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LOUDON'S HORTUS BRITANNICUS.

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A CATALOGUE

OF

ALL THE PLANTS

INDIGENOUS, CULTIVATED IN, OR INTRODUCED TO

BRITAIN.

BY THE LATE J. C. LOUDON, F.L., H., G. & Z.S.

PART I.

THE NATURAL ARRANGEMENT

OF NEARLY 4,000 GENERA,

WITH AN INTRODUCTION TO THE NATURAL SYSTEM, AND A GENERAL DESCRIPTION AND HISTORY OF EACH ORDER.

PART II.

THE LINNÆAN ARRANGEMENT,

IN WHICH NEARLY 30,000 SPECIES ARE ENUMERATED:

WITH THE SYSTEMATIC NAME AND AUTHORITY,
ACCENTUATION, DERIVATION OF GENERIC NAMES, LITERAL ENGLISH OF SPECIFIC NAMES,
SYNONYMES SYSTEMATIC AND ENGLISH OF BOTH GENERA AND SPECIES,
HABIT, HABITATION IN THE GARDEN, INDIGENOUS HABITATION,
POPULAR CHARACTER, HEIGHT, TIME OF FLOWERING, COLOUR OF THE FLOWER,
Mode of Propagation, Soil,
NATIVE COUNTRY, YEAR OF INTRODUCTION, AND REFERENCE TO FIGURES;

PRECEDED BY

AN INTRODUCTION TO THE LINNÆAN SYSTEM.

A NEW EDITION,

WITH A SUPPLEMENT INCLUDING ALL THE NEW PLANTS DOWN TO MARCH, 1850, AND A NEW GENERAL INDEX TO THE WHOLE WORK.

EDITED BY MRS. LOUDON,

ASSISTED BY WILLIAM H. BAXTER AND DAVID WOOSTER.

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LONGMAN, BROWN, GREEN, AND LONGMANS,

PATERNOSTER-ROW.

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PREFACE.

THE titlepage of this Catalogue indicates how much it is in advance of all that have been hitherto published; but there are some improvements in it not there stated, and others of which it may be requisite to give some explanation.

The numeration of the species in the Linnæan Arrangement, and the use of figures instead of letters in designating the varieties, are adopted with a view to facilitate the numbering of plants in gardens, of dried specimens in herbariums, of drawings, or of seeds. For the first purpose we have given an explanation of the Seton mode of cutting tallies (p. xxi.), by far the simplest and best for cutting with a knife on number sticks. The genera are numbered separately for the same purposes, and for more ready reference to the Linnæan Arrangement from the Natural, and to both Arrangements from the General Index.

After the Natural Order two numbers are placed, as totals of species (e. g. sp. 4—10.); the first indicates the number of species in the Catalogue, the second the total number hitherto described by botanists. An accurate idea is thus given of what additions are to be expected to the British Hortus, in any genus of plants.

The signs used for the habits of plants (col. 3.), and those of their habitation and duration in the garden (col. 4.), explained in p. vii., are improvements in botanical description by the Editor, first described in the *Encyclopædia of Gardening* in 1822, and applied in the *Encyclopædia of Plants* (1st edit. 1829). The twenty-three varieties of habit are indicated by figures of the plants themselves; as a tree for a tree, a shrub for a shrub, a climber or a twiner for plants of these descriptions, a grass for a grass, a bulb for a bulb, a plant floating on water for an aquatic, &c., to recollect which requires no exertion of memory. A perennial is indicated by a triangle, △, the sign of the Trinity, and therefore connected with perpetual duration or eternity, instead of the old sign, ♃; an annual remains a circle as before, ○, because, among other reasons, gardeners sow patches of annual flowers in circles; and a biennial is a double circle, ◎, instead of the old sign, ♂. The bark stove is a parallelogram, ▭, which may be considered as representing the section of a hot-house closed on all sides, to maintain the greatest degree of heat; the dry stove, three sides of a parallelogram, ⊐, to maintain the next degree of heat; the green-house, two and a half sides of a parallelogram, ⊔, which figure may be considered as the section of a green-house; and the frame, two sides of a parallelogram, ⊔, which may be supposed to resemble the section of a frame or pit. This explanation will assist the reader in recollecting these signs. By combining the signs of duration with those of habitation, [△], [△], [○], [◎], &c., one column is made to serve the purpose of two. Thus, with these natural signs of habit, which amount to twenty-three, and of duration and habitation, which amount to nineteen, we have extended the power of this department of abridged botanical description from ten, the greatest number of signs, and these entirely arbitrary, that, we believe, has hitherto been used in botanical works, to forty-two, and these all natural or characteristic, the number employed in this Catalogue.

The systematic names are accented on a simple principle, which is explained in detail in p. viii. The derivations of the genera are given, and the specific systematic names literally translated, any explanatory words accompanying such translation being printed in Italic. Those names, whether of genera or species, which are commemorative, as Bánks*ia* in honour of Sir Joseph Banks, are distinguished by having the subjoined letters in Italic where the rest of the word is in Roman, and in Roman where the rest of the word is in Italic, as *Bánks*ia; those which have been applied to plants by the classic writers of antiquity are distinguished by having the initial let'er in Italic, as *P*yrus, where the rest of the word is in Roman, and in Roman where the rest of the word is in Italic, as P*yrus*. All words, generic or specific, of unknown derivation, or aboriginal names, are wholly in Italic or wholly in Roman, according to the letter in which the preceding or following matter may be printed, as Pædèria *Língun* Boj. or *Pædèria* Língun *Boj*. This mode of indication, which occurred to the Editor in 1826, was first exemplified in the second volume of the *Gardener's Magazine*, and, with the mode of accentuation adopted in this Catalogue, was continued in that magazine, and in the *Magazine of Natural History*, not only in the scientific names of plants, but in those of animals and minerals, till the completion of those works.

Short Introductions are given to the Linnæan and Natural Systems, illustrated by

engravings; and this circumstance, together with the important one of all the specific names being literally translated, will, by giving the meaning of almost all the terms used in botanical description, in a great measure supersede the necessity of a grammar of botany to the young gardener. The literal translation of the specific names may be considered as, to a certain extent, teaching him the Latin language, and the etymologies of the generic names will give him the meaning of a number of Greek words. The species of every genus, where numerous, are subdivided into sections and subsections, which are shortly defined by specific characters; and so copious are the descriptive particulars after each species, that we will venture to assert that the genus to which any plant belongs being known, the specific name, in a majority of cases, may be discovered by this Catalogue without the aid of a *Spècies Plantàrum*.

In the popular descriptions of the Natural Orders, the medicinal properties and economical uses are slightly noticed; and the soil, propagation, and general treatment of the different groups indicated; so that this part of the work, in our opinion the most valuable collection of botanical facts that has ever been brought into so small a space, may be considered an epitome of the history, uses, and culture of the whole vegetable kingdom. Whoever has a sufficient theoretical and practical knowledge of plants and of vegetable culture to generalise on these subjects, will find in this Natural Arrangement the rudiments of every thing that can be said or written on botany, gardening, and agriculture.

Enumerations of those species which are adapted for culture in the open air in Britain, or in corresponding climates, with an estimate of the quantity of ground which each order or tribe would occupy, are given in the Natural Arrangement, with a view to the formation of arboretums or botanic flower-gardens; but, for an explanation of this improvement, and of its value to the practical gardener, we must refer to p. xxiii. The same proportionate enumerations will prove useful in contriving the size of the different drawers, divisions, boxes, volumes, or pages, required for preserving a hortus siccus, or collections of drawings, of engravings, of seeds, or of specimens of woods.

No further explanation appearing necessary in this Preface, it remains for the Editor to state that the Linnæan Arrangement is entirely the work of Mr. George Don; the Natural Arrangement is founded on that of Professor Lindley, with some additions and alterations rendered necessary by the plan of this Catalogue; and Dr. Greville, the profound cryptogamist, assisted in arranging the Cryptogàmia. Those who are acquainted with the present state of botany, and with the botanists of this country, will allow that three gentlemen better adapted for cooperating in producing a Catalogue like that now submitted to the public are not to be found. All that the Editor claims for himself is the plan of the work, which he certainly considers much superior to anything that has preceded it. The literal translation of the specific names, the derivations of the generic names, the indications of derivations, and, above all, the general descriptions of the Natural Orders, will, he confidently expects, be found not only of great value in determining the names of plants, and in recognising them at sight, both individually and in masses; but in assisting the botanical student and practical gardener to acquire some knowledge of their structure, physiology, analogies, affinities, properties, uses, and culture.

Bayswater, May, 1830. J. C. L.

After the appearance of the first edition of the *Hortus Britannicus* in 1830, additional Supplements were published from time to time, as the introduction of new plants rendered lists of them necessary; but as these Supplements were separate from each other, it was found that they were very troublesome to refer to, and it was at last thought best to amalgamate them into one, which has been done in the present edition, adding all the new plants which have been introduced since the publication of the last Supplement, up to March in the present year. It has also been thought advisable to transpose the Natural Arrangement to the beginning of the work; as if it had been left in its former position, it would have occurred almost in the middle of the volume, from the great additions required to the Supplement in order to include all the newly introduced plants. This portion of the work in the present edition is paged in Roman numerals, to avoid repaging the whole of the Linnæan Arrangement, but it is referred to in the Index by means of Arabic figures, on account of the confined space. The whole work has also been carefully revised, and fresh references to engravings of plants have been added; so as to make the work as perfect as possible.

J. W. L.

Bayswater, June 18. 1850.

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bast.	bastard.	ftd	fruited.
bg	bearing.	hyb.	hybrid.
bran.	branched.	lk	like.
brct.	bracted.	lvd	leaved.
brd	berried.	sctd	scented.
cal.	calyxed.	shpd	shaped.
cld	colored.	spkd	spiked.
dble	double.	spnd	spined.
flwd	flowered.	stkd	stalked.
flwg	flowering.	stmd	stemmed.
fmd	formed.	stmnd	stamened.
fr.	fringed.	wgd	winged.

COLUMN 3. *Habit.*

- Deciduous tree.
- Evergreen tree.
- Palm tree.
- Deciduous shrub.
- Evergreen shrub.
- Deciduous under-shrub.
- Evergreen under-shrub.
- Deciduous twiner, ligneous or herbaceous.
- Evergreen twiner, lig. or herb.
- Deciduous climber, lig. or herb.
- Evergreen climber, lig. or herb.
- Deciduous trailer, lig. or herb.
- Evergreen trailer, lig. or herb.
- Deciduous creeper, lig. or herb.
- Evergreen creeper, lig. or herb.
- Deciduous herbaceous plant.
- Evergreen herbaceous plant.
- Grass.
- Bulbous plant.
- Fusiform-rooted plant.
- Tuberous-rooted plant.
- Aquatic.
- Epiphyte.

COLUMN 4. *Duration and Habitation.*

- △ Perennial.
- ◯ Biennial.
- ○ Annual.
- ▭ Bark, or moist, stove.
- ▭ Dry stove.
- ▭ Green-house.
- ▭ Frame.
- ▭ Bark stove perennial.
- ▭ Dry stove perennial.
- ▭ Green-house perennial.
- ▭ Frame perennial.
- ▭ Bark stove biennial.
- ▭ Dry stove biennial.
- ▭ Green-house biennial.
- ▭ Frame biennial.
- ▭ Bark stove annual.
- ▭ Dry stove annual.
- ▭ Green-house annual.
- ▭ Frame annual.

COLUMN 5. *Popular Character.*

ag	agricultural.	m	medicinal.
cl	clothing.	or	ornamental.
clt	cultivated in its native country.	p	poisonous.
		pr	pretty.
cu	curious.	rk	for rock-work.
cul	culinary.	ro	robust.
de	delicate.	spl	splendid.
dy	dyeing plant.	tm	timber tree.
ec	economical.	un	uninteresting
el	elegant.	w	weed, abundant in cultivated soils in its native country.
esc	esculent.		
fr	fruit tree.		
fra	fragrant.		
gr	grotesque.		

COLUMN 6. *Height.*

flt floating.

COLUMN 7. *Time of Flowering.*

ja	January.	s	September.
f	February.	o	October.
mr	March.	n	November.
ap	April.	d	December.
my	May.	sp	Spring.
jn	June.	su	Summer.
jl	July.	aut	Autumn.
au	August.	w	Winter.
all sea	all seasons.		
wet w	wet weather.		

COLUMN 8. *Color of the Flower.*

Ap	apetalous.	Li	lilac.
Ærug	ærugi-nous.	Lu	lurid.
		O	orange.
B	blue.	Och	ochraceous
Bd	blood.	Ol	olive.
Bh	blush.	Oliva	olivaceous.
Bk	black.	P	purple.
Bksh	blackish.	Pa	pale.
Br	brown.	Pk	pink or rose.
Bri	brick-colored.	Pl	pellucid.
Brsh	brownish.	R	red.
Bsh	bluish.	Ro	rosy.
Bt	bright.	Rsh	reddish.
C	crimson.	Ru	rufous.
Cæs	cæsious.	Rus	russet.
Ch	chestnut.	Rust	rusty-colored.
Ci	citron.		
Cin	cinereous.	S	scarlet.
Cop	copper-colored.	Saf	saffron.
		Sil	silvery.
Crea	cream-colored.	Smo	smoky ash-color.
D	dark.	Spot	spotted.
Din	dingy.	St	striped.
Dl	dull.	Str	straw.
Dp	deep.	Su	sulphur.
F	flesh.	Tan	tan-colored.
Fer	ferruginous		
Fi	fiery.	Taw	tawny.
Fla	flame-colored.	Test	testaceous.
		Tran	transparent.
Ful	fulvid.		
Fus	fuscous.	Umb	umber-colored.
G	green.		
Gl	glaucous.	V	violet.
Go	golden.	Va	variegated.
Gsh	greenish.	Ve	vermilion.
Gy	grey.	Vy	veiny.
Hoa	hoary.	W	white.
L	light.	Wsh	whitish.
La	lake.	Y	yellow.
Ld	livid.	Ysh	yellowish.
Lem	lemon-cld.		

COLUMN 9. *Native Country.*

C. G. H.	Cape of Good Hope.
E. Ind.	E. Indies.
N. Amer.	North America.
N. Eur.	North of Europe.
N. Holl.	New Holland.
N. S. W.	New South Wales.
S. Amer.	South America.
S. Eur.	South of Europe.
V. Di. L.	Van Diemen's Land.
W. Ind.	West Indies.

COLUMN 10. *Year of Introduction of Exotics, and Localities of British Species.*

al. bogs	alpine bogs.
al. b. p.	alpine bushy places.
al. hea.	alpine heaths.
al. lak.	alpine lakes.
al ma.	alpine marshes.
al. me.	alpine meadows.
al. riv.	alpine rivers.
al. roc.	alpine rocks.
a. r. tr.	alpine rocks and trees.
ba.	banks.
bar. gr.	barren ground.
bar. he.	barren heaths.
bar. pa.	barren pastures.
ba. s. p.	barren sandy places.
bog. h.	boggy heaths.
bog. pl.	boggy places.
bo. m. / bgs. m.	bogs on mountains.
bo. me.	boggy meadows.
bor. fi.	borders of fields.
br.	branches.
bu. fi.	bushy fields.
bu. hi.	bushy hills.
bu. pl.	bushy places.
cal. ba.	calcareous banks.
cal. ro.	calcareous rocks.
ch. ba.	chalky banks.
ch. cl.	chalky cliffs.
ch. fi.	chalky fields.
ch. hil.	chalky hills.
ch. pa.	chalky pastures.
ch. so.	chalky soil.
ch. wo.	chalky woods.
clov. fi.	clover fields.
clt. gr.	cultivated ground.
cor. fi.	corn fields.
dit.	ditches.
dit. ba.	ditch banks.
d. m. pl.	dry mountainous places.
dr. co.	dry commons.
dr. fi.	dry fields.
dr. he.	dry heaths.
dr. pa.	dry pastures.
dr. wo.	dry woods.
d. st. pl.	dry stony places.
d. st. w.	dry stony woods.
dungh.	dunghills.
ed. of d.	edges of ditches.
gra. ba.	gravelly banks.
gra. he.	gravelly heaths.
gra. pa.	gravelly pastures.
gra. so.	gravelly soil.
hea.	heaths.
hea. w.	heaths and woods.
hed.	hedges.
hed. b.	hedge banks.
hghl. v.	Highland valleys.
hil. pa.	hilly pastures.
ir. bog.	Irish bogs.
ir. mo.	Irish mountains.
ir. roc.	Irish rocks.
ir. sho.	Irish shores.
ir. thi.	Irish thickets.
lak.	lakes.
m. al. p.	moist alpine places.
mar.	marshes.
mar. la.	margins of lakes.
m. a. w.	moist alpine woods.
m. c h.	moist chalky hills.
m. ch. s.	moist chalky soil.
mea.	meadows.
me. pa.	meadows and pastures.
m. h. / m. he.	mountainous heaths.
m. hed.	moist hedges.
mic. ro.	micaceous rocks.
m. me.	moist meadows.
moi. fi.	moist fields.
moi. gr.	moist grounds.
moi. h.	moist heaths.
moi. pl.	moist places.
moi. ro.	moist rocks.
moi. w.	moist woods.
mo. pl.	mountainous places.
mos. b.	mossy bogs.
moun.	mountains.
m. pas.	moist pastures.
ms. pas.	mountainous pastures.
m. r. h.	mountainous rocky heaths.
mrit. r.	maritime rocks.
m. r. tr.	moist rocks and trees.
m. s. pl.	moist shady places.
m. thi.	mountainous thickets.
m. wo.	mountainous woods.
mud. d.	muddy ditches.
mud. s.	muddy shores.
n. of e.	north of England.
n. of s.	north of Scotland.
old w. / old wa.	old walls.
os. hol.	osier holts.
pas.	pastures.
pea. d.	peaty ditches.

riv. ba.	river banks.
rivul.	rivulets.
ro. sid.	road sides.
rub.	rubbish.
sa. hea.	sandy heaths.
sal. m.	salt marshes.
sa. ma.	sandy marshes.
san. fi.	sandy fields.
san. gr.	sandy ground.
san. pl.	sandy places.
san. sh.	sandy shores.
sa. pas.	sandy pastures.
sa.w. d.	salt-water ditches.
sa.w. p.	sandy wet places.
sc. alp.	Scottish alps.
sc. bog.	Scottish bogs.
sc. isl.	Scottish islands.
s. cliffs	sea cliffs.
sc. ma.	Scottish marshes.
sc. mo.	Scottish mountains.
sc. pas.	Scottish pastures.
sc. roc.	Scottish rocks.
sc. sh.	Scottish shores.
sc. thi.	Scottish thickets.
sc. wds. / sc. wo.	Scottish woods.
sea co.	sea coast.
sea sh.	sea shore.
sev. isl.	Severn isles.
sha. ba.	shady banks.
sha. bo.	shady bogs.
sha. la.	shady lanes.
sha. pl.	shady places.
sh. roc.	shady rocks.
s. m. pl.	shady moist places.
so. co.	south coast.
s. of s.	south of Scotland.
sp. bo.	spongy bogs.
sta. wa.	stagnant water.
st.in w.	stones in water.
sto. hi.	stony hills.
sto. pa.	stony pastures.
sto. pl.	stony places.
sto. wa.	stones and walls.
sun. hi.	sunny hills.
sun. ro.	sunny rocks.
thick.	thickets.
tr.	trees.
tr. & st.	trees and stones.
tru. tr.	trunks of trees.
tur. bo.	turfy bogs.
tur. he.	turfy heath.
unc. gr.	uncultivated ground.
unc. pl.	uncultivated places.
wa. gr.	waste ground.
w.al. h.	wet alpine heaths.
w. alp.	Welsh alps.
wat.co.	watery commons.
wat. pl.	watery places.
w. bog.	Welsh bogs.
w. co.	wet commons.
w. gr.	wet ground.
w. lak.	Welsh lakes.
w. roc.	Welsh rocks.
w.sa. p.	wet sandy places.
w. s. gr.	wet shady ground.
w.sh. p.	wet shady places.
wy.sh.p.	watery shady places.
w. thi.	wet thickets.

COLUMN 11. *Propagation.*

B	by budding.
C	cuttings.
D	division of the plant.
G	grafting.
I	inarching.
L	layers.
Ls	leaves.
O	offsets.
R	division of the root.
S	seeds.
Sk	suckers.

COLUMN 12. *Soil.*

aq.	watery places.
co.	common garden soil.
c.p.	common peat, or bog.
h.	heavy rich clay.
h.l.	heavy loam.
l.	loam.
l.p.	loam and peat, most loam.
lt.	light vegetable soil.
lt.l.	light loam.
m.s.	moist soil.
p.	peat.
p.l.	peat and loam, most peat.
r.	rich garden soil.
r.m.	rich mould.
ru.	rubbish.
s.	sand.
s.l.	sandy loam.
s.p.	sandy peat.
s.p.l.	sand, peat, and loam.

Accents.—In the first sixty-two pages the acute (′) is used to denote accented syllables merely; after p. 62. it is restrained to such vowels as are sounded short, while the grave (`) is placed over those sounded long, as Mártha, Màry. The systematic names are distinguished as classical, i. e. names applied to plants by the ancients, by the first letter being in Italic, as *A*bies; as commemorative, by the terminating letter or letters being in Italic, as Bánks*ia*; and as aboriginal, or of uncertain derivation, by the whole word being in Italic, as *Æ'rua*. All the other names are formed, in almost every case, from the Greek, but sometimes from the Greek and Latin.

RULES FOR PRONOUNCING BOTANICAL NAMES.

SYLLABLES.

IN classical words *there are as many syllables as there are vowels*; except when *u* with any other vowel follows *g*, *q*, or *s*, and when two vowels unite to form a diphthong. The diphthongs are *æ*, *œ*, *ai*, *ei*, *oi*, *ui*, *au*, *eu*, and *ou*. These seldom coalesce in final syllables. *oo*, *ee*, *ea*, and other combinations which never occur as diphthongs, in classical words, follow, in commemorative names, the pronunciation of their primitives, as Têêd*ia*, Wôôds*ia*.

VOWELS.

In this work, with the exception of the first sixty-two pages of the Linnean Arrangement, the sounds of the accented vowels are indicated by the mark placed over each, the long sound by a grave accent (`), the short by an acute (′); but, as in the abovementioned sixty-two pages the acute accent alone is employed, the following observations will be found useful in showing when the vowel is to be sounded long, and when short: —

Every accented penultimate vowel is pronounced long, when followed by a vowel or a single consonant, as *A*chillè*a* tomentòsa; but it is shortened when followed by two consonants or a double one, as *S*órbus, *T*âxus; except when the first consonant is a mute and the second a liquid, as A'brus.

Every accented antepenultimate vowel, except *u*, is pronounced short, as *H*ellèborus, *H*ùmulus; but when succeeded by a single consonant, followed by *e* or *i* and another vowel, it is lengthened, as Stellària; except *i*, which is short, as *T*ìlia.

A unaccented, ending a word, is pronounced like the interjection *ah*, as *S*tícta (*ah*).

E final, with or without a consonant preceding, always forms a distinct syllable, as Silènë, *A*'loë; also when the vowel is followed by a final consonant as Trichóma-nes, not Tricho-manes.

I unaccented, if final, sounds as if written *eye*, as Spìca vênti (*eye*); but, when it ends a syllable not final, it has the sound of *e*, as *M*éspilus (*Mespelus*), Smith*ii* (*Smithë-eye*).

Y is subject to the same rules as *i*.

The diphthongs *æ* and *œ* conform to the rules for *e*; *ei* is generally pronounced like *eye*; the other diphthongs have the common English sounds.

In addition to the primary accent, every word of more than three syllables contains a *secondary accent*, which is regulated by the same rules. The secondary accent must always be at least two syllables before the primary accent, as in *C*hêlidònium; for its place the ear is a sufficient guide, and even were it entirely omitted, still, however inharmonious, the pronunciation would not be incorrect.

CONSONANTS.

C and *g* are hard before *a*, *o*, and *u*, as *C*órnus, *G*àlium; soft before *e*, *i*, and *y*, as Cetrària, *C*ìtrus.

T, *s*, and *c*, before *ia*, *ie*, *ii*, *io*, *iu*, and *eu*, when preceded by the accent, change their sounds, *t* and *c* into *sh*, as Blètia, *V*ícia; and *s* into *zh*, as Blàs*ia*: but, when the accent is on the first diphthongal vowel, the preceding consonant preserves its sound, as aurantiacum.

Ch, before a vowel, is pronounced like *k*, as *C*helidònium (*kel*), *C*ólchicum (*kolkekum*); but in commemorative names it follows their primitives, as Richardsòn*ia*, in which the *ch* is soft.

Cm, *cn*, *ct*, *gm*, *gn*, *mn*, *tm*, *ps*, *pt*, and other uncombinable consonants, when they begin a word, are pronounced with the first letter mute, as *P*tèris (*teris*), *C*nìcus (*nikus*), Gmelìna (*melina*), *G*nídia (*nidia*); in the middle of a word they separate as in English, as *L*ap-sàna, *L*ém-na.

Ph, followed by a mute, is not sounded; but, followed by a vowel or a liquid, sounds like *f*, as *Ph*lèum (*fleum*).

Sch sounds like *sk*, as *Sch*œ'nus (*skenus*); in *tl* and *zm* both letters are heard.

S, at the end of a word, has its pure hissing sound, as *D*áctylis; except when preceded by *e*, *r*, or *n*, when it sounds like z, as *R*ìbes (*cz*).

X, at the beginning of a word, sounds like z, as Xánthium; in any other situation it retains its own sound, as *T*âxus, *T*âmarix. (*Gardener's Magazine*, vol. v. p. 232.)

LIST OF AUTHORITIES

FOR

GENERIC AND SPECIFIC NAMES.

A. & S. *Albertini and Schweinitz.* Writers upon Fúngi.
Abel. *Abel.* A traveller in China, and author of a Notice of Chinese plants.
Ach. *Acharius.* A Swedish professor, and writer upon lichens.
Adams. *F. Adams.* A Russian botanist, who travelled through Arctic and Eastern Siberia.
Adan. *Adanson.* A French systematic botanist.
Afz. *Afzelius.* A Swedish professor.
Ag. *Agardh.* A Swedish professor, and writer upon *A'*lgæ, &c.
Ait. *Aiton.* The superintendant of the King's garden at Kew.
Alb. *Albertini.* A writer upon Fúngi.
All. *Allioni.* An Italian botanist.
Amm. *Ammann.* An old Russian botanist.
Ander. *Anderson.* A London merchant; published a paper on pæonies.
Andr. *Andrews.* A famous botanical draughtsman.
Andrz. *Andrzejowski.* A Russian botanist.
Ard. *Arduini.* An Italian botanist.
Asso. *Asso.* A Spanish botanist.
Aub. *Aublet.* A French traveller in Guiana.
Aud. *Audibert.* A French cultivator.
Balb. *Balbis.* A French professor of botany.
Bac. *Bacle.* A German botanist?
Baldw. *Baldwin*, M. D., of Savannah in Georgia. A botanist.
B. & W. *Bartling*, M. D., *and Wendland*, of Gottingen, botanists.
Banks. *Banks.* A great traveller and patron of science.
Barrl. *Barrelier.* A French botanist of 1714.
Bart. *Barton*, M. D. Formerly a professor at Philadelphia.
Bartr. *Bartram.* Formerly a nurseryman at Philadelphia.
Bast. *Bastard* or *Batard.* A writer upon the Flora of France.
Batsch. *Batsch.* A writer upon Fúngi.
Batt. *Battarra.* Published a History of Fúngi, 1789.
Baug. *J. C. Baumgarten*, M. D., of Schasburgh, in Transylvania. A botanist.
Bauh. *Bauhin*, brothers; professors of medicine, published 1620, 1650.
Baum. *J. C. Baumgarten*, M.D., of Schasburgh, in Transylvania. A botanist.
B. C. *Botanical Cabinet.* By Loddiges and Sons.
Beaup. *Beaupret.* A French botanist, mentioned in Dec. Systema.
Beauv. *Palisot de Beauvois.* A French traveller and botanist.
Bedf. *Duke of Bedford.* A great promoter of botany.
Bel. *Bellardi.* An Italian botanist.
Benth. *Bentham.* An English botanist, secretary to the Horticultural Society, London.
Berg. *Bergius.* A Swedish writer upon Cape plants.
Berger. *J. Bergeret*, M. D. A French botanist.
Bernh. *Bernhardi.* A German botanist.
Bert. *Bertolini.* A writer upon the Flora of Italy.
Bes. *Besser.* A Russian professor, resident in the Crimea.
Bieb. *Bieberstein.* A Russian botanist of great note.
Biv. *Bivona.* A Sicilian botanist.
Blume. *Blume*, M. D. A Dutch botanist.
B. M. *Botanical Magazine.* By Curtis, Sims, &c.
Boer. *Boerhaave.* An old Dutch botanist.
Böhm. *Böhmer.* A German botanical writer.
Bois. *Boissieu la Martiniere*, who accompanied La Peyrouse.
Boj. *Bojer.* A professor of botany in the Isle of France.
Bol. *Bolton.* An English writer on Fúngi.
Bonp. *Bonpland.* A French traveller in South America, and botanist.
Borc. *Borckhausen.* A writer upon the Flora of Hesse Darmstadt.
Bory. *Bory de St. Vincent.* A French traveller and botanist.
Bosc. *Bosc.* A French botanist, and traveller in North America.
Bouch. *Boucher.* A writer upon the French Flora.
Bouché. *F. A. G. Boucher.* A French botanist.
Bow. *J. Bowie.* A collector of plants for Kew Gardens.
B. R. *Botanical Register.* By Ker and Lindley.
Br. *Patrick Browne*, M. D. Author of Civil and Natural History of Jamaica. An Irish botanist.
B. Rep. *Botanist's Repository.* By Andrews and others.
Brad. *Bradley.* An old English writer upon succulent plants.
Bred. *Bredemeyer.* A German.
Brid. *Bridel.* A German writer upon mosses.
Brig. *J. Brignoli.* Professor at Verona.
Brm. *Burmann.* A Dutch editor of other people's works.
Broeg. *Broegelmann.* A German botanist.
Brong. *A. Brongniart.* A French botanist.
Brot. *Brotero.* A Portuguese botanist.
Brou. *Broussonet.* A French botanist, and traveller in Barbary.
Buc. *Buchanan.* An English physician, and traveller in Nepal.
Bul. *Bulliard.* A French writer upon Fúngi.
Burc. *Burchell.* An English botanist, and traveller at the Cape of Good Hope.
Burg. *Burgsdorf.* A German botanist.
Bux. *Buxbaum*, M. D. A Russian botanist; travelled through Armenia.
Cæs. *Cæsalpinus.* A famous old Italian botanist.
Cam. *Campana.* An Italian cultivator.
Campd. *Campdera.* A Spanish botanist.
C. & R. *Castagne and Robillard.* French botanists?
Carey. *W. Carey*, D. D., of Serampore.
Carm. *Capt. D. Carmichael.* A Scotch botanist.
Cass. *H. Cassini.* A French botanist.
Castag. *L. Castagne.* A French botanist?
Cat. *M. Catesby.* A botanist and traveller in North America.
Cav. *Cavanilles.* A Spanish professor and botanist.
C. Bauh. *Caspar Bauhin.* A celebrated botanist of the sixteenth century.
Cer. *Vicente Cervantez.* A Spanish botanist and professor.
Chaix. *Chaix.* A French botanist and ecclesiastic.
Cham. *Chamisso.* A German traveller round the world.
Choi. *Choisy.* A Swiss botanist.
Clair. *Clairville.* A French botanist.
Clar. *J. Clarion.* A French botanist.
Clem. *S. Clemente.* A Spanish agriculturist.
Clus. *Clusius.* An old French botanist and traveller.
Co. C. *Colville's Catalogue.* Plants cultivated in Colville's nursery, Chelsea.
Colb. *Colebrooke.* A celebrated English writer upon Indian plants.
Coll. *J. F. Colladon.* A Genevese botanist.

Com. *Commelin.* A Dutch garden botanist.
Corr. *Corréa de Serra.* A Portuguese botanist and diplomatist.
Cr. *Crantz.* An Austrian botanist.
Cun. *A. Cunningham.* A collector of plants for Kew Gardens
Cur. *Curtis.* An English writer upon plants.
Cus. *Cusson.* A Swiss writer upon Umbelliferæ, whose wife burnt his herbarium.
Cyr. *Cyrilli.* An Italian botanist.
Dan. *Danthoine.* A French botanist.
Dav. *H. Davies*, D. D. A Welsh botanist.
D. Don. *David Don.* Late Professor of Botany at King's College, London.
Deb. *Debry.* A botanist of Frankfort.
Dec. *Decandolle.* A celebrated French systematic botanist.
Del. *Delile.* A French professor, and traveller in Egypt.
Delan. *Delany.* An English artist.
Deless. *Delessert.* A French botanist.
Desf. *Desfontaines.* A French botanist, and traveller in Barbary.
Desp. *Desportes.* A French botanist.
Desr. *Desrousseaux.* A French botanist.
Desv. *Desvaux.* A French professor of botany.
Deth. *Detharding.* A botanist of Rostoch.
Dick. *Dickson.* An English cryptogamic botanist.
Die. *Dietrich.* A German gardener.
Dil. *Dillwyn.* An English writer upon Confervæ.
Dit. *Ditmar.* A Dutch botanist.
Domb. *Dombey.* A French traveller in South America.
Dor. *Dorthes.* A French botanist.
Dou. *Douglas.* A collector of plants.
Dow. *Downe.* Not known.
Dry. *Dryander.* A Swedish botanist.
Dub. *Dubois.* A French botanist.
Duch. *Duchesne.* A French botanist or horticulturist.
Dufr. *Dufresne.* A French writer upon valerians.
Duh. *Duhamel.* A celebrated French physiological botanist.
Dum. *Dumont Courset.* A writer upon French garden plants.
Dunal. *Dunal.* A French botanist.
Durand. *Durand.* A French botanist.
Durb. *Durborough.* Not known.
Duroi. *Du Roi.* A German writer upon plants.
Dut. *Dutour.* A Belgic botanist.
Duval. *Duval.* A French botanist.
E. B. *English Botany.* By Sowerby and Smith.
Eddy. *Eddy.* An English gardener.
E. F. *English Flora.* By Sir. J. E. Smith.
Ehren. *Ehrenberg.* A German traveller in Arabia, &c.
Ehrh. *Ehrhart.* A German botanist.
El. *Ellis.* London merchant and botanist.
Ell. *Elliot.* An American botanist.
Esp. *Espcr.* A German writer on *Fúngi.*
Et. *Ettlinger.* A German writer on *Sálvia.*
Fau. *Faucoult.* A French botanist?
Feu. *Feuillée.* A Chilian botanist.
Fis. *Fischer.* A Russian botanist.
Fl. br. *Flora Britannica.* By Sir James Edward Smith.
Fl. dan. *Flora Danica.* By Oeder, Hornemann, and others.
Fl. gr. *Flora Græca*, by Sir J. E. Smith.
Fl. lon. *Flora Londinensis.* By Curtis and Hooker.
Fl. per. *Flora Peruviana.* By Ruiz and Pavon.
Flu. *Flügge.* A German writer upon grasses.
Forsk. *Forskahl.* A Danish naturalist, and traveller in Arabia.
Forst. *Forster.* A traveller in the South Seas with Captain Cook.
Fra. *Frazer.* A gardener, and collector of plants in North America.
Fries. *Fries.* A Swedish botanist, and writer upon Fúngi.
Frö. *Frölich.* A German writer upon *Gentiàna.*
Funk. *Funk.* A German cryptogamic botanist.
Gae. *Gærtner.* A celebrated German carpologist.
G. & A. *Greville and Arnott.* British botanists.
Gau. *Gaudin.* A Swiss botanist.
Gay. *Gay.* A French botanist.
G. Don. *George Don.*
Ger. *Gerard.* An old French botanist.
Gilib. *Gilibert.* A Lithuanian botanist.
Gill. *Gillies's MSS.* Dr. Gillies, a Scotch botanist.
Gin. *Gingins.* A French botanist.
Gled. *Gleditsch.* A German botanist.
Glox. *Gloxin.* A botanist of Strasburgh.
Gm. *Gmelin.* A Russian botanist, and traveller in Siberia.
Goch. *Gochnat.* A German botanist.
Gold. *Goldie.* A nurseryman at Ayr, in Scotland.
Goldb. *Goldbach.* A Russian botanist.
Good. *Goodenough.* Bishop of Carlisle. An English botanist.
Gou. *Gouan.* A French botanist.
Grah. *Graham*, M. D. Regius professor of botany at Edinburgh. An assiduous botanist.
Grev. *Greville.* An English botanist, and writer upon cryptogamic plants.
Gro. *Gronovius.* A botanist of Leyden.
Guer. *Guersent.* A French botanist.
Gul. *Güldenstaedt.* A Russian botanist.
Günt. *Günther.* A Silesian botanist.
Habl. *Hablizl.* A Russian botanist.
Hæ. *Hænke.* A German botanical writer.
Hal. *Haller.* A Swiss botanist.
Hal. f. *Haller the younger.*
Ham. *Hamilton.* A Scotch botanist and traveller in the East Indies.
H. & B. *Humboldt and Bonpland.* Famous travellers and botanists.
H. & G. *Hooker*, L.L.D., *and Greville*, L.L.D. English botanists resident in Scotland.
H. & T. *Hooker and Taylor.* English botanists.
Har. *Hartig.* A writer on the culture of forest trees.
Haw. *Haworth.* An English writer upon succulent plants.
Hay. *Hayne.* A German botanist.
H. ber. *Hortus Berolinensis.*
H. C. *Chelsea botanic garden.*
H. Cels. *Catalogue of the plants cultivated in the garden of M. Cels.*
Hedw. *Hedwig.* A German cryptogamic botanist.
Hei. *Heister.* A German botanist.
H. er. *Hortus Erfurtsiensis.* Catalogue of the plants cultivated in the botanical garden of Erfurt.
Her. am. *Herb. amat.*, by Delaune.
Herb. *Herbert.* An English divine and botanist.
Herit. *L'Heritier.* A French botanist.
Herm. *Hermann.* Professor of botany at Leyden.
Heyne. *Heyne.* A writer on East Indian plants.
Hil. *Auguste St. Hilaire.* A French botanist, and traveller in Brazil.
Hill. *Hill.* An English compiler of botanical matters.
H. K. *Hortus Kewensis.* A catalogue of the plants growing in the King's garden at Kew.
H. L. *Liverpool botanic garden.*
Hofg. *Hoffmannsegg.* A botanist of Dresden.
Hofm. *Hoffmann.* A German writer upon Umbelliferæ, &c.
Hogg. *Hogg.* A nurseryman at New York.
Hok. *Hökert.* A Swedish botanist.
Hol. *Holwell.* An English botanist.
Holm. *Holmskiold.* A Danish botanist.
Holmsk. *Holmskiold.* A Danish botanist.
Hook. Sir *W. J. Hooker.* An English botanist, and Director of the R. Bot. Gar., Kew.
Hoppe. *Hoppe.* A German botanist, and collector of plants.
Horn. *Hornemann.* A Danish botanist and professor.
Horns. *Hornschuch.* A German botanist and professor.
Hort. *Of the gardens.*
Host. *Host.* An Austrian writer upon grapes and European plants.
Hout. *Houttuyn.* A botanist of Amsterdam.
H. Par. *Of the Paris garden.*
H. T. *Hortus Taurinensis.* Catalogue of the plants cultivated in the botanical garden at Turin.
H. Tr. *Transactions of the London Horticultural Society.*
Hud. *Hudson.* An English writer upon British plants.
Hum. *Humboldt.* A celebrated Prussian traveller and philosopher.
Hun. *Hunter.* An English botanist.
Hrtm. *Hartmann.* A botanist of Stockholm.
Ives. *Ives.* An American botanist.
J. *Jussieu.* A celebrated French systematic botanist.
Jac. *Jacquin.* An Austrian traveller in South America, and botanist.
Jack. *Jackson.* An English botanist.
Jughans. *Junghans.* A botanist of Halle.

Jon. *Jones.* An accomplished writer upon Indian matters.
Kæm. *Kæmpfer.* A traveller in Japan.
Kion. Not known.
Kit. *Kitaibel.* A Hungarian botanist.
Kn. pr. *Knight's Proteaceæ.*
Koch. *Koch.* A professor at Erlang.
Koel. *Koeler.* A writer on German and French grasses.
Kölle. *Kölle.* A botanist of Erlang.
Kon. *König.* Several German naturalists of this name.
Kth. *Kunth.* A Prussian botanist.
Kunze. *Kunze.* A German crytogamic botanist.
L. *Linnæus.* The celebrated Swedish reformer of natural history.
Lab. *Labillardière* A French botanist.
Lag. *Lagasca.* A Spanish botanist and professor.
Lal. *La Lave.* A Mexican botanist.
Lam. *Lamarck.* A French botanist.
Lamb. *A. B. Lambert*, V.P.L.S. The most liberal botanist in England in his day. During his life, nothing in botany could be well completed without his assistance.
Lan. *Langsdorff.* A Russian botanist.
Lap. *La Peyrouse.* A French writer upon the plants of the Pyrenees.
Lar. *Laroche.* A French botanist.
Law. *Lawrence* (Miss). An English flower-painter.
Lax. *Laxmann.* A German writer on Siberian plants.
Lec. *Leconte.* An American botanist.
Lech. *Lechenault.* A French botanist.
Led. *Ledebour.* A botanist and traveller in Siberia.
Lee. *Lee.* A nurseryman at Hammersmith.
Leers. *Leers.* A German botanist.
Leh. *Lehmann.* A German botanist and professor at Hamburgh.
Lej. *Lejeune.* A French botanist.
Lem. *Leman.* A botanist mentioned in Dec. Fl. Franc.
Lep *Lepechin.* A Russian botanist.
Lepel. *Lepelletier.* A French botanist.
Lewis. *Lewis.* An American traveller.
Leys. *Leysser.* A botanist of Halle.
L. fil. *Linnæus the younger.* The son of the great Linnæus.
Lich. *Lichtenstein.* A German botanist and professor.
Light. *Lightfoot.* A writer upon the Scottish Flora.
Liljeb. *Liljeblad.* A professor at Upsal.
Lind. *Lindern.* A French botanist.
Lindl. *Lindley.* An English botanist, and professsor in London.
Liv. *Livinston.* A Scotch botanist.
Lk. *Link.* A Prussian botanist.
Lk. & O. *Link and Otto.* Prussian botanists.
Lob. *Lobel.* An old writer upon plants.
Lo. C. *Loddiges' Catalogue.* Catalogue of the plants cultivated in Loddiges' nursery at Hackney.
Lock. *Lockhart.* Superintendant of the Trinidad botanical garden.
Lod. *Loddiges.* English nurserymen and botanists.
Loe. *Loeffling.* A Swedish botanist and traveller.
Loi. *Loiseleur Deslongchamps.* A French botanist.
Lon. *Londes.* A botanist of Gottingen.
Lo. S. *Loddiges' Supplement.*
Lou. *Loureiro.* A Portuguese traveller in Cochin China,
Loudon. *J. C. Loudon.* Auth. of various agricultural, horticultural, and botanical works.
L. Tr. *Linnean Society's Transactions.*
Lum. *Lumnitzer.* A German botanist.
Lunan. *Lunan.* A writer on Jamaica plants.
Lyell. *Lyell.* A Scotch botanist.
Lyng. *Lyngbye.* A Danish writer upon cryptogamic matters.
Lyon. *Lyon.* A collector of American plants.
Ma. C. *Mackay's Catalogue.* Catalogue of the plants cultivated in Mackay's nursery at Clapton.
M. & S. *Mocino and Sessé.* Mexican botanists.
Marg. *Marcgraav.* A traveller in Brazil.
Marsh. *Marshall.* A writer on American trees.
Mart. *Martius.* A Bavarian botanist, and traveller in Brazil.
Mas. *Masson.* A collector of plants at the Cape, and elsewhere.
Mayer. *Mayer.* Several German botanists of this name.
Med. *Medicus.* A German botanist of the last century.
Menz. *Menzies.* A Scotch botanist, and traveller round the world with Vancouver.
Merat. *Merat.* A French botanist.
Mert. *Mertens.* A French Botanist.
Mey. *Meyer.* A German botanist.
Mich. *Micheli.* A Florentine botanist.
Miers. *Miers.* A South American collector.
Mik. *Mikan.* A German writer on Brazilian plants.
Mil. *Miller.* An English gardener and botanist.
Mir. *Mirbel.* A French physiological botanist.
Moc. *Mocino.* A Mexican botanist.
Moen. *Moench.* A German botanist.
Mohr. *Mohr.* A German cryptogamic writer.
Mol. *Molina.* An Italian writer upon the natural history of Chile.
Mon. *Montin.* A Swedish botanist.
Mor. *Morison.* An old writer on plants.
Mord. *Mordant de Launy.* A French botanist.
Moret. *Moretti.* An Italian botanist.
Moug. *Mougeot.* A German cryptogamic botanist.
Muhl. *Muhlenberg.* A North American botanist.
Mur. *Murray.* A German botanist.
Mus. *Mussin-Puschkin.* A Russian botanist and traveller in Caucasus.
Mutis. *Mutis.* A Spanish botanist, resident in New Grenada.
Mx. *Michaux.* A French botanist, and traveller in North America.
N. & M. *Nees and Martius.* German botanists.
Neck. *Necker.* A German writer upon botanical affairs.
Nees. *Nees v. Esenbeck.* A German botanist.
Nest. *Nestler.* A botanist of Strasburgh.
Niv. *Niven.* Once a collector of plants at the Cape.
Noc. *Nocca.* A professor of Pavia.
Nois. *Noisette.* A French nurseryman.
Nor. *Noronha.* A Spanish botanist who visited Madagascar.
Nut. *Nuttall.* A North American botanist.
Oed. *Oeder.* A Danish botanist.
Oliv. *Olivier.* A French botanist and traveller in Persia.
Or. *Ortega.* A Spanish botanist.
Otth. *Otth.* A French writer in Decandolle's Prodromus.
Otto. *Otto.* A Prussian botanist.
Pall. *Pallas.* A Russian traveller and naturalist.
Parm. *Parmentier.* A French nurseryman.
Pat. *Patrin.* A Russian traveller.
Perp. *Perpenti.* A female Italian botanist.
Pers. *Persoon.* A French botanist.
Pet. *Petagna.* A Neapolitan botanist.
Ph. *Pursh.* A Prussian botanist, and traveller in North America.
Plu. *Plumier.* A French botanist, and traveller in the West Indies.
Pohl. *Pohl.* A German botanist.
Poir. *Poiret.* A French botanical compiler.
Poit. *Poiteau.* A French botanist and draughtsman.
Pol. *Poltini.* A professor at Verona.
Poll. *Pollich.* A German writer on the plants of the Palatinate.
Pop. *Poppig.* A German botanist.
Pou. *Pourret.* A French botanist.
Presl. *Presl.* A Bohemian botanist.
Rad. *Raddi.* An Italian cryptogamic botanist, and traveller in Brazil.
Raeu. *Raeuschel.* A German botanist.
Rafi. *Rafinesque Schmalz.* A modern writer upon botanical matters.
Ram. *Ramond.* A French botanist.
R. & P. *Ruiz and Pavon.* Spanish botanists, and travellers in Peru and Chile.
R. & S. *Römer and Schultes.* German editors of Linnæus's Species Plantarum.
Rau. *Rau.* A German botanist.
R. Br. *Robert Brown.* A distinguished English botanist, and traveller in New Holland.
Rchb. *Reichenbach.* A German botanist.
Red. *Redouté.* A French botanical draughtsman.
Redow. *Redowski.* A Russian botanical collector.
Reich. *Reichard.* A botanist of Frankfort
Reinw. *Reinwardt.* A professor at Leyden.
Rel. *Relhan.* A writer upon the Flora of Cambridgeshire.
Req. *Requien.* A French botanist.
Retz. *Retzius.* A German botanist.

Reyn. *Reynier.* A botanist of Lausanne
Rh. *Rheede.* Author of Hortus Malabaricus.
Rich. *Richard.* A French botanist.
Risso. *Risso.* An Italian writer upon Oranges
Riv. *Rivinus.* A German botanist.
R. L. *Redouté's Liliacées.*
Robs. *Robson.* An English botanist.
Roch. *Rochel.* Superintendant of the garden at Pest.
Roem. *Roemer.* A German botanist.
Rohde. *Rohde.* A botanist of Bremen.
Rol. *Rolander.* A Swedish botanist.
Roll. *Rollisson.* A nurseryman near London.
Rosc. *Roscoe.* An English botanist, and writer upon Scitamineæ.
Roth. *Roth.* A German botanical writer.
Rox. *Roxburgh.* An Indian botanist.
Rtb. *Rottboll.* A Danish botanist.
Rtl. *Rottler.* A German missionary.
Rud. *Rudge.* An English writer upon botanical subjects.
Rudol. *Rudolph.* A German botanist.
Rum. *Rumphius.* Author of Herbarium Amboinensis.
Rus. *Russel.* A botanist of Aleppo.
Sab. *Sabine.* An English amateur of botany.
Sal. *Salisbury.* An English botanist.
Salm. *The Prince of Salm Dyck.* A noble German amateur.
S. & W. *Schrader and Wendland.* German botanists.
Santi. *Santi.* An Italian botanist.
Savi. *Savi.* An Italian botanist.
Savig. *Savigny.* A French botanist.
Schæff. *Schæffer.* A German writer upon Fungi.
Schk. *Schkuhr.* A German writer upon grasses and ferns.
Schl. *Schleicher.* A Swiss plant collector.
Schlec. *Schlechtendahl.* A German botanist.
Schmidt. *Schmidt.* A Bohemian botanist.
Schott. *Schott.* A traveller in Brazil.
Schous. *Schousboe.* A writer upon the Flora of Morocco.
Schr. *Schrader.* A German botanist.
Schrank. *Schrank.* A Bavarian botanist.
Schreb. *Schreber.* A German botanist.
Schu. *Schubler.* A professor at Tubingen.
Schult. *Schultes.* A Bavarian botanist.
Schulz. *Schultz.* A German botanist.
Schum. *Schumacher.* A Danish botanist.
Schw. *Schweigger.* A German botanist, author of Flora Erlangensis.
Schwæ. *Schwægrichen.* A German cryptogamic botanist.
Schwein. *Schweinitz.* An American botanist.
Sco. *Scopoli.* An Italian botanist.
Seb. *Sebastiani.* An Italian botanist.
Sessé. *Sessé.* A Mexican botanist.
Sib. *Sibthorp.* An English botanist, and traveller in Greece.
Sieb. *Sieber.* A botanical collector.
Sims. *Sims.* An English garden botanist.
Sm. *Sir J. E. Smith.* An English botanist, and purchaser of the Linnean herbarium.
Sin. *Sinclair.* Nurseryman at New Cross.
Sol. *Solander.* A Swedish botanist, and companion of Sir Joseph Banks in Cook's voyage round the world.
Sole. *Sole.* A writer on mints.
Son. *Sonnerat.* A French botanist, and traveller.
Sow. *Sowerby.* An English botanical draughtsman.
Spar. *Sparmann.* A Swedish travelling botanist.
Spin. *De Spin.* A botanist of Turin.
Spr. *Sprengel.* A German botanist.
Stack. *Stackhouse.* An English botanist.
Stech. *Stechmann.* A writer on *Artemisia.*
Step. *Stephan.* A Russian botanist.
Ster. *Sternberg.* A noble German botanist.
Steu. *Steudel.* A German botanist.
Stev. *Steven.* A Russian botanist.
Sturm. *Sturm.* A German botanical draughtsman.
Suter. *Suter.* A Swiss botanist.
Swert. *Swertius.* An old writer on plants.
Swt. *Sweet.* An English botanist.
Swz. *Swartz.* A Swedish botanist, and traveller in the West Indies.
Symes. *Symes.* A writer on English plants.
Ten. *Tenore.* A Neapolitan botanist.
Thib. *Thibaud de Chanvalon.* A French botanist.
Thomas. *Thomas.* A Swiss collector of plants.
Thore. *Thore.* A French botanist.
Thory. *Thory.* A French botanist.
Thou. *Du Petit Thouars.* A French botanist, and traveller in Madagascar.
Thouin. *Thouin.* A French botanist.
Thuil. *Thuillier.* A French botanist.
Thun. *Thunberg.* A Swedish botanical traveller.
Timm. *Timm.* A German botanist.
Tineo. *Tineo.* A professor at Palermo.
Tode. *Tode.* A German writer on Fungi.
Torrey. *Torrey.* An American botanist.
Tou. *Tournefort.* An old French botanist, and traveller in Greece and Asia Minor.
Trat. *Trattinik.* A botanist of Vienna.
Trent. *Trentepohl.* A German botanist.
Trev. *Treviranus.* A German botanist.
Trin. *Trinius.* A writer on grasses.
Turn. *Dawson Turner.* An English writer on sea weeds.
Turp. *Turp.* A French botanist and draughtsman.
Turra. *Turra.* An Italian botanist.
Tus. *Tussac.* A French writer on the Flora of the Antilles.
Uc. *Ucria.* A botanist of Palermo.
Urv. *D'Urville.* A Captain in the French navy.
Vail. *Vaillant.* A French botanist and traveller.
Van. *Vandelli.* A Portuguese botanist.
Ven. *Ventenat.* A French botanist.
Vest. *Vest.* A Styrian botanist.
Vig. *Viguier.* A writer upon Poppies.
Vil. *Villars.* A French botanist.
Vit. *Vitmann.* A German botanist.
Viv. *Viviani.* An Italian botanist.
W. *Willdenow.* A German botanist.
Wahl. *Wahlenberg.* A Swedish botanist.
Wal. *Wallich.* Superintendant of the botanical garden at Calcutta.
Wald. *Waldstein.* A noble German patron of botany.
Wallr. *Wallroth.* A German botanist.
Walt. *Walter.* A writer on the Flora of Carolina.
Wan. *Wangenheim.* A German botanist.
W. & K. *Waldstein and Kitaibel.* Authors of the Flora of Hungary.
W. & M. *Weber and Mohr.* German botanists.
Wat. *Watson.* An English writer upon trees and shrubs.
Web. *Weber.* A German cryptogamist.
Weigel. *Weigel.* A German botanist.
Weihe. *Weihe.* A German writer on Rubi.
Wein. *Weinmann.* A German gardener, superintendant of one the royal gardens in Russia.
Weis. *Weis.* A German botanist.
W. en. *Willdenow's Enumeration of the Plants in the Berlin Garden.*
West. *West.* An English botanist.
Wibel. *Wibel.* A German botanist.
Wig. *Wiggers.* A German botanist.
Wik. *Wikstrom.* A Swedish botanist.
With. *Withering.* An English botanist.
Wnl. *Wendland.* A German garden botanist.
Woods. *Woods.* An English writer on roses.
Woodw. *Woodward.* An English botanist.
Worm. *Wormskiold.* A Norwegian botanist.
Wre. *Wredow.* A German divine and botanist.
Wrede. *Wrede.* A German botanist.
Wul. *Wulfen.* A German botanist.
Y. *Young.* A writer in the Linnean Transactions.
Zea. *Zea.* A Spanish botanist.
Zey. *Zeyher.* A German gardener.
Zuc. *Zuccagni.* Superintendant of the botanical garden at Florence.

NAMES OF BOOKS REFERRED TO.

Ab. China.	Abel (C.). A Voyage to China. 4to.
Ab. ins	Abbott's Natural History of the Insects of Carolina. Folio.
Ac. boh.	Abhandlungen einer Gesellschaft in Bœhmen, zur Aufnahme der Mathematik, der Vaterlændischen Geschichte und der Naturgeschichte. 8vo. Pragæ, 1775—1789.
Ac. bon.	De Bononiense Scientiarum, et Artium Instituto, Commentarii. 4to. Bononiæ. 7 vols. 1748—1791.
Ac. got.	Commentarii Societatis Regiæ Scientiarum Goettingensis. 4to. 1751. 1754. 1769. 1816.
Ac. haf.	Acta Literaria Universitatis Hafniensis. 1 vol. 4to. Hafniæ, 1778.
Ac. hel.	Acta Helvetica Physico-mathematico-botanico-medica. 8 vols. 4to. Basileæ, 1757—1777.
Ac. hol.	Kongl. Svenska Vetenskaps Academiens Handlingar. 8vo. Stockholm, 1739—1816.
Ac. par.	Actes de la Société d'Histoire Naturelle de Paris. 1 vol. fol. Paris, 1792.
Ac. pet.	Commentarii Academiæ Scientiarum Imperialis Petropolitanæ. 14 vols. 4to. Petropoli, 1728—1751.
Ac. st.	Kongl. Vetenskaps Academiens Handlingar. Stockholm, 1739. 8vo.
Ac. tou.	Histoire et Mémoires de l'Académie Royale des Sciences, &c., de Toulouse. 3 vols. 4to. Toulouse, 1782. 1784. 1788.
Ac. up.	Acta Literaria et Scientiarum Upsaliæ publicata. 8vo. 1720—1816.
Ag. sven. bot.	Aghardt, in Svensk Botanik. 9 vols. 8vo. Stockholm, 1804 to the present time.
Al. au.	Allioni (Carolus). Auctuarium ad Floram Pedemontanam. 1 fasc. 8vo. Taurini, 1789.
Alb. & Schw.	Albertini (J. B. de) and Schweinitz (L. D. de). Conspectus Fungorum in Lusatiæ Superioris Agro Niskiensi crescentium. 1 vol. 8vo. Lipsiæ, 1805.
Alp. æg.	Alpinus (Prosper). De Plantis Ægypti liber. 4to. Venetiis, 1592.
Al. ped.	Allioni (Carolus). Flora Pedemontana. 3 vols. fol. Taurini, 1785.
Alp. ex.	*Id.* De Plantis Exoticis libri duo. 4to. Venetiis, 1629.
Al. tau.	*Id.* Miscellanea Philosophico-mathematica Societatis privatæ Taurinensis.
Am. ac.	Linnæi Amœnitates Academicæ, seu Dissertationes antehac seorsim editæ. 10 vols. 8vo. Holmiæ et Lipsiæ, 1749, et seq.
Amans s.	Amans. Obs. in Recueil des Travaux de la Société d'Agriculture d'Agens. 1 vol.
Am. rut.	Ammann (Johan.). Stirpium rariorum in Imperio Rutheno sponte provenientium Icones et Descriptiones. 4to. Petrop. 1739.
An. bot.	Annals of Botany, by C. König and J. Sims. 2 vols. 8vo. London, 1805 and 1806.
And. ger.	Andrews (Henry). Coloured Engravings of Geraniums. Fol. London.
And. heaths.	*Id.* Coloured Engravings of Heaths, with botanical descriptions. 3 vols. fol. London, 1802—1809.
And. rep.	*Id.* The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seq.
An. mu.	Annales du Muséum d'Histoire Naturelle. 24 vols. 4to. Paris, 1802 to the present time.
An. wett.	Annalen der Wetteranischen Gesellschaft für die gesammte Naturkunde.
Ard. m.	Arduini (Pietro). Memoria di Osservazioni e di Sperienze sopra la Coltura e gli Usi di varie Piante. 4to. Padova, 1766.
Ard. sag.	Arduini (Pietro), in Saggi dell' Accad. de Padova. 2 vols.
Ard. sp.	*Id.* Animadversionum Botanicarum Specimen. 4to. Patavii, 1759.
As. res.	Asiatic Researches, or the Transactions of the Society instituted in Bengal. 4to. Calcutta, 1788, &c.
Asso ar.	De Asso (Ignatius). Synopsis Stirpium indigenarum Arragoniæ. 4to. Marsiliæ, 1779.
Aub. gui.	Aublet (Fusée). Histoire des Plantes de la Guiane Française. 4 vols. 4to. London, 1773.
Bal. mis.	Balbis (Joh. Baptist.). Miscellanea Botanica. 4to. 1804.
Bal. st.	*Id.* Horti Academici Taurinensis Stirpium minus cognitarum aut forte novarum Icones et Descriptiones. Taurini, 1810.
Bal. tic.	*Id.* Flora Ticinensis. 2 vols. 8vo. Ticin. 1816—1821.
Banks K.	Banks (Josephus). Icones selectæ Plantarum quas in Japonia collegit et delineavit E. Kæmpfer. Fol. London, 1791.
Bar. fl.	Barton (W. P. C.). Flora of North America. 4to.
Bar. ic.	Barrelier (Jacobus). Plantæ per Galliam, Hispaniam, et Italiam observatæ. Fol. Parisiis, 1714.
Bartr. it.	Bartram (Will.). Travels through South and North Carolina. 1 vol. 8vo. Philadelphia, 1791.
Bast. j.	Bastard (T.), in Schrader's Journal fur die Botanik ?
Batarra	Batarra (John Ant.). Fungorum Agri Ariminensis Historia. 4to. Faventiæ, 1759.
Batsch fun.	Batsch (Aug. Joh. Georg. Carl.). Elenchus Fungorum. 4to. Halæ, 1783—1789.
Bauer n. h.	Bauer (Ferdin.). Illustrationes Floræ Novæ Hollandiæ. Fol. 1813.
Bau. his.	Bauhin (Johannes). Historia Plantarum universalis. Fol. 1651.
Bau. pin.	Bauhin (Caspar). Pinax Theatri Botanici. 4to. Basileæ, 1623.
Bau. pr.	*Id.* Prodromus Theatri Botanici, in quo plantæ supra 600 proponuntur. 4to. Franc. Mœn. 1620.
Beau. Ow.	Allioni. Palisot de Beauvois. Flore des Royaumes d'Oware et de Benin. 2 vols. fol. Paris, 1805.
Beauv. gr.	*Id.* Essai d'une nouvelle Agrostographie. 1 vol. 8vo. Paris, 1812.
Beauv. in ac. am.	*Id.* Transactions of the American Philosophical Society. 4to, 3 vols. Philadelphia, 1774—1793.
Bel. tau.	Bellardi (Ludovico). Mémoires de l'Académie Royale des Sciences de Turin. 4to. 1782.
Berg. c.	Bergius (Peter Jonas). Descriptiones Plantarum ex Capite Bonæ Spei. 8vo. Stockholm, 1767.
Berg. ho.	*Id.* in Kongl. Vetenskaps Academiens Handlingar. 8vo. Stockholm, 1739.
Berg. ph.	Bergeret. Phytonomatotechnie universelle. 3 vols. fol. Paris.
Ber. mag.	Martini (Fried. Henr. Wilh.). Berlinisches Magazin, oder gesammlete schriften. 4 band, 8vo. Berlin, 1765—1767.
Ber. ph. tr.	Bergius (P. J.), in Philosophical Transactions, vol. for 1772. London.
Bes. eys.	Besler (Basilius). Hortus Eystettensis. 2 vols. fol. Nuremberg, 1612.
Bib. it.	Memorie di Matematica e fisica della Societa Italiana. 4to, 1 vol. Verona, 1782 and 1816.
Bieb. cen.	Bieberstein (Marschall von). Centuriæ Plantarum rariorum Rossiæ Meridionalis. Charkoviæ. Fol.
Biv. cen.	Bivona Bernardi (Antonin.). Sicularum Plantarum Centuria prima. 8vo. Panormi, 1806.
Biv. sic.	*Id.* Stirpium rariorum minusque cognitarum in Sicilia provenientium Descriptiones. 4to. 1813.

Black.	Blackwell (Eliz.). A curious Herbal, containing 600 cuts of the useful plants. 2 vols. fol. London, 1737.
Boc. mu.	Boccone (Paolo). Museo di Piante rare della Sicilia, Malta, Corsica, Italia, Piemonte, e Germania. 4to. Venetia, 1697.
Boc. sic.	*Id.* Icones et Descriptiones rariorum Plantarum Siciliæ, Melitæ, Galliæ, et Italiæ. 4to. Londini, 1674.
Boer.	Boerhaave (Hermannus). Index Plantarum quæ in Horto Acad. Lugd. Bat. reperiuntur. 8vo. Lugd. Bat. 1710.
Bolt. fil.	Bolton (James). Filices Britanniæ. 4to. London, 1785—1790.
Bolt. pil.	*Id.* Geschichte der Merkwürdigsten Pilze. Berlin, 1795.
Bonam.	Bonamy (Franc.). Floræ Nannetensis Prodromus. 1 vol. 12mo. Nantes, 1782.
Bon. mon.	Bonpland (Aimé). Monographie des Melastomes et Rhexes et autres Plantes de cet Ordre. Fol. Paris, 1809.
Bon. nav.	*Id.* Description des Plantes rares cultivés à Malmaison et à Navarre. Fol. 1813.
Bon. rhex.	*Id.* Monographie des Melastomes et Rhexes et autres Plantes de cet Ordre. Fol. Paris, 1809.
Bory.	Bory de St. Vincent (J. B. M.). Voyage en Espagne à travers les Royaumes de Galice, Léon, &c. 8vo.
Bot. cab.	The Botanical Cabinet. By Conrad Loddiges and Sons. 14 vols. 12mo and 4to, published monthly.
Bot. mag.	The Botanical Magazine. 8vo. 55 vols. London, 1787—1830.
Bot. mis.	Hooker (Will. Jackson). Botanical Miscellany. 2 parts, 8vo. London, 1830.
Bot. reg.	The Botanical Register. 8vo. 14 vols. London, 1815—1830.
Bot. rep.	The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seqq.
Braam.	Braam's Icones Chinenses. Not published.
Brad. suc.	Bradley (Richard). Historia Plantarum Succulentarum. 4to. London, 1716—1727.
Bra. sal.	De Braune (Franz. Ant.). Salzburgische Flora. 8vo. 1791.
Brew. jour.	Brewster's Philosophical Journal. Edinburgh, published every three months.
Brey. c.	Breynius (Jacobus). Exoticarum Plantarum Centuria. Fol. Gedani, 1678.
Brey. pr.	*Id.* Prodromus Fasciculi rariorum Plantarum in Hortis Hollandiæ observatarum. 2 vols. 4to. Gedani, 1680—1689.
Brid. mus.	Bridel (Samuel Elias). Muscologia. 4to. Gothæ et Parisiis, 1797—1803.
Br. jam.	Browne (Patrick). The Civil and Natural History of Jamaica. Fol. London, 1756.
Brot. lus.	Brotero (Felix Avellar). Flora Lusitanica. 2 vols. 8vo. Olyssip, 1801
Brot. ph.	*Id.* Phytographia Lusitaniæ selectior. Fol. Olyssip. 1801.
Br. rem.	Brown (Robert). General Remarks, Geographical and Systematical, on the Botany of Terra Australis. 4to. 1814.
Bruce tr.	Bruce (James). Travels to discover the Source of the Nile. 5 vols. 4to. Edinburgh, 1790.
Bry. hist.	Bryant (Charles). Flora Dietetica, or History of Esculent Plants. 1 vol. 8vo. London, 1783.
Buch.	Buchoz (Pierre Joseph). Collection des Fleurs. Fol. Paris.
Bul. her.	Bulliard. Herbier de la France. Fol. 1780, &c.
Bul ph.	Bulletin des Sciences, par la Société Philomathique de Paris. 1791—1816.
Bur af.	Burmann (Johannes). Rariorum Africanarum Plantarum Decades 10. 4to. Amstelodami, 1738—1739.
Bur. am.	Burmann (Johannes). Plantæ Americanæ à C. Plumier detectæ et à J. Burmanno editæ. Fol. Amstelod. 1755.
Bur. in.	*Id.* Flora Indica. 1 vol. 4to. Lugd. Bat. 1768.
Bur. zey.	*Id.* Thesaurus Zeylanicus. 4to. Amst. 1737.
Bux. c.	Buxbaum (Joh. Christ.). Plantarum minus cognitarum Centuriæ quinque. 4to. 1728.
Cam. ep.	Camerarius (Joachim). De Plantis Epitome utilissima. 1 vol. 4to. Francof. Mæn. 1586.
Cam. h.	*Id.* Hortus Medicus et Philosophicus. 4to. Franc. Mæn. 1588.
Cat. car.	Catesby (Marsh). The Natural History of Carolina, Florida, &c. 2 vols. fol. London, 1741—1743.
Cav. dis.	Cavanilles (Ant. Jos.). Monadelphiæ Classis Dissertationes. 10 vols. 4to. Paris, 1785—1789. Madriti, 1790.
Cav. ic.	*Id.* Icones et Descriptiones Plantarum quæ aut sponte in Hispania crescunt aut in Hortis hospitantur. 6 vols. fol. Madrit. 1791—1800.
C. g.	Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. 1751—1816.
Chan. cam.	Chandler's Camellias. London.
Chois. hyp.	Choisy (J. D.). Prodromus d'une Monographie de la Famille des Hypericinées. 4to. 1821.
Cl. h.	Clusius (Carolus). Rariorum Plantarum Historia. Fol. Antwerp, 1601.
Cl. pan.	*Id.* Rariorum aliquot Stirpium per Pannoniam observ. Historia. 1 vol. 8vo. 1583 (Hall.), 1584 (Ris.)
Col. cas.	Colladon (Frédéric). Histoire Naturelle et Médicale des Casses. 1 vol. 4to. Montpelier, 1816.
Col. ec.	Columna (Fabius). Minus cognitarum Stirpium Ecphrasis. 4to. Romæ, 1616.
Col. h. rip.	Colla. Hortus Ripulensis. 4to. Turin, 1829—1827.
Col. ph.	Columna (Fabius). Phytobasanos. 4to. 1592.
Com. h.	Commelyn (Caspar). Horti Medici Amstelodamensis rariorum Plantarum Descriptio et Icones. 2 vols. fol. Amst. 1703.
Com. pet.	Commentarii Academiæ Scientiarum Imperialis Petropolitanæ. 14 vols. 4to. Petrop. 1728—1751.
Com. pr.	Commelyn (Caspar). Præludia Botanica ad publicas Plantarum Demonstrationes. 4to. L. Bat. 1703.
Com. r.	*Id.* Horti Medici Amstelodamensis Plantæ rariores et exoticæ. 4to. L. Bat. 1706.
Cook.	Cook (James). Voyage round the World (2d). 2 vols. 4to. 1777.
Cor. ca.	Cornuti (Jacob.). Canadensium Plantarum aliarumque nondum editarum Historia. 4to. Paris, 1635.
Cr. au.	Crantz (Henr. Joh. Nepom.). Stirpes Austriacæ. 8vo. 1762.
Crypt. brit.	Greville (Charles Kaye). The British Cryptogamic Flora. 5 vols. 8vo.
Cup. pa.	Cupani (Franciscus). Pamphytum Siculum, seu Historia Plantarum Siciliæ. 1 vol. Fol.
Cup. sic.	*Id.* Catalogus Plantarum Sicularum noviter detectarum. Panormi, 1652.
Cur. lon.	Curtis (William). Flora Londinensis. Fol. London, 1777, continued.
Cyr. ne.	Cyrillo (Domenico). Plantarum rariorum Regni Neapolitani Specimen. Fol. Neapol. 1788—1792.
Dalech.	Dalechamps (Jacques). Historia generalis Plantarum. 2 vols. fol. Lugd. 1586—1587.
Dec. as.	Decandolle (Augustus Pyramus). Astragalogia. 4to, et fol. 1802.
Dec. bis.	*Id.* Monographie des Biscutelles, in Annales du Museum, vol. 18. 1811. 4to.
Dec. cac.	*Id.* Dissertation on Cacti, in Mémoires du Museum, vol. 17.
Dec. diss.	*Id.* Dissertations différens sur la Botanique. Various fascicles, 4to.

Dec. gen.	Decandolle (Augustus Pyramus). Plantes rares du Jardin de Génève. Fasc. 1, 2. fol. Geneva, 1825.
Dec. ic.	*Id.* Icones Plantarum Galliæ rariorum. 4to. Paris, 1808.
Dec. leg.	*Id.* Mémoires sur les Légumineuses. 4to.
Dec. mon.	*Id.* Catalogus Plantarum Horti Botanici Monspeliensis, addito observationum circa Species novas aut non satis cognitas Fasciculo. 8vo. 1813.
Dec. mu.	*Id.* Annales du Museum d'Histoire Naturelle. 4to. 1802.
Dec. pl.	*Id.* Plantarum Historia succulentarum. Fol. and 4to. Paris, 1799—1830.
Del. æg.	Delile (Alire Rafeneau). Mémoires Botaniques extraits de la Description de l'Egypte. Fol. Paris, 1813. Et Flora Ægyptiaca illustrata. Fol. Paris, 1813.
Del. eryn.	De la Roche (François). Eryngiorum necnon Generis novi Alepideæ Historia. Fol. Paris, 1808.
Deless.	Delessert (Benj.). Icones selectæ Plantarum in System. univers. descriptarum. 4to. 1820.
Den. br.	Watson (P. W.) Dendrologia Britannica. 1 vol. 1825.
Des. Eg.	Description de l'Egypte, ou Recueil des Observations et des Recherches faites pendant l'Expédition de l'Armée Française. 4to, et fol. 1810.
Desf.	Desfontaines (René Louiche). Mémoires de l'Académie Royale des Sciences. 4to. 1666.
Desf. at.	*Id.* Flora Atlantica. 2 vols. 4to. Paris, 1798—1799.
Desf. ch.	*Id.* Choix des Plantes du Corollaire des Instituts de Tournefort. 1 vol. 4to. Paris, 1808.
Desf. pic.	*Id.* Icones pictæ Hort. Par. A Series of Drawings of Plants grown in the Jardin des Plantes, Paris. Not published.
Desv.	Desvaux. Journal de Botanique. 8vo. 1808.
Deutschl. fl.	Sturm (Jacob). Deutschlands Flora. 2 vols. 4to. Nurnberg, 1798, &c.
Dick. cr.	Dickson (James). Plantarum Cryptogamicarum Britanniæ Fasciculi. 3 vols. 4to. London, 1785—1793.
Di. el.	Dillenius (John Jac.) Hortus Elthamensis. 2 vols. fol. Londini, 1732.
Di. musc.	*Id.* Historia Muscorum. 4to. Oxonii, 1741.
Dod. m.	Dodart (Denys). Mémoires pour servir à l'Histoire des Plantes. Fol. Paris, 1676.
Dod. pe.	Dodonæus or Dodoens (Rambrot). Stirpium Historiæ Pemptades vi. Fol. Antwerp, 1583.
Dufr.	Dufresne (Pierre). Histoire Naturelle et Médicale de la Famille des Valerianées. 4to. 1811.
Duh. ar.	Duhamel du Monceau (Henri Louis). Traité des Arbres et Arbustes qui se cultivent en France en pleine terre. 2 vols. 4to. Paris, 1755.
Duh. fr.	*Id.* Traité des Arbres fruitiers. 2 vols. 4to, Paris, 1768; 3 vols. 8vo, Paris, 1782; fol. Paris, 1808, et seq.
Duh. no.	*Id.* See Duh. ar. A new edition, by Michel. 5 vols. folio. Paris, 1801—1816.
Dun. mon.	Dunal (Michel Felix). Monographie des Anonacées. 4to.
Dun. so.	*Id.* Histoire Naturelle, Médicale, et Economique, des Solanum et des Genres qui ont été confondus avec eux. 4to. Montpelier, 1813.
Duroi	Du Roi (Joh. Phil.). Die Harbkesche wilde Baumzucht. 2 vols. 8vo. Braunschweig, 1771—1772.
Dw. con.	Dillwyn (Lewis Weston). Synopsis of the British Confervæ. 4to. 1802—1814.
Ed. jour. Ed. ph. jour.	The Edinburgh Philosophical Journal. Edinburgh. 8vo. Published quarterly.
Ehr. pic.	Ehret (George Dion.). Plantæ et Papiliones rariores. Fol. London, 1748—1759.
Encyc. pl.	Loudon (J. C. L.). Encyclopædia of Plants. 8vo. London, 1830.
Eng. bot.	English Botany, by Sir James Edward Smith, and Mr. James Sowerby. 36 vols. 8vo.
Esper fuci.	Esper (Eug. Joh. Christ.). Icones Fucorum. Abbildungen der Tange. 4to. Nurnberg, 1797—1799.
Ex. bot.	Exotic Botany, by Sir J. E. Smith. 2 vols. 4to. London, 1804—1808.
Ex. fl.	See Hook. ex. fl.
Fer. hes.	Ferrari (Joh. Baptist). Hesperides, sive de malorum aureorum culturâ et usu. Fol. Romæ, 1646.
Feu. ch. Feu. ob.	Feuillée (Louis). Journal des Observations Physiques, Mathematiques, et Botaniques, faites dans l'Amerique Meridionale, &c. 4to. Paris, 1714—1725.
Fi. n. h.	Field (Baron.) Geographical Memoirs of New South Wales. 1 vol. 8vo. London, 1825.
Fisch ic. in.	Collection of Drawings sent by Fischer to Decandolle. Not published.
Fl. ant.	De Tussac (F. R.). Flora Antillarum. Fol. Paris, 1808, et seq.
Fl. bad	Gmelin (Carol. Christ.). Flora Badensis-Alsatica. 8vo. 1808.
Fl. bo.	Schmidt (Franc. Wilib.). Flora Bohemica. 2 vols. fol. Pragæ, 1793, 1794.
Fl. con.	Morris (Richard). Flora Conspicua. 1 vol. 8vo. London, 1826.
Fl. dan.	Flora Danica, sive Icones Plantarum sponte nascentium in Regnis Daniæ et Norvegiæ, &c. 9 vols. fol. Hafniæ, 1761—1829. By Vahl, Horneman, and Muller.
Fl. gr.	Sibthorp (Joh.). Flora Græca, ed. J. E. Smith. 6 vols. fol. London, 1806—1829.
Fl. lap.	Linnæus (Carolus). Flora Lapponica. 8vo. Amstelodami, 1757.
Fl. lon.	Curtis (William). Flora Londinensis. Fol. London, 1777, continued.
Fl. mex. ic. in.	Sesse and Mocino. Flora Mexicana icon. ined. Iconibus ab ipso Sesse et Cervantesio curatis nondum editis usus est Candolleus.
Fl. mon.	Magroff (W.). Flora Monacensis.
Fl. nap.	Tenore (Michel). Flora Neapolitana. 4 vols. fol. Neap. 1811, &c.
Fl. norv.	Gunnerus (Joh. Enn.). Flora Norvegica. 2 vols. fol. Nidrosiæ, 1766; Hafniæ, 1772.
Fl. per.	Ruiz (Hippol.) et Pavon (Jos.). Flora Peruviana et Chilensis. 5 vols. fol. Madriti, 1798—1799.
Fl. por.	Hoffmansegg and Link. Flore Portugaise. Fol. Rostock and Berlin, 1806, &c.
Fl. pyr.	Picot de la Peyrouse (Philippe). Figures de la Flore des Pyrenées. Fol. Paris, 1795—1801.
Fl. scot.	Lightfoot (John). Flora Scotica. 2 vols. 8vo. London, 1777.
Fl. ver.	Pollini (Cyrus). Flora Veronensis. 3 vols. 8vo. Verona, 1822—1824.
For. æg.	Forskaol (Petrus). Flora Ægyptiaco-Arabica. 4to. 1775. Or, Icones Rerum Nat. 4to. Hafniæ, 1776.
For. co. goet.	Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. Göttingen, 1751, to the present time.
Forst.	Forster (George). Characteres generum Plantarum quas in Itinere ad Insulas Maris Australis, &c. 4to. 1776.
Fras. mon.	Fraser (John). A short History of the Agrostis Cornucopiæ. Fol. London, 1789.
Fries obs.	Fries (Elias). Observationes Mycologicæ. 12mo. 2 vols. Hafniæ, 1815—1818.
Fuchs.	Fuchs (Leonhard). De Historia Stirpium Commentarii insignes. Fo. Basiliæ, 1542—1545.
Gae. fr.	Gaertner (Josephus). De Fructibus et Seminibus Plantarum. 2 vols. 4to. Lipsiæ, 1788—1791.
Gar. aix.	Garidel (Pierre Joseph). Histoire des Plantes qui naissent aux Environs d'Aix. 2 vols. fol. Aix, 1715.

Gard. mag.	Loudon (J. C. L.). Gardener's Magazine. Vols. 1. to 6. London, 1826—1830, continued.
Gay dis.	Gay (John). Fragment d'une Monographie des Buttneriacées. 4to. Paris, 1823.
Ger. em.	Gerard (John). The Herbal, or General History of Plants. 1 vol. fol. London, 1797. Enlarged by Johnson. 1 vol. fol. 1633.
Ger. gal.	Gerard (Ludovic). Flora Gallo-provincialis. 8vo. Paris, 1761.
Gil. eu.	Gilibert (Joh. Em.). Histoire des Plantes de l'Europe, ou Elémens de Botanique Pratique. 2 vols. 8vo, Lyons, 1798; 3 vols. 8vo, Lyons, 1806.
Gm. it.	Gmelin (J. G.). Reise durch Sibirien. 4 vols. 8vo. Götting. 1751—1753.
Gm. si.	*Id.* Flora Sibirica. 4 vols. 4to. Petropol. 1747—1769.
Gou. il.	Gouan (Antoine). Illustrationes Botanicæ. Fol. Tiguri, 1773.
Gou. m.	*Id.* Hortus Regius Monspeliensis. 8vo. Lugduni, 1762.
Grev. cryp.	Greville (Robert Kaye). The Scottish Cryptogamic Flora. 4 vols. 8vo.
Gr. wo.	Sinclair (George). Hortus Gramineus Woburnensis. 1 vol. 8vo. 1825.
Hac. ca.	Hacquet (Balthazar). Plantæ Alpinæ Carniolicæ. 4to. Vienna, 1782.
Hag. lich.	Hagen (C. G.). Tentamen Historiæ Lichenum præsertim Prussicorum. 1 vol. 8vo. Regiomonti, 1782.
Hal. h.	Haller (Albert). Historia Stirpium indigenarum Helvetiæ. 3 vols. fol. Berne, 1768.
H. an.	Hortus Anglicus.
H. & B.	Von Humboldt (Alexand. Fr. Henr.) et Bonpland (Aimé). Plantes Equinoxiales. Fol. 1808.
H. & B. n.	Humboldt, Bonpland, and Kunth. Nova Plantarum Genera et Species. 7 vols. 4to. Paris, 1815 to 1825.
H. & G.	Hooker (W. J.) and Greville (R. K.). Icones Filicum. Fol. London, 1827.
Hay. ter.	Hayne (Frid. Gottlieb). Termini Botanici Iconibus illustrati. 4to. Berlin, 1799.
Hay. us.	*Id.* in Usteri's Annalen der Botanik. 6 vols. 8vo. Zurich, 1791—1793.
H. ben.	Roxburgh (Will.). Hortus Bengalensis. 1 vol. 8vo. Calcutta, 1814.
H. ber.	Willdenow (Car. Lud.). Hortus Berolinensis. Fol. Berlin, 1806—1810.
H. cl.	Linnæus (Carolus). Hortus Cliffortianus. Fol. Amst. 1737.
Hed. cryp.	Hedwig (Johannes.). Theoria Generationis et Fructificationis Plantarum Cryptogamicarum. 1 vol. 4to. Petropoli, 1784.
Hed. mus.	*Id.* Species Muscorum Frondosorum. 4to. Lipsiæ, 1801.
Her. am.	Courset (Dumont de), or Delaune. Herbier de l'Amateur. Paris.
Herb. ap.	Herbert (William). A Botanical Arrangement of Bulbous Roots. 8vo 1821.
Her. ger.	L'Heritier (Charles Louis). Geraniologia. Fol. Paris, 1787, 1788.
Her. lug.	Hermann (Paulus). Horti Lugduni Batavi Catalogus. 8vo. Lugd. Bat. 1687.
Her. par.	*Id.* Paradisus Batavus. 4to. Lugd. Bat. 1798.
Her. ser.	L'Heritier (Charles Louis). Sertum Anglicum, sive Plantæ rariores. Fol. Paris, 1788.
Her. st.	*Id.* Stirpes novæ aut minus cognitæ. Fol. Paris, 1784—1785.
H. er. wo.	Hortus Ericeus Woburnensis. 4to. 1 vol. London, 1824.
H. flor.	Passæus (Crispinus). Hortus Floridus. Fol. Arnheim, 1614.
H. got.	Hortus Göttingensis. 2 fasc. fol. Gottingæ, 1809—1813.
H. has.	Moench (Conrad). Enumeratio Plantarum indigenarum Hassieæ. 1 vol. 8vo. Cassel, 1777.
H. kew.	Aiton (William). Hortus Kewensis. Ed. 1. 3 vols. 8vo. London, 1789.
H. mat.	Lagasca (Mariano). Catalogus Plantarum quæ in Horto Regio Madritensi colebantur anno 1815. 8vo. Madriti, 1816.
H. mon.	Decandolle (Aug. Pyr.). Catalogus Horti Monspeliensis. 8vo. Monspelii, 1813; 8vo, Göttingen, 1777.
H. n. h.	Hotton (Petrus). Rei herbariæ Historia et fatto sermo Acad. 4to. Lugd. 1695.
Hof. cryp.	Hoffmann (George Franz.). Vegetabilia Cryptogamica. 4to. Lipsiæ, 1787—1790.
Hof. ger.	*Id.* Flora Germanica. 2 vols. 4to.
Hof. got.	*Id.* Programma Hortus Göttingensis. Fol. 1793.
Hof. ph.	*Id.* Phytographische Blätter. 8vo. Göttingen.
Hof. sa.	*Id.* Historia Salicum Iconibus illustrata. Fol. Lipsiæ, 1785.
Hof. um.	*Id.* Plantarum Umbelliferarum Genera. 8vo. 1816.
Hook. ex. fl.	Hooker (W. J.). The Exotic Flora, 3 vols. 8vo. Edinb. 1825—1827.
Hook. jung.	*Id.* Monograph of the British Jungermanniæ. 4to. London, 1812—1816.
Hor. ph.	Horæ Physicæ Berolinenses. Fol. Berlin.
Hort. tr.	Transactions of the Horticultural Society of London. 7 vols. 4to.
Host gr.	Host (Nicol. Thom.). Icones et Descriptiones Graminum Austriacorum. 3 vols. fol. Vindob. 1801—1803.
H. pfl.	Houttuyn (Martin). Des Ritters von Linné Pflanzensystem nach der Anleitung des Houttuynschen Werks. 14 vols. 8vo. Nurnberg, 1777—1788.
Ic. h. k.	Bauer (Francis). Delineations of Exotic Plants cultivated in the Royal Garden at Kew, published by W. J. Aiton. Fol. London, 1796.
Is. ac. pa.	Isnard. See Ac. par.
Jac. am.	Von Jacquin (Nicolas Jos.). Stirpium Americanarum Historia. Fol. 1763.
Jac. am. pic.	*Id.* The same work with coloured plates, no date.
Jac. au.	*Id.* Floræ Austriacæ Icones. 5 vols. fol. Vindob. 1773—1778.
Jac. c.	*Id.* Collectanea ad Botanicam, &c., spectantia. 5 vols. 4to. Vindob. 1786—1796.
Jac. ec.	*Id.* Eclogæ Botanicæ. Fol. 1811—1816.
Jac. fr.	*Id.* Fragmenta Botanica. Fol. 1800—1809.
Jac. gram.	*Id.* Eclogæ Botanicæ. Fol. 1811—1816.
Jac. h. vin.	*Id.* Hortus Botanicus Vindobonensis. 3 vols. fol. Vindob. 1764—1776.
Jac. ic.	*Id.* Icones Plantarum rariorum. 3 vols. fol. Vindob. 1781—1793.
Jac. m.	*Id.* Miscellanea Austriaca ad Botanicam, &c., spectantia. 2 vols. 4to. Vindob. 1778—1781.
Jac. ob.	*Id.* Observationes Botanicæ. Fol. Vindob. 1764—1771.
Jac. ox.	*Id.* Oxalidis Monographia Iconibus illustrata. 4to. Vindob. 1792.
Jac. sc.	*Id.* Plantarum rariorum Horti Cæsarei Schœnbrunensis. 4 vols. fol. Vindobonen. 1797—1804.
Jac. st.	*Id.* Stapeliæ cultæ. Fol. Vindob. 1806—1815.
Jo. h. n.	Journal d'Histoire Naturelle. 2 vols. 4to. Paris, 1792.
Jo. sc.	Journal of Science, edited at the Royal Institution. 8vo. Published quarterly.
Jun. ic.	Junghans (Phil. Carp.). Icones Plantarum ad Vitam impressæ. Fol. Halæ, 1787.
Juss. sci.	Jussieu, in Mémoires de l'Académie Royale des Sciences. 4to. Paris, 1740.
Kæm. am.	Kæmpfer (Engelbert). Amœnitates Exoticæ. 4to. Lemgoviæ, 1712.
Kæm. ic.	*Id.* Icones selectæ Plantarum. Fol. London, 1791.
Kern. abr.	Kerner (John Sim.). Abbildungen und Beschreibungen der Baume Welche in Wurtemberg wild Wachsen. 4 heft. 4to. Stuttgard, 1783—1786.
Ker rce.	Ker (John Bellenden). Recensio Plantarum hucusque in Repositorio Botanicorum depictarum. 4to. London, 1801.

Ker strel. ic.	Ker (John Bellenden). Coloured figures of the Genus Strelitzia. Fol.
Kno. del.	Knorr (Georg. Wolfgang). Deliciæ Naturæ selectæ. 2 vols. fol. Nurnberg, 1766—1767.
Kno. th.	*Id.* Thesaurus Rei Herbariæ Hortensisque universalis. 2 vols. fol. 1770—1772.
Kr. sil.	Krocker (Ant. Joh.). Flora Silesiaca renovata. 2 vols. 8vo. Vratislaviæ, 1787—1790.
Kth. mim.	Kunth (Car. Sigism.). Mimoses et autres Plantes Legumineuses du Nouveau Continent. Fol. Paris, 1819, &c.
Kun. nov. g.	*Id.* Nova Genera et Species Plantarum. 7 vols. 4to. Paris, 1825.
Lab. n. h.	Labillardière (Jac. Jul.). Novæ Hollandiæ Plantarum Specimen. 2 vols. fol. Paris, 1804—1806.
Lab. syr.	*Id.* Icones Plantarum Syriæ rariorum. Fol. Paris, 1791—1812.
Lab. vo.	*Id.* Relation du Voyage à la Recherche de la Peyrouse. Paris, 1798. 2 vols. 8vo.
Lamb. ci.	Lambert (Aylmer Bourke). Description of the Genus Cinchona. London, 1797.
Lamb. pin.	*Id.* A Description of the Genus Pinus. Fol. London, 1803. New ed. 1829.
Lam. ic. in.	Lamarck (Jean Baptiste Monet de la). Icones Plantarum ined.
Lam. il.	*Id.* Illustration des Genres. 4to. Paris, 1791, &c.
Lamour. dis.	Lamouroux (Justin). Dissertations sur plusieurs Espèces de Fucus. 4to. Agen, 1805.
L. & O. ab. L. & O. a. b. g.	Link (Henr. Frid.) et Otto (Frid.). Abbildungen und Beschreibungen seltener Pflanzen in Berlin Garten. 4to. Berlin, 1821, and following years.
L. & O. dis.	*Id.* Ueber die Gattungen Melocactus und Echinocactus in Hort. Soc. Trans. Berlin. vol. 2. 4to.
L. & O. h. ber.	*Id.* Horæ Physicæ Berolinenses. Fol.
Lap. sax.	Lapeyrouse (Philip Picot). Monographia Saxifragarum. Cujus partem facit. Toulouse.
Lar. dis.	De La Roche (Daniel). Specimen Botanicum inaugurale sistens Descriptiones Plantarum aliquot novarum. 4to. 1766.
Lawr. pass.	Lawrence (Miss). Six numbers of coloured figures of Passion Flowers. Fol. London.
Lawr. ros.	*Id.* A Collection of Roses from Nature. Fol. London, 1799.
L. D. fr.	Loiseleur's Duhamel, &c. A new edition by Loiseleur Deslongchamps. See Duh. fr.
Lec. pas.	Leconte's Pastures.
Lee. gr. Leers her.	Leers (Joh. Dan.). Flora Herbornensis. 8vo. Colon. Allobr. 1789.
Leh. as.	Lehmann (J. C. G.). Plantæ Asperifoliæ Nucif. 2 vols. 4to. Berlin, 1818.
Leh. b.	*Id.* in Berlinisches Magazin, &c.
Leh. m.	*Id.* Monographia Generis Primularum. 4to. Lipsiæ, 1817.
Leh. nic.	*Id.* Generis Nicotianarum Historia. 4to. 1818.
Leh. pot.	*Id.* Monographia Generis Potentillarum. 4to. Hamburgh, 1820.
L. f. dec.	Linnæus (Carolus, filius). Plantarum rariorum Horti Upsaliensis Decas. Fol. Stock. 1762–3.
L. f. fa.	*Id.* Plantarum rariorum Horti Upsaliensis fasciculus 1. Fol. Lips. 1767.
Lind. col.	Lindley (John). Collectanea Botanica. Fol. London, 1821.
Lind. dig.	*Id.* Digitalium Monographia. Fol. London, 1821.
Lind. ros.	*Id.* Rosarum Monographia. 8vo. London, 1820.
Lin. er.	Linnæus's Ericæ.
Lin. tr.	Transactions of the Linnean Society of London. 4to. London, 1791—1829.
Lk. obs.	Link (Henr. Frid.). Observationes in Ordines Plantarum Naturales (Fungos tantum), diss. 1. et 2. in Magazin der Gesellschaft Naturforchunden Freunde.
Lob ic.	De Lobel or Lobelius (Mathias). Stirpium Icones. 4to. Antwerp, 1591.
Lob. ob.	*Id.* Observationes Botanicæ.
Læf. it.	Læfling (Peter). Iter Hispanicum. 8vo. Stockholm, 1758.
Loe. pr.	Loeselius (John). Flora Prussica. 4to. Regiomonti, 1793.
Loi. gal.	Loiseleur Deslongchamps (J. L. A.). Flora Gallica. 2 vols. 12mo. Paris, 1806—1807.
Loi. no.	*Id.* Notices sur les Plantes à ajouter à la Flore de France. 1 vol. 8vo. Paris, 1810.
Loi. sup.	*Id.* Supplement to Flora Gallica. 8vo. Paris, 1807.
Loud. enc. pl.	Loudon (J. C. L.). Encyclopædia of Plants. 8vo. London, 1830.
Loud. g. m.	*Id.* Gardener's Magazine. Vols. 1. to 3. London, 1826—30, continued.
Loud. m. n. h.	*Id.* Magazine of Natural History, Vols. 1. to 3. London, 1828—30, continued.
Lyng. hyd.	Lyngbye (H. C.). Hydrophytologia Danica. 4to. Copenhagen.
Mag. ber.	Martini (Henr.). Berlinisches Magazin oder Gesammlette Schriften. 8vo. Berlin, 1765—1767.
Mag. h.	Magnol (Petrus). Hortus Regius Monspeliensis. 8vo. Monsp. 1697.
Mag. mo.	*Id.* Botanicon Monspeliense. 12mo. Monsp. 1686.
Mag. nat. hist.	Loudon (J. C. L.). Magazine of Natural History. Vols. 1. to 3. London, 1828—30, continued.
Mareg. bra.	Marcgravius (Georg.). Historia Rerum Naturalium Brasiliæ. Fol. L. Bat. 1648.
Mart. br.	Martius (C. F. P.). Nova Genera et Species Plantarum quas in Itinere per Brasiliam ann. 1817—1820. 4to.
Mart. ccn.	Martyn (John). Historia Plantarum rariorum. Cent. 1. dec. 1—5. Fol. London, 1728.
Mart. med.	Von Martius (Carl. F. P.). Specimen Materiæ Medicæ Brasiliensis. Monach. 1824. Fol.
Mart. palm. ic.	*Id.* Genera et Species Palmarum quas in Itinere per Brasiliam collegit. Monach. 1824. Fol.
Mass	Masson (Francis). Stapeliæ novæ. Fol. London, 1798.
Mat. com.	Mathiolus (P. Andr.). Commentarii in Libros Dioscoridis de Medica Materia.
Mat. op.	*Id.* Opera Omnia. Fol. Francof. 1598; Basileæ, 1674.
Mec. ic.	Meerburg (Nicol.). Plantarum selectarum Icones pictæ. Fol. L. Bat. 1798.
Mém. m.	Mémoires du Muséum d'Histoire Naturelle. 4to. Paris, 1815—1829.
Mém. mosc.	Mémoires de la Société Impériale des Naturalistes de Moscow. 6 vols. 4to. Moscow, 1811, to the present time.
Men. pu.	Mentzel (Christ.). Pugillus Plantarum rariorum. Fol. 1682.
Mer. sur.	Merian (Maria Sybilla). De Metamorphosibus Insectorum Surinamensium. Fol. Hagæ, 1726.
M. fl. vi.	Moretti (Gius.). Notizia supra diverse Piante da aggungiarsi alla Flora Vicentina. 4to. 1813.
M. h.	Morison (Robert). Plantarum Historia Universalis Oxoniensis. 2 vols. fol. Oxon. 1680.
Mic. am.	Michaux (André). Flora Boreali-Americana. 2 vols. 8vo. Paris, 1803.
Mic. ar.	Michaux (André Franc. fils). Histoire des Arbres forestiers de l'Amerique Septentrionale. 3 vols. 4to. Paris, 1810—1813.
Mic. gen.	Micheli (Peter Ant.). Nova Plantarum Genera. Fol. Florence, 1729.
Mic. quer.	Michaux (André). Histoire des Chênes de l'Amerique Septentrionale. Fol. Paris, 1801.
Mil. d. ed.	Miller (Philip). Gardener's Dictionary. Second edition. Figures, 2 vols. fol.

Mil. ic.	Miller (Philip). Figures of Plants described in the Gardener's Dictionary. 2 vols. fol. London, 1760.
M. in.	Mémoires de l'Institut National des Sciences et des Arts. 1 vol. 4to. Paris, 1796, et seq.
Miss Chalm. ic.	Figures of Bulbs, by Miss Chalmers. Not yet published.
M. msq.	Usher, in Memoirs of Natural History of Moscow. See Mém. Mosc.
Moen. wei.	Moench (Conrad). Verzeichniss Ausländischer Bäume des Lustschlosses Weissenstein. 8vo. Frankf. 1785.
Mo. gr.	Monti (Josephus). Catalogi Stirpium Agri Bononiensis Prodromus Gramina et Affinia complectens. 1 vol. 4to. Bononiæ, 1719.
Muhl dan.	Muller (Ott. Frid.) Flora Danica. Vols. 4. and 5. The rest by Vahl and Horneman. 5 vols. fol. Havniæ, 1566—1782.
M. um.	Morrison (Robert). Plantarum Umbelliferarum Distributio nova. Fol. Oxon. 1672.
Munt. ph.	Munting (Abrah.). Phytographia curiosa. 1 vol. fol. 1702. 1713. 1727.
Mur.	Murray (Joh. Andr.). Prodromus Designationis Stirpium Gottingensium. 8vo. Gotting. 1770.
Musc. brit.	Hooker and Taylor. Muscologia Britannica. 8vo. London, 1818.
Musc. hib.	Turner (Dawson). Muscologiæ Hibernicæ Specimen. 12mo. London, 1804.
N. a. p.	Nova Acta Academiæ Scientiarum Imperialis Petropolitanæ.
Nat. ber.	Wildenow (Lud.). Der Gesellschaft Naturforschender Freunde zu Berlin neue Schriften. 4to. Berlin, 1795, and following years.
N. c. g.	Novi Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. 1751, to the present time.
N. c. p.	Novi Commentarii Academiæ Imperialis Petropolitanæ.
N. cur	Nova Acta Physico-medica Academiæ Cæsareæ Leopoldino-Carolinæ Naturæ Curiosorum. 4to. Continued to the present time.
Nees h. b.	Nees von Esenbeck (C. G.). Horæ Physicæ Berolinenses collectæ ex Symbolis Virorum doctorum Link, Rudolphi, &c. fol. 1820.
Nees pilze.	*Id.* Das System der Pilze und Schwämme. 4to. Wurtzburg, 1817.
Nees r. g.	*Id.* Assisted by Aug. Weihe. Rubis Germanicis edendis, &c. 4to. Rome, 1823.
Nes. pot.	Nestler (C. G.). Monographie de Potentilla. 4to. Parisiis et Argentorati, 1816.
N h.	Acta Literaria Universitatis Hafniensis. 4to. Hafniæ, 1778, and following years.
N. m. r.	Nees and Martius, in Nova Acta Physico-medica Academiæ Cæsareæ Leopoldino-Carolinæ Naturæ Curiosorum Bonnæ. 4to. From 1757, to the present time.
Nocca tr.	Nocca (Dominicus). Ticinensis Horti Plantæ selectæ. 1 fasc. fol. Papiæ, 1814.
Noi. jar.	Noisette (Louis). Le Jardin Fruitier. 4to. Paris, 1813.
Nov. com. got.	See N. c. g.
Or. d.	De Ortega (Cas. Gomez). Novarum aut rariorum Plantarum Hort. R. Madritensis Decades. 4to. Madrid, 1797, 1798.
Osb. it.	Osbeck (Peter). A Voyage to China, &c. 8vo. London, 1771.
Pa. it. ger.	Pallas (Peter Simon). Reise durch Verschiedene Provinzen des Russischen Reichs. 3 vols. 4to. Petrop. 1771—1776.
Pal. as.	*Id.* Species Astragalorum descriptæ et Iconibus illustratæ. Fol. Lips. 1800.
Pal. ill.	*Id.* Illustrationes Plantarum minus cognitarum. Fol. Lipsiæ, 1803.
Pal. it.	*Id.* Voyages dans l'Empire Russe. 8 vols. 8vo.
Pal. p.	*Id.* In the Petersburgh Transactions. See Ac. pet.
Pal. ros.	Pallas (Peter Simon) Flora Rossica Petrop. 1784—1788.
Par. lon.	Salisbury (Rich. Ant.). Paradisus Londinensis. 2 vols. 4to. London, 1805—1808.
Par. p.	Parkinson (John). A Paradise of Pleasant Flowers. Fol. London, 1629.
Parry's app. ic.	Parry (William). A Voyage to discover the North West Passage. 4to. London. Appendix.
Par. th.	Parkinson (John). Theatrum Botanicum. Fol. London, 1640.
Patters.	Patterson (William). A Narrative of Four Journeys into the Country of the Hottentots. 4to. London, 1789.
Pers. disp.	Persoon (Christ. Henr.). Tentamen Dispositionis methodicæ Fungorum. 8vo. Lips. 1797.
Pers. ic. pict.	*Id.* Icones pictæ Specierum rariorum Fungorum. 4to. Paris and Strasb. 1803.
Pers. syn.	*Id.* Synopsis Plantarum, seu Enchiridion Botanicum. 2 vols. 12mo. Paris, 1805—1807.
Pet. brit.	Petiver (James). Herbarii Britannici Catalogus. Fol. London, 1702—1704.
Pet. fil.	*Id.* Pterigraphia Americana. Fol. London.
Pet. g.	*Id.* Gazophylacium Naturæ et Artis. Fol. London, 1702—1704.
Pet. m.	*Id.* Musæi Petiveriani Centuriæ 10. 8vo. London, 1695.
Ph. am.	Pursh (Frederick). Flora Americanæ Septentrionalis. 2 vols. 8vo. London, 1814.
Ph. tr.	Transactions of the Royal Society of London. Many vols. 4to. London, 1665, to the present time.
Pic. h. p.	Picciuoli (Giuseppe). Hortus Panciaticus. 4to. Firenze, 1783.
Pis. br.	Piso (Gulielm.). Historia Naturalis Brasiliæ. Fol. Amsterdam, 1648.
Pis. lib.	*Id.* De Indiæ utriusque Re naturali et medica libri 14. Fol. 1658.
Pl. am.	Plumier (Charles). Description des Plantes de l'Amerique. Fol. 1693—1712.
Plan. h. b.	Plantæ Selectæ Horti Berolinensis. See L. & O. ab., the same.
Pl. ed. B.	Plumier (Charles). Plantæ Americanæ à C. Plumier detectæ et à J. Burmanno editæ. Fol. Amst. 1755.
Pl. fil.	*Id.* Traité des Fougères de l'Amérique. Fol. Paris, 1705.
Pl. gen.	*Id.* Nova Plantarum Americanarum Genera. 4to. Paris, 1703
Pl. ic.	*Id.* Plantarum Americanarum fasc. 10, continentes Plantas quas olim C. Plumierius detexit et depinxit. Edidit Johannes Burmannus. Fol. Amst., 1755.
Plk. ic.	Plenck (Jos. Jac.) Icones Plantarum medicinalium. Fasc. fol. 1803 et seq.
Pluk. al.	Plukenett (Leonard). Almagestum Botanicum, sive Phyt. Onomasticon. 1 vol. 4to. 1796.
Pluk. am.	*Id.* Amaltheum Botanicum. 1 vol. 4to. 1705.
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Pluk. ph.	*Id.* Phytographia, seu Stirpium illustriorum, &c. 4 vols. 4to. London, 1691—1706.
Poc. or.	Pococke. orient.
Pohl fl. bo.	Pohl. (Imman.). Versuch einer Flora Böhmens. 2 vols. 8vo. Prague, 1810—1814.
Pt. et T. fl.	Poiteau et Turpin. Flore Parisienne. Fol. Paris, 1808, &c.
Purt. fl.	Purton (Th.). Midland Flora. 2 vols. 8vo. Stratford upon Avon, 1817.
Qu. his.	Quer (Martinez). Flora Espanola. 4 vols. 4to. Madrid, 1762—1764.
Raddi m.	Raddi (Joseph). Memoir Flor. Brasil. Observationes in Atti di Siena. vol. 9. and in Memorie di Modena. vols. 18. and 19.
Rad. dis.	Radius (Justus). De Pyrola et Chimaphila Specimen. 4to. Lipsiæ, 1821.

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Rauw. it. } schreibung der Raiss in den Morganlander. 4to. Laugangen, 1582—1583.

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Reb. neo. Rebentisch (Joh. Frider.). Prodromus Floræ Neomarchicæ. 8vo. Berolini, 1804.

Red. lil. Redouté (P. J.). Les Liliacées. 8 vols. fol. Paris, 1802—1816.

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Ren. spec. Reneaulme (Paul). Specimen Historiæ Plantarum. 4to. Paris, 1611.

Retz. Retzius (And. Joh.). Observationes Botanicæ. 4to. London, 1774—1791.

R. Hou. Reliquiæ Houstonianæ. 4to. London, 1781.

Riv. mon. Rivinus (Aug. Quirinus). Ordo Plantarum Flore irregulari monopetalo. Fol. Lips. 1690.

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R. mal. Van Rheede (Henricus). Hortus Indicus Malabaricus. 12 vols. fol. 1678—1703.

Rob. ic. Robert (Nicolas). Icones Plantarum. Fol. Paris, 1701.

Rœ. ar. Rœmer (Jac. Joh.). Archiv für die Botanik. 3 vols. 4to. 1796—1799.

Rœ. sc. *Id.* Scriptores de Plantis Hispanicis, Lusitanicis, et Brasiliensibus. 1 vol. 8vo. 1796.

Rosc. scit. Roscoe (W.). Figures of the Order of Scitamineæ or Monandrous Plants. 1 vol. fol. Liverpool.

Rost. J. Rostkow (Fr. Gul. Th.). Monographia Generis Junci. 8vo. Berolini, 1801.

Roth abh. Roth (Alb. Wilh.). Botanische Abhandlungen und Beobachtungen. 4to. Nuremberg, 1787.

Rox. cor. Roxburgh (William). Plants of the Coast of Coromandel. 2 vols. fol. London, 1795—1798.

Rtb. gr. Rottboll (Christ. Friis.). Descriptiones et Icones Plantarum rariorum. Fol. Hafniæ, 1773.

Ru. am. Rumphius (George Everh.). Herbarium Amboinense. 6 vols. fol. Amst. 1750.

Rud. gui. Rudge (Edward). Plantarum Guianæ rariorum Icones et Descr. Fol. London, 1805.

Rus. al. Russell (Alex.). Natural History of Aleppo. 1 vol. 4to. 1756. Ed. 2. 1794.

Sab. rom. Sabbati (Liberatus). Hortus Romanus. 7 vols. fol. Romæ, 1772—1784.

Sal. st. Salisbury (Richard Anthony). Icones Stirpium rariorum. Fol. London, 1791.

San. vi. Santi (George). Viaggi al Mont Amiata e per la Toscana. 3 vols. 8vo. Pisa, 1795—1806.

Savi d. Savi (Gajetanus). Dissertatio Phaseoli.

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Sc. dansk. *Id.* Det Kongelige Danske Landhuus holdings-selkabs Schrifter. 4 vols. 8vo. Kiobbenhavn, 1776—1794.

Sc. gen. nov. *Id.* Nova Plantarum Genera. 1 fasc. Fol. 1797.

Sc. ger. *Id.* Flora Germanica. 8vo. Gottingæ, 1806.

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Sc. v. Schrader (H. A.). Commentatio de Veronicis spicatis. 8vo. Gottingæ, 1803.

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Sch. ag. Scheuchzer (Johan.). Agrostographia, sive Graminum, Juncorum, Cyperorum, iisque Affinium Historia. 1 vol, 4to. Tigari, 1775.

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Sch. ce. Schrebcr (John Christ.). Beschreibung der Græsser. Fol. Leipsic, 1769 and 1810. 3 fasc.

Schæff. Schæffer (Jac. Christ.). Fungorum Bavariæ et Palatinatus Icones. 4 vols. 4to. Ratisbonæ, 1702—1770.

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Schl. ran. Schlechtendahl (A.). Animadversiones in Ranunculeas Candollii. 4to. Berlin, 1819, 1820. In 2 fasciculi.

Schm. ar. Schmidt (Franz.). Œsterreichs Allgemeine Baumzucht. 2 vols. fol. Vienna, 1792—1794.

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Schn. ic. Schneevooght (G. Voorhelm). Icones Plantarum rariorum. 2 vols. fol. Haarlem, 1793.

Schou. Schousboe (P. K. A.). Iagttagelser over vætriget i Marocco. 4to. Kiobenh. 1800.

Sch. mo. Schranck (Fr. von Paula). Plantæ rariores Horti Monacensis. Fol. Munich, 1817—1819.

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Seba Seba (Alb.). Locupletissimi Rerum Naturalium Thesauri Descriptio. 4 vols. fol. Amst. 1734—1765.

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Sow. Sowerby (James). Coloured figures of English Fungi. Fol. London, 1796—1815, &c.

Spar. h.	Sparrman (Andr.). Kongl. Svenska Vetenskaps Academiens Handlingar. 8vo. Stockholm, from 1739 to 1816.
Spr. b. m.	Sprengel (Curt.), in Berlinisches Magazin.
Spr. cryp.	*Id.* Introduction to the Study of Cryptogamous Plants, translated from the German. 8vo. 1813.
Spr. end.	*Id.* Neue Endeckungen un Ganzen Umfang der Pflanzenkunde. 8vo. Lipsiæ, 1820.
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Stack. fuci.	Stackhouse (John). Nereis Britannica. Fol. Bath, 1795—1797.
Ster. sax.	Sternberg (Graf. Casp.). Revisio Saxifragarum Iconibus illustrata. 1 vol. fol. 1810.
Stœr. stra.	Stœrck (Ant.). Libellus de Stramonio, Hyosciamo, Aconito. 8vo. 1763.
Stur. deu. / Stur. ger.	Sturm (Jacob). Deutschlands Flora. 4to. Many volumes. Nuremberg, 1798—1829.
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Sw. cis.	*Id.* Cistineæ. The Natural Order of Cistus, or Rock-Rose. 1 vol. 8vo. London, 1830.
Swert. fl.	Swertius (Eman.). Florilegium tractans de variis Floribus. 1 vol. fol. 1612.
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Sw. fl. gar. ic. in.	*Id.* British Flower Garden. 1823 to the present time, 3 vols. of the old series; and a part of a volume of the new series, 1830.
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Swz. b. m.	Swartz (Olof), in Berlinisches Magazin.
Swz. fil.	*Id.* Synopsis Filicum, earum Genera et Species complectens. 8vo. Kiliæ, 1806.
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Tab. kr.	*Id.* Kræuterbuch. Fol. 1588.
Tau. h. c.	Tausch (Ign. Fred.). Hortus Canalius. Fol. part 1. Prague, 1823.
Th. act. haf.	Thunberg (Car. Petr.), in Acta Literaria Universitatis Hafniensis. 1 vol. 4to. Hafniæ, 1770.
Th. gar.	*Id.* Dissertatio de Gardenia. 4to. Upsal, 1780.
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Thore j.	Thore (Jean). Observations in Journal de Botanique.
Thou. af.	Du Petit Thouars (Aubert). Histoire des Végétaux recueillies dans les Iles Australes d'Afrique. 4to. Paris, 1806.
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Th. p.	Thunberg (Car. Petr.), in Novi Commentarii Academiæ Imperialis Petropolitanæ. 20 vols. 4to. 1720—1776.
Thun. dra.	*Id.* Diss. Dracæna, 2 vols. 4to. Upsal, 1780.
Thun. er.	*Id.* Dissert. de Erica. 4to. Upsal, 1785.
Thun. fic.	*Id.* Diss. Ficus Genus. Upsal, 1786.
Thun. ir.	*Id.* Dissertatio de Iris. 4to. 1782.
Thun. jap.	*Id.* Flora Japonica. 8vo. Lips. 1784.
Thun. pr.	*Id.* Dissertatio de Protea. 1781.
Thun. v.	*Id.* Voyage au Japon, &c. 8vo. 1796.
Th. up.	Thunberg (Car. Petr.), in Acta Literaria et Scientiarum Upsaliæ aut ab Academia Upsaliensi publicata. 1790—1816.
Til. pis.	Tilli (Mich. Aug.). Catalogus Horti Pisani. Fol. Florence, 1723.
Tode fun.	Tode (Henr. Jul.). Fungi Mecklenburgenses selecti. 4to. Luneburg, 1790.
To. it.	Tournefort (Pitton de). Relation d'un Voyage au Levant. 2 vols. 4to. Paris, 1717.
Tou. ins.	*Id.* Institutiones Rei Herbariæ. 3 vols. 4to. 1717. 1719.
Tourn. vo.	See To it.
Toz. mu. d. fir.	Tozzetti. Museo di Firenze.
Trat. ar.	Trattinnick (Leop.). Archiv der Gewächskunde. 4to. Vienn. 1811—1812.
Trat. au.	*Id.* Flora Austriaca sicca. Fol. 1792.
Trat. tab.	*Id.* Observationes Botanicæ Tabularium Rei Herbariæ illustrantes. 4to. 1811.
Trat. th.	*Id.* Thesaurus Botanicus. Fol. Vien. 1819.
Tr. ehr.	Trew (Christ. Jac.). Plantæ selectæ ab Ehret pictæ. Fol. 1750—1773.
Trev. b.	Treviranus (Lud. Christ.), in Berlinisches Magazin.
Trev. del.	*Id.* De Delphinio et Aquilegia Observationes. 4to. 1817.
Tri. ob.	Triumfetti (Joh. Bapt.). Observationes de Ortu et Vegetatione Plantarum. 4to. Romæ, 1685.
Tr. pl.	Trew (Christ. Jac.). Plantæ rariores. Ed. J. C. Keller. Fol. 1763.
Turn. fuci.	Turner (Dawson). Historia Fucorum. 3 vols. fol. London, 1802, &c.
Us. an.	Usteri (Paul). Neue Annalen der Botanik. 8vo. 1794.
Vahl ec.	Vahl (Martinus). Eclogæ Americanæ. Fol. 1796.
Vahl ic.	*Id.* Icones Plantarum in Eclogis descriptarum. Fol. 1798.
Vahl sy.	*Id.* Symbolæ Botanicæ. Fol. Hafn. 1790—1794.
Vail. it.	Vaillant (Sebastien). Botanicon Parisiense. 1 vol. folio. Leid. 1727.
Vail. pa.	*Id.* Botanicon Parisiense, Operis majoris Prodromus. 8vo. L. Bat. 1723.
Vau. con.	Vaucher (Jean Pierre). Histoire des Conferves d'Eau douce. 4to. Genève, 1803.
Ven. cels.	Ventenat (Etienne Pierre). Description des Plantes nouvelles ou peu connues du Jardin de J. M. Cels. Fol. Paris, 1800.
Ven. ch.	*Id.* Choix des Plantes. Fol. Paris, 1803—1808.
Ven. mal.	*Id.* Jardin de la Malmaison. Fol. 1803—1805.
Ven. til.	*Id.* Monographie du Genre Tilleul. 4to. Paris, 1802.
Vib. ce.	Viborg on the Cerealia.
Vig. his.	Viguier (L. G. A.). Histoire Naturelle des Pavots et des Arjemones. 4to. Montpelier, 1814.
Vil. del.	Villars (D.). Histoire des Plantes du Dauphiné. 3 vols. 8vo. Grenoble, 1786—1788.
Vil. s. j.	*Id.* in Schrader's Journal für die Botanik. 5 vols. 8vo. Göttingen, 1803—1810.
Vil. stras.	*Id.* Catalogue méthodique du Jardin de Strasbourg. 8vo. 1807.
Viv. an.	Viviani (Dom.). Annali di Botanica. 2 vols. 8vo. Genova, 1802, 1803.
Viv. fr.	*Id.* Floræ Italicæ Fragmenta. 4to. Genoa, 1808.
Viv. lib.	*Id.* Floræ Libycæ Specimen. Fol. Genoa, 1824.
Vol. nor.	Volckamer (Joh. Georg.). Flora Noribergensis. 4to. Noribergæ, 1700.
W. ach.	Willdenow (Car. Lud.). Tractatus de Achilleis et Tanaceto. 8vo. Halæ Magd. 1789.
Wa. fl. hel.	Wahlenberg (Georg.). De Vegetatione Helvetica. 8vo. Furic. 1813.
Wa. lap.	*Id.* Flora Lapponica. 8vo. Berlin, 1812.

Wal.pl.as.ra.ic. Wallich (Nath.). Plantæ rariores Asiaticæ. 2 parts, fol. London, 1830.

Wal. res. *Id.* Asiatic Researches, or Transactions of the Society instituted in Bengal. 4to. 1788.

Walt. ca. Walter (Thom.). Flora Caroliniana. 8vo. London, 1788.

Walt h. Walther (Aug. Frid.). Designatio Plantarum Horti ejus 8vo. Lips. 1735.

W. & K. Waldstein (Franc.) et Kitaibel (Paul). Descriptiones et Icones Plantarum rariorum Hungariæ. 3 vols. fol. Vienn. 1802—1812.

Wang. Von Wangenheim (Fried Ad. Jul.). Anpflanzung North Amerikanischer Holzarten. 1 vol. folio. Gottingæ, 1787.

W. ar. Willdenow (Car. Lud.). Historia Amaranthorum. Fol. Turici, 1790.

W. b. m. *Id.* In Berlinisches Magazin oder Gesammlete Schriften, &c. 4to. 1765—1767.

Weig. obs. Weigel (Christ. Ehrenb.). Observationes Botanicæ. 4to. Gryphiæ, 1772.

Wein. Weinmann (J. Gul.). Phytanthoza Iconographica. 4 vols. fol. Regemb. 1737—1745.

Wen. c. Wendland (Joh. Christ.). Collectio Plantarum tam exoticarum quam indigenarum. 4to. Hanoveræ, 1805, &c.

Wen. er. Wendland (Joh. Christ.). Ericarum Icones et Descriptiones. 4to. 1798, &c.

Wen. han. *Id.* Sertum Hanoveranum. 4 fasc. Fol.

Wen. her. *Id.* Hortus Herrenhusanus. Fol. 1798, &c.

Wen. ob. *Id.* Botanische Beobachtungen. 1 vol. 4to. Hanover, 1798.

W. erf. Willdenow (Car. Lud.), in Acta Academiæ electoralis Moguntinæ Scientiarum utilium quæ Erfordiæ. 2 vols. 8vo. Erford et Gothæ, 1757—1761; the rest in 4to, 1775 and 1776.

Wern. tr. Transactions or Memoirs of the Wernerian Society. 8vo. Edinburgh, 1809, to the present time.

W. h. b. Willdenow (Car. Lud.). Hortus Berolinensis. Fol. Berlin, 1806—1810.

W. n. ber. *Id.* in Newen Schriften des Berlinisches Gesellschaft naturforschunden freunde. 6 vols. 8vo. Berlin, 1780—1785.

Wood. Woodville (William). Medical Botany. 3 vols. 4to. 1790.

W. ph. Willdenow (Car. Lud.). Phytographia. Fol. Erlangæ, 1797.

Za. Zanon (Antonio). Istoria Botanica. Fol. Bologna, 1675.

Zo. ic. Zorn (Barthol.). Icones Plantarum Medicinalium. 8vo. Nuremb. 1779—1784.

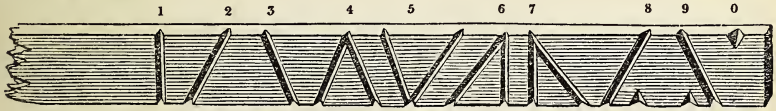
METHODS OF NAMING AND NUMBERING PLANTS.

In gardens or garden scenery where accuracy and intelligence are aimed at, all the less common plants, ligneous and herbaceous, and all the varieties of fruits, should have their names affixed to them; with the addition of their native country, year of introduction if exotic, and natural order. Larch, oak, and yew are the most durable timbers for forming tallies on which to write or paint these names. The cheapest and best description of cast-iron tally is that of Mr. Stuart Murray (*Gard. Mag.* vol. iii. p. 29.), the next best tha used in the garden of the Horticultural Society. (*Gard. Mag.* vol. vi. p. 407.) For trees, shrubs, and large plants, the names may be painted on the ends of bricks, as in Messrs. Loddiges's arboretum; or, what is better, there are panelled bricks in imitation of Stuart Murray's tally, and earthenware tallies with panels, and with the names impressed by types on the clay before burning, manufactured by Peake of Tunstall near Newcastle under Lyne, and by Allardyce of Clay Hills near Aberdeen. (*Gard. Mag.* vol. viii. p. 333.)

Where plants cannot be named, they should have numbers affixed to them referring to a catalogue; and that these numbers may be generally understood, the common numerals should be made use of. These may be painted on wood, iron, or earthenware tallies. But as the common numerals require the use of the pen or pencil, gardeners have devised signs for them which may be readily cut with the knife on sticks.

SETON'S MODE OF CUTTING NUMBERS ON STICKS

Is much the simplest, and at the same time the most comprehensive. The signs made use of are as under: —

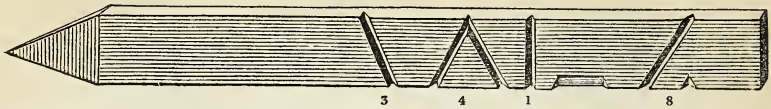


The advantages of these marks over those in common use are, that they are shorter and more easily made by single distinct cuts; and that no number, however high, requires more marks than it would require figures written with a pen. The only way in which the memory is apt to misgive, in this scheme, is by confounding / and \, ⅃ and ⅂, ∧ and ∨, with each other, as a child would confound the figures 6 and 9; but this slight inconvenience will be remedied by the following key, which may be easily borne in the mind. Let us recollect that, in writing, we naturally draw a stroke from the right at top, to the left at bottom, thus /, and not in the opposite direction, thus \: now, in all the above numbers which differ from each other in the direction of the diagonal line, that which is in the direction usual in writing precedes the other, thus / \ ⅃ ⅂ / \; the other two, ∧ and ∨, will not be confounded, on recollecting that ∨ is the usual numeral letter for five.

2 3 6 7 8 9

4 5

As an example of application, suppose we take species 341, variety 8, the tally will be cut thus: —



The long cut (—) between the number of the species and the number of the variety is merely to separate the one from the other, and is to be considered as the sign of separation. By the use of this sign several numbers may be cut on one stick: it is a fixed rule that the number shall always read from the root or sharpened end of the tally, because it is necessary for the operator to hold that end in his hand in cutting the marks. Names written on tallies, on the contrary, should always read from the top, by which means the letters are kept at the greatest practicable distance from the soil.

DRYING PLANTS AND FORMING A HERBARIUM.

The best mode for gardeners, and such as have little spare time to dry specimens of plants, is to gather them when perfectly free from exterior moisture, place them between paper, and press them with bags of hot sand. In this way they dry of their natural color in a few hours. (*Mag. Nat. Hist.* vol. i. p. 196.) Or they may be dried in sand. (*Ibid.* vol. iii. p. 459.)

To fill up a space that would otherwise remain an unseemly blank, we shall here observe, that every gardener ought to dry plants and form them into a herbarium. The herbarium may be a folio volume of stout thick paper, white, if he can afford it; if not, brown; allowing in binding the thickness of a leaf for every page, in order that, when filled with specimens, it may shut close and preserve its form. Mr. Toward, who has formed one of the handsomest gardener's herbariums we have any where seen, in four thick folio volumes, uses cartridge paper, pasting to the back of each leaf a leaf of brown blotting paper, and round the margin of both surfaces of the double leaf so formed strips of cartridge paper. These strips rather more than compensate for the thickness of the dried specimens; so that when the leaves are bound up, their edges cut, and the books shut close, the external air is excluded, and the appearance as neat as that of any printed volume. (*Gard. Mag.* vol. iv. p. 436.) The specimens, as dried in sand, or between loose leaves of paper or in any old book, may be fixed to the cartridge side of the leaves of the herbarium book, according to any arrangement which may be preferred.

DRAWING PLANTS, FLOWERS, FRUITS, &c.

Every gardener ought also to be able to draw plants; and this he may acquire himself by copying with a pen or pencil, without the aid of colors (for all the essential objects of drawings may be effected by lines), the outlines of the ribs, veins, and other inner lines of the different parts of the dried specimens as they lie flat before him on the paper. Having practised this for some time, he may then draw plants, flowers, and fruits from nature; beginning by washing one side of a pane of glass over with gum, holding that when dry between his eye and the plant or other object to be drawn, and then tracing the object with the point of a nail in the gum, or on it with the point of a black-lead pencil. (*Gard. Mag.* vol. vi. p. 305.) The outline of hard fruits, such as the apple and pear, may be correctly taken by dividing them into two parts, as may that of soft fruits if not too ripe. (*Gard. Mag.* vol. iv. p. 230.) Every gardener ought also to be able to draw landscapes, figures, and animals, all manner of garden implements and structures, and plans of gardens and maps of estates. This he may acquire himself by copying the various engravings in our *Encyclopædias of Gardening and Agriculture;* and for plans, maps, and landscape-scenery more particularly, by copying the elementary plate (Pl. 1. sold by itself, under the title of *Elementary Details for Pictorial Map-drawing*, for 3*s.* 6*d.*) of our *Illustrations of Landscape-Gardening and Garden Architecture.* He may afterwards draw figures and landscapes from nature, first through a gummed pane of glass, and next on paper; and finally, measure and draw from nature implements and buildings, and map gardens, parks, and farms.

On correctly applying, pronouncing, and spelling the names of plants; on drawing plans neatly, and being able to produce off hand a sketch of any thing; on being able to measure and value all kinds of country work; above all, on good penmanship, spelling, and writing a correct and intelligent letter, much of the success in life of a gardener depends. Without possessing these qualities, by a regular course of education at school, or determining to labour hard at self-instruction till he has possessed them, no young man in the present improving age should attempt the profession.

HORTUS BRITANNICUS.

PART I.

NATURAL ARRANGEMENT.

EXPLANATORY INTRODUCTION.

THE species under the different Classes, Orders, and Tribes, are enumerated with reference to their garden culture, and the totals given under each of the principal Subdivisions, Orders, and Tribes. The space of ground which the hardy plants of the different orders would occupy is estimated with a view to the formation of arboretums and herbaceous grounds, arranged according to the Natural System. In the latter estimation the following rules have been adhered to:—The rootless Cryptogàmia, such as *Mósci*, Hepáticæ, &c., have not been included. All climbers, whether ligneous or herbaceous, have been allowed a square of two feet on the side. All other hardy plants, whether ligneous, herbaceous, or aquatic, under one foot in height, have been allowed a square of one foot on the side; all of one foot and under two feet, a square of two feet on the side; all of two feet and under six feet, a square of three feet on the side; all of six feet and up to thirty feet, a square of ten feet on the side; all above thirty feet, a square of twenty feet on the side. Supposing it intended to estimate, according to these rules, the space which the hardy herbaceous plants of any tribe or order would occupy; then the first thing is to find the space allowed for each species or variety separately, by multiplying the side of the square allowed to each species or variety by itself; the next thing is to add the products of the multipliers of each separate species or variety together; and the last process is to take the square root of the total so obtained. This root gives the side of a square which would contain all the smaller squares, and consequently the size of a square bed or compartment which would contain all the hardy herbaceous plants of the tribe or order. Every gardener knows, or ought to know, how to modify this square to a parallelogram, a triangle, or a circle, of the same capacity.

The same process has of course been followed in estimating the size of the compartments requisite for each of the orders and tribes of the hardy ligneous plants. The same also in ascertaining the sides of the squares that will contain all the orders in a subclass; all the subclasses in a subdivision; all the subdivisions in a class; and all the classes in the two grand divisions of the system: or, in other words, of a square which will contain all the plants which will endure the open air in Great Britain.

In estimating the space requisite for every individual plant, the dimensions allowed may be taken indifferently as the side of a square, or the diameter of a circle: since the extremities of the horizontal branches or of the leaves of every plant may be said to form the circumference of a circle, of which its stem is the centre; and since in practice to place together any number of circular beds, is to place together the same number of squares, the side of each of which is equal to the diameter of each of the circles. But it is evident that a large circular bed of any given diameter will not contain so many smaller circles or squares, as a large square whose side is equal to the diameter of the large circle; the latter being contained within the former; and hence it is necessary, in adopting the circular form for any compartment which is intended to contain more than one plant, always to add to the side of the square one eighth of its length, as the diameter of an equivalent circle. Thus the side of a square which would contain the order Magnoliàceæ is sixty-two feet; but a circle to contain the same number of plants, with the same room to each, will require a diameter of seventy feet, or eight feet more than the side of the square. One eighth part is not quite sufficient; but it is near enough for practice; one seventh would be too much.

In indicating the results of these calculations, to save room, a tree (🌳) is substituted for the words, Hardy Ligneous Plants; an herb (🌿) for the words, Hardy Herbaceous Plants; and a water plant (🌊), for Hardy Water Plants.

The utility of these calculations to gardeners, in designing arboretums or herbaceous grounds, will be very considerable; since it will enable them to proportion the size of every bed, group, or clump, to the hardy plants which can be got to fill it. It will also enable those who wish to form small arboretums or herbaceous grounds, to diminish the size of their groups in due proportion; so as that their arrangement, however small, may exhibit not only a specimen of the plants of every group, but by its size, relatively to the other groups, convey an idea of the proportion of the plants fitted for temperate latitudes which that group contains.

In general, it may be observed, that the best mode of laying out an herbaceous arrangement according to the Natural System is by circular groups, on a plane, or on a regularly convex or concave surface, with a circular boundary; the space between the groups being covered with grass, gravel, or pavement. We should prefer gravel, each group being edged by box; because grass is unfavourable to walking on in moist weather, and pavement, though cheapest in the end, is expensive at first. To arrange the groups systematically on this surface, and at the same time to throw the numerous circles into agreeable figures, the following mode may be adopted:—Take three or four sheets of common letter paper; three or four sheets colored black on both sides; three or four red; three or four green; three or four yellow; and three or four blue. Then fix on a certain scale, say one foot to one eighth of an inch, being the common division of pocket rules, and with a pair of compasses draw circles representing all the orders of Thalamifiòræ on the white paper; of the next subclass on the black paper; and of the third on the red paper; Monochlamýdeæ on the green paper; Monocotyledòneæ on the yellow paper; and the garden plants of Foliàceæ on the blue paper. Next write the name and number of the order or tribe on each circle. Cut out all the circles, keeping each color by itself, and stick on the circles representing tribes on the large circle representing the order to which they belong. Now paste several large sheets of paper together, so as to form a surface of the size and shape of the intended arboretum or herbaceous ground, adopting the same scale as for the circles. Then take all the orders belonging to one color, and arrange them in a figure, agreeable in point of effect, and correct with reference to the affinities of the orders. The same as to the other colors. You have thus before you all the beds of the flower-garden or herbaceous ground. After varying them in a great many ways, and having at last made a satisfactory disposition, fix each circle in its place on the large paper with gum or paste, and the result is the working plan.

The same method of trial and correction will be found among the best for arranging a Systèma Naturæ as a flower-garden on a lawn, or on any piece of ground of irregular shape in the pleasure-ground; and it may also be employed when the whole of the trees and shrubs in the park and pleasure-grounds of a residence are to be planted in the order of nature. In the two latter cases, when the circles are all in their places, and it is thought desirable to form irregular shapes, for the proper size and connection of such shapes the separate circles are excellent indications. In laying out herbaceous arrangements, the circles of tribes belonging to the same order, and sometimes of orders, may be joined together by bends, which in the execution on the ground may be made six or eight inches wide. These bends, judiciously contrived, will aid in giving effect to the general figure, as well as prove useful helps to the student in a scientific point of view.

One of the most generally applicable methods of planting an arboretum is that of placing the trees and shrubs along one or both sides of a winding shrubbery walk; placing no tree or shrub nearer the walk, or nearer another tree or shrub, than half its own height. A complete arboretum on this plan would extend along at least two miles of walk; a complete herbaceous ground, as will be seen by the estimate, would occupy an acre and one third; but all the orders and tribes both of hardy ligneous and herbaceous plants may be

exemplified in less than a tenth of these spaces. The modification of the Natural System here given is that of De Candolle; and it contains only the genera and species enumerated in his elementary Theory of Botany.*

The enumeration of the species under the different garden divisions of hardy, herbaceous, &c., and under the botanic divisions of orders, tribes, &c., is of important and varied use and interest, in respect to garden culture, vegetable geography, and the formation of herbariums and collections of figures of plants; but this we presume to be so obvious to every gardener and botanist as not to require explanation.

INTRODUCTION TO THE NATURAL SYSTEM.

First Grand Division, VASCULA'RES and cellular tissue), or (*vas*, a vessel; plants with spiral vessels COTYLEDO'NEÆ. 27729 sp.

First Class, DICOTYLEDO'NEÆ (*dis*, two, and *kotyledon;* cotyledons two).

Subdivision I. *Dichlamýdeæ* (*dis*, two, calyx and and *chlamys*, a coat or covering; corolla distinct).

	No. of Orders.	No of hardy species.		No. of feet in the sides of squares of surface of ground and water requisite to grow the hardy species.
Subclass 1. Thalamifloræ (*thalamus*, a bed, *flos*, a flower; sta- 2. Dilleniàceæ, 3. Magnoliàceæ, 4. Anonàceæ, 5. Menispermens under pistillum). — 1. Ranunculàceæ, deæ, 7. Podophyllàceæ, 8. Hydropeltídeæ, &c., to 58. Coriarièæ.	58	l. 328, h. 2313	l. 138, h. 96, aq. 8	
Subclass 2. Calycifloræ (*calyx* and *flos;* stamens on the calyx). — 59. Celastrineæ, 60. Rhámneæ, 61. Bruniàceæ, 62. Samýdeæ, 63. Homalíneæ, 64. Chailletiàceæ, 65. Aquilarineæ, 66. Terebinthàceæ, 67. Leguminòsæ, &c., to 116. Peneàceæ - -	58	l. 1308, h. 4552	l. 283, h. 156, aq. 7	
Subclass 3. Corollifloræ (*corolla* and *flos;* stamens on the corolla). — 117. Epacrídeæ 118. Symplocíneæ, 119. Styracineæ, 120. Myrsíneæ, 121. Sapòteæ, 122. Ébenàceæ, 123. Brexièæ, 124. Olèinæ, 125. Jasmíneæ, 126. Strýchneæ, &c., to 150. Plumbagíneæ - -	34	l. 233, h. 1794	l. 147½, h. 96½, aq. 8	
Subdivision II. *Monochlamýdeæ* (*monos*, one, *chlamys*, a coat; calyx and corolla not distinct). 151. Plantagíneæ, 152. Nyctagíneæ, 153. Amaranthàceæ, 154. Phytolàceæ, 155. Chenopòdeæ, &c., to 177. Empêtreæ - -	27	l. 609, h. 623	l. 334½, h. 55½, aq. 6½	
Second Class, MONOCOTYLEDÒNEÆ (*monos*, one, and *kotyledon;* cotyledon one). 178. Cycàdeæ, 179. Hydrocharídeæ, 180. Alismàceæ, 181. Butòmeæ, 182. Juncagíneæ, 183. Orchídeæ, &c., to 210. Gramíneæ -	33	l. 34, h. 2021	l. 16½, h. 93½, aq. 17	

Second Grand Division, CELLULA'RES tissue only), or ACOTYLEDO'NEÆ (*cellula*, a little cell; plants with cellular (*a*, priv. and *kotyledon*). 2859 sp.

First Class, FOLIA'CEÆ (*foliaceus*, leafy; habit). 1. Filices, 2. Equisetàceæ, 3. Lycopodíneæ, &c. to 6. Hepáticæ - -

6	l. 0, h. 127	h. 21, aq. 2	

Second Class, APHY'LLÆ (*a*, priv., *phyllon*, a leaf; leafless). 7. A'lgæ, 8. Lichènes, 9. Fúngi - -

3	l. 0, h. 2446	

THE difficulties connected with the adoption of the Natural System of plants are these, — that the characters of many of the orders are at present imperfectly known, and that they all depend upon a consideration of many points of structure which are not to be determined without much labour and a considerable degree of practical skill in the use of the microscope and the dissecting knife. But the facilities which the habit of viewing natural bodies with reference to the relations they bear to other bodies, and not as insulated individuals merely possessing certain peculiarities by which they may be referred to some station in an artificial system, ultimately gives to the investigations of the naturalist, are so great, that difficulties of the nature just alluded to should not be suffered to influence the botanist in determining which line of study he will follow, whether that pointed out by Linnæus, or that traced by the hand of nature. By the artificial system of Linnæus, indeed, no great difficulty exists in determining the number of stamens or styles possessed by a given plant, or the nature of their combination, and from the knowledge so obtained, in referring them to their class and order in the Linnean system. But when this step has been gained, what more has been acquired than the bare knowledge that the plant in question possesses a certain number of stamens and styles? No possible notion can be formed of the relation it bears to other plants of the same nature, of the qualities it probably possesses, or of the structure of those parts not under examination — the fruit for example; and, finally, if it were wished to convey an idea of the plant to a stranger, no means would be in the possession of the Linnean botanist of doing so, except by stating that the plant belonged to Pentándria Monogýnia for example, which is stating nothing. But what would be the condition of the student of the natural affinities of plants in a similar case? It is true he would be obliged to consult more characters than the two uninfluential ones of Linnæus: it would be necessary to ascertain if his subject was Vascular or Cellular; if Vascular, whether it was Monocotyledonous or Dicotyledonous; if Dicotyledonous, whether the leaves were opposite or alternate, stipulate or exstipulate, whether the flowers were monopetalous, polypetalous, or apetalous, the nature and station of the stamens, the condition of the ovarium, and so on. But when he *has* ascertained thus much, only let it be remembered, for a moment, how much he has gained indirectly as well as directly.

* *Théorie Elémentaire de la Botanique, ou Exposition des Principes de la Classification Naturelle et de l'Art de décrire et d'étudier les Végétaux.*

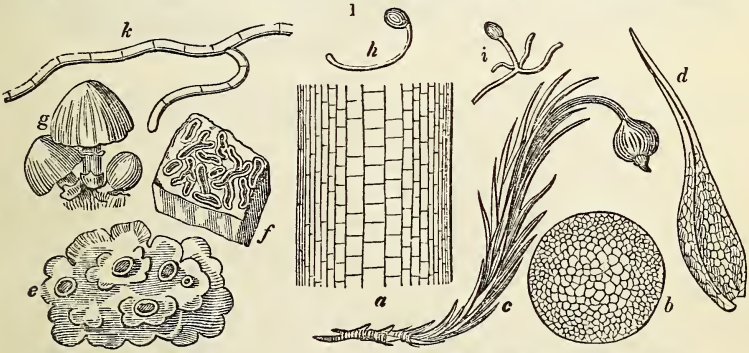
Perhaps he has discovered that his plant belongs to Rubiàceæ; he will then have learned that all vegetables with opposite entire stipulate leaves, and a monopetalous superior corolla, are also Rubiaceous. If a fragment of the leaves and stem only of such a plant were afterwards submitted to him for examination, he would recognise its affinities, and remember that it was Rubiaceous, and, being aware of that fact, he would be able safely to infer that its calyx and corolla would be of a particular nature; that if the roots afforded any color for dying, it would be red; that the medicinal properties of the bark, if any, would be tonic, astringent, and febrifugal; and that its seeds would be of the same nature as those of coffee; and, finally, its geographical position would be tolerably certain to him.

The principal difficulty which has to be encountered by the student of the Natural System of plants is caused by the want of an introduction to the subject, accompanied by the characters of the several orders; this is indeed removed as far as the British Flora is concerned by the publication of Dr. Lindley's *Synopsis*, in which the essential characters of all the wild flowering plants of this country are stated and analysed; but it still exists with respect to the vegetable kingdom in general. It is obviously impossible to overcome this difficulty here; all that we can do is to point out the characters of the great divisions under which the orders are arranged; even this necessarily very imperfect mode of treating the subject will probably remove some of the inconvenience that is at present experienced.

Plants considered with reference to their general structure, are separated into two grand divisions called Cellula'res and Vascula'res.

The Cellulàres answer to the Linnean Cryptogàmia, and are also called Acotyledòneæ; the Vasculàres answer to the rest of the Linnean system, which is sometimes called Phanerogàmia and Cotyledòneæ.

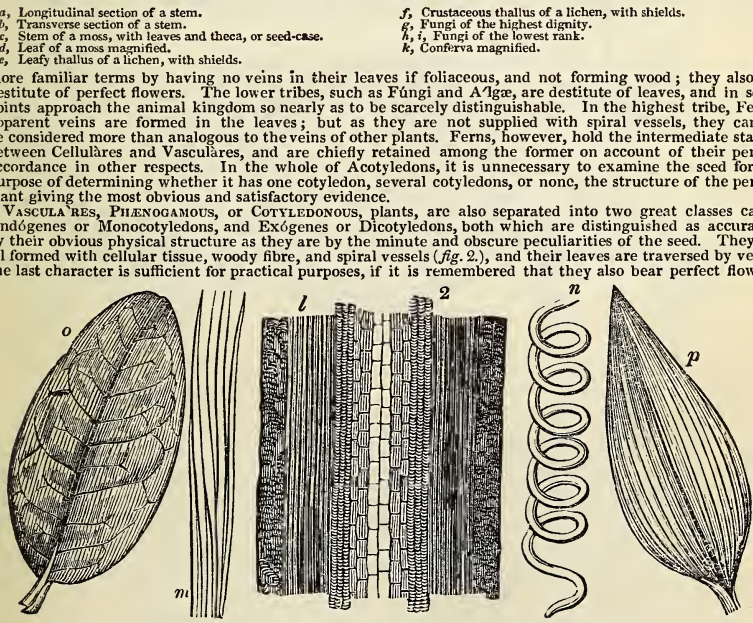
Cellula'res, Cryptogamous, or Acotyledonous, plants are all, therefore, different terms denoting the same combination of vegetables. The first term is here adopted in preference to the others as expressing the most obvious character upon which the division depends, namely, the cellular, not vascular, structure of the plants composing it. Cellular plants are formed entirely of cellular tissue (*fig.* 1.), without spiral vessels; or in



a, Longitudinal section of a stem.
b, Transverse section of a stem.
c, Stem of a moss, with leaves and theca, or seed-case.
d, Leaf of a moss magnified.
e, Leafy thallus of a lichen, with shields.
f, Crustaceous thallus of a lichen, with shields.
g, Fungi of the highest dignity.
h, *i*, Fungi of the lowest rank.
k, Confèrva magnified.

more familiar terms by having no veins in their leaves if foliaceous, and not forming wood; they also are destitute of perfect flowers. The lower tribes, such as Fúngi and A'lgæ, are destitute of leaves, and in some points approach the animal kingdom so nearly as to be scarcely distinguishable. In the highest tribe, Ferns, apparent veins are formed in the leaves; but as they are not supplied with spiral vessels, they cannot be considered more than analogous to the veins of other plants. Ferns, however, hold the intermediate station between Cellulàres and Vasculàres, and are chiefly retained among the former on account of their perfect accordance in other respects. In the whole of Acotyledons, it is unnecessary to examine the seed for the purpose of determining whether it has one cotyledon, several cotyledons, or none, the structure of the perfect plant giving the most obvious and satisfactory evidence.

Vascula'res, Phænogamous, or Cotyledonous, plants, are also separated into two great classes called Endógenes or Monocotyledons, and Exógenes or Dicotyledons, both which are distinguished as accurately by their obvious physical structure as they are by the minute and obscure peculiarities of the seed. They are all formed with cellular tissue, woody fibre, and spiral vessels (*fig.* 2.), and their leaves are traversed by veins; the last character is sufficient for practical purposes, if it is remembered that they also bear perfect flowers,



l, Vertical section of a vascular stem.
m, Woody fibre, or elongated cellular tissue.
n, Spiral vessel
o, Leaf of a dicotyledonous plant.
p, Leaf of a monocotyledonous plant.

(that is, flowers furnished either with stamina, or pistillum, or both), which will always prevent their being confounded with the highest tribes of Cellulàres.

Endógenes, or *Monocotyledonous* plants, are the first remove from Cellulàres, and hold an intermediate rank between them and *Exógenes* or *Dicotyledonous* plants, in which vegetation acquires its highest form of developement. They were formerly characterised by having a single cotyledon, but this circumstance is not only not absolute, but difficult of determination, except after minute analysis. The real difference in the seed of them and Dicotyledons is this, that in Monocotyledons there is only one cotyledon (*fig.* 3. *s*); or, if two, that

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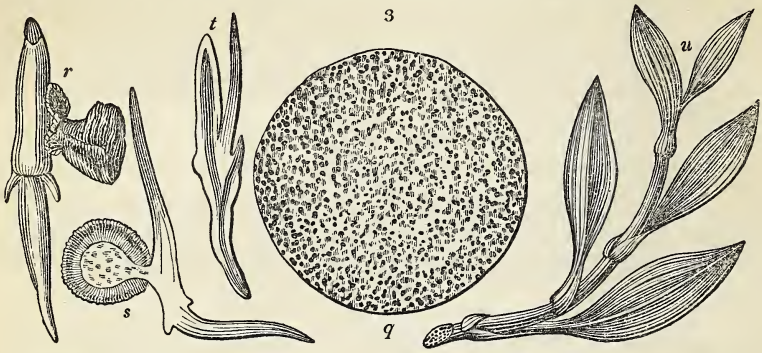
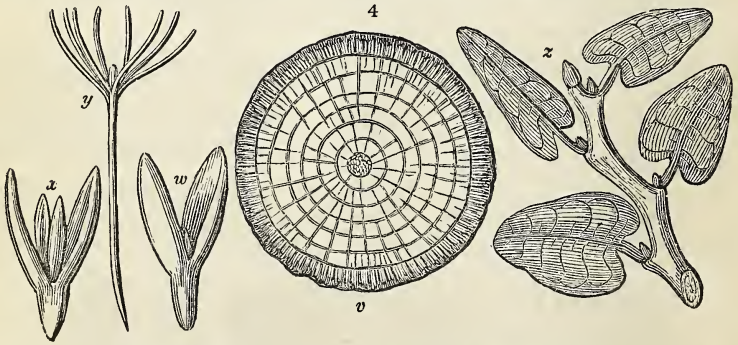


q, Transverse section of a monocotyledonous stem.
r, Germination of a monocotyledonous seed.
s, Section of ditto, to show the cotyledon remaining in the testa.
t, Section of a germinating embryo of a grass, to show the two alternate cotyledons of unequal size; the back and front lobes represent these, the middle lobe is the plumula.
u, Stem and leaves of a monocotyledonous plant.

they are alternate with each other (*t*), while in Dicotyledons they are always opposite, and more than one, sometimes several, as in *Pinus* (*fig.* 4. *y*). The physiological structure of the two classes is, however, that by which they are familiarly distinguished, and exhibits a beautiful proof of the harmony that exists between the great features of vegetation and their first principle, the seed from which they originate. In *Endógenes*, or *Monocotyledons*, there is no distinction between wood and bark (*fig.* 3. *q*); in *Exógenes*, or *Dicotyledons*, the wood and bark are distinctly separated (*fig.* 4. *v*). In Monocotyledons the wood and cellular tissue are mixed together without any distinct annual layers of the former being evident; in Dicotyledons the wood and cellular tissue have each their particular limits assigned them, a distinct layer of the former being annually deposited. In Monocotyledons there are no radiations from the medulla to the bark; in Dicotyledons the radiations are distinctly marked. In Monocotyledons there is generally no articulation between the leaves and the stem, while in Dicotyledons the leaves are always jointed with the stem, from which they fall off, leaving a scar behind. In Monocotyledons the veins of the leaf pass in parallel lines from the base to the apex, in Dicotyledons they diverge from the midrib towards the margin at various angles; in the former they are unbranched, the principal veins being connected by nearly simple secondary veins; in the latter they are much branched, ramifying in many directions, and giving the surface of the leaf a netted appearance.

4



v, Transverse section of a dicotyledonous stem
w, An embryo with two cotyledons.
x, An embryo with four cotyledons.
y, An embryo with many cotyledons.
z, Stem and leaves of a dicotyledonous plant.

Such are the very obvious distinctions of the two great classes of phænogamous, or flowering, plants; and so far is it from there being any necessity for dissecting a seed in order to ascertain its structure, that this point is one of the most easy determination, and about which there cannot be in one case in five hundred the slightest cause of doubt or difficulty. It is almost impossible to see even a morsel of a plant without instantly being in possession of the knowledge of the structure of its seed, with respect to the cotyledons.

Thus far have we advanced without a single obstacle to impede us. In all farther investigation no greater degree of knowledge or application is requisite than what ought to be possessed by every one who would be able to ascertain the genus of a plant. Many of the orders do not depend upon the minute characters of the seed so much as is believed; the structure of the ovarium and position of the ovula are aids which frequently make amends for the absence of fruit: and the nature of the foliage and inflorescence is a guide which, though sometimes treacherous, is often as faithful as the fructification itself. But as it is not intended to give the characters of the orders in this place, neither is it necessary to advance further in an explanation of the manner of determining them; upon that point each order would require a particular note. It may, however, be confidently believed, that there are no greater impediments in the road to an acquaintance with the natural relations of plants than those that have been already removed; and that although neither the science

of botany, nor any other science, is to be taken by storm, yet that the fortress is sure to be reduced by silent and patient approach.

It only remains to explain briefly upon what principles the names of the orders, suborders, &c., are formed. It is usual, in the school of De Candolle, to give a natural order a name derived from that of the genus which is understood to be the type of the order; as, Ranunculàceæ from *R*anúnculus, Rosàceæ from *R*ò*s*a, and so on. But several deviations from this principle had been admitted by De Candolle, in favour of certain groups of plants, long known by other popular names, derived from certain peculiarities; such as Labiàtæ, because their corollas are labiate; Compósitæ, because their flowers are what is commonly called compound; Guttiferæ, on account of the resinous juice in which they abound; and some others. It would, perhaps, have been better, if uniformity in nomenclature had not thus been sacrificed to a dread of innovation: but it is now too late to remedy the evil, if such it be; nor would the advantage of alteration be at this day equivalent to the inconvenience. For the purpose of making it at once apparent, whether, in speaking of a group of plants, reference is had to an order or a suborder, it has of late years been thought convenient to terminate the name of the natural order in *aceæ*, and of the suborder in *eæ*. Thus, in speaking of the whole mass of which *R*anúnculus is the representative, the word *R*anunculàceæ is used; but in speaking of the particular division, or suborder, of which *R*anúnculus forms a part, the term Ranuncùl*eæ* is employed. This manner of speaking is, however, at present, very partial in its application, and is of little importance, except in a few cases, of which *R*anuncu'àceæ is one of the most striking examples. In those orders, the titles of which, necessarily, from their grammatical construction, end in *eæ*, as Orchídeæ, it is obviously inapplicable, without a total change in a great part of the nomenclature of natural orders, a measure which cannot be too much deprecated.

It may, perhaps, be finally expected, that these remarks should be concluded by a recommendation of some work, from which those who are anxious to become fully acquainted with the principles and distinguishing characters of the Natural System of Botany, may derive the necessary information; and none can be better than Dr. Lindley's elementary works. M. De Candolle's *Théorie E'lémentaire de la Botanique* explains the principles upon which his orders of plants are constituted; and M. de Jussieu's *Génera Plantàrum* explains the orders of his system; but the latter is now too obsolete to be very useful to the tyro. In our own language, the best work to consult is Dr. Lindley's *Vegetable Kingdom*; but his *Elements of Botany*, *School Botany*, and *Introduction to Botany*, are also admirable works, which should always be in the hands of the botanical student. The edition of the *Introduction to Botany* published in 1848 is, undoubtedly, the best work that has appeared on the subject. The reader may consult Richard's *New Elements of Botany*, which contains translations of Jussieu's Natural Orders; or he may refer to the *Dictionnaire des Sciences Naturelles*.

In the list of genera under each order, in the following arrangement, the figures in the first column indicate the place, in the after part of the work, of the genus to which they are prefixed; those in the second column of figures show the number of hardy ligneous species and varieties, and those in the third, that of hardy herbaceous species and varieties, belonging to the genus which they follow. Where a genus includes native British species, a star (*) is prefixed to the column to which such species belong.

First Grand Division, VASCULA'RES.

Genera 3040, *Species* 27729; *Hot-house Species* 6261; *Green-house Species* 7648; *Hardy Ligneous Species* 2512; *Hardy Herbaceous Species* 11308. ♀ 482¼ feet; ⚲ 233¾ feet; ≏ 22¼ feet.

Class I. DICOTYLEDO'NEÆ, or EXO'GENÆ (*exo*, outside, *geinomai*, to grow).

Genera 2407, *Species* 23027; *Hot-house Species* 4936; *Green-house Species* 6326; *Hardy Ligneous Species* 2478; *Hardy Herbaceous Species* 9287. ♀ 482 feet; ⚲ 214 feet; ≏ 15 feet.

Subdivision I. DICHLAMY'DEÆ.

This subdivision comprehends all the Dicotyledonous plants, that have both a calyx and corolla, by which they are distinguished from Monochlamýdeæ, in which the calyx only exists. It is in consequence of this high developement of the floral envelopes, that the greater part of handsome flowering trees and shrubs are found in Dichlamýdeæ, it rarely happening that those with a single floral covering have any brilliant coloring.

Subclass I. THALAMIFLO'RÆ. *Petals and Stamens inserted in the Receptacle.*

Genera 517, *Species* 4774; *Hot-house Species* 922; *Green-house Species* 1211; *Hardy Ligneous Species* 328 *Hardy Herbaceous Species* 2313. ♀ 138 feet; ⚲ 96 feet; ≏ 8 feet.

The insertion of the petals and stamens into the receptacle is the great character of this subclass, which, therefore, contains all the polyandrous plants of Linnæus, as the Calycifloræ contain the icosandrous genera of the same botanist.

Section I. *Carpella numerous, or Stamens opposite the Petals.*

1. Order I. RANUNCULA'CEÆ.

Genera 29, *Species* 632; *Hot-house Species* 8; *Green-house Species* 19; *Hardy Ligneous Species* 43; *Hardy Herbaceous Species* 562. ♀ 15 feet; ⚲ 56½ feet; ≏ 5½ feet.

The greater part of the plants of this order are objects of interest with gardeners, containing, as it does, many of the most elegant or showy of the tribes of hardy plants. It is here that the graceful *C*lématis, the lowly *A*nemòne, the glittering *R*anúnculus, and the gaudy Pæony are found; differing, indeed, in external appearance, but combined by all the essential characters of their fructification. It is remarkable, however, that the acrid and venomous properties of these plants are nearly as powerful as their beauty is great. They are all caustic, and in many of them the deleterious principle is in dangerous abundance. M. Decandolle remarks that its nature is extremely singular; it is so volatile, that, in most cases, simple drying in the air or infusion in water is sufficient to destroy it: it is neither acid nor alkaline; but its activity is increased by acids, honey, sugar, wine, or alcohol; and it is, in reality, destructible only by water. The crowfoots of our European pastures, and the *A*nemòne trilobàta and triternáta of those of South America, are well known poisons of cattle. Blistering plasters are made in Iceland of the leaves of *R*anúnculus àcris. The foliage of some species of *C*lématis is supposed to afford the means employed by beggars of producing artificial ulcers. Some of the Aconites are diuretic, especially Napéllus and *C*ámmarum. *D*elphínium Consólida is said to be an ingredient in those French cosmetics, which are so destructive of the surface of the skin. The *H*elléborus, famous in classical history for its drastic powers, and the Nigélla, celebrated in ancient housewifery for its aromatic seeds, which were used for pepper before that article was discovered, are both comprehended in Ranunculàceæ. The range of this order, in a geographical point of view, is very extensive. A great number have been discovered in

Europe, but they are so abundant in all parts of the world that an order can scarcely be found more universally and equally dispersed. It is singular, that, with the exception of the climbing species of Clématis and of Xanthorhìza, scarcely an instance occurs in Ranunculàceæ of a shrubby stem. All the perennial species may be propagated by division, and those which are woody by that mode or by layers or cuttings; the annuals and most of the perennials bear seeds freely.

2. Tribe 1. CLEMATÍDEÆ.

lig. 31. *herb.* 7. ♀ 11 ft.; ⚶ 9½ ft.

1631 Clématis *L.*	*26	7
1630 *Atragène L.*	5	0
1632 *Naravèlia* Dec.		

3. Tribe 2. ANEMÒNEÆ.

lig. 0. *herb.* 124. ⚶ 22½ feet.

1633 Thalictrum *L.*	0	*59
1629 *A*nemòne *L.*	0	*45
1628 Hepática *Dil.*	0	*10
1645 Hydrástis *L.*		
1635 Knowltòn*ia* Sal.		
1634 Adònis L.	0	*10

4. Tribe 3. RANUNCU'LEÆ.

lig. 0. *herb.* 131. ⚶ 18 ft.; ≏ 3 ft.

930 Myosùrus *L.*	0	*1
931 Ceratocéphalus *Moen.*	0	2
1637 *Ranúnculus Bauh.*	0	*126
1636 Ficària *Dil.*	0	*2

5. Tribe 4. HELLEBO'REÆ.

lig. 0. *herb.* 254. ⚶ 43 ft.; ≏ 4½ ft.

1643 Cáltha *L.*	0	*8
1638 *Trollius* L.	0	*10
1640 Eránthis *Sal.*	0	2
1641 Helléborus *L.*	0	*8
1642 Cóptis *Sal.*	0	1
1639 *Isopyrum L.*	0	2
1392 Garidélla Tou.	0	1
1606 Nigélla *Tou.*	0	14
1605 Aquilègia *L.*	0	21
1599 Delphinium *Tou.*	0	*61
1600 *A*conìtum *Tou.*	0	128

6. Tribe 5. PÆONIA'CEÆ.

lig. 12. *herb.* 46. ♀ 10½ ft.; ⚶ 20 ft.

1604 Cimicífuga *L.*	0	4
1546 Macròtys *Rafi.*	0	1
1545 *Actæ'a L.*	0	*3
932 Xanthorhìza *Herit.*	1	0
1596 *Pæònia* L.	*11	38

7. ORDER II. DILLENIA'CEÆ.

Genera 12, *Species* 29; *Hot-house Species* 11; *Green-house Species* 18; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Fine plants, almost exclusively confined to tropical countries. Dillèn*ia* speciòsa, a native of India, is a most noble tree with large yellow flowers, rivalling those of a Magnòl*ia*. Hibbért*ia* volùbilis is a green-house plant well known for the beauty of its blossoms, and their powerfully fetid smell. The medical properties of this order are scarcely known; a decoction of the leaves or bark is astringent, and used for gargles; and the acid juice of the fruit of some of the species of Dillèn*ia* is used in India, mixed with water, as a pleasant beverage in fevers. The foliage of many of the species is extremely scabrous, whence the dried leaves are used for the same purposes as fish-skin and sand-paper in Europe; those of Trachytélla áspera are even employed in China for polishing works of metal. Most of the species strike readily by cuttings of the ripened wood in sand under a bell-glass.

8. Tribe 1. DELIMA'CEÆ.

1609 Tetrácera *L.*
1584 Doliocárpus *Rol.*
1583 Delìma *L.*
1594 Curatélla *L.*
1603 Trachytélla *Dec.*

9. Tribe 2. DILLE'NEÆ.

1376 Pachynèma *R. Br.*
1595 Pleurándra *Lab.*
2185 Candóllea Lab.
1597 Hibbért*ia* Andr.
1610 Wórm*ia* Rtb.
1608 Colbért*ia* Sal.
1614 Dillèn*ia* L.

10. ORDER III. MAGNOLIA'CEÆ.

Genera 5, *Species* 37; *Hot-house Species* 3; *Green-house Species* 11; *Hardy Ligneous Species* 23; *Hardy Herbaceous Species* 0. ♀ 62 feet; ⚶ 0 feet; ≏ 0 feet.

No one is ignorant of the grandeur of Magnolias, or of the delicious, though sometimes dangerous, fragrance of their blossoms; but it is less generally known, that, from their affinity to the trees that produce the famous Winter's bark and Melambo bark, they possess medicinal qualities of no common power. The bark of all of them is said to have a bitter flavor without any astringency, and combined with a hot aromatic principle. In the United States, the bark of Magnòl*ia* glaúca and Liriodéndron tulipífera is employed for the same purposes as Jesuit's bark, and from the fruit of Magnòl*ia* acuminàta a tincture is prepared which has some reputation for removing attacks of rheumatism. The fruit of Illicium *a*nisàtum is the material which flavours the liqueur called Anisette de Bourdeaux. The Magnolias are exclusively inhabitants of Asia and America, no species having hitherto been found either in Europe or in Africa. The shoots of most of the species do not emit roots freely, and therefore they are generally propagated by layers, grafting, inarching, and sometimes by seeds; two or three of the species by cuttings.

11. Tribe 1. ILLICIE'Æ.

1615 Illícium *L.*
1602 Drìmys *Forst.*

12. Tribe 2. MAGNOLIE'Æ.

lig. 23. *herb.* 0. ♀ 62 feet.

1619 Michèlia L.
1618 Magnòl*ia* L. 21 0
1617 Liriodéndron 2 0

13. ORDER IV. ANONA'CEÆ.

Genera 9, *Species* 45; *Hot-house Species* 40; *Green-house Species* 1; *Hardy Ligneous Species* 4; *Hardy Herbaceous Species* 0. ♀ 11½ ft.; ⚶ 0 feet; ≏ 0 feet.

The plants of this order are closely allied to Magnoliàceæ, from which they are principally distinguished by the absence of stipulæ, and by the structure of their anthers and seeds. The latter consist of a hard mass of albumen, ruminated, as the botanists call it, that is to say, perforated by the substance of the seed-coat, in every direction. They are all trees or shrubs, and chiefly inhabitants of the hottest parts of the tropics, but a few have been discovered straggling into the temperature zones of America. The fruit of the *Anòna* is in many species highly esteemed as an article for the dessert, especially that of the Cherimoyer, which has the reputation of being the finest fruit in the world, next to the mangosteen. The hard fruits of the species of Uvària are highly aromatic; those of one of them furnish the *P*iper æthiópicum of the shops. The genus *Asìmina* is the only one which contains any hardy species, and these are so delicate as to be seen very rarely in this country. In Brazil, the bark of Xylòpia sericea is used for cordage; for which it is admirably adapted. Cuttings or layers.

1622 *Anòna* Adan.
1623 Monodòra *Dunal*
1538 Eupomàtia *R. Br.*
1626 *Asìmina* Adan. 4 0
1620 Uvària *L.*
1621 Unòna *L.*
1624 Artábotrys *R. Br.*
1627 Xylòpia *L.*
1625 Guattèri*a* R. & P.

14. ORDER V. MENISPERMA'CEÆ.

Genera 8, *Species* 29; *Hot-house Species* 20; *Green-house Species* 5; *Hardy Ligneous Species* 4; *Hardy Herbaceous Species* 0. ♀ 4 feet; ⚶ 0 feet; ≏ 0 feet.

The order of Menispermàceæ consists entirely of twining shrubs with minute flowers. They are extremely dissimilar in habit from the orders which are placed near them, and occupy their present station entirely on account of certain minute but important characters in their fructification. With the exception of Schizándra coccínea none of them are worth cultivating as plants of ornament. The berries of Lardizabàla biternàta are sold in the markets of Chile, under the name of *Agrilboquil*, *Guilbogui*, or *Coguill-Vochi*, according to different travellers. The bitter, diuretic, and aperient roots of Pareira brava are the produce of the Cissámpelos

Parèra; and the famous Columbo root, so much esteemed for its intense bitterness, and for its use in diarrhœa and dysentery, is the produce of the Cócculus palmàtus. The poisonous drug called Cocculus indicus in the shops is the seed of a species of Cócculus, probably tuberòsus. Several Brazilian species of Cócculus and Cissámpelos are said to possess powerful febrifugal properties. No species of Menispermàceæ is found in Europe; they are chiefly natives of tropical America and Asia. Cuttings.

15. Tribe 1. MENISPE'RMEÆ.
lig. 4. *herb.* 0. ♀ 4 feet.

2788 Cócculus *Bauh.*
2789 Coscínium *Col.*
2790 *Tiliacòra* Col.
1129 Wendlándia W.
2825 Cissámpelos *L.*
2806 Menispérmum *L.* 4 0
2807 *Abùta* Aub

16. Tribe 2. SCHIZA'NDREÆ.
2625 Schizándra *Mx.*

17. ORDER VI. BERBERI'DEÆ.

Genera 7, *Species* 33; *Hot-house Species* 0; *Green-house Species* 10; *Hardy Ligneous Species* 20; *Hardy Herbaceous Species* 3. ♀ 35½ feet; ⚷ 2 feet; ≌ 0 feet.

With the exception of *Bérberis* this order does not contain any genus of much interest; most of the others are low, inconspicuous, herbaceous plants; *Nandina* is an elegant Japanese shrub. The Berberises are all shrubs of much beauty and interest, especially the species with pinnated leaves, which are sometimes called Mahonias. These are all inhabitants either of Europe, Asia, or North and South America; none have ever been seen in Africa or New South Wales. Many of the finest species from Chile and India yet remain to be introduced. The berries of the Berberises are acid and astringent; the latter quality is especially abundant in the stem and bark. Cuttings, layers, division, and seeds.

1090 *Bérberis* L. *19 0
1091 Mahònia Nut. 1
1092 *Nandina* Thun.
1086 Leóntice *L.*
1087 Caulophýllum *Mx.* 0 1
390 *Epimèdium L.* 0 *1
1088 Diphyllèia *Mx.* 0 1

18. ORDER VII. PODOPHYLLA'CEÆ.

Genera 2, *Species* 2; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚷ 1½ feet. ≌ 0 feet.

Little, interesting, herbaceous North American plants, nearly related on the one hand to Nymphæàceæ, and on the other to the herbaceous genera of Berberídeæ. Their juice is held to be purgative. Division.

1548 Podophýllum *L.* 0 1 | 1178 Jeffersònia Bart. 0 1

19. ORDER VIII. HYDROPELTI'DEÆ.

Genus 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚷ 0 feet; ≌ 0 feet.

This order differs from Nymphæàceæ chiefly in having a definite number of seeds. It consists of only two genera, each containing a single species. Both are little floating plants of tropical and northern America. Nothing is known of their properties. Division or offsets.

1644 Hydropéltis *L.*

20. ORDER IX. NYMPHÆA'CEÆ.

Genera 4, *Species* 31; *Hot-house Species* 19; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 12. ♀ 0 feet; ⚷ 0 feet; ≌ 3½ ft.

Like the last, these are all floating plants, and, to gardeners, possessed of great interest, on account of the elegant form and various hues of their flowers. Three species are known as the lilies of our own streams and ponds, and the remainder occupy similar stations in other countries. Some of the Indian species of *Nymphæ'a* are delightfully fragrant. The holy Cyamus, or Pythagorean bean of antiquity, is the produce of the *Nelúmbium*, a stately aquatic, which abounds in all the hotter countries of the East, where its roots are frequently used as an article of food. The ditches, about Pekin and other Chinese cities, are literally choaked up with its abundance. The pericarpia or beans are oblong, hard, smooth bodies, and possess the power of vegetating after having been dried for even thirty years. The flowers and roots of the common white *Nymphæ'a* have been long celebrated for their sedative and antiaphrodisiacal qualities, which are, however, now considered doubtful. In Sweden, in years of scarcity, the roots of *Nùphar* lùtea are pounded into cakes along with the inner bark of *P*ìnus sylvéstris.

This order has been the cause of much difference among botanists, as to its true station in a natural classification, its structure being of so doubtful a character as to leave room for disputing whether it belongs to Dicotylédones or Monocotylédones. Upon this subject M. Decandolle has the following remarks:—"Gærtner declares that the embryo is undivided, and therefore monocotyledonous. In 1802, I remarked in the *Bulletin Philomathique* that the embryo both of *Nymphæ'a* and *Nùphar* is enclosed in a peculiar integument, and that a dicotyledonous structure is apparent when that integument is removed; shortly after, M. Mirbel declared that the embryo of *Nelúmbium* has two thick cotyledons; in 1806, M. Turpin gave an accurate description of the fruit of *Nelúmbium* lùteum, without however removing the doubts about the real structure of the embryo, and two years afterwards his colleague, M. Poiteau, described the seed and germination of the same plant, pointing out that the embryo consisted of two thick cotyledons enclosed within a stipular membrane, but destitute of radícula: this was subsequently confirmed by M. Mirbel after very minute anatomical examination; that observer compared the seed of *Nelúmbium* to the seed of *Amýgdalus*, and also to that of *P*ìper and Saurùrus, and also demonstrated that the structure of the stem was analogous to that of exogenous or dicotyledonous plants. A very different opinion was shortly afterwards held by M. Correa de Serra, an observer of the highest order, who admitted indeed that Nymphæàceæ are exogenous, but contended that the parts which had been taken by previous observers for cotyledons were, in fact, a mere expansion of the radicle, and that cotyledons were as entirely absent in *Nelúmbium* as in *Cúscuta*. In the meanwhile M. de Jussieu adhered to the old opinion, that Nymphæàceæ are monocotyledonous; in which he was supported by the late Professor Louis Claude Richard, a name for ever memorable in the annals of Carpology, who published a new view of their structure, in which he differed materially from all his predecessors; this botanist considered the stipulary membrane of Poiteau a simple cotyledon, and the cotyledons of that writer the hypoblástus, or *body of the radicula;* he also refused to admit any evidence derived from the anatomical structure of the stem. In this conflict of opinions, I have determined to station Nymphæàceæ among Exógenes, for the following reasons: 1st, because the structure of their stem is that of Exógenes rather than of Endógenes; 2dly, because the two opposite bodies, enclosed within the little bag or stipulary membrane, described by Poiteau, appear to be undoubtedly cotyledons, which is confirmed by the presence of a plumula between them in *Nelúmbium;* 3dly, because of the structure of their flower, which has a great affinity with that of *Pædònia*, Magnòlia, and *P*apàver; 4thly, on account of the similarity between their fruit and stigma and that of *P*apàver; 5thly, because of their milky juice and convolute leaves, two characters which are not known to exist among Endógenes." Those who are interested in pursuing this curious discussion any farther, will find many remarks and illustrative figures in the English edition of the *Analyse du Fruit*, published by Dr. Lindley in 1819. Seeds and division.

21. Tribe 1. NELUMBO'NEÆ.

1613 *Nelúmbium* J.

22. Tribe 2. NYMPHÆE'Æ.
lig. 0. *herb.* 12. ≏ 3½ feet.

1564 Eurỹ*ale* Sal.		
1556 *Nymphæ'a Neck.*	0	*7
1557 *Nùphar Sm.*	0	*5

23. ORDER X. SARRACENIE'Æ.

Genus 1, *Species* 4; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Plants remarkable for the singular form of their leaves, which are tubular and hold water, and some species have lids or covers, which, it is alleged, shrink and close over the mouth of the tube in dry weather, so as to prevent the exhalation of the water. The order is chiefly distinguished from Papaveràceæ and Nympheàceæ in having a broad peltate leafy stigma. It consists only of one genus, containing six species, all inhabiting the swamps of North America. Division.

1555 Sarracèn*ia* L.

SECTION II. *Carpella solitary or connate; Placentæ parietal.*

24. ORDER XI. PAPAVERA'CEÆ.

Genera 12, *Species* 65; *Hot-house Species* 2; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 62. ♀ 0 feet; ⚲ 18 ft.; ≏ 0 feet.

These plants are better known for their medicinal properties than for their beauty. Some of them are the common pests of corn fields, and with grain have been disseminated over all the world. Sanguinària is a neat little American plant well known for its crimson juice, and the emetic purgative powers of its roots.. The peculiar power of the poppy is, as is well known, narcotic; a property which pervades all the order, although in a less intense degree in all than in the officinal *P.* somnìferum, from which exclusively the drug opium is obtained. The Mexicans use the expressed oil of the seeds of Argemòne mexicàna for polishing furniture. Division, seeds, or cuttings.

1552 *P*apàver	0	*38	1547 Sanguinària *L.*	0	2	3370 Eschschóltz*ia* Cham.	0	1
1554 Argemòne *Tou.*	0	4	1422 Boccòn*ia* L.			1551 Glaúcium *Tou.*	0	*7
1553 Meconópsis *Vig.*	0	*1	1423 Macleàya R. Br.	0	1	1549 *Chelidònium Bauh.*	0	*3
3368 Hunnemàn*ia* Swt.			1550 Rŏmèr*ia* Med.	0	*2	408 *Hypécoum L.*	0	3

25. ORDER XII. FUMARIA'CEÆ.

Genera 6, *Species* 44; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 44. ♀ 0 feet; ⚲ 13 ft.; ≏ 0 feet.

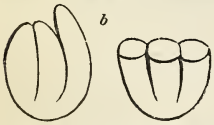
Tender herbs, with finely cut leaves and annual stems, abounding in a watery juice; without any appearance of milkiness. They are reckoned slightly diaphoretic and aperient, but their medical properties are trifling. Formerly they were combined with Papaveràceæ, from which they are now universally distinguished. The greater part of them are natives of hedges or thickets in the cooler parts of the northern hemisphere; two are natives of the Cape of Good Hope. Many of the species are beautiful ornaments of the flower-garden. Division or seeds.

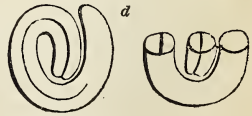
2049 Díclytra *Borc.*	0	9	2048 Cysticápnos *Boer.*	0	2	2051 Sarcocápnos *Dec.*	0	1
2050 Adlùmia *Rafi.*	0	1	2047 Corydàlis *Dec.*	0	*22	2052 Fumària *Tou.*	0	*9

26. ORDER XIII. CRUCI'FERÆ (*crux*, a cross, *fero*, to bear; form of corolla).

Genera 88, *Species* 761; *Hot-house Species* 0; *Green-house Species* 77; *Hardy Ligneous Species* 18; *Hardy Herbaceous Species* 666. ♀ 6½ ft.; ⚲ 50 feet; ≏ 3 feet.

The importance of this order to mankind, and the singular nature of its botanical characters, render it expedient to speak very fully upon it: in which the remarks of the learned M. Decandolle, who has paid Cruciferæ particular attention, will be chiefly followed. The order consists wholly of annual or perennial, often biennial, herbs, occasionally assuming a suffrutescent habit; then, however, never exceeding the height of three feet. The roots are either thick and perennial, or annual or biennial and slender, almost always perpendicular and undivided. The young roots are tipped with a little sheath, called the coleorhiza, which is produced by the extended ruptured coat of the epidermis when the rootlet first appears. This is a curious character, and deserves attention. The stems are round or somewhat angular, branched, and often, even in the annual species, indurated at the base. The branches proceed from the axillæ of the leaves, but the uppermost ones are abortive in most cases. The racemes are always opposite to the leaves; sometimes the terminal branch is abortive, when the raceme appears to be terminal; but this is merely owing to that circumstance. The leaves are simple, generally radical or alternate, rarely opposite. The flowers are either white, yellow, or purple, or in a few Cape species bright blue. The fruit is called either a siliqua or silicula, the former being a linear pod containing many seeds, the latter a roundish pod containing one or very few seeds, whence this





order, which is the same as the Linnean class Tetradynàmia, is divided by Linnæus into two parts, called Siliquòsæ and Siliculòsæ. In the seed, the radical and cotyledons are applied to each other in different ways, from which the suborders of M. Decandolle derive their characters. When the edge of the cotyledons is pressed closed to the radicula, so that a cross section would be as at *fig.* 5. *a*, the cotyledons are said to be accumbent, as in all Pleurorhizeæ; when the side of the cotyledons is pressed to the radicula as at *b*, the former are called incumbent, as in Notorhizeæ. If the cotyledons are incumbent, and at the same time half folded together or conduplicate, as at *c*, the suborder Orthoplòceæ is formed; when the cotyledons are incumbent and spirally twisted, so that a section would be as at *d*, they constitute the suborder Spirolòbeæ; and finally, when the cotyledons are incumbent, and doubled twice in their length, as at *e*, we have Diplecolòbeæ.

The whole order is preeminently European; 166 species are found in the north and middle of Europe, and 178 on the sea-shores of the Mediterranean; 45 are found between Mogadore and Alexandria; 184 in the countries of the East, that is to say, Syria, Asia Minor, Tauria, and Persia; 99 in Siberia; 35 in China, Japan, and India; 16 in New Holland and the South Sea islands; 6 in the Mauritius and adjacent countries; 70 at the Cape; 9 in the Canaries; 2 in Saint Helena; 2 in the West Indies; 41 in South America: 48 in North America; 5 in Kamtchatka and the bordering islands; and finally, 35 are common to several parts of the globe. From this it appears that there are about 100 species in the southern hemisphere, and about 800 in the northern: or, if they are considered with reference to the zones of temperature, 205 are natives of the frigid zone of the northern hemisphere; 30 of the whole of the tropics; 548 of the temperate zone of the northern hemisphere; and 86 of the southern. The forty-first degree of north latitude may be considered the equatorial line of Cruciferæ, about half being found on one side of it, and half on the other. Their station is very variable; many inhabit open sandy places, some form the vegetation about the limits of the perpetual snows of lofty mountains, and many follow the footsteps of man through all parts of the world.

The useful qualities of the turnip, the radish, the rape, and the cabbage and its multiform varieties, are all well known. The greater part of the order consists of plants possessing high antiscorbutic powers. These appear to depend upon a certain acrid, volatile, oily principle, the chemical nature of which is imperfectly known. It is particularly abundant in the seeds of mustard and the roots of horseradish, and the leaves of *Lepidium latifolium*, which latter exercise a violent influence upon the organs of digestion. The same sort of acrimony, but in less degree, is found in the herbage of the scurvy-grass and the roots of the radish, which act much more mildly when taken inwardly; thus, when any cruciferous plants are found to be eatable, either from culture or other circumstances, it is to be understood to depend upon a reduction of this acrid principle. The exciting powers of this last are what render the horseradish, the scurvy-grass, and others, so remarkably useful as antiscorbutics; they are also believed to possess diuretic and diaphoretic properties. It is to be remarked that Cruciferæ are always eatable when their texture is succulent and watery, as in the roots of the radish and the turnip, and the leaves of the cabbage tribe. A further diminution of the acrid principle is produced by blanching. Crucíferæ are said to possess a greater share of azote than any other tribe of plants; as is apparent in their fetid smell when fermented. The embryo of all the order abounds in oil, whence many species are employed with much advantage for expressing, either for eating or for feeding lamps. Some of the species are extremely beautiful and fragrant, as the Stocks, the Gillyflowers, the Hesperides, the Candytufts, and many others. The Hutchinsias, Drabas, Cardamines, &c., are among the most interesting of alpine plants. Almost all the species are propagated by seeds, but some of them grow by cuttings, and the perennials by division.

27. SUBORDER I. *PLEURORHI'ZEÆ* (*pleuron*, a side, *rhiza*, a root; radicle at the side of the cotyledons).

28. Tribe 1. ARABI'DEÆ, or PLEURORHI'ZEÆ SILIQUO'SÆ (*siliqua*, a long pod).

lig. 0. *herb.* 149. ♀ 19½ ft.; ♃ 7 ft.			
1817	Matthiola R Br.	0	*13
1818	Cheiránthus *L.*	0	*1
1819	Nastúrtium *R. Br.*	0	*14
1820	Leptocarpæ'a *Dec.*	0	1
1821	Notóceras *R. Br.*	0	3
1822	Barbarèa R. Br.	0	*5
1823	Stevènia Adan.	0	2
1824	Bràya Ster.	0	1
1826	Turritis *Del.*	0	*4
1827	*A'*rabis *L.*	0	*63
1828	Macropòdium *R. Br.*	0	1
1829	Cardámine *L.*	0	*26
1830	Pteroneùron *Dec.*	0	2
1831	Dentària *L.*	0	*12
1832	Neurolòma *Dec.*	0	1
1825	Párrya R. Br.		

29. Tribe 2. ALYSSI'NEÆ, or PLEURORHI'ZEÆ LATISE'PTÆ (*latus*, broad, *septum*, a partition).

lig. 8. *herb.* 100. ♀ 4½ ft.; ♃ 14½ ft.			
1833	Lunária *L.*,	0	3
1834	Ricòtia L.	0	1
1835	Farsètia Turra	0	2
1836	Berterba Dec.	0	2
1837	Aubrièt*ia* Adan.	0	3
1838	Vesicària *Lam.*	0	3
1839	Schiveréck*ia* Andrz.	0	1
1840	*Alýssum L.*	8	0
1841	Menècus *Desv.*	0	1
1842	Konìga R. Br.	0	*1
1843	Clypèola *Gae.*	0	2
1844	Peltària *L.*	0	2
1845	Petrocállis *R. Br.*	0	1
1846	Dràba *L.*	0	*40
1847	Eróphila *Dec.*	0	*3
1848	Cochleària *Tou.*	0	*15

30. Tribe 3. THLASPI'DEÆ, or PLEURORHI'ZEÆ ANGUSTISE'PTÆ (*angustus*, narrow, *septum*, a partition).

lig. 7. *herb.* 59. ♀ 2½ ft.; ♃ 13 ft.			
1849	Thláspi *Dil.*	0	*8
1850	Capsélla *Moen.*	0	*5
1851	Hutchínsia R. Br.	0	*7
1852	Teesdàlia R. Br.	0	*2
1853	Ibèris *L.*	*7	13
1854	Biscutélla *L.*	0	23
1855	Megacarpæ'a *Dec.*	0	1

31. Tribe 4. EUCLIDIE'Æ, or PLEURORHI'ZEÆ NUCAMENTA'CEÆ (*nucamentum*, a catkin).

lig. 0. *herb.* 3. ♃ 2 feet.			
1856	Euclídium *R. Br.*	0	2
1857	Ochthòdium *Dec.*	0	1

32. Tribe 5. ANASTATI'CEÆ, or PLEURORHI'ZEÆ SEPTULA'TÆ (dim. of *septum*, a partition).

1858	Anastática *L.*		

33. Tribe 6. CAKILI'NEÆ, or PLEURORHI'ZEÆ LOMENTA'CEÆ (*lomentum*, a loment).

lig. 0. *herb.* 7. ♃ 3½ feet.			
1859	*Cakíle* Tou.	0	*3
1861	Chorispora *Dec.*	0	4

34. SUBORDER II. *NOTORHI'ZEÆ* (*notos*, the back, *rhiza*, a root; position).

35. Tribe 7. SISY'MBREÆ, or NOTORHI'ZEÆ SILIQUO'SÆ.

lig. 1. *herb.* 123. ♀ 3 ft.; ♃ 24½ ft.			
1862	Malcòmia R. Br.	0	9
1863	*H*ésperis *L.*	0	*22
1864	Andreóskia Dec.	0	4
1865	Sisýmbrium *L.*	0	*43
1866	Allìaria *Adan.*	0	*2
1867	*Er*ýsimum *L.*	*1	42
1868	Leptàleum *Dec.*	0	1
1869	Stanlèya Nut.		

36. Tribe 8. CAMELI'NEÆ, or NOTORHI'ZEÆ LATISE'PTÆ.

lig. 0. *herb.* 8. ♃ 5½ feet.			
1870	Camelìna *Crz.*	0	*7
1871	*Néslia* Desv.	0	1

37. Tribe 9. LEPIDI'NEÆ, or NOTORHI'ZEÆ ANGUSTISE'PTÆ.

lig. 2. *herb.* 36. ♀ 3 ft. ♃ 11½ ft.			
1872	Senebièra Poir.	0	*3
1873	Lepidium *L.*	*2	28
1874	Bivonæ'a Dec.	0	1
1875	Eunòmia		
1876	Æthionèma *R. Br.*	0	4

38. Tribe 10. ISATI'DEÆ, or NOTORHI'ZEÆ NUCAMENTA'CEÆ.

lig. 0. *herb.* 22. ♃ 11½ ft.			
1877	*Is*àtis *Bauh.*	0	*18
1878	Tauschèria Fis.	0	2
1879	*M*ýagrum *L.*	0	1
1880	Sobolèwskia Bieb.	0	1

39. Tribe 11. ANCHONIE'Æ, or NOTORHI'ZEÆ LOMENTA'CEÆ.

lig. 0. *herb.* 3. ♃ 4 feet.			
1881	Goldbàchia Dec.	0	1
1882	Sterígma *Dec.*	0	2

40. SUBORDER III. *ORTHOPLO'CEÆ* (*orthos*, upright, *ploke*, fold; cotyledons).

41. Tribe 12. BRASSI'CEÆ, or ORTHOPLO'CEÆ SILIQUO'SÆ.

lig. 0. *herb.* 94. ♃ 23½ feet.			
1883	*Br*ássica *L.*	0	*40
1884	*S*inàpis *Tou.*	0	*32
1885	Moricándia Dec.	0	1
1886	Diplotáxis *Dec.*	0	*11
1887	*Er*ùca *Tou.*	0	10

42. Tribe 13. VE'LLEÆ, or ORTHOPLO'CEÆ LATISE'PTÆ.

lig. 0. *herb.* 2. ♃ 1½ feet.			
1888	*V*élla *L.*		
1889	Bòleum *Desv.*		
1890	*Carrichtèra* Adan.	0	*1
1891	Succòw*ia* Med.	0	1

43. Tribe 14. PSYCHI'NEÆ, or ORTHOPLO'CEÆ ANGUSTISE'PTÆ.

lig. 0. *herb.* 1. ♃ 2 feet.			
1892	Psychìne *Desf.*	0	1

44. Tribe 15. ZI'LLEÆ, or ORTHOPLO'CEÆ NUCAMENTA'CEÆ.

lig. 0. *herb.* 1. ♃ 2 feet.			
1893	*Zilla* Forsk.		
1894	Muricària *Desv.*	0	1
1895	*Calepìna* Adan.	0	1

45. Tribe 16. RAPHA'NEÆ, or ORTHOPLO'CEÆ LOMENTA'CEÆ.

lig. 0. *herb.* 33. ♃ 14½ feet.			
1896	Crámbe *Tou.*	0	*9
1860	*R*apístrum *Bauh.*	0	3
1898	Didésmis *Desv.*	0	2
1899	Enarthrocárpus *Lab.*	0	2
1897	*R*áphanus *L.*	0	*17

46. SUBORDER IV. *SPIROLO'BEÆ* (*speira*, a spire, *lobos*, a pod; cotyledons).

47. Tribe 17. BUNIA'DEÆ, or SPIROLO'BEÆ NUCAMENTA'CEÆ.

lig. 0. *herb.* 3. ♃ 3½ feet.			
1900	*B*ùnias *L.*	0	3

48. Tribe 18. ERUCARIE'Æ, or SPIROLO'BEÆ LOMENTA'CEÆ.

lig. 0. *herb.* 3. ♃ 3 feet.			
1901	Erucària *Gae.*	0	3

49. SUBORDER V. *DIPLECOLO'BEÆ* (*diplax*, double, *lobos*, a pod; cotyledons).

50. Tribe 19. HELIOPHI'LEÆ, or DIPLECOLO'BEÆ SILIQUO'SÆ.

lig. 0. *herb.* 17. ♃ 6½ feet.			
1902	Heliophila *L.*	0	17

51. Tribe 20. SUBULARIE'Æ, or DIPLECOLO'BEÆ LATISE'PTÆ.

lig. 0. *herb.* 1. ♃ 1 foot.			
1903	Subulària *L.*	0	*1

52. SUBORDER VI. *SCHIZOPETA'LEÆ.*

1816	Schizopétalon *Sims.*		

53. Order XIV. RESEDA'CEÆ.

Genus 1, *Species* 23; *Hot-house Species* 0; *Green-house Species* 6; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 17. ♀ 0 feet; ⚲ 10½ ft.; ≗ 0 feet.

This order differs from Crucíferæ in the capsules being unilocular and the stamens indefinite, as well as in the seeds being destitute of an umbilical cord. Weeds of no interest, except the *Re*sèda odoràta for its delicious fragrance. *R.* Lutèola, a common annual in waste places, yields a yellow color fit for dyeing. All natives of Europe and North Africa. Seeds.

1459 *Re*sèda *L.* 0 *17

54. Order XV. DATI'SCEÆ.

Genus 1, *Species* 2; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ⚲ 0 feet; ⚲ 4½ feet; ≗ 0 feet.

Differs from the preceding order in having an inferior ovarium, and in the seeds being furnished with albumen. This order consists only of one genus, containing three species, natives of the south of Europe, Nepal, and North America. They are strong coarse hardy perennials, with the appearance of hemp. Division.

2805 *Datisca* W. 0 2

55. Order XVI. CAPPARI'DEÆ.

Genera 11, *Species* 72; *Hot-house Species* 51; *Green-house Species* 5; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 16. ♀ 0 feet; ⚲ 8½ feet; ≗ 0 feet.

These are nearly related to Crucíferæ, of the properties of which they partake. Many are very pretty plants, especially Cleòme *rò*sea, and the various species of Cratæ'*va*. The common caper is an elegant bush, remarkable for its large white flowers and long purple stamens. The species are found occasionally in various parts of the world. The different kinds of *Cá*pparis are reputed to be stimulating, antiscorbutic, and aperient. The bark of the root of the common caper passes for a diuretic medicine. Several species of Cleòme have an acrid taste, which has been compared by travellers to that of mustard. The root of Cleòme dodecándra is employed as a vermifuge in the United States; and the leaves produce an inflammation of the skin, whence they are used in Cochin-China as a sinapism. *Dec.* Cuttings or seeds.

56. Tribe 1. Cleo'meæ.
lig. 0 *herb.* 16. ⚲ 8½ feet.

1905 Perítoma *Dec.* 0
1906 Gynandrópsis *Dec.* 0
1904 Cleòme *W.* 0

1455 Polanísia *Rafi.* 0 6

57. Tribe 2. Cappa'reæ.

1440 Cratæ'*va* L.
1441 Richiè*a* R. Br.

1540 Niebùhr*ia* Dec.
1442 Bóscí*a* Lam.
1539 *Cá*pparis *L.*
1101 Stephàn*ia* Dec.
2045 Morisòn*ia* Plu.

58. Order XVII. FLACOURTIA'NEÆ.

Genera 3, *Species* 11; *Hot-house Species* 8; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≗ 0 feet.

A very small order, formerly comprised in Tiliàceæ. It is remarkable on account of the structure of its fruit, to the inner lining of which the seeds are attached upon a branched placenta. Nothing is known of the properties of the Flacourtias. The berries of Flacoúrt*ia Ramóntchi* are eaten in Madagascar. The order consists entirely of small tropical trees or bushes. Cuttings.

59. Tribe 1. Patrisie'æ.

1541 Ryàn*ia* Vahl.

60. Tribe 2. Flacourtie'æ.

2811 Flacoúrt*ia* Herit.

61. Tribe 3. Kiggelarie'æ.

2798 Kiggelàr*ia* L.

62. Order XVIII. BIXI'NEÆ.

Genera 4, *Species* 9; *Hot-house Species* 9; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≗ 0 feet.

The plants of this order are few in number, and not remarkable either for beauty or use. The *Bíxa Orellòna* is chiefly known for producing the seed called in the shops Arnotta (*Rocou*, Fr.) and used for coloring cheese; the properties of the Arnotta are slightly purgative and stomachic. They are all bushes or small trees, and mostly tropical. Azaras, Chilian shrubs with fragrant flowers, are not yet known in the gardens of Europe. Cuttings.

1565 *Bixa* L.
1569 Læ'*tia* L.

1567 *Próckia* L.

1568 Lùdia *Lam.*

63. Order XIX. CISTI'NEÆ.

Genera 4, *Species* 187; *Hot-house Species* 0; *Green-house Species* 55; *Hardy Ligneous Species* 111; *Hardy Herbaceous Species* 21. ♀ 22 feet; ⚲ 6½ feet; ≗ 0 feet.

The common rock roses of our gardens give an accurate idea of this order, which contains little else. They are all very ornamental, and particularly well calculated for covering rockwork. They are natives of most parts of the world in dry elevated places. The gum called Ladanum is the produce of some kinds of *Cí*stus; it exhales a fragrant perfume when burnt, and possesses slightly tonic and stomachic properties. Cuttings or seeds.

1589 *Cí*stus *Tou.* 40 0
1590 Heliánthemum *Tou.* *71 17

1445 Hudsòn*ia* L.

292 Lèche*a* L. 0 4

64. Order XX. VIOLARIE'Æ.

Genera 12, *Species* 135; *Hot-house Species* 13; *Green-house Species* 13; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 109. ♀ 0 feet; ⚲ 11 feet; ≗ 0 feet.

This is one of the most favorite orders with gardeners; consisting, as it chiefly does, of the Violet genus, from which most of the others are recent dismemberments. The greater part are hardy herbaceous plants, some of which are remarkable for their perfume, others for their brilliant colours, and all for their neatness. They are natives of the temperate or cold zones of both hemispheres, often growing at great elevations above the sea. Among them is a tribe called Alsodìneæ, consisting of suffrutescent tropical plants; but none of them have been introduced into the gardens of this country. The attention of collectors should be directed to procuring the shrubby Violàceæ of Brazil, some of which possess great interest. The medical properties of the order are found principally in their roots, which appear to possess, in all cases, emetic properties, in a greater or less degree. One of the Ipecacuanhas is the root of a Brazilian violet. M. Decandolle has the following observations upon the affinities of the Violariæ: — They are very nearly akin, he observes, to the *Polygàleæ* and Droseràceæ, and especially to the Passifiòreæ. From the first they are distinguished by their unilocular fruit, leaves furnished with stipules, and two-celled anthers; from Droseràceæ by their solitary style, length-

ened embryo, and stipulate leaves, the vernation of which is involutive, not circinate. From Passifloreæ they differ in their fruit being capsular, not berried; in their albumen being compact and shining, not pitted; in their stamens being hypogynous, not perigynous; in their anthers being attached along their whole length, not fixed by their middle; finally, in their stigmas being one and not three. The genus Calýptrion approaches Passifloreæ in its twining stem, and Hymenanthèra borders upon *Polygàleæ* on account of its monospermous pericarpium with solitary pendulous seeds. Divisions, seeds, and cuttings.

65. Tribe 1. VIO'LEÆ.
lig. 0. *herb.* 109. ⚲ 11 feet.

707 Calýptrion *Ging.*
706 Noisèt*tia* H. & B.
701 *V*iola *Tou.* 0 *108
702 Erpètion *Swt.*

703 Sòle*a* Ging. 0 1
704 Pombàl*ia* Van.
705 Ionídium *Ven.*

66. Tribe 2. ALSODI'NEÆ.

708 Alsodèla *Thou.*

709 Ceranthèra *Beauv.*
700 Lavràdi*a* Vill.
3310 Hymenanthèra *R. Br.*

67. Tribe 3. SAUVA'GEÆ.

699 Sauvagès*ia* Jac.

68. ORDER XXI. DROSERA'CEÆ.

Genera 5, *Species* 16; *Hot-house Species* 0; *Green-house Species* 5; *Hardy Ligneous Species* 0 *Hardy Herbaceous Species* 11. ♀ 0 feet; ⚲ 2 feet; ≌ 2½ feet.

The order of sun-dews is a small group of plants, natives of marshes or inundated grounds in all the temperate parts of the world. The species are very remarkable for the abundance of glandular hairs with which all the parts of the foliage are covered. Only two species are in any degree frutescent. The young leaves are always rolled up in the circinate manner, so remarkable in ferns. Their medicinal properties appear to be trifling: the leaves have the power of curdling milk. Divisions or seeds, some by leaves.

922 Drósera *L.* 0 *6
925 Aldrovánd*a* L. 0 1

923 Býblis Sal.
1331 Dionæ'*a* L.

910 *P*arnássia *L.* 0 *1

69. ORDER XXII. POLYGA'LEÆ.

Genera 6, *Species* 64; *Hot-house Species* 5; *Green-house Species* 41; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 17. ♀ 1 foot; ⚲ 5 feet; ≌ 0 feet.

Most of the plants of this order are interesting, and deserving the attention of the gardener, some for their neatness, some for their beauty, and some for their use in medicine. They are natives of most countries, and are either low herbaceous plants, occasionally less than an inch in height (small specimens of *Polýgala purpùrea*), or shrubs varying from a dwarf, rigid, spiny habit, to a tall, graceful, drooping appearance. *Polygàleæ* are remarkable for the union of their stamens into a single body, their one-celled anthers opening with a pore, and their irregular flowers, one of which is often keel-shaped, and beautifully crested or bearded. The leaves have generally a bitter astringent taste, which is much more abundant in the roots, combined with an acrid and somewhat resinous flavor: these properties are particularly sensible in *P.* Sénega, which is reputed a sudorific, diuretic, sialagogue, cathartic, or mild emetic, according to the manner in which it is administered. The Yelhoi of South America, the root of a species of Monnìn*a*, has the same properties as *P.* Sénega, and is particularly used as a remedy for dysentery. The well known Rattany, or Ratanhia root, of Chile, is the produce of a plant of this order, and possesses powerful tonic and astringent qualities. According to the analysis of a French chemist, it contains gallic acid, but neither tannin nor resin. Cuttings or seeds.

2053 Polýgala *Tou.* *1 17
2054 Muralt*ia* Neck.

2055 Múndia *Kth.*
2056 Securidàca *L.*

1705 Kramèr*ia* L.

70. ORDER XXIII. TREMA'NDREÆ.

Genus 1, *Species* 6; *Hot-house Species* 0; *Green-house Species* 6; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

A very small order, containing only seven species, all small bushes, natives of New Holland, and remarkable for the peculiar neatness of their appearance. In habit, they may be compared to heaths, with which they agree in the anthers bursting by a pore at the end. Nothing is known of their properties. Cuttings or seeds.

1153 Tetrathèca *Sm.*

71. ORDER XXIV. PITTOSPO'REÆ.

Genera 4, *Species* 22; *Hot-house Species* 2; *Green-house Species* 20; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Beautiful shrubs and small trees, with simple alternate leaves destitute of stipulas, and white or yellow flowers, chiefly natives of New Holland and the African islands. The order is distinguished by the imbricate æstivation of the sepals and petals, which last, as well as the stamina, are five and hypogynous, and by its minute embryo. Cuttings and seeds.

671 Billardièr*a* Sm.
679 Pittósporum *Bau.*

689 Bursària *Cav.*
665 Senàc*ia* Com.

72. ORDER XXV. FRANKENIA'CEÆ.

Genus 1, *Species* 10; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 6. ♀ 0 feet; ⚲ 2½ feet; ≌ 0 feet.

Distinguished from Caryophýlleæ by the fruit not having a central separate placenta, but bearing the seeds on the inner margin of the valves. The species are natives of arid situations in Europe, Africa, and South America. They have not much beauty, and no known medical properties. Besides the genus here recorded, there are two others mentioned by M. Decandolle. Cuttings, division, or seeds.

1099 Frankèn*ia* L. 0 *6

SECTION III. *Ovarium solitary; Placenta central.*

73. ORDER XXVI. CARYOPHY'LLEÆ.

Genera 26, *Species* 531; *Hot-house Species* 11; *Green-house Species* 27; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 492. ♀ 1 foot; ⚲ 38½ feet; ≌ 1½ feet.

These consist of herbs or low undershrubs, inhabiting the mountains and pastures of all parts of the world. In Europe and Siberia they are particularly abundant, and least so in Africa and South America. Many are common weeds, as most of the Cerastiums, Spergulas, and others. Several of the Silenes are very ornamental, and among the Arenarias are to be found some dwarf species of considerable elegance. But it is in Diánthus that the pride of the order consists: this genus is almost unrivalled for the brilliancy of its colours, the neatness of its foliage, and the perfume of its flowers. From the finest of its species the title of the order has been derived. The virtues of Caryophýlleæ are slight. Saponària officinàlis, and one or two others, have been praised for possessing antisyphilitic properties; the root of Silène virginiàna is reputed anthelmintic; and the Arenària *p*eploìdes, being fermented, is used by the Icelanders for food. Cuttings, division, or seeds.

74. Tribe 1. SILE'NEÆ.
lig. 1. *herb.* 315. ♀ 1 ft.; ⚶ 34½ ft.

1384 Gysóphila *L.*	0	28
1386 Diánthus *L.*	0	*93
1385 Saponària *L.*		*11
1387 Cucùbalus *L.*	0	*1
1388 Silène *L.*	0	*153
1415 Lýchnis *L.*	0	*28
802 Velèz*ia* W.	0	1
901 Drỳpis *L.*	1	0

75. Tribe 2. ALSI'NEÆ.
lig. 0. *herb.* 177. ⚶ 16 ft. ≗ 1½ ft.

114 Ortèg*ia* L.	0	2
406 Buffòn*ia* W.	0	*2
416 Sagìna *L.*	0	*6
1208 Mœhring*ia* L.	0	2
1223 Elátine *L.*	0	*2
1419 Bérgi*a* L.	0	1
295 Mollùgo *L.*	0	1
906 Pharnàceum W.	0	1

290 Holósteum *L.*	0	*2
1418 Spérgula *L.*	0	*9
1417 Larbrè*a* Hil.	0	*1
903 Drymària *W.*		
1389 Stellària *L.*	0	*21
902 Alsìne *L.*	0	*5
1390 Arenària *L.*		*71
1416 Cerástium *L.*	0	*49
1391 Cherlèr*ia* Hal.	0	*1
1402 Spergulástrum *Mx.*	0	1

76. ORDER XXVII. LI'NEÆ.

Genera 2, *Species* 43; *Hot-house Species* 0; *Green-house Species* 6; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 35. ♀ 3 feet; ⚶ 12 feet; ≗ 0 feet.

Separated by M. Decandolle from Caryophýlleæ, from which it is well distinguished by its fruit having several cells, or in the language of the botanist just named, being formed by the cohesion of several carpella. Most of the species are pretty plants, bearing yellow, blue, or white flowers. They are of immense importance in the world, on account of the tenacity of their fibres when made into flax. The seeds of common flax are between mucilaginous and oily; the leaves of *L*ìnum cathárticum and *L.* selaginòides, the latter a native of Peru, are purgative. Cuttings, division, or seeds.

921 *L*ìnum *Bauh.* *2 34 | 419 Radìola *Dil.* 0 *1

77. ORDER XXVIII. MALVA'CEÆ.

Genera 22, *Species* 391; *Hot-house Species* 203; *Green-house Species* 97; *Hardy Ligneous Species* 8; *Hardy Herbaceous Species* 83. ♀ 28½ feet; ⚶ 25 feet; ≗ 0 feet.

Before this order was dismembered of Bombàceæ and Byttneriàceæ, it contained most of the grandest flowers in nature. Even now, the splendor of the various species of *M*álva, *A*lthæ'a, to which the hollyhock belongs, and *H*ibìscus, renders it one of the most remarkable groups of plants. With the exception of the numerous genus *S*ìda, nearly all Malvàceæ are objects worthy of the gardener's care, particularly those which are hardy. In stoves or green-houses, the softness of their branches and leaves renders them peculiarly liable to the attacks of the red spider, mealy bug, and scale, from which few collections are free; a circumstance which makes them less generally esteemed than the surpassing beauty of many of them merits. The greater part of the order is clothed with stellate pubescence, and a reniform one-celled anther is a character common to the whole. These two peculiarities, together with the alternate stipulate leaves, distinguish Malvàceæ from all the rest of Dichlamỳdeæ. All the species abound in a nutritive mucilage; a quality which renders the young heads of the Ochro, or *H*ibìscus esculéntus, an object of great value within the tropics, as an ingredient in soups. In Brazil, the Abùtilon esculéntum serves the same purposes. The emollient properties of *A*lthæ'a officinàlis, or Guimauve of the French, are well known to physicians, as a remedy for catarrhs and pulmonary complaints. A decoction of the leaves of Sphærálcea cisplatìna is used for similar objects in Brazil. A species of Pavòn*ia* is employed in the same country as a diuretic in the form of a decoction. The straight shoots of *S*ìda micrántha are employed as rocket sticks at Rio Janeiro. The chewed leaves of *S*ìda carpinifòlia allay the inflammation occasioned by the stings of wasps. The tough fibres of many Malvàceæ are manufactured into cordage. Their petals are astringent; whence those of *H*ibìscus *r*òsa sinénsis are used in China to blacken the eyelashes and the leather of shoes. The fibrous threads in which the seeds of *G*ossỳpium are enveloped furnish the valuable cotton, an article of immense importance to the world; these threads, when examined by the microscope, will be seen to be finely toothed, which explains the cause of their adhering together with greater facility than those of Bómbax and several Apocỳneæ, which are destitute of teeth, and which cannot be spun into thread without an admixture of cotton. Division, cuttings, or seeds.

78. Division 1. *Calyx double.*

2003 *M*álope *L.*	0	1
2004 *M*álva *L.*	0	*38
2005 Nuttáll*ia* Dick.	0	2
2006 Kitaibèl*ia* W.	0	1
2007 *A*lthæ'a *L.*	0	*16
2008 Lavátera L.	0	*12
2009 *M*alàchra *L.*		
2010 *Urèna* L.		
2011 Pavòn*ia* Cav.		
2012 Malvavíscus *Dil.*		
2013 Lebretòn*ia* Schrank		
2014 *H*ibìscus *L.*	8	7
2015 Thespèsia *Corr.*		
2016 *G*ossỳpium *L.*		
2017 Redoutè*a* Ven.		
2018 Lopímia *Mart.*		

79. Division 2. *Calyx simple.*

2019 Palàv*ia* Cav.	0	2
2020 Cristària *Cav.*	0	1
2021 A'noda *Cav.*		
2022 Periptera *Dec.*		
2023 *S*ìda *L.*	0	3
2024 Laguné*a* Cav.		

80. ORDER XXIX. BOMBA'CEÆ.

Genera 11, *Species* 28; *Hot-house Species* 27; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≗ 0 feet.

Distinguished from the last by the imbricate æstivation of the calyx, and the arrangement of the stamens in five sets, or, in Linnean language, brotherhoods. The species are mostly fine trees with large showy flowers, and natives of the tropics. Some of them are among the largest trees in the world; Adansòn*ia*, the Baobab of Senegal, has been seen with a diameter of twenty-five feet, and specimens of Bómbax *Ceíba* and Eriodéndron anfractuòsum are not uncommon an hundred feet in height. The wood of all the species is light and soft, as in Malvàceæ, from which this order probably does not differ in its medical properties. Cuttings or seeds.

1993 Helícteres *L.*
2031 Myròdia *Schreb.*
2002 Plagiánthus *Forst.*
2028 Adansòn*ia* L.
1995 Montezùm*a* M. & S.
2027 Carolín*ea* L.
2029 Bómbax *L.*
2030 Eriodéndron *Dec.*
1921 Ochròma *Swt.*
2177 *Dùrio* L.
1934 Cheirostèmon *H. & B.*

81. ORDER XXX. BYTTNERIA'CEÆ.

Genera 28, *Species* 151; *Hot-house Species* 78; *Green-house Species* 73; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≗ 0 feet.

Much the same kind of plants as those of the two last orders, from which they were not formerly distinguished; and from which they scarcely differ, except in their bilocular anthers. Many of the Sterculias are fine umbrageous trees, the seeds of which are large and eatable; especially those of the famous Kola, which possess the property, being chewed, of rendering bad water pleasant to the palate. The seeds of the Chicha, another and very noble species of the genus, are highly esteemed in Brazil for the dessert. Astrapæ'a and several other genera related to it are among the most beautiful in the world. The flowers of a species of *P*entápetes, called by the Indians Machucunha, give out a mucilaginous refrigerant juice, which is employed in gonorrhœa. *Guazùma* ulmifòlia has its fruit filled with a pleasant mucilage, which is sweet and very agreeable; an extract of the bark of the same plant is used in Martinique to clarify sugar; its old bark is employed, in the form of a strong decoction, as a sudorific. Walthèr*ia Douradìnha* contains a great deal of mucilage, and is employed by the Brazilians as an antisyphilitic. Cuttings or seeds.

82. Tribe 1. Sterculie'æ.
2724 Stercùlia *L.*
3391 Reevès*ia* Lindl.
2725 Heritièr*a* H. K.

83. Tribe 2. Byttnerie'æ.
2175 Theobròma *L*
2178 Abròma *L.*
2176 *Guazùma* Plu.
926 Commersòn*ia* W.
927 Rulíng*ia* R. Br
683 Byttnèr*ia* Loe
684 Ayèn*ia* L.
2001 Kleinhòf*ia* L.

84. Tribe 3. Lasiopeta'leæ.
682 Seríng*ia* Gay
680 Lasiopétalum *Sm.*
681 Thomàs*ia* Gay

85. Tribe 4. Hermannie'æ.
1918 *Melòchia* L.
1919 Riedlèr*ia* Ven.
1915 Walthèr*ia* L.
1916 Hermann*ia* L
1917 Mahérn*ia* L.

86. Tribe 5. Dombeya'ceæ.
2025 Ruíz*ia* Cav.
1997 *P*entápetes *L.*
1996 Assòn*ia* Cav
1994 Dombèy*a* Cav.
1920 Melhània *Forsk.*
2000 Pterospérmum *Schreb.*
1998 Astrapæ'a *Lindl.*
1999 Kýd*ia* Rox.

87. Tribe 6. Wallichie'æ.
2026 Eriolæ'na *Dec.*

88. Order XXXI. TILIA'CEÆ.

Genera 12, *Species* 77; *Hot-house Species* 61; *Green-house Species* 5; *Hardy Ligneous Species* 11; *Hardy Herbaceous Species* 0. ♀ 14 feet; ⚲ 62 ft.; ⚥ 0 feet.

Trees, shrubs, or herbs, in general not remarkable for their beauty, the greater part of the last being the commonest weeds of the tropics. The Lime, from which the order derives its name, is a genus of fine trees with fragrant flowers, and Sparmánn*ia* and Entelèa are handsome broad-leaved green-house arborescent plants. The inner bark of *T*ilia is tough and separable, and supplies the material whence the Russia mats used by gardeners and others are prepared. *C*órchorus olitòrius is cultivated in Egypt as a kitchen-garden vegetable; the fibres of the bark of *C*órchorus capsulàris are twisted into fishing lines; and the roasted nuts of the Lime tree are reported to bear some resemblance to chocolate. Cuttings or seeds.

1573 Entelèa *R. Br.*
1572 Sparmánn*ia* L.
1456 Heliocárpus *L.*
1577 *C*órchorus *L.*
1443 Triumfétt*a* L.
1575 Grēw*ia* J.
1563 Brownlòw*ia* Rox.
1576 *T*ilia *L.* *11 0
1574 Muntin*gia* L.
1571 *Apèba* Marg.
1570 Sloàne*a* L.
1566 Bérry*a* L.

89. Order XXXII. ELÆOCA'RPEÆ.

Genera 4, *Species* 6; *Hot-house Species* 3; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚥ 0 feet.

These differ from Tiliàceæ in nothing except their lobed petals and anthers opening by two pores at the apex. The flowers of some of the species of Elæocárpus are fragrant, the fruit eatable, and the hard rugose stones manufactured into necklaces. Cuttings.

1434 Elæocárpus *L.*
1435 Aceràtium *Dec.*
1436 Dícera *Forst.*
1437 Friès*ia* Dec.

90. Order XXXIII. CHLENA'CEÆ.

Genus 1, *Species* 2; *Hot-house Species* 2; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚥ 0 feet.

This order, according to Petit Thouars, is allied to Malvàceæ, in having an involucrum to the flower, and in the stamens being monadelphous; but, according to Jussieu, it is allied to Ebenàceæ, from the petals being connected at the base, and in the seeds being furnished with albumen. Shrubs and trees, with simple alternate stipulaceous leaves, chiefly natives of Madagascar. The genus Hugòn*ia* does not agree with the rest of the genera of this order, in being destitute of the involucrum to the flower, therefore it is placed in Chlenàceis aff'nes by Decandolle. Cuttings.

1935 Hugòn*ia* L.

91. Order XXXIV. TERNSTRŒMIA'CEÆ.

Genera 11, *Species* 19; *Hot-house Species* 10; *Green-house Species* 4; *Hardy Ligneous Species* 5; *Hardy Herbaceous Species* 0. ♀ 18 ft.; ⚲ 0 feet; ⚥ 0 feet.

A very small order, consisting wholly of trees or shrubs, bearing handsome white or yellowish flowers. They are nearly related to Camellièæ, from which they do not differ at all in habit. Nothing is known of their properties. Noronha states that a species of Sauraúj*a* found in Java has a subacid fruit, in flavor resembling the Tomato, and that is eaten by the Javanese under the name of Koleho. Inarching, cuttings, or layers.

92. Tribe 1. Ternstrœmie'æ.
1559 Ternstrœ'm*ia* L.

93. Tribe 2. Frezie'reæ.
1560 Cleÿ*era* Thun.
1561 Frezièr*a* Swz.
2875 Eùrya *Thun.*
1562 Lettsòm*ia* R. & P.

94. Tribe 3. Saurau'jeæ.
1612 Saraúj*a* W.

95. Tribe 4. Lapla'ceæ.
2032 Cochlospérmum *Kth.*

96. Tribe 5? Gordonie'æ. *lig.* 5. *herb.* 0. ♀ 18 feet.
2035 Malachodéndron *Cav.* 1 0
2034 Stuárt*ia* Cav. 1 0
2033 Gordòn*ia* El. 3 0
2036 Polýspora *Suv.*

97. Order XXXV. CAMELLIE'Æ.

Genera 2, *Species* 59; *Hot-house Species* 0; *Green-house Species* 59; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚥ 0 feet.

Camellias are too well known in our gardens to render it necessary to say much upon their peculiarities The Camellia is one of the most beautiful, and the tea one of the most useful, plants in the world. Both are natives of China, Japan, or Nepal. The tea is well known for the stimulating influence of its decoction upon the nerves, which is attributed by Cullen to the presence of a narcotic principle. The seeds of Camélli*a* oleífera yield a fine oil. None of the species bear fragrant flowers. Their nearest affinity is with Ternstrœmiàceæ, from which they probably ought not to be separated. Cutting, grafting, or inarching.

2037 *Thèa* L.
2038 Camélli*a* L.

98. Order XXXVI. OLACI'NEÆ.

Genera 4, *Species* 6; *Hot-house Species* 5; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚥ 0 feet.

Smooth trees or shrubs, with simple stalked exstipulate alternate entire leaves, and little axillary flowers. Botanists doubt whether what is called a calyx is not rather an involucrum, in which case the corolla would become a calyx, and the station of the order among Monochlamýdeæ, rather than in this place. Cuttings.

104 O'lax *L.*
105 Spermáxyron *Lab.*
1319 Heistèr*ia* L.
1171 Ximèn*ia* L.

99. Order XXXVII. AURANTIA'CEÆ.

Genera 11, *Species* 32; *Hot-house Species* 12; *Green-house Species* 20; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

These are also known under the name of *Hesperídeæ*. They consist of trees or shrubs of the greatest beauty and utility. The well-known orange and lemon are the representatives of the order, the characters of which are so well defined that there is no material deviation from the type afforded by those species. The thick leaves, articulated with the petiole, and abounding in transparent reservoirs of odoriferous oil, are the most obvious peculiarities. The flowers are fragrant, and the fruit in all cases fleshy, and generally eatable. The wood is particularly close-grained. The volatile oil contained in the reservoirs of the leaves and fruit possesses powerful tonic and stimulating properties. M. Decandolle thus explains the singular structure of the fruit of the orange. In the opinion of this learned botanist it consists, first, of a thick, valveless, indehiscent indusium or coat, which is most likely to be considered a continuous torus. Secondly, of several carpella, verticillate around an imaginary axis, often separable without laceration; membranous, and either containing seeds only, or filled with pulp, lying in innumerable little bags proceeding from the inner coats of the cells. Cuttings, and sometimes by layers, budding, grafting, and inarching.

1322 Atalántia Corr.
654 Triphàsia *Lou.*
1320 *Limònia* L.
1327 Coókia Sonn.
1326 Murràya Kon.
1321 Bergèra Kon.
1324 *Clausèna* Brm.
1323 Glycósmis *Corr.*
1325 Ferònia Corr.
1585 Æ'gle Corr.
2187 *Citrus L.*

100. Order XXXVIII. HYPERICI'NEÆ.

Genera 7, *Species* 90; *Hot-house Species* 4; *Green-house Species* 34; *Hardy Ligneous Species* 14; *Hardy Herbaceous Species* 38. ♀ 9½ ft.; ⚶ 14½ ft.; ≏ 0 feet.

The whole of these abound in a resinous juice, and are in most cases glandular in some degree. Their leaves are all dotted, and, which is very remarkable, the dots are often black, even upon the yellow petals. These latter have a singular obliquity, which is not indicated by their outline, but by the arrangement of their veins. The juice just noticed as abundant in this order is yellow, viscid, rather bitter, often purgative or anthelmintic, and so very analogous to Gamboge, that the juice of *Hypéricum* baccàtum, and some other Guiana species, has received the name of American Gamboge. Most Hypericíneæ are bitter, and slightly astringent, whence they have been used as febrifuges. A small part of the order is tropical; but in its most genuine form it consists of herbaceous or undershrubby plants, delighting in the shade of groves and thickets in the cooler parts of Europe and Asia. Nearly all the flowers are yellow; those of *H.* cochinchinénse are dull red. Seeds, division, or cuttings.

101. Suborder I. *HYPERICI'NEÆ VE'RÆ.*

102. Tribe I. Vismie'æ.
2191 *Harónga* Thou.
2192 Vismea Van.

103. Tribe 2. Hyperi'ceæ.

lig. 14. *herb.* 37.	♀9½ ft.	⚶14½ ft.
2043 *Androsæ'mum All.*	0	*1
2190 Hypéricum *L.*	*14	37
2044 *A'scyrum L.*		
300 ? Elodèa *Mx.*		

104. Suborder II. *HYPERICI'NEÆ ANO'MALÆ.*
1611 Carpodóntos *Lab.*

105. Order XXXIX. GUTTI'FERÆ.

Genera 11, *Species* 28; *Hot-house Species* 26; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Trees or shrubs found in the hottest parts of the world, and well known by their thick entire opposite leaves and resinous juice. In the countries where they grow they are of great importance. One, the Garcínia *Mangostàna*, bears a fruit, the equal of which is supposed not to exist. The well known Gamboge is the inspissated juice of Garcínia *Gambògia*, and, perhaps, other species; the juice of others is found an efficacious vermifuge, and also a remedy for the chiggers, one of the worst pests of equinoctial America. The bark and fruit of many Garcinias are astringent. The unripe fruits of Grìas cauliflòra are pickled. The flowers of all the order being showy, the foliage good, and the properties interesting, every species deserves cultivation. Cuttings or layers.

106. Tribe 1. Clusie'æ.
2877 Clùsia L.
3369 Godòya R. & P.
1581 Bonnètia Schreb.

107. Tribe 2. Garcinie'æ.
1429 Garcínia L.

108. Tribe 3. Calophy'lleæ.
1580 *Mammèa* L.
2188 Xanthochỳmus *Rox.*
1579 Calophýllum *L.*
2189 Pentadésma *R. Br.*

109. Tribe 4. Symphonie'æ.
1439 Canélla *P. Br.*

110. Doubtful.
1578 Grìas *L.*
1533 ? Rheèdia L.

111. Order XL. MARCGRAAVIA'CEÆ.

Genera 4, *Species* 6; *Hot-house Species* 6; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Very curious half-climbing shrubs, all natives of hot countries. Some of them bear among the flowers, which are large and showy, singular hollow bodies, like the pitchers of Sarracènia. The order has been well illustrated by Sir. W. J. Hooker, in the 160th article of his *Exotic Flora*. Cuttings.

112. Suborder I. *MARCGRAVIE'Æ.*
1543 Antholòma *Lab.*
1542 Marcgràvia Plu.

113. Suborder II. *NORA'NTEÆ.*
1544 *Norántea* Aub.
688 Rùyschia Jac.

114. Order XLI. HIPPOCRATEA'CEÆ.

Genera 5, *Species* 13; *Hot-house Species* 13; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Little is known of this order. The species are tropical arborescent or climbing shrubs, with opposite simple leaves, and small inconspicuous flowers. The genus *Tonsélla* contains some species known in Sierra Leone as bearing poisonous fruit. Cuttings.

100 Hippocratèa L.
102 A'nthodon *R. & P.*
101 *Tonsélla* Vahl
103 Jóhnia Rox.

Hippocratea'ceæ spu'riæ.
1926 Trigònia *Aubl.*

115. Order XLII. ERYTHROXY'LEÆ.

Genera 2, *Species* 4; *Hot-house Species* 4; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

This order is distinguished from Malpighiàceæ in the presence of albumen, and in the petals being furnished at the base with a scale; the habit of the plants is also different. Shrubs and trees, with simple alternate leaves furnished with axillary stipulas. Native of South America, Mauritius, and Madagascar, and one from India. Cuttings.

1400 Erythróxylon *L.* | 1401 Sèth*ia* Kth.

116. Order XLIII. MALPIGHIA'CEÆ.

Genera 13, *Species* 72; *Hot-house Species* 72; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Undulated unguiculate spreading petals form one of the most obvious characters of this order, the species of which are all tropical, and are either trees or shrubs, often climbers. Many of the Malpighias are well known for the prurient hairs produced on the surface of their leaves; their fruit is eatable, their timber of a deep red color, and their bark a febrifuge. Their showy pink or yellow flowers, and firm neat foliage, render all this order worthy of cultivation, except Aspicárpa, which is a weed. Cuttings.

117. Tribe 1. Malpighie'æ.
1393 Malpígh*ia* L.
1394 Byrsónima *Rich.*
1329 *Bunchòsia* J.
3353 Galphím*ia* Cav.

118. Tribe 2. Hipta'geæ.
1328 Gærtner*a* Rox.
3352 Thryállis *L.*
31 Aspicárpa *Rich.*

119. Tribe 3. Banisterie'æ.
1399 Hir*æ'a* Jac.
1396 Triópteris *L.*
1397 Tetrápteris *Cav.*
1395 Banistèr*ia* L.
1398 Heteróptéris *H. & B.*
1165 ? Vittmánn*ia* Vahl

120. Order XLIV. ACERI'NEÆ.

Genera 2, *Species* 28; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 27 *Hardy Herbaceous Species* 0. ♀ 73½ ft.; ⚲ 0 feet; ≏ 0 feet.

Valuable trees, natives of the woods of Europe, Siberia, and North America. Their flowers are in all cases inconspicuous; the breadth and rich color of their leaves constituting their beauty. All the larger species abound in a very saccharine sap, from which sugar is prepared in North America: it is chiefly made from *A'cer* saccharinum and *Negúndium*, but may be obtained from many others. Commonly by layers or seeds, but all the species will grow by cuttings in sand.

2867 *A'cer L.* *25 0 | 2774 *Negúndo* Moe. 2 0

121. Order XLV. HIPPOCASTA'NEÆ.

Genera 2, *Species* 14; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 14; *Hardy Herbaceous Species* 0. ♀ 41½ ft.; ⚲ 0 feet; ≏ 0 feet.

The order is much valued for the grandeur of the foliage and flowers of most of the species, which are all hardy trees. Their bitter fruit has sometimes been used as a sternutatory; it contains a large quantity of potash, and an abundance of starch. The bark is astringent, bitter, and febrifugal, and has been recommended as a substitute for Cinchòn*a*. Seeds or layers, and by grafting.

1137 *Æ'sculus L.* 6 0 | 1138 Pàv*ia* Boer. 8 0

122. Order XLVI. RHIZOBO'LEÆ.

Genus 1, *Species* 3; *Hot-house Species* 3; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

A very distinct order closely allied to the Terebinthàceæ, but, from the hypogynous insertion of the petals and stamina, and the structure of its fruit, differs essentially from that order. It agrees with Hippocastàneæ in the insertion of the petals and stamina, and in having opposite palmate leaves, but differs from it in having a large radicle and small cotyledons, not with a small radicle and large cotyledons as in that order. The order contains only one genus, the Caryòcar, the Rhizóbolus of Gærtner and *Pèkea* of Aublet; a genus remarkable for bearing the Butter and Saouari, or Suwarrow, nut. The last is not unfrequent in our fruiterers' shops. It is sweet and palatable, containing a rich oil, and the pulp is dry, not buttery as in the Butter-nut. Large trees, natives of Guiana and Essequebo; propagated in our stoves by cuttings, in sand under a bell-glass

1601 Caryòcar *L.*

123. Order XLVII. SAPINDA'CEÆ.

Genera 19, *Species* 88; *Hot-house Species* 72; *Green-house Species* 15; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 0. ♀ 10 ft.; ⚲ 0 feet; ≏ 0 feet.

One of the distinctive peculiarities of this order consists in the petals having an additional lobe in the inside, or a tuft of hairs instead. Nearly all the plants have compound leaves, and bunches of white flowers; a few of them are twining herbs, but the greater part are trees or shrubs, all natives of the warmer parts of the world, and, in a great proportion, of the East. The only genus which will bear the climate of England is Kölreutèr*ia*, a fine shrub or small tree, with panicles of white or pale yellow flowers. Nephèlium and Dimocárpus are both genera bearing excellent fruit. The rind of the berry of Sapíndus Saponària is of a soapy quality, as the name of the plant indicates. The pulp of Melicócca and the arillus of Blìgh*ia* sápida are excellent eating. Cuttings, layers, or seeds.

124. Tribe 1. Paullinie'æ.
1217 Cardiospérmum *L.*
1216 Urvillæ'*a* Kth.
1215 Seriàn*a* Plu.
1214 Paullín*ia* Schum.

125. Tribe 2. Sapi'ndeæ.
1218 Sapíndus *L.*
1161 Blìgh*ia* H. K.
1163 *Talisia* Aub.
1162 *Matùyba* Aub.
1157 Schmidèl*ia* L.
1159 Euphòr*ia* *Com.*
3340 Pierárd*ia* Rox.
1164 Thouín*ia* Poit.
1158 Cupàn*ia* L.
1093 Cossígn*ia* J.
1160 Melicócca *L.*
1192 Stadmánn*ia* Lam.

126. Tribe 3. Dodonæa'ceæ.
lig. 1. *herb.* 0. ♀ 10 feet.
1166 Kölreutèr*ia* Lax. 1 0
1179 Dodonæ'*a* L.
2656 *Amiròla* Pers.

127. Order XLVIII. MELIA'CEÆ.

Genera 14, *Species* 35; *Hot-house Species* 29; *Green-house Species* 6; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

The nearest affinity of this order is probably with Sapindàceæ. It is particularly distinguished by the stamens being united into a tube bearing the anthers. The leaves are usually pinnated, and most of the species, which are all either trees or shrubs, are natives of tropical forests. *Mè*lia bears bunches of fine lilac-colored flowers, but few of the genera are interesting on account of their inflorescence. The qualities of the different species are little known. The bark of *Guàrea* trichiliòides is said by Aublet to be purgative and emetic. The pulpy fruit of *Mè*lia *Azedarách* is said to be poisonous; both this part and the inner bark have been used as anthelmintics either in substance or in decoction. It is asserted by Michaux, that the pulp that surrounds the kernel is considered in Pekin a specific in scrophulous cases. The oil expressed from the seeds of the same plant is said to have strong antispasmodic powers. Cuttings or layers.

128. Tribe 1. Melie'æ.

1295 Turræ'*a* L.
1296 *Quivisia* Cav.
1294 *Sandóricum* Cav.
1293 *Mè*lia *L.*

129. Tribe 2. Trichilie'æ.

1292 Trichília *L.*
1301 Ekebérgi*a* Spar.
1167 *Guàrea* L.
1302 Heÿne*a* Rox.

130. Tribe 3. Cedre'leæ

690 Cedrèla *L.*
1297 Swietèni*a* L.
1298 Chloróxylon *Dec.*
1299 Flindérsi*a* R. Br.
1300 *Caràpa* Aub.
3344 *Wallsùra* Rox.

131. Order XLIX. AMPELI'DEÆ.

Genera 4, *Species* 53; *Hot-house Species* 31; *Green-house Species* 6; *Hardy Ligneous Species* 16; *Hardy Herbaceous Species* 0. ♀ 13 ft.; ⚲ 0 feet; ≏ 0 feet.

The vine is the type and representative of this order. *C*issus and Ampelópsis differ little from it in botanical characters, and not at all in habit. The common grape is the only species that bears really good fruit; the American kinds, with large fleshy berries, being spoiled by a disagreeable foxy flavor, which is not found to be removed by cultivation. Cuttings.

132. Tribe 1. Vini'feræ, or Sarmenta'ceæ.

lig. 16. *herb.* 0. ♀ 13 feet.

400 *C*issus *L.*

656 Ampelópsis *Mæ.* 4 0
655 *V*itis *L.* 12 0

133. Tribe 2. Leea'ceæ.

594 Leèa L.

134. Order L. GERANIA'CEÆ.

Genera 5, *Species* 366; *Hot-house Species* 3; *Green-house Species* 276; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 87. ♀ 0 feet; ⚲ 15 feet; ≏ 0 feet.

The Geraniums are well known to all gardeners for their beauty, and the facility with which hybrid varieties are produced among them. *G*eràniu*m* and Erò*d*ium are chiefly natives of the northern hemisphere, and Pelargònium of the southern. Different as they appear from Viníferæ in most respects, there are some points in which a curious resemblance may be found between the two orders. The young stems of both are articulated and separable at the articulations; and the lower leaves are opposite, while the upper ones are alternate. In Geraniàceæ no tendrils are produced, but the peduncles are opposite to the leaves, as in *V*itis, and occupy the place of tendrils. M. Decandolle observes, that of the true Geraniàceæ, some are slightly acid, especially those of which the leaves and bark are succulent; several exhale a resinous smell which is sometimes agreeable, but occasionally so powerful as to be unpleasant. The resinous principle is so abundant in Sarcocaúlon L'Heritièri, that its stem burns like a torch, and exhales an agreeable perfume. The most common property of European geraniums is to be astringent, which is chemically determined by their juice being blackened by sulphate of iron; this is particularly remarkable in *G.* Robertiànum and sanguineum, which are both accounted vulnerary, and in *E.* moschàtum, *G.* pratense, and others, in which it is united to a slight aromatic principle, whence they have been recommended for various purposes, and among others for removing calculous disorders. The astringent property of the geraniums is also present in *G.* maculàtum, which grows in much abundance about Philadelphia; the root of this plant, boiled in milk, is used for the cholera in children. Barton is of opinion, that it would be a good substitute for gum kino in nephritis and obstinate diarrhœas. Cuttings, division, or seeds; or sometimes by cuttings of the roots.

135. Tribe 1. Geranie'æ.

lig. 0. *herb.* 87. ⚲ 15 feet.

1992 Sarcocaúlon *Dec.*

1991 Monsòni*a* L.
1932 *G*eràniu*m* *Herit.* 0 *58
1927 Erò*d*ium *Herit.* 0 *29

136. Tribe 2. Pelargonie'æ.

1929 Pelargònium *Herit.*

137. Order LI. TROPÆO'LEÆ.

Genus 1, *Species* 11; *Hot-house Species* 1; *Green-house Species* 7; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 3. ♀ 0 feet; ⚲ 3 feet; ≏ 0 feet.

These are climbing or trailing herbs with handsome solitary axillary flowers, and fleshy stems and leaves. They are distinguished from Geraniàceæ by their stamens being separate, and not agreeing in number with the petals; by their axillary flowers, and fleshy indehiscent fruit. It is very curious, that this is the only order in which the peculiar acrid flavour of Cruciferæ is found to exist. Tropæ'olum pentaphÿ'lium, with probably other species, is a powerful antiscorbutic. All are natives of shady places in various parts of South America. The roots of some are fleshy and eatable. Seeds or cuttings.

1148 Tropæ'olum *L.* 0 3

138. Order LII. BALSAMI'NEÆ.

Genera 2, *Species* 19; *Hot-house Species* 2; *Green-house Species* 9; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 8. ♀ 0 feet; ⚲ 7 feet; ≏ 0 feet.

The flower of this order has been remarked by a learned botanist to be that of Fumariàceæ, the capsule of *O'*xalis, the embryo of *L*inum, and the habit peculiar. The well-known elastic spring with which the seeds are ejected constitutes a principal character of the order. All the species are annuals, with the exception of Impàtiens fruticòsa; they delight in moist hot situations, generally within the tropics; and are remarkable for the singularity and varied colors of their flowers. Seeds, and sometimes by cuttings.

697 *B*alsamìna *Riv* | 698 Impàtiens *Riv.* 0 *8

139. Order LIII. OXALI DEÆ.

Genera 3, *Species* 112; *Hot-house Species* 8; *Green-house Species* 93; *Hardy Ligneous Species* 0
Hardy Herbaceous Species 11. ♀ 0 feet; ⚶ 6 feet; ≏ 0 feet.

Formerly confounded with the last order. It is the opinion of modern botanists, that the species are more nearly allied to Rutàceæ or Zygophýlleæ, and that their character and peculiar habit are quite sufficient to distinguish them. The beauty of the genus *O'*xalis is very great, and the readiness with which the species may be cultivated and caused to flower, would have been expected to make them universal favorites; they are not, however, much seen in cultivation. Their properties are well known: all of them have a slightly acid taste, whence some have occasionally been employed as salad; their acidity is very agreeable and depends upon the presence of a small quantity of oxalate of potassa. In some of the species of equinoctial America oxalic acid exists in great abundance. Several species are employed in Brazil as a remedy for certain fevers of that country. Most commonly by division, offsets, or seeds, but also by cuttings.

1404 Averrhò*a* L. | 1413 Biòphytum *Dec.* 0 1 | 1414 *O'*xalis *L.* 0 *10

140. Order LIV. ZYGOPHY'LLEÆ.

Genera 7, *Species* 32; *Hot-house Species* 8; *Green-house Species* 22; *Hardy Ligneous Species* 0;
Hardy Herbaceous Species 2. ♀ 0 feet; ⚶ 3½ feet; ≏ 0 feet.

The hardness of the wood of the shrubby species of this order is most remarkable, if the softness of the stems of the herbaceous ones is remembered. To this the extreme difficulty of propagating *Guaiacum* is to be attributed. Zygophýllum Fab'ago is employed as an anthelmintic, but it is in the *Guaiacum* that the great medical virtues of the order are found: all the genus is extremely exciting; the wood and bark of *Guaiacum* officinàle and sánctum have a rather bitter acrid flavor, and are principally used as sudorifics, diaphoretics, or alteratives; they have been found to contain a particular substance differing both from gum and resin, which has been called guayacine. Many of the species bear beautiful flowers, especially the Tribuluses, which, with their brilliant yellow Cistus-like blossoms, enliven many an arid waste in the tropics. None are found in the colder latitudes of the world. Cuttings, division, or seeds.

1306 Tribulus *Tou.* 0 1 | 1304 Zygophýllum *L.* 0 1 | 1155 Porlièr*ia* R. & P.
1305 Fagòn*ia* Tou. | 1303 *Guaiacum* L. | 1704 Meliánthus *L.*
1307 Lárre*a* Cav.

141. Order LV. RUTA'CEÆ.

Genera 37, *Species* 162; *Hot-house species* 18; *Green-house Species* 137; *Hardy Ligneous Species* 4;
Hardy Herbaceous Species 4. ♀ 22½ feet; ⚶ 5 feet; ≏ 0 feet.

An interesting and extensive, but rather heterogeneous, group of plants, natives of all countries and all situations. The species are either fetid northern herbaceous plants, as the garden rue, or neat heath-like southern shrubs, with an aromatic odor, as the Cape Diosmas; broad or long-leaved Australian shrubs, with a stellate pubescence, as Phebàlium, or tropical trees with panicles of pallid minute flowers, as the Cusparias and Zanthoxylums. The medical properties of many genera are considerable. *R*ùta and *P*éganum are emmenagogue, anthelmintic, and sudorific. Cape Diosmas abound in a volatile oil of an agreeable smell, but acrid flavour; several of its species are reputed antispasmodics. The Zanthoxylums are said to possess acrid, stimulating, or tonic qualities; Clàva Hérculis and *f*raxíneum are said, in America, to be powerful sudorifics and diaphoretics. According to Barton, they possess a remarkable power of exciting copious salivation, not only when applied to the mouth, but even when taken internally; they have both been found powerful remedies in paralysis of the muscles of the mouth. Zanthóxylum caribæ'um is regarded in Guiana as a detersive vulnerary and febrifuge. Brùce*a* is used as an astringent in dysenteries. The famous febrifugal Angostura bark is the produce of Cuspària febrífuga. Cuttings, division, or by inarching.

142. Tribe 1. Ru'teæ.
lig. 1. *herb.* 4. ♀ 3 ft.; ⚶ 4 ft.
1309 *R*ùta *Tou.* 1 0
3342 Aplophýllum *J* 0 2
1444 *P*éganum *L.* 0 2
1189 Cyminósma *Gae.*

143. Tribe 2. Diósmeæ.

§ 1. Diósmeæ europæa'næ.
1308 Dictámnus *L.*

§ 2. Diósmeæ cape'nses.
685 Calodéndron *Thun.*
675 Adenándra *W. en.*
3302 Acmadènia *B. & W.*
676 Baryósma *W. en.*
677 Agathósma *W. en.*
674 Dichósma *Dec.*
673 Diósma *Wul.*
3303 Coleonèma *B. & W.*
3304 Macróstylis *B. & W.*
2619 Empleùrum *H. K.*

§ 3. Diósmeæ australa'sicæ.
1154 Corræ'*a* Sm.
1312 Phebàlium *Ven.*
1933 Philothèca *Rud.*
1310 Cròwe*a* Sm.
1311 Eriostèmon *Sm.*
1152 Bordòn*ia* Sm.
399 Zièr*ia* Sm.
909? Poranthèra *Rud.*

§ 4. Diósmeæ america'næ.
1191 Melícope *Forst.*
396 Evòdia *Forst.*
1190 Elàphrium *Jac.*
1313 Choisy*a* H. & B.

144. Tribe 3. Cusparie'æ.
678 Spiranthèra *St. Hel.*
48 *Galipèa* Aub.
2046 Monnièr*ia* W.

145. Tribe 4. Zanthoxy'leæ.
lig. 5. *herb.* 0. ♀ 22½ feet.
2758 Brùce*a* Herit.
2764 Zanthóxylum *L* 3 0
398 *Fagàra* L.
686 *Toddàlia* J.
391 Ptèlea *L.* 1 0
2876 *Ailántus* Desf. 1 0

146. Ruta'ceis affìnes.
2759 Tetràdium *Tou.*

147. Order LVI. SIMARUBA'CEÆ.

Genera 3, *Species* 5; *Hot-house Species* 5; *Green-house Species* 0; *Hardy Ligneous Species* 0;
Hardy Herbaceous Species 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Thirteen plants, found in equinoctial America, constitute this order. They are trees or shrubs, with an intensely bitter bark, a milky juice, and pinnated leaves. The *Simarùba* officinàlis is well known as the most pure and intense bitter hitherto discovered; the same property exists, in a milder degree, in the rest of the order. Quássi*a* amàra is a very ornamental plant, but rare, at present, in collections. Cuttings.

1316 Quássi*a* W. | 1317 *Simarùba* Aub. | 1318 *Simàba* Hil.

Section IV. *Fruit (gynobasic) inserted into a fleshy Receptacle, with which the Style is continuous.*

148. Order LVII. OCHNA'CEÆ.

Genera 3, *Species* 15; *Hot-house Species* 14; *Green-house Species* 1; *Hardy Ligneous Species* 0;
Hardy Herbaceous Species 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Beautiful yellow-flowered tropical shrubs with lucid leaves. The roots and leaves of Walkèr*ia* serràta, a Cingalese plant, are bitter; a decoction of them, either in water or milk, is used in Malabar as tonic, stomachic, and antiemetic. The bark of Gómphia hexaspérma is found useful in healing sores produced in cattle in Brazil by the stings of insects. Cuttings.

1582 *O'*chna *Schreb.* | 1315 Gómphia *Schreb.*
744 Walkèr*ia* Schreb. | 1151 Castè*la* Turp.

149 Order LVIII. CORIARIE'Æ.

Genus 1, *Species* 2; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 0. ♀ 1 foot; ⅊ 10 feet; ⅋ 0 feet.

Five species constitute the whole of this order, distributed in South Europe, New Zealand, Peru, and Mexico. They possess no beauty, and are only interesting on account of their problematical station in a botanical arrangement. The leaves of *C. myrtifòlia* are astringent, and are employed in dyeing black. Its berries are very poisonous. On one occasion, during the Spanish war, fifteen French soldiers were taken ill after eating them, and three died from their powerful narcotic effects. Cuttings and suckers.

2797 *Coriària L.* 1 0

Subclass II. CALYCIFLO'RÆ. *Petals separate, inserted in the calyx.*

Genera 1149, *Species* 11435; *Hot-house Species* 2089; *Green-house Species* 3486; *Hardy Ligneous Species* 1308, *Hardy Herbaceous Species* 4552. ♀ 28 3 feet; ⅊ 15 5 feet; ⅋ 7 feet.

150. Order LIX. CELASTRI'NEÆ.

Genera 18, *Species* 114; *Hot-house Species* 19; *Green-house Species* 53; *Hardy Ligneous Species* 42; *Hardy Herbaceous Species* 0. ♀ 46½ feet; ⅊ 0 feet; ⅋ 0 feet.

This order differs from the succeeding, in having the stamens alternate with the petals; the sepals imbricated in æstivation; and the ovarium wholly superior. It consists entirely of shrubs or small trees, with simple, rarely compound, alternate or opposite leaves, and inconspicuous flowers of a greenish or white colour. Several are favourite ornaments of our shrubberies, as the Staphylèa, the *Celástrus*, and the *Euónymus*; the latter of which is valued on account of its beautiful-colored fruit. The fruit of *Euónymus europæ'us* is a brisk purgative, as is also the inner bark, and in strong doses powerfully emetic. The famous Paraguay tea is the foliage of a species of *I'lex*. The bark of *Prìnos verticillàtus* possesses such active, astringent, bitter, tonic, and febrifugal qualities, that it is used in North America, with success, as a substitute for *Cinchòna*. A decoction of the twigs of *Maytènus* boària is used to bathe the swellings produced by the poisonous shade of the tree Lithi. Cuttings, suckers, layers, and seeds; sometimes by grafts.

151. Tribe 1. Staphylea'ceæ. *lig.* 2. *herb.* 0. ♀ 14 feet.
897 Staphylèa *L.* *2 0
2886 Dalrýmplea Rox.

152. Tribe 2. Euony'meæ. *lig.* 15. *herb.* 0. ♀ 8 feet.
666 *Euónymus Tou.* *13 0
662 Celástrus *L.* 2 0
712 Plectrònia *L.*

35 } *Maytènus* Mol. & Feu.
2868 }
663 Alzatèa R. & P.
672 Elæodéndrum *Jac.*
394 Ptelidium *Thou.*
? 1496 Fœtidia *Com.*

153. Tribe 3. Aquifolia'ceæ. *lig.* 25. *herb.* 0 ♀ 43½ feet.
895 *Cassìne* L.

664 Hartòg*ia* Thun.
393 Curtis*ia* H. K.
410 Mygind*a* Jac. 1 0
? 804 Bumál*da* Thun.
411 *I'lex L.* *13 0
1089 *Prìnos L.* 10 0
2775 Nemopánthes *Rafi.* 1 0

154. Order LX. RHA'MNEÆ.

Genera 18, *Species* 171; *Hot-house Species* 32; *Green-house Species* 87; *Hardy Ligneous Species* 51, *Hardy Herbaceous Species* 1. ♀ 79½ feet; ⅊ 3 feet; ⅋ 0 feet.

In habit, this altogether agrees with the last, from which the medical properties of the species are not widely different. Throughout the order, as far as it has been examined, there is a remarkable agreement between the fruit and the inner bark, especially in *Rhámnus* cathárticus, *Frángula*, and others, in which they both are purgative and emetic. Some, as the Jujuba and the African Lote, nevertheless, yield a wholesome and agreeable fruit; and the berries of the greater number yield, under the chemist's hands, green or yellow dyes of much importance in manufactures. The leaves of *Rhámnus Theèzans* are substituted for tea by the poorer sort among the Chinese. The bark of *Ceanòthus* cærùleus is esteemed in Mexico as a good febrifuge. Cuttings, suckers, and seeds.

660 Zizyphus *Tou.* 4 0
659 *Paliùrus Tou.* 2 0
658 Berchèm*ia* Neck. 1 0
657 *Rhámnus L.* *37 0
661 Condàl*ia* Cav.
667 Collèt*ia* Com.

3298 *Retanílla* Brong.
668 *Ceanòthus L.* 7 1
3300 Colubrìna *Brong.*
3301 Willemèt*ia* Brong.
670 Pomadéris *Lab.*
710 *Phýlica L.*

3311 Soulánge*ia* Brong.
711 Cryptándra *Sm.*
3299 Trevò*a* Cav.
2871 Gouàn*ia* L.
691 Hovèn*ia* Thun.
2757 Schœffèr*ia* Jac.

155. Order LXI. BRUNIA'CEÆ.

Genera 7, *Species* 30; *Hot-house Species* 0; *Green-house Species* 30; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ⅋ 0 feet.

Small heath-like shrubs, all natives of the Cape of Good Hope, and extremely ornamental, both in flower and foliage. Their properties are unknown. Cuttings.

692 Brùn*ia* L.
3300 Berzèl*ia* Brong.
3306 Raspàl*ia* Brong.

3309 Staàv*ia* Thun.
3307 Berárd*ia* Brong.

803 *Lincònia* L.
3308 Audouín*ia* Brong.

156. Order LXII. SAMY'DEÆ.

Genera 2, *Species* 14; *Hot-house Species* 14; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ⅋ 0 feet.

Tropical shrubs or small trees, with entire, stipulate, alternate leaves, covered with pellucid dots, and axillary flowers of little show. Some of the species of *Samỳda* are pretty, but very rare. Their properties are unknown. M. Decandolle remarks, that in their fruit they approach Bixíneæ and Flacourtiàneæ; but on account of the position of their stamens must be arranged in the vicinity of Rhámneæ and Rosàceæ. Cuttings.

1368 *Samỳda L.* | 1369 Caseàri*a* Jac.

157. Order LXIII. HOMALI'NEÆ.

Genera 4, *Species* 8; *Hot-house Species* 5; *Green-house Species* 2; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 0. ♀ 3 feet; ⅊ 0 feet; ⅋ 0 feet.

Evergreen handsome shrubs, with alternate leaves and deciduous stipulæ; they are readily known by their parietal placentæ, an unusual character among the orders that surround them. Blackwéll*ia fagifòlia* has fine bunches of starry white fragrant flowers. Aristotèl*ia* is an evergreen half hardy shrub, with eatable berries. Little is known of their medical properties; the root of Homàlium *Racoúbea* is used in Guiana as a cure for gonorrhœa. Cuttings or layers.

1598 Homàlium *Jac.*
1465 Blackwéll*ia* Com.

1146 Astránthus *Lou.*
1438 Aristotèl*ia* L. 1 0

158. Order LXIV. CHAILLETIA'CEÆ.

Genus 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚷ 0 feet; ≏ 0 feet.

This order contains only three genera, Chaillètia, Leucòsia, and *Tapùra*. It agrees with Terebinthàceæ in being furnished with a corolla and calyx. Fruit furnished with a dry covering, including a two or three celled nut, each cell containing one pendulous seed. Shrubs with entire alternate leaves, furnished with stipules and axillary and terminal panicled racemes of small white flowers; chiefly natives of tropical Africa and its islands. The kernel of the fruit of Chaillètia toxicària is used by the natives of Sierra Leone for poisoning rats and mice. Cuttings.

815 Chaillètia Dec.

159. Order LXV. AQUILARI'NEÆ.

Genus 1, *Species* 1; *Hot-house Species* 1; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚷ 0 feet; ≏ 0 feet.

The plants contained in this order are very imperfectly known. It differs from the preceding in the seeds being erect, not inverted, as well as in the capsules being 2-valved. Trees with alternate entire leaves, natives of Asia. Cuttings.

1370 Aquilària *L.*

160. Order LXVI. TEREBINTHA'CEÆ.

Genera 27, *Species* 142; *Hot-house Species* 58; *Green-house Species* 62; *Hardy Ligneous Species* 22; *Hardy Herbaceous Species* 0. ♀ 40½ ft.; ⚷ 0 feet; ≏ 0 feet.

This order is, notwithstanding the labours of several botanists, in a very confused state; from want of sufficient knowledge of many of the genera, which have been hitherto imperfectly described, it is difficult either to determine the value of the characters assigned to the tribes, or the dignity of the tribes themselves. All the species are shrubs or trees, with alternate exstipulate leaves, and inconspicuous flowers, and abound in a balsamiferous resin, which is chiefly present in the leaves and bark, and from which the denomination of the order has been derived. Notwithstanding the minuteness of their flowers, many of the species are valuable as ornamental plants, on account of the beauty of their foliage, others for the sake of their utility in arts or medicine, and others for their fruit. The Cashew and the Pistachio are valuable for their nuts, which are well known articles in the markets of Europe. The Spondias and Mango are equally famous in the tropics. The well-known balsam of Mecca is the produce of the Balsamodéndron gileadénsis; and balm of Acouchi, of the *Icica* heterophýlla; gum comes from *A*mỳris elemífera and *Icica* leptophýlla; mastich from *P*istàcia atlántica and *L*entìscus; and Venetian turpentine from *P*istàcia *T*erebínthus. *S*chìnus *Mólle* produces a resin, which in Peru is used as a dentrifice, as myrrh is with us. Some of the best varnishes are prepared from the exudation of *Icica* guianénsis, *R*hûs vérnix, copallìna, Melanorrhœ'a, and others; the finest kinds of incense are also afforded by plants of this order, such as the wood and resin of the different species of *Icica*, of *A*mỳris balsamífera, and of *Canàrium* commùne, the Coumia, which is used in Guiana for such purposes, and finally, the Boswéllia serràta, which is the true frankincense of Indian temples. But among the fragrant and wholesome plants of which the order chiefly consists, lie concealed others in which acrid and poisonous qualities no less abound. Such are several species of *R*hûs, the juice of which produces blisters upon the skin; and the *A*mỳris toxífera, the juice of which is accounted poisonous. To conclude this long list of the uses and dangers of Terebinthàceæ, the bark of *R*hûs glàbra is used as a febrifuge and as a mordant for red colors, and that of *R*hûs *C*oriària as a powerful means of tanning the skins of animals. Cuttings, layers, and seeds.

161. Tribe 1. Anacardie'æ or Cassuie'æ.
lig. 3. *herb.* 0. ♀ 17½ ft.

2896 Anacárdium *Rox.*
2897 Semecárpus *L.*
3422 Melanorrhœ'a *Wal.*
2879 Mangifera *L.*
1406 Buchanàn*ia* Rox.
2763 *P*istàcia *L.* 3 0
107 Comoclàdia *L.*
2765 Picrámnia *Swz.*

162. Tribe 2. Sumachíneæ.
lig. 19. *herb.* 0. ♀ 37 feet.

894 *R*hûs *Tou.* 19 .0
2649 Duvaú*a* Kth
2799 *S*chìnus *L.*
? 1448 Robérg*ia* Schub.

163. Tribe 3. Spondia'ceæ.

1405 *S*póndias *L.*
1407 Poupárt*ia* Com.

164. Tribe 4. Bursera'ceæ.

1333 Boswéll*ia* Rox.
1169 Balsamodéndron *Kth.*
1334 *Icica* Aub.
2895 Búrsera Jac.
1170 Hedwig*ia* Swz.
3421 *Sorindèia* Thou.
1332 *Garùga* Rox.

165. Tribe 5. Amyrídeæ.

1168 *A*mỳris *L.*

166. Tribe 6. Spathelia'ceæ.

106 *C*neòrum *L.*
896 Spathèlia *L.*

167. Tribe 7. Connara'ceæ.

1937 *C*onnàrus *L.*
1936 Omphalòbium *Gae.*
1403 *C*nêstis *J.*

168. Order LXVII. LEGUMINO'SÆ.

Genera 244, *Species* 2626; *Hot-house Species* 886; *Green-house Species* 675; *Hardy Ligneous Species* 177; *Hardy Herbaceous Species* 888. ♀ 117½ ft.; ⚷ 58½ feet; ≏ 0 feet.

The family to which the various kinds of pulse belong is one of the most familiar to the world, and at the same time one of the most useful to mankind. Their papilionaceous flowers characterise a large number, and their pods and pinnate leaves the remainder, with a few exceptions which it is not necessary to particularise. As objects of ornament, many are possessed of unrivalled beauty, for example, among hardy flowering trees, the Robín*ia* and the *L*abúrnum; among shrubs, for decorating the borders of the flower-garden, the various tribes of *C*ýtisus, *Caragòna*, *C*olùtea, Amórpha, and others; among hardy climbers, the far-famed Wistàr*ia* of China, and its sister of North America, with the species of the herbaceous genera *V*ìcia and *L*áthyrus; and, lastly, among hardy herbaceous plants, the numerous species of *L*upìnus and *A*strágalus. Great, however, as is the beauty of the Leguminòsæ which can brave the inclemencies of the seasons of Northern Europe, it must give way before the splendor and elegance of their brethren of the tropics. The flowers of the Erythrìna, or Coral tree, are of the deepest crimson, and borne in profusion upon some of the loftiest trees of the forest. The Bauhinias, with their twin leaves, hang in festoons of flowers from branch to branch, and are only rivalled by the less vigorous and elegant, but more richly colored blossoms of the Mucunas. But all these, with their broad heavy foliage and gaudy colors, are far surpassed by the rugged trunks, trembling airy foliage, and golden flowers of the fine-leaved Acacias, which cast a charm over even the most sterile deserts of burning Africa. While the forests of hot countries are thus indebted to species of this order for their timber, the meadows and pastures of the same latitudes are enamelled with the flowers of myriads of Hedysarums and Desmodiums, and animated by the wonderful motion of sensitive plants. As in our own country, the gayest part of our scenery is in many places indebted to the yellow flowers of our furze and broom, so in other countries the same effect is produced by other genera of Leguminòsæ; by Lipària, Borbòni*a*, and *A*spálathus

at the Cape of Good Hope, and by the Pultenæas, Daviesias, Aotuses, and multitudes of similar genera in New Holland. The wood of the order is very hard and durable, with a yellow tinge, sometimes changing into green, as in the Labúrnum of Europe, and in the better known Brazil wood of commerce, produced by Cæsalpinía. The following useful remarks upon the properties of the order are made by M. Decandolle: —

"The family of leguminous plants, though established upon characters of primary importance, offers, nevertheless, so large a number of species and such singular botanical anomalies, that it is easy to foresee that its properties will exhibit little uniformity. Still more exceptions may be anticipated, if one reflects that the chemical principle which is found most abundantly in every part of leguminous plants, and to which we must attribute their principal properties, is the extractive. It is probable that this principle, either from its own nature, or from its peculiar power of uniting with different matters, or perhaps instead of being a simple principle, it is rather a compound of different matters; it is probable, I say, that the extractive principle exhibits much less uniformity in its results than any other. It is, without doubt, to the presence of the extractive principle, in considerable quantities, that many leguminous plants owe their purgative properties, which are common to several extracts, and which many chemists attribute to the acetate of potash, which they are almost universally found to contain. Thus the leaves and foliaceous pods of Cássia *Sénna* Lin., of Cássia lanceolàta *Forsk.*, of Cássia emarginàta of the Antilles, of the Cássia marylándica employed in the United States, of Colàtea arboréscens, of Genísta púrgans, and perhaps also of Coronílla E'merus, act as brisk purgatives, and often cause wind and pain in the bowels. The juice of Coronílla vària excites vomiting, and may even become poisonous when taken in too large quantities. It is, perhaps, from a different cause that the pulp which is contained in the husks of leguminous plants operates upon the human body; it purges gently without causing the least pain, and ought to be considered as laxative rather than purgative. Such is the character of the juicy pulp that exists in the Cássia fístula *Lin.*, in the *Tamarindus* índica *Lin.*, in the Ceratònia síliqua *Lin.*, and probably in the *Inga* vèra and *I.* punctàta, which are eaten in small quantities in the Antilles, but which, taken more copiously, would have the same effect as our Carobs. There are some fruits of Leguminòsæ, for example, the *Sophòra* and the Gleditsch*ía*, with tumid pods, in which is found a juice which surrounds, it is true, the seeds, as in the plants just mentioned, but which differs from them altogether in its very astringent and nauseous flavour; the nature and properties of this juice deserve to be examined by chemists, and would undoubtedly throw some light upon the nature of Leguminòsæ. I am induced to think, that the astringent juice of the *Sophòra* is a secretion of the pericarp, whilst the sweet and purgative juice of the Cássia would be a secretion of the external part of the seed; but this hypothesis requires to be verified: what leads me to this opinion, is the flavour commonly found in husks; in the Carobs, for example, the husk is astringent, and the pulp sweet and laxative. But let us return to the properties which may be attributed to the extractive principle. It is undoubtedly from some one of these modifications that the singular property of the Piscídia and many Galegas is derived, which are employed in America to stupefy fish, which are taken by this means as readily as with Nux vómica. The decoction of the root of Galèga virginiàna is considered in America as a powerful vermifuge. It is, perhaps, indeed, to the very same cause that the rubefacient powers of the fresh leaves of some Leguminòsæ are to be ascribed, which act readily upon the skin if applied as plasters; as, for example, in Ornithopus scorpiòides among ourselves, and *Moringa* pterygospérma elsewhere. It appears to me, that it is to the greater or less considerable mixture of the extractive principle with the fæcula contained in the seed, that the different properties of the pulse of leguminous plants may be attributed. If found in small quantities, the seed may serve as food for man and animals, as we see in French beans, peas, lentils, chick peas, beans, and many others, &c. If found in a more considerable quantity, it will render them purgative or emetic, as in the Cýtisus Labúrnum, the *A*nagỹris fœ'tida, and even in most Coronillas. It is remarkable that the botanical characters of Leguminòsæ should so strictly agree with the properties of their seeds: the latter may be divided into two sections; namely, first, those of which the cotyledons are thick and filled with fæcula, and destitute of cortical pores, and which, moreover, in germination do not undergo any change, but nourish the young plant by means of that supply of food which they already contain; secondly those of which the cotyledons are thin, with very little fæcula, and furnished with cortical pores, and which change at once into leaves at the time of germination, for the purpose of elaborating food for the young plant. All the seeds of the first section are employed as food in different countries; none of those of the second section are ever so employed: the Cajan, which has long been classed among the Cýtisi, was apparently an exception to this general rule; but observation has proved the contrary. Bearing in mind its known properties, I formerly paid particular attention to its structure, and I have shown in a note which accompanies my catalogue of the Montpelier garden, that the Cajan forms a particular genus much more nearly allied to the French bean than to the Cýtisi, and that it, in fact, belongs to the first of the sections which I have just described. The seeds of Leguminòsæ present also many other anomalies more difficult to reduce to any fixed laws: thus some are found which contain a rather large portion of fixed oil; such as the seed of the *A'*rachis hypogæ*a*, lately introduced into European agriculture, and that of *Moringa* pterygospérma which produces oil of ben: there are some, of which the flavour and smell are rather powerful; as the seed of Dípterix or *Coumarouína* odòra of Aublet, which, under the name of Tonquin bean, is used for perfuming snuff: there are others which, like the chick pea, have rather a bitter taste and exciting properties, and are on that account administered for the jaundice. There are others again, like those of the *Andìra*, which are so bitter as to be used in Java and Brazil as tonic, alexiteric, and vermifuge. In a word, are not the aperient and diuretic properties which are observable in the herbage and the roots of many leguminous plants, such as broom, beans, *O*nònis, *Moringa* pterygospérma, *A*nthýllis crética, &c., to be attributed to a modification of this extractive principle? There are, in another view, roots which are furnished with tubercles, that is to say, with reservoirs of fæcula, which furnish mankind with wholesome food, as we see in the Láthyrus tuberòsus, which is eaten in Holland, the *D*ólichos tuberòsus, and the *D.* bulbòsus, which the Indians use as food. The roots of the liquorice have a sweet and mucilaginous taste, which is well known by every body, and which, united to an acrid and rather exciting principle, causes it to be employed as a pectoral; the analysis of this root, published by M. Robiquet, proves that, independently of its woody skeleton, the same kind of amylaceous fæcula is found as in the tuberous roots of which we have just been speaking; it is thence seen that the acrid flavour of decoctions of liquorice depends on the small quantity of resinous oil which it contains, and that its sweet properties are by no means analogous to common sugar, since it is insoluble in cold water, soluble in warm water or in alcohol, not capable of fermentation, and does not yield to the action of nitric acid any of the known products of sugar. It may here be added, that the sugary flavour of liquorice, and its other properties, are not confined to this genus; they are found equally in the roots of *T*rifòlium alpìnum, vulgarly called Mountain liquorice; in those of the A'brus precatòrius, from which a pectoral draught is prepared in Hindoostan, called Velti, and in others. The barks of some trees of the leguminous class are remarkable for their bitterness, and are used as febrifuges; the different kinds of Geoffròy*a* and *Andìra* possess this bitter and febrifugal quality in a remarkable degree; in India, the bark of the *Agàti* grandifòra and of the Guilandìn*a Bonducélla* are employed for the same purpose. The barks of many leguminous plants are also remarkable for their astringent qualities, caused by the quantity of tannin which they are found to contain; this is observable in the *A*càcia *Cátechu*, and in the *A*càcia arábica, which is used for tanning leather, and elsewhere. It is well known that almost all colouring matter proceeds from the extractive principle; and as it appears that this principle abounds in Leguminòsæ, we ought to find in them a considerable number of the colors which are used by dyers: to this family, in fact, belong the principal blue colors, known by the name of indigo, extracted from every kind of Indigófera, and from some Galegas; and the red colors, which are yielded by all the species of Cæsalpínia and of Hæmatóxylon. We may add the red juice, which is drawn from the Pterocárpus dràco and *s*antálinus, under the name of sandal and of dragon's blood; from Bùte*a* frondòsa, under the name of gum lac; and also from Dalbérgi*a* Monetària. These juices appear to differ in many particulars, but their history and analysis are at present so far from being known, that it is impossible to form a true estimate of the nature of their differences. But anomalies of this nature are far from being confined to the plants just mentioned. Among the exotic drugs employed in the arts they are very common: such, for example, are the balsam of Capivi, produced by the copaífera; the balsam of Peru, which

Mutis says, is obtained from Myrospérmum peruíferum, and the balsam of Tolu from M. toluíferum; the Cachou, which has been found to be almost pure tannin; and which is supposed to be produced by *Acàcia Cátechu;* of the same character is that remarkable resin that is yielded by Hymenæ'a *Coúrbarìl;* gum Arabic, produced by the bark and roots of *Acàcia* vèra, Sénegal, arábica, and others; gum tragacanth obtained from *Astrágalus* crêticus, gúmmifer, and vèrus; and finally, manna, secreted by *Alhògi* Mauròrum." Cuttings and seeds; some by division.

The arrangement of this tribe of plants has been found to be attended with much difficulty. By Linnæus, and the writers who succeeded him, the number of genera was much smaller than those admitted by botanists of the present age; many additions have been made in consequence of the discovery of New Holland, and a large number of subdivisions in old genera have been from time to time introduced by one writer or another. To combine these scattered improvements under one uniform system has lately been attempted by the learned botanist, from whom the foregoing extract has been taken. M Decandolle's method being here adopted, it will be useful to explain the principles upon which it is founded. He divides Leguminòsæ into two grand divisions, the first of which consists of plants the radicle of whose seed is curved back upon the edge of the cotyledons, and the second of those whose radicle and cotyledons are straight: the former are CURVE'MBRIÆ, the latter RECTE'MBRIÆ. In the *Curvémbriæ*, certain diversities in the structure of the calyx and corolla again divide into two principal forms: one of which, comprehending all the genera with papilionaceous flowers, is called Papilionàceæ; and the other, consisting of a very small number of species, with one or two petals or more, and an obscurely lobed calyx, is called Swartzie'æ. The last is not subdivided, but the Papilionàceæ resolve themselves into the two great tribes pointed out by M. Decandolle, namely, those with fleshy cotyledons and eatable pulse, *Sarcólobæ;* and those with foliaceous cotyledons and seeds which are not eatable, *Phyllólobæ*. Each of these is divisible by three, upon slight differences in the fructification. In *Rectémbriæ* two suborders, Mimòseæ and Cæsalpíneæ, are formed upon variations in the æstivation of the calyx and corolla; in the former, it is valvate, in the latter, imbricated; the first constitute a single tribe, the latter divide into three, distinguished by less momentous peculiarities of structure. Having premised thus much, the following tabular explanation will be intelligible: —

169. Div. I. CURVE'MBRIÆ.

170. SUBORDER I. *PAPILIONA'CEÆ.*

171. Subdiv. i. *Phyllólobæ.*

172. Tribe 1. SOPHO'REÆ.
lig. 6. *herb.* 16. ♀ 35 ft.; ⚶ 10½ ft.

1236	Myrospérmum *Jac.*	
1237	*Sophòra* L.	4 4
1235	Edwárds*ia* Sal.	
1238	Ormòsia *Jack.*	
1242	Virgília Lam.	1 0
1240	Macrótropis *Dec.*	
1239	Anagỳris *Tou.*	
3343	Piptánthus *Swt.*	1 0
1241	Thermópsis *R. Br.*	0 4
1244	Baptísia *Ven.*	0 8
1243	Cyclòpia *Ven.*	
1245	Podalỳri*a* Lam.	
1246	Chorizèma *Lab.*	
1247	Podolòbium *R. Br.*	
1248	Oxylòbium *Andr.*	
1249	Callistachys *Ven.*	
1250	Brachysèma *R. Br.*	
1251	Gompholòbium *Sm.*	
1252	Burtòni*a* R. Br.	
1253	Jackson*ia* R. Br.	
1254	Viminària *Sm.*	
1255	Sphærolòbium *Sm.*	
1256	Aòtus *Sm.*	
1257	Dillwỳni*a* Sm.	
1258	Eutáxia *R. Br.*	
1259	Sclerothámnus *R. Br.*	
1260	Gastrolòbium *R. Br.*	
1261	Euchìlus *R. Br.*	
1262	Pultenæ'a Sm.	
1263	Daviès*ia* Sm.	
1264	Mirbèl*ia* Sm.	

173. Tribe 2. LO'TEÆ.

174. Subtribe 1. *Genisteæ.*
lig. 88. *herb.* 43. ♀ 49 ft.; ⚶ 10½ ft.

1940	Hòve*a* R. Br.	
1941	Platylòbium *Sm.*	
1942	Platychìlum *Delau.*	
1943	Bossiæ'a Ven.	
1944	Goódi*a* R. Br.	
1945	Scóttia R. Br.	
1946	Templetòni*a* R. Br.	
1947	Ráfni*a* Thun.	
1948	Vascòa Dec.	
1949	Borbòni*a* L.	
2058	Achyròni*a* *W.*	
2059	Lipàri*a* *L.*	
2060	Priestlè*ya* Dec.	
1950	Hálli*a* Thun.	
1951	Heylándi*a* Dec.	
1952	Crotalàri*a* *L.*	
1953	Hypocalỳptus *Thun.*	
1954	Vibórgi*a* Spr.	
1955	Loddigès*ia* B. M.	
1957	Dichìlus *Dec.*	
1956	Lebéck*ia* Thun	
1958	Sarcophỳllum *Thun.*	
1959	Aspálathus *L.*	
1960	*U'lex* *L.*	*5 0
1961	Staurocánthus *Lk.*	1 0
1962	Spártium *L.*	2 0
1963	Genísta *L.*	*38 0
1964	Cỳtisus *L.*	*33 0
1965	Adenocárpus *Dec.*	4 0
1966	Ònònis *L.*	5 29
1967	Requièni*a* Dec.	
1968	Anthỳllis *L.*	0 14

175. Subtribe 2. *Trifolièæ.*
lig. 5. *herb.* 291. ♀ 15 ft.; ⚶ 30 ft.

2061	Medicàgo *L.*	*1 75
2062	Hymenocárpus *Savi*	0 3
2063	Trigonélla *L.*	*0 27
2064	Pocóck*ia* Ser.	0 1
2065	Melilòtus *Tou.*	*1 27
2066	Trifòlium *Tou.*	*0 119
2067	Dorỳcnium *Tou.*	3 4
2068	Lòtus *L.*	*0 27
2069	Tetragonólobus *Sco.*	0 5
3392	Hosàck*ia* Dou.	0 2
2070	Carmichaèli*a* R. Br.	
1969	Cyamópsis *Dec.*	0 1

176. Subtribe 3. *Clitòriæ.*
lig. 0. *herb.* 7. ♀ 0 ft.; ⚶ 6½ ft.

2071	Psoràlea *L.*	0 5
2072	Indigófera *L.*	
2073	Clitòria *L.*	
2074	Neurocárpum *Desv.*	
2075	Cologàni*a* Kth.	
2076	Galáctia *Br.*	0 2
2077	Vilmorìni*a* Dec.	
2078	Barbièri*a* Dec.	
1970	Pueràri*a* Dec.	
2079	Dumàs*ia* Dec.	
2080	Glỳcine *L.*	
2081	Chætócalyx *Dec.*	

177. Subtribe 4. *Galègeæ.*
lig. 45. *herb.* 24. ♀ 8½ ft.; ⚶ 13½ ft.

1922	Petalostèmum *Mx.*	0 4
1971	Dàle*a* L.	0 4
2082	Glycyrrhìza *Tou.*	0 8
1972	Galèga *Tou.*	0 6
2083	Tephròsia *Pers.*	0 1
1973	Amórpha *L.*	3 0
2084	Nissòl*a* Jac.	
1974	Müller*a* L.	
2085	Lonchocárpus *H. & B.*	
2086	Robìni*a* L.	17 0
2087	*Sesbòni*a Pers.	
2088	*Agàti* Rh.	
2089	Glottídium *Desv.*	
1975	Piscídia *L.*	
2090	Daubentòni*a* Dec.	
2091	*Caragàna* Lam.	16 0
2092	Halimodéndron *Fis.*	3 0
2093	Diphỳsa *Jac.*	
2094	Calóphaca *Fis.*	1 0
2095	Colùtea *L.*	5 0
2096	Sphærosphỳsa *Dec.*	0 1
2097	Swainsòni*a* Sal.	
2098	Lessérti*a* Dec.	
2099	Sutherlándi*a* H. K.	

178. Subtribe 5. *Astragàlcæ.*
lig. 8. *herb.* 139. ♀ 5 ft.; ⚶ 20½ ft.

2100	*Phàca* *L.*	0 10
2101	Oxỳtropis *Dec.*	*0 29
2102	Astrágalus *L.*	*8 98
2103	Guldenstæ'dti*a* Fis.	0 1
2104	Bisérrula *L.*	0 1

179. Tribe 3. HEDYSA'REÆ.

180. Subtribe 1. *Coronílleæ.*
lig. 2. *herb.* 29. ♀ 4½ ft.; ⚶ 9 ft.

2105	Scorpiùrus *L.*	0 6
2106	Coronílla *L.*	2 6
2107	Astrolòbium *Desv.*	0 4
2108	Ornithopus *L.*	*0 4
2109	Hippocrèpis *L.*	*0 8
2110	Securigera *Dec.*	0 1

181. Subtribe 2. *Euhedysàrcæ.*
lig. 2. *herb.* 75. ♀ 4½ ft.; ⚶ 19 ft.

2111	Dìphaca *Lou.*	
2112	Pictèti*a* Dec.	
2113	Ormocárpum *Beauv.*	
1976	Amíci*a* H. & B.	
1977	Poirèti*a* Ven.	
2114	Myriadènus *Desv.*	
1978	Zórni*a* Gm.	
1979	Stylosánthes *Swz.*	
1980	Adésmia *Dec.*	
2115	Æschynómene *L.*	0 1
2116	Smíthi*a* H. K.	
2117	*Loúrea* Neck.	
2118	*Uròri*a Desv.	
2119	Nicolsòni*a* Dec.	
2120	Desmòdium *Dec.*	0 15
2121	Dicérma *Dec.*	
2122	Tavernièr*a* Dec.	
2123	*Hedỳsarum* *L.*	1 28
2124	*Onobrỳchis* *Tou.*	*0 20
2125	Eleiòtis *Dec.*	
2126	Lespedèza Mx.	1 11
1981	*E'benus* *L.*	
2127	Flemíngi*a* Rox.	

182. Subtribe 3. *Alhògeæ.*

2128	*Alhògi* Tou.	
2129	Alysicárpus *Neck.*	
2130	Bremontièr*a* Dec.	

183. Subdiv. ii. *Sarcólobæ.*

184. Tribe 4. VICIE'Æ.
lig. 0. *herb.* 190. ♀ 0 ft.; ⚶ 28½ ft.

2131	*Cicer* *Tou.*	0 1
2132	*Fàba* *Tou.*	0 2
2133	*Vìcia* *Tou.*	*0 74
2134	*E'rvum* *L.*	*0 10
2135	*Pìsum* *Tou.*	*0 12
2136	*Láthyrus* *L.*	*0 51
2137	O'chrus *Pers.*	0 1
2138	*O'robus* *Tou.*	*0 37
2139	Platỳstylis *Swt.*	0 2

185. Tribe 5. PHASEO'LEÆ.
lig. 3. *herb.* 71. ♀ 3½ ft.; ⚶ 19½ ft.

2140	A'brus *L.*	
2141	Sweèti*a* Dec.	

2142 Micránthus *Poir.*
1982 Róthia Pers. 0 1
1983 Terámnus *Br.*
2143 Amphicárpa *Ell.* 0 3
2144 Kennèdia Ven.
2145 Rhynchòsia *Lou.* 0 2
2146 *Fagèlia* Neck.
2147 Wistària Nut. 3 0
2148 A'pios *Boer.* 0 1
2141 Phasèolus *L.* 0 29
2150 A'mphodus *Lindl.*
2151 *Sòja* Moen.
2152 Dólichos *L.* 0 7
2153 Vigna Savi. 0 1
2154 *Láblab* Adan.
2155 Pachyrhìzus *Rich.*
2156 Paróchetus *Ham.*
2157 Diòclea Kth.
2158 Psophocárpus *Neck.*
1984 *Canavàlia* Dec.
2159 *Mucùna* Adan. & Dec.
2160 *Cajànus* Dec.
1985 Lupìnus *Tou.* 0 27
2161 Cylìsta *H. K.*
2162 Erythrìna *L.*
2163 Rudólphia W.
2164 Bùtea Rox.

186. Tribe 6. DALBERGIE'Æ.

2165 *Pongàmia* Ven.
2166 Dalbérgia Rox.
1986 Pterocárpus *L.*
2167 Drepanocárpus *Mey.*
2168 Ecastaphýllum *Br*
1987 Amerimnum *Br.*
1988 Brýa *Br.*

187. SUBORDER II. *SWARTZIE'Æ*, or Tribe 7.

1591 Swartzia W.
1291 Bàphia *Afz.*

188. DIV. II. RECTE'MBRIÆ.

189. SUBORDER III. *MIMOSEÆ*, or Tribe 8

lig. 1. *herb.* 0. ♀ 10 feet.

2838 *Entàda* Adan.
2834 Mimòsa *L.*
1286 *Gagnebìna* Neck.
2833 *Ynga* Plu.
1939 Párkia R. Br
2835 Schránkia W.
743 Darlingtònia Dec.
2836 Desmánthus *W.*
1281 Adenanthèra *L.*
1283 Prosòpis *L.*
1284 Lagonýchium *Bieb.*
2837 Acàcia *Neck.* 1 0

190. SUBORDER IV. *CÆSALPINEÆ.*

Tribe 9. GEÓFFREÆ.

2169 A'rachis *L.*
2170 *Voandzèia* Thou.
2171 *Andìra* Lam.
2172 Geoffròya W.
1938 Brównea Jac.
2174 Dipterix *Schreb.*

191. Tribe 10. CASSIE'Æ.

lig. 17. *herb.* 3. ♀ 51 ft.; ♀ 5 ft.

1279 *Moringa* Dec.
2884 Gleditschia L. 12 0
2800 Gymnócladus *Lam.* 1 0
1278 Guilandìna J.
1277 Coultèria Kth.
1275 Cæsalpínia Plu.
1285 Erythrophlèum *Afz.*
1274 Poinciàna L.
1276 Reichárdia Roth
1280 Hoffmanséggia Cav.
1287 Hæmatóxylon *L.*
1273 Parkinsònia L.
1282 *Cádia* Forsk.
2885 Ceratònia *L.*
1290 Hardwíckia Rox.
1139 Jonèsia Rox.
1289 *Tachygàlia* Aub.
1989 *Tamarindus* L.
1271 Cássia *L.* 0 3
1267 Omphalòbium *Jac.*
1266 Schòtia Jac.
1288 Copaífera *L.*
1270 Cynomètra *L.*
2173 *Parivòa* Aub.
109 *Oútea* Aub.
108 *Vouàpa* Aub.
1269 Hymenæ'a L.
1268 Bauhínia Plu.
1265 Cércis *L.* 4 0
34 Codàrium *Vahl*

192. DOUBTFUL.

1990 Phyllolòbium *Fis.*

193. ORDER LXVIII. ROSA'CEÆ.

Genera 46, *Species* 783; *Hot-house Species* 12; *Green-house Species* 73; *Hardy Ligneous Species* 478; *Hardy Herbaceous Species* 219. ♀ 199½ feet; ♀ 28½ feet; ≚ 0 feet.

With the exception of Chrysobalàneæ and Sanguisórbeæ, this order is so uniform in its appearance, that Rósa, the type from which all the other genera are to be considered variations, when justly understood, will be found to contain every form of structure which is essential to the order. Having stated this, it will be at once obvious, that if the other genera have such close affinity to Rósa, they must also bear a great analogy in beauty. And this is, indeed, the fact. Amýgdalus and Prùnus among trees, and Potentilla, Gèum, and others, among herbaceous genera, rival the rose in their blossoms, and, in many particulars, surpass that most lovely of all flowers in foliage and general appearance. But it is not for charms alone of smell, or blossom, or foliage, that this order has fixed itself so high in the estimation of mankind. It has also the rare merit of comprehending all the most important of the fruits of the temperate regions of the world. Thus the apple and the pear belong to Pýrus, the apricot to Armenìaca, the plum to Prùnus, the peach and the nectarine to Pérsica; Eriobótrya produces the loquat, Mésplus the medlar, and, finally, the quince is borne by the Cydònia. The medical powers of many plants of this order are not less active than their fruit is excellent. The principal of these is the well-known Prussic acid, which exists in abundance in the leaves and kernels of many genera, especially of Prùnus and Amýgdalus: it is the basis of Laurel water, which, when taken in small doses, acts either as a violent purgative or as an emetic; and, in stronger doses, is said to destroy irritability without exciting inflammation; these properties, however, although thus dangerous in the distilled water of the laurel and other similar plants, can scarcely be said to exist in any important quantity in the plants in a state of nature. The kernel of the bitter almond, for example, in which the Prussic acid is more abundant than usual, is used for many culinary and other purposes without any bad effect. There are, however, cases in which it is said to be dangerous to eat the fresh leaves or kernel; as in the Cérasus virginiàna, the leaves and fruit of which are reputed in the United States to be poisonous to certain animals. Besides the Prussic acid, there are several other principles which abound in the order. All Drupàceæ yield a gum which is nearly allied to gum Arabic, and which affords a strong evidence of the affinity that exists between Rosàceæ and Leguminòsæ. A great deal of astringency is found in many species, whence different parts have been occasionally employed as febrifuges, and as remedies for hæmorrhage, diarrhœa, and dysentery. The root of the Tormentilla is used for tanning in the Ferro Isles; and that of the Capollim cherry in Mexico. The bark of Cérasus virginiàna is used as a febrifuge in the United States; Potentilla réptans has been praised for the same properties. The root of Gèum urbànum has been found, by Milandi and Moretti, to contain one eleventh of its weight of tannin; it has been used both in America and Europe as a substitute for Jesuit's bark. The leaves of Drýas octopétala in the north of Europe, of Rùbus árcticus in Norway, of Prùnus spinòsa and Cérasus àvium, and of Rósa rubiginòsa, have been manufactured into a sort of substitute for tea. The bark of the root of *Gillènia* trifoliàta is remarkable in having, in addition to the astringency already mentioned, an emetic property, on which account it is employed in North America as Ipecacuanha. It is said, that a similar power exists in other Spiræas. Cutting, division, and seeds; by grafts, budding, and inarching.

It must not be omitted, that the order Rosàceæ nearly answers to the Icosándria of Linnæus.

194. Tribe 1. CHRYSOBALA'NEÆ.

1503 Chrysobálanus *L.*
1143 *Parinàrium* J.
1431 Grangèria Com.
653 Hirtélla *W.*

195. Tribe 2. AMYGDA'LEÆ.

lig. 96. *herb.* 0. ♀ 109½ ft.

1498 Amýgdalus *Tou.* 12 0
1499 Pérsica *Tou.* 7 0
1500 Armenìaca *Tou.* 7 0
1501 Prùnus *Tou.* *20 0
1502 Cérasus *J.* *50 0

196. Tribe 3. SPIRÆA'CEÆ.

lig. 37. *herb.* 16. ♀ 18 ft.; ♀ 11½ ft.

3366 Púrshia Dec. 1 0
1531 Kérria Dec. 1 0
1515 Spiræ'a *L.* *35 14
1516 *Gillènia* Moen. 0 2

197. Tribe 4. NEURA'DEÆ.

1412 Grièlum *L.*

198. Tribe 5. DRYA'DEÆ.

lig. 64. *herb.* 171. ♀ 67½ ft.; ♀ 22½ ft.

1535 Drýas *L.* *2 0
1530 Gèum *L.* *0 22
1537 Sievérsia W. 0 6
1536 Coluria *R. Br.* 0 1
1514 Waldsteinia W. 0 1
1525 Comarópsis *Rich.* 0 2
1523 Rùbus *L.* *58 7
1524 Dalibárda L. 0 1
1526 Fragària *Tou.* *0 14
1529 Tormentilla *L.* *0 2
1528 Potentilla *L.* *4 97
1527 Cómarum *L.* *0 1
924 Sibbáldia L. *0 6
1458 Agrimònia *Tou.* *0 9
1209 Aremònia *Dec.* 0 1
3349 Horkèlia Cham. 0 1

199. Tribe 6. SANGUISÓRBEÆ.

lig. 0. *herb.* 32. ♀ 0 ft.; ♀ 13 ft.

337 *Alchemilla* L. *0 11
1467 Cephalòtus *Lab.*
82 Acæ'na *L.* 0 8
3280 Margyrocárpus *R. & P.*
338 Sanguisórba *L.* *0 8
2655 Potèrium *L.* *0 5
2812 Cliffórtia L.

200. Tribe 7. RÒSEÆ.
lig. 145. *herb.* 0. ♀ 81 ft.
1522 *Rò*sa *Tou.* *145 0

201. Tribe 8. POMA'CEÆ.
lig. 137. *herb.* 0. ♀ 128 ft.
1506 Cratæ'gus *L.* *58 0
1509 Photinia *Lindl.*
1510 Eriobótrya *Lindl.*
1513 Cotoneáster *Med.* 5 0
1512 *Amelánchier* Med. 4 0
1505 *Mè*spilus *L.* *4 0
1507 *Pỳ*rus *L.* *58 0
1508 Cydònia *Tou.* 7 0

202. ORDER LXIX. CALYCA'NTHEÆ.

Genera 2, *Species* 8; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 8; *Hardy Herbaceous Species* 0. ♀ 21 feet; ⚲ 0 feet; ≏ 0 feet.

Beautiful hardy early-flowering shrubs, natives of North America and Japan, with sweet-scented yellowish or lurid purple flowers, which are either axillary or terminal, and simple opposite exstipulate feather-nerved leaves. The wood, leaves, and flowers of Calycánthus flóridus are sweet-scented, hence it is called American allspice. The order differs from Rosàceæ in the form of the embryo, and from Granàteæ in the imbricate æstivation of the calyx; from both, in the absence of petals, and in the numerous divisions of the calyx. Cuttings and layers.

1532 Calycánthus *L.* 5 0 | 1534 Chimonánthus *Lindl.* 3 0

203. ORDER LXX. GRANA'TEÆ.

Genus 1, *Species* 5; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 4; *Hardy Herbaceous Species* 0. ♀ 20 feet; ⚲ 0 feet; ≏ 0 feet.

This order consists of only one genus, the well-known pomegranate, which is well worth a place in every garden, on account of its beautiful scarlet flowers. It differs from Myrtàceæ in the leaves being destitute of pellucid dots, as well as in the seeds being enveloped in pulp; from Calycántheæ in the calyx being valvate in æstivation; and from Memecỳleæ in the stamens being indefinite. Cuttings, layers, or seeds.

1497 *P*ùnica *W.* 4 0

204. ORDER LXXI. MEMECY'LEÆ.

Genera 3, *Species* 4; *Hot-house Species* 4; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Tropical shrubs or trees, with opposite entire smooth exstipulate leaves destitute of dots, axillary or terminal bluish-violet or white flowers, and edible fruit. It is a very doubtful order. Cuttings.

1195 *M*emécylon *L.* | 3346 *Mourìria* J. | 1364 Petalòma *Swz.*

205. ORDER LXXII. COMBRETA'CEÆ.

Genera 7, *Species* 39; *Hot-house Species* 37; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

*C*ombrètum and Quisquàlis are among the most splendid of the climbing plants of the tropics, adorning the trees from which they depend with garlands of white and crimson, and yellow. The bark of Bucìda Bùceras is used with success in Guiana for tanning leather. The juice of Terminàlia vérnix is employed by the Chinese as a varnish; it is, however, caustic, and its exhalation dangerous; benzoin is the produce of Terminàlia *Benzòìn.* The kernel of several species is eaten as a nut, and the expressed oil has the remarkable quality of not becoming rancid. Cuttings.

206. Tribe 1. TERMINALIE'Æ.
1367 Bucìda *L.*
2864 Terminàlia *L.*
1354 *Getònia* Rox.
3347 Poivre*a* Com.

713 Conocárpus *Jac.*

207. Tribe 2. COMBRE'TEÆ.
1203 *C*ombrètum *L.*
1355 Quisquàlis *L.*

208. ORDER LXXIII. VOCHYSIE'Æ.

Genus 1, *Species* 1; *Hot-house Species* 1; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Fine trees and shrubs, natives of tropical America, with terminal panicled or thyrsoid racemes of yellow flowers, and opposite or whorled entire feather-nerved leaves, each furnished with two stipulas at the base. This order agrees with Combretàceæ in having convolute cotyledons and inverted seeds, and with Onagràriæ, particularly with the genus Lopè*zia*, in the flowers being monandrous, or, if triandrous, two of the anthers are always sterile. Cuttings.

21 *Vochỹsia* Poir.

209. ORDER LXXIV. RHIZOPHO'REÆ.

Genera 2, *Species* 2; *Hot-house Species* 2; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

The mangroves are plants of arborescent stature, which are remarkable, in tropical countries, for growing upon the shores of the sea and rivers, even as far as low water. The seeds have the singular property of germinating, while enclosed within the capsule and adhering to their parent, and pushing forth a long fusiform radicle, which lengthens till it reaches the soil, where it takes root, and forms a new individual. The bark of Rhizóphora gymnorhiza, which is very astringent, is used in India for dyeing black. Cuttings.

1428 Rhizóphora *L.* | 1430 *Carăllia* Rox.

210. ORDER LXXV. LOPHI'REÆ.

Genus 1, *Species* 1; *Hot-house Species* 1; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

A very doubtful order, containing only one genus. A beautiful shrub, native of Sierra Leone, with terminal corymbs of white flowers, and a one-leaved permanent calyx. Leaves long, entire, and coriaceous. Seeds.

1504 Lophìra *Banks*

211. ORDER LXXVI. ONAGRA'RIÆ.

Genera 14, *Species* 146; *Hot-house Species* 15; *Green-house Species* 32; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 99. ♀ 0 feet; ⚲ 22½ feet; ≏ 3 feet.

A very well defined order, generally known by its pollen cohering, by a sort of filamentous substance, an inferior polyspermous ovarium, a tetrasepalous tetrapetalous flower, with a definite number of stamens, and

a single style. From this form there are some anomalous variations, such as *Circæ'a* and *Lopèzia*, which are, however, easily reconciled to the usual structure of the order. Most of the genera are preeminently beautiful; as Epilòbium, Œnothèra, and *Fúchsia*, which are old favorites among gardeners. The properties of Onagràriæ are little known, and probably very weak. The leaves of Jussiæ'a peruviàna are used as an emollient poultice, the seed of Tràpa nàtans as an eatable nut, and the root of Œnothèra biénnis as a sort of salad. Cuttings and seeds.

212. Tribe 1. MONTINIE'Æ.
2762 Montí*nia* L.
? 1462 Vísne*a* L.
? 1187 Gèla *Lour.*

213. Tribe 2. FUCHSIE'Æ.
1188 Fúchs*ia* L.

214. Tribe 3. ONA'GREÆ.
lig. 0. *herb.* 86. ℄ 22 ft.; ≗ 3 ft.
1186 Epilòbium *L.* *0 23
1184 Gaúra *L.* 0 4
1183 Œnothèra *L.* *0 58
1185 Clárk*ia* Ph. 0 1

215. Tribe 4. JUSSIEU'Æ.
lig. 0. *herb.* 5. ℄ 3½ ft.
1353 Jussièu*a* L.
404 Ludwí*gia* L. 0 4
340 Isnárd*a* L. *0 1

216. Tribe 5. CIRCÆ'Æ.
lig. 0. *herb.* 7. ℄ 4½ ft.
18 Lopè*zia* Cav. 0 4
85 *Circæ'a* L. *0 3

217. Tribe 6. HYDROCA'RYES.
lig. 0. *herb.* 1. ≗ 1 ft.
403 Tràpa *L.* 0 1

218. ORDER LXXVII. HALORA'GEÆ.

Genera 7, *Species* 12; *Hot-house Species* 0; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 9. ♀ 0 feet; ℄ 3 feet; ≗ 4½ feet.

Obscure weeds, chiefly distinguished from Onagràriæ by their naked and solitary ovula. They are natives of moist places or ponds, in various parts of Europe and North America. Some of the species of Haloràgis are tropical. They are not known to possess any medicinal properties. Division and seeds, sometimes by cuttings.

219. Tribe 1. CERCODIA'NÆ.
lig. 0. *herb.* 5. ℄ 3 ft.; ≗ 3 ft.
2622 Serpícula *L.*
420 Gonocárpus *Thun.* 0 1
1224 Haloràgis *Forst.*
299 Proserpinàca *L.* 0 2
2652 Myriophýllum *0 2

220. Tribe 2. CALLITRICHI'NEÆ.
lig. 0. *herb.* 3. ≗ 1½ ft.
28 Callitriche *W.* *0 3

221. Tribe 3. HIPPURI'DEÆ.
lig. 0. *herb.* 1. ≗ 3 ft.
24 *Hippùris L.* *0 1

222. ORDER LXXVIII. CERATOPHY'LLEÆ.

Genus 1, *Species* 2; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ℄ 0 feet; ≗ 3 feet.

Aquatic plants, with the habit of *Myriophýllum*. The order consists only of Ceratophýllum, which contains two species, both natives of lakes and ditches in Britain. Seeds.

2651 Ceratophýllum *L.* *0 2

223. ORDER LXXIX. LYTHRARIE'Æ or SALICA'RIÆ.

Genera 11, *Species* 61; *Hot-house Species* 23; *Green-house Species* 13; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 25. ♀ 0 feet; ℄ 10½ ft.; ≗ 1 foot.

Most of these are very showy plants, in particular the genera *Lýthrum* and Lagerstrœ'mia, which are the representatives of the order. They are chiefly natives of temperate climates, on mountains and among bushes. *Pèplis* is a common bog plant in England. Heímia is remarkable for its yellow flowers. Little is known of the properties of Salicàriæ; they are mostly astringent; the common Salicària is used in inveterate diarrhœas; a species of *Lýthrum* is used in Mexico as a vulnerary and astringent; and Lawsònia, which is used by the Turkish women to stain their nails, is also supposed to possess similar properties. There is a plant of this order called Hanchinol in Mexico, which is said to possess much more remarkable powers than any of the preceding; its expressed juice, taken in doses of four ounces, excites violent perspiration and secretion of urine, and is said to cure venereal disorders in an incredibly short space of time. Cutting, division, and seeds.

224. Tribe 1. SALICARIE'Æ.
lig. 0. *herb.* 25. ℄ 10½ ft.; ≗ 1 ft.
1100 *Pèplis L.* *0 2
397 Ammánn*ia* L. 0 12
1451 *Lýthrum L.* *0 9
1454 Cùphea *P. Br.*
1365 Acisanthèra *J.*
1453 Heím*ia* Lk.
1452 Nesæ'a Com. 0 1
3348 Décadon *Gm* 0 1
1180 Lawsòn*ia* L.
1150 Grísle*a* L.

225. Tribe 2. LAGERSTRŒMIE'Æ.
1587 Lagerstrœ'm*ia* L.

226. ORDER LXXX. TAMARISCI'NEÆ.

Genus 1, *Species* 6; *Hot-house Species* 3; *Green-house Species* 0; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 0. ♀ 17½ ft.; ℄ 0 feet; ≗ 0 feet.

Shrubs, rarely herbs, with twiggy branches, small entire scale-like leaves which are usually glaucous, and small white or rose-coloured flowers which are disposed in spikes or racemose spikes. This order differs from Onagràriæ in the ovary being free, and in the imbricate æstivation of the calyx; and from Lythrarièæ in the petals being inserted at the bottom of the calyx, as well as in its æstivation. The species are natives of Europe, Asia, and Africa. Some of the kinds of *Támarix* have an astringent tonic bark, and yield, when burnt, a large proportion of sulphate of soda. Cuttings.

899 *Támarix L.* *3 0

227. ORDER LXXXI. MELASTOMA'CEÆ.

Genera 12, *Species* 76; *Hot-house Species* 69; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 4. ♀ 0 feet; ℄ 2 feet; ≗ 0 feet.

All these are remarkable as handsome tropical shrubs or trees, with large purple or white flowers, and leaves with several costæ, or nerves as they are incorrectly termed. The genera admitted in the body of the work are those received by the greater part of previous writers; they have been much increased, and apparently with great propriety, by Mr. D. Don. The species are generally ill treated in collections, where they are not unfrequently to be found under the form of sickly stunted plants, instead of noble broad-leaved spreading shrubs, with masses of brilliant flowers. To be grown well they require much heat, much moisture during the summer, and much pit-room and head-room. The fruit of true Melastomas is a fleshy insipid juicy berry, which is for the most part eatable, and is often so deep a black as to dye the teeth and mouths of those who eat it. They are nearly related to Myrtàceæ, from which they differ in the want of essential oil, and of the dot-like reservoirs of the leaves which contain it. The juice of the leaves of Micòn*ia* succòsa and alàta is used as a lotion for recent wounds by the inhabitants of Guiana. Cuttings and seeds.

228. Tribe 1. LAVOISIE'REÆ.
1363 Meriàna Swz.

229. Tribe 2. RHEXIE'Æ.
lig. 0. *herb.* 4. ⚲ 2 ft.
1182. *R*héxia *L.* 0 4

230. Tribe 3. OSBE'CKIÆ.
1181 Osbéck*ia* L.
1356 Melástoma *L.*
1369 Pleròma *D. Don*
1362 Acidtis *D. Don*

231. Tribe 4. MICONIE'Æ.
1359 Clidèmia D. Don
1361 *Tocòca* Aub.
1358 Chitònia *D. Don*
3345 Chætogástra *Dec.*
1357 Micòn*ia* R. & P.
1425 Blàke*a* L.

232. ORDER LXXXII. ALANGIE'Æ.

Genus 1, *Species* 2; *Hot-house Species* 2; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 32½ ft.; ⚲ 0 feet; ≏ 0 feet.

Showy trees, natives of India, with the branches usually spinescent, alternate exstipulate ovate-lanceolate, acuminate feather-nerved quite entire leaves, and the flowers which are white rising in fascicles from the axillæ of the leaves; the fruit is edible. The order only consists of one genus; it differs from Myrtàceæ in the petals being more numerous and in the anthers being adnate, as well as in the fruit being one-celled. Cuttings.

1494 *Alángium* J.

233. ORDER LXXXIII. PHILADE'LPHEÆ.

Genera 2, *Species* 18; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 18; *Hardy Herbaceous Species* 0. ♀ 7 feet; ⚲ 0 feet; ≏ 0 feet.

This consists at present of a single genus, which was formerly referred to Myrtàceæ, but which has lately been separated with much acuteness by Mr. Don. The species are hardy ornamental shrubs, natives of North America, with white flowers; in some cases fragrant. Nothing is known of their properties. Cuttings and layers.

1479 *P*hiladélphus *L.* 15 0 | 1433 Decumària *L.* 3 0

234. ORDER LXXXIV. MYRTA'CEÆ.

Genera 37, *Species* 293; *Hot-house Species* 85; *Green-house Species* 208; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Dotted leaves with marginal ribs, and an inferior ovarium and single style, are the great features of Myrtàceæ. They are all fine evergreen shrubs or trees, generally bearing white flowers, and in the first section producing fleshy fruit. It is there that the Allspice, the Clove, the Rose-apple, and the Guava find their station, by the side of the common myrtle. The section with capsular fruit comprehends, with the exception of the gigantic Eucalyptuses, almost wholly handsome hard-wooded New Holland or South Sea shrubs, with white or crimson flowers and stamens: yellow flowers are very uncommon. The volatile oil contained in the little reservoirs of the bark, the leaves, and the floral envelopes, gives these plants the fragrance which has caused them to be celebrated by poets of all ages. It is very aromatic, a little acrid, and slightly tonic and stimulant, whether it is under the form of Cajeputi oil, the produce of Melaleùca Leucadéndron, or of oil of cloves or of myrtle. In the clove this oil is so abundant as to constitute nearly a fifth of the whole weight of the calyxes that produce it. There is also a considerable proportion of astringent principle in these plants; in the bark of *M*yrtus *U'gni* and multifòra of Chile, and *Jambòsa* malaccénsis, it is so abundant as to render a decoction of those plants of great use in cases of dysentery. Eucalyptus resinífera produces an astringent subresinous substance resembling gum kino. The leaves of the Chilian myrtles, Leptospérmum scopàrium, and some other species, have been used as substitutes for tea. Cuttings and seeds.

235. Tribe 1. CHAMÆLANCHIE'Æ.
1495 Cálytrix *Lab.*
1931 Comespérma *Lab.*
1372 Darwín*ia* Rud.

236. Tribe 2. LEPTOSPE'RMEÆ.
237. Subtribe 1. *Melaleùceæ.*
2180 Tristània *R. Br.*
2182 Beaufórt*ia* R. Br.
2183 Billòt*ia* Coll.
2181 Calothámnus *Lab.*
2179 Melaleùca *L.*
3393 Astartèa Dec.
2184 Eudésmia *R. Br.*

238. Subtribe 2. *Euleptospérmeæ.*
1493 Eucalýptus *Herit.*

1483 Callistèmon *R. Br.*
1482 Metrosidèros *Gae.*
3360 Angóphora *Cav.*
3361 Acmèn*a* Dec.
1480 Leptospérmum *Forst.*
1481 Fabrícia Gae.
1172 Bæ'ck*ia* L.

239. Tribe 3. MY'RTEÆ.
1485 Nélitris *Gae.*
1484 *P*sídium *L.*
1489 *M*yrtus *L.*
3364 Mýrc*ia* Dec
3365 *Syzýgium* Gae.
1492 Olýnthia *Lindl.*
1491 *Pimênta* Lindl.
1490 Calyptránthes *Swz.*

1488 Caryophýllus *L.*
1487 Eugèn*ia* L.
3363 *Jambòsa* Rum.
3362 *Jossínia* Com.

240. Tribe 4. BARRINGTONIE'Æ.
2039 Barringtòn*ia* Forst.
2040 *Stravŭdium* J.
2041 Gustàv*ia* L.

241. Tribe 5. LECYTHI'DEÆ.
1588 Lécythis *L.*
1586 Bertholèt*ia* H. & B.
2042 Carèy*a* Rox.

242. DOUBTFUL.
1427 Agathophýllum *J.*

243. ORDER LXXXV. CUCURBITA'CEÆ.

Genera 18, *Species* 123; *Hot-house Species* 27; *Green-house Species* 54; *Hardy Ligneous Species* 0 *Hardy Herbaceous Species* 42. ♀ 0 feet; ⚲ 41½ ft.; ≏ 0 feet.

Here is the station of the gourd, the melon, and the cucumber, succulent climbing vegetables, the fruit of which administers to us many of our comforts and necessities. The importance of the gourd in hot countries is of the highest degree, where, from the nature of the climate, few of those culinary vegetables that are so abundant in the north can be made to succeed. Among these tribes of climbing annuals, the papaw tree is a remarkable deviation from the ordinary character of the vegetation. Its fruit, however, and flowers are in all respects those of Cucurbitàceæ. The fruit is mostly sweet, watery, refreshing, and pleasant to the palate; but the coloquintida gourd, the spirting cucumber, and the Trichosánthes amàra, are all possessed of violent bitter, drastic, purgative qualities, which are, indeed, to be found, in a slight degree, even in the mildest of the eatable gourds. M. Decandolle observes, that as the violent action of the Colocinth resin is much softened by the mixture with it of gum, it is probable that the difference in the fruits of the order depends upon the different proportions between these two substances. The seeds of the gourd, like those of the passion-flower, possess none of the properties of the pulp; they are sweet and nutty, and readily form an emulsion. The roots of the bryony are purgative, but also contain a wholesome fæcula. It is said that the roots of a species of bryony are eaten in Abyssinia, after being merely boiled. There are some Cucurbitàceæ, the roots of which are intensely bitter; those of one of this description are used in Peru, to remove the pains attendant upon inveterate venereal disorders. Seeds.

2695 Lagenària *Ser.*	0	6	2701 *E*latèrium *L.*	0	2	2696 Ceratosánthes *Brm.*			
2699 *C*ùcumis *L.*	0	6	2697 Momórdica *L.*	0	1	2832 Jolliffia Boj.			
2630 *Lúffa* Cav.	0	1	2703 Neurospérma *Rafi.*	0	1	2698 *C*ucúrbita *L.*	0	16	
2860 *Benincàsa* Savi			2702 Sèchium *Br.*			2589 *A*ngùria *Tou.*			
2704 *B*ryònia L.	*0	2	2591 *M*elóthria *L.*	0	2	720 Gronòv*ia* L.			
2700 *S*ícyos *L.*	0	5	2694 Trichosánthes *L.*			? 2801 Cárica *L.*			

244. Order LXXXVI. PASSIFLO`REÆ.

Genera 6, *Species* 83; *Hot-house Species* 75; *Green-house Species* 5; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 0. ♀ 3½ feet; ⚲ 0 feet; ≌ 0 feet.

The beauty of Passifloras is well known; they are remarkable for the singular arrangement of the stamens and pistillum, upon a column surrounded by several lines of circumvallation, formed by as many rows of barren thread-like colored stamens, which are popularly called the rays. The fruit of several species of passion-flower is filled with pleasant acidulated pulp, on which account they are eaten as dessert fruit. It is not known that they possess any medical properties. The station of the order is not settled; it is undoubtedly very near Cucurbitâceæ. Cuttings and seeds.

245. Tribe 1. Paropsie`æ.
1616 Smeathmánn*ia* Sol.

246. Tribe 2. Passiflòræ ve`ræ.
lig. 3. *herb.* 0. ♀ 3½ ft.
1923 Passiflòra *L.* 3 0
1924 *Murucù'a* J.
1925 *Tacsònia* J.
3389 Disémma *Lab.*
2773 *Modécca* Jac.

247. Order LXXXVII. LOA`SEÆ.

Genera 5, *Species* 12; *Hot-house Species* 1; *Green-house Species* 6; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 5. ♀ 0 feet; ⚲ 5½ feet; ≌ 0 feet.

Nothing is known of the qualities of this order. It consists of succulent cut-leaved plants, generally covered with asperities or rigid stinging hairs, and yellow or white flowers. They are all natives of America, and handsome annuals. A very few of them are climbers. Cuttings and seeds.

1477 Bartòn*ia* Sims
2194 Blumenbàch*ia* Schr. 0 1
2193 *Loàsa* Adan. 0 3
2195 Scyphánthus *Swt.* 0 1
1478 Mentzèl*ia* L.

248. Order LXXXVIII. TURNERA`CEÆ.

Genus 1, *Species* 12; *Hot-house Species* 10; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚲ 3 feet; ≌ 0 feet.

This order consists only of two genera, Turnèr*a* and *Piriquèta*; they are small suffruticose or herbaceous plants, chiefly natives of tropical America, with alternate exstipulate leaves, and axillary yellow flowers, emulating those of Heliánthemum. The order is chiefly distinguished from Loàseæ in the stamens being equal in number with the petals, and inserted at the bottom of the calyx, not in the throat of the tube as in that order. Cuttings or seeds.

900 Turnèr*a* L. 0 2

249. Order LXXXIX. PORTULA`CEÆ.

Genera 10, *Species* 55; *Hot-house Species* 21; *Green-house Species* 14; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 20. ♀ 0 feet; ⚲ 5 feet; ≌ 1½ feet.

With the exception of Talìnum and Calandrín*ia*, and a few species of Claytòn*ia*, the whole of this order consists of insignificant weedy plants, of no beauty, and little use. Claytòn*ia* perfoliàta and common purslane, which are occasionally used as salads, being the only species of a useful kind. They are chiefly herbaceous plants, frequenting dry barren situations, or the sea-shore of all parts of the world; all are insipid and inodorous, and destitute, as far as is known, of medicinal properties. Cuttings and seeds.

1374 Triánthema *L.*
1447 Portulàca *L.* 0 8
1449 Anacámpseros *Ehrh.*
1448 Talìnum *Adan.*
3357 Calandrín*ia* H. & B.
1450 Phacospérma *Haw.*
907 Portulacària *Jac.*
696 Claytòn*ia* W. 0 10
294 Móntia L. *0 2
? 1144 Límeum *L.*

250. Order XC. PARONYCHIE`Æ.

Genera 16, *Species* 58; *Hot-house Species* 5; *Green-house Species* 15; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 37. ♀ 1 foot; ⚲ 6½ feet; ≌ 1 foot.

This order consists chiefly of small insignificant weedy, herbaceous, or suffrutescent plants, with the exception of Corrigìola, Telèph*ium*, Illécebrum, and a few species of Lahàya. The flowers are small, white or greenish-white, sometimes axillary and sometimes disposed in terminal cymes, the leaves are small and entire. The order differs from Portulàceæ in the stamens being opposite the lobes of the calyx, not alternate with them. Cuttings, seeds.

251. Tribe 1. Telephie`æ.
lig. 0. *herb.* 4. ⚲ 2 ft.
904 Telèph*ium* L. 0 1
905 Corrigìola *L.* *0 3

252. Tribe 2. Illece'bre`æ.
lig. 1. *herb.* 17. ♀ 1 ft.; ⚲ 5 ft.; ≌ 1 ft.
813 Herniària *L.* *1 6
730 Anýchia *Mæ.* 0 1
726 Illécebrum *L.* *0 4
728 Paronýchia *Tou.* 0 6
3351 Lárbre*a* Hil. *0 1

253. Tribe 3. Polycarpæ`æ.
lig. 0. *herb.* 6. ⚲ 2½ ft.
114 Ortèg*ia* L. 0 2
291 Polycárpon *L.* 0 2
22 Pollíchia W.
30 Mniàrum *Forst.*
738 Lahàya R. & S. 0 2

254. Sclera'nthe`æ.
lig. 0. *herb.* 3. ⚲ 2 ft.
1375 Scleránthus *L.* 0 3

255. Queria`ceæ.
lig. 0. *herb.* 1. ⚲ 1 ft.
297 Quèr*ia* Loe. 0 1

256. Tribe 6. Minuartie`æ.
lig. 0. *herb.* 5. ⚲ 2 ft.
296 Minuárt*ia* L. 0 3
99 Lœflingìa L. 0 2

257. Order XCI. CRASSULA`CEÆ.

Genera 22, *Species* 263; *Hot-house Species* 8; *Green-house Species* 168; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 87. ♀ 0 feet; ⚲ 13 feet; ≌ 1½ feet.

Herbs or small shrubs with fleshy leaves, and beautiful red, orange, yellow, or white flowers. Natives of all parts of the world. The order is chiefly distinguished from Ficoideæ in the embryo being straight, not curved. Cuttings, seeds, sometimes by division.

258. Tribe 1. Crassu`leæ, or Crassula`ceæ Legítimæ.
lig. 0. *herb.* 86. ⚲ 13 ft.; ≌ 1½ ft.
417 Tillæ'a L. *0 2
418 Bulliárd*a* Dec. 0 1
1147 Séptas *L.*
3367 Lewís*ia* Ph. 0 1
915 Crássula *L.*
916 Turgòsia *Haw.*
917 Globùlea *Haw.*
918 Curtógyne *Haw.*
919 Vauánthes *Haw.*
913 Laròchea Dec.
914 Kalosánthes *Haw.*
1409 Cotylèdon *L.* 0 1
3356 Echevèria Dec.
3354 Umbilìcus *Dec.* *0 4
3355 Pistorínia *Dec.* 0 1
1219 *Kalanchòe* Adan.
1220 Bryophýllum *Sal.*
1410 Sèdum *L.* *0 64
3418 Rhodìola *L.* *0 2
1468 Sempervìvum *L.* *0 10
1469 Monánthes *Haw.*

259. Tribe 2. Crassula`ceæ Anómalæ.
lig. 0. *herb.* 1. ⚲ 2 ft.
1411 Penthòrum *W.* 0 1

260. Order XCII. FICOI'DEÆ.

Genera 8, *Species* 443; *Hot-house Species* 5; *Green-house Species* 432; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 3. ♀ 3½ feet; ⚲ 3 feet; ≌ 0 feet.

These are all plants with a greater or less degree of succulence; the Mesembryanthemums and Hymenógyne are well-known dry-stove plants, many of which are beautiful in the highest degree. Of the former

of these two, the flowers are of all colors, many of the most vivid hues, and remarkable for expanding only beneath bright sunshine; this phenomenon, indeed, is common to the whole order. Tetragònia expánsa, *Sesùvium* Portulacástrum, and Mesembryánthemum edùle, are excellent substitutes for summer spinach. A large quantity of saline matter is contained in all of them; in Reaumùr*ia* vermiculàta a substance is secreted, which has been found by chemical analysis to consist of muriate of soda and nitrate of potash. The whole order grows in very dry or saline places, in the temperate regions of the world. Four fifths of the whole are natives of the Cape of Good Hope. The leaves of the different species of Mesembryánthemum offer the most remarkable instances of figure known in the vegetable world. Cuttings, offsets, division, or seeds

261. GENUÌNÆ.
lig. 0. *herb.* 3. ⚶ 3 ft.
1520 Mesembryánthemum *L.* 0 3
1521 Hymenógyne *Haw.*
1519 Tetragònia *L.*
1517 *Sesùvium* L.
1518 *Aizòon L.*
1464 *Glìnus L.*

262. SPU'RIÆ.
lig. 3. *herb.* 0. ♀ 3½ ft.
1607 Reaumùr*ia* L.
1446 Nitrària *L.* 3 0

263. ORDER XCIII. CA'CTEÆ or OPUNTIA'CEÆ.

Genera 9, *Species* 156; *Hot-house Species* 155; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

All succulent plants destitute for the most part of leaves, the place of which is supplied by fleshy stems of the most grotesque figure; some angular, and attaining the height of thirty feet, others roundish, covered with stiff spines, like the hedgehog, and not exceeding the stature of a few inches. Their flowers are in many cases large and remarkably specious, varying from pure white to rich scarlet and purple, through all the intermediate gradations of colors. The species are chiefly natives of the hottest and driest parts of the tropics, and are cultivable with little care, in pots filled with rubbish, in a dry-stove. Their fruit is fleshy and watery, and generally insipid, but it is eaten in their native countries for the sake of its refreshing moisture and coolness. Two species of *O*púntia are hardy in Great Britain. The characters of this order and the next are very similar, although their habit is so widely different. Cácti are sometimes called Nopàleæ. Cuttings, offsets, or seeds.

264. Tribe 1. OPUNTIA'CEÆ.
1471 Mammillària *Haw.*
1470 *Cáctus L.*
3358 Melocáctus *Bau.*
3359 Echinocáctus *Lk. & O.*
472 Cèreus *Haw.*
1473 Epiphýllum *Haw.*
1474 *Opúntia Haw.*
1476 Peréskia Haw.

265. Tribe 2. RHIPSALÍDEÆ.
1475 Rhípsalis *Gae.*

266. ORDER XCIV. GROSSULARIE'Æ.

Genus 1, *Species* 49; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 48; *Hardy Herbaceous Species* 0. ♀ 34 feet; ⚶ 0 feet; ≏ 0 feet.

Distinguished from the last by the definite number of their stamens and woody leafy stems. The utility and excellence of the gooseberry and currant are known to every one. None of the other species equal these, although the fruit of several possesses considerable excellence. The berry of most of these is sweet, watery, and acid, but that of *Ribes* nìgrum, and a few more, is tonic and stimulant, which appears to have some connection with the presence of glands upon the leaves of those species. Cuttings or seeds.

719 *Ribes* L. *48 0

267. ORDER XCV. ESCALLO'NIÆ.

Genus 1, *Species* 5; *Hot-house Species* 2; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Beautiful evergreen shrubs, natives of Chile, with the habit of Andrómeda, and which probably should be arranged near it, with terminal racemes of small white or red flowers. Nothing is known of their properties. Cuttings and seeds.

687 Escallòn*ia* Nut.

268. ORDER XCVI. SAXIFRA'GEÆ.

Genera 10, *Species* 142; *Hot-house Species* 0; *Green-house Species* 5; *Hardy Ligneous Species* 6; *Hardy Herbaceous Species* 131. ♀ 15½ ft.; ⚶ 17½ feet; ≏ 0 feet.

The whole of these plants constitute the glory and delight of the cultivator of alpine plants. This is to be attributed to the neatness and perpetual verdure of their leaves, and the exquisite simplicity and elegance of their flowers, rather than to any striking attractions, of which they are wholly destitute; their blossoms being generally white or pale pink, occasionally becoming brownish-purple. All the genuine species are humble herbaceous plants, affecting mountainous situations, but occasionally found in marshes by the sides of springs, and even upon dry walls. All are natives of cold regions, or of the most temperate mountainous situations of hot ones. They are slightly astringent; some of them, as Heuchèr*a* americàna, eminently so. Infusions of the leaves have been reckoned lithontriptic, and the powdered root of the last-named plant is used with success in cancerous disorders. Hydrángea, which is shrubby, is not a legitimate inhabitant of the order. Cuttings, division, or seeds.

1380 *Saxífraga L.* *0 106
805 Heúchera L. 0 8
1381 Tiarélla *L* 0 4
1383 Astílbe *Ham.* 0 1
1382 Mitélla *L.* 0 6
3350 Téllima *R. Br.* 0 1
1379 Chrysosplènium *L.* *0 3
1222 Adóxa *L.* *0 1
1378 Hydrángea *L.* 6 0
? 462 Gàlax *L.* 0 1

269. ORDER XCVII. CUNONIA'CEÆ.

Genera 5, *Species* 10; *Hot-house Species* 5; *Green-house Species* 5; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

These were formerly included in Saxifràgeæ, from which Mr. Brown first distinguished them. They are shrubs of the southern hemisphere, mostly with pinnated leaves and white or red flowers. Callícoma and Bauèr*a*, which have simple leaves, are elegant green-house shrubs. The bark of a species of Weinmánn*ia* is employed in Peru for tanning leather, and is said to be also used for adulterating the quinquina. Nothing is known of the properties of the remainder. Cuttings.

1207 Weinmánn*ia* L.
1377 Cunòn*ia* L.
1457 Callícoma *B. Rep.*
1371 Ceratopétalum *Sm.*
1592 Baúer*a* H. K.

270. ORDER XCVIII. UMBELLI'FERÆ.

Genera 101, *Species* 570; *Hot-house Species* 11; *Green-house Species* 48; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 510. ♀ 3 feet; ⚶ 57 feet; ≏ 0 feet.

One of the least attractive groups of plants, and at the same time one of the most important to the world. They are not more useful as food than they are dangerous as poison; while in their native ditches they are often suspicious lurid weeds, but under the influence of cultivation they lay aside their venom, and become wholesome food for man. They are generally recognised by their hollow stems and cut leaves, with what botanists call a sheathing petiole; that is to say, with a petiole, the base of which wraps round the stem. Their flowers are mostly white or yellow; rarely, as in Astràntia, some species of Caúcalis, and others, of a pink color; or blue, as Ery̆ngium. The inflorescence is umbellate, and their fruit consists of two ribbed portions, improperly called seeds, which are held together by a common axis, and a thickened discus. All are

natives of damp ditches or way-sides, in cool parts of the world; in the tropics they are extremely rare The simplicity of their structure, and uniformity of their appearance, have rendered their classification a matter of very great difficulty. It has been attempted in modern days by Sprengel, Lagasca, Koch, and Decandolle, all of whom have added much to our knowledge. The arrangement of Koch and Decandolle is here adopted as the most perfect, upon the whole, of any yet published. The culinary and agricultural importance of many species is well known; the parsnep and carrot form a large part of the staple winter store of the inhabitants of Europe, as the Arracachas do of those of South America; and the Prangos of Thibet is supposed to be the most important and productive of any in the whole world, as a forage plant. The medicinal properties of Umbelliferæ are not more powerful than they are at variance with each other. While the seeds of some are aromatic, and stimulating in the highest degree, the fresh roots and leaves of others are not less narcotic. This has been supposed to arise from the difference in the state of the sap in different parts of the plant; and it has been thought that the narcotic principle is only to be found in the ascending sap, while the aromatic stimulant properties are found in the juices, which are fully elaborated and matured. It has been already observed, that their dangerous properties are often removed by cultivation; the common celery is a familiar instance of this; but the most remarkable, that of *Œnánthe pimpinellóides*, a most dangerous species when wild, which is cultivated about Angers for the sake of its roots, which are there called Jouanettes, and about Saumur, where they are known by the name of Méchons. The roots of some Umbelliferæ contain a large proportion of sugar; those of the carrot, when dried, more than an eighth; those of the parsnep just an eighth; and those of the chervil about eight parts in 100. Galbanum, Opopanax, and Assafœtida, are all the produce of different species of Umbelliferæ. Division or seeds, sometimes by cuttings.

271 SUBORDER I. *ORTHOSPE'RMÆ* (*orthos*, straight, *sperma*, seed; form).

272. Tribe 1. HYDROCOTYLI'NEÆ *Spr. Koch.*

273. Subtribe 1. *Hydrocótylæ.* *lig.* 0. *herb.* 4. ⚶ 2 ft.

863 Hydrocótyle *L.*	*0	4
867 Trachymène *Rud.*		
864 Bowlès*ia* R. & S.		

274 Subtribe 2. *Mulinæ.*

866 Drùs*a* Dec.		
865 Spanánthe *Jac.*		

275. Tribe 2. SANICU'LEÆ *Koch.* *lig.* 0. *herb.* 35. ⚶ 14½ ft.

846 Actinòtus *Lab.*		
823 Sanícula *L.*	*0	3
886 Astrántia *L.*	0	6
839 Dóndi*a* Spr.	0	1
822 Eryngium *L.*	*0	25

276. Tribe 3. AMMI'NEÆ *Koch, diss.* *lig.* 1. *herb.* 113. ♀ 3 ft.; ⚶ 24 ft.

888 Ràmia *Hofm.*	0	1
851 Cicùta *L.*	*0	4
3319 Zizia Koch	0	1
855 A'pium *L.*	*0	4
3330 Petroselìnum *Hofm.*	*0	3
847 Trinia Hofm.	*0	3
3316 Helosciàdium *Koch*	*0	5
3318 Drepanophýllum *Hofm.*	1	
3315 Ptychòtis *Koch*	0	4
849 Sìson *L.*	*0	5
850 Schúltzia Spr.	0	1
841 A'mmi *L.*	0	8
856 Ægopòdium *L.*	*0	1
859 Cárum *L.*	*0	3
831 Bùnium *L.*	*0	4
836 Pimpinélla *L.*	*0	11
837 Tràgium Spr.	0	7
829 Ledebùria Lk.	0	1
828 Olivèria Ven.	0	1
848 Sìum *L.*	*0	9
3312 Conopòdium *Koch*	0	3
861 Bupleùrum *L.*	*0	33
862 Tenòria Spr.	1	0

277. Tribe 4. SESELI'NEÆ *Koch.* *lig.* 0. *herb.* 93. ⚶ 24½ ft.

833 Œnánthe *L.*	*0	15
838 Phellándrium *L.*	*0	1
869 Æthùsa *L.*	*0	4
844 Séseli *L.*	*0	27
860 Cnídium *Cus.*	0	7
3325 Trochisánthes *Koch*	0	1
835 Athamánta *L.*	0	12
875 Ligústicum *L.*	*0	13
3317 Brignòlia Bert.	0	1
3323 Molopospérmum *Koch*	0	1
3324 Levísticum *Koch*	0	1
3328 Silàus *Bcs.*	*0	3
832 Wallròthia Spr.	0	2
857 Mèum *Tou.*	*0	4
834 Crithmum *L.*	0	1

278. Tribe 5. ANGELÍCEÆ *Koch.* *lig.* 0. *herb.* 25. ⚶ 13½ ft.

874 Angélica *L.*	*0	7
3321 Archangélica *Hofm.*	*0	2
3322 Ostéricum *Hofm.*	0	1
873 Selìnum *L.*	0	14
?872 Thysselìnum *Hofm.*	0	1

279. Tribe 6. PEUCEDA'NEÆ *Koch, diss.* *lig.* 0. *herb.* 93. ⚶ 27½ ft.

3329 Opópanax *Koch*	0	1
880 Férula *L.*	0	18
3326 Ferulàgo *Koch*	0	2
882 Peucédanum *L.*	*0	24
870 Imperatòria *L.*	*0	3
871 Callísace *Fis.*	0	1
842 Bùbon *L.*		
858 Anèthum *L.*	0	6
853 Capnophýllum *Gae.*	0	1
883 Pastinàca *L.*	*0	8
884 Heraclèum *L.*	*0	28
887 Zosimia Hofm.	0	1

280. Tribe 7. TORDYLÍNEÆ *Koch.* *lig.* 0. *herb.* 11. ⚶ 7½ ft.

868 Ulospérmum *Lk.*	0	1
878 Hasselquístia L.	0	2
885 Tordýlium *L.*	*0	5
3331 Condylocárpus *Hofm.*	*0	3

281. Tribe 8. SILERI'NEÆ. *lig.* 0. *herb.* 1. ⚶ 3 ft.

3327 Siler *Sco.*	0	1

282. Tribe 9. CUMÍNEÆ *Koch, diss.* *lig.* 0. *herb.* 1. ⚶ 1 ft.

843 Cumìnum *L.*	0	1

283. Tribe 10. THAPSIE'Æ *Koch.* *lig.* 0. *herb.* 28. ⚶ 16 ft.

845 Thápsia *L.*	0	7
881 Laserpitium *L.*	0	19
3320 Melanoselìnum *Hofm.*	0	1
879 Artèdia L.	0	1

284. Tribe 11. DAUCÍNEÆ *Koch.* *lig.* 0. *herb.* 23. ⚶ 12½ ft.

3313 Orlàya Hofm.	0	3
825 Daúcus *L.*	*0	17
3332 Platyspérmum *Hofm.*	0	3

285. SUBORDER II. *CAMPYLOSPE'RMÆ* (*kampylos*, curved, *sperma*, seed; form).

286. Tribe 12. CAUCALÍNEÆ *Koch.* *lig.* 0. *herb.* 16. ⚶ 9½ ft.

826 Caúcalis *L.*	*0	8
3314 Turgènia *Hofm.*	*0	1
827 Torìlis *Gae.*	*0	6
?840 Trachyspérmum *Lk.*	0	1

287. Tribe 13. SCANDICÍNEÆ *Koch.* *lig.* 0. *herb.* 37. ⚶ 15 ft.

819 Scándix *L.*	*0	6
820 Anthríscus *Pers.*	*0	10
821 Chærophýllum *L.*	*0	20
830 Mýrrhis *Mor.*	*0	1

288. Tribe 14. SMY'RNEÆ *Koch.* *lig.* 0. *herb.* 29. ⚶ 13 ft.

717 Lagœ'cia *L.*	0	1
828 Olivèria Ven.	0	1
824 Echinóphora *L.*	*0	3
2898 Arctòpus *L.*		
889 Càchrys *L.*	0	10
891 Hippomárathrum *Lk.*	0	1
890 Agasýllis *Spr.*	0	1
2873 Hérmas Thun.		
852 Cònium *L.*	*0	2
3419 Pentacrýpta *Leh.*		
877 Pleurospérmum *Hofm.*	0	1
854 Smýrnium *L.*	*0	7
876 Physospérmum *Cus.*	*0	2

289. SUBORDER III. *COILOSPE'RMÆ* (*koilos*, channelled, *sperma*, seed; form).

290. Tribe 15. CORIA'NDREÆ *Koch.* *lig.* 0. *herb.* 1. ⚶ 3 ft.

818 Biforis *Spr.*	0	2
817 Coriándrum *L.*	0	1

291. ORDER XCIX. ARALIA'CEÆ.

Genera 7, *Species* 43; *Hot-house Species* 26; *Green-house Species* 5; *Hardy Ligneous Species* 7; *Hardy Herbaceous Species* 5. ♀ 15 feet; ⚶ 6 feet; ≙ 0 feet.

Araliàceæ are a slight divergence from the well-known Umbelliferæ, with which they nearly agree in habit, except in being usually frutescent, and from which they are obviously distinguished by their 5-celled fruit. Their flowers have no beauty, but the foliage of many is extremely fine, especially of the species of Sciodaphýllum; that of our common ivy must not be omitted. Their medicinal properties are much the same as those of Umbelliferæ, except the fruit, which differs in virtues as it does in botanical structure. Their bark exudes an aromatic gum resin, as in Aràlia umbellifera. Their roots are tonic, with, in some cases, the flavor of parsnep. The famous ginseng, which is produced by a *P*ànax, is reputed to have powerful tonic, restorative, and even aphrodisiacal qualities; but it is probable that these have been greatly exaggerated. Cuttings, layers, roots; some by division.

2899 Pànax *L.*	0	2
806 Cussònia L.		
912 Sciodaphýlium *Br.*		
911 Aràlia *L.*	2	3
1466 Gastònia J.		
3386 Adàmia Wal.		
718 Hédera *L.*	*5	0

292. Order C. CAPRIFOLIA'CEÆ.

Genera 11, *Species* 118; *Hot-house Species* 3; *Green-house Species* 10; *Hardy Ligneous Species* 96; *Hardy Herbaceous Species* 9. ♀ 72 feet; ⚲ 7 feet; ≌ 0 feet.

This is an eminently beautiful order, consisting either of twining or erect shrubs with clusters of trumpet-shaped fragrant white, scarlet, or yellow, flowers, or of fine bushes having cymes of white blossoms. The honeysuckle is the representative of the former, the dogwood of the latter. Here too is found the modest and delicate Linnæ'a, which, however inferior its attractions for the vulgar eye may be to those of its more ostentatious neighbours, yields to none of them in elegance or interest for the botanist. All the genera have a more or less astringent bark; that of Lonícera corymbòsa is used in Chile for dying black; that of Córnus flórida in North America in intermittent fevers, as is also the bark of Córnus serícea, which, according to Barton, is scarcely inferior to Quinquina. The Elders are the link between honeysuckles and umbeliferous plants, to the latter of which they are allied by their stinking divided foliage and half herbaceous habit; their flowers are sudorific and soporific in a high degree, their leaves and inner bark are emetics and drastic purgatives. Triósteum perfoliàtum is intermediate between this order and Rubiàceæ, with the former of which it agrees in its purgative, and with the latter in its emetic, qualities, which resemble those of ipecacuanha. All Caprifoliàceæ love shady cool places in both hemispheres; but few have been found in such as endure a very severe climate. Cuttings, layers, or seeds.

401	Córnus *L.*	*15	2	624	Diervílla Tou.	1	0	626	Leycestèria Wal.		
893	Sambùcus *L.*	*13	3	621	Caprifòlium *R. & S.*	*16	0	1096	Schrádera Vahl		
892	Víburnum *L.*	*28	0	622	Lonícera R. & S.	*20	0	1703	Linnæ'a Gro.	*0	2
623	Symphòria *Ph.*	3	0	625	Triósteum *L.*	0	2				

293. Order CI. LORA'NTHEÆ.

Genera 2, *Species* 2; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 0. ♀ 2 feet; ⚲ 10 feet; ≌ 0 feet.

None of these are cultivable; they are all genuine parasites, rooting beneath the bark of the trees on which they grow, and deriving from their juices the whole of their nutriment. The Viscums have little or no beauty, but the Loránthi are among the most lovely of plants, hanging in clusters of rich scarlet flowers from the branches of trees in the tropics, which they often clothe with a beauty not their own. The mistletoe of the Druids is supposed to have been the Loránthus europæ'us, the common Víscum never being seen upon the oak, while the Loránthus inhabits no other tree. If this be so, the latter must have once existed in this kingdom although now extinct. It has been suggested, that all vestiges of their religion were extirpated with the Druids, which will account for the Loránthus having disappeared wherever that religion formerly held its sway. Seeds.

2750	Víscum *L.*	*1	0	? 2620	*Aúcuba* L.	1	0

294. Order CII. CHLORA'NTHEÆ.

Genus 1, *Species* 3; *Hot-house Species* 3; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Small inconspicuous shrubs with terminal spikes of green flowers, wholly destitute of interest for gardens. Cuttings or suckers.

26 Chloránthus *Swt.*

295. Order CIII. RUBIA'CEÆ.

Genera 73, *Species* 387; *Hot-house Species* 221; *Green-house Species* 34; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 129. ♀ 10½ ft.; ⚲ 19 feet; ≌ 0 feet.

Opposite entire leaves with intervening stipulæ, a monopetalous superior corolla, with a definite number of stamens and a bilocular ovarium, are the great characteristics of Rubiàceæ; an order of such extent that it embraces a very large proportion of the whole of phænogamous plants, including within its limits humble weeds and lofty trees, plants with important medicinal qualities and flowers of varied dyes. The sections into which the order has been divided are merely artificial, with the exception of Spermacòceæ, Gàleæ, and Cephalántheæ, which are the representatives of the order in northern regions. Among these the *Rùbia*, or madder, is the most important on account of its dye; *Gàlium* also possesses some qualities of minor consequence. Among the other sections, the plants of beauty or value are innumerable: of the former description, the genera Ixòra, Bouvárdia, Catesbæ'a, Portlándia, *Coutarèa*, Gardènia, *Mussæ'nda*, Haméllia, Cephaèlis, Cephalánthus, and many others, are notable examples; to the latter, every genus has a contribution of one kind or another. The root of Hedyòtis umbellàta is employed in India for staining nankin; that of Morínda umbellàta in the Moluccas, and of Morínda citrifòlia in India, is used for dying red and brown. The potent febrifugal properties of the Cinchòna need not be insisted on; it is less generally known that the bark of Pincknèya púbens, Macrocnèmum corymbòsum, Isèrtia coccínea, and Portlándia grandiflòra, possesses similar, but weaker, powers. The bark and roots of Antirhòa are used, in the Isle of Bourbon, to stop hæmorrhage; and that of Morínda *Ròyoc* is used for ink. Astringent properties of a very marked character are found in the juice of Naúclea *Gámbir* of Hunter, the Uncària *Gámbir* of Roxburgh, which is often improperly confounded with Gum kino, the produce of a very different plant. Some of the species formerly comprehended under the genus Cinchòna, but since separated by the name of Exostémma, possess strong emetic powers. The same qualities exist in Cephaèlis emética, the Callicócca *Ipecacuánha*, and Geóphila renifórmis, which are often used as ipecacuanha. The seed of the *Coffèa* furnishes the valuable beverage which is so much esteemed in Europe and the East, under the name of coffee. Division, seeds, or cuttings.

296. Section 1. Guetta'rdeæ.

2636	Guettárda L.
1097	Isértia Schreb.
637	*Vanguièra* J.
645	Erithalis *L.*

297. Section 2. Hamelia'ceæ.

634	Haméllia J.

298. Section 3. Gardenie'æ.

641	Rándia L.
638	Gardènia L.
635	*Posoquèria* Aub.
630	*Cánthium* Lam.
640	Oxyánthus *Dec.*
636	*Tocoyèna* Aub.
639	*Genipa* Tou.
646	Wébera Schreb.
601	Burchéllia R. Br.
886	Coccocýpselum *R. Br.*
524	Ophiorrhìza *L.*

299. Section 4. Cinchòneæ.

604	Portlándia L.
603	*Coutarèa* Aub.
598	Exostémma *Rich.*
644	Pincknèya Mx.
599	Hymenodictyon *Wal.*
600	Cinchòna L.
1094	Hillia L.
597	Macrocnèmum *L.*
602	Rondelètia L.
642	*Mussæ'nda* L.
643	Lucùlia Swt.

300. Section 5. Cephala'ntheæ.

lig. 1. *herb.* 0. ♀ 10 ft.

877	Adina *Sal.*		
649	Naúclea *L.*		
3297	Uncària *Gae.*		
652	Sarcocéphalus *Afz.*		
861	Cephalánthus *L.*	1	0
648	Morínda *L.*		
? 1486	Melanopsidium *Col.*		

301. Section 6. Hedyotídeæ.

888	Hedyòtis *W.*
3291	Lipóstoma *D. Don*
889	Manéttia Mutis
878	Bouvárdia Sal.
596	Dentélla *Forst.*
595	Spermadictyon *Rox.*
881	Catesbæ'a W.

385 Fernèl*ia* J.
379 Ixòr*a* L.
383 Ernòdea *Swz.*

302. Section 7. COFFEA'CEÆ.
lig. 1. *herb.* 0. ♀ 1 ft.
387 Mitchél*la* W. 1 0
360 Ægiphila *L.*
382 *Pavétta* L.
376 Chomèl*ia* Jac.
384 Siderodéndrum *Jac.*
380 Tetramèrium *Gae.*
627 *Coffèa* L.
650 Cephalèlis *Swz.*

631 Psychótria *L.*
632 *Nonatèlia* Aub.
633 Palicùr*ia* Aub.
651 Geóphila *D. Don*
628 Chiocócca *W.*
629 *Serissa* J.
647 Plócama *H. K.*
577 Pædèria *L.*

303. Section 8. SPERMACÒCEÆ.
lig. 1. *herb.* 6. ♀ 3 ft.; ⚲ 4½ ft.
816 Phýllis *L.* 1 0
1095 Richardsòn*ia* Kth.
353 Diòdia *L.* 0 1

355 Bigelòv*ia* Spr.
352 Spermacòce *L.* 0 5
354 Knòx*ia* L.

304. Section 9. GA'LEÆ.
lig. 0. *herb.* 123. ⚲ 18 ft.
2760 Anthospérmum *L.*
356 Crucianélla *L.* 0 11
351 Sherárd*ia* L. *0 2
349 *R*ùbia *L.* *0 4
350 Aspérula *L.* *0 23
2859 Valánt*ia* L. *0 11
348 *G*alium *L.* *0 72

305. ORDER CIV. OPERCULARIE'Æ.

Genera 2, *Species* 6; *Hot-house Species* 1; *Green-house Species* 5; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚟ 0 feet.

Exotic weeds, nearly related to Rubiàceæ. Their properties are unknown. M. de Jussieu has remarked that their affinity to Valeriàneæ is supported by the curious circumstance, that birds devour the young shoots of the Opercularias as they do those of the corn-salads. Seeds or cuttings.

328 Operculària *L.* | 329 Cryptospérmum *Pers.*

306. ORDER CV. VALERIA'NEÆ.

Genera 5, *Species* 50; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 49. ♀ 0 feet; ⚲ 13½ ft.; ⚟ 0 feet.

Small herbaceous plants, more interesting for the sake of their symmetry and neatness, than on account of any particular attractions: they may be considered a connecting link between Rubiàceæ and Dipsàceæ. Many of the Valerians, and all the Patrinias, are pretty plants. The Valerianellas are useful esculents, known under the name of corn-salads. Their medicinal properties are of a decisive character. The roots of *Valeriàna* officinàlis, *Phù*, and others, are bitter, tonic, aromatic, antispasmodic, and vermifugal; they are occasionally used as febrifuges. The odor of Valerian is not generally agreeable, but the Orientals collect with care, on the mountains of Austria, the roots of *Valeriàna* céltica, with which they perfume their baths; and the natives of India, at this day, employ the *Valeriàna jatamánsi*, the spikenard of old times, as a perfume, and against hysterics and epilepsy. Division or seeds.

20 Centranthus *Dec.* *0 4
95 *Valeriàna* L. *0 19
330 Patrín*ia* J. 0 7
86 *Fèdia* Moen. 0 1
96 *Valerianélla* Dufr. *0 18

307. ORDER CVI. DIPSA'CEÆ.

Genera 8, *Species* 108; *Hot-house Species* 0; *Green-house Species* 9; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 99. ♀ 0 feet; ⚲ 25½ feet; ⚟ 0 feet.

Very nearly akin to Compósitæ, of which they have nearly the habit. All are herbaceous plants with flowers growing in heads. Some of the Scabiosas and Asterocéphalus are very handsome, and popular border flowers. The whole tribe is cultivated with great facility. Some of the species of Scabiòsa have been employed as diaphoretic and antisyphilitic, but are now neglected. Division or seeds.

84 Morìna L.
344 Dipsacus *L.* *0 7
346 Scabiòsa *Vail.* *0 17
3388 Succìsa *Vail.* *0 15
3289 Asterocéphalus *Vail.* *0 53
3290 Pterocéphalus *Vail.* 0 5
345 Cephalària *Schr.*
347 Knaút*ia* L. 0 2

308. ORDER CVII. CALYCE'REÆ.

Genus 1, *Species* 1; *Hot-house Species* 1; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ⚟ 0 feet.

Obscure weedy South American plants, differing from Compósitæ chiefly in the position of their ovula. Seeds or cuttings.

2459 Acicárpha *J.*

309. ORDER CVIII. COMPO'SITÆ.

Genera 296, *Species* 2771; *Hot-house Species* 181; *Green-house Species* 609; *Hardy Ligneous Species* 25; *Hardy Herbaceous Species* 1956. ♀ 19½ ft.; ⚲ 108 feet; ⚟ 0 feet.

A most extensive and natural order, obviously characterised by the cohesion of their antheræ, and the arrangement of their florets in involucrated heads, or calathidia, as they are now called. Most of them may be said to be ornamental plants, and yet but a very few hold that station in the opinion of the public. It is difficult to account for this circumstance, nor is this the place to enter upon such an investigation; certain, however, it is, that with the exception of georginas, the varieties of *C*hrysánthemum sinénse, and a few Calendulas and Arctotises, and perhaps *Tagètes*, scarcely a single Compósita now finds a place in a fashionable flower-garden. The prevailing colour of the flower in the order is yellow; red, purple, or scarlet being comparatively uncommon. The species inhabit every part of the world, and in all, perhaps, in nearly equal proportions: in Europe and the north of the world they are chiefly herbaceous; but within the tropics, they are more frequently frutescent. Their medical properties are very important: *T*ussilàgo *F*árfara, Chamomile, *I*nula, Solidàgo, Virgaúrea, Matricària, *P*arthènium, Stè*via* febrífuga, and *E*upatòr*ium* perfoliàtum are instances of the presence of tonic and febrifugal properties; Tanacètum and Santolìna are anthelmintic; Matricària and the Achilleas emmenagogue; some Eupatoriums, Achilleas, Artemisias, and Calendulas are sudorific; certain Liatrises are diuretic, and *E*rígeron philadélphicum is both sudorific and diuretic. Ptármica and A'rnica are sternutatory, and Siléanthes, Siegesbéck*ia* orientàlis, *A*nthemis *P*yrèthrum, and others, powerfully excite salivation; finally, many Achilleas, Chamomile, Tanacètum, and Eupatoriums are tonic and antispasmodic. Others seem to possess all these properties combined, and are reckoned among the best alexiterics, as the Ayapana of Brazil, and the Guaco of Peru. Every one knows the excellent and refreshing flavour communicated to vinegar by Tarragon: the same effects are produced in the Alps by *A*chillè*a* nàna, *A*rtemís*ia* glaciàlis, rupéstris, and spicàta. Some species of *A*chillè*a*, *B*éllis, and *A*rtemis*ia* have been used as substitutes for tea. The seeds of many Compósitæ, as *M*àd*ia* and Verbesìna, yield a copious oil;

and the fleshy roots of Helianthus tuberosus, a wholesome food for man. The juice of Lactuca virosa is highly narcotic, and has been even employed with extraordinary advantage as a substitute for opium. It is not necessary to mention the utility of the leaves of the lettuce, the endive, the succory, the cardoon, or the roots of *Scorzonera* and Salsafis, as culinary productions; they must be familiar to all our readers; as also the fleshy receptacle of the artichoke and some other plants. The flowers of Echinops strigosus are used as a kind of tinder; those of the artichoke, the cardoon, and others, have the power of curdling milk. The arrangement of Compositæ is attended with extreme difficulty; the greatest progress that has yet been made in reducing them to order has been by M. Cassini, and Mr. D. Don in the *Linnean Transactions*, vol. xvi. Division, seeds, and sometimes by cuttings.

310. SUBORDER I. *CICHORACEÆ.*

311. Tribe 1. HIERACEÆ.
lig. 0. *herb.* 200. ♀ 30 ft.

2211	*Hieracium L.*	*0	132
2212	Hapalostephium *D.Don*		*8
2215	Crepis *W.*	*0	27
2217	Myoseris *Lk.*	0	1
2213	Lagoseris *L.*	0	2
2206	Prenanthes *L.*	*0	9
3396	Harpalyce D. Don	0	6
2219	*Andryala* L.	0	7
2228	*Lapsana L.*	*0	8

312. Tribe 2. TARAXACEÆ.
lig. 0. *herb.* 78. ♀ 17 ft.

2207	Leontodon *L.*	*0	15
2208	*Apargia Sco.*	*0	18
3397	Oporinia *D. Don*	*0	1
2209	Thrincia *Roth*	*0	4
3398	Calliopeia D. Don	0	1
3399	Æthonia D. Don		
2218	*Tolpis* Gae.	0	5
2222	Hedypnois *L.*	0	7
2230	Rhagadiolus *Tou.*	0	3
2221	Hyoseris *L.*	0	4
2229	Zacintha *Tou.*	0	1
2198	Tróximon *Gae.*	0	2
2220	Krigia Schreb.	0	4
2210	Picris *L.*	*0	12
2216	Helminthia *J.*	*0	1

313. Tribe 3. HYPOCHERIDEÆ.
lig. 0. *herb.* 23. ♀ 7½ ft.

2227	Hypochæris *L.*	*0	8
2223	Robertia Dec.	0	2
3400	Achyróphorus *D.Don*	*0	3
2224	Seriola *L.*	0	5
2225	Rodigia Spr.	0	3
2226	Soldevilla Lag.	0	1
2231	Moscaria *Fl. per*	0	1

314. Tribe 4. LACTUCEÆ.
lig. 0. *herb.* 76. ♀ 23 ft.

2204	Lactuca *L.*	*0	27
2205	Chondrilla *L.*	0	3
3394	Agathyrsus *D. Don*	*0	9
3395	Atalanthus *D. Don*		
2203	Sónchus *L.*	*0	17
2214	Borkhausia Böhm.	0	20

315. Tribe 5. SCORZONEREÆ.
lig. 0. *herb.* 61. ♀ 18 ft.

2201	*Scorzonera* L.	0	28
2200	Podospermum *Dec.*	0	8
2202	Picridium *Pers.*	0	3
2199	Arnopogon *W.*	0	4
2197	Tragopogon *L.*	*0	15
2196	Geropogon *L.*	0	3

316. Tribe 6. CICHOREÆ.
lig. 0. *herb.* 7. ♀ 7½ ft.

2234	Cichorium *L.*	*0	4
2236	*Scolymus L.*	0	3

317. Tribe 7. CATANANCHEÆ.
lig. 0. *herb.* 2. ♀ 3 ft.

2232	Catananche *L.*	0	2

318. SUBORDER II. *LABIATIFLORÆ.*
lig. 0. *herb.* 5. ♀ 3 ft.

2336	Leria Dec.		
2447	Chaptalia Ven.	0	1
2233	Triptilion *Fl. per.*	0	2
2235	Bacazia Fl. per.		
2355	*Perdicium Dec.*	0	1
2356	Mutisia Cav.		
2441	Gastrocárpha *D. Don*		
2442	Trixis *Br.*	0	1
2349	Chætanthera *Fl. per*		
2270	Dumerilia Lag.		

319. SUBORDER III. *CARDUACEÆ.*

320. Division 1. *Carduaceæ veræ.*
lig. 1. *herb.* 386. ♀ 1 ft.; ♀ 52⅔ ft.

2237	*Arctium L.*	*0	3
2239	Serratula *L.*	*0	29
2240	Saussurea Dec.	*0	12
2241	Carduus *L.*	*0	40
2242	*Silybum Gae.*	*0	2
2243	Cirsium *Vail.*	*0	85
2244	Erythrolæna *Swt.*	0	1
2245	Onopordum *L.*	*0	13
2246	Berardia Vil.	0	1
2247	Cynara *L.*	0	7
2238	Cestrinus *Cas.*	0	1
2248	Carlina *L.*	*0	11
2252	Stobæa Thun.		
2255	*Carthamus* L.	0	2
2256	Heracántha *Lk.*	0	4
2258	Cardópatum *J.*	0	1
2253	Onobróma *Gae.*	0	4
2257	Carduncéllus *Dec.*	0	2
2254	Carlowizia Moen.		
2249	Atráctylis *L.*	0	1
2250	Acárna *W.*	0	2
2251	Stokesia Herit.		
2259	Stæhelina Lag.	1	0
2261	Pterónia *L.*		
3401	Craspèdia *Forst.*		
2231	Cœgea *L.*	0	1
2232	Leuzea Dec.	0	5
2235	Galactites *Moen.*	0	2
2234	Centaurea *L*	*0	153
2233	Rhapóntica *Dec.*	0	4

321. Division 2. *Echinopsideæ.*
lig. 0. *herb.* 18. ♀ 12½ ft.

2469	Rolándra Rtb.		
2468	Echinops *L.*	0	16
2471	Gundelia L.	0	1
2467	Sphæránthus *L.*		
2466	Angiánthus *Wnl.*		
2470	Bróterа W.	0	1
2461	Œdera L.		
2460	Elephántopus *L.*		
2463	Stœbe *L.*		
2302	Cæsùlia *Rox.*		
2394	Tetránthus *Swz.*		
2286	Lagásca Cav.		
2287	Nócca Cav.		

322. Division 3. *Vernoniaceæ.*
lig. 3. *herb.* 86. ♀ 5 ft.; ♀ 23 ft.

2275	Amphérephis *Kth.*	0	3
2263	Ascaricida *Cas.*		
2262	Vernonia Schreb.	0	7
2265	*Liatris* Gae.	0	12
2328	Brachylæna *R. Br.*		
2329	Báccharis *L.*	2	0
2330	Conyza *L.*	*0	6
2327	Carpèsium *L.*	0	2
2345	*Inula L.*	*0	36
2346	Corvisártia Merat	*0	2
2303	Ixodia *R. Br.*		
2301	Hùmea Sm.		
2465	Cassínia R. Br.	0	1
2295	Ozothámnus *R. Br.*	1	0
2352	Gerbèria Brm.		
2350	Arnica *L.*	0	9
2353	*Doronicum* L.	*0	7
2354	Diplócoma *D. Don*	0	1

323. Division 4. *Gnaphaliceæ.*
lig. 2. *herb.* 37. ♀ 4½ ft.; ♀ 11 ft.

2264	Ammòbium *R. Br.*		
2318	Antennária *R. Br.*	*0	5
2316	Leontopòdium *R. Br.*	0	1
2314	Gnaphàlium *L.*	*0	21
2319	Metalàsia *R. Br.*		
2315	Spirálepis *D. Don*		
2320	Astélma *R. Br.*		
2323	Helichrysum *Pers.*	2	4
2324	Leucostémma *D. Don*		
2325	Phœnócoma *D. Don*		
2326	Apheléxis *D. Don*		
2322	Xeránthemum *L.*	0	3
2317	Filàgo *L.*	0	1
2456	Micropus *L.*	0	2

324. SUBORDER IV. *ASTEREÆ.*
lig. 0. *herb.* 274. ♀ 42⅔ ft.

2332	*Erigeron L.*	*0	33
2343	Calòtis *R. Br.*		
2337	*Aster L.*	*0	140
2338	Callistèma *Cas.*	0	7
2339	Solidàgo *L.*	*0	70
2296	Euthàmia *Nut.*	0	2
2294	Chrysócoma *L.*	0	6
2377	Boltònia Herit.	0	2
2389	*Amellus L.*	0	2
2390	Stárkea W.		
2391	Andromàchia Kth.		
2347	Grindèlia W. en.	0	1
2348	Podólepis *Lab.*		
3403	Stylólepis *Leh.*	0	1
2351	Bellidiástrum *Cas.*	0	1
2361	*Bellis L.*	*0	7
2362	Bellium *L.*	0	2
2454	Psiàdia *Jac.*		
3404	*Nèja* D. Don		

325. SUBORDER V. *EUPATOREÆ.*
lig. 0. *herb.* 41. ♀ 17 ft.

2269	Kùhnia *L.*	0	2
2268	*Eupatorium* L.	*0	27
2266	Mikània W.		
2273	Stèvia Cav.	0	7
2260	Palafóxia Lag.		
2271	*Ageratum L.*	0	4
2272	Cælestìna *Cas.*		
2277	Polýpteris *Nut.*	0	1
2278	Alòmia *Kth.*		
2293	Piquèria Cav.		
2371	Sellòa Spr.		
2370	Leýsera L.		

326. SUBORDER VI. *JACOBEÆ.*
lig. 0. *herb.* 138. ♀ 28½ ft.

2291	Kleìnia Jac.		
2290	Culcitium *Bonp.*		
2289	*Cacàlia L.*	0	11
2333	Tussilàgo *L.*	*0	15
2334	Wernèria Kth.		
2335	Senècio *L.*	*0	72
3402	Adenotrichia *Lindl.*		
2340	Cinerària *L.*	*0	22
2341	Agathæa *Cas.*		
2342	*Senecillis* Gae.	0	1
2344	Kaulfússia Nees	0	1
2365	Tagètes L.	0	14
2364	Bœbèra W.	0	2
2451	Othónna *L.*		

327. SUBORDER VII. *HELIANTHEÆ.*
lig. 1. *herb.* 206. ♀ 3 ft.; ♀ 39⅔ ft.

2276	Hymenopáppus *Herit.*	0	2
2367	Schkùhria Roth	0	1
2368	*Pectis L.*		
2366	Heterospérmum *Cav.*	0	1
2279	Melananthèra *Mx.*		
2280	Marshállia Ph.		
2285	Platýpteris *Kth.*		
2281	Spilánthes *L.*	0	1
2402	Acméla *Rich.*	0	2
2288	*Lavènia* L.		
2283	Sálmea Dec.		
2282	Petròbium *R. Br.*		
2298	Càlea *R. Br.*		
2307	Caleácte *R. Br.*		
2299	Isocárpha *R. Br.*		
2300	Neurolæna *R. Br.*		
2331	*Màdia* Mol.	0	2
2357	Tetragonothèca *Herit.*	0	1
2358	Ximenèsia Cav.	0	3

2359 *Helènium* L. 0 6
3405 Eriophýllum *Lag.* 0 1
2360 Trichophýllum *Nut.* 0 1
2373 *Zinnia* L. 0 8
2372 Relhàn*ia* Herit.
2321 Athrízia *Ker*
2369 Longchámps*ia* W. 0 1
2386 Sanvitàl*ia* Cav. 0 1
2388 Trìdax *L.* 0 1
2392 Columél*ia* Jac.
2393 Eclípta *L.* 0 2
2395 Mey*era* Schreb.
2396 Chrysanthéllum *Rchb.*
2398 Siegesbéck*ia* L. 0 6
2399 Verbesìna *L.* 0 3
2472 Euxènia *Cham.*
3410 Podánthus *Lag.* 1 0
2400 Synedrélla *Gac.*
2421 Encèlia *Cav.*
2401 Galinsò*gea* R. & P. 0 3
2397 Ptilostèphium *Kth.* 0 2
2403 Zaluzàn*ia* Pers.
2404 Pascàl*ia* Or. 0 1
2405 Heliópsis *Pers.* 0 5
2407 Diomèd*ia* Cas.
2408 *Telèkia* Baum. 0 1
2406 *B*upthâlmum *L.* 0 5
2436 Wedèl*ia* Jac. 0 2
2410 Gymnolòmia *Kth.*
2417 Actinómeris *Nut.* 0 4
2419 Sims*ia* Pers.
2409 Heliánthus *L.* 0 33
2416 Viguièr*a* Kth.
2412 Galárd*ia* Lam. 0 2
2411 Rudbéck*ia* L. 0 11
3409 Zexmàn*ia* *Lal.*
3408 Echinàcea *Moen.* 0 3
3407 Eriócoma *Kth.*
2414 Cósmea *Cav.* 0 2
2363 Dahl*ia* Cav. 0 5
3406 Georgì*na* W. 8 2
2415 Coreópsis *Jac.* 0 16
2418 Calliópsis *Rchb.* 0 3
2284 Bìdens *L.* *0 23
2420 Osmìtes *L.*
2422 Sclerocárpus *W.*
2423 Cullùm*ia* R. Br.
2424 Berckhèy*a* Ehrh.
2425 Didélta *Herit.*
2426 Gortèr*ia* L.
2427 Gazània *Gac.*
2428 Cryptostémma *R. Br.* 0 3
2429 Arctothèca *Wnl.*
2430 Sphenógyne *R. Br.* 0 1
2413 Tithòn*ia* Desf.
2449 Arctòtis *L.* 0 1
2448 Calendula *L.* 0 11
2443 Polýmnia L. 0 3
2444 Montanòa Lal.
2445 *C*hrysógonum *L.* 0 1
2446 *M*elampòdium *L.* 0 3
2437 Alcìna Cav.
2438 Millèr*ia* L.
2462 Flavèria *J.* 0 1
2464 Nauenbúrg*ia* W. 0 1
2439 Baltimòr*a* L. 0 2
2440 *S*ilphium *L.* 0 13
2450 Osteospérmum *L.*

328. SUBORDER VIII. *AMBROSIA'CEÆ.*

lig. 1. *herb.* 19. ♀ 3 ft.; ⚶ 12 ft.

2457 *P*arthènium *L.* 0 3
2458 *I'va* L. 1 1
2631 *A*mbrò*sia* *L.* 0 8
2627 Xànthium *L.* *0 7
2626 Franzèr*ia* Cav.

329. SUBORDER IX. *ANTHEMI'DEÆ.*

lig. 17. *herb.* 299. ♀ 18 ft.; ⚶ 37½ ft.

2274 Cephalóphora *Cav.* 0 1
2292 *Ethùlia* L.
2267 Sparganóphorus *Gac.* 0 1
2297 Tarchonánthus *L.*
2306 Otánthus *Lk.* *0 1
2305 Lasiospérmum *Lag.* 0 2
2304 Santolìna *L.* 6 0
2308 *A*than*asia* *L.*
2309 *Lònas* Adan. 0 1
2310 *B*alsamìta *Desf.* 0 3
2311 Péntz*ia* Thun.
2312 Tanacètum *L.* * 0 9
2313 *A*rtemis*ia* L. *11 70
2455 Eriocéphalus *L.*
2452 Híppia *L.*
2453 Solìv*a* Fl. per. 0 2
2378 Lidbéck*ia* Berg.
2379 Cènia *Com.* 0 1
2380 Cótula *L.* 0 2
2381 Gráng*ea* J. 0 5
2382 Anácyclus *L.* 0 8
2384 *A'*nthemis *L.* *0 43
2383 Cladánthus *Cas.* 0 1
2376 Matricària *L.* *0 3
2387 *A*chillèa L. *0 74
2374 *C*hrysânthemum *L.* *0 29
2385 Centrospérmum *Spr.* 0 1
2375 *P*yrèthrum *Sm.* *0 42

330. ORDER CIX. LOBELIA'CEÆ.

Genera 5, *Species* 90; *Hot-house Species* 8; *Green-house Species* 62; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 20. ♀ 0 feet; ⚶ 9 feet; ≌ 2 feet.

Very ornamental herbaceous plants, with blue, white, or scarlet flowers. The anthera are of the same structure as those of Compósita. The juice of some of the Lobelias is highly caustic and inflammatory; when taken internally, producing vomiting, and even death: nevertheless, the root of Lobèl*ia* siphilitica, in small doses, acts as a diaphoretic; in greater quantity, as diuretic or purgative; and, if taken in a considerable quantities, as an emetic. An infusion of Lobèl*ia* inflàta is used in North America as a remedy for leucorrhœa; and the root of Lobèl*ia* cardinàlis is employed in the same country as a vermifuge. Seeds, division.

609 Lobèl*ia* L. *0 17
610 Monópsis *Sal.* 0 2
3390 Clintòn*ia* Dou. 0 1
614 Lechenaúlt*ia* R. Br.
714 Cýphia *Bes.*

331. ORDER CX. STYLI'DEÆ.

Genus 1, *Species* 6; *Hot-house Species* 0; *Green-house Species* 6; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≌ 0 feet.

Like the last, the properties of this very small but curious order are, if any, undiscovered. All are inhabitants of New Holland, and either herbs or half-herbaceous shrubs. They have pink flowers, ornamented with glittering glands; their stamens are united into a column, which is terminated by a sessile stigma, and which is irritable in so high a degree, that, if touched with a pin, it instantly starts from its place with great elasticity. Cuttings, seeds.

2581 Stylídium *Swz.*

332. ORDER CXI. GOODENO'VIÆ.

Genera 5, *Species* 21; *Hot-house Species* 3; *Green-house Species* 18; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≌ 0 feet.

New Holland and South Sea herbs or undershrubs, very nearly akin to the last, from which they differ more in artificial characters than in habit. All of them are pretty, and deserving culture. Nothing is known of their properties. Cuttings, division, or seeds.

615 Goodèn*ia* R. Br.
616 Eùthales *R. Br.*
619 Vellè*ia* Sm.
620 Scæ'vola *R. Br.*
617 Dampièr*a* R. Br.

333. ORDER CXII. CAMPANULA'CEÆ.

Genera 11, *Species* 222; *Hot-house Species* 1; *Green-house Species* 33; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 188. ♀ 0 feet; ⚶ 30½ feet; ≌ 0 feet.

These differ from Compósitæ in not having the flowers in heads, in their usually distinct antheræ, in their polyspermous fruit, and also in exuding a milky juice. All the genera are pretty, and some highly ornamental. They are mostly herbaceous, and by far the greater number are extra-tropical, abounding especially in the woods and coppices of the north. The roots of Campánula *Rapúnculus* are used as a vegetable under the name of Rampion. Cuttings, division, and seeds.

1098 Canarìna *L.*
1177 Michaúx*ia* Herit.
715 Lightfoót*ia* Herit.
605 Adenóphora *Fis.* 0 16
606 Wahlenbérg*ia* Schr. 0 3
607 Campánula *L.* *0 132
608 Prismatocárpus *Herit.* 0 *8
613 Roélla L.
611 Phyteùma *L.* *0 26
612 Trachèlium *L.* 0 1
716 Jasiòne *L.* *0 2

334. ORDER CXIII. GESNER'*ACEÆ.*

Genera 6, *Species* 38; *Hot-house Species* 38; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≌ 0 feet.

Fine tropical herbs, with broad, fleshy, downy leaves, and purple or scarlet flowers. They all require stove heat, and decayed vegetable soil; in their native country, which is chiefly equinoctial America, they are found growing in the woods, where the earth is little more than a bed of rotten leaves and bark. Cuttings.

1698 Gésnera L.
1699 Codonóphora *Lindl.*
1700 Pentaràphia *Lindl.*
1701 Sinningia Nees
1809 Beslèria L.
1702 Gloxínia Herit.

335. Order CXIV. VACCINIE'Æ.

Genera 2, *Species* 56; *Hot-house Species* 2; *Green-house Species* 1; *Hardy Ligneous Species* 53; *Hardy Herbaceous Species* 0. ♀ 28⅓ ft.; ⚲ 0 feet; ≌ 0 feet.

Elegant shrubs, chiefly natives of North America, Europe, and Asia. The Oxycóccos macrocárpus furnishes the cranberries sent from North America, and the Oxycóccus palústris those of Europe. *V*accinium Myrtillus is the well known whortle-berry. The order is chiefly distinguished by its inferior berry. The utility of the fruit of *V*accinium is well known; its bark is reckoned tonic, stimulant, and astringent, and the fruit slightly styptic. Cuttings, layers, and seeds.

1194 *V*accínium *L.* *49 0 | 1193 Oxycóccus *Pers.* *4 0

336. Order CXV. ERI'CEÆ.

Genera 28, *Species* 958; *Hot-house Species* 7; *Green-house Species* 683; *Hardy Ligneous Species* 255; *Hardy Herbaceous Species* 13. ♀ 78⅓ feet; ⚲ 4 feet; ≌ 0 feet.

These are distinguished from the neighbouring orders by their polyspermous fruit, aristate anthers, and dry shrubby habit. Every genus is eminently beautiful, and worthy of the most assiduous cultivation. The first tribe is a native of hill-sides and open plains, chiefly of the extra-tropical regions of the earth. Some are famous for their beauty, some for their fragrance, and many for their foliage. The Heaths are the glory of the Cape, the Arbutuses of Europe, the Andromedas of America, and Clèthra of the Canaries. The species are principally North American. Monotròpeæ stand in their systematic station as they grow in their native woods, lowly herbs among thickets of bushes and trees. Rhodoràceæ, once considered as a distinct order, are chiefly North American; their flowers are less tubular than those of true Eríceæ; but their habit is not materially different; here the Azàlea, the Kálmia, and the *R*hododéndron, the pride of European gardens, as they are of their native woods, find their station. The berries of *A*rctostáphylos ùva-úrsi are considered lithontriptic; its leaves have also been employed successfully in infusions in obstinate cases of gonorrhœa. Extract of Chimáphila umbellàta, in the form of pills, in doses of five scruples a day, has been found successful in cases of dropsy. Some of the species are possessed of narcotic qualities; this is the case with *L*èdum, *R*hododéndron chrysánthum, and especially Azàlea póntica, honey obtained from the juice of which is said by Xenophon to have caused the death of many soldiers in the famous retreat of the ten thousand. An infusion of *R*hododéndron máximum is used in America in cases of chronic rheumatism, and that of *R*hododéndron pónticum in Asia, against gout and rheumatism. Cuttings, layers, division, and sometimes by grafts.

337. Section 1. Eríceæ ve'ræ.
lig. 103. *herb.* 0. ♀ 45½ ft.

1346 *A*rctostáphylos *Adan.*	*2	0
1345 *A*rbutus *L.*	*10	0
1344 Gaulthèria L.	2	0
1343 Enkiánthus *Lou.*		
1341 Andrómeda L.	*37	0
1342 Lyònia Nut.	6	0
1348 Mylocàryum *W. en.*		
1347 Clèthra *L.*	6	0
695 Cyrílla L.		
? 1175 Elliòttia Mhl.		
693 Brossæ'a L.		
374 Blæ'ria L.		
375 Sympièza *Lich.*		
1173 Èrica *L.*	*29	0
1174 Menziès*ia* Sm.	*11	0

338. Section 2. Monotròpeæ.
lig. 0. *herb.* 2. ⚲ 1½ ft.

1330 Monótropa *L.*	*0	2

339. Section 3. Pyròleæ.
lig. 0. *herb* 11. ⚲ 3½ ft.

1349 Pýrola *L.*	*0	9
1350 Chimáphila *Ph.*	0	2

340. Section 4. Rhodora'ceæ.
lig. 152. *herb.* 0. ♀ 64⅓ ft.

1335 Kálmia L.	12	0
1340 Epigæ'a *L.*	1	0
1338 *R*hodòra *L.*	1	0
1339 *R*hododéndron *L.*	39	0
521 Azàlea *L.*	90	0
1337 Ammýrsine *Ph.*	2	0
522 Chamælèdon *Lk.*	*1	0
1336 *L*èdum *L.*	5	0
1426 Bejària Mx.		
694 *I*'tea *L.*	1	0

341. Order CXVI. PENEA'CEÆ.

Genus 1, *Species* 8; *Hot-house Species* 0; *Green-house Species* 8; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Beautiful shrubs, natives of the Cape of Good Hope, with the habit of Pimelèa, and with corymbs of elegant pink flowers. Chiefly distinguished from Epacrídeæ in the calyx being of two leaves, and in the stigma being 4-cornered, as well as in the fruit being 4-valved with two seeds in each cell. Cuttings.

373 Penæ'a L.

Subclass III. COROLLIFLO'RÆ. *Petals cohering in the form a hypogynous corolla, which is not attached to the calyx.*

Genera 485, *Species* 4190; *Hot-house Species* 1256; *Green-house Species* 902; *Hardy Ligneous Species* 233; *Hardy Herbaceous Species* 1799. ♀ 147⅓ ft.; ⚲ 96½ feet; ≌ 8 feet.

To this subclass are to be referred all genera which have a monopetalous corolla, with the stamens inserted into it, and a superior ovarium.

342. Order CXVII. EPACRI'DEÆ.

Genera 18, *Species* 71; *Hot-house Species* 0; *Green-house Species* 71; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Elegant shrubs, all natives of New Holland, of a dry prickly habit, with tubular white or red flowers. They are chiefly distinguished from Eríceæ in the anthers being awnless. Cuttings.

343. Section 1. Epacrídeæ ve'ræ.

512 Dracophýllum *R. Br.*		
3294 Sphenótoma *Swt.*		
509 Sprengèl*ia* Sm.		
510 Andersòn*ia* R. Br.		
516 Poncelèt*ia* R. Br.		
517 Cosmèlia *R. Br.*		
511 Lysinèma *R. Br.*		
504 E'pacris *Forsk.*		

344. Section 2. Styphe'liæ.

513 Trochocárpa *R. Br*		
514 Acróthriche *R. Br.*		
515 Monótoca *R. Br.*		
518 Leucopògon *R. Br.*		
507 Lissánthe *R. Br.*		
519 Cyathòdes *Lab.*		
520 Stenanthèra *R. Br.*		
506 Mélichrus *R. Br.*		
508 Astrolòma *R. Br.*		
505 Styphèlia *R. Br.*		

345. Order CXVIII. SYMPLOCI'NEÆ.

Genus 1, *Species* 4; *Hot-house Species* 1; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Shrubs with serrated leaves, turning yellow in drying, and small white flowers, which are sometimes fragrant. The leaves of most of them are astringent; those of Sýmplocos tinctòria are used in America under the name of Sweet-leaf, for dyeing yellow. Cuttings.

2186 Sýmplocos *L.*

346. Order CXIX. STYRACI'NEÆ.

Genera 2, *Species* 7; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 7; *Hardy Herbaceous Species* 0. ♀ 23 feet; ⅊ 0 feet; ≌ 0 feet.

Elegant trees with white flowers, chiefly natives of North America. The *Styrax* officinàle affords the officinal storax of Asiatic Turkey, which issues from incisions made in the bark. The Halès*ia* tetrápteria is the well-known snowdrop tree, with its pendulous white flowers. Cuttings, layers, or seeds.

1352 *Styrax* *L.*	4	0	1432 Halès*ia* L.	3	0

347. Order CXX. MYRSI'NEÆ.

Genera 8, *Species* 52; *Hot-house Species* 31; *Green-house Species* 21; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≌ 0 feet.

Showy shrubs, with evergreen undivided leaves, and cymes of white or red flowers. The Ardisias are common in collections. None are natives of Europe, but are found in the hot parts of Asia, Africa, and America. Nothing is known of their properties. Cuttings and seeds.

581 *Mæ'sa* J.	669 Corynocárpus *Forst.*	570 *Manglilla* J.
560 Jacquín*ia* L.	572 *Embèlia* Brm.	527 Clavìj*a* Fl Per.
571 Ardisia *Swz.*	2891 *Myrsine* *L.*	

348. Order CXXI. SAPO'TEÆ

Genera 11, *Species* 44; *Hot-house Species* 31; *Green-house Species* 6; *Hardy Ligneous Species* 7; *Hardy Herbaceous Species* 0. ♀ 25 feet; ⅊ 0 feet; ≌ 0 feet.

These are also shrubs and trees, which are mostly evergreen, and natives of the warmer regions of the world. Some of the Bumèlias are found in the southern states of N. America, but none of the order exists in Europe. They are chiefly valuable for their fruit, which, in many cases, contributes richly to the dessert. Mimùsops *Elèngi*, Imbricària malabárica, and *Argània* Sideróxylon are all of this description; the star apples of the West Indies, the produce of several species of Chrysophýllum, and particularly of C. *Caïnìto*, are esteemed delicious; and the Medlars, Lucumas, and Sapotillas of equinoctial America, all the fruit of different kinds of *A'*chras, are among the most valuable productions of the western world. The seeds of all the order are oily; those of *A'*chras *Sapòta* are accounted diuretic and aperient. Their oil is not fluid, but so concrete as to have the appearance and consistence of butter, whence the name of butter-tree has been applied to different species both in Africa and India. The most famous of this description is the Indian mava, mahva, or madhuca, the Bássi*a* butyràcea of botanists; the seeds of which are so oleaginous, that a single tree has been known to produce three quintals of oil; the dried flowers of the same tree are mixed by some Indians with their food, and a kind of spirit is distilled from them by others. The juice of all the sapotas is milky, but not acrid and poisonous like that of most other lactescent orders, but, on the contrary, yielding a wholesome beverage or food. According to Brown, the bark of some of the Achrases and Lucumas is so astringent and febrifugal as to be substituted for quinquina. Cuttings and seeds.

1351 Inocárpus *Forst.*			559 *Argània* R. & S.	1	0	562 *Lucùma* J.		
555 *Bumèlia* *Swz.*	6	0	556 Chrysophýllum *L.*			1156 Mimùsops *L.*		
569 Sersalis*ia* R. Br.			557 Nycterisítion *R. & P.*			1424 Bássi*a* L.		
558 Sideróxylon *L.*			561 *A'*chras *L.*					

349. Order CXXII. EBENA'CEÆ.

Genera 4, *Species* 38; *Hot-house Species* 12; *Green-house Species* 22; *Hardy Ligneous Species* 4; *Hardy Herbaceous Species* 0. ♀ 6 feet; ⅊ 20 feet; ≌ 0 feet.

Some of these are hardy trees or shrubs, with deciduous leaves and white flowers, natives of woods, mountains, and banks of streams in North America, Europe, and New Holland; others are tropical evergreens. Of the latter, many of the Diospyruses produce eatable fruit; as, for example, the Mabolo of the Philippine Islands, which is as big as a peach, and the Kaki of Japan, which resembles an apricot. All these fruits are remarkable for their extreme austerity before maturity, and the necessity of letting them decay, like our medlars, before they are fit for table. These are also distinguished for the excessive hardness of their wood, and for the black color it sometimes acquires when old, as the Ebony. The bark of *D*iospỳros virginiàna is used in North America in intermittent fevers. Cuttings and layers.

2791 *Màba* Forst.	2889 *D*iospỳros *L.*	4	0
2890 Cargíll*ia* R. Br.	1373 Royèn*a* L.		

350. Order CXXIII. BREXIE'Æ.

Genus 1, *Species* 3; *Hot-house Species* 3; *Green-house Species* 0; *Hardy Ligneous Species* 0, *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≌ 0 feet.

A very obscure order, its place in the Natural System is extremely doubtful. Fine trees with the habit of Theophrást*a*, and with axillary bunches of white flowers. Cuttings.

523 Bréxia *Nor.*

351. Order CXXIV. OLE'INÆ.

Genera 11, *Species* 124; *Hot-house Species* 11; *Green-house Species* 23; *Hardy Ligneous Species* 90; *Hardy Herbaceous Species* 0. ♀ 137½ ft.; ⅊ 0 feet; ≌ 0 feet.

The olives are known by their monopetalous corolla, with a valvular æstivation, two stamens alternate with the segments, a bilocular ovarium with no discus at the base, and pendulous collateral ovula. They were formerly combined with the jasmines. They have all simple opposite leaves; their flowers either white yellow, or purple, and frequently fragrant. The Phillyreas are among our finest evergreens, and the Lilac or *Syrínga* perhaps at the head of hardy deciduous bushes. The ash is an anomalous genus which hardly belongs to the order. The seed of the olive contains so large a proportion of fixed oil, that it has long been one of the most important objects of cultivation in the south of Europe. The bark and leaves of many Olèinæ are bitter and astringent; these properties are particularly apparent in the ash, which has often been employed successfully as a febrifuge. From the exudation of many species of that genus, the mild purgative called manna is formed; it is most commonly found upon the *O'*rnus europæ'a. M. Decandolle remarks, that in proof of the natural affinity of the plants here combined, and of the propriety of separating the jasmines from them, it has been found that all the olives, as now restricted, will bud or graft upon one another, but not on the jasmines. Thus the lilac will graft on the ash, the Chionánthus, and the Fontanès*ia* and even upon *P*hillýrea latifòlia; and the olive will take upon the *P*hillýrea, and even on the ash Cuttings, layers, and by grafts or buds.

2887 Fráxinus *L.* *53 0
83 *O*rnus *Pers.* 5 0
38 Chionânthus *L.* 2 0
3277 Millingtòn*ia* Rox.
81 Linocièr*a* Swz.
80 Fontanès*ia* Lab.
39 Notelæ'a *Ven.*
36 *O*lea *L.*
37 Phillýrea *L.* 13 0
40 Ligústrum *L.* *7 0
41 *Syrínga* L. 10 0

352. Order CXXV. JASMI'NEÆ.

Genera 2, *Species* 40; *Hot-house Species* 22; *Green-house Species* 12; *Hardy Ligneous Species* 6; *Hardy Herbaceous Species* 0. ♀ 6 feet; ⚲ 0 feet; ≏ 0 feet.

Fragrance is the predominant property of the jasmine, and has made it for ages the favourite of poets and of the people; this arises from the presence of an oil which can be extracted so as to retain its perfume. In medicinal qualities, the jasmines do not differ materially from the last; they are neatly distinguished by botanists by the direction of their ovula, which are erect in Jasmíneæ, and pendulous in Oleìnæ. Cuttings.

42 Nyctânthes *L.*
43 *Jasmìnum* *L.* 6 0

353. Order CXXVI. STRY'CHNEÆ.

Genera 3, *Species* 10; *Hot-house Species* 9; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≏ 0 feet.

Tropical trees, nearly allied to Apocýneæ, and like them truly poisonous. The *Strýchnos* núx vómica is remarkable for its bitterness and acrid deleterious effects, which are indicated not only when introduced into the stomach, but still more violently when introduced into the system by inoculation. Theophrastas are fine stove trees, with simple stems, and undulated spiny-toothed leaves, which are disposed in something like whorls. Cuttings and seeds.

526 Theophrást*a* L.
574 *Strýchnos* *L.*
575 Fagræ'*a* Thun.

354. Order CXXVII. APOCY'NEÆ.

Genera 36, *Species* 145; *Hot-house Species* 115; *Green-house Species* 14; *Hardy Ligneous Species* 9; *Hardy Herbaceous Species* 7. ♀ 7 feet; ⚲ 8 feet; ≏ 0 feet.

We now turn from the contemplation of plants endued with mild and agreeable properties, and fragrant flowers, and often bearing food for man, to others which are among the most dangerous and fatal poisons; whose juices though milky are not a wholesome and delicious beverage like those of Sapòteæ, but, on the contrary, acrid, caustic, or bitter. They are readily known by the twisted direction of the segments of the corolla, which have been compared to the rays of a Catherine's wheel, whence they were called by Linnæus, Contórtæ. By far the greatest part of the order consists of tropical trees and shrubs; a few Apocynums, Amsonias, and Vincas, are natives of the colder zones of the earth. Many are elegant climbers, as the different species of *E*chìtes and Melodìnus. The splendid Oleander belongs to *N*èrium; the different species of Plumièr*ia*, Camerà*ria*, Strophânthus, and Arduìn*a* are stove plants of the greatest beauty. The medicinal action of these plants is highly powerful. In general, the Apocýneæ are acrid, stimulating, and astringent; these principles, when in excess, act so powerfully on the nerves as to produce stupefaction. The root of Ophióxylon is very bitter and purgative: under the name of snake-root it is used in India as an antidote to the bites of serpents. The bark of Cérber*a Mánghas* is purgative; of *E*chìtes antidysentérica, and the Wrlght*ia* of the same name, astringent and febrifugal; the leaves of the *V*ínca are so astringent, that they have been used successfully in tanning; those of *N*èrium Oleánder are said to abound in free gallic acid. The inspissated juice of a species of Cérber*a*, known in Mexico under the name of Ycotli, is a fatal poison. Cuttings or divisions.

532 Alýxia *R. Br.*
579 Rauwólfi*a* L.
2878 Ophióxylon *L.*
576 *Carissa* L.
573 Arduìn*a* L.
578 *Gelsèmium* J. 1 0
580 Vallès*ia* Fl. per.
550 Cérber*a* L.
551 Ochròsia *J.*
552 Dissolèna *Lou.*
525 Allamánd*a* L.
528 *V*ínca *L.* *8 0
535 Wrlght*ia* R. Br.
546 Strophânthus *Dec.*
529 *N*èrium *L.*
548 Tabernæmontàn*a* L.
547 Camerà*ria* L.
549 Amsòn*ia* Walt. 0 3
544 Plumièr*ia* L.
534 Prestòn*ia* R. Br.
530 Alstòn*ia* R. Br.
531 Cryptólepis *R. Br.*
533 Thenárd*ia* Kth.
537 *E*chìtes *L.*
536 Beaumónt*ia* Wal.
541 Hæmadíctyon *Lindl.*
538 Vallàris *R. Br.*
540 Ichnocárpus *R. Br.*
539 Parsónsi*a* R. Br.
553 Willughbè*ia* Sco.
545 Lyónsi*a* R. Br.
748 Melodìnus *Forst.*
543 Carpodìnus *R. Br.*
542 *A*pócynum *L.* 0 4
3295 Anthoclèista *Afz.*
392 Monètia L.

355. Order CXXVIII. ASCLEPIA'DEÆ.

Genera 44, *Species* 264; *Hot-house Species* 187; *Green-house Species* 32; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 43. ♀ 3 feet; ⚲ 18feet; ≏ 0 feet.

These differ from the last only in having the stamens united into a sort of fleshy crown, and the pollen coherent in masses of a waxy substance like that of Orchídeæ; their properties, habit, and geographical range, are much the same. Periploca is a singular instance of an asclepiadeous plant being a hardy shrub, every other frutescent species of the order being natives of countries where frost is unknown. Hòy*a* comprehends climbing plants, with waxen, clustered, odoriferous flowers distilling honey. Pergulària is valued for its fragrance, Ceropègia for its singularity, and *Asclèpias* for beauty and hardiness. But the most extraordinary genera of the order are Stapèl*ia*, Piaránthus, and Huérni*a*, in which the place of leaves is supplied by fleshy short stems of various forms, and whose flowers are not less singular for their curious and complex organisation, than they are remarkable for their strange colouring and spotting, and offensive for their fœtor. The root of Diplólepis vomitòrium, *Asclèpias* curassávica, Calótropis procèra, and some others, is employed in different countries for ipecacuanha. An infusion of the root of *Asclèpias* decúmbens has the singular property of exciting general perspiration; whence it is successfully used in Virginia for pleurisy. It is very singular that, in a tribe of plants so generally poisonous as these are, the young shoots of some species should be an article of food: of this nature are Pergulària edùlis, Oxystélma esculénta, Hemidèsmus índicus, and several more. Cuttings or divisions.

755 Oxypétalum *R. Br.*
749 Periploca *L.* 2 0
751 Hemidésmus *R. Br.*
750 Cryptostègia *R. Br.*
752 *Secamòne* R. Br.
786 Duvállia Haw.
788 Pectinària *Haw.*
784 O'rbea *Haw.*
779 Stapèl*ia* L.
780 Tridéntea *Haw.*
783 Tromótriche *Haw.*
782 Podánthes *Haw.*
785 Obèsia *Haw.*
781 Gonostèmon *Haw.*
787 Carunculària *Haw.*
789 Piaránthus *R. Br.*
790 Huérni*a* R. Br.
791 Brachystélma *R. Br.*
792 *Caralluma* R. Br.
776 Hòy*a* R. Br.
777 Tylóphora *R. Br.*
778 Ceropègia *L.*
774 Pergulària *L.*
775 Marsdèn*ia* R. Br.
767 Dischídia *R. Br.*
764 Gymnèma *R. Br.*
765 Sarcólobus *R. Br.*
773 Gonólobus *Mx.* 0 6
771 *Asclèpias* L. 0 23
769 Anântherix *Nut.* 0 1
772 Stylándra *Nut.*
770 Gomphocárpus *R. Br.*
754 Harrisòn*ia* Hook.
763 Oxystélma *R. Br.*
762 Metastélma *R. Br.*
768 Xysmalòbium *R. Br.*
766 Calótropis *R. Br.*
761 Cynánchum *L.* 0 13
759 *Dæ'mia* R. Br.
760 Diplólepis *R. Br.*
757 Sarcostémma *R. Br.*
758 Eustègia *R. Br.*
753 Microlòma *R. Br.*
756 Astéphanus *R. Br.*

356. Order CXXIX. GENTIA^NEÆ.

Genera 22, *Species* 144; *Hot-house Species* 19; *Green-house Species* 32; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 93. ♀ 0 feet; ⅊ 16 feet; ≏ 4 feet.

An order in some degree intermediate between Polemoniàceæ and Scrophulárinæ, from both which it is distinguished both by habit and fruit; some of the genera border closely upon Apocýneæ. The species are natives of cool or mountainous regions or pools in all parts of the world. The Gentians are mostly dwarf herbaceous plants, with deep blue flowers; the latter color, and different shades of orange, being the prevailing hues. They are all pretty, and many beautiful in the highest degree; but, with a few exceptions, they are impatient of cultivation. The medicinal properties of the root of *Gentiàna* lùtea, rùbra, and purpùrea, are eminently tonic, stomachic, and febrifugal; their bitterness is second only to Quássia. Similar, but more feeble virtues, are found in most of the order, especially in Villárs*ia* ovàta, Erythræ^a chilénis, *Chirayìta*, Fràser*a* Wàlter*i*, &c. Spigèli*a* anthélmia is used as a vermifuge; and the root of Spigèli*a* maryländica infused in water as anthelmintic, and in wine as febrifuge. *Potàlia* amàra is used in Guiana as an emetic. A kind of spirit is distilled in Switzerland from the roots of Gentiàna macerated in water. Cuttings, division, or seeds.

794	*Gentiàna* L.	*0	62	465	Chirònia L.			371	Mitrasácme *R. Br.*	
793	Swértia L.	*0	3	470	Hippion *Spr.*			343	Houstònia L.	0 3
1176	Chlòra *L.*	*0	2	370	Sebæ^a R. Br.	0	1	484	Spigèli*a* L.	0 1
372	Fràser*a* Walt.	0	1	369	Pládera *Rox.*			483	Lisiánthus *Br.*	
467	Erythræ^a *Rich.*	*0	7	368	Microcàle *Lk.*	*0	1	471	Logàni*a* R. Br	
468	Sabbàtia Adan.	0	5	366	*E* xacum *L.*	0	2	464	Villárs*ia* Ven.	*0 2
469	*Vohiria* Lam.			367	*Coutoúbea* Aub.			463	Menyánthes *L.*	*0 2
466	Eùstoma *Sal.*	0	1							

357. Order CXXX. BIGNONIA^CEÆ.

Genera 11, *Species* 92; *Hot-house Species* 78; *Green-house Species* 9; *Hardy Ligneous Species* 5; *Hardy Herbaceous Species* 0. ♀ 11 feet; ⅊ 0 feet; ≏ 0 feet.

The showy trumpet-shaped flowers and broad pinnated leaves of these plants render them objects of general admiration. The greatest number is found in the equinoctial regions, a few only passing beyond those limits to the north. *Técoma* radicans is a hardy climbing plant, of exceeding beauty; and the Jacarandas are resplendent with flowers of blue or purple, and leaves which emulate the elegance of the *A*càcia. Nothing important is known of their qualities. Their wood is said to resist the attack of worms. Cuttings or layers, sometimes by seeds.

1711	Chilópsis *D. Don.*			1712	*Jacaránda* J.			3385	Calámpelis *D. Don*
78	*Catálpa* J.	1	0	1708	Spathòdea *Beauv.*			1709	Fièldia Cun.
1706	Bignònia L.	1	0	1707	Amphilòbium *Kth.*			3279	Streptocárpus *Lindl.*
1710	*Técoma* J.	3	0	1715	Eccremocárpus *R. & P.*				

358. Order CXXXI. COBÆA^CEÆ.

Genus 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≏ 0 feet.

A climbing genus with large purple flowers and pinnated tendrilled leaves, recently separated from the Bignonias by Mr. Don. Nothing is known of its medicinal properties. Seeds.

498 Cob*æ^a* Cav.

359. Order CXXXII. PEDALI'NEÆ.

Genus 1, *Species* 1; *Hot-house Species* 1; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≏ 0 feet.

Herbaceous plants, formerly included in Bignoniàceæ, from which they are distinguished by the small number of seeds in each cell of the fruit. Seeds and cuttings.

1760 Pedàlium *L.*

360. Order CXXXIII. SESA^MEÆ.

Genera 4, *Species* 8; *Hot-house Species* 4; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 1. ♀ 0 feet; ⅊ 2 feet; ≏ 0 feet.

Annual plants, natives of the tropics, with showy trumpet-shaped flowers and simple leaves. The seeds of *S*ésamum abound in oil, which is easily expressed, for which the common species is extensively cultivated in hot countries. Seeds.

1719	Tourrétt*ia* Domb.	0	1	1721	Craniolària *L.*		
1720	Martýn*ia* L.			1716	*S*ésamum *W.*		

361. Order CXXXIV. POLEMONIA^CEÆ.

Genera 9, *Species* 61; *Hot-house Species* 1; *Green-house Species* 5; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 55. ♀ 0 feet; ⅊ 17½ ft.; ≏ 0 feet.

Herbaceous plants with showy blue, red, or white flowers, and often with pinnated leaves. They are natives of cool or mountainous parts in Europe and America. Nothing is known of their properties. Division, cuttings, and seeds.

474	*P*olemònium *L.*	*0	12	3293	Ipomópsis *Mx.*	0	1	473	Collòmia *Nut.*	0	3
472	*P*hlóx *L.*	0	35	501	*Holtzia* J.			459	Diapénsia *L.*	0	1
499	Gília R. & P.	0	3	500	Caldàsi*a* W.			460	Pyxidanthèra *Mx.*		

362. Order CXXXV. HYDROLEA^CEÆ.

Genus 1, *Species* 2; *Hot-house Species* 0; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≏ 0 feet.

Elegant little plants with blue flowers, chiefly distinguished from Convolvulàceæ and Polemoniàceæ in the flowers having two styles, as well as in the two-valved capsules. The roots of Hydròlea spinòsa are reputed bitter and slightly purgative. Cuttings and seeds.

795 Hydròlea *L.*

363. Order CXXXVI. CONVOLVULA^CEÆ.

Genera 13, *Species* 225; *Hot-house Species* 120; *Green-house Species* 36; *Hardy Ligneous Species* 1; *Hardy Herbaceous Species* 68. ♀ 2 feet; ⅊ 16⅔ feet; ≏ 0 feet.

Nearly the whole of these are twining plants with showy flowers expanding beneath the influence of bright sunshine. A few are shrubs, but the greater part are herbaceous, and very many annual. They are fre-

quently, also, weeds, which, from their creeping roots, are difficult to extirpate. All parts of the world produce them, from the cold regions of the north to the burning soil of the equator, *Cúscuta* is a singular parasite, wholly destitute of leaves. The root of many is filled with a milky acrid juice, which is very purgative. Scammony, jalap, and some other drugs, are the produce of Convolvulàceæ. The roots of Ipomœ`a flórida, scopària, and *Quamòclit*, are stimulatory; that of Ipomœ`a *Batàtas*, which is the sweet potato of America and Southern Europe, and that of Ipomœ`a edùlis are wholesome articles of food. Their botanical characters are very nearly the same as those of Polemoniàceæ. Cuttings, divisions, or seeds.

502 Rétz*ia* Thun.			497 Dinètus *Swt.*	0	1	800 Créssa *L.*	0	1
492 Convólvulus *L.*	*1	26	496 Poràna *Brm.*			799 Dichóndra *Forst.*		
494 Calystègia *R. Br.*	*0	11	796 Evólvulus *L.*	0	2	797 Fálk*ia* L.		
491 Ipomœ`a *L.*	0	22	495 Morenò*a* Lal.			798 *Cúscuta* L.	*0	5
493 Argyreìa *Lou.*								

364. Order CXXXVII. BORAGI'NEÆ.

Genera 26, *Species* 279; *Hot-house Species* 21; *Green-house Species* 63; *Hardy Ligneous Species* 2, *Hardy Herbaceous Species* 193. ♀ 5 feet; ⚲ 31 feet; ≌ 0½ feet.

True Boragíneæ are chiefly herbaceous plants, with alternate exstipulate leaves, the surface of which is covered over with minute asperities, and with flowers arranged in one-sided spikes or racemes, occasionally solitary. Each flower has also four distinct little nuts or seeds, as they are commonly called. Some Echiums and a few more are shrubs. They are found abundantly in Europe, Siberia, and the north of Africa, less commonly in India, and the equinoctial parts of the world; in some quantity in North America, and in tolerable abundance in New Holland. Within the tropics the order is principally represented by Heliotropiums and Tournefortias; in colder latitudes by Anchusas, Cynoglossums, herbaceous Echiums, and the like. Some are mere weeds, quite unworthy of culture; others are eminently beautiful, as many Echiums, Onosmas, Onosmodiums, Symphytums, and others. In general they are mucilaginous and emollient, qualities which are especially abundant in the root of *Sým*phytum and *Cyno*glóssum. Pure nitre has been found in several plants of the order. A red colour is given out by *A*nchùsa tinctòria, *L*ithospérmum tinctòrium, and *On*ósma echiòìdes, which is used in dyeing. Several plants are employed on the same account in America. The Hydrophýlleæ are often considered as distinct, on account of their capsular fruit and cartilaginous albumen. One or two of these are pretty plants, but most of them mere weeds. Cuttings, division, and seeds.

413 Coldèn*ia* L.			439 Cerínthe *L.*	0	5	436 Rínder*a* Pal.	0	1
428 Tiarídium *Leh.*			445 *E*'chium *L.*	*0	24	427 Mátt*ia* Schult.	0	1
424 *H*eliotròpium *L.*	0	6	443 Nòne*a* Mon.	0	8	435 *C*ynoglóssum *L.*	*0	17
429 *L*ithospérmum *L.*	* 3	2	444 *L*ycópsis *L.*	*0	6	441 Trichodésma *R. Br.*	0	2
430 Bátsch*ia* Mx.	0	4	442 Asperùgo *L.*	*0	1	440 *B*oràgo *L.*	*0	7
438 Pulmonària *L.*	*0	17	432 *A*nchùsa *L.*	*0	28	358 Aquárt*ia* Jac.		
434 Onosmòdium *Mx.*	0	2	425 *M*yosòtis *L.*	*0	18	446 Tournefórt*ia* L.		
431 *On*ósma *L.*	0	7	426 Echinospérmum *Swz.*	0	7	447 Messerschmíd*ia* L.		
433 *Sým*phytum *L.*	*0	12	437 Omphalòdes *Leh.*	*0	7			

365. Order CXXXVIII. CORDIA'CEÆ.

Genera 5, *Species* 46; *Hot-house Species* 45; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≌ 0 feet.

Trees formerly referred to the last order, from which their habit, plaited cotyledons, and dichotomous style divide them. Little is known of their properties, except that the flesh of their fruit is emollient and mucilaginous. The nuts of Córd*ia Sebestèna* are employed sometimes as laxatives. Cuttings.

565 Patagónula *L.*	566 Ehrèt*ia* L.	567 Bourrèr*ia* Gae.
563 Córd*ia* L.	564 Varrò*nia* L.	

366. Order CXXXIX. HYDROPHY'LLEÆ.

Genera 5, *Species* 11; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 11. ♀ 0 feet; ⚲ 6 feet; ≌ 0 feet.

Elegant herbaceous plants, natives of North America, with blue or pink flowers and pinnate parted leaves. Divisions and seeds.

476 Hydrophýllum *L.*	0	2	3292 Eùtoca *R. Br.*	0	2	568 Ellís*ia* L.	0	1
477 Phacèlia *Mx.*	0	3	478 Nemóphila *Bart.*	0	3			

367. Order CXL. SOLA'NEÆ.

Genera 33, *Species* 461; *Hot-house Species* 143; *Green-house Species* 96; *Hardy Ligneous Species* 18; *Hardy Herbaceous Species* 204. ♀ 14 feet; ⚲ 44 feet; ≌ 0 feet.

The baneful nightshade represents this order, which participates very generally in its qualities, although they are frequently hidden beneath a fairer form, and often much mitigated. Many of the Solanums are very handsome. The Verbascums, Daturas, and Solandras are all plants of great beauty, although the former, on account of their frequency, are despised in gardens. Capsicums are famous for their pungent fruit and seeds; Brunsfelsias for their fragrance, and Nicotianas, or Tobacco, for their fœtor. The leaves, indeed, of the whole order are disagreeably scented. The usual effect of Solàneæ is narcotic; but it is thought that this has been exaggerated, on account of the intense and deleterious properties of A'trop*a Belladónna*. These, according to the observations of Vauquelin, depend upon the presence of a bitter nauseous matter which is soluble in spirits of wine, forming with tannin an insoluble compound, and giving out ammonia when decomposed by fire. Notwithstanding the narcotic power of the roots of the Mandrake, the *Belladónna*, and others, those of the Potato are found to contain an abundant fæcula, which is among the most valuable food of man. The leaves of many Solàneæ are exciting and narcotic, but in very unequal degree, as in Tobacco, Phýsalis, Henbane, &c.; those of the Nightshade excite vertigo, convulsions, and vomiting. The juice of Stramònium is given in North America, in doses of from twenty to thirty grains, in cases of epilepsy. The fruit of Phýsalis *Alkekéngi* is a veterinary diuretic; that of P. edùlis is used in tarts; that of *Sol*ànum Lycopérsicum, and *Melongèna*, is served at table in various forms, under the name of Tomatoes and Aubergines. Cuttings, division, and seeds.

368. Section 1. Perica'rpium capsula're.			489 *Petùnia* J.	0	1	584 A'trop*a* L.	*0	1
lig. 0. *herb.* 121. ⚲ 33 ft.			1714 Salpiglóssis *R. & P.*	0	2	587 Sárach*a* Fl. per.	0	2
			481 *Datùra* L.	*0	9	585 *Mand*rágora *Tou.*	0	4
1814 Anthocércis *Lab.*			482 Brugmánsi*a* Pers.			448 Nolàna *L.*	0	2
1812 Célsi*a* L.	0	1	475 Vést*ia* W. en.			586 Phýsalis *L.*	0	22
480 *V*erbáscum *L.*	*0	63				3296 Ulló*a* Pers.		
479 Ramón*dia* Mx.	0	1	369. Section 2. Perica'rpium bacca'tum.			593 Cápsicum *L.*	0	6
487 *H*yoscýamus *L.*	*0	12				590 Lycopérsicum *Tou.*	0	12
490 Scopòlia Jac.	0	1	*lig.* 18. *herb.* 83. ♀ 14 ft.; ⚲ 29 ft.			591 *Sol*ànum *L.*	*4	27
488 Nicot*iàna* L.	0	31				592 Nyctèrium *Ven.*	0	4
			486 Anísodus *Lk.*	0	2	359 Witherín*gia* Herit.	0	1

583 Cestrum *L.*
588 *Lycium* *L.* 14 0
589 Lycioseríssa *R. & S.*
582 Solándra L.

364. Section 3. Ge'nera Sola'neis affi'nia.
1811 Brunsfélsia L.
3387 Francíscea Pohl

1765 Crescéntia L.
1766 Tanæ'cium *Swz.*
1314 Còdon *W.*

370. Order CXLI. SCROPHULA'RINÆ.

Genera 59, *Species* 545; *Hot-house Species* 40; *Green-house Species* 118; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 384. ♀ 10⅓ ft.; ⚲ 43 feet; ≌ 6 feet.

A great part of Linnæus's Didynàmia Angiospérmia is found here, capsular fruit and didynamous stamens being among the most obvious characteristics of the order. The species are generally herbs with opposite leaves, very rarely shrubs: and natives of mountains, valleys, ditches, woods, and waysides, in all parts of the world. The Personàtæ have the palate so prominent as to close up the orifice of the corolla. Ringéntes have the palate open. Some are highly ornamental, as Digitàlis, Pediculàris, Calceolària, &c., others are mere weeds, as is the case with a large proportion of them. Most of them have a weak unpleasant smell, a bitterish taste, and acrid and suspicious properties; but this odour is sweet and aromatic in the *Ambùlia* of Lamarck, the taste is refreshing in *Mimulus lùteus*, which is a culinary plant in Peru, and the ordinary acrid properties become emollient in some Antirrhinums. The Rhinanthàceæ are remarkable for their astringent tonic bark and leaves. The leaves and roots of Scrophulària aquática, Gratìola officinàlis and peruviàna, and Calceolària act as purgatives, or in strong doses produce vomiting: these properties exist, in a high degree, in Digitàlis purpùrea. The leaves of this plant, reduced to powder, excite vomiting and vertigo, excite urine and saliva, and lower the pulse: in too strong doses they cause death; in moderate doses they are useful in scrophula, dropsy, asthma, &c. Cuttings, divisions, and seeds.

371. Section 1. Sta'mina (4) antherífera.
lig. 2. *herb.* 231. ♀ 10½ ft.; ⚲ 35 ft.; ≌ 1½ ft.

365 Búddlea L.	1	0
362 Scopària L.		
1803 Caprària L.		
1810 *Teèdia* Rudol.		
1769 Hallèria L.		
1795 Stemòdia L.		
1798 Russèlia L.		
1796 Trevirània W. en.		
1797 Colúmnea L.		
1778 Maurándya Jac.		
1799 Dodártia L.	0	1
1815 Cymbària *L.*	0	1
1777 Nemèsia *Ven.*	0	1
1776 Anarrhìnum *Desf.*	0	3
1774 Antirrhìnum *L.*	*0	12
1775 Linària *Tou.*	*0	63
1790 Scrophulària *L.*	*1	41
1789 Digitàlis *L.*	*0	25
1717 Pentstèmon *W.*	0	25
1718 Chelòne *L*	0	5
1801 Herpéstis *R. Br.*	0	1
1786 Màzus *Lou.*	0	1
1784 Hornemánnia W. en.		
1785 Tittmánnia Rchb.	0	1
1787 Torènia L.		
1800 Lindérnia L.	0	1
1783 *Mimulus* *L.*	0	9
1794 Browállia L.		
1807 *Angelònia* Kth.		
1813 Alonsòa R. & P.		
1802 Diáscia *Lk.*	0	1
1791 Vandéllia L.		
1793 Limosélla *L.*	*0	1
1134 Disándra L.		
1792 Sibthórpia L.	*0	1
1782 *Erinus* L.	0	2
1806 Manùlea *L.*		
1805 Búchnera L.	0	1
1773 Euphràsia L.	*0	4
1772 Bártsia L.	*0	4
1768 Euchròma *Nut.*	0	2
1767 Castillèja Mutis.	0	2
1771 Rhinánthus *L.*	*0	4
1741 *Melampỳrum* *L.*	*0	5
1781 Pediculàris *L.*	*0	4
1779 Gerárdia L.	0	5
1780 Seymèria Ph.	0	2
1804 Collínsia Nut.	0	3

372. Section 2. Sta'mina (2) antherífera.
lig. 1. *herb.* 153. ♀ 1 ft.; ⚲ 25 ft.; ≌ 6 ft.

65 Calceolària *L.*		
55 Schizánthus *Fl. per.*	0	2
49 Schwénckia L.		
54 Bonnàya Lk.		
53 Gratìola *L.*	0	4
63 Wulfènia *L.*	0	1
64 Pæderòta *L.*	0	2
44 Leptándra *Nut.*	0	3
45 *Verónica* L.	*1	140
46 Diplophýllum *Leh.*	0	1
50 Hemémeris *L.*		

373. Order CXLII. LABIA'TÆ.

Genera 78, *Species* 858; *Hot-house Species* 69; *Green-house Species* 189; *Hardy Ligneous Species* 76; *Hardy Herbaceous Species* 524. ♀ 23½ feet; ⚲ 52½ feet; ≌ 1 foot.

A portion of Diándria Monogỳnia, and the whole of Didynàmia Gymnospérmia, of Linnæus, make up Labiàtæ, which are characterised by their didynamous stamens, four little nuts or naked seeds, single style, and irregular corolla. They are mostly natives of extra-tropical countries, although under the form of Hỳptis, Anisómeles, *Leucas*, *O'cymum*, &c., they are found in the hottest zones of the world. Many are extremely odoriferous in the leaves, some bear handsome flowers, but by far the greater part are no better than weeds. They are all remarkable for their tonic, cordial, and stomachic virtues: they contain both a bitter and an aromatic principle, in different proportions. The bitterness which is given out in decoctions, resides in a gum-resinous secretion, abounding in some Teucriums, which are particularly employed as stomachics, and sometimes as febrifuges: those which abound in essential oil, and which are consequently aromatic, are used as stimulants. From the different degree of combination of these principles in different plants, they have obtained various uses; such as savory, thyme, marjoram, for the seasoning of food; sage, balm, ground ivy for tea; marum, majoram, lavender, and thyme for sternutatories; others, such as lavender, mint, balm, and rosemary, for perfumes. It is a remarkable fact, that the essential oil of all contains camphor, which exists in such quantity in sage and lavender, that it has been supposed that the separating of it might become an object of commerce. Cuttings, divisions, and seeds.

374. Tribe 1. Menthoïdeæ.
lig. 0. *herb.* 61. ⚲ 18 ft.

69 Lycòpus *L.*	*0	5
1651 Isánthus *Mx.*	0	1
1659 *Méntha* L.	*0	51
1660 *Perilla* W.	0	41
1655 Elsholtzia W.	0	1
3372 Aphanochìlus *Benth.*	0	1
3373 Dissophýlla *Blume*	0	1
1690 Pogostèmon *Desf.*		
1750 Colebroóke*a* Sm.		

375. Tribe 2. Satureíneæ.
lig. 34. *herb.* 29. ♀ 9½ ft.; ⚲ 13 ft.

1658 Bystropògon *Herit.*		
1679 Pycnánthemum *Mx.*	0	7
1650 *Saturèja* L.	3	2
3379 Micromèria *Benth.*		
1681 *Thỳmus* *L.*	*28	1
1680 *Origanum*	*0	13
3371 Lophánthus *Benth.*	0	6
1653 *Hyssòpus* *L.*	3	0
1649 Westringia Sm.		

37 Tribe 3. Ajugóïdeæ.
lig. 7. *herb.* 41. ♀ 2 ft.; ⚲ 5 ft.; ≌ 12 ft.

1648 Teùcrium L.	*7	18
70 Amethýstea *L.*	0	1
1691 Trichostèma *L.*	0	2
? 1697 *Phrỳma* L.	0	1
1646 A'juga *L.*	*0	13
1647 Anisómeles *R. Br.*		
77 Collinsònia L.	0	6

377. Tribe 4. Mona'rdeæ.
lig. 5. *herb.* 29. ♀ 15 ft; ⚲ 13 ft.

74 Monárda L.	0	16
3278 Blephília *Raf.*	0	2
71 Ziziphora *L.*	0	10
72 Cùnila *L.*	0	1
75 *Rosmarìnus* *L.*	5	0

378. Tribe 5. Nepe'teæ.
lig. 30. *herb.* 359. ♀ 14 ft.; ⚲ 44 ft.

1676 Leonòtis *R. Br.*		
1675 Leùcas *R. Br.*		
1674 *Phlòmis* *L.*	9	11
1671 *Ballòta* *L.*	*0	4
3377 Beringèria Neck.	0	5
3376 Roỳlea Wal.	0	1
1677 Moluccélla *L.*	0	3
3378 Chasmònia *Lindl.*	0	1
1673 Leonùrus *L.*	*0	14
1667 Galeóbdolon *Sm.*	*0	1
1666 Galeópsis *L.*	*0	8
1665 Làmium *L.*	*0	17
3380 Physostègia *Benth.*	0	5
3375 Sphácele *Benth.*		
1668 *Betónica* L.	*0	9
1669 Stàchys *L.*	*4	46
1670 Zietènia Gled.	1	0
1654 Nèpeta *L.*	*0	38
1664 Glechòma *L.*	0	2
1657 Sideràtis *L.*	0	16
1672 Marrùbium *L.*	*0	10
1656 Lavándula *L.*	3	0
1685 Dracocéphalum	0	17
1684 Melìssa *L.*	0	6
1663 Lepechínia W.	0	2
3374 Hormìnum *Pers.*	0	1
1652 *Thỳmbra* *L.*		
1682 *A'cinos* *Pers.*	*3	7
73 Hedeòma *Pers.*	0	2
1683 Calamíntha *Ph.*	*0	6
1678 Clinopòdium *L.*	*0	3
1686 Melíttis *L.*	*0	3

1694 *Prunélla* L. *0 14
1695 *Cleònia* L. 0 1
1693 Scutellària *L.* *0 28
76 *Sálvia L.* *10 78

379. Tribe 6. PRASIE'Æ.

1696 *Pràsium L.*

380. Tribe 7. OCYMŌĪDEÆ.

lig. 0. *herb.* 5. ☾ 4½ ft.

3381 Moschósma *Rchb.*
3383 Coleus *Lou.*
1687 *O*'cymum *L.* 0 4
1688 Lumnitzer*a* Jac.
1689 Plectránthus *Herit.*
3382 Acrocéphalus *Benth.* 0 1
3384 Anisochìlus *Lou.*
1662 Pycnóstachys *Poir.*
1756 Æollánthus
1661 Hýptis *Jac.*
1692 Prostanthèra *Lab.*

381. ORDER CXLIII. VERBENA'CEÆ.

Genera 29, *Species* 217; *Hot-house Species* 141; *Green-house Species* 47; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 26. ♀ 14½ ft.; ☾ 12½ ft.; ≗ 0 feet.

A mixture of weeds and showy herbs, of humble creeping plants and of lofty timber trees. Some of the Vitexes and Clerodendrums are handsome shrubs: Aloÿsi*a* is esteemed for the fragrance of its flowers, and Holmskiöld*ia* for the refulgent scarlet of its enlarged calyxes. *Téctona* produces the famous Indian teakwood. No properties of consequence have been attributed, by medical men, to any plant of the order, those formerly ascribed to the vervain and chaste-tree being now disregarded. The species are natives of waysides in Europe, and of woods and barren plains in the tropics. Cuttings, divisions, and seeds

1752 Clerodéndrum *L.*
1753 Volkamèr*ia* L.
360 Ægíphila *L.*
357 Callicárpa *L.*
1743 *V*itex *L.* 2 0
1744 Chloánthes *R. Br.*
1737 Prémna *L.*
1754 Holmskiöld*ia* Retz.
1755 Pètre*a* L.
51 Hósta Jac.
52 Cornùt*ia* L.
1736 Gmelin*a* L.
1758 Citharéxylum *L.*
1759 Duránta L.
1730 Amasòn*ia* L.
1738 Lantàna *L.*
1748 Spielmánn*ia* Med.
554 *Téctona* L.
1747 Stréptium *Rox.*
1746 *Prìva* Adan.
79 Ghín*ia* Schreb.
1757 *Tamònia* Aub.
68 Stachytárpheta *Vahl*
1745 Zapàn*ia* J.
1739 Aloÿsi*a* Or. 1 0
1749 *V*erbèna *L.* *0 26
1740 Líppi*a* L.
1735 Hebenstréit*ia* L.
1742 Selàgo *L.*

382. ORDER CXLIV. MYOPO'RINÆ.

Genera 4, *Species* 18; *Hot-house Species* 2; *Green-house Species* 16; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ☾ 0 feet; ≗ 0 feet.

South Sea and New Holland shrubs, with scarcely any hair. The leaves are simple, alternate, or opposite, with no stipulæ. The flowers, scarlet, white, or blue, axillary without bracteæ. These are very near Verbenàceæ. Stenochìlus is the handsomest genus of the order: the Avicennias are shore plants, growing in the place of the mangroves, and shooting their long roots to a great distance among the mud, sometimes to the length of six feet along the surface before they fix themselves. Their medicinal properties, if any, are unknown. Cuttings.

1761 Myóporum *Forst.*
1762 Stenochìlus *R. Br.*
1763 Bónti*a* L.
1751 Avicénni*a* L.

383. ORDER CXLV. ACANTHA'CEÆ.

Genera 18, *Species* 168; *Hot-house Species* 144; *Green-house Species* 18; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ☾ 7 feet; ≗ 0 feet.

These are known by the elastic dehiscence of their capsules, and the hooked processes of the seeds. They are almost entirely tropical herbs or shrubs, with the pubescence, if any, simple or capitate, but never stellate. Their leaves are opposite, occasionally arranged in fours, simple and undivided, or very seldom lobed. The flowers are either in imbricated heads or open racemes, always enclosed in their bracteæ; and are white, blue yellow, scarlet, or purple. Some of the species are very showy, but few of them are cultivated commonly; a large proportion are mere weeds. The Thunbergias are fine climbers, and the *A*cánthus móllis, the foliage of which gave rise to the classical acanthus of architecture, is, perhaps, except Morìna pérsica, one of the most interesting of hardy herbaceous plants. It is also one of the few species to which any medicinal properties are ascribed, being used sometimes as an emollient by reason of its mucilage. Justici*a* bifìdra is employed in Egypt as a poultice, J. Ecbòlium as a diuretic, and J. pectoràlis as a vulnerary. Cuttings, seeds, and division.

1722 *A*cánthus *L.* 0 5
1723 Blépharis *J.*
1734 Thunbérg*ia* L.
1725 Barlèr*ia* L.
1728 Hygróphila *R. Br.*
1727 Ruél*lia* L.
1729 *B*lèchum *J.*
1731 Aphelándra *R. Br.*
1732 Geissomèria *R. Br.*
1733 Crossándra *Sal.*
1726 Phaylópsis *J.*
1724 Lepidágathis *W.*
56 Elytrària *Mx.* 0 1
60 Nelsòn*ia* R. Br.
58 Justici*a* L.
59 Diclíptera *Vahl*
57 Hypoéstes *Sol.*
61 Eránthemum *R. Br.*

384. ORDER CXLVI. OROBANCHE'Æ.

Genera 2, *Species* 7; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 7. ♀ 0 feet; ☾ 1½ feet; ≗ 0 feet.

Leafless parasites on roots, with brown or colorless scaly stems and flowers.

1770 Lathræ'a *L.* *0 1 | 1764 *O*robánche *L.* *0 6

385. ORDER CXLVII. LENTIBULA'RIÆ.

Genera 2, *Species* 9; *Hot-house Species* 0; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 7. ♀ 0 feet; ☾ 2 feet; ≗ 2 feet.

Very pretty interesting aquatics, which are scarcely susceptible of cultivation, except in a few cases. The Pinguiculas are either European or North American, inhabitating elevated patches in bogs: the Utriculárias are floaters, found in most countries in marshes and little rills: their flowers, are white, yellow or blue. Offsets.

66 Pinguícula *L.* *0 4 | 67 Utriculària *L.* 0 3

386. ORDER CXLVIII. PRIMULA'CEÆ.

Genera 17, *Species* 143; *Hot-house Species* 0; *Green-house Species* 14½; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 115. ♀ 0 feet; ☾ 11 feet; ≗ 3 feet.

Beautiful dwarf herbs, inhabiting the mountains and meadows of all parts of the world, but especially in the northern hemisphere. Nothing can be more lovely than the little delicate alpine Primulas, Androsaces, Aretias, and Soldanellas, with their little modest blossoms, sometimes rivalling the whiteness of the surrounding snow, sometimes emulating the intense blue of the empyrean, as if the one had borrowed its hues from heaven, and the other from the spotless mantle of the earth. Hottòn*ia* is a naiad of the stream, inhabiting several parts of England, in ponds and ditches, which are enlivened for many a month with its rosy flowers, peeping from among the sedge and under-grass by which it is environed. All the genera are familiar to gardeners, except *C*entúnculus and Schwénck*ia*, of which the former is singular in the order, as being

an obscure minute weed, and the latter has inelegant green flowers, curious to the botanist but ungrateful to the florist. The prominent botanical character is the one-celled fruit, with a central placenta, and the stamens opposite the petals. The properties of Primulàceæ are feeble and of little consequence; they appear to be slightly astringent and bitter; the root of *Cy*clamen is acrid, and only eaten by wild boars; the flowers of the primrose and cowslip are fragrant, and mildly sudorific and soporific. Cortù*sa* Mathiol*a* has been used in nervous disorders. Division, offsets, and seeds.

455 *Cy*clamen *L.*	*0	10	449 Arètia *L.*	0	4	458 *A*nagállis *L.*	*0	5
454 Dodecàtheon *L.*	0	2	1133 Trientàlis *L.*	*0	2	47 Micrânthemum *Mx.*		
453 Soldanélla *L.*	0	2	461 *C*òris *L.*			363 *C*entúnculus *L.*	*0	1
452 Cortù*sa* L.	0	1	456 Hottòn*ia* L.	*0	1	? 618 *S*ámolus *L.*	*0	1
451 Primula *W.*	*0	60	457 *L*ysimàchia *L.*	*0	16	62 Campylânthus *Roth*		
450 *A*ndrósace *L.*	0	10	503 Lubìn*ia* Com.					

387. ORDER CXLIX. GLOBULA'RIÆ.

Genus 1, *Species* 10; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 6. ♀ 0 feet; ⚶ 2½ feet; ≙ 0 feet.

Pretty alpine plants with blue flowers. The leaves of Globulària Alỳpum are very bitter and powerfully purgative, giving at the same time a tone to the stomach and intestines. Divisions and cuttings.

342 Globulària *L.* 0 6

388. ORDER CL. PLUMBAGI'NEÆ.

Genera 3, *Species* 82; *Hot-house Species* 6; *Green-house Species* 27; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 49. ♀ 0 feet; ⚶ 12 feet; ≙ 0 feet.

These are properly placed at the limit between Monochlamỳdeæ and Dichlamỳdeæ, to either of which they are referable in the minds of some botanists, although it appears, upon the whole, to be most convenient to station them where they are now arranged. They are low shrubs or herbaceous plants, with showy red or blue flowers of an arid texture, inhabiting salt marshes and subalpine tracts, in the temperate latitudes of both the northern and southern hemispheres. All the Statices and Armerias are fine plants worth cultivating. The root of *S*tàtice *L*imònium is astringent and tonic; of the Plumbagos, the root and whole plant are acrid and caustic, and employed as vesicatories. Divisions, cuttings, and seeds.

929 *S*tàtice *L.*	*0	28	928 Armèria *L.*	*0	18	423 *P*lumbàgo *L.*	0	3

SUBDIVISION II. MONOCHLAMY'DEÆ. *Perianthium simple.*

Genera 256, *Species* 2628; *Hot-house Species* 669; *Green-house Species* 727; *Hardy Ligneous Species* 609; *Hardy Herbaceous Species* 623. ♀ 33½ ft.; ⚶ 55½ feet; ≙ 6½ feet.

The absence of corolla characterises this subdivision of dicotyledonous vegetation; but, as the term corolla is subject to frequent misunderstanding, it should be borne in mind, that whenever there is only one floral envelope, that envelope is to be considered calyx, whether green, as in most cases, or colored, as in the Marvel of Peru.

389. ORDER CLI. PLANTAGI'NEÆ.

Genera 3, *Species* 80; *Hot-house Species* 0; *Green-house Species* 2; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 76. ♀ 2½ feet; ⚶ 13½ ft.; ≙ 1 foot.

Little inconspicuous herbs found in waste places all over the world. The leaves are stellate, and occasionally ternate; the pubescence is jointed; the flowers are brownish, and arrayed in dense spikes. Their leaves are rather bitter and astringent; their seeds mucilaginous and rather acrid; those of *P*lantàgo arenària are imported in large quantities from the south of France, for the purpose of forming an infusion in which muslins are washed. *P.* mèdia is sometimes cultivated by farmers under the name of ribgrass. Divisions and seeds.

364 *P*lantàgo *L.*	*2	74	2621 Littorélla *L.*	*0	1	739 *G*laúx *L.*	*0	1

390. ORDER CLII. NYCTAGI'NEÆ.

Genera 7, *Species* 47; *Hot-house Species* 21; *Green-house Species* 15; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 11. ♀ 0 feet; ⚶ 6½ feet; ≙ 0 feet.

With the exception of Mirábilis, in which the colored calyx has a showy effect, all the order consists of weeds, growing often among the loose sand on the sea coast of the tropics and western hemisphere; none are found in Europe. The Abronias are curious, neat, and often fragrant. The root of Mirábilis *Jalàpa* was formerly considered the jalap, which is now known to be an error; it is however purgative, although in a less degree. Boerhaàv*ia* tuberòsa is also a reputed purgative. Cuttings, divisions, and seeds.

97 Oxỳbaphus *R. & P.*	0	5	405 Allìòn*ia* L.	0	3	1135 Pisò*nia* L.		
421 Mirábilis *L.*	0	1	19 Boerhaàv*ia* L.			98 Boldò*a* Lag.		
422 Abrònia *J.*	0	2						

391. ORDER CLIII. AMARANTHA'CEÆ.

Genera 16, *Species* 140; *Hot-house Species* 46; *Green-house Species* 30; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 64. ♀ 0 feet; ⚶ 21½ feet; ≙ 0 feet.

Upon this order Dr. von Martius has the following remarks: — Leaves, especially when young, of a lax soft texture, abounding in saccharine, mucilaginous, and fibrous particles, and therefore fit for food. The seeds are farinaceous, consisting chiefly of starch and mucus. Their virtues are nutritive, emollient, demulcent; the root of Gomphrèna officinàlis is tonic and stimulant. The species are either gregarious or solitary; mostly diffuse and villous, and existing in dry stony exposed places, or erect and reclining on other vegetables, with little pubescence, when found on the skirts of ancient forests; a few are found in saline coast places; finally, they are more common in low land, little elevated above the surface of the sea, than in mountainous regions. They are met with in both hemispheres; rarely under the equator, but increasing both northwards and southwards as we recede from them; they are confined to no countries in particular, but are found to affect all regions of the world. Among an abundance of weeds, we distinguish a few fine plants deserving cultivation, as the Globe Amaranthus, the Cockscombs, and a few species of *A*maránthus, one of which, under the name of Love-lies-bleeding, is commonly reared for the sake of its long, tail-like, pendent masses of crimson flowers. *A*maránthus oleràceus, and a few others, are occasionally cultivated as potherbs. Cuttings and seeds.

2628 *A*maránthus *L.*	*0	61	725 Cladóstachys *D. Don.*			723 Philoxèrus *R. Br.*		
735 Celòsia *L.*			721 Achyránthes *L.*	0	1	737 Gomphrèna *L.*		
1206 Aphanânthe *Lk.*			724 Desmochæ'ta *Dec.*			736 Oplothèca *Nut.*	0	1
732 Lestibudè*sia* R. Br.			727 Alternanthèra *R. Br.*			2767 Iresìne *L.*		
733 Deeríng*ia* R. Br.			731 *Æ'rua* Forsk.			? 2629 Acroglòchin *Schr.*	0	1
722 Chamissò*a* H. & B.								

392. Order CLIV. PHYTOLA'CEÆ.

Genera 5, *Species* 21; *Hot-house Species* 20; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 1. ♀ 0 feet; ⚲ 3 feet; ≗ 0 feet.

Insignificant herbaceous plants, rarely shrubs, with racemes of white, red, or greenish flowers. Petivèr*ia* when bruised smells like garlic. Phytolácca roots, leaves, and berries are violent purgatives and emetics; those of P. decándra, or Virginian Poke, are esteemed in North America nearly equal to Guaiacum, and are employed in chronic rheumatisms, and in rheumatic pains following syphilis. An extract of the berries has been employed in scrofula and cancerous ulcers, and the young shoots of the plant are eaten in the United States as asparagus.

1420 Phytolácca *L.* 0 1
334 Rivì*na* L.
801 Microtèa *Swz.*
1136 Petivèr*ia* L.
920 Gisèk*ia* L.

393. Order CLV. CHENOPO'DEÆ.

Genera 22, *Species* 193; *Hot-house Species* 8; *Green-house Species* 27; *Hardy Ligneous Species* 6; *Hardy Herbaceous Species* 152. ♀ 7½ feet; ⚲ 28½ feet; ≗ 0 feet.

The habit of this order is a better distinction from Amaranthàceæ, than any artificial character which it is easy to point out. While Amaranthàceæ have a dry perianthium with a dense inflorescence, Chenopòdeæ, on the contrary, have a fleshy perianthium and a very effuse inflorescence. In the former, the stamens are usually inserted under the ovarium; in the latter into the calyx; but this mark is not constant. None of them, unless Phytolácca is excepted, can be esteemed plants of ornament; on the contrary, they have a weedy uninviting appearance, which is not improved by the fetid smell of some of them. But, although their appearance is less attractive than that of the Amaranths, their use to man is far more considerable. Their qualities are very various; Camphorósma has the smell of camphor. Some of the Chenopodiums, as *a*mbrosiòides, *B*otrys, &c., possess antispasmodic and tonic properties; the leaves of Spinàcia, and of many Chenopodiums, are eaten as spinach; as are those of *Basélla* in China and India. Salsòla and Salicórnia are often employed as pickles. Beet roots are equally valuable as a culinary and agricultural production, and the leaves are an excellent vegetable when boiled. But the most remarkable feature in the properties of the order is the abundant production of soda, which is obtained from many of the species, as from all the Salsolas, Salicornias, Anábasis, many species of *A*'triplex, several salt-marsh Chenopodiums, and others. The seeds of Chenopòdium anthelminticum are used as a vermifuge, those of *A*'triplex horténsis excite vomiting, frequently attended with acute pain; those of Chenopòdium *Quinòa* are said to be used as rice. To conclude this list of remarkable properties in one of the most vile of all assemblages of plants, the roots of beet yield an abundance of sugar. Cuttings, divisions, and seeds.

908 *Basélla* L.
807 Anábasis *L.* 0 2
808 Salsòla *L.* *0 13
809 Kòch*ia* Schr. 0 8
729 Chenòlca *L.*
810 Chenopòdium *L.* *3 54
2862 *A*'triplex *L.* *2 29
2863 Rhagòdia *R. Br.*
811 *B*èta *L.* *0 9
2768 Spinàcea *L.* 0 3
2770 Acnìda *L.* 0 1
812 Bòs*e*a L.
27 Corispérmum *L.* 0 11
29 *B*lìtum *L.* 0 5
2586 Ceratocârpus *L.* 0 1
23 Salicórnia *L.* *0 3
115 Polycnèmum *L.* 0 6
335 Camphorósma *L.* 0 2
336 Amisacántha *R. Br.*
1205 Galèn*i*a W.
2594 A'xyris *L.* 0 3
2618 Diòtis *L.* *1 2

394. Order CLVI. BEGONIA'CEÆ.

Genus 1, *Species* 35; *Hot-house Species* 32; *Green-house Species* 3; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚲ 0 feet; ≗ 0 feet.

The acid qualities, sheathing stipules, and alternate leaves of these tropical herbs approximate them to Polygònеæ, notwithstanding the very different structure of their fructification. Most of the species are pretty; some very handsome; all requiring great heat and humidity to be grown in perfection. Cuttings, divisions, and seeds.

2654 Begòn*ia* L.

395. Order CLVII. POLYGO'NEÆ.

Genera 14, *Species* 188; *Hot-house Species* 19; *Green-house Species* 22; *Hardy Ligneous Species* 6; *Hardy Herbaceous Species* 141. ♀ 6⅓ feet; ⚲ 29 feet; ≗ 5½ feet.

Herbaceous or suffrutescent fleshy-leaved plants, chiefly natives of the northern hemisphere; a few Polygonums and Coccolobas are found to the south, the former in barren places, the latter on sea shores. A great part of the order consists of worthless weeds. Some of the Polygonums, and all the Eriogonums, are handsome plants; the Rheums are famous in medicine. The root of Rheum is tonic and purgative; most of the Rumexes and Polygonums are also tonics. The juice of the Coccolobas is very astringent. The young leaves and shoots of several species of *R*ùmex and *R*hèum are eaten either raw or baked, under the name of sorrel, French sorrel, and tart rhubarb. For the sake of its seeds, *P*olýgonum Fagopỳrum is cultivated by farmers under the name of buck-wheat; the seeds of *P.* aviculàre are very emetic and purgative. The fleshy calyx of the Coccolobas is colored; and, the fruit growing in clusters, the genus has received the name of the sea-side grape. Cuttings, divisions, and seeds.

1212 Coccóloba *L*
1213 Brunnich*ia* Gae.
1210 *Polý*gonum *L.* *1 64
1211 Tragopỳrum *Bieb.* 3 0
1103 *A*trapháxis *L.*
1104 Oxýria *Hill* *0 2
1126 *R*umex *L.* *1 55
1127 *E*'*mex* Neck. 0 1
1128 Podópterus *Kth.*
2796 Triplaris *L.*
1232 *R*hèum *L.* 0 14
1463 Calligonum *L.* 1 0
1231 Eriógonum 0 4
298 Kœnig*ia* L. 0 1

396. Order CLVIII. LAU'RINÆ.

Genera 7, *Species* 54; *Hot-house Species* 30; *Green-house Species* 15; *Hardy Ligneous Species* 9; *Hardy Herbaceous Species* 0. ♀ 33⅓ ft.; ⚲ 0 feet; ≗ 0 feet.

Noble trees or shrubs with handsome foliage and inconspicuous flowers. They are chiefly natives of hot countries, where they constitute some of the most valuable of the productions known under the name of spice. By botanists they are regularly recognised by the singular circumstance of their anthers having each four cells, the valves of which are hinged as it were to the upper edge of each cell, and do not open longitudinally like those of most other plants. It is well known that the cinnamon is the produce of the Cinnamòmum vèrum, and that its properties are eminently aromatic, warm, and stomachic. The same peculiarities, but in a less degree, exist also in Cinnamòmum *C*ássia, *M*alabàtrum, and *Culilàban*, which are all occasionally substituted for true cinnamon; they are found in the leaves of *L*aúrus parvifòlia, in the bark of the species which produces the Pichurim bean; in that of *L.* cupulàris, which is the Isle of France cinnamon; of *L. Quixos*, which yields the Peruvian cinnamon; in *L. Benzòin*, which was used as spice in the United States during the American war; and finally, in the common bay tree of our plantations. *L*aúrus *Sássafras* yields the sassafras chips of the shops, but its bark is much more powerful. The fruit of many Laúrinæ is extremely aromatic; that of *P*ersea gratissima is an agreeable West Indian fruit, called the alligator pear. Camphor is the produce of Cinnamòmum *Cámphora*, and of another or two; this substance is found indeed in small quantities in the roots of almost all the order; one of the cinnamons is even named Capuru Carundu, which signifies camphorated cinnamon. Cuttings and layers.

1226 *Laúrus L.* 9 0
1228 *Pèrsea Gae.*
1225 *Cinnamòmum R. Br.*
1229 Cryptocàrya *R. Br.*
1227 Tetranthèra *Jac.*
1230 *Cassỳtha L.*
Laúrinis affìnis.
?1427 Agathophỳllum *W.*

397. Order CLIX. MYRISTI'CEÆ.

Genera 2, *Species* 6; *Hot-house Species* 6; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚥ 0 feet; ♂ 0 feet.

Closely allied to the last, especially in sensible properties. The arillus of Myrística is the mace of the shops, and its nut the famous nutmeg. It is well known that this abounds with oil; in *Virròla* sebífera the oily secretion is so copious, that it is readily separated by immersion in boiling water, under the form of fat. Cuttings.

2829 Myrística *L.*
2593 Hernàndi*a* L.

398. Order CLX. PROTEA'CEÆ.

Genera 32, *Species* 375; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚥ 0 feet; ♂ 0 feet.

Favourite shrubs with gardeners, both on account of the neatness of their foliage and the beauty of their flowers. With very few exceptions, they are confined to the southern promontory of Africa, and to New Holland, where they adorn large tracts of country. They are shrubby or arborescent plants with an arid habit. The leaves are simple, evergreen, narrow, entire or serrated. The flowers generally grow in clusters, and are green, yellow, or red, sometimes in true Proteas surrounded by colored bracteæ with dark hairy margins. Their stamens are four, with distinct anthers, which rarely adhere together. The pollen is triangular; the stigma undivided and usually oblique. Their fruit is of various kinds, either a solitary nut or a sort of cone consisting of many nuts immersed among the indurated remains of abortive flowers. Of their properties little is known. Some of the Rhopalas afford tolerable timber; the bark of Pròte*a* speciòsa and grandiflóra is astringent and useful in diarrhœas. The seeds of Embóthrium tinctòrium yield a powder which is employed for dyeing pink. The Proteas of the Cape, and the Banksias and Dryandras of New Holland, are the finest plants of the order. Cuttings and seeds.

2748 Aúlax *Berg.*
2749 Leucadendron *L.*
302 Petróphila *R. Br.*
303 Isopògon *R. Br.*
304 Pròte*a* L.
305 Leucospèrmum *R. Br.*
306 Mimètes *R. Br.*
307 Serrùri*a* R. Br.
308 Nivèni*a* R. Br.
309 Sorocéphalus *R. Br.*
310 Spatálla *R. Br.*
311 Adenánthos *Lab.*
312 Conospèrmum *R. Br.*
315 Agástachys *R. Br.*
3284 Sims*ia* R. Br.
314 Persoóni*a* Sm.
2866 Brabèjum *L.*
3285 Anadènia *R. Br.*
316 Grevílle*a* R. Br.
317 Hàke*a* R. Br.
319 Lambèrti*a* Sm.
320 Xylomèlum *Sm.*
323 *Rhopàla* R. Br.
3286 Quádria *R. & P.*
321 Telòpea *R. Br.*
324 Knìghti*a* R. Br.
322 Lomàtia *R. Br.*
3287 Embóthrium *Forst.*
318 Stenocárpus *R. Br.*
313 Botrỳceras *W.*
325 Bánksi*a* R. Br.
326 Dryándr*a* R. Br.

399. Order CLXI. THYMELÆ'Æ.

Genera 11, *Species* 99; *Hot-house Species* 5; *Green-house Species* 74; *Hardy Ligneous Species* 19; *Hardy Herbaceous Species* 1. ♀ 19 feet; ⚥ 2 feet; ♂ 0 feet.

Nearly all shrubby plants, found in all parts of the world, but most abundantly in the south of Africa. The flowers are white, yellow, or red, most commonly in clusters, and often fragrant; the foliage is entire, either smooth or silvery, and generally very neat. Their wood is particularly soft; their inner bark easily separable, and, in Dáphne *Lagétta*, pulls out by the division of the vertical fibres into a sort of network resembling lace. Their bark is extremely acrid, acting as a vesicatory when applied to the skin, and, if chewed, producing extreme heat and torture in the mouth; a decoction of it has been used with some success in venereal diseases. The seeds of these plants are poisonous to man, but birds eat them with impunity. The fibres of Dírca and *Lagétta* are used for cordage; those of Dáphne *G*nídium and Passerìna tinctòria are employed in the south of Europe for staining wool yellow, which is converted into green by the addition of *I*sàtis. Cuttings and seeds.

1198 Dírca *L.* 1 0
1196 *Lagétta* J.
1197 Dáphne *L.* *18 0
1199 *G*nidia *L.*
1202 Lachnæ'a *L.*
1201 Passerìna *L.*
1200 Stéllera *L.* 0 1
1366 *Dàis* L.
327 Struthìola *L.*
87 Pimelèa *Forst.*
2761 Tròphis *L.*

400. Order CLXII. OSYRI'DEÆ.

Genera 2, *Species* 4; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚥ 0 feet; ♂ 0 feet.

Trees with flexile twiggy branches, and monœcious or diœcious flowers. The leaves of *O*sỳris japónica eatable as salad. Cuttings and seeds.

2747 *O*sỳris *Lam.*
2624 Exocárpos *Lab.*

401. Order CLXIII. SANTALA'CEÆ.

Genera 7, *Species* 21; *Hot-house Species* 2; *Green-house Species* 6; *Hardy Ligneous Species* 7; *Hardy Herbaceous Species* 6. ♀ 36 feet; ⚥ 3 feet; ♂ 0 feet.

Trees or dwarf herbs, with inconspicuous or unattractive flowers. They are chiefly natives of the Cape, New Holland, and India, a few only being found in Europe and North America. Their virtues are few. The wood of *Sántalum* álbum has a sweet aromatic flavor, and a slightly bitter taste: it is chiefly known as a perfume, although it is said to possess mild sudorific properties. The leaves of Myoschìlos are purgative, of *T*hèsium is slightly astringent. Cuttings, layers, divisions, and seeds.

402 *Sántalum* W.
2865 *Fusànus* L.
742 Leptomèria *R. Br.*
740 *T*hèsium *L.* *0 5
741 Comándra *Nut.* 0 1
2893 Hamiltòni*a* Mhl.
2892 Nỳssa *L.* 7 0

402. Order CLXIV. ELÆA'GNEÆ.

Genera 4, *Species* 13; *Hot-house Species* 3; *Green-house Species* 3; *Hardy Ligneous Species* 7; *Hardy Herbaceous Species* 0. ♀ 26½ ft.; ⚥ 0 feet; ♂ 0 feet.

Hardy shrubs or small trees, with deciduous leaves, covered, as well as the bark, with minute silvery scales; their flowers are inconspicuous, but sometimes agreeably fragrant. They occupy but little space; a few inhabiting China and Japan, and the remainder Europe, North America, Guiana, and the East Indies. The berries of *H*ippóphae *r*hamnoìdes, which are slightly acid, are used as a kind of sauce by the Swedes. Layers and cuttings.

2755 *Hippóphae L.*	*2	0	341 *Elæágnus L.*	3	0
2754 Shephérd*ia* Nut.	2	0	2872 Gyrocárpus *Jac.*		

401. Order CLXV. ASA'RINÆ.

Genera 2, *Species* 36; *Hot-house Species* 16; *Green-house Species* 5; *Hardy Ligneous Species* 3; *Hardy Herbaceous Species* 12. ♀ 3½ feet; ⚥ 7 feet; ≗ 0 feet.

Here we are on the limits of Monocotylédones and Dicotylédones. The species are herbaceous or half-shrubby plants, with simple, often reniform, leaves; and mottled grotesque flowers, usually brownish purple. Their roots are all bitter, and possessed of tonic and stimulating properties; but the degree in which they exist in different species is not at present ascertained. The Aristolochias have been in former days praised as emmenagogues, and many are still used in South America as a remedy for the bite of serpents. *A'*sarum europæ'um is a purgative and emetic when fresh, but its powers are much diminished by drying; its dried leaves are occasionally used by the country people in some parts of England as a sternutatory. Division and cuttings.

1421 *A'*sarum *L.*	*0	5	2582 *A*ristolòchia *L.*	*3	7

402. Order CLXVI. CYTI'NEÆ.

Genus 1, *Species* 2; *Hot-house Species* 2; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚥ 0 feet; ≗ 0 feet.

The famous pitcher-plants of China and the East Indies belong to *N*epénthes, and bear leaves, the extremities of which are hollowed out into cup-like appendages that are generally filled with water, which seems as if confined within them by a little lid by which the pitchers are surmounted. Seeds.

2830 *N*epénthes *L.*

403. Order CLXVII. EUPHORBIA'CEÆ.

Genera 47, *Species* 444; *Hot-house Species* 247; *Green-house Species* 66; *Hardy Ligneous Species* 12; *Hardy Herbaceous Species* 119. ♀ 25½ feet; ⚥ 22½ feet; ≗ 0 feet.

Weeds and lofty trees, of such varied appearance and property, that it is scarcely possible to frame a brief character by which they can be expressed. Their vegetation in cold countries is mostly herbaceous, in hot countries frutescent or arborescent; their juice is milky, and their flowers mostly inconspicuous. It is for their medicinal properties that they are chiefly known, and these are as various as their aspect; mostly, however, dangerous, and always to be suspected. In a few of them the smell and taste are aromatic; but in most there is either no smell or it is nauseous, and the taste constantly acrid and pungent. Some possess also an acrid limpid fluid, which is given out by the leaves when touched. Many of them act strongly upon the kidneys, as several species of Phyllánthus, the leaves of *M*ercuri*à*lis ánnua, and the root of *R*icinus commùnis. Many are said to be powerful medicines in cases of dropsy. The bark of several Crotons, the wood of *C*ròton *T*iglium and *B*úxus, the leaves of the same, and also of *C*ícc*a* dísticha, several Euphorbias, and others, are recorded as sudorifics, and useful against syphilis; as emetics, we find the roots of the Euphorbias, the juice of *Cómmia*, *A'nda*, *M*ercuri*à*lis perénnis, &c A great number are purgative, especially the leaves of *B*úxus and *M*ercuri*à*lis, the juice of *E*uphórb*ia*, *Cómmia*, *Hùra*, the seeds of *R*icinus, *C*ròton *Tiglium*, *A'nda*, and Játropha. The effects of some others are so dangerous, particularly *H*ippómane, that it is not advisable to administer them even in very small doses; even in many Euphorbias it is difficult to draw a line between the quantity in which they are poisonous, and that in which they are harmless or useful. The nature of their poison is mostly acrid, occasionally, however, mixed with something narcotic, as is apparent from the effect of those which are used for poisoning or rather stupefying fish. The purgative oil in which the seeds of many are found to abound, has been determined to reside wholly in the albumen; hence the embryo of some, as Omphàlea diándra, is eaten as nuts. Boiling or roasting has also the effect of dissipating their noxious effects; thus *Janìpha Mánihot*, than which there scarcely exists a more dangerous poison, affords a food when submitted to fire, called cassava, the flour of which is often used in London as a luxury for making puddings, than which few are reputed to be more wholesome. But the most curious of all the products of Euphorbiàceæ is the Caoutchouc, that singular substance which, although the produce of dangerous acrid trees, possesses nothing whatever which has been found capable of acting upon the human system in whatever way applied, which is unalterable either in air, in water, or in spirits, although it softens at a high temperature. It is chiefly produced by Siphònia elástica, but also exists in the juice of very many others, as Excæcària agállocha, *H*ippómane *Mancinélla*, *Hùra* crépitans, *S*àpium aucupàrium, Plukenèt*ia* volùbilis, the Jatrophas, *Màbea*, Omphaleas, and many others. Tournesole, another curious chemical preparation, is the juice of *C*roton tinctòrium, but is also found in several others. Many other properties belong to this order, which it would be too long to detail in this place. The curious reader will find ample information in the medical division of M. Adrian de Jussieu's monograph of the order, from which most of the foregoing remarks are taken. Cuttings, division, and seeds.

404. Section 1. Bu'xeæ.

lig. 4. *herb.* 1. ♀ 17½ ft.; ⚥ 1 ft.

2610 Sarcocócca *B. R.*		
2609 *B*úxus *L.*	*4	0
2617 Pachysándra *Mx.*	0	1
2632 Securinega *J.*		
2769 Flúgge*a* W.		
2753 Drýpetes *Vahl*		

405. Section 2. Phylla'ntheæ.

lig. 0. *herb.* 3. ⚥ 2½ ft.

2611 *C*ícca *L.*		
2721 Agynèja *L.*	0	1
2716 Bradlèj*a* Gae.		
2708 Phyllánthus *L.*	0	1
2710 *E'mblica* Gae.		
2722 *Kirganèlia* J.
2709 Xylophýlla *L.*
2705 *A*ndráchne *L* 0 1
2874 Bridèli*a* W.
2831 Cluýti*a* L.
2817 Tréwi*a* L.

406. Section 3. Croto'neæ.

lig. 3. *herb.* 1. ♀ 17½ ft.; ⚥ 3 ft.

2715 *C*ròton *L.*		
3417 *Crozóphora* Neck.	0	1
2717 Játropha *L.*		
2718 *Janìpha* Kth.		
2711 Aleurìtes *Forst.*		
2720 Siphònia *Rich.*		
2719 *R*icinus *L.*		
2827 Adèlia *L.*		
2828 Loureìr*a* Cav.		
2734 Bòry*a* W.	3	0
2803 Hyænánche *H. K.*		
2804 Euclèa *L.*		
2809 *Gelònium* Rox.		
2810 Rottlèr*a* Rox.		
2657 Acidòton *Swz.*		

407. Section 4. Acaly'pheæ.

lig. 0. *herb.* 10. ⚥ 8½ ft.

2794 *M*ercuri*à*lis L.	0	3
2728 Plukenèt*ia* L.		
2726 *A*cálypha *L.*	0	5
2595 Tràg*ia* L.	0	2
2596 Cnemidóstachys *Mart.*		

408. Section 5. Hippoma'neæ.

lig. 1. *herb.* 0. ♀ 3 ft.

2712 Omphàlea *L.*		
2713 *H*ippómane *L.*		
2714 *S*àpium *L.*		
2706 Stillingi*a* L.	1	0
2707 Omalánthes *Grah.*		
2723 *Hùra* L.		
2826 Excœcària *L.*		

409. Section 6. Euphorbie'æ.

l. 4. *h.* 104. ♀ 25½ ft.; ⚥ 22½ ft.

1461 Pedilánthus *Neck.*		
1460 *E*uphórb*ia* L.	*4	104
2727 Dalechámpi*a* L.		

410. Order CLXVIII. STACKHOU'SEÆ.

Genus 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚥ 0 feet; ≗ 0 feet.

A small tribe of plants, natives of New Holland and Van Diemen's Land Small shrubs with trifling flowers. Cuttings.

898 Stackhoús*ia* R. Br.

411. Order CLXIX. ANTIDE'SMEÆ.

Genera 2, *Species* 7; *Hot-house Species* 7; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≌ 0 feet.

Trees, natives of the East Indies, with simple leaves and inconspicuous diœcious flowers. Stilàgo diándra bears an acid eatable fruit, as well as the species of Antidésma; these hang in clusters like currants. A decoction of the leaves is reputed to be an antidote against the bite of serpents. Cuttings.

2766 Antidésma *L.* | 2746 Stilàgo *L*

412. CLXX. URTI'CEÆ.

Genera 24, *Species* 201; *Hot-house Species* 119; *Green-house Species* 27; *Hardy Ligneous Species* 17; *Hardy Herbaceous Species* 38. ♀ 57 feet; ⅊ 14 feet; ≌ 0 feet.

Few are the objects in this order deserving the care of the cultivator; it is rather extraordinary, however, that those few are abundantly so. Among worthless weeds and shabby half-herbaceous shrubs, some of which are covered with rough points, and others defended by stinging hairs, we find the fig, the mulberry, the hemp, the hop, and the bread-fruit, all objects of the first consequence to the world. Here, also, is placed the half-fabulous Upas, with which lying travellers and credulous naturalists have long deluded Europe. The Upas tree is now known to be the *Antiàris* toxicària, the inspissated juice of which is, indeed, a frightful poison, but the baneful effects of whose branches are purely imaginary. Similar, though inferior, qualities have been found to exist in *F*icus toxicària, and some of the Artocarpuses. The root of the black mulberry is bitter, acrid, and purgative; of Dorstèn*ia* brasiliénsis, emetic; of D. *Contrayérba*, bitter, aromatic, hot, and stimulant. A decoction, or the dried leaves, of hemp, is eminently narcotic, and forms the basis of the well known intoxicating Turkish drug called Bang or Haschisch. The tenacious nature of the fibres of the hemp is also found in other plants of the order, especially *U*rtìca cannábina, the hop, the bread-fruit tree, the common stinging-nettle, and others. Cuttings, layers, division, and seeds.

2900 *F*icus *L.*				2584 Forskòhl*ea* L.	0	2	89 Gc'nner*a* L.
2583 Artocárpus *L.*				2861 Parietària *L.*	*0	8	339 Dorstèn*ia* L.
2623 Maclùr*a* Nut.	1	0		2614 Pilea *Lindl.*			2616 Pròcris Com.
2756 Broussonèt*ia* Ven.	2	0		2771 *C*ánnabis *L.*	0	2	2869 Mertèns*ia* Kth.
2612 *M*òrus *L.*	14	0		2772 Hùmulus *L.*	*0	1	2888 Brósimum *Swz.*
3414 Conocéphalus *Blume*				2658 *T*helýgonum *L.*	0	1	3420 Galactodéndrom *Hum.*
2613 Bœhmèr*ia* Jac.	0	4		2729 *Gnètum* L.			? 2650 Atherospérma *Lab.*
2615 *U*rtìca *L.*	*0	20		2733 Cecròp*ia* L.			? 2808 *Peùmus* Pers.

413. Order CLXXI. ULMA'CEÆ.

Genera 3, *Species* 36; *Hot-house Species* 5; *Green-house Species* 1; *Hardy Ligneous Species* 30; *Hardy Herbaceous Species* 0. ♀ 84½ feet; ⅊ 0 feet; ≌ 0 feet.

Many of the observations upon the last order are also applicable to this, which differs rather in certain technical characters, than in any arrangement of nature. The elm is its representative, from which the others only slightly differ. Seeds, layers, or by grafts.

412 Plánerа Mx.	2	0	814 *U*lmus *L.*	*19	0	2870 *C*éltis *L.*	9	0

414. Order CLXXII. PIPERA'CEÆ.

Genera 3, *Species* 71; *Hot-house Species* 69; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⅊ 0 feet; ≌ 4 feet.

The peppers are far more valuable in commerce than interesting in cultivation, their flowers being in all cases very insignificant, and their leaves so uniform in appearance, as to create but little variety. Nearly the whole, indeed, of the herbaceous species, or Peperomias, as they are sometimes called, are mere weeds. The berry of the pepper is well known to be hot, aromatic, pungent, and stimulating; not only in the common peppers of the shops, but also in *P. Cubèba*, *Carpúnga*, and heterophýllum. The *P*iper *a*nisàtum yields a strong smell of anise; a decoction of its berries is used in Spanish America for washing ulcers. The *P*iper *Bètel* and *Siribòa* afford the Malays a powerfully acrid and exciting preparation, which, they suppose, invigorates and enables them to withstand the debilitating influence of their climate. In the South Sea islands, an inebriating beverage is procured by the mixture of the leaves and stems of *P.* inèbrians with water. No pepper has yet been found beyond the limits of the tropics. Saurùrus is the representative of the order in extra-tropical countries. Cuttings, division, and seeds.

1145 Saurùrus *L.* 0 2 | 93 *P*iper *L.* | 94 Peperòmia *R. & P.*

415. Order CLXXIII. JUGLA'NDEÆ.

Genera 2, *Species* 15; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 15; *Hardy Herbaceous Species* 0. ♀ 77½ feet; ⅊ 0 feet; ≌ 0 feet.

Large trees, chiefly natives of North America, with pinnate leaves and small insignificant flowers. The kernel of the nuts of all are eatable. Jùglans règia is the common walnut. Seeds.

2664 *J*ùglans *L.* 5 0 | 2665 *C*àrya *Nut.* 10 0

416. Order CLXXIV. AMENTA'CEÆ.

Genera 16, *Species* 385; *Hot-house Species* 6; *Green-house Species* 21; *Hardy Ligneous Species* 358; *Hardy Herbaceous Species* 0. ♀ 252 feet; ⅊ 0 feet; ≌ 0 feet.

Here is the group in which all the timber trees of Europe, and most of those of all cold countries, are stationed. Every genus consists of plants important to the wants of man. The alder, the birch, the willow, the poplar, the oak, the chestnut, the hornbeam, and the plane, are all collected in this place, to which they have been brought by the coincidence of similar fructification existing in all of them. This similarity depends upon their producing flowers of one sex only, the males of which are always arrayed in catkins, of which the flowers are destitute of calyx or corolla, in the place of which is produced a single scale. Their bark is furnished with an astringent principle, which has rendered them valuable either for staining black, as in the alder and the oak gall; or for tanning, as in the oak; or as febrifuges, as the alder, the birch, the oak, most of the willows, and also *P*ópulus tremulòìdes, which is well known in North America as a tonic and stomachic febrifuge. The substance called tacamahaca was formerly supposed to be produced by some of the poplars, but it is now believed to be obtained from a very different plant, *Fagàra* octándra. The fruit of many Amentàceæ contains a considerable proportion of fæcula, which renders it fit for the food of man and other animals, as the acorns of the oak, the mast of birch, the nut of *C*astànea and *C*órylus, &c. Layers and seeds.

417. SUBORDER I. *SALI'CEÆ.*
lig. 189. *herb.* 0. ♀ 142½ ft.
2732 *S*àlix *L.* *164 0
2793 *P*ópulus *L.* *25 0

418. SUBORDER II. *BETU'LINÆ.*
lig. 69. *herb.* 0. ♀ 110½ ft.
2607 *A'*lnus *Tou.* *22 0
2608 *B*étula *L.* *24 0

2661 *C*árpinus *L.* *6 0
2660 *O'*stŭrya *Mich.* 2 0
2663 *C*órylus *L.* *15 0

419. SUBORDER III. *CUPULI'FERÆ.*
lig. 89. *herb.* 0. ♀ 171 ft.
2666 *Q*uércus *L.* *78 0
2662 *F*ăgus *L.* *¼ 0
2659 *C*astànea *Tou.* 7 0

420. SUBORDER IV. *PLATA'NEÆ.*
lig. 6. *herb.* 0. ♀ 42½ ft.
2668 *P*látanus *L.* 4 0
2667 Liquidámbar *L.* 2 0

421. SUBORDER V. *MYRI'CEÆ.*
lig. 5. *herb.* 0. ♀ 12 ft.
2592 Comptòn*ia* Banks 1 0
2751 *M*yrìca *L.* *¼ 0
2585 Casuarìna *L.*
?2752 *Nagèia* Gae.

422. ORDER CLXXV. HAMAMELI'DEÆ.

Genera 2, *Species* 6; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 6; *Hardy Herbaceous Species* 0. ♀ 15½ feet; ⚶ 0 feet; ≏ 0 feet.

Hardy American deciduous shrubs, with the appearance of Amentàceæ, to which they are undoubtedly closely allied, notwithstanding their situation here, which must be considered quite artificial. Nothing is known of their medicinal qualities. Cuttings, layers, and seeds.

407 *H*amamèlis *L.* 2 0 | 1593 Fothergílla L. 4 0

423. ORDER CLXXVI. CONI'FERÆ.

Genera 17, *Species* 145; *Hot-house Species* 6; *Green-house Species* 29; *Hardy Ligneous Species* 110; *Hardy Herbaceous Species* 0. ♀ 166 feet; ⚶ 0 feet; ≏ 0 feet.

These bear the same relation in point of consequence to resinous trees, that Amentàceæ bear to those that are not resinous. They are well known as lofty timber, yielding valuable wood and abundance of resin. Among them is now numbered the loftiest tree in the world, a species of pine found by Mr. Douglas in California, which grows 220 feet high, with a circumference of 60 feet. Pitch, turpentine, Venice turpentine, are produced by various species. Gum Sandarach, by *T*hùja quadriválvis; a matter like olibanum, by *J*uníperus lỳcia; a sort of liquid storax, by Altìng*ia* excélsa. The Juniperuses in which the resin is "incompletely oxygenised" are more fragrant, and also stimulating in a greater degree; as the savin, for example. The berries of many of these plants possess similar qualities. Their seeds are all oily; those of *P*inŭs *P*inea, *Cémbra*, and Lamberti*àna*, and Salisbù*ria* adiantifòlia, are eatable as nuts. The fleshy fruit of the yew, which is poisonous, is an exception to the general innoxious character of the order. Coniferæ are mostly inhabitants of the northern parts of the world, where they form immense forests, and supply with their dense persistent leaves the place occupied by the evergreen trees of warmer climates. A few are found in the southern hemisphere. Layers and seeds, sometimes by cuttings.

424. SUBORDER I. *TA'XINÆ.*
lig. 9. *herb.* 0. ♀ 32 ft.
2824 *E'*phedra *L.* 2 0
2823 *T*áxus *L.* *5 0
2690 Podocárpus *Herit.*
2689 Schubérti*a* Mir. 2 0

425. SUBORDER II. *CUPRE'SSINÆ.*
lig. 36. *herb.* 0. ♀ 53 ft.
2822 *J*uníperus *L.* *23 0

2693 *T*hùja *L.* 8 0
2692 *C*upréssus *L.* 5 0
2691 Dacrýdium *Sol.*
3416 Cállitris *Ven.*

426. SUBORDER III. *ABIE'TINÆ.*
lig. 65. *herb.* 0. ♀ 154 ft.
2683 Cunninghàm*ia* R. Br.

2684 *Dámmara* Rum.
2820 *Araucària* R. & P.
2821 Altìng*ia* Nor.
2685 *P*ìnus *L.* *39 0
2686 *A'*bies *Sal.* 19 0
2687 Làrix *Sal.* 5 0
2688 *C*èdrus *Barrel.* 2 0

427. ORDER CLXXVII. EMPE'TREÆ.

Genera 3, *Species* 3; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 2; *Hardy Herbaceous Species* 0. ♀ 3 feet. ⚶ 0 feet. ≏ 0 feet.

Dwarf heath-like shrubs, with obscure flowers and berries, natives of Europe and North America. Cuttings and layers.

2590 Ceratìola *L.* | 2736 *E'*mpetrum *L.* *1 0 | 2737 Corèma *D. Don* 1 0

CLASS II. MONOCOTYLEDO'NEÆ, OR ENDO'GENÆ (*endon*, inside, *geinomai*, to grow).

Genera 630, *Species* 4702; *Hot-house Species* 1325; *Green-house Species* 1322; *Hardy Ligneous Species* 34; *Hardy Herbaceous Species* 2021. ♀ 16½ feet; ⚶ 93½ feet; ≏ 17 feet.

The physiological peculiarities of this class of plants have been already explained in the general remarks which precede this arrangement of natural orders. To what is there stated, little remains to be added, except that in these northern regions, every thing included in it is herbaceous, and that in hotter latitudes, few deserve the name of either bush or tree, except the palms, and a few Aröïdeæ and Asphodèleæ.

428. ORDER CLXXVIII. CYCA'DEÆ.

Genera 2, *Species* 26; *Hot-house Species* 19; *Green-house Species* 7; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

The true station of this very curious order is extremely uncertain. Although placed here in conformity with the common practice, it is to be supposed that its true station is in the immediate vicinity of ferns, with which the species agree in vernation, and in many curious particulars. All are natives of countries beyond the reach of frosts, chiefly of the Cape of Good Hope and equinoctial America. With a low trunk, which rarely exceeds the height of a few inches, they have the fronds and appearance of pygmy palms, and the inflorescence of gigantic Equisetums. The trunk of *C*ỳcas contains a great quantity of fæcula, which is manufactured into a kind of spurious sago; and a similar substance, it has lately been ascertained, may be obtained from the stem of *C*ỳcas. (*Gard. Mag.*, vol. iv.) Scales.

2814 Zàmia *L.* | 2813 *C*ỳcas *L.*

429. Order CLXXIX. HYDROCHARI'DEÆ.

Genera 4, *Species* 5; *Hot-house Species* 1; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚲ 0 feet; ≏ 3½ feet.

Floating white-flowered plants, of which Stratiòtes is the most majestic. They possess no known properties, but have the singular character in Monocotylédones of being in some cases lactescent. The species are natives of various parts of the world. Offsets and division.

2735 Vallisnèria L.
2795 Hydrócharis *L.* *0 1
1130 Damasònium *Schreb.*
2802 Stratiòtes *L.* *0 1

430. Order CLXXX. ALISMA'CEÆ.

Genera 3, *Species* 26; *Hot-house Species* 4; *Green-house Species* 9; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 13. ♀ 0 feet; ⚲ 0 feet; ≏ 7 feet.

Handsome water plants, with white flowers, and many ovaria. Some are common in our English ditches, others are found in similar situations in the tropics. Offsets, division, and seeds.

2653 Sagittària *L.* *0 5 | 1131 Actinocárpus *R. Br.* *0 1 | 1132 *Alísma* *L.* *0 7

431. Order CLXXXI. BUTO'MEÆ.

Genera 2, *Species* 3; *Hot-house Species* 1; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚲ 0 feet; ≏ 3½ feet.

Fine water plants, of which *B*ùtomus, by general consent the most beautiful of British plants, has purple flowers; and Limnócharis, a native of the marshes of Brazil, has yellow ones. Division and seeds.

1234 *B*ùtomus *L.* *0 2 | 1558 Limnócharis *Bonp.*

432. Order CLXXXII. JUNCAGI'NEÆ.

Genera 2, *Species* 8; *Hot-house Species* 0; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 6. ♀ 0 feet; ⚲ 6 feet; ≏ 0 feet.

Insignificant bog plants, with grassy leaves, and central spikes or racemes of greenish yellow flowers. Divisions.

1106 Scheuchzèr*ia* L. *0 1 | 1107 Triglòchin *L.* *0 5

433. Order CLXXXIII. ORCHI'DEÆ.

Genera 111, *Species* 425; *Hot-house Species* 214; *Green-house Species* 111; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 100. ♀ 0 feet; ⚲ 15 feet; ≏ 0 feet.

Of all tribes of plants, this is the most singular, the most fragrant, and the most difficult of culture. The flowers are often remarkable for their grotesque configuration, which has been likened to heads and bodies of animals, and for the strange character of their stems, which are sometimes attenuated into a degree of gracefulness scarcely equalled even among grasses, and sometimes contracted into a clumsy goutiness of figure such as is known no where else. The species are found inhabiting the mountains and meadows of the cooler parts of the globe, or adhering by their tortuous roots to the branches of the loftiest trees of the tropical forest, to which their blossoms often lend a beauty not their own. Vulgarly, this last description of plants is called parasitic; they are, however, not so, deriving no support from the juices of the plants on which they grow; but, on the contrary, are epiphytes, merely adhering to other plants for support, and vegetating amidst the rich black soil which collects at the foot of all trees growing in a hot humid climate. It is very singular, that the pollen of these plants has no parallel, except among the very different and distinct order of Asclepiàdeæ. The only medicinal properties of the order exist in the roots of some of the Orchises, from which the nutritious substance called salop is prepared. The Vanilla of the shops is the pod of the genus called Vanilla. From the boiled stems of some of the Brazilian species a tenacious glue is obtained, which is employed in many useful purposes. Division and offsets.

434. Tribe 1. Neottie`æ *Lindl.*

lig. 0. *herb.* 10. ⚲ 4½ ft.

2492 Goodyèr*a* R. Br. *0 3
2500 Thelýmitra *Forst.*
2493 Diùris *Sm.*
2499 Orthóceras *R. Br.*
2498 Cryptóstylis *R. Br.*
2494 Ponthièv*a* R. Br.
2510 Prasophýllum *R. Br.*
2502 Calochìlus *R. Br.*
2496 Neóttia *Swz.* *0 5
2495 Peléxia *Poit.*
2501 Líster*a* R. Br. *0 2
2497 Stenorhýnchus *Rich.*

435. Tribe 2. Arethu`seæ *Lindl.*

lig. 0. *herb.* 10. ⚲ 5 ft.

2503 Arethùs*a* L.
2504 Calopògon R. Br.
2505 Pogònia *R. Br.* 0 2
2511 Micròtis *R. Br.*
2512 Acianthus *R. Br.*
2513 Cyrtóstylis *R. Br.*
2514 Chiloglóttis *R. Br.*
2515 Eriochìlus *R. Br.*
2516 Caladènia *R. Br.*
2506 Lyperánthus *R. Br.*
2517 Glossòdia *R. Br.*
1518 Pteróstylis *R. Br.*
2507 Epipáctis *Rich.* *0 2
2508 Cephalanthèra *Rich.* *0 3
2520 Corallorrhìza *R Br.* *0 3
2509 Calèy*a* R. Br.
2519 Corysánthes *R. Br.*

436. Tribe 3. Gastrodie`æ *R. Br.*

2574 Prescòt*ia* Lindl.
3411 Gastròdia *R. Br.*
2579 *Vanilla* Swz.

437. Tribe 4. Ophry'deæ *Lindl.*

lig. 0. *herb.* 61. ⚲ 12 ft.

2481 *O'*rchis *L.* *0 27
2485 Glóssula *Lindl.*
2486 Anacámptis *Rich.* *0 1
2482 Nigritélla *Rich.* 0 1
2487 A'ceras *R. Br.* *0 1
2488 *O`*phrys *L.* *0 7
2491 *S*eràpi*as* L.
2473 *Dìsa* Berg.
2483 Habenària *R. Br.* 0 13
2480 Gymnadènia *Rich.* *0 7
2478 Platanthèra *Rich* *0 3
2489 Chamórchis *Rich.*
2490 *Herminium* R. Br. *0 1
2484 Bartholìn*a* R. Br.
2479 Bonàt*ea* W.
2477 *Satý*rium *L.*
2474 Pterogòdium *Swz.*
2475 Dispèris *Swz.*
2476 Corýcium *Swz.*

438. Tribe 5. Va'ndeæ *Lindl.*

2571 Calánthe *R. Br.*
2560 Octomèria *R. Br.*
2537 Maxillària *Fl. per.*
2548 Camarídium *Lindl.*
2549 Ornithídium *Sal.*
2551 Pholidòta *L.*
2545 Megaclínium *Lindl.*
2557 Ornithocéphalus *Hook.*
2556 Cryptarrhèna *R. Br*
2565 Aérides *Sw.*
2564 *Vánda* R. Br.
2563 Sarcánthus *Lindl.*
2570 Aeránthes *Lindl.*
2569 *Angræ`cum* Thou.
2567 Ionópsis *Kth.*
2566 Renanthèra *Lou.*
2523 Cymbìdium *Swz.*
? 2524 Cirrhæ`a *B. R.*
2527 Lissochìlus *R. Br.*
2525 Sarcochìlus *R. Br.*
2529 Geodòrum *Jac.*
2528 Dipòdium *R. Br.*
2540 Oncídium *Swz.*
2543 Macradènia *R. Br.*
2526 Brâssi*a* R. Br.
2541 Cyrtopòdium *R. Br.*
2532 Zygopétalum *Hook.*
2530 Catasètum *Rich.*
2531 Angulòa R. & P.
3412 Ceratochìlus *Lod.*
3413 Encýclia *Hook.*
2534 Heterotáxis *Lindl.*
2568 Eulòphia *R. Br.*
2536 Xylòbium *Lindl.*
2555 Polystàchya *Hook.*
2546 Gongòr*a* R. & P.
2535 Trizeùxis *Lindl.*
2521 Rodriguèz*ia* Fl. per.
2533 Sophronìtis *Lindl.*
2577 Fernandès*ia* R. & P.
2561 Tribràchia *Lindl.*
2522 Gomèz*a* R. Br.
2538 Notýlia *Lindl.*

439. Tribe 6. Epide'ndreæ *Lindl.*

2558 Blèt*ia* R. & P.
2562 Brasavòl*a* R. Br.
2554 Epidéndrum *L.*
2553 Cattlèy*a* Lindl.
2552 Broughtòn*ia* R. Br.
2550 Isochìlus *R. Br.*

440. Tribe 7. MALAXÍDEÆ *Lindl.*
lig. 0. *herb.* 7. ⚶ 3 ft.

2559 E`ria *Lindl.*
2547 Dendrò*b*ium *Swz.*
2544 Anisopè*t*alum *Hook.*
2542 Cælógyne *Lindl.*
2573 Malàxis *Swz.* *0 1
2575 Micróstylis *Nut.* 0 1
2576 Líparis *Rich.* *0 3
2578 Calýpso *Sal.* 0 2
2539 Pleurothá*l*lis *R. Br.*
2572 Stèlis *Swz.*

441. Tribe 8. CYPRIPEDIE`Æ.
lig. 0. *herb.* 12. ⚶ 6 ft.

2580 Cypripè*d*ium *L.* *0 12

442. ORDER CLXXXIV. SCITAMI'NEÆ.

Genera 11, *Species* 126; *Hot-house Species* 124; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

These are distinguished from the last by their pollen not cohering in masses, their seeds not being winged, and their plurilocular ovarium. Their sensible qualities are also widely different. The species are natives only of the tropical parts of the world, where they form stemless or caulescent herbaceous plants, with long broad leaves, and flowers of white, yellow, or red, often possessing great fragrance, and generally much beauty. Their sensible qualities reside either in the root or the seeds. The former is the part used of the ginger, the galangale, the costus, turmeric, zedoary, and others, all of which are more or less aromatic. The root of turmeric is also well known as affording a yellow dye, a property which it possesses in common with some others. The seeds of cardamom are well known for their aromatic stimulating powers. Division and offsets.

15 *Globba* Rosc.
16 Mantisia *Sims*
14 *Curcùma* L.
12 Kæmpfèri*a* L.
7 Roscò*e*a *Sm.*
10 Zingiber *Gae.*
13 *A*mòmum *Rosc.*
11 *C*óstus *Rosc.*
9 Hellèni*a* W.
8 Alpini*a* L.
6 Hedýchium *Kön.*

443. ORDER CLXXXV. CA'NNEÆ.

Genera 5, *Species* 81; *Hot-house Species* 80, *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

Differing from the preceding, in the absence of aromatic principles, in the petaloid nature of the filament, and the single cell of their anther, they wholly resemble them in external appearance and geographical distribution. The Cannas are well known for their beautiful flowers, and the Maránt*a a*rundinàcea is celebrated for the abundance of nutritive fæcula which is prepared from it, and imported to Europe under the name of arrow-root. Division.

5 *P*hrýnium *L.*
4 Thàli*a* L.
1 *C*ánna *L.*
2 Maránt*a* L.
3 Calathèa *Mey.*

444. ORDER CLXXXVI. MUSA`CEÆ.

Genera 4, *Species* 28; *Hot-house Species* 28; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

A noble order of plants, resembling the last two in appearance, but of far more gigantic stature, different geographical distribution, and sensible qualities. All the species, without exception, are among the grandest in the vegetable world, whether the breadth and beauty of their foliage, or the surpassing grandeur of their flowers be considered. They are not, like Scitamineæ and Cánneæ, confined to the tropics, but approach in many points towards the cooler latitudes of either hemisphere. While the Strelitzias, resplendent with orange and scarlet and white, are peculiar to the Cape of Good Hope, the plantain is laden with its enormous masses of wholesome pleasant fruit, in the mild climate of Madeira; the Heliconias and Uranias appear in the sultriest forests of Madagascar and Guiana. The fruit of the Mùs*a* is, as just stated, pleasant and wholesome; the leaves of the same plant form a valuable thatching for cottages; and the fibres of a particular species are manufactured into a fine hemp, from which the most delicate muslins of India are prepared. Offsets.

746 Mùs*a* L.
946 Uràni*a* *Schr.*
747 Strelitz*ia* H. K.
745 Helicò*n*ia *L.*

445. ORDER CLXXXVII. IRI'DEÆ.

Genera 36, *Species* 419; *Hot-house Species* 9; *Green-house Species* 282; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 128. ♀ 0 feet; ⚶ 24 feet; ≏ 0 feet.

The peculiarity of this order exists in the superior six-cleft perianthium, three stamens opposite the outer segments, and the anthers so inserted that the line of their bursting is towards the outside of their flower. Occasionally, they are still called by the old appellation of Ensàtæ. Most of the species are extremely beautiful; and as they are generally very easily cultivated, they have become universal favourites in gardens. Many of the species are found by the side of streams, or in rich pastures, in Europe, Siberia, and America; others adorn the most barren deserts of the same countries with their perishable flowers; a third set, consisting for the most part of *S*isyrínchium and its allies, are found in cool parts of the islands in the South Seas; and, lastly, a large proportion of the order contributes to the herbage of Southern Africa that indescribable charm which has captivated all observers. Their medicinal virtues are trifling. *I*`ris florentìna and germánica have roots which, when dry, smell like violets, and are slightly stimulant, acting as sternutatories or purgatives, according as they are employed. The stigmas of the *C*ròcus form the well-known saffron, which differs from the general character of the order, in being aromatic, and possessing a valuable coloring matter, which has the singular property of entirely disappearing under the influence of the sun's rays. Division, offsets, and seeds.

142 *I*`ris *L.* *0 86
143 Moræ`*a* L. 0 2
144 Márica *Schreb.*
3281 Streptanthèra *Swt.*
1912 Cypèlia *Herb.*
147 Vieusseùx*ia* Lar.
1914 Homèr*ia* Ven.
3388 Spatalánthus *Swt.*
149 Pardánthus *Ker* 0 2
146 Bobárt*ia* L. 0 1
145 *S*isyrínchium *L.* 0 4
148 Reneálm*ia* R. Br.
1907 Patersò*n*ia R. Br.
1908 Orthrosánthes *Swt.*
117 Witsèni*a* L.
138 Aristèa *L.*
1909 Ferràri*a* L.
1910 Tigridia *Jac.* 0 3
1913 Herbèrt*ia* Swt.
1911 Galáxia *L.*
126 Lapeyroús*ia* Ker
130 Anomathèca *Ker*
125 *Babiàna* Ker
131 Antholýza *L.*
132 Anisánthus *Swt.*
124 Watsòn*ia* Ker
128 *G*ladìolus *L.* 0 5
129 Synnòt*ia* Swt.
122 Sparáxis *Ker*
123 Tritònia *Ker*
118 *I* xia *L.*
127 Melasphæ'rula *Swz.*
121 Heperántha *Ker*
120 Geissorrhìza *Ker*
119 Trichonèma *Ker* 0 1
116 *C*ròcus *L.* *0 24

446. ORDER CLXXXVIII. HÆMODORA`CEÆ.

Genera 10, *Species* 24; *Hot-house Species* 3; *Green-house Species* 20; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 1. ♀ 0 feet; ⚶ 2 feet; ≏ 0 feet.

The name of this order, derived from *haima*, blood, indicates its most striking peculiarity; the roots of several species of Hæmodòrum, Wachendórf*ia*, and Heritièr*a*, yielding a brilliant crimson dye. The species have equitant leaves, and six stamens, with anthers turned towards the ovarium; in which last character they differ from the closely allied order of *I*ridеæ. They are found, with very few exceptions, in the Cape of Good Hope and New Holland. Division and offsets.

136 Wachendórf*ia* L.
133 Xiphídium *Aubl.*
137 Hæmodòrum *Sm.*
139 Dilatris *L.*

942 Argolàsia *J.*
140 Lachnánthes *Ell.*
941 Lophìola *Ker* 0 1

944 Barbacèn*ia* Vand.
945 Conóstylis *R. Br.*
943 Anigozánthos *R. Br.*

447. Order CLXXXIX. HYPOXI'DEÆ.

Genera 3, *Species* 29; *Hot-house Species* 7; *Green-house Species* 20; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚶ 3½ feet; ≏ 0 feet.

America, New Holland, the Cape of Good Hope, Polynesia, and the Indian Archipelago give birth to these plants, which have sweet yellow flowers and linear leaves, protected by long weak hairs. Nothing is known of their medicinal qualities. Divisions and offsets.

981 Hypóxis *L.* 0 2 | 982 Curcùligo *Gae.* | 983 Molinèr*ia* Coll.

448. Order CXC. AMARYLLI'DEÆ.

Genera 30, *Species* 464; *Hot-house Species* 198; *Green-house Species* 138; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 128. ♀ 0 feet; ⚶ 20½ feet; ≏ 0 feet.

Here we have another group of vegetation so lovely as to have excited admiration from the days of Solomon, who called them the lilies of the field, down to our own period. Their roots are all bulbous. In stature they seldom exceed a foot or two: in Doryánthes, and some species of *C*rìnum alone, much surpassing such a size; in foliage they possess a uniformity of figure which is very singular; in colour they vary from white and yellow to deep scarlet and azure blue; in fragrance they vie with the violet and the primrose. Some of the species are natives of thickets in the cooler provinces of Europe and Asia; others are found deep-rooted in the burning shores of islands where scarcely a blade of grass interposes itself between them and the torrid rays of a scorching sun; many spring up in the gloomy, damp, and sultry woods of equinoctial America; and another set intermingles with the Ixias and Gladioluses of Southern Africa. Several of the *N*arcíssi, independently of their beauty, possess emetic qualities; from the viscid juice of Brunsvig*ia* toxicària, the Hottentots procure a poison wherewith to smear their arrows. Offsets and seeds.

973 Sternbérg*ia* Kit. 0 5
974 Zephyránthes *Herb.* 0 3
975 Habránthus *Herb.* 0 2
969 Amaryllis L. 0 3
968 Nerìn*e* Herb.
963 Strumària *Jac.*
967 Brunsvig*ia* Hei.
970 Phycélla *Lindl.*
972 Griffìn*ia* Ker
960 Hæmánthus *L.*

964 *C*rìnum *L.* 0 3
971 Vallòt*a* Sal.
966 Gastronèma *Herb.*
965 Cyrtánthus *H. K.*
3335 Clìve*a* Lindl.
940 Chrysiphìala *Ker*
939 Chlidánthus *Herb.*
936 Eucròsia *Ker*
938 Calostémma *R. Br.*
937 Eùrycles Sal.

934 *P*ancràtium *L.* 0 2
935 Ismèn*e* Sal.
933 *N*arcíssus *L.* *0 98
3333 Cobúrgh*ia* Swt.
961 Galánthus *L.* *0 2
362 *L*eucòjum *L.* *0 4
3334 A'*cis* Sal. 0 4
977 *G*ethýllis *L.*
979 Alstrœmèr*ia* L. 0 2
976 Doryánthes *Corr.*

449. Order CXCI. HEMEROCALLI'DEÆ.

Genera 18, *Species* 261; *Hot-house Species* 14; *Green-house Species* 238; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 9. ♀ 0 feet; ⚶ 6½ feet; ≏ 0 feet.

These are fine showy plants, bearing their flowers in umbels or racemes, either white, yellow, red, or blue; they are mostly inhabitants of temperate zones, and are of little utility, with the exception of the aloe, the purgative powers of which need not be insisted on. This genus is, besides, remarkable among Monocotylédones for its fleshy leaves, in which, and its woody stem, it offers a striking deviation from the usual structure of these plants. Cuttings, offsets, and division.

1007 *H*emerocállis *L.* 0 4
1008 Fánk*ia* Spr. 0 2
1005 Agapánthus *Herit.*
978 Polyánthes *L.*
1006 Blandfórd*ia* Sm.
1023 Tritoma *Ker*

1024 Veltheím*ia* Gled.
1022 Alètris *L.* 0 2
1025 Sansevièr*a* Thun. 0 1
1026 Tulbàgh*ia* L.
141 Brodiæ'*a* Sm.
1010 Pachidéndron *W.*

1011 *A*'loe *L.*
1009 Rhipidodéndron *W.*
1013 Gastèria *Haw.*
1012 Bowièa Haw.
1014 Hawórth*ia* Duval
1015 A'picra *W.*

450. Order CXCII. DIOSCORIE'Æ.

Genera 3, *Species* 37; *Hot-house Species* 32; *Green-house Species* 3; *Hardy Ligneous Species* 0 *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚶ 4½ feet; ≏ 0 feet.

A climbing stem, and broad, cordate, or angular leaves, inconspicuous yellowish flowers, and a large fleshy root, are the obvious characteristics of this order, of which the yam is the representative; the roots of this plant yield one of the most important articles of food in the tropical countries. Roots and seeds.

2786 Rajònia L. | 2787 Dioscòrea L. 0 2 | 2785 Testudinària *Burc.*

451. Order CXCIII. TA'MEÆ.

Genus 1, *Species* 2; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2. ♀ 0 feet; ⚶ 3 feet; ≏ 0 feet.

Twining herbaceous plants, with large tuberous roots, heart-shaped leaves, and racemes of small axillary flowers. The roots are purgative and dangerous. Roots and seeds.

2784 *T*àmus *L.* *0 2

452. Order CXCIV. SMILA'CEÆ.

Genera 12 *Species* 103; *Hot-house Species* 12; *Green-house Species* 17; *Hardy Ligneous Species* 25; *Hardy Herbaceous Species* 49. ♀ 10½ feet; ⚶ 12 feet; ≏ 0 feet.

These scarcely differ from the baccate Asphodèleæ, except in their usually trifid style, and the membranous integuments of the seed. Many are interesting plants, especially the lily of the valley, a species of Convallària, the odour of which is perhaps the most grateful in the vegetable kingdom. Several others, as Uvulària, Smilacìna, *P*olygónatum, and Trillium are objects of ornament. *S*mìlax is remarkable for its twining stems, and its leaves, which resemble those of Dicotylédones; the roots of several species form the sarsaparilla of the shops, a drug, the nature of which is mucilaginous and rather bitter, and which is employed as diaphoretic and diuretic. Medèola is also an active diuretic. Suckers, cuttings, division, and offsets.

2783 *S*mìlax *L.* 20 3
1037 Ripógonum *Forst.*
2819 *R*úscus *L.* *5 0
1040 *P*olygónatum *Desf* *0 11

1039 Smilacìna *Desf.* 0 9
1041 Ophiopògon *Ker*
1038 Convallària *L.* *0 3
1034 Strèptopus *Mx.* 4

1114 Medèola L. 0 1
1221 Pàris *L.* *0 3
? 1149 Roxbúrgh*ia* Jon.
1118 Trillium *L.* 0 15

453. Order CXCV. ASPHODE'LEÆ.

Genera 51, *Species* 519; *Hot-house Species* 32; *Green-house Species* 267; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 220. ♀ 0 feet; ⅊ 29 feet; ≗ 0 feet.

Different from Hemerocallídeæ in their expanded flowers and dark crustaceous seed-coat; the only characters which have yet been discovered to distinguish them. The species are all pretty, many very handsome, some bulbous, some with fasciculated roots, a few with arborescent stems. They are uncommon in tropical countries, very abundant in temperate latitudes, and not unfrequent in the cooler regions of the world. Among the prettiest are Gàge*a*, *Scílla*, and *Hyacínthus*; the least interesting are Chloróphytum and Zuccágni*a*. Aspáragus and Dracæ'na have berried fruits; the former is diuretic, and when young is employed as a favourite food; the same properties are possessed by *Scílla* and *A'*llium. The stamens of Arthropòdium are remarkable for their tuft of yellow hairs, of Dianélla for the thickening of the filaments. Many of the Alliums are very pretty, and admired notwithstanding their unpleasant odour; their roots are all eatable, and those of some among the most useful articles of food. Thysanòtus, the fringed violet of New Holland, has rich purple blossoms, with long delicate fringes which sparkle in the sun, as if continually bedewed with minute particles of water. From *Phórmium* tènax the strong fibrous substance called New Zealand flax is prepared. Xanthorrhæ'a has an arborescent stem which abounds in resin. Offsets and cuttings.

1061	*Asphódelus L.*	0	8	1080	*Hyacínthus* L.	0	7	1044	Aphyllánthes *L.*		
1059	Eremùrus *Bieb.*	0	1	1079	Uropétalon *Ker*			1050	Thysanòtus *R. Br.*		
1062	Cáck*ia* Andr.	0	1	1081	Zuccágni*a* Thun.			1085	Cyanélla *L.*		
1063	*Phalángium Mx.*	0	3	1055	Bellevàl*ia* Lap.	0	1	980	Conanthèra *Fl. per.*		
1064	Anthéricum *L.*	*0	2	1082	Muscàri *Desf.*	0	12	3336	Cummíngi*a* D. Don		
1060	Bulbìne *W. en.*	0	2	1083	Lachenàl*ia* Jac.	0	1	1071	Dianélla *Ker*		
1065	Arthropòdium *R. Br.*			1077	Drímia *Jac.*			1076	Luzuriàg*a* Fl. per.		
1066	Stypándra *R. Br.*			1078	Mill*ea* Cav.			1073	Eùstrephus *R. Br.*		
1068	Cæ'si*a* R. Br.			1051	Eriospérmum *Jac.*			1109	Myrsiphýllum *W.*		
1069	Tricóryne *R. Br*			1058	Massòni*a* L.			1074	*Aspáragus L.*	*0	
1067	Chlóróphytum *Ker*			1042	Eùcomis *Herit.*			1075	Herrèri*a* R. & P.		
1057	Puschkini*a* Adams			1046	*A'*llium *L.*	*0	121	1021	Phyllòma *Haw.*		
1056	Barnárd*ia* Lindl.			3282	Leucocóryne *Lindl.*			1020	Dracæ'na *L.*		
1047	Albùca *L.*			3338	Hesperoscórdium *Lindl.*			1019	Charlwoód*ia* Swt.		
1053	Ornithógalum *L.*	*0	12	3283	Triteleà*ia* *Lindl.*			1072	Cordyline *R. Br.*		
1052	Gàge*a* Sal.	*0	16	1045	Sowerbæ'*a* Sm.			1084	*Phórmium L.*	0	1
1054	*Scílla L.*	*0	25	1049	Laxmánni*a* R. Br.			1048	Xanthorrhœ'a *Sm.*		

454. Order CXCVI. TULIPA'CEÆ.

Genera 8, *Species* 112; *Hot-house Species* 3; *Green-house Species* 12; *Hardy Ligneous Species* 9; *Hardy Herbaceous Species* 88. ♀ 12½ feet; ⅊ 23 feet; ≗ 0 feet.

It is doubted whether several of the preceding orders are not rather sections of this; until, however, the combination of these shall be effected by some hand yet more masterly than those by which they have been divided, it is best to let them remain as they are. The beauty of the plants composing the Lilìàceæ, strictly so called, is universally acknowledged; the rich colors of the branching lilies, the vivid hues of the painted tulip, the modest graces of the humble Erythroniums, and the portly forms of the Yuccas are all attractions of which no good garden should be destitute. The species are all inhabitants of either cold or temperate latitudes. Offsets.

1027	*Yucca* L.	9	6	3337	Cyclobóthra *Swt.*			1029	Gloriòsa *L.*		
1017	*Tùlipa* L.	*0	20	3339	Calochórtus *Ph.*			1028	Erythrònium *L.*	0	5
1018	Fritillàri*a* *L.*	*0	24	1016	*Lilium L.*	0	33				

455. Order CXCVII. MELANTHA'CEÆ.

Genera 22, *Species* 73; *Hot-house Species* 2; *Green-house Species* 25; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 46. ♀ 0 feet; ⅊ 13 feet; ≗ 0 feet.

These, too, are pretty herbs, although destitute of the grandeur of the preceding, which, however, they far surpass in the potency of their virtues. The flowers of many are inconspicuous, and of a dull green or yellow color, sometimes assuming a livid hue, which will bespeak the nature of their powers. A dangerous or poisonous acrid juice is their characteristic, which is particularly active in some of them, such as the *Cólchicum* and *Veràtrum*. The roots of the former are the basis of the eau médicinale, and are now used in cases of gout with much success. The root of *Veràtrum* is believed to have been the hellebore of the ancients, an active drug, which, administered in small doses, is a drastic purgative, in more abundance a violent emetic. The root of Anguillària dioìca, infused in water, is anthelmintic, but, steeped in spirits, yields a bitter and tonic tincture. The leaves of *Cólchicum* and *Veràtrum* often produce vomiting and severe pain in the animals that eat them; the flowers of the first are also said to be poisonous, and its seeds to possess the same properties as the roots, but in a milder degree. Groves and pastures in Europe and Siberia and North America are the most frequented by Melanthàceæ, several are found at the Cape, and Gloriòsa is a native of the woods of middle Africa. Division and offsets.

1031	Bulbocòdium *L.*	0	2	1113	Ornithoglóssum *Sal.*			1122	Nolìn*a* Mx.	0	1
1119	*Cólchicum L.*	*0	12	1117	Androcýmbium *L.*			2840	Leimánthium *Mx.*	0	3
1120	*Merendèra* Bieb.	0	1	1111	Melánthium *L.*	0	2	2839	*Veràtrum L.*	0	5
1032	Uvulària *L.*	0	6	1116	Wúrm*bea* Thun.			2792	Chamælírium *W.*	0	1
1033	Disporum *Sal.*			1110	Tofièld*ia* Hud.	*0	5	1043	Peliosánthes *Andr.*		
1036	Schelhámmer*a* R. Br.			1115	Xerophýllum *Mx.*	0	3	1108	Lichtenstein*ia* W.		
1035	Burchárd*ia* R. Br.			1121	Heldnias *L.*	0	3	1030	Zigadènus *Mx.*	0	2
1112	Anguillàri*a* *R. Br.*										

456. Order CXCVIII. BROMELIA'CEÆ.

Genera 12, *Species* 100; *Hot-house Species* 96; *Green-house Species* 4; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≗ 0 feet.

Of these the eatable pine-apple is the representative, from which the other genera differ more in the want of a fleshy fruit than in general appearance. Their habit is acid, their leaves rigid and toothed with spines, and covered with minute scales, their bracteæ often colored with scarlet, and their flowers either white or blue. They are all natives of tropical countries, with the exception of Tillándsi*a*, which, in the humid woods of Carolina, forms dense festoons among the branches of the trees; this, like many others of the order, is an epiphyte, vegetating among the black mould that collects upon the bark of trees in hot damp countries; others are inhabitants of deep and gloomy forests; and others form, with their spiny leaves, an impenetrable herbage in the extensive pampas of Buenos Ayres and Brazil. From the Agàve mexicàna a fermented beverage is prepared, from which a strong colorless spirit, resembling the best Scotch whisky, is distilled. Suckers and crowns.

948	Agàve *L.*	952	*Ananássa* Thun.	956	Tillándsi*a* L.
949	Furcræ'*a* Ven.	953	Guzmánni*a* Fl. per.	957	Billbérgi*a* Thun.
950	Litt*æ*'*a* Brig.	954	Pitcairni*a* Herit.	958	*Caraguàta* Plu.
951	Bromèli*a* L.	955	Pourrèti*a* R. & P.	947	Bonapárte*a* Fl. per.

457. Order CXCIX. PONTEDE'REÆ.

Genera 3, *Species* 10; *Hot-house Species* 5; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 4. ♀ 0 feet; ⅊ 0 feet; ≅ 6 feet.

Elegant aquatic plants, usually with cordate kidney-shaped leaves, and central spikes or racemes of blue flowers. Natives of North and South America. Division and offsets.

959 Pontedèr*ia* L. 0 2 | 135 Heteranthèra *Beauv.* 0 1 | 134 Leptánthus *Mx.* 0 1

458. Order CC. COMMELI'NEÆ.

Genera 8, *Species* 71; *Hot-house Species* 41; *Green-house Species* 13; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 17. ♀ 0 feet; ⅊ 9 feet; ≅ 0 feet.

Mostly inhabitants of marshy ground in either hemisphere, but not known in Europe except in cultivation; America is their grand station. Many are elegant plants, usually with blue, reddish, or white flowers. Dichorizandras are exceedingly noble caulescent plants, with large thyrses of blue flowers: this color is the prevailing one of the order. Division, seeds, and offsets.

1004 Dichorizándra *Mik.*
1001 Campèlia *Rich.*
1000 Tradescánt*ia* L. 0 10
1002 Cyanòtis *D. Don.* 0 1
1003 Cartonèma *R. Br.*
111 Callísia *L.*
113 Aneilèma *R. Br.*
112 Commelìn*a* L. 0 6

459. Order CCI. PA'LMÆ.

Genera 40, *Species* 130; *Hot-house Species* 119; *Green-house Species* 11; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≅ 0 feet.

These were well named by Linnæus the princes of the vegetable world; for they far surpass all other plants in the grandeur and majesty of their port. Their lofty stem, supported by a mass of fibrous roots, which frequently creep along the surface of the ground, consists of wood with longitudinal fibres, soft in the centre, but hard as horn itself at the circumference; it is always unbranched, bearing a tuft of leaves at the summit; always round, and it terminates by a single bud; by the fall of the petioles of the leaves, which sheathe it in a greater or less degree at the base, it is covered with large scars. The leaves, technically called fronds, are usually pinnate or flabelliform, seldom simple; and, in a young state, before they expand, they are folded up in plaits from the base to the apex. The flowers are small, with bracteæ at their base, either sessile or seated in some cavity, of a pallid color, and contained in a large bag called a spatha; when they open, the mass of inflorescence, called a spadix, bursts suddenly through the under side of the spatha, generally evolving the most fragrant odors. Impregnation takes place rapidly, through the injection of the pollen upon the humid surface of the stigmas, which gape open to receive it. The fruit is perfected in a period varying from six months to a year; when ripe it is a drupe or berry, with either a fibrous or fleshy coat; the mass of its kernel consists of oily albumen, which, in the case of the cocoa nut, is soft enough to be eaten, but which in most species is as hard as horn. Dr. von Martius, the celebrated traveller in Brazil, to whom the world is indebted for nearly all that is known of these plants, concludes his remarks upon the characters of the order in the following words: — "Palms, the noble offspring of Terra and Phœbus, are natives of those happy countries within the tropics, where the rays of the latter are ever beaming. In all such climates they are to be found, with this limitation, however, that in the southern hemisphere they do not overstep the 35th degree of latitude, nor in the northern the 40th. Most species are confined within fixed and narrow bounds; for it comes to pass that wherever a district is characterised by striking peculiarities of soil or climate, those species exist which are not found elsewhere; but few, on the contrary, extend over a large extent of surface, as the *Còcos* nucífera, Acrocòmia sclerocárpa, Borássus flabellifórmis, &c. It is probable that the number of palms existing on the face of the earth, will be found by future travellers to amount to as many as a thousand species. Most of them love the margins of springs and streams, but few establish themselves on the shores of the ocean, and yet a smaller number ascend into the alpine regions of their country; some collect in large forests; some are scattered singly or in clusters among woods and plains. In the most ancient periods of the world, when the genera of plants were beginning to be formed, palms scarcely existed; they were preceded in the creation by the more ancient Ferns, Cycàdeæ, Grasses, and Equisetàceæ. Some of their remains have, however, been found in variegated sandstone, and in limestone of the third order (fletzkalk), part of which belong to unknown species, and part to species still in existence. But in the times succeeding the deluge, they appear, from the written evidence of historians and poets, to have followed the footsteps of man, to whom their fruit yielded food, drink, and oil; their stems houses, arms, utensils, flour, and wine; and their leaves cordage, and roofs for habitations. In cultivation their soil should be slightly saline; they are propagated by seeds more readily than by truncheons of the stem; when cultivated they undergo no alteration, except in producing more fleshy or stemless fruit: it is extremely difficult to transplant them beyond their own country; naturally their migration is absolutely opposed by the barriers of the ocean." Seeds.

2778 Chamædòrea *W.*
1124 *Sòbal* Adan.
2880 Rhàpis *L.*
2883 *C*hamæ'rops *L.*
1125 Livistòn*ia* R. Br.
2818 *Latània* Com.
2815 Lodöicea Com.
996 Córypha *L.*
997 *Talièra* Mart.
2745 *Ph*œ'nix *L.*
2637 *Sàgus* Gae.
2779 Hyphæ'ne *Gae.*
2682 *Arèca* L.
2642 Œnocárpus *Mart.*
2641 Leopoldìn*a* Mart.
2643 Euterpe *Gae.*
2644 Wallich*ia* Rox.
2777 Elæ'is *Jac.*
2648 Sÿagrus Mart.
2639 *E'*late *L.*
2645 Acrocòmia *Mart.*
2638 *Còcos* L.
2882 Maximiliàn*a* Mart.
999 Thrìnax *L. jil.*
2647 Astrocàryum *Mey.*
2782 Geónoma *W.*
3415 Kúnth*ia* Hum.
2781 Maurít*ia* L. fil.
998 *Licuàla* Thun.
987 *C*âlamus *L.*
2881 Seafórt*ia* R. Cr.
2675 *C*aryòta *L.*
2676 Diplothèmium *Mart.*
2679 Attàlia *Hum.*
2677 *Gomùtus* Rum.
2678 Manicària *Gae.*
2780 Borássus *L.*
2681 *Nipa* Rum.
2646 Desmóncus *Mart.*
2640 Bâctris *Jac.*

460. Order CCII. PANDA'NEÆ.

Genera 2, *Species* 21; *Hot-house Species* 21; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⅊ 0 feet; ≅ 0 feet.

With the habit of palms, and the inflorescence of Aröïdeæ, this fine order stands very distinctly separated from all others. The stem is an arborescent caudex, usually growing to a considerable height. The leaves of some are formed into a coarse cordage; the flowers of *P.* odoratíssimus, and the fruit of some others, are eaten. All are tropical. Cuttings.

2730 *Pandànus* L. fil. | 2816 Phytélephas *R. & P.*

461. Order CCIII. TY'PHINÆ.

Genera 2, *Species* 8; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 8. ♀ 0 feet; ⅊ 0 feet; ≅ 7 feet.

Reed-like plants, common every where throughout the world in lakes and ditches, usually with strong creeping roots, and long soft, or round prickly catkins of inflorescence. All natives of Britain. Roots and Divisions.

2597 *T*ÿpha *L.* *0 4 | 2598 *S*pargànium *L* *0 4

462. Order CCIV. AROI'DEÆ.

Genera 18, *Species* 122; *Hot-house Species* 91; *Green-house Species* 10; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 21. ♀ 0 feet; ⚶ 9½ feet; ≏ 3½ feet.

Herbaceous, stemless, or caulescent plants, with broad fleshy leaves, approaching very nearly to those of Dicotyledons. Their flowers are enclosed within a spatha, and are embedded on a simple cylindrical spadix. Some are natives of Europe and of similar latitudes, but the greater number inhabit the tropics, where they often climb by their rooting stems to the tops of lofty trees. They have thick fleshy roots, which, when fresh, contain an acrid stimulating principle, which is so volatile that it passes off freely upon the application of heat; whence the roasted roots of many species are among the most common articles of negro food. The leaves of *A*'rum seguìnum are so paralysing, that if chewed they deprive one of the power of utterance; whence in the West Indies it is called the *dumb cane;* the leaves of *C*álla pertùsa are acrid; fresh gathered, and applied all over the surface of the body, they produce a slight inflammation and blistering, and are used in Demerara by the natives in dropsical cases. The root of *A*'rum triphýllum, boiled in milk, has been found efficacious in consumption. The flowers of many species are highly fetid. Division and offsets.

463. Section 1. Orontia'ceæ.
lig. 0. *herb* 5. ⚶ 4 ft. ≏ 3½ ft.
331 *Pòthos* L.
2674 *A*risàrum *Tou.*
332 Symplocárpus *Nut.*
1140 *D*racóntium L.
333 Gymnóstachys *R. Br.*
301 Houttýn*ia* Thun.
2670 Carludóvic*a* Fl. per.
2671 Cyclánthus *Poit.*
989 *A*'corus *L.* *0 3
990 *O*rónti*um L* 0 1
991 Ròhde*a* Roth 0 1
992 Tupístra *Ker*
1204 Aspidístra *Ker*

464. Section 2. Aroi'deæ ve'ræ.
lig. 0. *herb.* 16. ⚶ 8½ ft.; ≏ 1 ft.
1141 *C*álla *L.* 0 1
1142 Richárd*ia* Kth.
2673 *A*'rum *L.* *0 1½
2672 *Calàdium* Ven. 0 1

465. Section 3. Tacca'ceæ.
993 *Tácca* Forst.

466. Order CCV. FLUVIA'LES.

Genera 7, *Species* 27; *Hot-house Species* 2; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 23. ♀ 0 feet; ⚶ 0 feet; ≏ 6 feet.

With these the Vasculàres and Monocotylédones terminate: it has long been apparent that we have been descending in the scale of vegetation, and, hence, the last order exhibited a structure the most simple of all vascular plants. In the present order, Zóstera and Rúppi*a* are so closely allied to A'lgæ, that they may be mistaken for them. Offsets and division.

414 *P*otamogèton *L.* *0 15
415 Rúppi*a* L. *0 1
25 Zóstera *L.* *0 1
1123 Aponogèton *Thun.*
2633 Nàjas *W.* 0 1
2587 Zannichéllia L. *0 1
2588 Lémna *L.* *0 4

467. Order CCVI. JU'NCEÆ.

Genera 7, *Species* 72; *Hot-house Species* 1; *Green-house Species* 19; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 52. ♀ 0 feet; ⚶ 13½ feet; ≏ 0 feet.

Inconspicuous, rigid, worthless weeds, for the most part; Xỳris, Phílydrum, and Narthècium which have pretty yellow flowers, if belonging to the order, being exceptions. They clothe barren ground in most parts of the world, and are the first approach to the formation of a regular perianthium, as we ascend in the scale of vegetation. Xérotes has the habit of a low palm. Division and seeds.

2776 Xérotes *R. Br.*
1233 Pleèa *Mx.*
1070 Narthècium *Mohr.* *0 2
995 Lùzula *Dec.* *0 17
994 *J*úncus *L.* *0 33
1105 Flagellària *L.*
? 17 Phílydrum *R. Br.*

468. Order CCVII. GILLIESIE'Æ.

Genus 1, *Species* 1; *Hot-house Species* 0; *Green-house Species* 1; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 0. ♀ 0 feet; ⚶ 0 feet; ≏ 0 feet.

An inconspicuous grass-like plant with greenish yellow flowers. Native of Chile. Division.

1928 Gillièsia Lindl.

469. Order CCVIII. RESTIA'CEÆ.

Genera 9, *Species* 29; *Hot-house Species* 3; *Green-house Species* 22; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 4. ♀ 0 feet; ⚶ 1½ feet; ≏ 3½ feet.

Rigid, inelegant, often leafless plants, with split vaginæ, and the habit of some Cyperàceæ, or true Júnceæ. They are all inhabitants of the southern hemisphere, especially of the Cape of Good Hope and New Holland. Division and seeds.

110 Xỳris *L.* 0 2
293 Eriocaúlon *Lam.* *0 2
2739 Hypolæ'na *R. Br.*
2743 Leptocárpus *R. Br.*
2744 *E*legìa *Thun.*
2740 Lepyròdia *R. Br.*
2738 Willdenòv*ia* Thun.
2741 Thamnochórtus *Berg.*
2742 Réstio *L.*

470. Order CCIX. CYPERA'CEÆ.

Genera 25, *Species* 269; *Hot-house Species* 44; *Green-house Species* 24; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 201. ♀ 0 feet; ⚶ 30½ feet; ≏ 4 feet.

The sedges, as these may be called in English, differ from grasses not only in their comparative worthlessness, and the different developement of the parts of fructification, but also in the sheath, at the base of the leaves, being closed up, not slit. As objects of ornament they are of no value, and as subjects of agricultural interest of but little; they are, moreover, of little utility to man. They are chiefly valuable for covering, with the appearance of herbage, waste and barren marshy or sandy tracts, in which little else will thrive. The roots of *C*arex arenària, disticha, and hirta, possess diaphoretic and emulcent properties, whence they are sometimes called German sarsaparilla. Some of the Scirpuses and Cyperuses have eatable nutty roots; the stems of *S*cirpus lacústris, Eleócharis palústris, *C*ypèrus téxtilis, and others, are manufactured into mats and the bottoms of chairs; the roots of *C*ypèrus esculéntus abound in oil, a very unusual circumstance; the papyrus of the ancients was manufactured from the stem of *P*apỳrus antiquòrum; finally, the roots of *C*ypèrus lóngus, odoràtus, and others, are fragrant. Division and seeds.

2599 *C*àrex *L.* *0 124
2600 Kobrès*ia* W.
2601 Uncínia *Pers.*
150 *S*chœ'nus *L.* *0 2
151 Chætóspora *R. Br.* 0 1
152 Lepidospérma *Lab.*
153 Dulíchium *Pers.* 0 1
154 Rhynchóspora *Vahl* *0 2
88 Clàdium *Schr.* *0 1
155 Fimbrístylis *Vahl* 0 3
156 Abildgaàrd*ia* Vahl
159 Eleócharis *R. Br.* *0 7
157 Isólepis *R. Br.* *0 6
158 *S*cirpus *R. Br.* *0 15
163 *C*ypèrus L. *0 28
164 *P*apỳrus *Lk.*
166 *M*arìscus *Vahl*
165 Kyllínga L.
175 Diplàzia *Rich.*
171 Fuirèna Rtb.
167 *Remirèa* Aub. 0 1
172 Hypólytrum *Vahl*
160 Elỳna *Schr.* 0 1
162 Trichóphorum *Pers.* *0 2
161 Erióphorum *L.* 0 7

471. Order CCX. GRAMI'NEÆ.

Genera 158, *Species* 1071; *Hot-house Species* 119; *Green-house Species* 59; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 893. ♀ 0 feet; ⚲ 67 feet; ≏ 9 feet.

The order of grasses is beyond doubt the most natural of all that the ingenuity of systematic botanists has contrived; it is also the most numerous in species. The inflorescence is very much alike throughout the orders; and the floral envelopes, which are bracteæ in a progressive state to the form of calyx and petals, offer few striking characters by which the genera can be characterised. Hence it is that the classification of the order, and its division into genera, has not only been found extremely difficult, but has given rise to much difference of opinion among botanists; some of whom, adhering to the synthetical arrangement of Linnæus, admit but a small number of genera, while others, admitting the analytical principles of modern science, divide it into a vast number. The middle course in this, as in most other cases, is probably the just one. A subdivision of the order into tribes has been attempted by Palisot, Trinius, Dumortier, Raspail, Kunth, Link, and others; that of Link is here adopted. The general habit of grasses is so familiar to every one, that it may be passed over in silence. They are remarkable for exhibiting, in no case, properties that are actually poisonous; possessing on the contrary, in almost all cases, wholesome and nutritive qualities. These latter are especially obvious in their seeds, which always contain a farinaceous substance, mixed with a certain proportion of glutinous matter. No one is ignorant of the various and important uses of the seeds of wheat, rye, barley, oats, maize, rice, and others, and in general of all the larger kinds of grass. It must however be remarked, that if the smaller sorts are not employed in like manner, it is merely on account of their minuteness, and not on account of any difference in their nature; in fact, in times of scarcity, and in half-cultivated countries, use has advantageously been made of Glycèria flùitans, Zizània aquática, *A*vèna fàtua, Digitària sanguinàlis, Arrhenathèrum *a*venàceum, *Br*òmus *s*ecálinus, and *E*'lymus arenàrius. It is also to be noted, that the particular uses for which the seeds of certain grasses are employed, are not peculiar to them, but may be obtained from all the others, with slight modifications. Thus beer is made not only from barley, but also from wheat; spirituous liquors not only from our European cerealia, but also from rice. But it must be remarked, that a singular exception to the generally wholesome properties of grasses appears to exist in *L*òlium temuléntum, the seed of which is reported to be narcotic and inebriating, and even poisonous; there is no doubt, however, that these qualities have been greatly exaggerated; for, in the first place, they disappear in bread or beer manufactured from *L*òlium temuléntum; and secondly, in times of scarcity people have frequently lived upon it. But even supposing all that has been stated upon the subject to be true, this plant will still be found to be little different from wheat, when long exposed to wet; so well, indeed, is this known by country people, that a belief exists, that in wet summers wheat is actually transmuted into rye grass. The exciting properties of the oat, which are very unusual in this order, have been found to reside in the husk and not in the seed, and to depend upon the presence of a minute quantity of an aromatic principle, analogous to Vanilla, lying embedded in the envelope of the seed, and capable of being extracted by aid of alcohol. As to the deleterious effects of the ergot of rye, these do not depend certainly upon any such property in the rye itself, but is caused either by the ergot disease, or, as is believed, by the parasitic fungus, from the attack of which it arises. Now let us pass from the seeds of Gramineæ to their stems, and we shall find a no less remarkable uniformity of nature in them. They all contain, especially before flowering, a sweet sugary mucilage, which varies in quantity in different species. The sugar cane, in which this is found in greatest abundance, not only constantly exists in the most favourable condition for producing it, as it rarely flowers, but is also one of the largest grasses known. The maize also abounds in sugar; and the same substance is secreted in such abundance by the *Sórghum* saccharàtum, that attempts have actually been made in Italy to cultivate it as the sugar cane. The creeping roots of grasses, which are generally mucilaginous and demulcent, are sometimes used in medicine; but they are of more importance for retaining in banks the sand of the sea shore, so as to form artificial cliffs on flat coasts, to restrain the inroads of the sea. The stems of Cymbopògon Schœnánthus, the leaves of Andropògon citràtum, the roots of Andropògon Nárdus, and the whole plant of all the species of Anthoxánthum exhale an aromatic odour, and possess slightly tonic properties. To conclude, the epidermis of grasses has been found to contain a considerable quantity of silex. Division and seeds.

Spicàtæ terminàles.

472. Section 1. Ophiu'rinæ.
lig. 0. *herb.* 6. ⚲ 3 ft.

278	Ophiùrus *Beauv.*	*0	3
280	Pholiùrus *Trin.*	0	1
32	Monêrma *R Br.*	0	1
279	Rottboéll*ia* L.		
276	Micróchloa *Beauv.*	0	1

473. Section 2. Lolia'ceæ.
lig. 0. *herb.* 19. ⚲ 10 ft.

271	*L*òlium *L.*	*0	19

474. Section 3. Na'rdinæ.
lig. 0. *herb.* 1. ⚲ 1 ft.

176	*N*árdus *L.*	*0	1

475. Section 4. Ce'nchrinæ.
lig. 0. *herb.* 4. ⚲ 4 ft.

170	*C*ènchrus *L.*	0	3
228	Centothèca *Desv.*	0	1
282	Manisùrus *L.*		
281	Anthéphora *Schreb.*		

476. Section 5. Lappagíneæ.
lig. 0. *herb.* 1. ⚲ 2 ft.

193	Lappàgo *Schreb.*	0	1

477. Section 6. Ægilópinæ.
lig. 0. *herb.* 7. ⚲ 5 ft.

2857	Æ giìops *L.*	0	7

478. Section 7. Hordea'ceæ.
lig. 0. *herb.* 42. ⚲ 18 ft.

272	*E*'lymus *L.*	*0	22
275	*H*órdeum *I.*	*0	20

479. Section 8. Tritíceæ.
lig. 0. *herb.* 93. ⚲ 23½ ft.

273	Secàle *L.*	0	6
269	Tríticum *L.*	0	31
270	Agropy'rum *Beauv.*	*0	32
243	Brachypòdium *Beauv.*	*0	22
227	Gaudìn*ia* Beauv.	0	1
266	Wangenheím*ia* Trin.	0	1

Spicàtæ subterminàles.

480. Section 1. Spartina'ceæ.
lig. 0. *herb.* 7. ⚲ 6 ft.

174	Spartìna *Schreb.*	*0	7

481. Section 2. Paspa'linæ.
lig. 0. *herb.* 10. ⚲ 6 ft.

178	*P*àspalum *L.*	0	10
182	Cerès*ia* Pers.		

482. Section 3. Cynodónteæ.
lig. 0. *herb.* 6. ⚲ 4½ ft.

263	*C*ýnodon *Pers.*	*0	6

483. Section 4. Chlorídeæ.
lig. 0. *herb.* 25. ⚲ 10 ft.

262	Leptóchloa *Beauv.*	0	3
264	Actinóchloa *W.*	0	4
265	Dinèbra *Beauv.*	0	1
2849	Chlòris *Swz.*	0	7
2851	Eùstachys *Desv.*		
260	Rhabdóchloa *Beauv.*	0	3
261	Dactyloctènium *Beauv.*		1
259	Eleusì*ne* Gae.	0	4
250	Beckmánn*ia* Host.	0	1
274	Tetrapògon *Desf.*	0	1

Paniculàtæ uniflòræ.

484. Division 1. *Phalarideæ.*
lig. 0. *herb.* 52. ⚲ 14½ ft; ≏ 3 ft.

216	*P*hálaris *L.*	*0	13
217	Dégraphis *Nin.*	*0	3
214	Achnodónton *Beauv.*	0	2
213	*P*hlèum *L.*	*0	11
215	Chilóchloa *Beauv.*	*0	5
211	Crýpsis *H. K.*	0	3
212	*A*lopecùrus *L.*	*0	14
169	Cornucòpia *L.*	0	1

485 Division 2. *Agrostideæ.*
lig. 0. *herb.* 80. ⚲ 18½ ft.

201	Polypògon *Desf.*	*0	
199	Echinopògon *Beauv.*		
202	Gastridium *Beauv.*	*0	2
203	*A*gróstis *L.*	*0	47
205	Trichòdium *Mx.*	*0	12
33	*C*ínna *L.*	0	1
204	Trichóchloa *Dec.*	0	6
207	Sporóbolus *R. Br.*	0	2
184	Knápp*ia* E. B.	*0	1
92	Schmidt*ia* Trat.	0	1
183	Piptathèrum *Beauv.*	0	3

486. Division 3. *Miliàceæ.*
lig. 0. *herb.* 9. ⚲ 7½ ft.

181	*M*ilium *L.*	*0	7
180	Axónopus *Beauv.*	0	1
190	Monáchne *Beauv.*		
177	Oryzópsis *Mx.*	0	1

487. Division 4. *Stipàceæ.*
lig. 0. *herb.* 13. ⚲ 9½ ft.

195	Aristìda *L.*		
196	Chætària *Beauv.*	0	1
194	Stìpa *L.*	*0	12

488. Division 5. *Arundinàceæ.*
lig. 0. *herb.* 18. ⚲ 10½ ft.

231	*C*alamagróstis *Adan*	*0	18

489. Division 6. *Chætùrinæ.*
lig. 0. *herb.* 1. ⚲ 1 ft.
197 Chætùrus *Lk.* 0 1

490. Division 7. *Asperéllinæ.*
lig. 0. *herb.* 2. ⚲ 4 ft.
288 Leèrs*ia* Swz. 0 2

491. Division 8. *Hexándra.*
1102 *Or*ỳza *L.*

Paniculàtæ multifloræ.

492. Suborder I. *AVENA'CEÆ.*
lig. 0. *herb.* 101. ⚲ 24 ft. ≌ 3 ft.
223 *A*vèna *L.* *0 19
226 Danthòn*ia* Dec. *0 4
224 Trisètum *Pers.* *0 20
225 Tricha'ta *Beauv.* 0 1
221 Deschámps*ia* Beauv. *0 12
218 Coryné*p*horus *Beauv.* *0 2
2855 Arrhenathèrum*Beauv.*0 *3
2854 *H*ólcus *L.* *0 2
200 Hieróchloe *Gm.* *0 3
219 *A*íra *L.* *0 12
209 Peribàlia *Trin.* 0 1
251 Mélica *L.* *0 9
208 Airópsis *Desv.* 0 4
248 Schismus *Beauv.* 0 1
249 Triòdia *R. Br.* *0 1
229 *P*hragmìtes *Trin.* *0 1
230 *A*rúndo *With.* 0 4
210 Psámma *Beauv.* *0 1
289 Arundinària *Mx.* 0 1

493. Suborder II. *FESTUCA'CEÆ.*
lig. 0. *herb.* 75. ⚲ 17 ft.
238 *Festùca* L. *0 47
2844 Cymbopògon *Spr.*
240 Mygalùrus *Lk.* *0 6
257 Scleróchloa *Beauv.* *0 6
242 Rostrària *Nin.* 0 1
236 *D*âctylis *L.* *0 8
246 Diplâchne *Beauv.* 0 1
247 Ceratóchloa *Beauv.* 0 1
244 Unìola *L.* 0 4
91 Corycárpus *Zea* 0 1

494. Suborder III. *GLYCE'RINÆ.*
lig. 0. *herb.* 182. ⚲ 29½ ft.; ≌ 5½ ft.
235 Kœlèr*ia* Pers. *0 16
241 *B*ròmus *L.* *0 48
239 Schedonòrus *Beauv.* *0 17
245 Tricúspis *Beauv.* 0 1
237 Glycèria *R. Br.* *0 1
258 Hydróchloa *Har.* *0 4
254 *P*òa *L.* *0 66
256 Megastàchya *Beauv.* 0 7
255 Eragróstis *Beauv.* 0 9
253 *B*rìza *L.* *0 9
252 Molin*ia* Schrank *0 2
220 Catabròsa *Beauv.* *0 2

495. Suborder IV. *ECHINARIA'CEÆ.*
lig. 0. *herb.* 1. ⚲ 1 ft.
267 Echinària *Desv.* 0 1

496. Suborder V. *CYNOSUROI'DEÆ.*
lig. 0. *herb.* 15. ⚲ 7 ft.
234 Cynosùrus *L.* *0 1
232 Chrysùrus *Mx.* *0 4
277 Ægopògon *Hum.* 0 2
233 Sesèr*ia* Sco. *0 8
179 Amphipògon *R. Br.*

Subbifloræ.

497. Suborder I. *PANI'CEÆ.*
lig. 0. *herb.* 78. ⚲ 20½ ft.
189 Orthopògon *R. Br.* 0 1
188 Echinóchloa *Beauv.* *0 7
186 Panicum *L.* 0 25
173 Pennisètum *Rich.* 0 7
187 Setària *Beauv.* *0 23
191 Penicillària *Beauv.* 0 2
192 Isáchne *R. Br.* 0 1
185 Digitària *Sco.* *0 12
283 Peròtis *H. K.*

498. Suborder II. *TRISTE'GINÆ.*
lig. 0. *herb.* 1. ⚲ 1 ft.
206 Tristegis *Nees* 0 1

499. Suborder III. *ANTHOXA'NTHINÆ.*
lig. 0. *herb.* 7. ⚲ 5 ft.
90 Anthoxánthum *L.* *0 7

500. Suborder IV. *EHRHA'RTINÆ.*
988 Ehrhàrt*a* Thun.
409 Microlæ'na *Beauv.*

501. Suborder V. *ACTINO'DEÆ.*
lig. 0. *herb.* 5. ⚲ 3½ ft.
2850 Atheropògon *Mhl.* 0 1
264 Actinóchloa *W.* 0 4

Villifloræ.

lig. 0. *herb.* 24. ⚲ 13½ ft.
198 Lagùrus *L.* 0 1
287 Imperàt*a* Cur. 0 1
284 Sáccharum *L.*
286 Tricholæ'na *R. & S.*
2845 Heteropògon *Beauv.* 0 1
2844 Cymbopògon *Str.*
2841 Andropògon *W* 0 4
285 Eriánthus *Mx.* 0 2
2847 Anathèrum *Beauv.* 0 1
2853 Chrysopògon 0 1
2843 Pollini*a* Spr. 0 1
2842 Ripidium *Trin.* 0 2
2852 *Sórghum* W. en. 0 8
2856 *I*schæ'mum *L.*
2846 Aplùda *L.*
289 Arundinària *Mx.* 0 1
2848 Anthistèria *W.*
222 Eriáchne *R. Br.* 0 1
268 Pappóphorum *Schreb.*

Bracteifloræ.

984 *Bambùsa* Schr.
985 Melocánna *Trin.*
986 Nàstus *J.*

Declìnæ.

lig. 0. *herb.* 7. ⚲ 6 ft.; ≌ 5½ ft
2604 Trípsacum *L.* 0 2
2634 Zizània *L.* 0 3
2635 Phàrus *L.*
2606 *O*lỳra *W.*
2603 Còix *L.*
2602 Zèa *L.* 0 2
2858 Potamóphila *R. Br*
2680 *Pariàna* Aubl.

Anómalæ.

lig. 0. *herb.* 1. ⚲ 2 ft.
168 Lýgeum *L.* 0 1

Second Grand Division, CELLULA'RES.

Genera 376, *Species* 2859; *Hot-house Species* 202; *Green-house Species* 84; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 2573. ♀ 0 feet; ⚲ 21 feet; ≌ 2 feet.

The characteristics of this division have already been explained in the preliminary observations upon the natural orders; and the remarks which were required for each natural order of Cellulàres have already been given in Cryptogàmia in the body of the work. It has, therefore, been thought advisable to adopt from Professor Agardh such observations as he has made upon the orders, as a sort of contrast to those already given.

Class I. FOLIA'CEÆ.

Genera 103, *Species* 837; *Hot-house Species* 202; *Green-house Species* 84; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 127. ♀ 0 feet; ⚲ 21 feet; ≌ 2 feet.

502. Order I. FI'LICES.

Genera 53, *Species* 380; *Hot-house Species* 201; *Green-house Species* 82; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 97. ♀ 0 feet; ⚲ 19½ feet; ≌ 0 feet.

Of these the stem is perennial, often subterraneous and creeping, and occasionally becoming arborescent and leafy above the ground. The fronds or leaves are usually pinnatifid, and more or less compound; sometimes nearly simple and entire, with reticulated veins. The capsules are minute, one-celled, seldom many-celled, brown, membranous, and surrounded by a thick articulated elastic ring, irregularly bursting, and either clustered on the lower surface of the frond, or compound in spikes. Their vernation is circinate, and some are propagated by bulbs. The old botanists denied any fruit whatever to Ferns; believing the seeds of these plants to be so rare as to invest any body with invisibility who could collect them. Afterwards, their capsules were believed to be their seeds. Linnæus, and some others, doubted whether their fructification were seeds or pollen. Finally, the experiments of Ehrhart and Lindsay proved, beyond all cavil, that they were really seeds. As to the male organs nothing is known; some suppose them to be glands of the frond, others the elastic ring, some the indusium, and others the pores of the epidermis; lastly, Martius has supposed them to be the membrane including the spiral vessels. Ferns are chiefly inhabitants of the torrid zone, becoming rarer as we approach the poles. They delight in a humid soil, and they often grow parasitically upon trees. The medicinal virtues of some are highly astringent, of others anthelmintic, of others purgative; some have acquired celebrity for their pectoral, others for their corroborant, qualities. The young leaves and roots of some

constitute an article of food; beer is obtained from the roots of others; and, finally, Aspidium fràgrans has been used as tea. Division and seeds.

503. Tribe 1. POLYPODIA'CEÆ.

lig. 0. *herb.* 83. ⚶ 17½ ft.

2901 Polybótrya *H. & B.*
2902 Acróstichum *L.*
2903 *H*emionìtis *L.*
2904 Gymnográmma *Desv.* 0 1
2905 Meniscium *Schreb.*
2906 Xiphópteris *Kaulf.*
2907 *Cèterach* W. *0 1
2908 *P*olypòdium *L.* *0 8
2909 Tænìtis *Swz.*
2910 Nothochlæ'na *R. Br.*
2911 Niphóbolus *Kaulf.*
2912 *O*nocléa *L.* 0 2
2913 Struthiópteris *W.* 0 2
2914 Allosòrus *Bernh.* *0 1
2915 Ellobocárpus *Kaulf.*
2916 Parkèr*ia* Hook.
2917 Lomària *W.* *0 1
2918 *B*léchnum *L.* 0 1
2919 Woodwárd*ia* Sm. 0 2
2920 Doód*ia* R. Br.
2921 *A*splènium *L.* *0 20
2922 Cænópteris *Berg.*
2923 Allantòdia *R. Br.*
2924 *S*colopéndrium *Sm.* *0 5
2925 Diplàzium *Swz.*
2926 *P*tèris *L.* *0 5
2927 Vittària *Sm.*
2928 *L*onchìtis *L.*
2929 Antròphyum *Kaulf.*
2930 *A*diántum *L.* 0 1
2931 Lindsæ'*a* Dry.
2932 Cheilánthes *Swz.* 0 2
2933 Davál*lia* Sm.
2934 Dicksòn*ia* Herit. 0 1
2935 Balántium *Kaulf.*
2936 Cibòtium *Kaulf.*
2937 Alsóphila *R. Br.*
2938 Aspídium *Swz.* *0 25
2939 Pleopéltis *Hum.*
2940 Woód*sia* R. Br. *0 3
2941 Cyathèa *Sm.*
2942 *T*richómanes *L.* *0 1
2943 Hymenophýllum *Sm.* *0 1

504. Tribe 2. OSMUNDA'CEÆ.

lig. 0. *herb.* 6. ⚶ 7 ft.

2944 Tòd*ea* W.
2945 Osmúnd*a* L. *0 6
2946 Lygòdium *Swz.*
2947 Anèimia *Swz.*
2948 Schizæ'a *Sm.*

505. Tribe 3. GLEICHENIE'Æ.

lig. 0. *herb.* 1. ⚶ 2 ft.

2949 Gleichèn*ia* Sm. 0 1

506. Tribe 4. OPHIOGLÓSSEÆ.

lig. 0. *herb.* 7. ⚶ 3½ ft.

2950 Botrýchium *Swz.* *0 5
2951 Ophioglóssum *L.* *0 2

507. Tribe 5. MARATTIA'CEÆ.

2952 Marátti*a* Sm.
2953 Danæ'*a* Sm.

508. ORDER II. EQUISETA'CEÆ.

Genus 1, *Species* 10; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 10. ♀ 0 feet; ⚶ 6½ feet; ≏ 0 feet.

Marsh plants, with a verticillate arrangement of their branches, and a highly indurated epidermis. Their seeds are remarkable for a hygrometrical movement. The quality of some is said to be hurtful to cattle, which is denied by others. Formerly they were used in medicine as astringents and diuretics. *E*quisètum hyemàle has been employed for tea, and as a polishing material for furniture, under the name of Dutch rushes. Divisions.

2954 *E*quisètum *L.* *0 10

509. ORDER III. LYCOPODI'NEÆ.

Genera 2, *Species* 19; *Hot-house Species* 1; *Green-house Species* 2; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 16. ♀ 0 feet; ⚶ 4 feet; ≏ 1 foot.

With the habits of mosses they have the seeds of ferns. They are herbaceous prostrate plants, with imbricated simple leaves. Lycopòdium complanàtum, *S*elàgo, and clavàtum are used as dyes; the sporules of Lycopòdium clavàtum are said to be employed for ameliorating wine, and are also used in making fire-works, on account of their inflammable nature. The herb of Lycopòdium clavàtum and *S*elàgo is emetic, and produces abortion. Lycopòdium Phlegmària is reputed an aphrodisiac. Divisions.

2955 Lycopòdium *L.* *0 16 | 2956 Psilòtum *Swz.*

510. ORDER IV. MARSILEA'CEÆ.

Genera 4, *Species* 4; *Hot-house Species* 0; *Green-house Species* 0; *Hardy Ligneous Species* 0; *Hardy Herbaceous Species* 4. ♀ 0 feet; ⚶ 1 foot; ≏ 2 feet.

Floating or erect simple-leaved plants of no known use. The Marsileas, which are to some countries what *L*émna is to this, are not known in cultivation. Plants.

2957 Isoètes *L.* *0 1 | 2959 Salvín*ia* Mich. 0 1
2958 Pilulària *L.* *0 1 | 2960 Marsíl*ea* L. 0 1

511. ORDER V. MU'SCI.

Genera 37, *Species* 330.

Winter plants, reviving in humid air, abundant about the poles, rare at the equator. They cover the mountains of the earth as high as the limits of perpetual snow; growing in patches, they clothe the most barren spots with verdure, preserve trees from heat and cold, prepare the earth for nourishing more perfect plants, and fill up bogs and morasses with vegetable matter. To the economy of nature they are, therefore, more subservient than to the purposes of man. Medicinal astringent properties were formerly ascribed to some few, but they are now neglected or forgotten.

512. ORDER VI. HEPA'TICÆ.

Genera 6, *Species* 94.

Creeping small plants, with their leaves arranged in an imbricated manner. They differ from Lichens in structure, color, and fruit; from Músci, in the dehiscence of their capsule. Their qualities are mild, if any; some of them are fragrant.

CLASS II. APHY'LLÆ.

Genera 273, *Species* 2022.

The genera under the following orders, being arranged under the same orders in the Linnean system, according to their natural affinities, are not here repeated.

513. ORDER VII. A'LGÆ.

Genera 79, *Species* 453.

Plants ascending from the simplest form known in vegetation to a very compound state. The lowest are filiform, leafless, with their fructification immersed; the highest are leafy, with the fructification included in an indehiscent wart-like pericarpium. Some copulate like animals, others have a spontaneous motion like worms. Their color is lively, in the lowest grades green, in the highest red or purple. Some are ephemeral

and microscopical, annual or perennial, and others extend to the length of many fathoms. They grow at the bottom of the sea, or in fresh water, the depths of which they clothe with vegetation, as the higher orders of plants cover the earth with forests. They grow on stems in the water only, or on each other. Some exhale oxygen, others are scented like violets. Their taste is mild; their substance gelatinous, membranous, or coriaceous, usually covered externally with mucus. The structure of the lowest is articulated; of the highest fibrous.

514. Order VIII. LICHENES.

Genera 35, *Species* 412.

Lichens are not only most useful in the economy of nature, as preparing the surface of the earth for the reception of larger vegetables, but they are, moreover, of great utility to man. Many, as Cetrària islándica, are eatable, having a bitter principle, and giving out a styptic tincture if immersed in alcohol. Others, steeped in urine or salts, are used for dyeing; crustaceous species of this kind are Variolària orèina, Lecanòra tartàrea, Leprària chlorìna, &c.; foliaceous species, Parmèlia saxátilis, Stícta pulmònacea, Solorìna cròcea, Gyróphora deústa and pustulàta, &c.; and branched kinds, *Roccélla* tinctòria (the common Orchal), *Usnea* plicàta, Alectòria jubàta, and others. In medicine, Cetrària islàndica and nivàlis, Stícta pulmonàcea, Alectòria *usneoïdes* are tonic and nutritive; Parmèlia parietìna, Borrèra purpuràcea, Evérnia Prunástri, &c., are astringent and febrifugal; Peltidea aphthòsa, anthelmintic; Evérnia vulpìna, poisonous. Some yield a gum, as Evérnia Prunástri; Stícta pulmonàcea may be employed for bittering beer instead of hops, and Ramalìna scopulòrum instead of soap. The various species give the grey hue to old walls and stones, cover desert heaths, and mottle the bark of ancient trees.

515. Order IX. FUNGI.

Genera 159, *Species* 1157.

We have now reached the lowest station of vegetable existence, in arriving where the vesicles which compose the vegetable fabric are combined in various forms, according to the contingent circumstances under which they are developed. The mould on the cheese, the ergot of corn, the rust of the rose, and the huge *B*olètus, which, in Java, spreads out its many-handed body from the trunks of ancient trees like a vegetating demon, differ only in the number of the vesicles of which they are composed. Many species are eatable, as *A*gáricus campéstris; others are deadly, as *B*olètus scàber: some are used medicinally, as Dædàlea suavèolens in coughs; *A*gáricus tùba regìnæ in diarrhœa; *A*gáricus *p*iperàtus in calculous disorders; Phállus *Mokùsin* against cancer; Polýporus annòsus against the bites of serpents. Some Coprìni are used for healing ulcers; Polýporus officinàlis as a purgative; Polýporus igniàrius as a styptic; Polýporus destrúctor, and a number of others, constitute dry rot. For the poison of fungi, the roots of garlic, the leaves of parsley, and tincture of lacmus, are said to be remedies; so also is common spirit. Fúngi swarm in all the coldest countries of the world, but as we approach the equator they are extremely rare; the place where they most flourish is Sweden, and the adjacent regions.

After the most perfect classification which the present state of botanical knowledge renders practicable, there still remain a few genera which are incapable of having their true station assigned to them, either in consequence of their structure being incompletely known, or of their affinity not having yet been discovered. As far as this work is concerned, they are the following, all of which are Dicotylédones.

3341 *Márlea* Rox. 2731 Trichócladus *Pers.* 2994 Laurophýllus *Thun.*

*** The foregoing Arrangement is founded on that given by Dr. Lindley in the *Encyclopædia of Plants;* but to suit it to the purposes of this Catalogue, it necessarily required a great many alterations and additions, for which Dr. Lindley is not responsible. — J. C. L.

HORTUS BRITANNICUS.

PART II.

LINNEAN ARRANGEMENT.

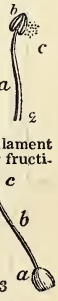
THE main object of the artificial system of botanical arrangement is to facilitate the discovery of the names of plants. For this purpose some one organ, common to plants in general, is fixed on; and, according to certain conditions in which this organ is found, individual species are referred to their places in the system, as words, by their initial letters, are referred to their places in an alphabetical dictionary.

In the progress of artificial systems different organs have been fixed on by different botanists; but those which have been most extensively employed are the corollas by Tournefort, and the stamens and pistils by Linnæus. The system of Tournefort has been a good deal employed in France, and may be considered as the artificial system of that country; that of Linnæus has been employed in most other countries, and is justly esteemed by far the most perfect artificial system which has hitherto been produced. It is, therefore, adopted in this work.

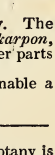
The application of the Linnean system in practice, Sir J. E. Smith observes, is, above all other systems, easy and intelligible. Even in pursuing the study of the natural affinities of plants, this botanist affirms "that it would be as idle to lay aside the continual use of the Linnean system, as it would be for philologists and logicians to slight the convenience, and indeed necessity, of the alphabet, and to substitute the Chinese character in its stead." (*Introduct. to Bot.*) "The student of the Linnean artificial system," he elsewhere observes, "will soon perceive that it is to be understood merely as a dictionary, to make out any plant that may fall in his way." (*Gram. of Bot.*) "If we examine," says Decandolle, "the artificial systems which have been hitherto devised, we shall find the most celebrated of them, that which was proposed by Linnæus, to possess a decided superiority over all others, not only because it is consistently derived from one simple principle, but also because the author of it, by means of a new nomenclature, has given to his terms the greatest distinctness of meaning." (*Elements of the Philos. of Plants, by Decandolle and Sprengel.*) Whether or not subsequent advances in science may enable botanists to dispense with the Linnean system altogether, it is not for us to affirm; but in the mean time nothing can be more certain than that the Linnean system is the best leading arrangement for such a work as the present, in the existing state of botanical knowledge in Britain. *

According to the Linnean system all plants are furnished with flowers, either conspicuous or inconspicuous. The plants with conspicuous flowers are arranged according to the number and position of their stamens and pistils; those with inconspicuous flowers are arranged according to the situation of the flowers on the plant, or according to other circumstances in the plant itself.

1



To discover the name of a plant by the Linnean system, therefore, all that is necessary for a beginner is to possess a specimen of it in flower, and to be able to know its different parts by the names given them by botanists. To discover the class, order, and genus of a plant, it is only necessary to be able to distinguish and name the different parts of the flower. These parts are: the calyx or cup (*fig.* 1. *a*), which is that leaf, or those leaves, by which the flower is usually enclosed when in bud, and which, when the flower is expanded, appear under it. The corolla (*corona*, a crown) is the colored leaf, or leaves, of a flower (*fig.* 1. *b*). The stamen (or first principle of any thing) is the thread-like process, or processes, immediately within the leaves of the corolla (*fig.* 2.): it consists of two parts, the filament or thread (*a*), and the anther (*b*); this anther contains what is called the pollen, or fructifying meal (*c*). In the centre of the flower is the pistil (*fig.* 3.): it consists of three parts, the germen, or rudiments of the fruit or seed (*a*), the style (*b*), and the stigma or summit (*c*), which crowns the style, and is destined to receive the fructifying pollen.



3

The pistil and stamen are the essential parts of a flower. The corolla or the calyx may be wanting, and yet the flower will be termed perfect, because the absence of those parts is no obstacle to reproduction. Even the style and the filament may be absent without preventing the formation or ripening of the fruit; and there are many flowers which have the anther sitting close to the corolla, &c., without a filament, and the stigma to the germen without a style; but the anther, the germen, and the stigma are essential.

The seed is contained in the pericarp, or seed-vessel, which is the germen when grown to maturity. The name of the seed-vessel varies according to its form, substance, &c.; but the word pericarp (*peri*, about, *karpon*, a fruit) is applicable to all its varieties. The receptacle is the base or medium which connects the other parts of the fructification. (*Magazine of Natural History*, vol. i. p. 233.)

The degree of knowledge conveyed by the following Table, and the preceding observations, will enable a beginner to discover at least the class and order of any plant which he may find in flower.

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* The best work in the English language for acquiring a knowledge of the Linnean System of botany is Smith's *Introduction to Botany*, 1 vol. 8vo. The best work for acquiring a knowledge of the Natural System is Lindley's *Introduction to the Natural Orders*, 1 vol. 8vo. Concise and familiar Introductions to both the Linnean and Jussieuean Systems will be found in the *Magazine of Natural History*.

First Grand Division. — *Plants with conspicuous Flowers* (*Phanerogàmia*).

In the same flower,
- Male and female organs distinct,
  - Stamens and Pistils
    - Stamens not united either above or below,
      - Generally of equal length,
        - In Number,

Classes.	Orders.
One, - - 1. Monándria (*monos*, one, *aner*, a man). Example, *Blitum capitàtum*. p. 1	2. Monogýnia (*monos*, one, *gyné*, a woman), Digýnia (*dis*, twice, *gyné*, a woman).
Two, - - 2. Diándria (*dis*, twice, *aner*, a man). *Verònica Chamæ'drys*. 5	3. Monogýnia, Digýnia, Trigýnia (*tris*, thrice, *gyné*, a woman).
Three, - - 3. Triándria (*tris*, thrice, *aner*, man). *Pòa ánn*. 14	3. Monogýnia, Digýnia, Trigýnia.
Four, - - 4. Tetrándria (*tetra*, four, *aner*, a man). *Córnus sanguínea*. 37	3. Monogýnia, Digýnia, Tetragýnia (*tetra*, four, *gyné*, a woman).
Five, - - 5. Pentándria (*pente*, five, *aner*, a man). *Lysimàchia Ephémerum*. 52	6. Monogýnia, Digýnia, Trigýnia, Tetragýnia, Pentagýnia (*pente*, five, *gyné*, a woman), Polygýnia (*polys*, many, *gyné*, a woman).
Six, - - - 6. Hexándria (*hex*, six, *aner*, a man.) *Scílla bifòlia*. 116	4 Monogýnia, Digýnia, Trigýnia, Polygýnia.
Seven, - - 7. Heptándria (*hepta*, seven, *aner*, a man). *Æ'sculus Hippocástanum*. 143	4. Monogýnia, Digýnia, Tetragýnia, Heptagýnia (*hepta*, seven, *gyné*, a woman).
Eight, - - 8. Octándria (*okto*, eight, *aner*, a man). *Fúchsia coccínea*. 144	4. Monogýnia, Digýnia, Trigýnia, Tetragýnia.
Nine, - - 9. Enneándria (*ennea*, nine, *aner*, a man). *Rhéum Rhapónticum*. 160	3. Monogýnia, Trigýnia, Hexagýnia (*hex*, six, *gyné*, a woman).
Ten, - 10. Decándria (*deka*, ten, *aner*, a man). *Saxífraga umbròsa*. 162	5. Monogýnia, Digýnia, Trigýnia, Pentagýnia, Decagýnia (*deka*, ten, *gyné*, a woman).
Twelve, - - 11. Dodecándria (*dodeka*, twelve, *aner*, a man). *Sempervìvum tectòrum*. 187	6. Monogýnia, Digýnia, Trigýnia, Tetragýnia, Pentagýnia, Dodecagýnia (*dodeka*, twelve, *gyné*, a woman).
Many, frequently twenty, attached to the calyx, - 12. Icosándria (*eikosi*, twenty, *aner*, a man). *Cratæ'gus Oxyacántha*. 194	3. Monogýnia, Di-pentagýnia (*dyo*, two, *pente*, five, *gyné*, a woman), Polygýnia.
Many, generally upwards of twenty, not attached to the calyx, - - 13. Polyándria (*polys*, many, *aner*, a man). *Clématis erécta*. 215	5. Monogýnia, Digýnia, Trigýnia, Pentagýnia, Polygýnia.

- Of unequal length,

Two long, and two short, - - 14. Didynàmia (*dis*, twice, *dynamis*, power; superiority of two stamens). *Teùcrium lùcid*. 232	2. Gymnospérmia (*gymnos*, naked, *sperma*, seed), Angiospérmia (*aggeìon*, a vesse), *sperma*, seed).
Four long, and two short, - - 15. Tetradynàmia (*tetra*, four, *dynamis*; superiority of four stamens). *Ráphanus satìvus*. 254	2. Siliculòsa (*silicula*, a silicle), Siliquòsa (*siliqua*, a silique).

- Stamens united,
  - by the filaments,

into one body, - 16. Monadélphia (*monos*, one, *adelphos*, brother). *Málva frágrans*. 267	7. Triándria, Pentándria, Heptándria, Octándria, Decándria, Dodecándria, Polyándria.
into two bodies, - 17. Diadélphia (*dis*, twice, *adelphos*, a brother). *Onònis arvénsis*. 293	4. Pentándria, Hexándria, Octándria, Decándria.
into many bodies, - 18. Polyadélphia (*polys*, many, *adelphos*, brother). *Hypéricum quadrán*. 318	4. Decándria, Dodecándria, Icosándria, Polyándria.
by the anthers or tops, into a cylinder, - 19. Syngenèsia (*syn*, together, *genesis*, origin). *Cichòrium Íntybus*. 321	5. Polygàmia æquàlis (equal), Polygàmia supérflua (superfluous), Polygàmia frustránea (*frustra*, in vain), Polygàmia necessària (necessary), Polygàmia segregàta (separated).

- Male organs (stamens) attached to, and standing upon, the female (pistil), - - 20. Gynándria (*gyne*, a woman, *aner*, a man). *O'phrys apìfera*. 366 — 3. Monándria, Diándria, Hexándria.
- In different flowers,
  - on the same plant, - - 21. Monœ'cia (*monos*, one, *oikos*, house). *Cucúrbita Pèpo*. 374 — 3. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Polyándria, Monadélphia.
  - on different plants, - 22. Dicœ'cia (*dis*, twice, *oikos*, house). *Cánnabis satìva*. 393 — 14. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Octándria, Enneándria, Decándria, Dodecándria, Icosándria, Polyándria, Monadélphia, Gynándria.
  - on the same or different plants along with hermaphrodite flowers, - - - 23. Polygàmia (*polys*, many, *gamos*, marriage). *Gleditschia triacánthos*. 405. — 2. Monœ'cia, Dicœ'cia.

Second Grand Division. — *Plants with inconspicuous Flowers* (*Cryptogàmia*).

Reproductive organs scarcely visible, so that they have not been distinctly described, - - - 24. Cryptogàmia (*kryptos*, concealed, *gamos*, marriage). 417.	9. Fílices (*fitix*, fern), Equisetàceæ (*equus*, horse, *seta*, hair), Lycopodíneæ (*lykos*, wolf, *pous*, foot), Marsileàceæ (*Count L. F. Marsigli*), Músci (*muscus*, moss), Hepáticæ (*hepar*, the liver), A'lgæ (*alga*, sea weed), Lichènes (Greek name), Fungi (*fungus*, a mushroom).

HO'RTUS BRITA'NNICUS.

PART II.

LINNEAN ARRANGEMENT.

Class I. Order 1.

MONA'NDRIA MONOGY'NIA.

Systematic Name and Authority.	English Name.	Habit.	Habitation in the Garden.	Popular Character.	Height in Feet.	Time of Flowering.	Color of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
1. CA'NNA *L.*	Indian Shot.	(*Canna*, a cane or mat, *Celt.*)						*Cánneæ.* 34. — 35.				
1 pátens *Rosc.*	spreading	♀	△	or	2	my	R.Y	Rio Jan.	1778.	R	r.m	Bot. reg. 576
2 índica *L.*	Indian	♀	△	or	2	year	R	India	1570.	R	r.m	Bot. reg. 776
2 maculáta	spotted	♀	△	or	2	year	R.Y	India	...	R	r.m	Hook. ex. fl. 53
3 coccínea *Rosc.*	scarlet	♀	△	or	2	year	S	S. Amer.	1731.	R	r.m	Bot. mag. 452
4 lútea *Rosc.*	yellow	♀	△	or	2	year	Y	E. Indies	1629.	R	r.m	Bot. mag. 2085
5 Lambértí B. M.	Lambert's	♀	△	or	4	my	S	Trinidad	1819.	R	r.m	Bot. reg. 470
6 gigantèa *Desf.*	gigantic	♀	△	or	5	d.ja	R.Y	S. Amer.	1809.	R	r.m	Bot. reg. 206
7 occidentális *Rosc.*	western	♀	△	or	3	s.d	R.Y	W. Indies	1822.	R	r.m	Bot. reg. 772
8 lanuginósa *Rosc.*	woolly	♀	△	or	6	year	S	Maranh.	1823.	D	r.m	Rosc. scit. ic.
9 cárnea *Rosc.*	flesh-colored	♀	△	or	4	year	F	Brazils	1822.	D	r.m	Rosc. scit. ic.
10 sylvéstris *Rosc.*	wild	♀	△	or	5	year	S	S. Amer.	1820.	D	r.m	Rosc. scit. ic.
11 aurantíaca *Rosc.*	orange	♀	△	or	4	year	O	Brazil	1824.	D	r.m	Rosc. scit. ic.
12 polymórpha *Lo. C.*	multiform	♀	△	or	3	year	R	S. Amer.	1825.	D	r.m	
13 sanguínea *Lo. C.*	bloody	♀	△	or	4	year	R	S. Amer.	1820.	D	r.m	
14 esculénta *Lo. C.*	esculent	♀	△	or	4	year	R	S. Amer.	1822.	D	r.m	
15 lanceoláta *Lo. C.*	lanceolate	♀	△	or	3	year	R	Brazil	1825.	D	r.m	
16 limbáta *Rosc.*	bordered	♀	△	or	3	year	R	Brazil	1818.	R	r.m	Bot. reg. 771
17 variábilis *W.*	variable	♀	△	or	3	year	R	India	1822.	R	r.m	
18 rúbra *W.*	red	♀	△	or	3	year	R.Y	W. Indies	1820.	R	r.m	
19 rubricaúlis *Lk.*	red-stemmed	♀	△	or	3	my	R	.....	1821.	R	r.m	
20 edùlis *B. R.*	eatable	♀	△	clt	3	s.d	R	Peru	1820.	R	r.m	Bot. reg. 775
21 speciósa *B. M.*	showy	♀	△	or	3	au.s	R	S. Amer.	1820.	R	r.m	Bot. mag. 2317
22 excélsa *Lod.*	lofty	♀	△	or	16	ja.f	S	Brazil	1820.	R	r.m	Bot. cab. 743
23 latifólia *Lod.*	broad-leaved	♀	△	or	10	mr.ap	Pk	Brazil	1820.	R	r.m	Bot. cab. 634
24 angustifólia *L.*	narrow-leaved	♀	△	or	2	ap.my	S	S. Amer.	1824.	R	r.m	Pis. br. ic.
25 orientális *Rosc.*	oriental	♀	△	or	4	my.jn	R.Y	E. Indies	1820.	R	r.m	Rosc. scit. ic.
chinénsis *W. en.*												
2 fláva	yellow	♀	△	or	4	my.jn	Y	E. Indies	1820.	R	r.m	Rosc. scit. ic.
26 compácta *Rosc.*	compact	♀	△	or	1½	ap.my	R	E. Indies	1820.	R	r.m	Rosc. scit. ic.
27 denudáta *Rosc.*	naked	♀	△	or	2	jn.jl	S	Brazil	1818.	R	r.m	Rosc. scit. ic.
2 latifólia	broad-leaved	♀	△	or	2	jl	R	Brazil	1818.	R	r.m	Rosc. scit. ic.
28 pállida *Rosc.*	pale-*flowering*	♀	△	or	4	my.jn	O	W. Indies	1820.	R	r.m	Bot. cab. 1950
2 latifólia	broad-leaved	♀	△	or	3	my.jn	Y	W. Indies	1820.	R	r.m	Rosc. scit. ic.
29 crócea *Lag.*	saffron-colored	♀	△	or	2	my.jn	R	.....	1823.	R	r.m	
30 pedunculáta *B. M.*	stalked	♀	△	or	6	s.d	O	.....	1820.	R	r.m	Bot. mag. 2323
31 júncea *Retz.*	rushy	♀	△	or	1	my.jn	R	Indies	1820.	R	r.m	
32 fláccida *Rosc.*	flaccid	♀	△	or	5	jl	R	S. Carol.	1788.	R	r.m	Bot. cab. 562
33 glaúca *L.*	glaucous	♀	△	or	2	jn.au	Y	S. Amer.	1732.	R	r.m	Bot. mag. 3437
2 rúfa	rufous	♀	△	or	2	jn.au	Br	S. Amer.	...	R	r.m	Bot. mag. 2302
34 *i*ridifóra *Fl. per.*	iris-flowered	♀	△	or	6	d.ja	R	Peru	1816.	R	r.m	Bot. mag. 1958
2. MARA'NT*A* L.	Arrow Root.	(*B. Maranti*, a Venetian physician, d. 1554.)						*Cánneæ.* 14. — 20.				
35 *a*rundinácea *L.*	reed-like	♀	△	clt	2	jl.au	W	S. Amer.	1732.	R	s.l	Bot. mag. 2307
36 índica *Tus.*	Indian	♀	△	or	2	jl.au	W	W. Indies	1800.	D	s.l	Sl. jam. 149
37 grácilis *Rud.*	slender	♀	△	or	3	jl.au	W	Guiana	1823.	D	s.l	Rud. gui. 3
38 divaricáta *Rosc.*	divaricate	♀	△	or	1½	jl.au	W	Brazil	1818.	R	r.m	Rosc. scit. ic.
2 purpuráscens	purpurascent	♀	△	or	2	jl.au	W	Brazil	1823.	R	r.m	Rosc. scit. ic.
39 oblíqua *Rud.*	oblique	♀	△	or	2	d	R	Guiana	1803.	R	s.l	Rud. gui. 2
40 lútea *Jac.*	yellow	♀	△	or	2	jn.jl	Y.w	Caraccas	1809.	R	s.l	Jac. ic 2. 201
41 angustifólia *B. M.*	narrow-leaved	♀	△	or	2	jl.au	R	W. Indies	1820.	R	s.l	Bot. mag. 2398
42 *Tonchát* Aub.	Tonchat	♀	△	or	8	jl.au	R	E. Indies	1819.	R	s.l	Ru. am. 4. 7
43 gíbba *Sm.*	gibbous	♀	△	or	4	au	W	E. Indies	1818.	R	s.l	Rosc. scit. ic.
44 sylvática *Rosc.*	wood	♀	△	or	2	jl.au	Y	W. Indies	1800.	D	s.l	
45 petioláta *Rud.*	petiolated	♀	△	or		jl.au	...	Guiana	1818.	D	s.l	Rud. gui. 37
46 variegáta *Lo. C.*	variegated	♀	△	or	1	jl.au	...	S. Amer.	1825.	D	s.l	
47 bícolor *Ker*	two-colored	♀	△	pr	¾	ap.n	W	Brazil	1823.	D	p.l	Bot. reg. 786
48 malaccénsis *W.*	Malacca	♀	△	or	2	jn.jl	Y.w	E. Indies	1820.	D	s.l	Ru. am. 5. 71
3. CALA'THEA *Mey.*	Calathea.	(*Kalathos*, a basket; from the form of the stigma.)						*Cánneæ.* 7. — 9.				
49 zebrina *Lindl.*	Zebra *plant*	♀	△	or	2	year	R.Y	Brazil	1815.	R	s.p	Bot. reg. 385
Maránt*a* zebrina *B. M.*												
50 violácea *Lindl.*	violet-colored	♀	△	or	1½	jl.au	P	Brazil	1825.	D	s.l	Bot. reg. 961

51 flavéscens *Lindl.*	flavescent	⚥	△	pr	1½	au	Y	Brazil	1822.	D	s l	Bot. reg. 932
52 *Allóúya* Jac.	Allouya	⚥	△	or	2	s	W	Trinidad	1824.	D	s.l	
53 longibracteáta *B. R.*	long-bracted	⚥	△	or	1	jl.au	P	Brazil	1826.	D	s.l	Bot. reg. 1020
54 *Róssii* Lo. C.	Ross's	⚥	△	or	1	ap.jl	...	Brazil	1825.	D	s.l	
55 villósa *Lo. C.*	villous	⚥	△	or	1	ap.jl	...	Brazil	1825.	D	s.l	Bot.reg.1845.14

4. THA'LIA L. Thalia. (*J. Thalius*, a German physician, d. 1588.) *Cánneæ.* 2. —

56 dealbáta *Rosc.*	whited	≡	△	or	4	jl.au	B	S. Carol.	1791.	R	p.l	Bot. mag. 1690
57 geniculáta *Rosc.*	jointed	⚥	△	or	2	au.s	B	W. Indies	1823.	D	p.l	Pl. gen. 26. 108

5. PHRY'NIUM *L.* Phrynium. (*Phrynos*, a frog; a plant of marshes.) *Cánneæ.* 14. —

58 capitátum *W.*	headed	⚥	△	or	5	jl.au	W.P	E. Indies	1807.	R	s.l	As. res. 11. 3
59 imbricátum *Rox.*	imbricated	⚥	△	or	1½	my.jl	Pa.R	E. Indies	1818.	D	s.l	
60 dichótomum *Rox.*	forked	⚥	△	or	5	jl.au	W	E. Indies	1810.	R	s.l	
61 parviflórum *Rox.*	small-flowered	⚥	△	or	4	jl.au	Y	E. Indies	1820.	R	s.l	Rosc. scit. ic.
62 grandiflórum *Rosc.*	great-flowered	⚥	△	or	1	jl.au	Y	Brazil	1823.	R	s.l	Rosc. scit. ic.
63 spicátum *Rox.*	spiked	⚥	△	or	1	jl.au	Y	E. Indies	1825.	R	s.l	Rosc. scit. ic.
64 Myrósma *Rosc.*	Myrrh-scented	⚥	△	or	2	jl.au	W	S. Amer.	1820.	R	r.m	Rosc. scit. ic.
Myrósma cannæfólia *L.fil.*											
65 comósum *Rosc.*	tufted	⚥	△	or	3	jl.au	Y	Surinam	1812.	R	r.m	Rosc. scit. ic.
Maránta comósa *L.fil.*											
66 Párker*i* Rosc.	Parker's	⚥	△	or	2	jl.au	Y	Grenada	1823.	R	r.m	Rosc. scit. ic.
67 *Casúpo* Rosc.	Casupo	⚥	△	or	13	jl.au	Y	S. Amer.	1820.	R	r.m	Rosc. scit. ic.
Maránta *Casúpo* Jac.											
68 ellipticum *Rosc.*	elliptic	⚥	△	or	1½	jl.au	Pa.Y	Guiana	1822.	R	r.m	Rosc. scit. ic.
Maránta spicáta *Aub.*											
69 virgátum *Rox.*	twiggy	⚥	△	or	8	jn.jl	W	E. Indies	1818.	D	s.l	
70 obliquum *Lo. C.*	oblique	⚥	△	or	1½	my.jl	Y	E. Indies	1824.	D	s.l	
71 angustifólium *Lo.C.*	narrow-leaved	⚥	△	or	1½	my.jl	Y	E. Indies	1824.	D	s.l	

6. HEDY'CHIUM *Kön.* Hedychium. (*Hedys*, sweet, *chion*, snow; flower.) *Scitamíneæ.* 20. —

72 coronárium *Rox.*	garland	⚥	△	or	5	jn.s	Y	E. Indies	1791.	R	p.l	Bot. mag. 708
73 angustifólium *Rox.*	narrow-leaved	⚥	△	or	5	jn.s	S	E. Indies	1815.	R	s.l	Rosc. scit. ic.
74 aurantiacum *Rosc.*	orange-colored	⚥	△	or	5	jl.au	O	E. Indies	1812.	D	s.l	Rosc. scit. ic.
angustifólium *B. M.* 2078											
75 coccíneum *Rosc.*	scarlet	⚥	△	or	6	jl.au	S	E. Indies	1815.	D	s.l	Bot. reg. 157
angustifólium *B. R.*											
76 grácile *Rox.*	slender	⚥	△	or	3	jn	W	Bengal	1823.	R	s.l	
77 cárneum *Carcy*	flesh-colored	⚥	△	or	4	au	Pk	E. Indies	1823.	D	l	Bot. mag. 2637
78 longifólium *Rosc.*	long-leaved	⚥	△	or	6	jn.jl	R	E. Indies	1819.	D	s.l	Bot. reg. 1209
79 flávum *Rox.*	yellow	⚥	△	or	3	jn.au	Y	Nepal	1822.	R	s.l	Bot. cab. 604
80 flavéscens *Lod.*	flavescent	⚥	△	or	6	jn	Y	India	1822.	R	s.l	Bot. cab. 723
81 heteromállum *B. R.*	variable-haired	⚥	△	or	3	jn.au	Y	India	1822.	R	s.l	Bot. reg. 767
82 speciósum *Wal.*	showy	⚥	△	or	8	au.s	Pa.Y	E. Indies	1823.	D	s.l	
83 máximum *Rosc.*	largest	⚥	△	or	8	au	W	E. Indies	1820.	D	s.l	Bot. reg. 1022
84 elátum *R.Br.*	tall	⚥	△	or	5	jn.d	Pa.R	E. Indies	1818.	R	s.l	Bot. reg. 526
85 Gardner*iánum* Wal.	Gardner's	⚥	△	or	7	jn.au	Y	E. Indies	1819.	R	r.s	Bot. reg. 771
86 villósum *Wal.*	villous	⚥	△	or	3	jl.au	Crea	E. Indies	1823.	D	s.l	Rosc. scit. ic.
87 glaúcum *Rosc.*	sea-green	⚥	△	or	4½	jl.au	W	E. Indies	1822.	D	s.l	Bot. cab. 1881
88 ellípticum *Sm.*	elliptic	⚥	△	or	5	jl.s	W	E. Indies	1804.	D	s.l	Rosc. scit. ic.
89 acuminátum *Br.*	acuminate	⚥	△	or	4	jn.au	W	E. Indies	1820.	D	s.l	Bot. mag. 2969
90 spicátum *B. M.*	spiked	⚥	△	or	3	jn	Y	India	1810.	R	co	Bot. mag. 2300
91 thyrsifórme *Sm.*	thyrse-formed	⚥	△	or	4	jl.au	W	Nepal	1818.	D	s.l	Rosc. scit. ic.

7. ROSCO'E*A* Sm. Roscoea. (*W. Roscoe*, the historian of the Medici.) *Scitamíneæ.* 5. —

92 purpúrea *Sm.*	purple	⚥	△	or	1	jl.au	P	Nepal	1820.	R	s.l	B. reg. 1840.61
93 grácilis *Sm.*	slender	⚥	△	or	1	jl.au	P	Nepal	1821.	D	s.l	
94 elátior *Sm.*	taller	⚥	△	or	1	jl.au	P	Nepal	1820.	D	s.l	
95 spicáta *Sm.*	spiked	⚥	△	or	1	jl.au	P	Nepal	1820.	D	s.l	
96 capitáta *Sm.*	capitate	⚥	△	or	1	jl.au	P	Nepal	1819.	D	s.l	

8. ALPI'NI*A* L. Alpinia. (*P. Alpini*, an Italian physician, d. 1615.) *Scitamíneæ.* 24. —

97 comósa *Jac.*	tufted-*spiked*	⚥	△	or	1	ap.jn	W	Caraccas	1752.	R	s.l	Jac. ic. v. 3
98 *Galánga* Swz.	Galanga	⚥	△	clt	6	o.f	W.Y	E. Indies	...	R	s.l	Ru. am. 5. 63
99 racemósa *Rosc.*	racemose	⚥	△	or	5	jl.s	W	W. Indies	1752.	R	s.l	Pl. ic. 11. 20
100 occidentális *Swz.*	occidental	⚥	△	or	6	jl	W	Jamaica	1793.	R	s.l	
101 nútans *Rosc.*	nodding	⚥	△	or	13	ap.jn	Pk	E. Indies	1789	R	s.l	Bot. mag. 1903
102 diffíssa *Rosc.*	two-cleft	⚥	△	or	6	ap.my	P.B.Y	E. Indies	1818.	D	s.l	Rosc. scit. ic.
103 auriculáta *Rosc.*	eared	⚥	△	or	4½	ap.my	R.Y	E. Indies	1814.	D	s.l	Rosc. scit. ic.
104 exaltáta *Mey.*	lofty	⚥	△	or	20	my.jn	R.Y	Surinam	1820.	D	s.l	Rosc. scit. ic.
105 eérnua *B. M.*	drooping	⚥	△	or	6	ap.jn	Pk	E. Indies	1804.	R	s.l	Bot. mag. 1900
106 calcaráta *Rosc.*	spur-*flowered*	⚥	△	or	3	s	W	E. Indies	1800.	R	s.l	Bot. rep. 421
107 malaccénsis *Rosc.*	Malayan	⚥	△	or	5	ap.my	W	E. Indies	1799.	R	s.l	Bot. reg. 328
108 mútica *Rox.*	spurless	⚥	△	or	5	au	W	E. Indies	1811.	R	s.l	Rosc. scit. ic.
109 bracteáta *Rox.*	bracteate	⚥	△	or	3	my.jn	W	E. Indies	1824.	D	s.l	
110 Antillárum *R. & S.*	Antilles	⚥	△	or	4	my.jn	F	W.Indies	1826.	D	s l	Sl. jam. 105. 2
111 peniciliáta *Rosc.*	pencilled	⚥	△	or	3	my.jn	Pk	China	...	D	s.l	Rosc. scit. ic.
112 spicáta *Rox.*	spiked	⚥	△	or	2	...	...	Sumatra	1822.	R	r.m	
113 striáta *Lk.*	striated	⚥	△	or	4	...	...	E. Indies	1818.	D	s.l	
114 Roscoe*ána* R. & S	Roscoe's	⚥	△	or	3	my	R	E. Indies	1823.	D	s.l	
bracteáta *Rosc.* non *Rox.*											
115 Cardamòmum *Rox.*	cardamom	⚥	△	clt	8	au	W.P	E. Indies	1815.	R	s.l	R. mal. 11. 4, 5
116 tubuláta *B. R.*	tubular	⚥	△	or	2	jl.au	R	Demerara	1820.	R	s.l	Bot. reg. 777
117 punícea *Rox.*	scarlet	⚥	△	or	6	mr	S	E. Indies	1820.	D	s.l	
118 média *Spr.*	mediate	⚥	△	or	6	jl.au	R	E. Indies	1815.	D	s.l	Lin. tr. 10. 4, 5
Cardamòmum médium *Rox.*											
119 linguæfórmis *Rox.*	tongue-formed	⚥	△	or	6	jl.au	R	E. Indies	1820.	D	s.l	
120 *Allághas* Rosc.	Allug.of Ceylon	⚥	△	or	2	f.mr	R	E. Indies	1796.	R	s.l	Bot. rep. 501

9. HELLE'NI*A* W. Hellenia. (*C. N. Hellenius*, Professor at Abo.) *Scitamíneæ.* 2.—5.

121 cærúlea *R. Br.*	blue-*berried*	⚥	△	or	4	jn.jl	W	N. Holl.	1820.	D	s.l	Bot. reg. 1037
122 chinénsis *W.*	China	⚥	△	or	3	jn.jl	W	China	1825.	D	s.l	Mor. ox. 8.14.7

10. *ZI'NGIBER Gac.* Ginger. (The original Indian name.) *Scitamíneæ.* 13.—14.

123 pandurátum *Rox.*	fiddle-*limped*	⚥	△	or	3	my.jn	Pk	E. Indies	1812.	R	s.l	
124 *Mióga* Rosc.	Mioga	⚥	△	or	2	my.jn	Pk	Japan	1796.	R	r.m	Kæm. ic. 1.
125 officinále *Rosc.*	officinal	⚥	△	clt	2	jn.au	R	E. Indies	1609.	R	r.m	Jac. vin. 1. 73

126 *Zerúmbet* Rosc.	Zerumbet	♃	△	or	4	au	Y.G	E. Indies	1690.	R	r.m	Bot. mag. 2000
127 *Casumúnar* Rox.	Casumunar	♃	△	or	2	s.n	W.Y	E. Indies	1807.	R	r.m	Bot. mag. 1426
128 purpúreum *Rosc.*	purple-*bracted*	♃	△	or	2	s	P	E. Indies	1796.	R	s.l	
129 róseum *Rox.*	rosy	♃	△	or	2	au	R.Y	E. Indies	1822.	R	s.l	Rox. cor. 2. 126
130 rúbens *Rox.*	red	♃	△	or	6	o.n	R	E. Indies	1822.	R	s.l	Rosc. scit. ic.
131 ligulátum *Rox.*	ligulate	♃	△	or	2	jn.au	Pk	E. Indies	1823.	D	s.l	
132 squarrósum *Rox.*	rough-*spiked*	♃	△	or	2	au	Pk	E. Indies	1822.	R	s.l	
133 chrysánthum *Rosc.*	gold-flowered	♃	△	or	8	jl.au	Y	E. Indies	1821.	R	s.l	Rosc. scit. ic.
134 capitátum *Rosc.*	capitate	♃	△	or	4	f.mr	Y	E. Indies	1825.	R	s.l	Rosc. scit. ic.
135 elátum *Rox.*	lofty	♃	△	or	6	jl.au	Y	E. Indies	1820.	R	s.l	

11. *CO'STUS Rosc.* COSTUS. (*Gosth*, its Arabic name.) *Scitamíneæ.* 10. — 17.

136 arábicus *L.*	Arabian	♃	△	or	2	au	W	both Ind.	1752.	R	s.l	Hort. mal. 11.8
137 spicátus *W.*	spiked	♃	△	or	1	jn	Y	W. Indies	1793.	R	s.l	Rosc. scit. ic.
138 speciósus *Rosc*	showy	♃	△	or	3	au	W	E. Indies	1799.	R	s.l	Jac. ic. 1. 1
139 nepalénsis *Rosc.*	Nepal	♃	△	or	3	jl.au	W	E. Indies	1799.	R	s.l	Bot. reg. 665
speciósus β angustifólius *B. R.*												
140 áfer *B. R.*	African	♃	△	or	2	jn.jl	W	S. Leone	1822.	R	s.l	Bot. reg 683
141 maculátus *Rosc.*	spotted	♃	△	or	2	jl.au	W	S. Leone	1822.	R	s.l	Rosc. scit. ic.
áfer β hirsútus *B. R.*												
142 spirális *Rox.*	spiral	♃	△	or	4	n.d	S	St. Vinc.	...	R	s.l	Jac. sc. 1. 1
Alp. spirális *Jac.*												
143 Pisónis Lindl.	Pison's	♃	△	or	2⅓	jn.jl	C	Maranhao	1823.	R	s.l	Bot. reg. 899
144 villosíssimus *Jac.*	most villous	♃	△	or	6	n.d	Y	St. Vinc.	1822.	R	s.l	Jac. fr. 80
145 lanátus *Lo. C.*	woolly	♃	△	or	3	my.jn	...	S. Amer.	1820.	D	s.l	

12. KÆMPFE'RIA L. GALANGALE. (*E. Kæmpfer*, a Swedish naturalist, d. 1716.) *Scitamíneæ.* 7. — 8.

146 rotúnda *L.*	round-*rooted*	♃	△	or	1	jl.au	R.W	E. Indies	1764.	R	s.l	Bot. mag. 920
147 *Galánga* L.	Galanga	♃	△	clt	1	jn.s	W.P	E. Indies	1728.	R	s.l	Bot. mag. 850
148 angustifólia *Jac.*	narrow-leaved	♃	△	or	1	m.ap	W.B	E. Indies	1797.	R	s.l	Red lil. 7. 389
149 panduráta *Rox.*	fiddle-*shaped*	♃	△	or	1	ap.jn	P	E. Indies	1797.	R	s.l	Bot. reg. 173
150 latifólia *Donn*	broad-leaved	♃	△	or	1	ap.jn	W	E. Indies	1803.	R	s.l	
151 ovalifólia *Rox.*	oval	♃	△	or	1	jl	B	Malacca	1822.	R	s.l	Rosc. scit. ic.
152 margináta *Carey*	margined	♃	△	or	1	ap.my	B	E. Indies	1822.	R	s.l	Rosc. scit. ic.

13. *AMO'MUM Rosc.* AMOMUM. (*A*, privative, *momos*, impurity; a counter-poison.) *Scitamíneæ.* 13. — 20.

153 Afzélii Rosc.	Afzelius's	♃	△	or	3	my.jn	Pk	S. Leone	1795.	R	r.m	An. bot. 1. 13
154 grandiflórum *Sm.*	large-flowered	♃	△	or	3	jn.jl	W	S. Leone	1795.	R	r.m	Ex. bot. 111
155 angustifólium *Rox.*	narrow-leaved	♃	△	or	8	jn.jl	R	Madagasc.	...	R	r.m	Son. it. 2. 137
156 dealbátum *Rox.*	whited	♃	△	or	3	mr.ap	W	Bengal	1819.	R	s.l	
157 sylvéstre *Swz.*	wild	♃	△	or	1	mr.ap	W	W. Indies	1819.	R	s.l	Sl. jam. 1. 105
158 Cardamòmum *L.*	*small* cardamom	♃	△	or	4	my.jn	pa.Br	E. Indies	1820.	D	s.l	Ru. am. 5. 65. 1
159 aculeátum *Rox.*	prickly	♃	△	or	10	ap.my	O	E. Indies	1819.	D	s.l	As. res. 11. 6
160 latifólium *Afz.*	broad-leaved	♃	△	or	4	ap.jn	P.Y	S. Leone	1824.	D	s.l	
161 subulátum *Rox.*	subulate	♃	△	or	3	mr.ap	Y	Bengal	1822.	R	s.l	
162 Grána Paradísi *W.*	grain of parad.	♃	△	clt	1	f.mr	R	Madagasc.	...	R	r.m	R. mal 11. 6
163 máximum *Rox.*	greatest	♃	△	or	5	jn	W	E. Indies	...	R	s.l	Bot. reg. 929
164 aromáticum *Rox.*	aromatic	♃	△	or	3	my.jl	P.Y	E. Indies	1823.	D	s.l	
165 sericeum *Rox.*	silky	♃	△	or	6	jn.jl	W	E. Indies	1819.	D	s.l	

14. *CURCU'MA* L. TURMERIC. (*Kurkum*, the Arabic name.) *Scitamíneæ.* 20. —

166 *Zedoária* Rosc.	Zedoary	♃	△	or	3	ap.au	R	E. Indies	1797.	R	r.m	Bot. mag. 1546
167 aromática *Sal.*	aromatic	♃	△	or	2	jn.jl	Y	E. Indies	1804.	R	s.l	Rosc. scit. ic.
168 latifólia *Rosc.*	broad-leaved	♃	△	or	12	my.jn	Y	E. Indies	1820.	R	s.l	Rosc. scit. ic.
169 *Zerúmbet* Rox.	Zerumbet	♃	△	clt	3	ap.au	Y	E. Indies	1807.	R	r.m	Bot. mag. 2000
170 æruginósa *Rox.*	rusty	♃	△	or	5	ap.au	R.Y	E. Indies	1807.	R	r.m	
171 rubéscens *Rox.*	rubescent	♃	△	or	3	my.s	Y	E. Indies	1805.	R	r.m	Rosc. scit. ic.
172 cæ'sia *Rox.*	grey	♃	△	or	1	ap.jn	Y	Bengal	1819.	R	s.l	
173 comósa *Rox.*	tufted-*flowered*	♃	△	or	2	my	R.Y	E. Indies	1819.	R	s.l	
174 eláta *Rox.*	tall	♃	△	or	3	my	C	E. Indies	1819.	R	s.l	Rosc. scit. ic.
175 ferrugínea *Rox.*	ferrugineous	♃	△	or	1	my	Y	E. Indies	1819.	R	s.l	Rosc. scit. ic.
176 leucorhíza *Rox.*	white-rooted	♃	△	or	1	my	R.Y	E. Indies	1819.	R	s.l	
177 xanthorhíza *Rox.*	yellow-rooted	♃	△	or	4	my	R	Amboyna	1819.	R	s.l	
178 rubricaúlis *Lk.*	red-stemmed	♃	△	or	1	my	R	E. Indies	1822.	R	s.l	
179 angustifólia *Rox.*	narrow-leaved	♃	△	or	3	jl	Y	E. Indies	1822.	R	s.l	As. res. 11. 5
180 viridiflóra *Rox.*	green-flowered	♃	△	or	2	jl.au	Y.G	Sumatra	1822.	R	s.l	
181 petioláta *Rox.*	petiolated	♃	△	or	2	au	B	Pegu	1822.	R	s.l	Rosc. scit. ic.
182 *Amáda* Rox.	Amada-*ginger*	♃	△	clt	2	ap.jn	R.Y	Bengal	1819.	R	s.l	Rosc. scit. ic.
183 lónga *Ros.*	long-*rooted*	♃	△	clt	2	au		E. Indies	1759.	R	s.l	Bot. reg. 886
184 montána *Rox.*	mountain	♃	△	or	2	my.jn	R.W	E. Indies	1824.	R	s.l	Rox. cor. 151
185 reclináta *Rox.*	reclinate	♃	△	or	½	ap.my	Pk	E. Indies	1824.	D	s.l	

15. *GLO'BBA* Rosc. GLOBBA. (So named in the Moluccas.) *Scitamíneæ.* 8. — 9.

186 marántina Rosc.	maranta-like	♃	△	or	1½	jl.au	Y	E. Indies	1800.	R	s.l	Ex. bot. 2. 103
187 bulbífera *Rox.*	bulbiferous	♃	△	or	2	jl.au	Y	E. Indies	1820.	D	s.l	
188 orixénsis *Rox.*	Orixian	♃	△	or	2	jl.au	Pk	E. Indies	1819.	D	s.l	As. res. 11. 8
189 Careyána Rox.	*Dr.* Carey's	♃	△	or	1½	au	Y	Pegu	1822.	R	s.l	Bot. cab. 691
190 erécta *Dec.*	upright	♃	△	or	1	jn.jl	W	E. Indies	1820.	R	s.l	Bot. reg. 141
191 racemósa *Sm.*	racemose	♃	△	or	1	jn.jl	Y	Ceylon	1812.	R	s.l	Sm. ex. bot. 117
Húra Rox.												
192 péndula *Rox.*	pendulous	♃	△	or	1	jn.au	Y	E. Indies	1822.	D	s.l	Rox. cor. 3. 228
193 sessiliflóra *B. M.*	sessile-flowered	♃	△	or	1½	au	Y	Pegu	1807.	R	s.l	Bot. mag. 1428

16. MANTI'SIA *Sims* MANTISIA. (The flowers resemble the insect *mantis*.) *Scitamíneæ.* 2.

194 saltatória *B. M.*	dancing-*girls*	♃	△	or	1	jn	P	E. Indies	1808.	R	s.l	Bot. mag. 1320
195 spatuláta *Rox.*	spatulate	♃	△	or	1	jn.jl	B	E. Indies	1823.	R	s.l	

17. PHI'LYDRUM *R. Br.* PHILYDRUM. (*Philos*, a lover, *hydor*, water.) *Related to Júnceæ*, R.B. 1. — 2.

196 lanuginósum *R. Br.*	woolly	♃	◯	or	3	jn.jl	Y	China	1801.	C	l.p	Bot. mag. 783

18. LOPE'ZIA Cav. LOPEZIA. (*T. Lopez*, a Spanish botanist.) *Onagráriæ.* 7. — 10.

197 hirsúta *Jac.*	hairy	♃	◯	or	1½	s.n	R	Mexico	1796.	S	co	Jac. c. 5. 15. 4
198 racemósa *Cav.*	racemose	♃	◯	or	1½	au.o	R	Mexico	1792.	S	co	Bot. mag. 254
199 frutéscens *Dec.*	frutescent	♃	⊔	pr	1	jl.s	R	Mexico	1826.	S	r.m	
200 púmila *Kth.*	dwarf		○	pr	½	jl.s	R	Mexico	1824.	S	r.m	
201 híspida *Swt.*	hispid		○	or	1½	s.o	R	Mexico	1826.	S	co	Sw. fl. gar. ic. in
202 coronáta *H. K.*	coronet-*flowered*		○	or	1½	jl.s	R	Mexico	1805.	S	co	Bot. rep. 551
203 cordáta *Horn.*	cordate		○	or	1½	jl.s	P	Mexico	1821.	S	co	

19. BOERHAA'VIA L. HOGWEED. (The celebrated Dutch physician, d. 1758.) *Nyctagineæ.* 9.—36.

204	erécta *L.*	upright	♀	△	or	1½	jl.s	W	India	1733.	S co Jac. vin. 1. 5, 6
205	diffúsa *W.*	spreading	♀	△	or	1	au.s	C	India	1690.	S co
206	procúmbens *Roxb.*	procumbent	♀	△	or	1	jl.n	R	E. Indies	1800.	S co R. mal. 7. 56
207	hirsúta *L.*	hairy	♀	▭	or	1	my.au	S	Jamaica	1733.	S co Jac. vin. 1. 7
208	plumbaginea *Cav.*	Plumbago-like	♀	△	or	1⅓	my.au	R	Spain	1820.	S co Cav. ic. 2. 112
209	díscolor *Kth.*	two-colored	♀	△	or	1½	s	R	Guayaquil	1825.	S co
210	viscósa *Lag.*	clammy	♀	△	or	3	ap.s	S	Peru	1821.	C co
211	scándens *L.*	climbing	♂	▭	or	6	ap.s	G	Jamaica	1691.	S co Jac. vin. 1. 4
212	excélsa *W.*	tall	♀	▭	or	5	ap.n	R	S. Amer.	1820.	C co

20. CENTRA'NTHUS *Dec.* CENTRANTHUS. (*Kentron*, a spur, *anthos*, a flower.) *Valeriàneæ.* 3.—4.

213	rúber *Dec.*	red	♂	△	or	1½	my.jl	C	Britain	mea.	R co Eng. bot. 1531
2	flóre álbo	white-flowering	♂	△	or	1⅓	my.au	W	Britain	gard.	D co
214	angustifólius *Dec.*	narrow-leaved	♂	△	or	1½	my.jl	C	S. Europe	1759.	R co Fl. gr. 29
215	Calcítrapa *Dufr.*	caltrop-*leaved*		○	or	1	my.jl	P	Portugal	1683.	S co Fl. gr. 30

21. *VOCHY'SIA* Poir. VOCHYSIA. (The original name of the Caribes.) *Vochysiéæ.* 1.—15.

216	excélsa *Lam.*	lofty	♀	▭	or	30	au.s	Y	Trinidad	1825.	C s.p Aub. gui. 18. 6

22. POLLI'CHIA W. POLLICHIA. (*J. A. Pollich*, a German botanist.) *Chenopòdeæ.* 1.

217	campéstris *W.*	field		○	or	6	s	Ap	C. B. S.	1780.	C co Sm. spic. 1. 1

23. SALICO'RNIA *L.* GLASSWORT. (*Sal*, salt, *cornu*, a horn; salt-wort.) *Chenopòdeæ.* 6.—18.

218	arábica *W.*	Arabian		▭	or	1	jn.jl	Ap	Arabia	1758.	C s.l M.h. 2. 33. 7
219	fruticósa *L.*	shrubby		▭	or	1	au.s	Ap	Britain	sea sh.	S s Eng. bot. 2467
220	perénnans *W.*	perennial	♀	△	cu	⅓	au.s	Ap	Siberia	1823.	S s.l Pal it. 1. D. 1
221	radìcans *E. B.*	rooting		△	or	1	s	Ap	Britain	sea sh.	S s Eng. bot. 1691
222	herbácea *L.*	herbaceous		○	clt	1	au.s	Ap	Britain	sea sh.	S s Eng. bot. 415
223	procúmbens *E. B.*	procumbent	♀	○	clt	⅓	au	Ap	England	sal. m.	S l Eng. bot. 1691

24. *HIPPU'RIS L.* MARESTAIL. (*Hippos*, a mare, *oura*, a tail.) *Hippurídeæ.* 1.—2.

24	vulgáris *L.*	common		△	w	1	my.jn	Ap	Britain	dit.	R co Eng. bot. 763

25. ZOSTE'RA *L.* WRACKGRASS. (*Zoster*, a riband; referring to the leaves.) *Fluviáles.* 1.

225	marína *L.*	marine		△	ec		au.s	Ap	Britain	sea sh.	S s Eng. bot. 467

26. CHLORA'NTHUS *Swz.* CHLORANTHUS. (*Chloros*, green, *anthos*, a flower.) *Chlorántheæ.* 3.—4.

226	inconspícuus *Swz.*	obscure		▭	cu	1	ap.s	Ap	China	1781.	C co
227	monóstachys *Lindl.*	one-spiked	♀	△	cu	1	f.my	Ap	China	1819.	C co Lind. col. 17
228	monánder *R. Br.*	one-anthered		▭	cu	1½	jn	Ap	China	1817.	C co

CLASS I. ORDER 2.

MONA'NDRIA DIGY'NIA.

27. CORISPE'RMUM *L.* TICKSEED. (*Koris*, a bug or tick, *sperma*, a seed.) *Chenopòdeæ.* 11.—16.

229	hyssopifólium *L.*	hyssop-leaved		○	un	1½	jl	Ap	Europe	1739.	S co Fl. gr. 1. 1
230	squarrósum *L.*	rough-*spiked*		○	un	1	au.s	Ap	Russia	1759.	S co Pal. ros. 2. 99
231	Redówskii Fis.	Redowsky's		○	un	⅔	jl.au	Ap	Siberia	1822.	S co
232	intermédium *Schw.*	intermediate		○	un	½	jl.au	Ap	Poland	1822.	S co
233	púngens *Vahl*	pungent		○	un	⅔	jl.au	Ap	Siberia	1818.	S co Bux. c. 3. 56
234	nítidum *R. & S.*	clear		○	un	1	jl.au	Ap	Hungary	1820.	S co
235	canéscens *W. & K.*	canescent		○	un	1	jl.au	Ap	Hungary	1824.	S co
236	pátens *R. & S.*	spreading		○	un	1	jl.au	Ap	.....	1824.	S co
237	ténue *Lk.*	slender		○	un	1	jl.au	Ap	.....	1825.	S co
238	glomerátum *Lag.*	glomerated		○	un	1	jl.au	Ap	.....	1824.	S co
239	Marschállii Stev.	Marschall's		○	un	1	jl.au	Ap	Caucasus	1820.	S co

28. CALLI'TRICHE *W.* WATER STARWORT. (*Kallos*, beauty, *thrix*, hair.) *Haloràgeæ.* 2.

240	vérna *L.*	spring		○	w	¼	ap.o	W	Britain	dit.	S aq Eng. bot. 722
	aquática *E. B.*										
2	aquática *E. Fl.*	water		○	w	¼	ap.o	W	Britain	dit.	S aq Col. ec. 1. 316
41	autumnális *L.*	autumnal		○	w	¼	jn.s	W	Britain	dit.	S aq Eng. bot. 722. 2
	aquática γ *E. B.*										

29. *BLI'TUM L.* STRAWBERRY BLITE. (*Bliton*, insipid, *Gr.* and *Celt.*) *Chenopòdeæ.* 5.

242	capitátum *L.*	*berry*-headed		○	or	2	my.au	Ap	Austria	1633.	S ru P.&T. fl. 1. 2
243	virgátum *L.*	twiggy		○	or	2	my.s	Ap	S. Europe	1680.	S ru Bot. mag. 276
244	chenopodioídes *Lam.*	chenopod.-like		○	un	2½	my.au	Ap	Crimea	1797.	S co M. h. 1. 32. 11
245	petioláre *Lk.*	petiolate		○	un	1½	jl.au	Ap	.....	1824.	S co
246	marítimum *Nut.*	sea-side		○	cu	1	jn.au	Ap	N. Amer.	1825.	S co

30. MNIA'RUM *Forst.* MNIARUM. (*Mniaros*, mossy.) *Chenopòdeæ.* 1.—2.

247	biflórum *Forst.*	two-flowered	♀	△	cu	½	jn.jl	W	N. Zeal.	1823.	S s.p For. co. goet. 1.1

31. ASPICA'RPA *Rich.* ASPICARPA. (*Aspis*, a shield, *karpos*, a fruit.) *Malpighiáceæ.* 1.

248	úrens *Rich.*	stinging	♂	△		5½	jn.jl	Ap	S. Amer.	1821.	C co Mém. m. 2. 12

32. MONE'RMA *R. Br.* MONERMA. (*Monos*, one, *herma*, a support; one glume.) *Gramíneæ.* 1.

249	monándrum *R. Br.*	monandrous		△	cu	⅓	jl	Ap	Spain	1804.	S co Cav. ic. 39. 1
	Psillúrus *nardoídes* *Trin.* Rottboéllia monándra *Cav.*										

33. CI'NNA *L.* CINNA. (Ancient name of a grass growing in Cilicia.) *Gramíneæ.* 1.—2.

250	arundinácea *L.*	reedy		△	cu	3	jn.s	Ap	Canada	1799.	S co Schreb. gr. 49

CLASS II. ORDER 1.

DIA'NDRIA MONOGY'NIA.

34. CODA'RIUM *Vahl.* WILD TAMARIND. (*Kodarion*, a leathern pouch, the pods.) *Leguminósæ.* 2. —

251	acutifólium *Afz.*	acute-leaved	♀	▭	or	20	f	P.R	S. Leone	1800.	C	l.p	Rœ. ar. l. 31. 6
252	obtusifólium *Afz.*	obtuse-leaved	♣	▭	or	14	f	P.R	S. Leone	1824.	C	l.p	

35. *MAYTE'NUS* Mol. MAYTENUS. (The aboriginal name.) *Celástrineæ.* 1.

253	boária *Mol.*	ox	♀	▭	or	15		W	Chile	1822.	C	co	Bot. reg. 1702

36. *O'LEA L.* OLIVE. (*Elaia*, oil, *Gr.* and *Celt.*) *Olèinæ.* 16. — 18.

254	Oleáster *Hofg.*	Oleaster, *wild*	♣	▭	or	5	jn.au	W	Portugal	1821.	C	co	
255	europæ'a *L.*	European	♀	▭	fr	15	jn.au	W	S. Europe	1570.	C	r.m	Fl. gr. 1. 3
	2 longifólia	long-leaved	♀	▭	fr	15	jn.au	W	S. Europe	...	C	r.m	Bot. cab. 456
	3 latifólia	broad-leaved	♀	▭	fr	15	jn.au	W	S. Europe	...	C	r.m	
	4 ferrugínea	iron-colored	♀	▭	fr	15	jn.au	W	S. Europe	...	C	r.m	
	5 oblíqua	oblique-*leaved*	♀	▭	fr	15	jn.au	W	S. Europe	...	C	r.m	
	6 *b*uxifólia	box-leaved	♀	▭	fr	15	jn.au	W	S. Europe	...	C	r.m	
256	verrucósa *Thun.*	warted	♣	▭	or	6	ap.my	W	C. G. H.	1814.	C	p.l	
257	americána *L.*	American	♣	▭	or	6	jn	W	N. Amer.	1758.	S	s.p	Cat. car. l. 61
258	dioica *Rox.*	diœcious	♀	▭	or	50	mr	W	E. Indies	1818.	C	s.l	
259	cérnua *Vahl*	drooping	♣	▭	or	10	...	W	Mauritius	1816.	C	s.l	
260	Roxburghiána R. & S. *Dr.* Roxburgh's paniculáta *Rox.*		♀	▭	or	15	au.s	W	E. Indies	1820.	C	r.m	
261	frágrans *Thun.*	fragrant	♣	▭	or	4	jn.au	Y	China	1771.	L	p.l	Bot. mag. 1552
262	láncea *Vahl*	lance-*leaved*	♀	▭	or	20	jl.au	W	I. France	1819.	C	r.m	
263	capénsis *L.*	Cape	♣	▭	or	5	jn.s	W	C. G. H.	1730.	C	p.l	Bot. reg. 613
264	emarginátа *Vahl*	emarginate	♀	▭	or	40	au.s	W	Madagas.	1825.	C	r.m	Lam. il. 8. 2
265	undulátа *Jac.*	wave-*leaved*	♣	▭	or	6	ap.my	W	C. G. H.	1730.	C	p.l	Bot. cab. 379
266	arbórea *Lo. C.*	tree	♀	▭	or	20	au.s	W	.....	1825.	C	r.m	
267	excélsa *H. K.*	tall	♀	▭	or	15	my	W	Madeira	1784	S	p.l	Jac. sch. 3. 251
268	paniculátа *R. Br.*	panicled	♀	▭	or	10	jl	W	N. Holl.	1825.	C	r.m	

37. PHILLY'REA *L.* PHILLYREA. (*Phyllon*, a leaf; leafy.) *Olèinæ.* 11.

269	angustifólia *L.*	narrow-leaved	♣		or	8	my.jn	W	S. Europe	1597.	L	s.l	Lam. il. 8. 3
	2 rosmarinifólia	rosemary-lvd	♣		or	8	my.jn	W	S. Europe	1597.	L	s.l	
	3 brachiáta	brachiate	♣		or	8	my.jn	W	S. Europe	1597.	L	s.l	
270	média *L.*	mediate	♣		or	15	my.jn	W	S. Europe	1597.	L	s.p	Duh. n. 2. 27
	2 *b*uxifólia	box-leaved	♣		or	15	my.jn	W	S. Europe	1597.	L	s.p	
271	virgáta *W.*	twiggy	♣		or	15	my.jn	W	S. Europe	1597.	L	s.l	
272	péndula *H. K.*	drooping	♣		or	15	my.jn	W	S. Europe	1597.	L	s.l	
273	oleæfólia *H. K.*	olive-leaved	♣		or	15	my.jn	W	S. Europe	1597.	L	s.l	Pluk. al 310. 5
274	ligustrifólia *W.*	privet-leaved	♣		or	15	my.jn	W	S. Europe	1596.	C	l.p	Clus. hist. ic. 63
275	læ'vis *W.*	smooth-*leaved*	♣		or	15	my.jn	W	S. Europe	1597.	L	s.l	Bau. h. ic. l. 540
276	ilicifólia *W.*	holly-leaved	♣		or	15	my.jn	W	S. Europe	1597.	L	s.l	
277	latifólia *L.*	broad-leaved	♣		or	15	my.jn	W	S. Europe	1597.	C	r.m	Fl. gr. 1. 2
278	oblíqua *H. K.*	oblique-*leaved*	♣		or	15	my.jn	W	S. Europe	1597.	C	r.m	Clus. hist. ic. 61
279	robústa *Rox.*	robust	♀	▭	tm	60	jn.jl	W	E. Indies	1824.	C	s.l	

38. CHIONA'NTHUS *L.* FRINGE TREE. (*Chion*, snow, *anthos*, a flower.) *Olèinæ.* 3. — 8.

280	virgínica *L.*	Virginian	♈		or	30	my.jl	W	N. Amer.	1736.	L	p.l	Cat. car. l. 69
281	marítima *Ph.*	marine	♣		or	10	my.jl	W	N. Amer.	1736.	L	p.l	Dend. brit. 1
282	axilláris *R. Br.*	axil-*flowering*	♣	▭	or	7	my.jl	W	E. Indies	1810.	C	p.l	

39. NOTELÆ'A *Ven.* NOTELÆA. (*Notos*, south, *elaia*, olive.) *Olèinæ.* 5. — 6.

283	longifólia *R. Br.*	long-leaved	♣	▭	or	3	mr.jn	W	N. S. W.	1790.	C	s.p	Bot. rep. 316
284	punctáta *R. Br.*	spotted	♣	▭	or	3	jn.jl	W	N. S. W.	1824.	C	s.p	
285	ováta *R. Br.*	ovate-*leaved*	♣	▭	or	2	jn.jl	W	N. S. W.	1824.	C	s.p	
286	ligústrina *Ven.*	privet-*leaved*	♣	▭	or	3	jl.au	W	V. Di. L.	1807.	C	s.p	Ven. ch. 25. b
287	rígida *Desf.*	rigid	♣	▭	or	3	jl au	W	V. Di. L.	1821.	C	s.p	

40. LIGU'STRUM *L.* PRIVET. (*Ligare*, to tie; its flexible branches.) *Olèinæ.* 2. — 4.

288	lúcidum *H. K.*	shining	♣	▭	or	8	jn.s	W	China	1794.	g.l	s.l	Dend. brit. 137
	2 floribúndum	profuse-flwd	♣	▭	or	8	jn.s	W	China	1794.	g.l	s.l	
289	vulgáre *L.*	common	♣		or	10	jn.jl	W	Britain	hedg.	S	co	Eng. bot. 764
	2 sempervírens	evergreen	♣		or	8	jn.jl	W	Italy	...	L	co	
	3 xanthocárpum	yellow-berried	♣		or	8	jn.jl	W	Italy	...	L	co	
	4 leucocárpum	white-berried	♣		or	8	jn.jl	W	Britain	hedg.	L	co	
	5 variegátum	variegated	♣		or	8	jn.jl	W	Britain	gard.	L	co	
	6 angustifólium	narrow-leaved	♣		or	8	jn.jl	W	Britain	hedg.	L	co	

41. SYRI'NGA L. LILAC. (*Syrinx*, the native name in Barbary.) *Olèinæ.* 3. — 4.

290	vulgáris *L.*	common	♣		or	8	my	B	Persia	1597.	Sk	co	Schk. han. 1. 2
	2 violácea	violet-*flowered*	♣		or	8	my	P	Persia	...	Sk	co	Bot. mag. 183
	3 álba	white	♣		or	5	my	W	Persia	...	Sk	co	
	4 variegáta	variegated-*lvd*	♣		or	8	my	P	Persia	...	Sk	co	
	5 purpúrea	purple-*flowered*	♣		or	10	my	P	Persia	...	Sk	co	
291	chinénsis *L.*	Chinese	♣		or	4	my.jn	V	China	1795.	L	l.p	Duh. n. 2. 63
	4 rothomagénsis *Turp.* Rouen *hyb.*		♣		or	4	my.jn	V	China	...	L	l.p	
292	pérsica *L.*	Persian	♣		or	5	my	P	Persia	1640.	L	s.p	Bot. mag. 486
	2 álba	white	♣		pr	2	my	W	Persia	...	L	s.p	
	3 laciniáta	cut-*leaved*	♣		or	5	my	P	Persia	...	L	l.p	Schm. ar. 2. 79

42. NYCTA'NTHES *L.* NYCTANTHES. (*Nyx*, night, *anthos*, a flower.) *Jasmíneæ.* 1.

293	árbor tristis *L.*	tree of sadness	♣	▭	or	15	...	W	E. Indies	1781.	C	r.m	Bot. reg. 399

43. JASMI'NUM *L.* JASMINE. (*Ysmyn*, the Arabic name.) *Jasmíneæ.* 33. — 51.

294	*Sámbac* L.	Zambac	♃	▭	or	6	year	W	E. Indies	1665.	C	r.m	Bot. reg. 1
	2 flóre pléno	double-flwg	♃	▭	or	6	year	W	E. Indies	1700.	C	r.m	Bot. rep. 497
	3 trifoliátum	three-leaved	♃	▭	or	6	year	W	E. Indies	1730.	C	r.m	Bot. mag. 1785
295	hirsútum *L.*	hairy	♣		or	3	my.au	W	E. Indies	1759.	C	r.m	Bot. reg. 15
296	laurifólium *Rox.*	laurel-leaved	♣		or	4	my.s	W	E. Indies	1819.	C	r.m	Bot. reg. 521
297	angustifólium *L.*	narrow-leaved	♃	▭	or	10	year	W	E. Indies	1816.	C	s.l	Bur. in. 4. 2

298 glaucum *H K.*	glaucous	♃	☐	or	3	au	W	C. G. H.	1774.	C	l.p	Bot. reg. 1213
299 scándens *Vahl*	climbing	♃	☐	or	10	jl	W	E. Indies	1820.	C	co	
300 bracteátum *Rox.*	*large*-bracted	♃	☐	or	30	ap.my	W	E. Indies	1818.	C	s.l	
301 latifólium *Rox.*	broad-leaved	♃	☐	or	20	jn.jl	W	E. Indies	1817.	C	s.l	
302 arboréscens *Rox.*	arborescent	♃	☐	or	12	...	W	E. Indies	1824.	C	r.m	
303 trinérve *Vahl*	three-nerved	♃	☐	or	20	...	W	E. Indies	1804.	C	l.p	Bot. reg. 918
304 simplicifólium *Forst.*	simple-leaved	♃	☐	or	3	jn.jl	W	S. Seas	1800.	C	r.m	Bot. mag. 980
305 grácile *R. Br.*	slender	♃	☐	or	3	year	W	Norfolk I.	1791.	C	s.p	Bot. reg. 127
306 elongátum *L.*	elongated	♃	☐	or	10	ap.my	W	E. Indies	1820.	C	r.m	Ph. tr. 1771. 2
307 acuminátum *R. Br.*	acuminate	♃	☐	or	10	jn.au	W	N. Holl.	1820.	C	l.p	Bot. reg. 1296
308 paniculátum *Rox.*	panicled	♃	☐	or	5	ja	W	China	1818.	C	r.m	Bot. cab. 469
309 undulátum *Vahl*	wavy	♃	☐	or	5	ja	W	China	1819.	C	r.m	Bot. reg. 436
310 auriculátum *Vahl*	auriculated	♃	☐	or	10	my.s	W	E. Indies	1790.	C	r.m	Bot. reg. 264
311 campanulátum *Lk.*	campanulate	♃	☐	or	4	...	W	.....	1822.	C	r.m	
312 flexile *Vahl*	flexible	♃	☐	or	10	ap.my	W	E Indies	1825.	C	r.m	
313 capénse *Thun.*	Cape	♃	☐	or	8	ap.jl	W	C. G. H.	1816.	C	r.m	
314 zeylánicum *Ma. C.*	Ceylon	♃	☐	or	6	jl.au	W	Ceylon	1823.	C	r.m	
315 tortuósum *W.*	twisted	♃	☐	or	6	my.jl	W	C. G. H.	1818.	C	r.m	Jac. sc. 4. 490
flexile *Jac. non Willd.*												
316 dispérmum *Wal.*	two-seeded	♃	☐	or	8	...	W	Nepal	1825.	C	l.p	
317 divaricátum *R. Br.*	divaricate	♃	☐	or	10	ap.jl	W	N. Holl.	1819.	C	r.m	Bot. reg. 1296
318 heterophýllum *Rox.*	variable-leaved	♃	☐	or	14	jn.jl	W	Nepal	1820.	C	r.m	
319 azóricum *L.*	Azorian	♃	☐	or	5	ap.n	Y	Madeira	1724.	C	r.m	Bot. reg. 89
320 frúticans *L.*	sprouty	♃		or	3	ap.o	Y	S. Europe	1570.	C	r.m	Bot. mag. 461
321 húmile *L.*	low	♃		or	3	jn.s	Y	S. Europe	1656.	L	co	Bot. reg. 350
322 odoratíssimum *L.*	sweetest-scent.	♃	☐	or	3	my.n	W	Madeira	1656.	C	r.m	Bot. mag. 285
323 revolútum *B. R.*	revolute-*flwd*	♃	☐	or	12	mr.o	Y	E. Indies	1812.	C	r.m	Bot. reg. 178
324 officinále *L.*	officinal	♄		or	15	jn.o	W	E. Indies	1548.	C	co	Bot. mag. 31
2 fol. argénteis	silver-leaved	♄		or	15	jn.o	W	E. Indies	...	C	co	
3 fol. aúreis	golden-leaved	♄		or	15	jn.o	W	E. Indies	...	C	co	
4 flóribus plénis	double-flowered	♄		or	15	jn.o	W	E. Indies	...	C	co	
325 grandiflórum *L.*	large-flowered	♃	☐	or	15	jn.o	W	E. Indies	1629.	C	r.m	Bot. reg. 91
326 stenopétalum *Lindl.*	narrow-petaled	♃	☐	or	4	...	W	E. Indies	1824.	C	co	

44. LEPTA'NDRA *Nut.* Leptandra. (*Leptos*, slender, *aner*, an anther.) *Scrophulárinæ.* 2. —

327 virginica *Nut.*	Virginian	♃	△	or	5	jl.au	W	.....	1714.	D	co	Hof. got. 15 1
Verónica virginica *L.*												
2 incarnáta	flesh-colored	♃	△	or	5	jl.au	F	.....	1714.	D	co	
328 sibirica *Nut.*	Siberian	♃	△	or	3	jl.au	B	.....	1779.	D	co	Am. rut. 20. 4
Verónica sibirica *L.*												

45. *VERO'NICA* L. Speedwell. (Name of a princess, or altered from Betonica.) *Scrophulárinæ.* 134. — 170

329 foliósa *Kit.*	leafy	♃	△	or	3	jl.s	B	Hungary	1805.	D	co	W. & K. 2. 102
330 crenulátа *Vahl*	notch-*flowered*	♃	△	or	1½	jl.s	B	S. Europe	1814.	D	co	Hof. ph. E. 3
331 marítima *L.*	marine	♃	△	or	2	jl.s	B	Sweden	1570.	D	co	Sc. v. 29. 1. 1
332 Hóstii R. & S.	Host's	♃	△	or	1	jn.jl	B	Germany	1819.	D	co	
333 Stephani*ána* R. & S.	Stephan's	♃	△	or	1	jn.jl	B	Persia	1821.	D	co	
334 angustifólia *Fis.*	narrow-leaved	♃	△	or	1½	jl.s	B	Siberia	1822.	D	co	
335 spúria *Schr.*	spurious	♃	△	or	2	jl.s	L.B	Siberia	1731.	D	co	Gmel. it. 1. 39
336 paniculáta *Pall.*	panicled	♃	△	or	1⅓	jn.jl	B	Russia	1797.	D	co	
337 complicáta *Hofg.*	complicate-*lvd*	♃	△	or	2	s.o	B	S. Europe	1812.	D	s.l	Hof. ph. E. 4
338 azúrea *Schott*	sky-blue	♃	△	or	3	jl.s	B	.....	1821.	D	co	
339 polystáchya *Lk.*	many-spiked	♃	△	or	2	jl.s	B	.....	1821.	D	co	
340 glábra *Schr.*	smooth	♃	△	or	4	jl.s	B	S. Europe	1804.	D	co	Sc. v. 25. 1 4
2 álba	white	♃	△	or	4	jl.s	W	.....	...	D	co	
341 leucántha *Fis.*	white-flowered	♃	△	or	2	jl.au	W	Siberia	1817.	D	co	
342 amethýstina *W. en.*	amethyst	♃	△	or	4	jl.s	B	S. Europe	1812.	D	co	
343 elátior *Ehrh.*	taller	♃	△	or	7	jl.s	B	S. Europe	1808.	D	co	Riv. mon. 97
344 acúta *Mart.*	acute	♃	△	or	5	jn.jl	B	.....	1822.	D	co	
345 argúta *Schr.*	sharp-*notched*	♃	△	or	3	jl.s	B	S. Europe	1812.	D	co	Sc. v. 22. 2. 2
346 melancólica *Desf.*	melancholy	♃	△	or	1	jn.jl	B	.....	1820.	D	co	
347 nítida *Lk.*	clear	♃	△	or	2	jl.au	B	Europe	1817.	D	co	
348 longibracteáta *Lk.*	long-bracted	♃	△	or	1	au.s	B	.....	1817.	D	co	
2 latifólia	broad-leaved	♃	△	or	1½	jl.au	B	.....	1818	D	co	
349 média *Schr.*	mediate	♃	△	or	3	jl.s	B	Germany	1804.	D	co	Sc. v. 23. 1. 2
350 persicifólia *Schott*	peach-leaved	♃	△	or	2	jl.s	B	.....	1823.	D	co	
351 prealta *H. C.*	very high	♃	△	or	4	jn.jl	B	.....	1817.	D	co	
352 austrális *Schr.*	southern	♃	△	or	1⅓	jl.s	B	S. Europe	1812.	D	co	Sc. v. 24. 2. 3
353 longifólia *L.*	long-leaved	♃	△	or	3	jl.s	B	S. Europe	1731.	D	co	Sc. v. 24. 2. 1
2 incarnáta	flesh-colored	♃	△	or	3	jl.s	F	.....	...	D	co	
3 álba	white	♃	△	or	3	jl.s	W	.....	...	D	co	
354 grössa *Mart.*	gross	♃	△	or	2	jn.jl	B	Crimea	1821.	D	co	
355 ambígua *Mart.*	doubtful	♃	△	or	3	jn.jl	B	Sweden	1823.	D	co	
356 falcáta *Mart.*	falcate-*leaved*	♃	△	or	1	jn.jl	B	.....	1820.	D	co	
357 neglécta *Vahl*	neglected	♃	△	or	1½	jl.au	D.B	Siberia	1797.	D	co	Swt. br. fl. gr. 55
358 incána *L.*	hoary	♃	△	or	2	jl.s	B	Russia	1759.	D	co	Hof. got. 15. 6
359 grándis *Fis.*	grand	♃	△	or	1⅓	jl.s	W	Siberia	1826.	D	co	
360 Wormskiólдii R. & S.	Wormskiold's	♃	△	or	½	jn.jl	B	Greenland	1819.	D	co	Bot. mag. 2975
361 rígens *Mart.*	stiff	♃	△	or	2	my.jn	B	.....	1823.	D	co	
362 élegans *Dec.*	elegant	♃	△	or	2	my.jn	Pk	S. France	1822.	D	co	
363 brevifólia *Lk.*	short-leaved	♃	△	or	1	jn.jl	B	.....	1822.	D	co	
364 spicáta *L.*	spiked	♃	△	or	1	jl.s	B	England	ch.pa.	D	co	Eng. bot. 2
365 incarnáta *G. Don*	*small* flesh-cld	♃	△	or	¾	jl.au	F	.....	1800.	D	co	
366 Clúsii Schott	Ecluse's	♃	△	or	⅓	jl.s	B	Hungary	1822.	D	co	Fl. dan. 52
367 Waldsteini*ána* Schott.	Waldstein's	♃	△	or	1	jl.au	B	.....	1817.	D	co	
368 confúsa *R. & S.*	confused	♃	△	or	1½	jn.jl	B	.....	1819.	D	co	
369 *mentháfólia* Schott	mint-leaved	♃	△	or	1	jl.s	B	Austria	1823.	D	co	Bar. ic. 682
370 Barreliéri Schott	Barrelier's	♃	△	or	1	jl.s	B	S. Europe	1823.	D	co	
371 orchídea *Crz.*	orchis-*flowered*	♃	△	or	1	jl.s	B	Europe	1819.	D	co	Bot. mag. 2210
372 longiflóra *R. & S.*	long-flowered	♃	△	or	1	jn.jl	B	.....	1824.	D	co	
373 corymbósa *Hort.*	corymbose	♃	△	or	1½	jn.jl	B	.....	1817.	D	co	
374 hýbrida *L.*	hybrid	♃	△	or	1	jl.s	B	England	moun.	D	co	Eng. bot. 673
375 crassifólia *Kit.*	thick-leaved	♃	△	or	2⅓	my.jn	V	Europe	1822.	D	co	
376 ruthénica *Jac.*	Russian	♃	△	or	2	my.jn	B	Russia	1821.	D	co	
377 Pónæ Gou.	Pona's	♃	△	or	⅓	my.jn	B	Pyrenees	1822.	D	co	Gou. il. 1. 1

378	villósa *Schr.*	villous		△	or	1½	jl.s	B	S. Europe	1804.	D	co	Sc. v. 31. 1 3
379	pinnáta *L.*	pinnate-*leaved*		△	or	1	jn.au	B	Siberia	1776.	D	co	Hof. got. 15. 10
380	incísa *H. K.*	cut-*leaved*		△	or	2	jn.au	B	Siberia	1779.	D	co	Bot. cab. 1397
381	laciniáta *H. K.*	jagged *leaved*		△	or	2	jn.au	B	Siberia	1780.	D	co	Jun. ic. 2
382	parviflóra *Vahl*	small-flowered		⊏	or	1	jn.jl	B	New Zeal.	1822.	C	s.p	
383	gentianoídes Vahl	gentian-like		△	or	2	my.jn	D.B	Levant	1748.	D	co	Bot. mag. 1002
384	pállida *Horn.*	pale		△	or	1	my.jn	B	Tauria	1821.	D	co	
385	bellidioídes *L.*	daisy-like		△	or	½	jn.jl	B	Switzerl.	1775.	D	co	Hal. h. 15. 1
386	fruticulósa *L.*	shrub-like-*stkd*			or	⅛	jn.au	F	Scotland	sc. alp.	D	co	Eng. bot. 1028
387	saxátilis *L.*	rock		△	or	⅛	jl	B	Scotland	sc. alp.	D	co	Eng. bot. 1027
388	nummulária *Gou.*	moneywort-*lvd*		△	or	¼	jn.jl	B	Pyrenees	1820.	D	co	Gou. il. 1. 1. 2
389	alpína *L.*	alpine		△	or	¼	my	B	Europe	...	D	co	
	2 integrifólia *R.& S.*	entire-leaved		△	or	⅛	my.jn	B	Silesia	1814.	D	co	Kr. sil. 28. 3
	3 púmila *All.*	dwarf		△	or	⅛	my	B	Piedmont	1819.	D	s.p	Al. ped. 22. 5
	4 obtusifólia *R. & S.*	obtuse-leaved		△	or	⅛	my	B	Scotland	moun.	D	s.p	Eng. bot. 484
	5 heterophýlla *R.&S.*	variable-leaved		△	or	⅛	my	B	Europe	...	D	s.p	
	6 rotundifólia *R.& S.*	round-leaved		△	or	⅛	my	B	Europe	1816.	D	s.p	Bra. sal. 15. 2
390	depauperáta *Kit.*	impoverished		△	or	¼	ap.jl	B	Hungary	1823.	D	s.p	W. & K. 3. 245
391	serpyllifólia *L.*	Serpyllium-lvd		△	or	⅛	ap.jl	B	Britain	me.pa.	D	co	Eng. bot. 1075
	2 tenélla *Schm*	tender		△	or	⅛	ap.jn	B	Europe	...	D	s.p	
	3 neglécta *Schm.*	neglected		△	or	⅛	my.jn	B	Europe	...	D	co	
	4 quaternáta	quaternate		△	or	⅛	my.jn	B	Europe	...	D	co	
	5 nummularifólia	moneywort-lvd		△	or	⅛	my.jn	B	Europe	...	D	co	
	6 humifúsa	humifuse		△	or	⅛	my.jn	B	Europe	...	D	co	
392	tenélla *All.*	tender		△	pr	⅛	my.jn	B	France	1820.	D	co	Al. ped. 22. 1
393	crética *Pall.*	Cretan		△	pr	⅛	my.jn	B	Crete	1819.	D	co	
394	microphýlla *Kit.*	small-leaved		△	or	⅛	ap.jl	B	Hungary	1822.	D	s.p	
395	decussáta *H. K.*	cross-*le.ved*		⊏	or	1	jn.au	B	Falkl. i.	1776.	C	r.m	Bot. mag. 242
396	aphýlla *L.*	leafless-*stalked*		△	or	¼	my	B	Italy	1775.	D	co	Seg. ver. 1. 3. 2
397	*Beccabúnga* L.	Brook-lime		△	clt	2	my.jn	B	Britain	rivul.	D	co	Eng. bot. 655
398	caroliniána *Poir.*	Carolina		△	or	1	jn.jl	B	Carolina	1821.	D	co	
399	*Anagállis* L.	Pimpernel-*like*		△	or	2	jl	B	Britain	mar.	D	co	Eng. bot. 781
400	scutelláta *L.*	saucer-leaved		△	or	2	jn.au	F	Britain	mar.	D	co	Eng. bot. 782
401	parmulária *Trat.*	small-shielded		△	or	1	jl.au	R	S. Europe	1824.	D	co	
402	orientális *H K.*	eastern		△	or	¼	jn.au	L.B	Levant	1748.	D	co	Bot. cab. 419
403	taúrica *W.*	Taurian		△	pr	⅛	jn.jl	B	Siberia	1820.	R	l.l	Bot. cab. 911
404	tenuifólia *Stev.*	fine-leaved		△	or	⅛	jn.jl	B	Iberia	1821.	D	co	
405	trichocárpa *R. & S.*	hairy-capsuled		△	or	½	jn.jl	B	Levant	1820.	D	s.l	
	pilocárpa *Lk.*												
406	caucásica *Bieb.*	Caucasian		△	or	½	jn.jl	Pa.R	Caucasus	1816.	D	co	Bot. cab. 1369
	2 latifólia *G. Don*	broad-leaved		△	or	⅓	jn.jl	Pa.R	Caucasus	1820.	D	co	
407	Jacquíni Schott	Jacquin's		△	or	1	my.jn	B	Austria	1748.	D	co	Jac. au. 4. 329
408	pectináta *Vahl*	pectinated		△	or	1	my.jn	B	Italy	1819.	D	co	Bux. c. 39. 1
409	Schmídtii R. & S.	Schmidt's		△	or	1	my.jn	B	Bohemia	1820.	D	co	
410	austríaca *Jac.*	Austrian		△	or	1	jn.au	L.B	Austria	1748.	D	co	M. ox. 3. 23. 17
411	multífida *L.*	much-cut		△	or	¼	my.jl	L.B	Siberia	1748.	D	co	Bot. mag. 1679
412	pinnatífida *W.*	pinnatifid		△	or	1	my.jn	B	.....	1817.	D	co	
413	Allióni*i* Vil.	Allioni's		△	or	⅓	jn.au	L.B	S. Europe	1748.	D	co	Al. ped. 1. 46. 3
414	officinális *L.*	official		△	or	¼	ap.jl	B	Britain	bar.gr.	D	co	Eng. bot. 765
415	Tournefórti*i* Vil.	Tournefort's		△	or	¼	my.jn	B	France	1821.	D	co	
416	setígera *D. Don*	bristled		△	or	¼	ap.jl	B	Scotland	med.	D	co	Eng. bot. s. 2673
	hirsúta *Hopk.*												
417	Muller*iána* R. & S.	Muller's		△	or	1	jn.jl	B	Syria	1825.	D	s.p	
418	Chaíx*i* Lap.	Chaix's		△	or	½	jn.jl	B	S. Europe	1825.	D	s.l	
419	prostráta *L.*	trailing		△	or	1	my.jn	B	Germany	1774.	D	co	Riv. mon. 95
420	plicáta *Pohl*	plaited		△	or	2	my.jn	B	Bohemia	1817.	D	co	Pohl. 15. 1
421	dentáta *Schr.*	tooth-*leaved*		△	or	1	my.jn	B	Europe	1818.	D	co	Cl. h. 349
422	micrántha *Hofg.*	small-flowered		△	or	1½	my.jn	W	Portugal	1822.	D	co	Fl. por. 57
423	*l*amiifólia *Hayne*	dead-nettle-lvd		△	or	1	my.jn	B	.....	1825.	D	co	
424	melissæfólia *Poir.*	balm-leaved		△	or	1	my.jn	B	.....	1826.	D	co	
425	latifólia *L.*	broad-leaved		△	or	1	my.jn	W.B	Austria	1748.	D	co	Sw. fl. gar. 23
426	Teúc*rium* L.	Germander-*lvd*		△	or	2	jn.au	L.B	Germany	1596	D	co	Bot. cab. 425
427	polymórpha *W. en.*	multiform		△	or	1	jn.au	B	.....	1817.	D	co	
428	pilósa *L.*	pilose		△	or	1½	my.jn	B	Bohemia	1819.	D	co	
429	acutifló*ra Lap.*	acute-flowered		△	or	1	my.jn	B	France	1821.	D	co	
430	crinita *Kit.*	hairy		△	or	1	jl.au	B	Hungary	1822.	D		
431	*C*hamæ drys *L.*	Germander		△	w	½	jl.au	B	Britain	m.pas.	D	co	Eng. bot. 623
432	*a*rticæfólia *L.*	nettle-leaved		△	or	1	jn.jl	L.B	Austria	1776.	D	co	Mor. ox. 3. 23. 18
433	circæ*oídes* G. Don	Circæa-like		△	or	½	my.jn	R	Switzerl.	1820.	D	co	Jac. au. 1. 51
434	montána *L.*	mountain		△	or	⅓	jl.au	B	Britain	moi. w.	D	co	Eng. bot. 766
435	pedunculáris *Bieb.*	pedunculated		△	or	1	my.jn	B	Caucasus	1826.	D	co	
436	petræ*a Stev.*	rock		△	or	1	my.jn	B	Caucasus	1821.	D	co	
437	perfoliáta *R. Br.*	perfoliate		△	or	1	jl.au	B	N. S. W.	1815.	D	r.m	Bot. mag. 1936
438	labiáta *R. Br.*	labiated		△	or	1	ap.jl	L.B	N. Holl.	1802.	C	r.m	Bot. mag. 1660
439	plebéia *R. Br.*	plebeian		△	or	1	jn.jl	B	N. S. W.	1820.	D	co	
440	grácilis *R. Br.*	slender		△	or	1	my.jn	B	N. S. W.	1820.	D	co	
441	dístans *R. Br.*	distant		△	or	1	my.jn	B	N. S. W.	1825.	D	co	
442	púlchra *G. Don*	fair		△	or	⅔	jn.au	B	N. Holl.	1823.	D	l.p	
443	máxima *Stev.*	largest		○	or	1	my.jn	B	Caucasus	1824.	S	co	Bux. c. 1. 34
444	vérna *L.*	vernal		○	w	⅛	ap.my	B	Britain	san.fi.	S	s	Eng. bot. 25
445	digitáta *Vahl*	digitated		○	w	⅛	jl	B	S. Europe	1805.	S	co	Reich. ic. 36
446	triphýllos *L.*	three-leaved		○	w	⅛	ap.my	B	Britain	san.fi.	S	s	Eng. bot. 26
447	*h*ederæfólia *L.*	ivy-leaved		○	w	¼	mr.jn	B	Britain	clt.gr.	S	co	Eng. bot. 784
448	cymbalária *Bert.*	cymbalaria-*lvd*		○	or	2	ap.my	W	S. Europe	1821.	S	co	Fl. gr. 9
449	peregrína *L.*	outlandish		○	cu	½	mr.jn	W	N. Europe	1680.	S	co	Fl. dan. 407
450	filiférmis *Sm.*	filiform		○	or	¼	my	L.B	Levant	1780.	S	co	Bux. c. 1. 40 1
451	præ*c*ox *All.*	early		○	or	¼	mr	B	S. Europe	1775.	S	co	Al. au. 5. 1. 1
452	acinifólia *L.*	acinus-leaved		○	or	⅓	ap.my	L.B	S. Europe	1788.	S	co	P. & T. fl. i. 23
453	arvénsis *L.*	corn field		○	w	¼	ap.jl	B	Britain	old w.	S	co	Eng. bot. 734
454	agréstis *L.*	rural		○	w	¼	mr.jl	B	Britain	clt.gr.	S	co	Eng. bot. 783
	2 versícolor	various-colored		○	w	¼	mr.jl	B	Britain	fields.	S	co	
	3 opáca	opaque		○	w	¼	mr.jl	B	Britain	fields.	S	co	
455	amœ*n*a *Stev.*	pleasant		○	pr	⅓	ap.my	R	Iberia	1824.	S	co	
456	bíloba *Vahl*	two-lobed		○	pr	⅓	ap.my	B	Iberia	1819.	S	co	Bux. c. 1. 36
457	pulchélla *Bernh.*	pretty		○	pr	⅓	ap.my	W	.....	1819.	S	co	

458 pérsica *Poir.* Persian ○ pr ¼ ap.my B Persia 1818. S co Eng. bot 2769
459 Buxbaúm*i* Ten. Buxbaum's ○ pr ½ ap.jn W S. Europe 1800. S co Fl. nap. 7. 1

46. DIPLOPHY'LLUM *Leh.* DIPLOPHYLLUM. (*Diploos*, double, *phyllon*, a leaf.) *Scrophulárinæ.* 1.
460 *veronicæ*fórme *Leh.* veronica-formed ○ cu ¼ ap.my B Caucasus 1813. S co Lin. tr. 11. 13
Verónica Crista gálli *Stev.*

47. MICRA'NTHEMUM *Mx.* MICRANTHEMUM. (*Mikros*, small, *anthos*, a flower.) *Primuláceæ.* 1.—2.
461 orbiculátum *Mx.* round-*leaved* △ pr ⅙ my.jn W Carolina 1826. D s.p Mich. 1. 2

48. *GALIPE'A* Aub. GALIPEA. (The name in Guiana.) *Rutáceæ.* 1.
462 trifoliáta *Aub.* three-leaved ▭ or 4? .. G Guiana 1803. C p.l Aub. gui. 269

49. SCHWE'NCK*IA* L. SCHWENCKIA. (*J. T. Schwenck*, Prof. Med. at Jena.) *Scrophulárinæ.* 1.—7.
463 americána *L.* American ▭ 1 au.s Li Guiana 1781. C s.p Sch. bs. 328. 1

50. HEMI'MERIS *L.* HEMIMERIS (*Hemi*, half, *meris*, a part; a half flower.) *Scrophulárinæ.* 1.
464 montána *L.* mountain △ or ... jn.au ... C. G. H. 1816. C p.l Lam. il. 532

51. HO'ST*A* Jac. HOSTA. (*N. T. Host*, a German botanist.) *Verbenáceæ.* 3.
465 cærúlea *Jac.* blue ▭ or 6 jn.au B Mexico 1733. C p.l Bot. mag. 2611
Cornút*ia* punctáta *W.*
466 latifólia *Hum.* broad-leaved ▭ or 6 jn.au B Mexico 1824. C p.l
467 longifólia *Hum.* long-leaved ▭ or 6 jn.au B Mexico 1826. C p.l

52. CORNU'TI*A* L. CORNUTIA. (*J. Cornutus*, a physician of Paris.) *Verbenáceæ.* 1.
468 pyramidáta *L.* pyramidal ▭ or 6 jl B Mexico 1733. C p.l Bot. reg. 1204

53. GRATI'OLA *L.* HEDGE HYSSOP. (*Gratia*, grace of God; as a purge.) *Scrophulárinæ.* 5.—35.
469 officinális *L.* officinal △ m 1 my.au L.B Europe 1568. D co Fl. dan. 363
470 virgínica *L.* Virginian △ or 1 au Y Virginia 1759. D co Pluk. al. 193.2
471 aúrea *Ph.* golden △ pr ½ my.jn Y N. Amer. 1820. D co Bot. cab. 1399
472 latifólia *R. Br.* broad-leaved △ or 1 jl au W N. Holl. 1822. D p.l
473 quadridentáta *Mx.* four-toothed △ or ½ my.au W N. Amer. 1821. D co Lam. il. 16. 2

54. BONNA'Y*A* Lk. BONNAYA. (*Bonnay*, a German botanist.) *Scrophulárinæ.* 3.—12.
474 brachiáta *Lk.* brachiate ▭ pr 1 au W Brazil 1823. S r.m L. & O. a. b. g. 11
475 *veronicæ*fólia *Spr.* speedwell-lvd ▭ or ½ jn.s Pk E. Indies 1798. C co Rox. cor. 154
Grat'ola *veronicæ*fólia *Retz.*
476 réptans *Spr.* creeping △ or ½ jn.jl B E. Indies 1820. D s.p

55. SCHIZA'NTHUS *Fl. per.* SCHIZANTHUS. (*Schizo*, to cut, *anthos*, a flower.) *Scrophulárinæ.* 2.
477 pinnátus *Fl. per.* pinnate ○ or 2 jn.o W.P Chile 1822. S l.p Bot. reg. 725
478 pórrigens *Hook.* spreading-*stalked* ○ or 2 jn.o W.P Chile 1822. S l Hook. ex. fl. 86

56. ELYTRA'RIA *Mx.* ELYTRARIA. (*Elytron*, an envelope; its scaly stem.) *Acanthúceæ.* 7.—9.
479 virgáta *Mx.* twiggy △ un 1 jl W Carolina 1813. D s.p Mic. am. 1. 1
480 crenáta *Vahl* crenate △ un ¼ jl W E. Indies 1820. D s.p Rox. cor. 127
Justic*ia* acaúlis *Rox.*
481 margináta *Beauv.* marginate ▭ un ¼ jn.jl W Guinea 1823. S s.p
482 imbricáta *Pers.* imbricated ▭ un ½ jn.jl W W. Indies 1824. S s.p Vahl ec. 1.1
483 caulécens *Led.* caulescent ▭ un ½ s W E. Indies 1823. S s.p
484 ramósa *Hum.* branched ▭ un ½ jl.au W Mexico 1825. S co
485 lyráta *Vahl* lyrate ▭ un ½ jl.au W E. Indies 1825. S co

57. HYPOE'STES *Sol.* HYPOESTES. (*Hypoestes*, an inner garment; the involucrum.) *Acanthúceæ.* 4.—11.
486 involucráta *Rox.* involucred ▭ or 1½ jl.au W E. Indies 1811. C p.l
487 purpúrea *R. Br.* purple △ or 2 my.jn Pu China 1822. C p.l Ru. am. 6. 22. 2
488 fastuósa *Sol.* sumptuous △ or 2 my.jl R E. Indies 1818. C p.l
489 sérpens *R. Br.* creeping △ or ½ jl.au ... Australia 1820. D p.l

58. JUSTI'CI*A* L. JUSTICIA. (*J. Justice*, an eminent Scotch hort. and bot.) *Acanthúceæ.* 58.—150.
490 bicalyculáta *Vahl* two-calyxed ▭ or 3 au Li E. Indies 1755. S s.l Cav. ic. 1. 71
491 hispida *W.* hispid △ or ½ my.jn Y.W S. Leone 1824. D p.l
492 Ecbólium *L.* expelling ▭ or 3 mr.au B E. Indies 1759. C p.l Bot. mag. 1847
493 thyrsiflóra *Rox.* thyrse-flower'd ▭ or 8 ap.jl S E. Indies 1812. C p.l
494 vitellína *Rox.* yolk-like ▭ or 1 my.jn Y.B E. Indies 1818. C p.l
495 álba *Rox.* white ▭ or 2 ap.jl W E. Indies 1816. C p.l
496 coccínea *Aub.* scarlet ▭ or 5 f S S. Amer. 1770. C p.l Bot. mag. 432
497 *e*chioides *L.* Echium-like △ or 1 ap.my R E. Indies 1820. C p.l Her. ludg. 609
498 quadrífida *Vahl* four times cut ▭ or 3 mr.s S Mexico 1795. C p.l Par. lon. 50
499 púmila *Die.* dwarf ▭ or ⅓ mr.jn ... S. Amer. 1820. C p.l
500 nígricans *Lou.* blackish ▭ or 6 mr.s W.R China 1819. C p.l
501 nítida *Jac.* clear ▭ or 4 mr.s W W. Indies 1790. C p.l Bot. rep. 570
502 bracteoláta *Jac.* small-bracted ▭ or 6 jl.au P Caraccas 1823. C p.l Jac. ic. 205
503 pícta *L.* painted ▭ or 8 jl.au C E. Indies 1780. C p.l Bot. reg. 1227
2 lúrido-sanguínea lurid blood-*lvd* ▭ or 8 jl.au C E. Indies 1780. C p.l Bot. mag. 1870
504 paniculáta *Vahl* panicled ▭ or 1½ jl.au Pk E. Indies 1811. S p.l R. mal. 9. 56
505 variegáta *Aub.* striped-*flowered* ▭ or 2 my.jn R Guiana 1825. C p.l Aub. gui. 1. 4
506 salícina *Vahl* willow-*leaved* ▭ or 1½ au.s R Peru 1816. C s.p
507 polyspérma *Rox.* many-seeded ▭ cu ¾ jl.au P.B E. Indies 1818. S p.l
508 secúnda *Vahl* side-flowering ▭ or 3 jn.jl R W. Indies 1793. C p.l Bot. mag. 2060
509 geniculáta *B. M.* jointed ▭ or 2 jn.jl P W. Indies 1820. C p.l Bot. mag. 2487
510 ciliáris *L.* ciliated ○ or 1 jl.au W W. Indies 1780. S s.l Jac. vin. 2. 104
511 lúcida *Vahl* shining-*leaved* ▭ or 3 jl.au S W. Indies 1795. C p.l Bot. mag. 1014
512 elongáta *Vahl* elongated △ or 2 my.jn R E. Indies 1812. C s.p
513 cuspidáta *Vahl* cuspidate ▭ or 1½ jn.jl ... Arabia 1820. C s.p
514 salviæflóra *Hum.* sage-flowered ▭ or 4 jl.au S Mexico 1824. C p.l
515 *Gendarússa* L. Gendarussa ▭ or 3 jn.jl Li E. Indies 1800. C p.l Bot. reg. 635
516 carthaginénsis *Jac.* Carthagena ▭ or 1½ jn.jl P Carthag. 1792. C s.p.l Bot. reg. 797
517 nemorósa *Swz.* grove △ or 2 my.jn P W. Indies 1825. C s.p
518 pedunculósa *Mx.* pedunculated △ or 1½ jl.au Li N. Amer. 1759. C s.p.l Bot. mag. 2367
519 polystáchya *Lam.* many-spiked ▭ or 2 jn.jl P Guiana 1821. C p.l
520 procúmbens *L.* procumbent △ or ½ jl.au Pk E. Indies 1798. L s.p Pluk. al. 56
521 quinquanguláris *Kön.* five-angled △ cu ¾ jl.au P E. Indies 1820. C p.l Bot. reg. 1340
522 diffúsa *W.* diffuse ▭ or 1 my.jn W E. Indies 1826. C p.l Pluk. al. 392. 4
523 húmilis *Mx.* dwarf △ or ⅓ jn.jl W N. Amer. 1818. C p.l
524 comáta *L.* comate △ or 2 jl.au P Jamaica 1795. R s.p Sl. jam. 1. 103. 2
525 eustachiána *Jac.* Eustachian ▭ or 5 au.s O St. Eustac. 1799. C s.p Jac. am. pic. 15

526 Keri*ána* Swt. eustachiána *Bot. reg.* 309	Ker's	♀ □	or	2	jn.o	W	E. Indies	1790.	C	p.l	Bot. reg. 309	
527 nasúta *L.*	large-snouted	♀ □	m	2	f.o	W	E. Indies	1790.	C	p.l	Bot. mag. 325	
528 lanceolária *Rox.*	lance-*leaved*	♀ □	or	3	ja.au	R	E. Indies	1818.	C	p.l		
529 speciósa *Rox.*	showy	✱ □	or	4	au s	P	E. Indies	1826.	C	p.l	Bot. mag. 2722	
530 Roxburghi*ána* R.&S. tinctória *Rox.*	Roxburgh's	♀ □	or	1	au.o	Pk	E. Indies	1815.	C	p.l	Ru. am. 6. 22. 1	
531 pectorális *Jac.*	pectoral *balsamy*	♃ △	m	3	my.jn	P	W. Indies	1787.	L	s.p	Bot. reg. 796	
532 humifúsa *Swz.*	humifuse	♀ □	or	½	jn.jl	Pk	Jamaica	1820.	C	p.l		
533 periplocifólia *Jac.*	periploca-lvd	♀ □	or	1½	jn	P	S. Amer.	1799.	C	s.p	Jac. c. 7. 2	
534 reflexifióra *Mx.*	reflex-flowered	♃ △	or	1	jn.jl	P	W. Indies	1824.	C	s.p		
535 furcáta *Vahl*	forked	♀ □	or	5	ap.au	V	Peru	1795.	C	p.l	Bot. mag. 430	
536 lithospermifólia *Jac.*	Gromwell-lvd	♀ □	or	3	ap.au	P	Peru	1796.	C	p.l	Jac. sc. 1. 4	
537 caracasána *Jac.*	Caraccas	♀ □	or	5	my.jn	V	Caraccas	1822.	C	p.l	Jac. ic 2. 206	
538 plumbaginæfólia *Jac.*	Plumbago-lvd	♀ □	or	4	jn.au	V	W. Indies	1819.	C	p.l	Jac. ec. 12	
539 *Adhátoda* L.	Adhatoda	♀ □	or	20	my.jl	P	Ceylon	1699.	C	s.l	Bot. mag. 861	
540 Bætónica *Vahl*	betony-*leaved*	♀ □	or	3	my.jl	W	E. Indies	1737.	S	p.l	R. mal. 2. 21	
541 maculáta *Lod.*	spotted	♀ □	pr	2	mr	Pk	E. Indies	1824.	C	p.l	Bot. cab. 626	
542 ramosissima *R. & S.*	most branchy	♀ □	or	2	jn.jl	P	E. Indies	1825.	C	p.l		
543 formósa *W.*	beautiful	✱ □	pr	2	my.jn	P	.....	1818.	C	p.l		
544 hyssopifólia *L.*	hyssop-leaved	♀ □	or	2	mr.au	Y	Canaries	1690.	C	p.l	Mil. ic. 9. 13	
545 orchioides *L. fil.*	Orchis-like	♀ □	or	2	au		C. G. H.	1774.	C	p.l	Ven. mal. 51	
546 flavicóma *B. R.*	yellow-tufted	♀ □	or	2	jl.s	Y	Brazil	1825.	C	p.l	Bot. reg. 1027	
547 calytricha *Hook.*	beautiful hairy	♀ □	or	2	ja.my	Y	.....	1824.	S	p.l	Bot. mag. 2816	

59. DICLI'PTERA *Vahl* DICLIPTERA. (*Dis*, double, *kleio*, to shut; fruit of 2 valves.) *Acanthaceæ*. 11.—22.

548 hexangulàris *Vahl*	six-angled	○ □	or	2	jl	R	S. Amer.	1733.	S	s.l	Pluk.al. 279. 6	
549 resupináta *Vahl*	resupinate	○ □	or	1½	jl	W.P	S. Amer.	1805.	S	p.l	Cav. ic. 3. 203	
550 biválvis *Vahl*	two-valved	♀ □	or	½	jn.jl	P	E. Indies	1818.	C	p l		
551 martinicénsis *Vahl*	Martinique	♀ □	or	2	jl.au	P	W. Indies	1818.	C	s.l	Jac. am. 5. 6	
552 peruviána *Vahl*	Peruvian	♀ □	or	2	my.au	P	Peru	1818.	C	p.l	Fl. per. 1. 16. a	
553 verticilláris *Vahl*	whorl-*flowered*	♀ □	or	1	my.jn	P	C. G. H.	1826.	C	p.s		
554 chinénsis *Vahl*	China	♃ △	or	1	au.o	Pa.B	E. Indies	1816.	C	s.l	Bur. in. 8. 64. 1	
555 pectináta *Vahl*	pectinated	♀ □	or	1½	jn.jl	B	E. Indies	1798	C	p.l	Rox. cor. 2. 153	
556 scorpioides *Vahl*	scorpion-like	♀ □	or	3	jl		Vera Cruz	1802.	C	p.l	R. Hou. 3. 1	
557 assúrgens *Vahl*	assurgent	♀ □	cu	2	jl.au	R	W. Indies	1818.	S	p.s	Br. jam. 2. 1	
558 retúsa *Vahl*	retuse	♃ △	or	2	mr.ap	P	W. Indies	1821.	C	l	Bot. cab. 724	

60. NELSO'N*IA* R. Br. NELSONIA. (*D. Nelson*, a bot. who accompanied Capt. Cook.) *Acanthaceæ*. 1.—5.

559 hirsúta *R. Br.*	hairy	♃ □	un	2	jl.au	R	E. Indies	1818.	C	p.l		

61. ERA'NTHEMUM *R. Br.* ERANTHEMUM. (*Ear*, spring, *anthos*, a flower.) *Acanthaceæ*. 10.—24.

560 spinósum *R. Br.*	thorny	♀ □	or	3	jl.au		W. Indies	1733.	C	s.p	Jac. am. 2. 2. 1	
561 pulchéllum *B. R.*	pretty	♀ □	or	2	ja.o	B	E. Indies	1796.	C	s.p	Bot. rep. 88	
562 variábile *R. Br.*	variable	♀ □	or	2	jn.jl	P	N. Holl.	1820.	C	s.p		
563 bicolor *B. M.*	two-colored	♀ □	or	½	my.au	W.R	Luconia	1802.	C	s.p	Bot. mag. 1423	
564 strictum *Rox.*	strict	♀ □	el	2	mr.ap	P	Nepal	1818.	C	p.l	Bot. reg. 867	
565 crenulátum *Wal.*	crenulate	♀ □	pr	1	o	Li	Nepal	1824.	C	p.l	Bot. reg. 879	
566 capénse *L.*	Cape	♀ □	or	1	ap.my	P	E. Indies	1818.	C	s.p		
567 élegans *Beauv.*	elegant	♀ □	pr	3	jn.jl	Sc	Guinea	1824.	C	s.p	Beau. ow. 50	
568 róseum *R. Br.*	rose-colored	♀ □	pr	2	my.jn	R	E. Indies	1820.	C	s.p		
569 ambíguum *R. & S.*	ambiguous	♀ □	or	2	jn.jl	R	.....	1821.	C	s.p		

62. CAMPYLA'NTHUS *Roth* CAMPYLANTHUS. (*Kampylos*, a curve, *anthos*, a flower.) *Primuláceæ*. 1.

570 salsoloides *Roth*	salsola-like	✱ □	or	1	mr	Pu.B	Teneriffe	1825.	C	s.p		

63. WULFE'N*IA* L. WULFENIA. (*F. X. Wulfen*, a German botanist.) *Scrophulárinæ*. 1.—

571 carinthiaca *Jac.*	Carinthian	○	pr	1½	jl.au	B	Carinthia	1817.	S	co	Jac. ic. 1. 2	

64. *PÆDERO'TA L.* PÆDEROTA. (Applied by the ancients to a sp. of *Acanthus*.) *Scrophulárinæ*. 2.

572 Bonaró*ta* L.	Bonarota's	○	rk	½	my.jn	B	Austria	1818.	D	s.p	Jac. vin. 2. 121	
573 Agéria *L.*	Ageria	○	rk	½	my.jn	Y	Italy	1824.	D	s.p	Jac. au. 5. 39	

65. CALCEOLA'RIA *L.* SLIPPERWORT. (*Calceolus*, a slipper; corolla.) *Scrophulárinæ*. 6.—55.

574 pinnáta *L.*	wing-*leaved*	○	or	2	jl.s	Y	Peru	1773.	S	s.p	Bot. mag. 41	
575 scabiosæfólia *R. & S.*	Scabious-lvd	♀ △	or	2	my.o	Y	Chile	1822.	C	co	Bot. mag. 2405	
576 rugósa *Fl. per.*	wrinkled	♀ □	or	2	au.s	Y	Chile	1822.	C	co	Bot. reg. 1588	
577 integrifólia *L.*	entire-leaved	♀ □	or	2	au.s	Y	Chile	1822.	C	co	Bot. reg. 744	
578 corymbósa *Cav.*	corymbose	♃ △	or	1	my.jn	Y	Chile	1822.	S	co	Bot. reg. 723	
579 Fothergilli H. K.	Fothergill's	♃ △	el	½	my.au	O	Falkl. I.	1777.	D	l.p	Bot. mag. 348	

66. PINGUI'CULA *L.* BUTTERWORT. (*Pinguis*, fat; greasiness of the leaves.) *Lentibuláriæ*. 6.—15.

580 lusitánica *L.*	Portugal	♃ △	cu	½	jn.jl	Li	Britain	bogs	D	bog	Eng. bot. 145	
581 vulgáris *L.*	common	♃ △	ec	½	my	V	Britain	bogs	D	bog	Eng. bot. 70	
582 alpina *L.*	alpine	♃ △	cu	½	ap	W	Germany	1794.	D	bog	Fl. dan. 453	
583 grandifióra *Lam.*	large-flowered	♃ △	el	¼	ap.my	B	Britain	ir. bog.	D	bog	Eng. bot. 1128	
584 lútea *Walt.*	yellow	♃ △	el	¼	jn.jl	Y	Carolina	1816.	S	bog	Bot. reg. 126	
585 edéntula *Hook.*	toothless	♃ △	el	½	ap	Y	N. Amer.	1823.	D	bog	Hook. ex. fl. 16	

67. UTRICULA'RIA *L.* HOODED MILFOIL. (*Utriculus*, little bottle; app. to roots.) *Lentibuláriæ*. 3.—63.

586 vulgáris *L.*	common	♃ △	cu	½	jn jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 253	
587 minor *L.*	lesser	♃ △	cu	⅓	jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 254	
588 intermédia *Hay.*	intermediate	♃ △	cu	½	my.jn	Y	Britain	sta.wa.	D	aq	Eng. bot. 2489	

68. STACHYTA'RPHETA *Vahl* BASTARD VERVAIN. (*Stachys*, a spike, *tarpheios*, dense.) *Verbenáceæ*. 9.—16.

589 índica *Vahl*	Indian	○	or	2	au.s	W	Ceylon	1732.	S	s.p		
590 angustifólia *Vahl*	narrow-leaved	○	or	1	jl.au	B	S. Amer.	...	S	p.l	Jac. ob. 4. 86	
591 urticifólia *B. M.* umbrósa *Hum.*	nettle-leaved	♃ ○	or	2	my.jl	B	S. Amer.	...	S	p.l	Bot. mag. 1848	
592 jamaicénsis *Vahl*	Jamaica	○	or	2	jn.s	B	W. Indies	1714.	C	p.l	Bot. mag. 1860	
593 prismática *Vahl*	prismatic	○	or	2	my.jn	B	W. Indies	1699.	C	p.l	Jac. ic. 2. 208	
594 cayennénsis *Vahl*	Cayenne	♀ □	or	3	my.jn	B	Cayenne	1822.	C	p.l		
595 hirsutíssima *Lk.*	most hairy	♃ △	or	1½	mr.ap	B	Brazil	1822.	D	p.l		
596 orúbica *Vahl*	Orubian	○	or	3	jn.au	V	Panama	1699.	C	l.p	Ehr. pic. 5. 1	
597 mutàbilis *Vahl*	changing-*flwd*	✱ □	or	3	mr.s	O	S. Amer.	1801.	C	p.l	Bot. mag. 976	

69. LYCO'PUS *L.* WATER HOREHOUND. (*Lykos*, a wolf, *pous*, a foot; the leaves.) *Labiátæ*. 5.—7.

598 europæus *L.*	European	♃ △	or	3	jl.au	W	Britain	riv.ba.	D	m.s	Eng. bot. 1105	
599 exaltátus *L.*	tall	♃ △	or	6	jl.au	W	Italy	1739.	D	m.s	Fl. gr. 1. 12	

600 austrális *R. Br.*	southern	♃ △ or	3	my.jl	W	N. Holl	1823.	D	co		
601 virgínicus *L.*	Virginian	♃ △ or	3	au.s	W.P	Virginia	1760.	D	m.s		
2 quercifólius	Oak-leaved	♃ △ or	3	au.s	W	N. Amer.	1700.	D	co		
602 intermédius *Schr.*	intermediate	♃ △ or	3	jl.au	W	Europe	1820.	D	m.s		

70. AMETHY'STEA *L.* Amethystea. (*Amethystos*, the amethyst; color of flower.) *Labiátæ.* 1.

603 cærúlea *L.*	blue-*flowering*	○ pr	1½	jn.jl	B	Siberia	1759.	S	p.l	Bot. mag. 2148	

71. ZIZY'PHORA *L.* Ziziphora. (*Zizi*, the Indian name, and *phoreo*, to bear?) *Labiátæ.* 10.—13.

604 *acinoides L.*	Thyme-like	♂ △ rk	½	jl.au	R	Siberia	1786.	D	s.l		
605 clinopodioides *Lam.*	Basil-like	○ rk	¾	jn	Pk	Siberia	1821.	S	co	Ac. pet. 1810. 11	
serpyllácea *H. K.*											
606 capitáta *L.*	headed	○ or	½	jl.au	R	Syria	1752.	S	co	Fl. gr. 1. 13	
607 hispánica *L.*	Spanish	○ or	½	jn	R	Spain	1759.	S	co	Lam. il. 18. 1	
608 spicáta *Lag.*	spiked	○ or	1½	jn	P	Spain	1826.	S	co		
609 tenúior *L.*	slenderer	○ or	½	jn.jl	Li	Levant	1752.	S	co	Lam. il. 18. 2	
610 taúrica *L.*	Taurian	○ or	½	jl.s	R	Tauria	1816.	S	co		
611 serpyllácea *Bieb.*	Serpyllium-like	♃ rk	½	jl.au	R	Caucasus	1803.	C	s.l	Bot. mag. 906	
612 média *Lk.*	mediate	♃ rk	½	jn.au	R	Caucasus	1822.	C	co		
613 dasyántha *Bieb.*	thick-flowered	♃ rk	½	jn.au	R	Siberia	1803.	C	co	Bot. mag. 1093	
Pouschkini *H. K.*											

72. CUNI'LA *L.* Cunila. (*Konos*, a cone, or *Cunila*, the name of a town?) *Labiátæ.* 2.—5.

614 mariána *L.*	Maryland	♃ △ or	1	jl.s	R	N. Amer.	1759.	D	co	M. ox. 13. 19. 7	
615 coccínea *Nut.*	scarlet	♃ △ pr	1½	s	S	N. Amer.	1823.	C	p.l	Bot. reg. 1747	

73. HEDEO'MA *Pers.* Hedeoma. (*Hedeoma*, a Greek name for mint.) *Labiátæ.* 2.—3.

616 *pulegioides Ph.*	Pennyroyal-like	○ or	½	jn.au	B	N. Amer.	1777.	S	co		
617 *thymoides Pers.*	Thyme-like	○ or	¼	jl.au	R	France	1699.	S	co	M. ox. 13. 19. 6	

74. MONA'RDA L. Monarda. (*N. Monardez*, a physic. of Seville, in 16th cent.) *Labiátæ.* 17.—

618 fistulósa *L.*	hollow-*stalked*	♃ △ or	3	jn.au	P	N. Amer.	1656.	D	r.m	Mil. ic. 122. 2	
619 média *W. en.*	mediate	♃ △ or	2	jn.s	P	N. Amer.	1656.	D	r.m		
620 móllis *L.*	soft	♃ △ or	2	jn.s	Li	N. Amer.	1656.	D	r.m		
621 oblongáta *H. K.*	oblong-*leaved*	♃ △ or	2	jl.s	P	N. Amer.	1761.	D	r.l		
622 clinopódia *L.*	Wild-Basil-*lvd*	♃ △ or	2	jl	P.w	N. Amer.	1771.	D	r.l		
623 purpúrea *Ph.*	purple	♃ △ or	3	jn.au	P	N. Amer.	1789.	D	r.l	Bot. mag. 145	
624 altissima *W.*	tallest	♃ △ or	4	jn.au	Li	N. Amer.	1821.	D	r.l		
625 affinis *Lk.*	allied	♃ △ pr	3	jl.s	P	N. Amer.	1821.	R	p.l		
626 rugósa *H. K.*	wrinkled	♃ △ or	1	jl.s	W	N. Amer.	1761.	D	r.l		
627 Kalmiána Ph.	Kalm's	♃ △ or	4	jn.au	P	N. Amer.	1813.	D	p.l	Ph. am. 1	
628 didyma *L.*	twin, or *Oswego tea*	♃ △ or	3	jn.au	R	N. Amer.	1752.	D	r l	Bot. mag. 546	
629 Russelliána Sims	Russel's	♃ △ pr	2½	s	W	N. Amer.	1823.	R	p.l	Bot. mag. 2513	
630 ciliáta *L.*	ciliated	♃ △ or	1	jl	B	N. Amer.	1798.	D	r.l	Pluk. al. 164. 3	
631 citriodóra *Cav.*	lemon-scented	♃ △ pr	2	jl.s	P	Mexico	1825.	R	p.l		
632 hirsúta *L.*	hairy	♃ △ or	1	jl.s	P	N. Amer.	1798.	D	r.l		
633 grácilis *Ph.*	slender	♃ △ or	1½	jl	P	N. Amer.	1820.	D	r.m		
634 punctáta *L.*	dotted	♃ △ or	2	jn.o	Y.br	N. Amer.	1714.	S	s.p	Bot. reg. 87	

75. ROSMARI'NUS *L.* Rosemary. (*Ros*, dew, *marinus*, of the sea; on sea-shores.) *Labiátæ.* 2.

635 officinális *L.*	official	♄ or	4	ja.ap	P	S. Europe	1548.	C	co	Fl. gr. 1. 14	
2 latifólius	broad-leaved	♄ or	12	ja.ap	P	S. Europe	1548.	C	co		
3 fol. argénteis	silver-leaved	♄ or	4	ja.ap	P	S. Europe	...	C	ru		
4 fol. aúreis	gold-leaved	♄ or	12	ja.ap	P	S. Europe	1548.	C	co		
636 chilénsis *Mol.*	Chile	♄ or	4	jl	P	Chile	1795.	C	s.l		

76. SA'LVIA *L.* Sage. (*Salvus*, safe; medical qualities.) *Labiátæ.* 124.—230.

637 pomífera *L.*	apple-bearing	♃ or	2	jl.au	B	Candia	1699.	C	p.l	Fl. gr. 1. 15	
638 calycína *Sm.*	large-calyxed	♃ or	1	jl.au	Pk	Levant	1823.	C	co		
639 canariénsis *L.*	Canary	♃ ⌊ or	4	jn s	P	Canaries	1697.	C	l.p	Tr. pl. 2. 19	
640 aúrea *L.*	golden-*flwd*	♃ ⌊ or	3	ap.n	Y	C. G. H.	1731.	C	p.l	Bot. mag. 182	
641 dentáta *H. K.*	tooth-*leaved*	♃ ⌊ or	½	d.ja	W	C. G. H.	1774.	C	p.l		
642 interrúpta *Schous.*	interrupted-*lvd*	♃ or	4	ap.s	W	Barbary	1798.	C	s.l	Schou. 6. 1	
643 pilántha *Lk.*	hairy-flowered	♃ or	2	jl.au	B	.....	1823.	C	co		
644 pinnáta *L.*	winged-*leaved*	♃ ○ or	1	jl	P	Levant	1731.	C	s.l	Boer. 1. 167	
645 Hablitziána W.	Hablitz's	♃ or	1½	au	B	Siberia	1795.	C	co	Bot. mag. 1429	
646 scabiosæfólia *Lam.*	Scabious-leaved	♃ or	1	au	W	Siberia	1818.	C	co	An. mu. 15. 15	
647 vulnerariæfólia *W.*	Vulneraria-lvd	♃ ⌊ or	1	jl.au	W	Armenia	1820.	C	co		
648 lanceoláta *Cav.*	lanceolate	○ or	1	my.s	B	W. Indies	1813.	S	co	Jac. ec. 2. 12	
649 hirsúta *Jacq.*	hirsute	○ or	1	my.jn	B	.....	1801.	S	co	Jac. sc. 3. 252	
650 angustifólia *Cav.*	narrow-leaved	♃ △ or	2	jn.jl	B	Mexico	1806.	C	co	Bot. reg. 1554	
651 leucántha *Cav.*	white-flowered	♃ △ or	2	...	W	Mexico	1825.	C	s.l	Bot. mag. 4318	
652 azúrea *Lam.*	azure-*flowered*	♃ △ or	6	au	B	Carolina	1806.	C	co	Bot. mag. 1728	
653 amethýstina *Sm.*	Amethyst	♃ △ pr	2	au.s	B	Colombia	1817.	C	s.l	Sm. ic. 2. 27	
654 pseúdo-coccínea *Jac.*	bastard-scarlet	♃ △ or	3	jn.au	S	S. Amer.	1797.	C	s.p	Bot. mag. 2864	
655 Boosiána Jac.	Boos's	♃ △ or	2	mr.ap	B	Peru	1821.	C	co	Jac. ec. 1. 47	
S. amœna Bot. reg. 446.											
656 rósea *Vahl*	rosy	♃ ▭ or	2	jn.jl	R	E. Indies	1816.	C	s.l		
657 tubiflóra *Cav.*	tube-flowered	♃ △ or	4	jn.jl	S	Mexico	1820.	C	r.m	Cav. ic. 1. 25	
658 lamiifólia *Jac.*	Lamium-lvd	♃ ⌊ or	2	jl	B	S Amer.	1821.	C	p.l	Bot. reg. 446	
659 mexicána *L.*	Mexican	♃ △ or	2	my.jl	S	Mexico	1724.	C	p.l	Cav. ic. 1. 26	
660 chamædryoides *Cav.*	Germander-like	♃ △ or	1½	jn.s	B	Mexico	1795.	C	p.l	Bot. mag. 808	
661 scorodoniæfólia *Desf.*	Scorodonia lvd	♃ △ or	2	jl.au	W	.....	1825.	C	co		
662 cæsia *W. en.*	grey	♃ △ or	2	jn.s	B	S. Amer.	1813.	C	p.l		
663 involucráta *Cav.*	involucrate	♃ ▭ or	2	jl.au	P	Mexico	1825.	C	s.l	Bot. reg. 1205	
664 purpúrea *Cav.*	purple	♃ △ or	2½	my.jl	P	Mexico	1825.	C	s.l	Cav. ic. 2. 106	
665 hispánica *L.*	Spanish	○ or	1½	jn.au	P.B	Spain	1739.	S	p.l	Bot. reg. 359	
666 serótina *L.*	late-*flowering*	♃ △ or	1½	au	B	Ohio	1803.	C	s.l	Jac. ic. 1. 3	
667 dominica *W.*	Dominica	♃ △ or	⅔	jl	W	W. Indies	1759.	C	s.p	Swz. ob. 18. 1. 1	
668 ṫiliæfólia *Vahl*	Lime-tree-lvd	♃ △ or	4	jn.au	B.c	S. Amer.	1793.	C	p l	Jac. sc. 3. 254	
669 polystáchya *Or.*	many-spiked	♃ △ or	3	o.d	B	Mexico	1822.	C	co	Jac. sc. 3. 318	
670 micrántha *Vahl*	small-flowered	♃ △ or	1	my.jn	B	Cuba	1823.	C	co		
671 formósa *W.*	beautiful	♄ ⌊ or	4	ap.o	S	Peru	1783.	C	p.l	Bot. mag. 375	
672 coccínea *L.*	scarlet-*flowered*	♃ △ or	2	ap.o	S	S. Amer.	1774.	C	p.l	Mur. 1778. 1	
673 pulchélla *Dec.*	pretty	♃ △ or	2	o.f	S	S. Amer.	1821.	C	co	Col. h. rip. 16	
674 amaríssima *Or.*	bitterest	♃ △ or	2	jl.au	B	Mexico	1803.	C	s.p	Bot. reg. 347	
675 glutinósa *L.*	glutinous	♃ △ or	3	jn.s	Y	Germany	1796.	C	co	M. h. 3. 13. 13	

676	lineatifólia *Lag.*	lineate-leaved	♃	⊔ or	3	jn.jl	B	Mexico	1823.	C	co
677	nubícola *Swt.*	cloud	♃	△ pr	3	o	Y	Nepal	1823.	R	co
678	occidentális *Lam.*	western	♃	⊡ or	1½	jl.au	W	Jamaica	1824.	C	p.l
679	ægyptíaca *L.*	Egyptian		○ or	¼	jn.jl	W	Egypt	1770.	S	co
680	crética *L.*	Cretan	♃	⊔ or	⅔	jn.au	V	Crete	1760.	C	co
681	paniculáta *L.*	panicled	♃	⊔ or	6	jn.au	V	C. G. H.	1758.	C	p.l
682	africána *L.*	African	♃	⊔ or	2	ap.jn	V	C. G. H.	1731.	C	p.l
683	coloráta *L.*	colored *calyx*	♃	⊔ or	6	jl.au	B	C. G. H.	1758.	C	s.p
684	officinális *L.*	officinal	♃	cul	1	jn.jl	B	S. Europe	1597.	C	co
	2 variegáta	variegated	♃	cul	1	jn.jl	B	S. Europe	1597.	C	co
	3 tenúior	slender	♃	cul	1	jn.jl	B	Spain	1597.	C	co
685	Spielmánni Sco.	Spielman's	♃	△ or	2	jn.jl	B	S. Europe	1813.	C	s l
686	spléndens *Ker*	splendid	♃	△ or	3	o.ja	S	Mexico	1822.	C	s.l
687	phlomoïdes *Asso*	Phlomis-like	♃	△ or	2	my.jn	L.B	Spain	1805.	C	co
688	urticifólia *W.*	nettle-leaved	♃	△ or	3	jn.jl	B	N. Amer.	1799.	C	p.l
689	lusitánica *Poir.*	Portugal	♃	△ pr	1½	jn.jl	B	Spain	1819.	D	co
690	elongáta *Spr.*	elongated	♃	△ or	1½	jn.jl	R	Europe	1820.	S	co
691	bulláta *W. en.*	blistered	♃	△ or	2	jl.au	R	Portugal	1804.	D	co
692	rugósa *Thun.*	wrinkle-*leaved*	♃	⊔ or	2	jl.au	W	C. G. H.	1775.	C	co
693	verticillata *L.*	whorl-*flowered*	♃	△ or	3	jn.n	B	Germany	1658.	D	s.l
694	índica *L.*	Indian	♃	△ or	3	my.jl	B	India	1731.	D	co
695	Tenóri Spr.	Tenore's	♃	△ or	2	my.jn	B	Italy	1821.	D	co
696	verbascifólia *Bieb.*	Mullein-leaved	♃	△ or	3	my jn	Y	Iberia	1823.	D	co
697	candidíssima *Vahl*	whitest	♃	△ or	2	jn.jl	W	Armenia	1820.	D	s l
698	odoráta *W. en.*	sweet-scented	♃	⊔ or	3	jl	W	Bagdad	1804.	C	s.l
699	compréssa *Vahl*	compressed	♃	△ or	2	my.jn	W	East	1822.	D	co
700	móllis *Donn*	soft	♃	△ or	2	jn.jl	R	Siberia	1823.	D	co
701	grandifióra *Oth.*	great-flowered	♃	⊔ or	2	jn.s	L.B	S. Europe	1616.	D	co
702	versícolor *Lag.*	party-colored	♃	△ or	1½	jn.au	B.W	Spain	1822.	C	co
703	crassifólia *Desf.*	thick-leaved	♃	△ or	2	jn.jl	B	S. Europe	1804.	D	co
704	praténsis *L.*	meadow	♃	△ or	4	my.n	V	England	dr. pa.	D	co
705	variegáta *W. en.*	variegated	♃	△ or	2	jn.au	P	Hungary	1814.	D	co
706	hæmatódes *L.*	bloody-*veined*	♃	△ or	2	jl.au	P	Italy	1699.	D	co
707	viscósa *Jac.*	clammy	♃	△ or	1½	my.jn	C	Italy	1773.	C	p.l
708	disérmas *L.*	two-glumed	♃	△ or	2	jl	W	Syria	1773.	D	co
709	nútans *Kit.*	nodding	♃	△ or	2	jn.au	V	Russia	1780.	C	co
710	betonicæfólia *Et.*	Betony-leaved	♃	△ or	3	jn.au	V	Russia	1804.	C	co
	2 grandifióra	great-flowering	♃	△ or	2	jn.au	B	Russia	1804.	D	co
711	amplexicaúlis *Lam.*	stem-clasping	♃	△ or	1½	jl.s	B	Levant	1813.	D	co
712	austríaca *L.*	Austrian	♃	△ or	1	jn.jl	L.Y	Austria	1776.	D	co
713	syríaca *L.*	Syrian	♃	⊔ or	1½	jl	W	Levant	1759.	C	co
714	núbia *Mur.*	Nubian	♃	△ or	2	jn.jl	B	Africa	1784.	C	p.l
715	virgáta *H. K.*	twiggy	♃	△ or	4	jl.n	W	Armenia	1758.	D	co
716	campéstris *Bieb.*	field	♃	△ or	2	jn jl	B	Tauria	1813.	D	co
717	sylvéstris *L.*	wood	♃	△ or	2	jn.o	B	Germany	1759.	D	co
718	nemorósa *L.*	grove	♃	△ or	3	jn.s	B	Germany	1728.	D	co
719	pátula *Desf.*	spreading	♃	○ or	3	my.jl	Pk	Portugal	1805.	C	s.l
720	tingitána *Et.*	Tangier	♃	⊔ or	3	jl	W	Barbary	1796.	C	s.l
721	Sclárea L.	*common* Clary	♃	○ cul	4	jl.s	L.B	Italy	1562.	S	s.l
722	spinósa *Moen.*	thorny *calyx*	♃	○ or	1	jn	W	Egypt	1789.	S	s.l
723	æthíopis *L.*	Ethiopian	♃	○ or	3	my.jn	W	Austria	1570.	S	s.l
724	argéntea *L.*	silvery	♃	△ or	3	my.jl	W	Crete	1759.	D	s.l
725	applanáta *W.*	flattened	♃	○ or	1½	jn.jl	W	Crete	1821.	D	co
726	nepetifólia *Desf.*	Nepeta-leaved		○ or	1	jl.au	B	Europe	1823.	S	co
727	Hormínum *L.*	Horminum *Clary*		○ cul	1½	jn.jl	P	S. Europe	1596.	S	co
	2 violácea	purple-*topped*		○ cul	1½	jn.jl	P	S. Europe	1596.	S	co
	3 rúbra	red-*topped*		○ cul	1½	jn.jl	R	S. Europe	1596.	S	co
728	víridis *L.*	green-*topped*		○ or	1½	jl.au	Pk	Italy	1759.	S	co
729	truncáta *W. en.*	truncated		○ or	1½	jl.au	Pk	S. Europe	1800.	S	co
730	pyramidális *Pet.*	pyramidal	♃	△ or	6	my.jn	P	Naples	1823.	D	co
731	Verbenáca *L.*	Vervain-*Clary*	♃	△ w	2	jn.o	V	Britain	pas.	R	co
732	oblongáta *Vahl*	oblongate		○ or	1½	jn.o	B	Europe	1820.	D	co
733	pyrenáica *Vahl*	Pyrenean	♃	△ or	4	jl.au	B	Pyrenees	1824.	S	co
734	hastáta *Et.*	hastate	♃	△ or	2	jn.jl	B	Russia	1820.	S	co
735	valentína *Vahl*	Valentia	♃	△ or	2	jl.au	B	Italy	1824.	S	co
736	coarctáta *Vahl*	contracted	♃	△ or	1	jn.jl	B	Levant	1820.	S	co
737	affínis *Spr.*	allied	♃	△ or	1	jl.au	B	Europe	1820.	S	co
738	triloba *L.*	three-lobed	♃	or	2	jn jl	R	S. Europe	1596.	C	co
739	lyráta *L.*	lyre-*leaved*	♃	△ or	1	jn.jl	L.B	N. Amer.	1728.	C	co
740	gigantéa *Desf.*	gigantic	♃	○ or	4	jl.au	W	Europe	1826.	S	co
741	abyssínica *Jac.*	Abyssinian	♃	△ or	1½	jn.jl	P	Africa	1775.	S	s.p
742	nilótica *Mur.*	Nile		○ or	1	jn.au	B	Egypt	1780.	S	l.p
743	Forskóhli Vahl	Forsköhl's	♃	△ or	1½	jn.au	Bk	Levant	1800.	C	co
744	napifólia *H. K.*	Rape-leaved	♃	△ or	2	jn.jl	D.P	Italy	1776.	D	co
745	aurita *Thun.*	eared-*leaved*	♃	⊔ or	2	my.jn	B	C. G. H.	1795.	C	p.l
746	bícolor *Lam.*	two-colored	♃	△ or	2	jn.jl	V.W	Barbary	1793.	D	co
747	Barreliéri Et.	Barrelier's	♃	△ or	3	ap.my	B	Spain	1821.	D	co
748	laciniáta *W.*	torn	♃	△ or	2	ap.my	B	Europe	1822.	D	co
749	runcináta *L.*	runcinate-*lvd*	♃	⊔ or	2	ap.s	B	C. G. H.	1774.	C	p.l
750	scábra *R. S.*	scabrous	♃	⊔ or	2	ap.au	B	C. G. H.	1774.	C	s.l
751	polymórpha *Hofg.*	multiform	♃	○ or	1	my.jl	B	Portugal	1821.	S	co
752	clandestína *L.*	clandestine	♃	○ or	⅔	ap.jl	B	Italy	1739.	S	co
753	multífida *Sib.*	multifid	♃	△ or	¼	jl.au	B	Greece	1826.	S	s.l
754	erósa *Desf.*	erose-*leaved*		○ or	1	jn.jl	B	Europe	1817.	S	co
755	byzantína *Rus.*	Turkey	♃	○ or	1	jl.au	B	Turkey	1825.	S	co
756	ceratophýlla *L.*	stag-horn-lvd	♃	○ or	2	jl.au	Y	Persia	1699.	S	s.l
757	ceratophylloides *L.*	stag-horn-lvd-lk	♃	○ or	1	jn.au	Y	Egypt	1771.	S	s.l
758	bracteáta *J.*	*long*-bracted	♃	△ or	3	jn.jl	P	Russia	1821.	D	co
759	trichostemoides *Ph.*	Trichostema-like		○ pr	⅔	my.jn	B	N. Amer.	1826.	S	co
760	prismática *Cav.*	prismatic		○ pr	1	jn.jl	B	Mexico	1824.	S	co

77. COLLINSO'NIA L. COLLINSONIA. (*P. Collinson*, a disting. promoter of bot.) *Labiátæ.* 5.—6.

761	canadénsis *L.*	Canadian	♃	△ or	3	au.o	L.Y	N. Amer.	1735.	D	p.l
2	cordáta	cordate	♃	△ or	3	au o	L.Y	N. Amer.	1734.	D	p.l
3	ováta	ovate	♃	△ or	3	au.o	L.Y	N. Amer.	1734.	D	p.l

H. cl. 5

762 scabriúscula *H. K.* roughish or 2 jl.s R.Y E. Florida 1776. D p.l
763 ovália *Ph.* oval-*leaved* or 2 au Y Carolina 1812. D p.l
764 tuberósa *Mx.* tuberous or 2 au Y Carolina 1806. R p.l
765 anisáta *B. M.* Anise-scented or 3 o Y Carolina 1806. D p.l Bot. mag. 1213

78. *CATA'LPA* J. CATALPA. (Indian name.) *Bignoniáceæ.* 3. — 5.
766 *syringi*fólia *B. M.* syringa-lvd or 20 jn.au W N. Amer. 1726. S p.l Bot. mag. 1094
767 longíssima *H. K.* longest-*podded* or 20 ... ... W. Indies 1777. L s.p Pl. ic. 57
768 microphýlla *Spr.* small-leaved or 15 ... ... Hispaniol. 1820. C p.l Pl. ic. 55
Bignónia microphýlla *Lam.*

79. GHI'NI*A* Schreb. GHINIA. (*Ghini*, an Italian botanist.) *Verbenáceæ.* 1. — 2.
769 spinósa *Schreb.* thorny-*fruited* cu 2 au P W. Indies 1733. S s.l R. Hou. 2

80. FONTANE'SI*A* Lab. FONTANESIA. (*M. Desfontaines*, professor of botany at Paris.) *Oléinæ.* 1. — 2.
770 phillyræoídes *Lab.* phillyrea-like or 12 au Y Syria 1787. C s.l Lab. syr. 1. 1

81. LINOCIE'R*A* Swz. LINOCIERA. (*G. Linocier*, a French physician.) *Oléinæ.* 3. — 7.
771 compácta *R. Br.* compact or 10 ... W W. Indies 1793. C l.s.p Jac. c. 2. 6. 1
772 *lig*ústrina *Swz.* Privet-like or 12 ... W E. Indies 1820. C l.s
773 cotinifólia *Vahl* Cotinus-leaved or 12 ... W Ceylon 1818. C s.l Pluk. al. 241. 4

82. ACÆ'NA *L.* ACÆNA. (*Akaina*, a thorn; the berries.) *Sanguisórbeæ.* 10. — 16.
774 latebrósa *H. K.* latebrose cu 1 ap.jn G C. G. H. 1774. C l.p.s
775 pinnatífida *Fl. per.* pinnatifid cu ½ my.jn G Chile 1822. D l.p.s Bot. reg. 1271
776 ovalifólia *Fl. per.* oval-leaved cu 1 my.jn G Peru 1802. D l.p.s Ven. cels. 6
777 adscéndens *Vahl* ascending cu 1 my.jn G Magellan 1822. D l.p.s
778 magellánica *Vahl* Magellan cu 1 my.jn Y Magellan 1823. D co Lam. il. 22. 2
779 Sanguisórba *Vahl* Burnet-*leaved* cu 1 jn G N. Zeal. 1796. D l.p.s Lam. il. 12. 1
780 lúcida *Vahl* shining cu ½ my.jn G Falkl. I. 1777. D l.p.s Lam. il. 22. 3
781 argéntea *Fl. per.* silvery cu 2 my.jn G Chile 1822. D l.p.s Fl. per. 1. 103
782 lævigáta *H. K.* smooth cu ½ jn.au G Magellan 1790. D l.p.s
783 ovína *Cun.* sheep cu ½ jn.jl G N. Holl. 1818. D co

83. *O'*RNUS *Pers.* FLOWERING ASH. (*Oren*, Heb., *oreinos*, Gr., *ornus*, Lat., a wild ash.) *Oléinæ.* 5.
784 europæ'a *Pers.* European or 30 my.jn W Italy 1810. G co Fl. gr. 1. 4
785 americána *Ph.* American or 30 my.jn W N. Amer. 1812. G co Encyc. tr. 1269
786 rotundifólia *Pers.* round-leaved or 30 ap W Italy 1697. G co W. b. m. 2. 1
787 striáta *Swt.* striated or 30 ap.my W N. Amer. 1818. G co
Fráxinus striáta *Spr.*
788 floribúnda *Wal.* bundle-flowered or 30 ... W Nepal 1822. G co Encyc. tr. 1270

84. MORI'N*A* L. MORINA. (*L. Morin*, a French botanist.) *Dipsácеæ.* 1.
789 pérsica *L.* Persian or 3 jl.au R.w Persia 1740. C s.p Fl. gr. 1. 28

85. CIRCÆ'*A* L. ENCHANTER'S NIGHTSHADE. (The enchantress Circe; damp sha. pl.) *Onagráriæ.* 3.
790 lutetiána *L.* Parisian or 1 jn.au R Britain sha.pl. D co Eng. bot. 1056
791 intermédia *Ehrh.* intermediate or ½ jn.au R Europe 1821. D co Fl. dan. 256
792 alpína *L.* mountain or ¼ jn.s R Britain moun. D co Eng. bot. 1057

86. *FE'DIA* Moen. FEDIA. (A name of Adanson's, probably without meaning.) *Valeriàneæ.* 1. — 2.
793 cornucópiæ *Vahl* horn of plenty or 1 jn.jl R S. Europe 1796. S co Bot. reg. 155

87. PIMELE'A *Forst.* PIMELEA. (*Pimele*, fat?) *Thymelèæ.* 12. — 32.
794 *li*nifólia *Sm.* flax-leaved or 2 f.au W N. S. W. 1793. C s.p Bot. mag. 891
795 collína *R. Br.* hill pr 2 ap.my W N. Holl. 1824. C s.p
796 glaúca *R. Br.* glaucous pr 2 my.jn W N. Holl. 1824. C s.p
797 *lig*ústrina *Lab.* privet-like or 2 f.au ... N. Holl. 1823. C s.p Bot. reg. 1327
798 *li*noídes *Cun.* flax-like or 2 ap.s W N. Holl. 1826. C s.p
799 decussáta *R. Br.* decussate pr 2 my.jn R N. Holl. 1824. C s.p Sw. au. 8
800 rósea *R. Br.* rosy or 2 mr.s R N. Holl. 1800. C s.p Bot. mag. 1458
801 filamentósa *Rud.* thready or 1½ ... ... N. Holl. 1826. C s.p Lin. tr. 10. 14. 1
802 drupácea *Lab.* cherry-*fruited* or 2 my W N. Holl. 1817. C s.p Bot. cab. 540
803 pauciflóra *Schr.* few-flowered or 3 my W V. Di. L. 1812. C l.p Bot. cab. 179
804 spicáta *R. Br.* spiked or 2 mr.s W N. Holl. 1824. C s.p Lin. tr. 10. 14.
805 incána *R. Br.* hoary cu 2 ap.my W N. Holl. 1824. C s.p B. reg. 1838. 24

88. CLA'DIUM *Schr.* CLADIUM. (*Klados*, a branch or twig.) *Cyperáceæ.* 5. — 14.
806 germánicum *Schr.* German un 3 jl.au Ap Britain mar. D m.s Eng. bot. 950
807 occidentále *Schr.* Western cu 3 my.jn Ap Jamaica 1820. D l.p
808 glomerátum *R. Br.* glomerated cu 4 jl.au Ap N. Holl. 1816. D aq
809 júnceum *R Br.* rushy cu 4 jl.au Ap N. Holl. 1820. D aq
810 schœnoídes *R. Br.* Schœnus-like cu 4 jl.au Ap N. Holl. 1823. D aq Lab. n. h. 1. 18
Schœ'nus acútus *Lab.*

89. GU'NNER*A* L. GUNNERA. (*E. Gunner*, bishop of Drontheim, a botanist.) *Urticeæ.* 1. — 3.
811 perpénsa *L.* well considered cu 1½ jl.au P C. G. H. 1688. D m.s Bot. mag. 2376

CLASS II. ORDER 2.

DIA NDRIA DIGY'NIA.

90. ANTHOXA'NTHUM *L.* SPRING GRASS. (*Anthos*, a flower, *xanthos*, yellow; spikes.) *Gramineæ.* 4.—6
812 odorátum *L.* sweet-scented ag 1 my Ap Britain me.pa. S h.l Eng. bot. 647
2 láxum loose cu 1 my Ap Britain me.pa. S co
3 pubéscens pubescent cu 1 my Ap Britain me.pa. S co
4 ramósum branched cu 1 my Ap Britain me.pa. S co
813 amárum *Brot.* bitter cu 1 jl Ap Morocco 1810. S co
814 ovátum *Lag.* ovate cu 1 jl Ap Spain 1821. S co
815 grácile *Biv.* slender cu ½ ap Ap Sicily 1820. S co Biv. sic. 1. 1

91. CORYCA'RPUS *Zea.* CORYCARPUS. (*Korys*, a helmet, *karpos*, a fruit.) *Gramineæ.* 1. —
816 *a*rundináceus *Zea* reed-like cu 2 ap.jl Ap N. Amer. 1810. S co Mic. am. 10
Festúca diándra *Mx.*

92. SCHMI'DTIA Trat. SCHMIDTIA. (*Schmidt*, a German botanist.) *Gramineæ*. 1.
817 súbtilis *Trat.* small cu ½ my.jl Ap Bohemia 1820. S p.l Trat. au. 451
Coleánthus súbtilis *R. & S.*

CLASS II. ORDER 3.

DIAN'DRIA TRIGY'NIA.

93. PI'PER *L.* PEPPER. (*Pippul*, Bengalese, long pepper; or *pepto*, to digest.) *Piperáceæ*. 27.—116.
818 peltátum *L.* peltated cu 2 ... Ap W. Indies 1748. C r.m Pl. am. 56. 74
819 umbellátum *L.* umbelled cu 3 my.jl Ap W. Indies 1748. C l.p Pl am. 53. 73
820 macrophýllum *Swz.* broad-leaved cu 12 ... Ap W. Indies 1800. C r.m Aub. gui. 23
821 geniculátum *W.* *swollen*-jointed cu 2 ... Ap Jamaica 1823. C r.m
822 adúncum *L.* hooked cu 5 my Ap Jamaica 1748. C r.m Jac. ic. 2. 210
823 hispidum *H. & B.* hispid-*leaved* cu 6 jl Ap S. Amer. 1793. C r.m
824 hirsútum *Swz.* hairy cu 3 ... Ap W. Indies 1793. C r.m
825 *Amalágo* L. Amalago cu 6 jl.au Ap Jamaica 1759. C r.m Sl. jam. 1. 87. 1
826 *Bétle* L. Betle clt 6 ... Ap E. Indies 1804. C r.m Bot. mag. 3132
827 nigrum *L.* black clt 6 ... Ap E. Indies 1790. C r.m Bot. mag. 3139
828 tuberculátum *Jac.* tuberculate cu 6 ... Ap S. Amer. 1816. C r.m
829 trioícum *Rox.* triœcious cu 6 ... Ap E. Indies 1818. C r.m Jac. ic. 2. 212
830 discolor *Swz.* two-colored cu 4 jl.au Ap W. Indies 1821. C r.m Bot. cab. 610
831 reticulátum *L.* netted cu 6 au Ap W. Indies 1748. C r.m Pl. am. 57. 75
832 decumánum *L.* great cu 6 au Ap Carthag. 1768. C r.m Jac. ic. 2. 215
833 *Siribóa* L. Siriboa cu 6 au Ap E. Indies 1768. C r.m Ru. am. 5. 117
834 lóngum *L.* long clt 6 jn Ap E. Indies 1788. C r.m Ru. am. 5. 116. 2
835 glábrum *Mil.* smooth cu 10 ... Ap Campeac. 1768. C r.m
836 laurifólium *Mil.* Laurel-leaved cu 10 jn.au Ap W. Indies 1768. C r.m
837 tomentósum *Mil.* downy cu 14 my.jn Ap W. Indies 1768. C r.m
838 nitidum *Swz.* shining-*leaved* cu 3 my.jn Ap Jamaica 1793. C r.m
839 racemósum *Mil.* *great* racemose cu 10 ... Ap Campeac. 1768. C r.m
840 acutifólium *R. & S.* sharp-leaved cu 3 ... Ap Peru 1823. C r.m Fl. per. 1. 61. a.
841 colubrínum *Lk.* snake cu 3 ... Ap Brazil 1820. C r.m
842 médium *Jac.* mediate cu 3 ... Ap W. Indies 1820. C r.m Jac. ic. 2. 8
843 marginátum *Jac.* marginate cu 3 ... Ap S. Amer. 1811. C r.m Jac. ic. 2. 15
844 glaucéscens *Jac.* glaucescent cu 3 ... Ap Peru 1822. C r.m Jac. ec. 1. 76

94. PEPERO'MIA *R. & P.* PEPEROMIA. (Analogous to *Piper*.) *Piperáceæ*. 41.—134.
845 brachyphýlla *W.* short-leaved cu ½ jn.s Ap S. Amer. 1818. C r.m
846 amplexicaúlis *Swz.* stem-clasping cu 1 jn.s Ap W. Indies 1793. C r.m
847 magnoliæfólia Vahl Magnolia-lvd cu 1½ ja.mr Ap W. Indies 1793. C r.m Jac. ic. 2. 213
848 obtusifólia *W.* obtuse-leaved cu 1 ap.jl Ap W. Indies 1739. C r.m Tr. ehr. 54. 9
849 clusiæfólia Jac. Clusia-leaved cu 1 my.jn G S. Amer. 1817. C p.l Bot. mag. 2943
850 cuneifólia *W. en.* wedge-leaved cu 1 jn.jl Ap Caraccas 1809. C r.m Jac. ic. 2. 214
851 macrostáchya *Rich.* large-spiked cu 1 my.jn G Trinidad 1824. C p.l
852 tenélla *Swz.* slender cu ½ my.jn G Jamaica 1820. C p.l
853 tristáchya *Kth.* three-spiked cu ½ my.jn G W. Indies 1826. C p.l H. & B. n. 1. 6
854 reniformis *Hook.* reniform cu ¼ my.jn G St. Vinc. 1824. C p.l Hook. ex. fl. 164
855 ovalifólia *Hook.* oval-leaved cu ¼ my.jn G St. Vinc. 1824. C p.l Hook. ex. fl. 165
856 aláta *Vahl* winged cu 1 mr.ap Ap S. Amer. 1812. C r.m Fl. per. 31. 48
857 acumináta *W. en.* acuminate cu 1 jn.jl Ap W. Indies 1812. C r.m Bot. mag. 1882
858 distáchya *Pers.* two-rowed cu 1½ jn.jl Ap S. Amer. 1793. C r.m Pl. am. 51. 67
859 coriácea *Vahl* leathery cu 4 my.jn Ap E. Indies 1815. C r.m Bot. cab. 128
860 discolor *R. & S.* two-colored cu 1 jl.au Ap S. Amer. 1821. C r.m Bot. cab. 610
861 maculósa *Vahl* spot-*stalked* cu ½ s Ap St. Domin. 1790. C r.m Pl. am. 60. 66
862 pellúcida *Kth.* pellucid cu ½ ap.s Ap S. Amer. 1748. C r.m Pl. am. 54. 72
863 rotundifólia *Kth.* round-leaved cu 1 ... Ap S. Amer. 1822. C r.m Pl. am. 69
864 hispídula *R. & S.* *little*-hispid cu ½ au.s Ap Jamaica 1818. C r.m Swz. ic. 4
865 nummularifólia *Kth.* moneyw.-lvd cu ½ my.jl Ap Jamaica 1818. C r.m
866 pubéscens *Haw.* pubescent cu 1 jl.o Ap S. Amer. 1809. C r.m
867 húmilis *Vahl* low cu ½ jn.jl Ap W. Indies 1768. C r.m
868 trifólia *Pers.* three-leaved cu ½ jn.au Ap S. Amer. 1802. C r.m Pl. am. 52. 68
869 pulchélla *W.* fair cu ½ jl.o Ap Jamaica 1778. C r.m Bot. cab. 574
870 pereskiæfólia Kth. Pereskia-lvd cu 1 my.jn Ap S. Amer. 1820. C r.m Hook. ex. fl. 67
871 blánda *Kth.* bland cu 1½ my.n Ap Caraccas 1802. C r.m Hook. ex. fl. 21
872 rubricaúlis *Nees* red-stemmed cu 1 my.jn Ap ..... 1822. C r.m Nees h. b. 8
873 polystáchya *W.* many-spiked cu ¼ jn.jl Ap Jamaica 1775. C r.m Hook. ex. fl. 23
874 quadrifólia *Kth.* four-leaved cu ½ jn.jl Ap S. Amer. 1818. C r.m Hook. ex. fl. 22
875 inæqualifólia *R. & S.* unequal-leaved or 1 jl.au Ap Peru 1800. C r.m Fl. per. 1. 46. a.
876 stellâta *Pers.* starry cu 1 my.jl Ap Jamaica 1802. C r.m Jac. vin. 2. 217
877 incána *Haw.* *great*-downy cu 1 f Ap Brazil 1815. C r.m Bot. cab. 503
878 talinifólia *Kth.* Talinum-lvd cu ½ my.jn G W. Indies 1820. C p.l
879 tricarináta *Haw.* three-keeled cu ½ my.jn G W. Indies 1818. C p.l
880 amplexifólia *Lk.* stem-clasping cu 1 f.ap Ap S. Amer. 1823. C r.m
881 subrotúnda *Haw.* roundish-*lvd* cu 1 f Ap ..... 1812. C r.m
882 sérpens *Swz.* serpent cu ¼ my.jn G Jamaica 1820. C p.l
883 répens *Kth.* creeping cu ½ my.au Ap S. Amer. 1823. C r.m
884 rubélla *Haw.* small red cu ½ mr.ap Ap W. Indies 1820. C r.m Hook. ex. fl. 58
885 capénsis *L.* Cape cu ½ my.jn G C. G. H. 1820. C r.l

CLASS III. ORDER 1.

TRIA'NDRIA MONOGY'NIA.

95. *VALERIA'NA* L. VALERIAN. (*Valere*, to be in health; or, *Valerius*, a king?) *Valeriàneæ*. 20. — 70.

886	céltica *L.*	Celtic	♃	△	or	1	jn	W	Switzerl.	1748.	D	co	Jac. c. 1. 1
887	supína *Vahl*	supine	♃	△	or	½	my.jn	Pk	S. Europe	1822.	D	co	Jac. m. 2. 17. 2
888	*Saliúnca All.*	Lavender	♃	△	or	1½	jn.jl	R	France	1824.	D	co	Al. ped. 1. 70. 1
889	saxátilis *L.*	rock	♃	△	or	½	jl	W	Austria	1748.	D	co	Jac. au. 3. 267
890	elongáta *Jac.*	elongated	♃	△	or	½	jn.jl	Y	Austria	1812.	D	co	Jac. au. 3. 219
891	montána *L.*	mountain	♃	△	or	1	jn.jl	L.R	Switzerl.	1748.	D	co	Bot. cab. 317
892	alliariæfólia *Vahl*	Alliaria-lvd	♃	△	or	1½	jn jl	R.w	Caucasus	1823.	D	s.p	
893	tuberósa *L.*	tuberous-*rooted*	♃	△	or	1½	my.jn	L.R	S. Europe	1629.	D	co	M. ox. 7. 15.10
894	*a*sarifólia *Dufr.*	Asarum-leaved	♃	△	or	1	jn.jl	R	Crete	1824.	D	s p	
895	dioica *L.*	diœcious	♃	△	or	1	my.jl	F	Britain	mar.	D	co	Eng. bot. 628
896	*Phu* L.	Phu	♃	△	or	3	my.jl	W	Germany	1597.	D	co	Black. 250
897	tripteris *L.*	three-winged	♃	△	or	1	mr.my	W	Switzerl.	1752.	D	co	Jac au. 3. 268
898	heterophýlla *Lois.*	various-leaved	♃	△	or	1	jn.jl	R	France	1817.	D	co	Loi. gal. 1. 2
899	pyrenáica *L.*	Pyrenean	♃	△	or	3	my.jn	Pk	Scotland	sc.wo.	D	co	Eng. bot. 1591
900	officinális *L.*	officinal	♃	△	m	3	jn jl	F	Britain	mar.	D	co	Eng. bot. 698
901	*s*ambucifólia *Mik.*	Elder-leaved	♃	△	or	3	my.jn	Pk	Germany	1819.	D	co	
902	*s*isymbriifólia *Vahl*	Sisymbrium lvd	♃	○	or	1	jn jl	R	S. Europe	1824.	D	co	
903	intermédia *Vahl*	intermediate	♃	△	or	1	jn.jl	W	Pyrenees	1818.	D	co	
904	Cardámines *Bieb.*	Cardamine-lvd	♃	△	or	1	jn jl	Pk	Caucasus	1824.	D	s.p	
905	capénsis *Thunb.*	Cape	♃	△	or	½	jn.jl	R	C. G. H.	1816.	D	co	

96. *VALERIANE'LLA* Dufr. LAMB'S LETTUCE. (A diminutive of *Valerian.*) *Valeriàneæ*. 18. — 24.

906	echináta *Dec.*	prickly-*capsuled*	○	cul	1	jl.au	Pk	S. Europe	1807.	S	co	Col. ec. 1. 206
907	olitória *Dec.*	salad	○	cul	½	ap.my	Bk	Britain	corn fi.	S	co	Eng. bot. 811
908	dentáta *Dec.*	toothed	○	un	1	ap.jn	B	Britain	corn fi.	S	co	Eng. bot. 1370
909	vesicária *Dufr.*	bladdery	○	un	½	ap.my	W	Candia	1739.	S	co	Fl. gr. 1. 34
910	coronáta *Dec.*	crowned	○	un	½	ap.jn	Pk	Portugal	1731.	S	co	Col. ec. 1. 209
911	discoídea *Dufr.*	discoid	○	un	½	ap jl	B	Italy	1731.	S	co	M. h. 7. 16. 29
912	carináta *Dec.*	keeled	○	un	½	ap.my	B	France	1819.	S	co	Eng. bot. s. 2810
913	eriocárpa *Dec.*	woolly-fruited	○	un	1	ap.my	Li	France	1821.	S	co	M. h. 7. 16. 33
914	radiàta *Vahl*	radiated	○	un	1	ap.my	Pk	N. Amer.	1821.	S	co	Dufr. v. 3. 7
915	dasycárpa *Bieb.*	shaggy-fruited	○	un	1	ap.my	Li	Crimea	1821.	S	co	
916	uncináta *Bieb.*	hook-*fruited*	○	un	1	my.jn	Li	Tauria	1822.	S	co	Reich. ic. 1. 69
917	aurícula *Dec.*	eared	○	un	½	my.jn	Pk	S. France	1824.	S	co	Eng. bot. s. 2809
918	púmila *Dec.*	dwarf	○	un	½	ap.my	Pk	S. Europe	1826.	S	co	Dufr. v. 3.7
919	míxta *Vahl*	mixed	○	un	1	my jn	Pk	Provence	1818.	S	co	Dufr. v. 3. 6
920	platýloba *Dufr.*	broad-lobed	○	un	½	my.jn	Pk	.....	1825.	S	co	Dufr. v. 1
921	exscápa *Stev.*	stemless	○	un	½	my.jn	Pk	Siberia	1826.	S	co	
922	tridentáta *Stev.*	three-toothed	○	un	1	my.jn	Pk	Tauria	1821.	S	co	

97. OXY'BAPHUS *R. & P.* UMBRELLA-WORT. (*Oxys*, acid, *baphe*, dyer's color.) *Nyctagíneæ*. 12. — 13.

923	viscósus *Herit.*	viscid	♀	△	cu	6	my.s	P	Peru	1793.	C	l.p	Bot. mag. 434
924	aggregátus *Cav.*	aggregate	♀	△	cu	1	jl.au	Pk	N. Spain	1811.	S	s.l	Cav. ic. 437
925	glabrifólius *W. en.*	smooth-leaved	♀	△	cu	3	jl.au	P	N. Spain	1811.	C	s.l	Cav. ic. 379
926	Cervantésii Lag.	Cervantes's	♀	△	cu	2	jn.jl	P	Mexico	1823.	S	r.m	Sw. fl. gar. 84
927	expánsus *R. & P.*	expanded	♀	△	cu	2	jl.au	P	Peru	1819.	S	r.m	Fl. per. 1. 75. a.
928	ovátus *Vahl*	ovate	♀	△	cu	2	jl.s	P	Peru	1820.	S	s.p	Fl. per. 1. 77. b.
929	nyctagíneus *Nut.*	nocturnal	♂	△	cu	1	jl.s	P	Missouri	1823.	S	s.p	
	Alliónia nyctagínea *Mx.*											
930	pilósus *Nut.*	pilose	♂	△	cu	1	jl.s	P	Missouri	1812.	S	s.p	
	Alliónia pilósa *Ph.*											
931	hirsútus *Nut.*	hairy	♂	△	cu	1	jl.s	P	Louisiana	1812.	S	s.p	
932	angustifólius *Nut.*	narrow-leaved	♂	△	cu	1	jl.s	P	Louisiana	1812.	S	s.p	
	Calyménia angustifólia *Nut.* Alliónia lineáris *Ph.*											
933	decúmbens *Nut.*	decumbent	♂	△	or	2	jl.s	P	Missouri	1818.	S	s.p	

98. BOLDO'*A* Lag. BOLDOA. (*D. Boldo*, a Spanish botanist.) *Nyctagíneæ*. 2. — 5.

934	purpuráscens *Cav.*	purpurascent	♀	△	or	1	my.jn	V	Cuba	1820.	C	s.l	Cav. h. m. 7
935	lanceoláta *Lag.*	lance-*leaved*	♀	□	or	3	jn.jl	P	W. Indies	1824.	C	s.l	H. & B. 1. 44
	Saipiánthus arenárius *H. & B.*											

99. LŒFLI'NG*IA* L. LŒFLINGIA. (*P. Lœfling*, a Swedish botanist.) *Caryophýlleæ*. 2. — 3.

936	hispánica *L.*	Spanish	○	cu	¼	jn	G	Spain	1770.	S	s.l	Cav. ic. 1. 94
937	pentándra *Cav.*	pentandrous	○	cu	¼	jn.jl	G	S. Europe	1820.	S	r.m	Cav. ic. 2. 148. 2

100. HIPPOCRATE'*A* L. HIPPOCRATEA. (*Hippocrates*, father of physic.) *Hippocrateáceæ*. 5. — 23.

938	obcordáta *Lam.*	obcordate	♃	□	or	10	...	G.w	W. Indies	1819.	C	p.l	Lam. il. 1. 28. 1
	scándens *Jac.*											
939	ováta *Lam.*	ovate	♃	□	or	10	...	G w	S. Amer.	1793.	C	p.l	Lam. il. 1. 28. 2
	volúbilis *L.*											
940	índica *W.*	Indian	♃	□	or	10	...	G.w	E. Indies	1818.	C	p.l	Rox. cor. 2. 130
941	obtusifólia *Rox.*	obtuse-leaved	♃	□	or	14	...	G.w	E. Indies	1818.	C	p.l	Rox. cor. 3. 205
942	arbórea *Rox.*	tree	♄	□	or	20	...	G.w	E. Indies	1820.	C	p.l	

101. *TONSE'LLA* Vahl. TONSELLA. (*Ravoua-tontelle*, a Caribe name.) *Hippocrateáceæ*. 2. — 10.

943	scándens *Vahl*	climbing	♃	□	or	6	au.s	G	Guiana	1824.	C	s.l	Aub. gui. 1. 10
944	pyriformis *H. T.*	pear-shaped	♃	□	or	5	...	G	Guiana	1825.	C	s.l	

102. A'NTHODON *R. & P.* ANTHODON. (*Anthos*, a flower, *odon*, a tooth.) *Hippocrateáceæ*. 2. — 9.

945	paniculátum *Mart.*	panicled	♃	□	or	12	...	Y.G	Rio Jan.	1818.	C	p.l	
946	ellípticum *Mart.*	elliptic	♃	□	or	12	...	Y.G	Rio Jan.	1818.	C	p.l	

103. JO'HN*IA* Rox. JOHNIA. (*Rev. Dr. John*, of Tranquebar.) *Hippocrateáceæ*. 2.

947	salacioídes *Rox.*	Salacia-like	♃	□	or	4	...	Y.G	E. Indies	1822.	C	p.l	
948	coromandeliána *Rox.*	Coromandel	♃	□	or	10	...	Y.G	E. Indies	1820.	C	p.l	

104. O'LAX *L.* OLAX. (*Olax*, a furrow; the flower.) *Olacíneæ*. 2. — 3.

949	scándens *Rox.*	climbing	♃	□	or	8	year	W	E. Indies	1820.	C	l.p	Rox. cor 2. 102
950	imbricáta *Rox.*	imbricated	♃	□	or	8	year	W	E. Indies	1820.	C	l.p	

105. SPERMA'XYRON *Lab.* SPERMAXYRON. (*Sperma*, a seed, *xyron*, acute.) *Glacíneæ.* 1. — 2

951	strictum *Dec.*	strict		or	4	...	W?	N. Holl.	1820.	C	D	

106. CNEO'RUM *L.* WIDOW-WAIL. (*Kneoron*, a name of Theophrastus's.) *Terebintaceæ.* 2.

952	tricóccum *L.*	three-grained		or	6	ap.s	Y	S. Europe	1793.	C	p.l	Lam. il. 27
953	pulveruléntum *Ven.*	powdery		or	6	ap.s	Y	Madeira	1822.	C	p.l	Ven. cels 77

107. COMOCLA'DIA *L.* MAIDEN PLUM. (*Kome*, a tuft, *klados*, a branch.) *Terebintáceæ.* 3. — 4.

954	integrifólia *L.*	entire leaved		tm	15		R	Jamaica	1778.	C	p.l	Sl. jam. 2. 222. 1
955	dentáta *Jac.*	tooth-*leaved*		tm	30	jl	R	W. Indies	1790.	C	p.l	Jac. am. 13.173.4
956	ilicifólia *Swz.*	holly-leaved		tm	15		R	Caribbee is.	1789.	C	p.l	Plum. ic. 118. 1

108. VOUA'PA Aub. VOUAPA. (A Caribe name.) *Leguminósæ.* 1.

957	bifólia *Aub.*	two-leaved		or	10	...	...	Guiana	1823.	C	s.l	Aub. gui. 1. 1

109. OU'TEA Aub. JOUTAY. (A Caribe name.) *Leguminósæ.* 2. — 3.

958	bijuga *Dec.*	two-paired		or	10	...	...	E. Indies	1823.	C	s.l	Lin. tr. 12. 17
	Macrolóbium bíjugum *Cólb.*											
959	guianénsis *Aub.*	Guiana		or	20	...	...	Guiana	1825.	C	s.l	Aub. gui. 1. 9

110. XY'RIS *L.* XYRIS. (*Xyros*, acute.) *Júnceæ.* 7. — 27.

960	operculáta *Lab.*	covered		pr	1	jn.jl	Y	N. S. W.	1804.	S	bog	Bot. mag. 1158
961	brevifólia *Mx.*	short-leaved		pr	½	jn.au	Y	Carolina	1812.	S	bog	
962	lævis *R. Br.*	smooth		pr	1½	jn.au	Y	N. Holl.	1819.	S	bog	
963	bracteáta *R. Br.*	bracted		pr	1	jn.au	Y	N. Holl.	1825.	S	bog	
964	júncea *R. Br.*	rush-like		pr	1	jn.au	Y	N. Holl.	1822.	S	bog	
965	grácilis *R. Br.*	slender		pr	½	jn.au	Y	N. Holl.	1821.	S	bog	
966	americána *Aub.*	American		pr	½	jl.s	B	Guiana	1825.	D	bog	Aub. gui. 1. 14

111. CALLI'SIA. *L.* CALLISIA. (*Kalos*, pretty.) *Commelíneæ.* 1. — 3.

967	répens *L.*	creeping		pr	½	jn.jl	B	W. Indies	1776.	R	s.p	Jac. am. 11. 11

112. COMMELI'NA *L.* COMMELINA. (*J. & G. Commelin*, Dutch botanists.) *Commelíneæ.* 23. — 50.

968	angustifólia *Mx.*	narrow-leaved		or	½	jn.jl	B	Carolina	1824.	D	p.l	
969	dianthifólia *Dec.*	pink-leaved		or	½	jl.au	B	.....	1816.	R	s.p	Red. lil. 7. 390
970	cajennénsis *Rich.*	Cayenne		or	½	jn.jl	B	Guiana	1823.	D	p.s	
971	dúbia *Dec.*	doubtful		or	1	jn.jl	B	.....	1818.	D	p.s	Red. lil. 6. 359
972	hirtélla *Vahl*	hairy		or	1	my.jl	B	N. Amer.	1820.	R	s.p	
973	virgínica *L.*	Virginian		or	½	jn	B	Virginia	1779.	R	s.p	Plk.al. 135.174.4
974	móllis *Jac.*	soft		or	2	au	B	Caraccas	1804.	R	s.p	Jac. ic. 2. 293
975	obliqua *Vahl*	oblique-*leaved*		or	1	jn.jl	B	.....	1820.	D	p.s	
976	tuberósa *L.*	tuberous		or	1	jn.jl	B	Mexico	1732.	R	r.m	Bot. rep. 399
977	cœléstis *W.*	sky-*blue*		or	1½	jn.jl	B		1813.	R	r.m	Bot. mag. 1695
978	fasciculáta *R. & P.*	fascicled		or	1	jn.jl	B	Lima	1817.	R	s.l	Fl. per. 1. 72. 6
979	bengalénsis *Forsk.*	Bengal		or	3	jn	B	Bengal	1794.	R	s.p	Mur. 18. 5
980	parviflóra *Zea*	small-flowered		or	½	jn.jl	B	.....	1824.	D	p.s	
981	communis *L.*	common		or	2	jn.jl	P.B	America	1732.	S	co	Red. lil. 206
982	polýgama *Roth*	polygamous		or	½	jn.jl	B	China	1818.	D	p.s	Kæm. 888
983	defíciens *Herb.*	deficient		or	6	f.s	B	Brazil	1823.	C	p.l	Bot. mag. 2644
984	longicaúlis *Jac.*	long-stalked		or	3	au	B	Caraccas	1806.	R	s.p	Jac. ic. 2. 294
985	caroliniána *Walt.*	Carolina		or	2	jn.jl	P.B	America	1732.	D	r.m	
986	pállida *H. & B.*	pale *blue*		or	1	jn.jl	B	Trinidad	1820.	D	p.s	W. h. b. 2. 87
987	erécta *L.*	upright		or	1	au.s	B	Virginia	1732.	R	s.p	Di. el. 94. 77. 88
988	caripénsis *H. & B.*	Caripe		or	1½	jn.jl	B	Trinidad	1826.	D	p.s	
989	cyánea *R. Br.*	bright-blue		or	1	jl.au	B	N. Holl.	1820.	R	s.l	
990	africána *L.*	African		or	1	my.o	Y	C. G. H.	1759.	R	r.m	Bot. mag. 1431

113. ANEILE'MA *R Br.* ANEILEMA. (*A* without, *eilema*, an involucrum.) *Commelíneæ.* 11. — 29.

991	biflóra *R. Br.*	two-flowered		or	1	jl.au	B	N. Holl.	1820.	R	co	
992	ambígua *Beauv.*	ambiguous		or	3	jl	V	S. Leone	1822.	D	r.m	Beau. ow. 15
993	sínica *Ker*	Chinese		or	1	my.jn	P.B	China	1820.	D	r.m	Bot. reg. 659
994	acumináta *R. Br.*	acuminate		or	½	jl.au	B	N. Holl.	1822.	D	s.l	
995	nudicaúlis *R. Br.*	naked-stemmed		or	½	jn.jl	B	E. Indies	1818.	D	s.l	R. mal. 9. 63
996	spiráta *L.*	spiral		or	½	jl.au	B	E. Indies	1783.	D	s.l	
997	affínis *R. Br.*	similar		or	1	jl.au	B	N. Holl.	1820.	D	s.p	
998	longifólia *Hook.*	long-leaved		pr	1	au	B	Mozambi.	1825.	C	p.l	Hook. ex. fl. 204
999	nudifólra *L.*	naked-flowered		or	½	jn.jl	B	E. Indies	1824.	D	p.s	Pluk. al. 27. 4
1000	serruláta *Vahl*	serrulated		or	½	jn.jl	B	Trinidad	1824.	D	p.s	
1001	æquinoxiális *Beauv.*	equinoxial		or	½	jn.jl	B	Guinea	1820.	D	p.s	Beau. ow. 15

114. ORTE'GIA L. ORTEGIA. (*C. G. de Ortega*, a Spanish botanist.) *Caryophýlleæ.* 2.

1002	hispánica *L.*	Spanish		cu	¾	jn.jl	Ap	Spain	1768.	D	l.p	Cav. ic. 1. 47
1003	dichótoma *All.*	forked		cu	½	au.s	Ap	Italy	1781.	D	l.p	Al. tau. 3. 4. 1

115. POLYCNE'MUM *L.* POLYCNEMUM. (*Polys*, many, *kneme*, knee; joints.) *Chenopòdeæ.* 6. — 12.

1004	arvénse *L.*	field		cu	¼	jl	Ap	S. Europe	1640.	S	s.l	Jac. au. 4. 365
1005	recúrvum *Loi.*	recurved		cu	¼	jl	Ap	France	1820.	S	s.l	
1006	sibíricum *Pall.*	Siberian		cu	1	jl.au	Ap	Siberia	1826.	S	s.l	Gm. si. 23. 1
1007	oppositifólium *Pall.*	opposite-leaved		cu	1½	jl.au	Ap	Siberia	1826.	S	s.l	Pal. it. 52
1008	sclerospérmum *Pall.*	hard-seeded		cu	½	jl.au	Ap	Tauria	1818.	S	s.l	Pal. it. 56
1009	malacophýllum *Bieb.*	soft-leaved		cu	½	jl.au	Ap	Caucasus	1823.	S	s.l	Bux. c. 1. 17. 2

116. CRO'CUS *L.* CROCUS. (*Krokin*, Chaldee.) *Iridèæ.* 18. — 21.

1010	vérnus *E. B.*	spring		or	¼	f.ap	P	England	mea.	O	co	Eng. bot. 344
	2 neapolitánus *Ten.*	Neapolitan		or	½	f.ap	P.B	Naples	...	O	co	Bot. mag. 860
	3 obovátus *R. S.*	obovate		or	½	f.ap	P	S. Europe	...	O	co	Bot. mag. 2240
1011	albiflórus *Kit.*	white-flowered		or	½	f.mr	W	Austria	...	O	co	
1012	minimus *Red.*	smallest		or	⅛	f.mr	P	.....	1629.	O	co	Bot. mag. 2991
1013	versícolor *H. K.*	party-colored		or	¼	f.mr	P	S. Europe	1629.	O	co	Bot. mag. 1110
1014	biflórus *Mil.*	two-flowered		or	¼	f.mr	W	Crimea	1629.	O	co	Bot. mag. 845
1015	pusíllus *Ten.*	little		or	¼	f.mr	W.bl	Naples	1824.	O	co	Bot. cab. 1454
1016	susiánus *Kit.*	Susian		or	¼	f.mr	Y	Turkey	1605.	O	co	Bot. mag. 652
1017	reticulátus *Stev.*	netted		or	½	f.mr	B	Crimea	...	O	co	B. reg. 1847.16
1018	striátus *Lk.*	channelled		or	⅓	f.mr	W	.....	1820.	O	co	
1019	sulphúreus *H. K.*	sulphur-*colored*		or	½	f.mr	Y	S. Europe	1629.	O	co	Bot. mag. 938
	2 flávus	*pale* yellow		or	¼	f.mr	P.Y	S. Europe	1629.	O	co	Bot. mag. 1384
1020	lúteus *Lam.*	*common* yellow		or	¼	f.mr	Y	Turkey	1629.	O	co	Bot. mag. 45
1021	lagenæflórus *Sal.*	bottle-flowered		or	¼	f.mr	D.Y	Greece	...	O	co	Fl. gr. 1. 35
	2 flávus	yellow		or	¼	f.mr	P.Y	Greece	...	O	co	Bot. mag. 1111

1022	mæsiacus *B. M.*	Mæsian	☿	△ or	½	f.ap	Y	Greece	1629.	O	co	Bot.mag.1111
1023	stelláris *Haw.*	starry	☿	△ or	¼	f.mr	Y	.....	...	O	co	Hort. tr. 136
1024	sativus *L.*	cultivated *saffron*	☿	△ or	⅙	s.o	V	England	mea.	O	s.l	Eng. bot. 343
1025	serótinus *H. K.*	late *autumnal*	☿	△ or	½	s.n	V	S. Europe	1629.	O	co	Bot. mag. 1267
1026	nudiflórus *Sm.*	naked-flowered	☿	△ or	½	o.n	V	England	mea.	O	co	Eng. bot. 491
1027	Pallásii Bieb.	Pallas's *autumnal*	☿	△ or	⅓	s.o	Li	Crimea	1821.	O	co	

117. WITSE'NIA L. WITSENIA. (*M. Witsen*, a Dutch patron of botany.) *Iridеæ.* 3. — 5.

1028	maúra *L.*	Moorish	♃	⌂ or	4	n.ja	Y.B	C. G. H.	1790.	C	s.p	Bot. reg. 5
1029	corymbósa *Sm.*	corymbose	♃	⌂ or	½	ap.s	P.B	C. G. H.	1803.	C	s.p	Bot. mag. 895
1030	ramósa *Vahl*	branched	♃	⌂ or	1	ap.jn	P.B	C. G. H.	1819.	C	s.p	

118. I'XIA L. IXIA. (*Ixia*, birdlime; viscid nature of the roots.) *Iridеæ.* 24. —

1031	lineáris *L.*	linear	☿	⌂ or	⅜	ap.my	W	C. G. H.	1796.	O	s.p.l	Bot. mag. 570
1032	capilláris *L.*	capillary	☿	⌂ or	1½	ap.my	V	C. G. H.	1774.	O	s.p.l	Bot. mag. 617
1033	aúlica *H. K.*	courtly	☿	⌂ or	2	ap.my	Pk	C. G. H.	1774.	O	s.p.l	Bot. mag. 1013
1034	fucáta *Ker*	stained	☿	⌂ or	⅜	jn.jl	Pk	C. G. H.	1800.	O	s.p.l	Bot. mag. 1379
1035	incarnáta *Jac.*	flesh-colored	☿	⌂ or	¾	ap my	F	C. G. H.	...	O	s.p.l	Jac. ic. 2. 282
1036	pátens *H. K.*	spreading-*flwd*	☿	⌂ or	1	ap	P	C. G. H.	1779.	O	s.p.l	Bot. mag. 522
1037	leucántha *Pers.*	white-flowered	☿	⌂ or	1½	my	W	C. G. H.	1779.	O	s.p.l	Jac. ic. 2. 278
1038	flexuósa *H. K.*	bending-*stalked*	☿	⌂ or	2	ap.my	Pk	C. G. H.	1757.	O	s.p.l	Bot. mag. 624
1039	aristáta *B. M.*	awned	☿	⌂ or	1	ap.my	Pk	C. G. H.	1800.	O	s.p.l	Bot. mag. 589
1040	hýbrida *Ker*	spurious	☿	⌂ or	1	ap.my	W	C. G. H.	1757.	O	s.p.l	Bot. mag. 128
1041	cónica *H. K.*	conical	☿	⌂ or	1	ap.my	O	C. G. H.	1757.	O	s.p.l	Bot. mag. 539
1042	monadélpha *H. K.*	monadelphous	☿	⌂ or	½	ap.my	B	C. G. H.	1792.	O	s.p.l	Bot. mag. 607
2	cúrta *Andr.*	short	☿	⌂ or	½	ap.my	O	C. G. H.	1792.	O	s.p.l	Bot. mag. 1378
1043	columelláris *H. K.*	pillar	☿	⌂ or	½	au	Va	C. G. H.	1790.	O	s.p.l	Bot. mag. 630
1044	amœ'na *Lk.*	pretty	☿	⌂ or	1	ap.my	R	C. G. H.	1822.	O	s.p.l	
1045	maculáta *L.*	spotted	☿	⌂ or	1	my.jn	W.br	C. G. H.	1780.	O	s.p.l	Bot. rep. 196
2	ochroleúca	cream-colored	☿	⌂ or	1	my.jn	P.Y	C. G. H.	1780.	O	s.p.l	Bot. mag. 1285
1046	ováta *Andr.*	ovate	☿	⌂ or	1	ap.my	R	C. G. H.	1780.	O	s.p.l	And. rep. 23
1047	capitáta *Pers.*	headed	☿	⌂ or	2	my.jn	W.B	C. G. H.	1780.	O	s.p.l	Bot. rep. 159
1048	dúbia *Red.*	doubtful	☿	⌂ or	¾	ap.my	R	C. G. H.	...	O	s.p.l	Red. lil. 2. 64
1049	viridiflóra *Pers.*	green-flowered	☿	⌂ or	1	my.jn	G	C. G. H.	1780.	O	s.p.l	Bot.mag. 549
1050	erécta *H. K.*	upright	☿	⌂ or	1½	my.jn	W	C. G. H.	1757.	O	s.p.l	Bot. m. 623.1173
2	incarnáta	flesh-colored	☿	⌂ or	1	my.jn	F	C. G. H.	1757.	O	s.p.l	And. rep. 155
3	lútea	yellow	☿	⌂ or	1	my.jn	Y	C. G. H.	1757.	O	s.p.l	And. rep. 159
1051	crateroídes *Ker*	crater-like	☿	⌂ or	½	my.jn	D.R	C. G. H.	1778.	O	s.p.l	Bot. mag. 594
1052	retúsa *Sal.*	retuse	☿	⌂ or	1	ja.f	L.Y	C. G. H.	1793.	O	s.p.l	Bot. mag. 629
1053	scilláris *Kit.*	squill-*flowered*	☿	⌂ or	1	ja.f	Va	C. G. H.	1787.	O	s.p.l	Bot. mag. 542
1054	crispa *Thun.*	curled-*leaved*	☿	⌂ or	1	ap.my	B	C. G. H.	1787.	O	s.p.l	Bot. mag. 599

119. TRICHONE'MA *Ker* TRICHONEMA. (*Thrix*, hair, *nema*, a filament.) *Iridеæ.* 13.

1055	Bulbocódium *Ker*	Bulbocodium	☿	△ or	½	mr.ap	R	S. Europe	1739.	O	s.p.l	Bot. mag. 265
1056	purpurascens *Swt.*	purpurascent	☿	⌂ or	½	mr.ap	Pu	Italy	1825.	O	s.p.l	Ten. fl. nap. 1. 2
	I'xia purpuráscens *Ten.*											
1057	Colúmnæ *Ten.*	Columna's	☿	⌂ or	½	mr.ap	B	Italy	1825.	O	s.p.l	Red. lil. 88. A
1058	cœlestinum *Swt.*	sky *blue*	☿	⌂ or	½	mr.ap	B	Carolina	1818.	O	s.p.l	Bart. it. 3
	I'xia cœlestina *Bart.*											
1059	cruciátum *Ker*	cruciate	☿	⌂ or	½	my	B	C. G. H.	1758.	O	s.p.l	Bot. mag. 575
1060	quadrángulum *Swt.*	quadrangular	☿	⌂ or	½	my.jl	...	C. G. H.	1825.	O	s.p.l	
	I'xia quadrángula *R. & S.*											
1061	recúrvum *Spr.*	recurved	☿	⌂ or	½	my.jl	R	C. G. H.	1812.	O	s.p.l	Red. lil. 5. 25. 1
1062	ochroleúcum *Ker*	milk-colored	☿	⌂ or	½	my.jl	G.W	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 270
1063	cauléscens *B. M.*	caulescent	☿	⌂ or	½	jn.jl	Y	C. G. H.	1810.	O	s.p.l	Bot. mag. 1392
1064	monadélphum *Swt.*	monadelphous	☿	⌂ or	½	jl.au	R	C. G. H.	1825.	O	s.p.l	
1065	pudicum *Ker*	blush	☿	⌂ or	½	au	R	C. G. H.	1808.	O	s.p.l	Bot. mag. 1244
1066	speciósum *Ker*	showy	☿	⌂ or	½	mr.ap	R	C. G. H.	1808.	O	s.p.l	Bot. mag. 1476
1067	róseum *Ker*	rosy	☿	⌂ or	½	jl	Pk	C. G. H.	1808.	O	s.p.l	Bot. mag. 1225

120. GEISSORHI'ZA *Ker* TILE ROOT. (*Geison*, a tile, *rhiza*, a root.) *Iridеæ.* 11. — 12.

1068	Laróchei R. & S.	De la Roche's	☿	⌂ or	¾	my	Y	C. G. H.	1790.	R	s.p.l	Bot. mag. 598
1069	júncea *Lk.*	rushy	☿	⌂ or	1	jn.jl	W	C. G. H.	1822.	O	s.p.l	
1070	setácea *Ker*	bristle-*leaved*	☿	⌂ or	1	jn.jl	Su	C. G. H.	1809.	O	s.p.l	Bot. mag. 1255
1071	obtusáta *Ker*	blunted	☿	⌂ or	1	my	Y	C. G. H.	1801.	O	s.p.l	Bot. mag. 672
1072	vagináta *Swt.*	sheathed	☿	⌂ or	1½	s	Y.B	C. G. H.	1824.	R	l.p	Sw. fl. gar.138
1073	secúnda *Ker*	side-flowering	☿	⌂ or	1	my	W	C. G. H.	1795.	O	s.p.l	Bot. m. 597. 1105
2	cœrúlea	blue	☿	⌂ or	1	my	B	C. G. H.	1795.	O	s.p.l	Bot. mag. 597
3	albéscens	albescent	☿	⌂ or	1	my	W	C. G. H.	1795.	O	s.p.l	Bot. mag. 1105
1074	sublútea *Ker*	yellowish	☿	⌂ or	1	my.jn	Y	C. G. H.	1825.	O	s.p.l	
1075	imbricáta *Ker*	imbricated	☿	⌂ or	1	my.jn	Va	C. G. H.	1825.	O	s.p.l	
1076	hírta *Ker*	hairy	☿	⌂ or	1	my	W	C. G. H.	1825.	O	s.p.l	
1077	excísa *Ker*	short-*leaved*	☿	⌂ or	½	ap.my	W	C. G. H.	1789.	O	s.p.l	Bot. mag. 584
1078	ciliáris *Sal.*	ciliated	☿	⌂ or	1	ap.my	...	C. G. H.	...	O	s.p.l	

121. HESPERA'NTHA *Ker* EVENING FLOWER. (*Hespera*, evening, *anthos*, a flower.) *Iridеæ.* 6.

1079	radiáta *Ker*	radiated	☿	⌂ or	½	ap.jn	V	C. G. H.	1794.	O	s.p.l	Bot. mag. 573
1080	pilósa *Ker*	hairy	☿	⌂ or	½	ap.my	V	C. G. H.	1811.	O	s.p.l	Bot. mag. 1475
1081	angústa *Ker*	narrow-*leaved*	☿	⌂ or	½	my.jn	W	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 279
	I'xia angústa *Jac.*											
1082	graminifólia *Swt.*	grass-leaved	☿	⌂ or	½	au.s	V	C. G. H.	1808.	O	s.p.l	Bot. mag. 1254
1083	falcáta *Ker*	sickle *leaved*	☿	⌂ or	½	ap.my	V	C. G. H.	1787.	O	s.p.l	Bot. mag. 566
1084	cinnamómea *Ker*	Cinnamon	☿	⌂ or	½	ap.my	V	C. G. H.	1787.	O	s.p.l	Bot. mag. 1054

122. SPARA'XIS *Ker* SPARAXIS. (*Sparasso*, to tear; lacerated spathes.) *Iridеæ.* 7. — 9.

1085	trícolor *Ker*	three-colored	☿	⌂ or	1	my	O	C. G. H.	1789.	O	s.p.l	Bot. mag. 381
2	sanguíneo-purpúrea	bloody purple	☿	⌂ or	1	ap.my	R.P	C. G. H.	1811.	O	s.p.l	Bot. mag. 1482
3	violáceo-purpúrea	violet purple	☿	⌂ or	1	ap.my	V.P	C. G. H.	1811.	O	s.p.l	Bot. mag.1482.2
4	róseo-álba	red and white	☿	⌂ or	1	ap.my	Pk	C. G. H.	1811.	O	s.p.l	Bot. mag.1482.3
1086	versícolor *Swt.*	party-colored	☿	⌂ or	½	s	P.Y	C. G. H.	1825.	R	s.l	Sw. fl. gar.160
1087	bícolor *Ker*	two-colored	☿	⌂ or	½	mr.ap	B.Y	C. G. H.	1786.	O	s.p.l	Bot. mag. 548
1088	grandiflóra *Ker*	great-flowered	☿	⌂ or	¾	ap	Pu	C. G. H.	1758.	O	s.p.l	Bot. mag. 541
2	striáta	striated	☿	⌂ or	¾	ap	Va	C. G. H.	1758.	O	s.p.l	Bot. mag. 779
3	Liliàgo	lily-*flowered*	☿	⌂ or	¾	ap	W	C. G. H.	1758.	O	s.p.l	Bot. reg. 252
1089	bulbífera *Ker*	bulb-bearing	☿	⌂ or	¾	my.jn	V	C. G. H.	1758.	O	s.p.l	Bot. mag. 545
1090	frágrans *Ker*	sweet-scented	☿	⌂ or	¾	my.jl	Y	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 274
1091	anemonifóra *B. M.*	anemone-flwd	☿	⌂ or	¾	my.jl	W	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 273
	I'xia anemonæflóra *Jac.*											

123. TRITO'NIA Ker TRITONIA. (*Triton*, a weathercock; in allusion to the stamens.) *Iridea*. 22. — 23.

1092 crispa *Ker*	curled-*leaved*	♂	△	or	½	ap.my	F	C. G. H.	1787.	O	s.p.l Bot. mag. 678
1093 anigozanthæflóra *Swt.*	Anigozan.-fl.	♂	△	or	¾	jn.jl	Y	C. G. H.	1825.	O	s.p.l Sw. fl. gar. ic.
1094 víridis *Ker*	green-*flowered*	♂	△	or	¾	jl	G	C. G. H.	1788.	O	s.p.l Bot. mag. 1275
1095 rósea *Ker*	rosy	♂	△	or	1½	jn.jl	Pk	C. G. H.	1793.	O	s.p.l Bot. mag. 618
1096 capénsis *Ker*	Cape	♂	△	or	1	au.o	W	C. G. H.	1811.	O	s.p.l Bot. mag. 1531
1097 longiflóra *Ker*	long-flowered	♂	△	or	1	ap.jn	W	C. G. H.	1774.	O	s.p.l Bot. mag. 256
1098 tenuiflóra *Vahl*	slender-flwd	♂	△	or	1	ap jn	Y	C. G. H.	1811.	O	s.p.l B. m.1502.f.maj.
1099 cóncolor *Swt.*	self-colored	♂	△	or	1	ap.jn	Y	C. G. H.	1811.	O	s.p.l B.m.1502.f.min.
1100 rochénsis *B. M.*	De la Roche	♂	△	or	1	au	Y	C. G. H.	1811.	O	s.p.l Bot. mag. 1503
1101 pállida *Ker*	pale-*flowered*	♂	△	or	1	au	W	C. G. H.	1806.	O	s.p.l Jac. ic. 2. 262
1102 pectináta *Ker*	pectinated	♂	△	or	1	my.jn	Y	C. G. H.	1825.	O	s.p.l
1103 lineáta *Ker*	lined	♂	△	or	2	my	Va	C. G. H.	1774.	O	s.p.l Bot. mag. 487
1104 striáta *Ker*	striated	♂	△	or	1	my.jn	B	C. G. H.	1825.	O	s.p.l Jac. ic. 2. 260
1105 securígera *Ker*	axe-bearing	♂	△	or	½	my	Br	C. G. H.	1774.	O	s.p.l Bot. mag. 383
1106 fláva *Ker*	yellow	♂	△	or	½	f.mr	Y	C. G. H.	1780.	O	s.p.l Bot. reg. 747
1107 squálida *Ker*	squalid	♂	△	or	½	my	Ru	C. G. H.	1774.	O	s.p.l Bot. mag. 581
1108 fenestráta *Ker*	windowed	♂	△	or	1½	my.jn	Y	C. G. H.	1801.	O	s.p.l Bot. mag. 704
1109 crocáta *Ker*	saffroned	♂	△	or	½	my.jn	O	C. G. H.	1758.	O	s.p.l Bot. mag. 184
1110 deústa *Ker*	blasted	♂	△	or	½	my	Ful	C. G. H.	1774.	O	s.p.l Bot. mag. 622
1111 miniáta *Ker*	vermilion-*flwd*	♂	△	or	½	au	Ful	C. G. H.	1795.	O	s.p.l Bot. mag. 609
1112 xanthóspila *Ker*	yellow-spotted	♂	△	or	1	my.jl	R.Y	C. G. H.	1825.	O	s.p.l Red. lil. 3. 124
1113 refrácta *Ker*	refracted	♂	△	or	1	my.jn	Y	C. G. H.	1815.	O	s.p.l Bot. reg. 135

124. WATSO'NIA Ker WATSONIA. (*W. Watson*, a London apothecary.) *Iridea*. 13. —

1114 spicáta *Ker*	spiked	♂	△	or	½	my	Pk	C. G. H.	1791.	O	s.p.l Bot. mag. 523
1115 plantaginea *Ker*	Plantain	♂	△	or	2	jn.jl	B	C. G. H.	1774.	O	s.p.l Bot. mag. 553
1116 punctáta *R. Br.*	dotted-*flowered*	♂	△	or	1	ap.my	P	C. G. H.	1800.	O	s.p.l Bot. rep. 177
1117 róseo-álba *Ker*	red and white	♂	△	or	1	jl.au	Pk	C. G. H.	...	O	s.p.l Bot. mag. 537
2 variegáta	variegated	♂	△	or	1	jl.au	Va	C. G. H.	...	O	s.p.l Bot. mag. 1193
1118 margináta *Ker*	marginated	♂	△	or	3	jn	Pk	C. G. H.	1774.	O	s.p.l Bot. mag. 608
2 minor	lesser	♂	△	or	3	o	Pk	C. G. H.	1812.	O	s.p.l Bot. mag. 1530
1119 strictiflóra *Ker*	strict-flowered	♂	△	or	1	jn	R	C. G. H.	1810.	O	s.p.l Bot. mag. 1406
1120 rósea *Ker*	rosy	♂	△	or	2	jl.au	Pk	C. G. H.	1803.	O	s.p.l Bot. mag. 1072
1121 breviflóra *Ker*	short-leaved	♂	△	or	1	my	Pk	C. G. H.	1794.	O	s.p.l Bot. mag. 601
1122 íridifólia *Jac.*	Iris-leaved	♂	△	or	2½	my	F	C. G. H.	1795.	O	s.p.l Jac. ic. 2. 234
1123 fúlgida *Sal.*	bright	♂	△	or	4	my	R	C. G. H.	1795.	O	s.p.l Bot. mag. 600
1124 Meriána Ker	Merian's	♂	△	or	1½	my.jn	F	C. G. H.	1750.	O	s.p.l Bot. m. 418.1194
1125 húmilis *Ker*	humble	♂	△	or	2	my.jl	La	C. G. H.	1754.	O	s.p.l Bot. m. 631.1195
1126 aletroídes *Ker*	Aletris-like	♂	△	or	1½	my.jl	S	C. G. H.	1774.	O	s.p.l Bot. mag. 441
2 variegáta	variegated-*flwd*	♂	△	or	1½	my.jl	Va	C. G. H.	1774.	O	s.p.l Bot. mag. 533

125. *BABIA'NA* Ker BABIANA. (*Babianer*, Dut.; the roots the food of baboons.) *Iridea*. 17.

1127 Thunbérgii Ker	Thunberg's	♂	△	or	1	ap	P	C. G. H.	1774.	O	s.p.l
1128 ríngens *Ker*	gaping-*flowered*	♂	△	or	¼	my.jn	P	C. G. H.	1752.	O	s.p Bot. cab. 1006
1129 tubiflóra *Ker*	tube-flowered	♂	△	or	½	jn	Y.R	C. G. H.	1774.	O	s.p Bot. mag. 847
1130 tubáta *W.*	*long*-tubed	♂	△	or	¾	jn	W.R	C. G. H.	1774.	O	s.p Bot. mag. 680
1131 spathácea *Ker*	sheathy	♂	△	or	½	jn	L.B	C. G. H.	1801.	O	s.p Bot. mag. 638
1132 sambùcina *Ker*	Elder-*scented*	♂	△	or	½	ap.my	B	C. G. H.	1799.	O	s.p Bot. mag. 1019
1133 dísticha *Ker*	two-ranked	♂	△	or	½	jn.jl	B	C. G. H.	1774.	O	s.p Bot. mag. 626
1134 plicáta *Ker*	folded	♂	△	or	½	my.jn	Pu	C. G. H.	1774.	O	s.p Bot. mag. 576
1135 stricta *Ker*	strict	♂	△	or	1	my.jn	B.w	C. G. H.	1757.	O	s.p Bot. mag. 621
1136 angustifólia *Ker*	narrow-leaved	♂	△	or	1	my.jn	Va	C. G. H.	1757.	O	s.p.l Bot. mag. 637
I'xia stricta *B. M.*											
1137 tenuiflóra *Swt.*	slender-flwd	♂	△	or	½	my.jn	P	C. G. H.	1825.	O	s.p.l Sw. fl. gar. ic.
1138 sulphúrea *Ker*	sulphur-*flwd*	♂	△	or	½	my.jn	Y	C. G. H.	1795.	O	s.p Bot. mag. 1053
1139 mucronáta *Ker*	mucronate	♂	△	or	½	my.jn	P	C. G. H.	1825.	O	s.p.l Jac. ic. 2. 253
1140 villósa *Ker*	hairy	♂	△	or	½	au	D.R	C. G. H.	1778.	O	s.p Bot. mag. 583
1141 obtusifólia *Ker*	obtuse-leaved	♂	△	or	¼	my.jn	B	C. G. H.	1825.	O	s.p.l Jac. ic. 2. 284
I'xia villósa *Jac.* not *H. K.*											
1142 purpúrea *Ker*	purple	♂	△	or	¾	my.jn	P	C. G. H.	1806.	O	s.p.l Bot. mag. 1052
1143 rúbro-cyánea *Ker*	red and blue	♂	△	or	½	ap.jn	B.R	C. G. H.	1794.	O	s.p Bot. mag. 410
1144 nána *Spr.*	dwarf	♂	△	or	¼	ap.my	B	C. G. H.	1807.	O	s.p.l And. rep. 137
Gladíolus nánus *And. Rep.*											

126. LAPEYROU'SIA Ker LAPEYROUSIA. (*La Peyrouse*, the French navigator.) *Iridea*. 8.

1145 corymbósa *Ker*	corymbose	♂	△	or	½	my.jn	B	C. G. H.	1791.	O	s.p Bot. mag. 595
1146 falcáta *Ker*	falcate	♂	△	or	½	my.jn	B	C. G. H.	1825.	O	s.p.l Thun. ir. 4. 1. 3
1147 fasciculáta *Ker*	fasciculate	♂	△	or	½	my.jn	W	C. G. H.	1825.	O	s.p.l Jac. ic. 2. 291
Galáxia plicáta *Jac.*											
1148 fissifólia *Ker*	cleft-leaved	♂	△	or	½	au.s	V	C. G. H.	1809.	O	s.p Bot. mag. 1246
1149 ánceps *Ker*	two-edged	♂	△	pr	½	s	B	C. G. H.	1824.	R	s.l Sw. fl. gar. 143
1150 aculeáta *Swt.*	prickly	♂	△	or	¼	my.jl	B.Y	C. G. H.	1825.	O	s.p.l Sw. fl. gar.ic.in.
1151 silenoídes *Ker*	Catchfly-like	♂	△	or	½	my.jl	V	C. G. H.	1822.	O	s.p.l Jac. ic. 2. 270
1152 Fabrícii *Ker*	Fabricius's	♂	△	or	½	my.jl	B	C. G. H.	1825.	O	s.p.l

127. MELASPHÆ'RULA *Ker* MELASPHÆRULA. (*Melas*, black, *sphaira*, globule; bulbs.) *Iridea*. 3.

1153 gramínea *Dec.*	Grass-*leaved*	♂	△	or	1	ap.au	G	C. G. H.	1787.	O	s.p Red. lil. 163
1154 intermédia *Swt.*	Intermediate	♂	△	or	1	ap.au	Y.G	C. G. H.	1787.	O	s.p.l Bot. mag. 615
gramínea *B. R.* not *Red.*											
1155 íridifólia *Dec.*	Iris-leaved	♂	△	or	1	ap.au	Y.G	C. G. H.	1787.	O	s.p Jac. ic. 2. 236.

128. GLADI'OLUS *L.* CORN FLAG. (*Gladius* a sword; the leaves.) *Iridea*. 37. — 46.

1156 Watsónius Thun.	Watson's	♂	△	or	1	f.ap	D.R	C. G. H.	1791.	O	s.p.l Bot.mag.450.569
2 variegátus	variegated	♂	△	or	1	mr.ap	R.W	C. G. H.	1801.	O	s.p.l Bot. mag. 569
1157 viperátus *Ker*	viper	♂	△	or	½	ap.my	G.Y	C. G. H.	1787.	O	s.p.l Bot. mag. 688
1158 alátus *L.*	winged-*flwd*	♂	△	or	¾	my.jn	S.Y	C. G. H.	1795.	O	s.p.l Bot. mag. 586
2 algoénsis *Herb.*	Algoa Bay	♂	△	or	¾	jl	O	C. G. H.	1824.	R	l.p Bot. mag. 2603
1159 namaquénsis *Ker*	Namaqua	♂	△	or	¾	my.jn	O.G	C. G. H.	1800.	O	s.p.l Bot. mag. 592
1160 permeábilis *Lar.*	permeable	♂	△	or	¾	my.jn	O	C. G. H.	1825.	O	s.p.l Lar. dis. 2
1161 breviflólius *Jac.*	short-leaved	♂	△	or	1½	d.jn	Pk	C. G. H.	1802.	O	s.p.l Bot.mag.727.992
1162 hirsútus *L.*	hairy	♂	△	or	1½	ap.jn	Pk	C. G. H.	1795.	O	s.p.l Bot. mag. 574
1163 versícolor *Ker*	various-colored	♂	△	or	1½	my.jn	Br	C. G. H.	1794.	O	s.p.l Bot. mag. α 1042.
2 binérvis *B. M.*	two-nerved	♂	△	or	1½	my.jn	Pk	C. G. H.	1806.	O	s.p.l Bot. mag. ε 1042
3 tenúior *Ker*	slenderer	♂	△	or	1	my.jn	Va	C. G. H.	1779.	O	s.p.l Bot. mag. 556
1164 edùlis *Ker*	eatable	♂	△	cul	1½	my.jn	W	C. G. H.	1816.	O	s.p.l Bot. reg. 169
1165 hastátus *Thun.*	hastate	♂	△	or	1	ap.my	F	C. G. H.	1816.	O	s.p.l Bot. mag. 1564

1166	trístis *L.*	sad	♂ △ or	1	my.jn	Br.Y	C. G. H.	1745.	O	s.p.l	Bot. mag. 272
1167	cóncolor *Sal.*	self-colored	♂ △ or	1	my.jn	Y	C. G. H.	1790.	O	s.p.l	Par. lon. 8
1168	hyálinus *Jac.*	glassy	♂ △ or	1	my.jn	Y.R	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 242
1169	tenéllus *Jac.*	tender	♂ △ or	¾	my.jn	Va.Y	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 248
1170	Colvíllii Swt.	Colville's	♂ △ pr	1	jn.jl	S.Y	hybrid	1824.	O	l.s	Sw. fl. gar. 155
1171	trichonemifólius *Ker*	Trichonema-lv	♂ △ or	1½	my.jn	Y	C. G. H.	1810.	O	s.p.l	Bot. mag. 1483
1172	grácilis *Jac.*	small	♂ △ or	2	mr.ap	B.w	C. G. H.	1800.	O	s.p.l	Bot. mag. 562
1173	débilis *Sims*	weak	♂ △ pr	1½	my	W	C. G. H.	...	O	p.l	Bot. mag. 2585
1174	recúrvus *H. K.*	recurved	♂ △ or	2	ap.my	Str	C. G. H.	1758.	O	s.p.l	Bot. mag. 578
1175	cárneus *Jac.*	flesh-*colored*	♂ △ or	2	my.jn	F	C. G. H.	1796.	O	s.p.l	Bot. mag. 591
1176	cuspidátus *L.*	pointed	♂ △ or	1½	ap.my	W.Br	C. G. H.	1795.	O	s.p.l	Bot. mag. 582
1177	blándus *H. K.*	bland	♂ △ or	1½	jn	L.F	C. G. H.	1774.	O	s.p.l	Bot. mag. 625
1178	álbidus *Vahl*	whitish	♂ △ or	1	my.jn	W	C. G. H.	1774.	O	s.p.l	Bot. mag. 648
	2 píctus *B.M.*	painted	♂ △ or	1	my.jl	R.w	C. G. H.	1794.	O	s.p.l	Bot. mag. 1665
1179	trimaculátus *Vahl*	three-spotted	♂ △ or	1	my.jn	R.w	C. G. H.	1794.	O	s.p.l	Lam. il. 1. 32.3
1180	campanulátus *B. R.*	bell-*flowered*	♂ △ or	1½	my	L.P	C. G. H.	1794.	O	s.p.l	Bot. rep. 188
1181	angústus *L.*	narrow-*leaved*	♂ △ or	2	my.jn	L.Y	C. G. H.	1757.	O	s.p.l	Bot. mag. 602
1182	involútus *Lar.*	involute	♂ △ or	1½	my.jn	Pk	C. G. H.	1757.	O	s.p.l	Lar. dis. 2. 3
1183	flexuósus *Thun.*	flexuous	♂ △ or	1	my.jn	O	C. G. H.	1825.	O	s.p.l	Thun. ir. 1. 1
1184	undulátus *Jac.*	wave-*flowered*	♂ △ or	1	ap.my	Pk	C. G. H.	1760.	O	s.p.l	Jac. ic. 2. 242
	2 pállidus	pale	♂ △ or	1	ap.my	P.Pk	C. G. H.	1760.	O	s.p.l	Bot. mag. 647
	3 cárneus	flesh-*colored*	♂ △ or	1	ap.my	F	C. G. H.	1760.	O	s.p.l	Bot. mag. 538
1185	floribúndus *Jac.*	bundle-flwd	♂ △ or	1	my.jl	Ci	C. G. H.	1788.	O	s.p.l	Bot. mag. 610
1186	Míllerí Ker	Miller's	♂ △ or	1½	ap.my	V	C. G. H.	1751.	O	s.p.l	Bot. mag. 632
1187	cardinális *B. M.*	cardinal	♂ △ or	2	jl.au	D.R	C. G. H.	1789.	O	s.p.l	Bot. mag. 135
1188	byzantínus *Mil.*	Byzantine	♂ △ or	2	jn.jl	R	Turkey	1629.	O	s.p	Bot. mag. 874
1189	communis *L.*	common	♂ △ or	2	jn.jl	R	S. Europe	1596.	O	s.p.l	Bot. mag. 86
	2 cárneus	flesh-*colored*	♂ △ or	1½	jn.jl	F	S. Europe	1596.	O	r.m	Bot. mag. 1575
1190	ténuis *Bieb.*	slender	♂ △ or	1	my.jn	R	Tauria	1823.	O	co	
1191	imbricátus *L.*	imbricated	♂ △ or	1	my.jn	R	Russia	1820.	O	l.p	
1192	ségetum *Ker*	corn field	♂ △ or	2	jn.jl	P	S. Europe	1596.	O	s.p.l	Bot. mag. 719

129. SYNNO'TIA Swt. SYNNOTIA. (*W. Synnot*, who collected many plants at the Cape.) *Irídeæ.* 3.

1193	variegáta *Swt.*	variegated	♂ △ or	½	ap.jn	Va	C. G. H.	1825.	O	s.p.l	Sw. fl. gar. 150
1194	bícolor *Swt.*	two-colored	♂ △ or	½	mr.ap	B.Y	C. G. H.	1786.	O	s.p.l	Bot. mag. 548

I'xia bícolor *B.M.* Sparáxis bicolor *Ker.* Gladíolus bícolor *W.*

1195	galeátus *Swt.*	helmeted	♂ △ or	1	mr.ap	B.Y	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 258

Gladíolus galeátus *Jac.*

130. ANOMATHE'CA *Ker* ANOMATHECA. (*Anomos*, singular, *theca*, a capsule.) *Irídeæ.* 1.

1196	júncea *Ker*	rushy	♂ △ or	½	ap.my	Li	C. G. H.	1791.	O	s.p.l	Bot. mag. 606

131. ANTHOLY'ZA *L.* ANTHOLYZA. (*Anthos*, fl., *lyssa*, rage; fl. like a mouth ready to bite.) *Irídeæ.* 3 — 4.

1197	æthiópica *L.*	Ethiopian	♂ △ or	3	my.jn	S.G	C. G. H.	1759.	O	s.p.l	Bot. mag. 561
1198	præálta *Dec.*	very tall	♂ △ or	2	ja.f	O	C. G. H.	...	O	s.p.l	Bot. mag. 1172

æthiópica β vitígera *B. M.*

1199	montána *Ker*	mountain	♂ △ fra	1	jn	Br	C. G. H.	1822.	R	s.p	Bot. cab. 1022

132. ANISA'NTHUS *Swt.* ANISANTHUS. (*Anisos*, unequal, *anthos*, a flower.) *Irídeæ.* 3.

1200	spléndens *Swt.*	splendid	♂ △ or	1½	my.jn	S	C. G. H.	1825.	O	s.p.l	Sw. fl. gar. ic.
1201	Cunón*ia* Swt.	Cunon's	♂ △ or	2	my.jn	S	C. G. H.	1756.	O	s.p.l	Bot. mag. 343

Antholýza Cunón*ia* B.M. Gladíolus Cunón*ia* H. K.

1202	quadranguláris *Swt.*	quadrangular	♂ △ or	2	mr.ap	Y	C. G. H.	1700.	O	s.p.l	Bot. mag. 567

Gladíolus quadranguláris *B.M.* abbreviátus *And. rep.* 166

133. XIPHI'DIUM *Aubl.* XIPHIDIUM. (*Xiphos*, a sword; the leaves.) *Hæmodoráceæ.* 2.

1203	álbum *W.*	white	⚥ △ or	1½	...	W	W. Indies	1787.	R	s.p	
1204	cærúleum *Aubl.*	blue	⚥ △ or	1¼	...	B	Guiana	1793.	R	s.p	Aub. gui. 1. 11

134. LEPTA'NTHUS *Mx.* LEPTANTHUS. (*Leptos*, slender, *anthos*, a flower.) *Pontedéreæ.* 1.

1205	gramíneus *Mx.*	grassy	≡ △	1	jn.au	Y	N. Amer.	1823.	D	aq	Hook. ex. fl. 94

135. HETERANTHE'RA *Beauv.* HETERANTHERA. (*Heteros*, variable, *aner*, anther.) *Pontedéreæ.* 3. — 7.

1206	reniformis *R. & P.*	kidney-*leaved*	≡ △ or	flt	jl.au	B	S. Amer.	1824.	Sk	aq	Fl. per. 1. 71
1207	acúta *W.*	acute *kidn.-lvd*	≡ △ or	flt	jn.jl	W	Virginia	1812.	Sk	aq	Beauv. in ac. am. [4. 173. ic.

Leptánthus reniformis *Mx.* not *R. & P.*

1208	limósa *Vahl*	bog	≡ △ or	flt	jl.au	B	N. Amer.	1822.	D	m.s	Mic. am. 5. 1

136. WACHENDO'RFIA L. WACHENDORFIA. (*E. J. Wachendorf*, a Dutch bot.) *Hæmodoráceæ.* 8. — 9.

1209	thyrsifóra *L.*	thyrse-flowered	⚥ △ or	2	my.jn	Y	C. G. H.	1759.	D	r.m	Bot. mag. 1060
1210	paniculáta *Thun.*	panicled	⚥ △ or	2	f	Y	C. G. H.	1700.	D	r.m	Bot. mag. 616
1211	Hibbérti Swt.	Hibbert's	⚥ △ or	2	f.jn	Y	C. G. H.	1823.	D	r.m	Bot. mag. 2610

paniculáta β *B. M.*

1212	hirsúta *Ker*	hairy	⚥ △ or	1½	jn	Y	C. G. H.	1687.	D	r.m	Bot. mag. 614
1213	brevifólia *Ker*	short-leaved	⚥ △ or	1	mr.ap	Y	C. G. H.	1795.	D	r.m	Bot. mag. 1166
1214	Breyniána R. & S.	Breynius's	⚥ △ or	1	mr.ap	..	C. G. H.	1825.	D	r.m	Brey. c. 37
1215	gramínea *Thun.*	grass-*leaved*	⚥ △ or	1	jn	Y	C. G. H.	...	D	r.m	
1216	tenélla *Thun.*	tender	⚥ △ or	1	jn	Y	C. G. H.	1816.	D	r.m	

137. HÆMODO'RUM *Sm.* HÆMODORUM. (*Haima*, blood, *doron*, gift; flower.) *Hæmodoráceæ.* 2. — 6.

1217	planifólium *R. Br.*	flat-leaved	⚥ △ or	1½	jl.n	O	N. S. W.	1810.	S	s.p	Bot. mag. 1610
1218	teretifólium *R. Br.*	round-leaved	⚥ △ or	1	jl.n	O	N. Holl.	1822.	D	s.p	

138. ARI'STEA *L.* ARISTEA. (*Arista*, a point, or beard; the leaves.) *Irídeæ.* 5. — 7.

1219	cyánea *H. K.*	bright blue	⚥ △ or	½	ap.jn	B	C. G. H.	1759.	S	s.p	Bot. mag. 458
1220	capitáta *H. K.*	headed	⚥ △ or	3	jl.au	B	C. G. H.	1790.	C	s.p	Bot. mag. 605
1221	spirális *Vahl*	spiral-*flowered*	⚥ △ or	1	ap.my	Pa.B	C. G. H.	1795.	C	s.p	Bot. mag. 520
1222	melaleúca *Ker*	black and white	⚥ △ or	1	my.jn	Pa.B	C. G. H.	1796.	C	s.p	Bot. mag. 1277
1223	pusílla *Ker*	little	⚥ △ or	¼	jn.jl	B	C. G. H.	1806.	C	s.p	Bot. mag. 1231

139. DI'LATRIS *L.* DILATRIS. (*Dis*, two, *later*, a tile.) *Hæmodoráceæ.* 3. —

1224	corymbósa *Thun.*	corymbose	⚥ △ or	1	my	P.Y	C. G. H.	1790.	S	s.p	Ex. bot. 1. 16
1225	viscósa *Thun.*	clammy	⚥ △ or	¾	...	B	C. G. H.	1795.	S	s.p	Lam. il. 34
1226	paniculáta *Thun.*	panicled	⚥ △ or	1	my.jl	B	C. G. H.	1825.	S	s.p	

140. LACHNA'NTHES *Ell.* LACHNANTHES. (*Lachne*, wool, *anthos*, a flower.) *Hæmodoráceæ.* 1.

1227	tinctória *Ell.*	dyer's	⚥ △ dy	1½	jl.au	Pk	N. Amer.	1812.	S	s.p	Mic. am. 1. 4

Dílatris Heritiéra Pers. Dílatris tinctória *Ph.*

141. BRODIÆ'A Sm. BRODIÆA. (*Jas. J. Brodie*, of Brodie House, a Scotch cryptogam.) *Hemerocallideæ*. 4.

1228	*ixioídes* *Sims*	Ixia-like	♂	⅄ or	1	o	Li	Chile	1821.	O	s.p	Bot. mag. 2382	
1229	grandiflóra *Sm.*	large-flowered	♂	⅄ pr	1½	jn	B	N. Amer.	1806.	R	s.p	Lin. tr. 10	
	Hoókera coronária *Sal.*												
1230	alliácea *Miers*	Garlic-*scented*	♂	⅄ pr	1	...	W	Chile	1825.	R	s.p		
1231	congésta *R. Br.*	crowded	♂	⅄ or	1	jl.au	B	Georgia	1806.	O	s.p	Lin. tr. 10. 1	

142. IRIS L. IRIS. (*Iris*, the eye; the variety and brilliancy of its colors.) *Irideæ*. 94—121

1232	susiána *L.*	Susian	♃	△ or	2	mr.ap	St	Levant	1596.	R	s.l	Bot. mag. 91	
1233	lívida *Trat.*	livid	♃	△ or	1½	ap.my	Ld	Levant	...	D	s.l	Red. lil. 1. 18	
1234	florentína *L.*	Florentine	♃	△ or	2	my.jn	W	S. Europe	1596.	R	p.l	Bot. mag. 671	
1235	germánica *L.*	German	♃	△ or	3	my.jn	B	Germany	1573.	R	co	Bot. mag. 670	
1236	Húmei G. Don	Sir Ab. Hume's	♃	△ or	2	ap.my	B	Nepal	1822.	D	co	Bot. reg. 818	
	I. nepalénsis B. R not *D. Don*												
1237	pállida *Lam.*	pale	♃	△ or	3	my.jn	Pa.B	Turkey	1596.	R	co	Bot. mag. 685	
1238	longiflóra *R. & S.*	long-flowered	♃	△ or	2	ap.jn	...	.....	1824.	D	s.l		
1239	flavéscens *Red.*	flavescent	♃	△ or	2	my.jn	Y	.....	1818.	R	co	Red. lil. 375	
1240	orientális *Thun.*	oriental	♃	△ or	1	my.jn	L.B	China	1790.	R	co	Bot. mag. 1604	
1241	sambùcina *L.*	Elder-*scented*	♃	△ or	3	jn	L.B	S. Europe	1658.	R	co	Bot. mag. 187	
1242	lúrida *H. K.*	dingy	♃	△ or	2	ap	Br	S. Europe	1758.	R	co	Bot. mag. 669. 986	
1243	sórdida *W.*	sordid	♃	△ or	1½	my.jn	W	.....	1819.	R	co		
1244	squálens *L.*	daubed	♃	△ or	2	jn.	St	S. Europe	1768.	R	co	Bot. mag. 787	
1245	variegáta *L.*	variegated	♃	△ or	2	my.jn	St	Hungary	1597.	R	s.l	Bot. mag. 16	
1246	neglécta *Horn.*	neglected	♃	△ or	2	my.jn	Pa.B	.....	...	R	co	Bot. mag. 2435	
1247	Swértii Lam. aphýlla *B. M.*	Swert's	♃	△ or	1½	ap.my	W	.....	1819.	R	co	Bot. mag. 870	
1248	plicáta *Lam.*	plicate	♃	△ or	2	my.jn	W.B	.....	1821.	R	co	Red. lil. 357	
1249	biflóra *L.*	two-flowered	♃	△ or	1½	ap.my	P	S. Europe	1596.	R	co		
1250	sub-biflóra *Brot.*	sub-two-flwd	♃	△ or	1½	ap.my	V	Portugal	1596.	R	p.l	Bot. mag. 1130	
1251	nepalénsis *D. Don*	Nepal	♃	⅄ or	1½	ap.my	B	Nepal	1823.	R	co	Sw. fl. gar. n.s. 11	
1252	flexuósa *Mur.*	flexuous	♃	△ or	2	my.jn	W	Germany	1810.	R	co	Mur. 7. 4	
1253	cristáta *H. K.*	crested	♃	△ or	½	my	Pa.B	N. Amer.	1756.	R	p.l	Bot. mag. 412	
1254	chinénsis *B. M.*	Chinese	♃	△ or	1	my.jn	Pa.B	China	1792.	R	co	Bot. mag. 373	
1255	arenária *Kit.*	sand	♃	△ or	½	jn	Y	Hungary	1802.	R	co	Bot. reg. 549	
1256	lutéscens *Lam.*	lutescent	♃	△ or	¾	ap.my	Y	Germany	1748.	R	p.l	Red. lil. 263	
1257	flavissima *Pall.*	yellowest	♃	△ or	¾	my.jn	Y	Siberia	1814.	R	co	Jac. ic. 3. 220	
1258	púmila *L.*	dwarf	♃	△ or	¼	my.jn	P	Austria	1596.	R	p.l	Bot. mag. 9. 1209	
1259	violácea *Swt.*	*dwarf* violaceous	♃	△ or	½	ap.jn	V	S. Europe	1800.	D	co	Bot. mag. 1261	
	púmila β *violácea B. M.*												
1260	dichótoma *L. fil.*	forked	♃	△ or	1	au	L.B	Dauria	1784.	R	p.l	Bot. reg. 246	
1261	nudicaúlis *Lam.*	naked-stemmed	♃	△ or	1	my.jn	B	.....	1820.	R	co		
1262	scariósa *W.*	scarious	♃	△ or	1	my.jn	B	Russia	1826.	R	co		
1263	amœ'na *Dec.*	delicate	♃	△ or	1	my.jn	B	.....	1821.	R	co	Red. lil. 8. 336	
1264	bohémica *Schmidt*	Bohemian	♃	△ or	1	my.jn	B	Bohemia	1825.	R	s.p		
1265	virescens *Dec.*	virescent	♃	△ or	1	my.jn	Y	.....	1820.	R	co	Red. lil. 5. 295	
1266	hungárica *Kit.*	Hungarian	♃	△ or	1	my	V	Hungary	1815.	R	co	W. & K. 3. 226	
1267	morœoides Ker	Moræa-like	♃	△ or	½	ap.my	B	C. G. H.	1758.	D	p.l	Bot. mag. 693	
	Morœ'a iridioides *B. M.* Morœ'a odoráta *Hook.*												
1268	Pseùd-ácorus *W.*	Bastard Acorus	♃	△ or	3	jn	Y	Britain	moi.pl.	R	p.l	Eng. bot. 578	
	2 pállida fláva *B. M.*	pale-yellow	♃	△ or	3	jn	Pa.Y	N. Amer.	1812.	D	co	Bot. mag. 2239	
1269	Monniéri Dec.	Monnier's	♃	△ or	½	my.jn	Y	Greece?	1820.	R	co	Red. lil. 4. 236	
1270	aúrea *Lk.*	golden	♃	△ or	2	jn.jl	Y	Germany	1826.	D	co		
1271	tetidíssima *L.* most	fetid *Gladwyn*	♃	△ or	1½	jn	Ld	Britain	sha.pl.	R	p.l	Eng. bot. 596	
	2 variegáta	variegated-*lvd*	♃	△ or	1½	jn	Ld	Britain	gard.	D	co		
1272	versícolor *L.*	various-colored	♃	△ or	1	my.jn	Va	N. Amer.	1732.	D	s.l	Bot. mag. 21	
1273	cúprea *Ph.*	copper-*colored*	♃	△ or	2	jn.jl	O	N. Amer.	1812.	R	p.l	Bot. mag. 1496	
1274	tridentáta *Ph.* tripétala *Walt.*	three-toothed	♃	△ or	1½	my.jn	B	N. Amer.	1820.	R	co	Sw. fl. gar. ic. in.	
1275	tangérica *H. C.*	Tangier	♃	△ or	1	jn.jl	B	Tangiers	1820.	D	co		
1276	virginica *L.*	Virginian	♃	△ or	1	jn.jl	B	N. Amer.	1758.	R	s.l	Bot. mag. 703	
1277	Boltoniána R. & S. grácilis *Bolt.*	Bolton's	♃	△ or	2	my.jn	B	N. Amer.	1825.	R	p.s		
1278	spúria *L.*	spurious	♃	△ or	1¾	jl	Pa.B	Siberia	1759.	R	co	Bot. mag. 875	
1279	nòtha *Bieb.*	bastard	♃	△ or	1½	my.jn	B	Italy	1820.	R	co	Bieb. cen. 2. 77	
1280	ochroleúca *L.* stenógyna *B. M.*	yellowish-white	♃	△ or	4	jl	L.Y	Levant	1757.	R	co	Bot. mag. 1515	
1281	Guldenstádtii Lep.	Guldenstadt's	♃	△ or	2	ap.my	Y	Siberia	1757.	R	co	Bot. mag. 61	
1282	halóphila *Pall.*	salt-loving	♃	△ or	3	jl.s	B	Siberia	1780.	R	co	Bot. mag. 1131	
1283	stenógyna *Dec.*	narrow-stigm.	♃	△ or	1½	my.jn	Y	.....	1819.	R	co	Red. lil. 6. 310	
1284	curtopétala *Dec.*	short-petaled	♃	△ or	1½	my.jn	Y.B	.....	1823.	R	s.p	Red. lil. 6. 340	
	Vieusseúxia iridioides *Red.*												
1285	biglúmis *Vahl*	two-glumed	♃	△ or	½	my.jn	B	Siberia	1811.	R	s.p	Pal. it. 3. ap. 6 1	
1286	ibérica *Stev.* paradóxa *Stev.*	Iberian	♃	△ or	1½	my.jn	R	Iberia	1820.	R	s.p		
1287	desertórum *Gul.* spatuláta *W. en.*	desert	♃	△ or	1½	jl	B	Russia	1811.	D	p.l	Bot. mag. 1514	
1288	vérna *L.*	spring	♃	△ or	1	ap.my	P	Virginia	1748.	D	co	Pluk. al. 196. 6	
1289	ventricósa *Pall.*	bellied	♃	△ or	1	jn	Pa.B	Dauria	1800.	D	co	Pal. it. 6. 1	
1290	élegans *Pers.*	elegant	♃	△ or	2	jl	Y	.....	1823.	O	co		
1291	sibírica *L.*	Siberian	♃	△ or	3	my.jn	L.B	Siberia	1596.	R	co	Bot. mag. 50. 1163	
	2 flóre álbo	white-flowering	♃	△ or	2½	my.jn	W	Siberia	1596.	D	co	Bot. mag. 1163	
1292	cœlestína *Swt.*	sky-*blue*	♃	⅄ or	1½	jn	B	N. Amer.	1824.	D	p.l		
1293	longíspatha *Fis.*	long-spathed	♃	△ or	3	jl	P	Siberia	1823.	R	co	Bot. mag. 2528	
1294	odoráta *Pers.*	sweet-scented	♃	△ or	2	jn.jl	B	.....	1821.	O	co		
1295	acúta *Lk.*	acute-*leaved*	♃	△ or	2	my.jn	B	.....					
1296	prismática *Ph.*	prismatic	♃	△ or	1	my.jn	P	N. Amer.	1812.	R	p.l	Bot. mag. 1504	
1297	graminea *L.*	Grass-*leaved*	♃	△ or	¾	jn	St	Austria	1597.	R	co	Bot. mag. 681	
1298	húmilis *Bieb.*	low	♃	△ or	1	ap.my	B	Caucasus	1812.	R	co	Bot. mag. 1123	
1299	spatuláta *W.*	spathulate-flwd	♃	△ or	1	jl.au	Pa.B	Germany	1759.	R	co	Bot. mag. 58	
1300	furcáta *Bieb.*	forked	♃	△ or	½	mr	B	Tauria	1822.	R	co	Bot. mag. 2361	
1301	triflóra *Balb.*	three-flowered	♃	△ or	1	jn.jl	B	Italy	1821.	R	co		
1302	brachycúspis *Fis.*	short-pointed	♃	△ or	1½	jn.jl	P	Siberia	1819.	R	co	Bot. mag. 2326	
1303	Pallásii B. M.	Pallas's	♃	△ or	2	jn.jl	B	Tartary	1820.	R	co	Bot. mag. 2331	
	2 chinénsis *B. M.*	Chinese	♃	△ or	2	jn jl	B	China	1820.	S	co	Bot. mag. 2331	
1304	ruthénica *Ker*	Russian	♃	△ or	1	my	B	Siberia	1804.	D	co	Bot. mag. 1593	

1305 tuberósa *L.*	tuberose	♂	△	or	¾	mr.ap	G.B	Levant	1597.	O s.p	Bot. mag. 531
1306 aláta *Poir.*	winged	♂	△	or	½	jn	B	Algiers	1801.	O co	Desf. at. 1. 6
1307 Xíphium *L.*	Xiphium	♂	△	or	1½	jn	B.Y	Spain	1596.	O co	Bot. mag. 686
1308 xiphioídes *Ehrh.*	Xiphium-like	♂	△	or	1½	jn	B.Y	Spain	1571.	O co	Bot. mag. 637
1309 lusitánica *Ker*	Portuguese	♂	△	or	2	ap	B	Portugal	1796.	O co	Bot. mag. 679
1310 tenuifólia *Pall.*	slender-leaved	♂	△	or	1½	my	L.B	Dauria	1796.	D co	Pal. it. 3. 2
1311 pérsica *L.*	Persian	♂	△	or	½	mr	B.Y	Persia	1629.	O co	Bot. mag. 1
1312 reticuláta *Bieb.*	netted	♂	△	or	¼	mr.ap	B	Iberia	1821.	R co	Bot. gard. 748
1313 caucásica *Hofm.*	Caucasian	♂	△	or	½	mr	Y	Caucasus	1821.	R co	

143. MORÆ'A L. MORÆA. (*R. Moore*, a botanist of Shrewsbury.) *Iridеæ.* 20. — 23.

1314 angústa *Ker*	narrow-*leaved*	♂	⊿	or	¾	my.jn	Ful	C. G. H.	1790.	D s.p	Bot. mag. 1276
1315 edùlis *Ker*	eatable	♂	⊿	cul	4	my.jn	Li	C. G. H.	1792.	D s.p	B. mag. 613. 1238
1316 odóra *Sal.*	sweet-scented	♂	⊿	or	2	my.jn	Li	C. G. H.	1792.	D s.p	Par. lon. 10
1317 longifólia *Andr.* edùlis γ lutéscens *Bot. mag.* 1238	long-leaved	♂	⊿	or	3	my.jn	Y	C. G. H.	1808.	D s.p	And. rep. 45
1318 longiflóra *H. K.*	long-flowered	♂	⊿	or	½	my.jn	Y	C. G. H.	1801.	D s.p	Bot. mag. 712
1319 setácea *Ker*	setaceous	♂	⊿	or	½	jn.jl	Y	C. G. H.	1825.	D s.p	Thun. ir. 1. 1
1320 tristis *Ker*	dull-*colored*	♂	⊿	or	1	my.jn	B	C. G. H.	1768.	D s.p	Bot. mag. 577
1321 críspa *Ker*	curled	♂	⊿	or	½	my.jn	B	C. G. H.	1803.	D s.p	Bot. mag. 1284
1322 bituminósa *Ker*	bituminous	♂	⊿	or	1	ap.my	Y	C. G. H.	1787.	D s.p	Bot. mag. 1045
1323 polystáchya *Ker*	many-spiked	♂	⊿	or	1	jn.jl	Y	C. G. H.	1825.	D s.p	
1324 viscária *Ker*	viscid	♂	⊿	or	1	jn	Li	C. G. H.	1800.	D s.p	Bot. mag. 587
1325 ramósa *Ker*	ramose	♂	⊿	or	3	my.jn	Y	C. G. H.	1789.	D s.p	Bot. mag. 771
1326 plumária *Ker*	feathered	♂	⊿	or	1	my.jn	Y	C. G. H.	1825.	D s.p	
1327 Sisyrínchium *Ker*	Sisyrinchium	♂	△	cul	½	my.jn	B	S. Europe	1597.	D s.p	Bot. mag. 1407
1328 Tenoreána Swt.	Tenore's	♂	△	or	1	ap.my	P	Naples	1824.	R l.p	Sw. fl. gar. 110
1329 minúta *Ker*	small	♂	⊿	or	¼	jn.jl	B	C. G. H.	1825.	D s.p	
1330 papilionácea *Ker*	butterfly	♂	⊿	or	¼	my.jn	Va	C. G. H.	1795.	D s.p	Bot. mag. 750
1331 ciñáta *H. K.*	fringed-*leaved*	♂	⊿	or	¼	ap.jn	P	C. G. H.	1587.	D s.p	Bot. mag. 1061
1332 barbígera *Sal.*	bearded	♂	⊿	or	¼	ap.my	Y	C. G. H.	1587.	D s.p	Bot. mag. 1012

144. MA'RICA *Schreb.* MARICA. (*Maraino*, to become flaccid; the flowers.) *Iridеæ.* 7.

1333 North*iána* Ker	North's	♀	⊿	or	4	ap.au	Y.B	Brazil	1789.	D s.p	Bot. mag. 654
1334 cærúlea *Ker*	blue	♀	⊿	or	2	my.jn	B	Brazil	1818.	D co	Bot. reg. 713
1335 Sabíni Lindl.	*Capt.* Sabine's	♀	⊿	or	2	au	P	St. Thom.	1822.	R p.l	Hort. tr. 6. 1
1336 martinicénsis *Ker.*	Martinico	♀	⊿	or	2	jn	Y	Martinico	1782.	D s.p	Bot. mag. 416
1337 húmilis *R. & S.*	low	♀	⊿	or	¾	my.jl	Y	Brazil	1823.	D p.l	Bot. cab. 1081
1338 paludósa *W.*	marsh	♀	⊿	or	1	jl.au	W	Guiana	1792.	Sk s.p	Bot. mag. 646
1339 semi-apérta *Lod.*	half-open	♀	⊿	or	1½	my.jn	Y	Brazils	1820.	D co	Bot. cab. 685

145. SISYRI'NCHIUM *L.* SISYRINCHIUM. (*Sys*, pig or hog, *rhygchos*, a snout.) *Iridеæ.* 14. — 23.

1340 plicátum *Spr.* Márica plicáta *B.M.*	folded	♀	⊿	or	2	f.mr	W	W. Indies	1779.	Sk s.p	Bot. mag. 655
1341 palmifólium *L.*	palm-leaved	♀	⊿	or	1	f.mr	W	Brazil	1823.	D p.l	
1342 bermudiánum *L.* Márica iridioídes *B.M.*	Bermuda	♀	⊿	or	1	jn.jl	B	Bermudas	1732.	D co	Bot. mag. 94
1343 Nuttálli Swt. bermudiánum *Nut.*	Nuttall's	♀	△	or	1	jn.jl	B	N. Amer.	1823.	D s.p	
1344 ánceps *L.*	two-edged	♀	△	or	1	jn.jl	B	N. Amer.	1693.	D co	Bot. mag. 464
1345 mucronátum *Mx.*	mucronate	♀	△	or	¾	jn.jl	B	N. Amer.	1812.	D p.l	
1346 convolútum *Noc.*	convolute	♀	⊿	or	½	my.jn	Y	S. Amer.	1816.	D co	Red. lil. 47
1347 tenuifólium *Hum.*	slender-leaved	♀	⊿	or	½	my.jn	Y	S. Amer.	1816.	D co	Red. lil. 275
1348 lúteum *L.*	yellow	♀	⊿	or	½	my.jl	Y	S. Amer.	1823.	D s.p	
1349 califórnicum *Spr.*	Californian	♀	⊿	or	¾	my.s	Y	California	1796.	Sk s.p	Bot. mag. 983
1350 micránthum *Cav.*	small-flowered	♀	⊿	or	½	jn.jl	Y	S. Amer.	1815.	D co	Cav. dis. 191. 2
1351 iridifólium *Hum.* Márica iridifólia *B. R.*	Iris-leaved	♀	⊿	or	½	my.jl	Y	S. Amer.	1822.	D s.p	Bot. reg. 646
1352 láxum *Lk.*	loose	♀	⊿	or	½	my.jl	Y	S. Amer.	1818.	D s.p	
1353 striátum *Cav.*	channelled	♀	△	or	2	ap.s	Y	Mexico	1788.	Sk s.p	Bot. mag. 701

146. BOBA'RTIA L. BOBARTIA. (*Jacob Bobart*, professor of botany at Oxford, 1669.) *Iridеæ.* 3

1354 gladiáta *Swt.* Márica gladiáta *Ker*, Moræ'a gladiáta *W.*	gladiated	♀	⊿	or	2	jn.jl	Y	C. G. H.	1816.	D s.p	Bot. reg. 229
1355 spathácea *L.* Moræ'a spathácea *Ker*	sheathed	♀	⊿	or	¾	jn.jl	Y	C. G. H.	1798.	D s.p	Thun. ir. 1
1356 aurantìaca *Zuc.*	orange	♀	△	or	¾	f.ap	O	Belgia	1827.	D s.p	

147. VIEUSSEU'XIA Lar. VIEUSSEUXIA. (*M. Vieusseux*, a physician of Geneva.) *Iridеæ.* 11.

1357 tripetaloídes *Dec.* Moræ'a tripétala *Ker*, I'ris tripétala *Thunb.*	3-petaled-like	♂	⊿	or	1	ap.my	V	C. G. H.	1802.	O s.p	Bot. mag. 702
1358 pavónica *Dec.* Moræ'a pavónia *B.M.* I'ris pavónia L.	peacock	♂	⊿	or	1	my.jn	R.B	C. G. H.	1790.	O s.p	Bot. mag. 1247
1359 villósa *Spr.* I'ris villósa *Ker*, Moræ'a villósa *H.K.*	villous	♂	⊿	or	1	ap.my	P	C. G. H.	1789.	D s.p	Bot. mag. 571
1360 tricúspis *Fis.* I'ris tricúspis *Thun.* Moræ'a tricúspis *Ker*, Ferrária tricúspis *W.*	three-pointed	♂	⊿	or	1	jn	G	C. G. H.	1776.	D s.p	Bot. mag. 696
1361 glaucópis *Dec* I'ris pavónia *Ker*	grey-eyed	♂	⊿	or	1	my.jl	R.B	C. G. H.	1776.	D s.p	Bot. mag. 168
1362 Bellendèni Swt. Moræ'a tricúspis γ lútea *B.M.*	Bellenden's	♂	⊿	or	1	jn.jl	Y	C. G. H.	1803.	D s.p	Bot. mag. 772
1363 ténuis *R. & S.* Moræ'a ténuis *H. K.*	slender	♂	⊿	or	1	my.jn	P	C. G. H.	1807.	D s.p	Bot. mag. 1047
1364 spirális *R. & S.*	spiral	♂	⊿	or	1	my.jn	W	C. G. H.	1824.	D s.p	Lar. dis. 5
1365 unguiculáris *R. & S.* Moræ'a unguiculáta *H.K.*	soft-clawed	♂	⊿	or	1	my.jn	Va	C. G. H.	1802.	D s.p	Bot. mag. 593
1366 lúrida *Swt.* Moræ'a lúrida *B. R.*	lurid	♂	⊿	or	1	jn	Cr	C. G. H.	1817.	D s.p	Bot. reg. 312
1367 fúgax *Lar.*	fugacious	♂	⊿	or	1	jn.jl	P	C. G. H.	1825.	D s.p	Lar. dis. ic.

148. RENEA'LMIA R. Br. RENEALMIA. (*P. & M. L. Renealme*, first a Fr. phys., other a bot.) *Iridеæ.* 3—4.

1368 grandifló*ra R. Br.*	large-flowered	♀	⊿	or	1½	ap	W	N. Zeal.	1822.	R p.l	Sw. fl. gar. 64
1369 paniculáta *R. Br.*	panicled	♀	⊿	or	1½	ap.au	W	N. Holl.	1823.	D p.l	
1370 pulchélla *R. Br.*	pretty	♀	⊿	or	1	ap.jl	W	N. Holl.	1823.	D p.l	

149. PARDA'NTHUS *Ker* PARDANTHUS. (*Pardos*, a leopard, *anthos*, a flower.) *Iridеæ.* 2

1371 chinénsis *Ker*	Chinese	♀	△	or	2	jn.jl	O	China	1759.	R p.l	Bot. mag. 171
1372 nepalénsis *Swt*	Nepal	♀	△	or	2	jn.jl	O	Nepal	1823.	D p.l	

150. SCHŒ'NUS *L.* BOG RUSH. (*Schoinus*, a cord; made into cordage.) *Cyperáceæ.* 5. — 68.
1373 mucronátus *L.* pointed ⚲ △ un 1 ap.my Ap S. Europe 1781. D bog Fl. gr. 1. 43
1374 nigricans *L.* blackish ⚲ △ w 1 jl Ap Britain sp. bo. D bog Eng. bot. 1121
1375 imbérbis *R. Br.* beardless ⚲ [△] cu 1 ap.my Ap N. Holl. 1818. D bog
1376 melanóstachys *R. Br.* black-spiked ⚲ [△] cu 1 jl.au Ap N. Holl. 1822. D bog
1377 stellátus *W.* star-*headed* ⚲ [△] pr ¾ s.d Ap W. Indies 1822. D bog Sl. jam. 78.1?

151. CHÆTO'SPORA *R. Br.* CHÆTOSPORA. (*Chæte*, a bristle or awn, *spora*, a seed.) *Cyperáceæ.* 2 — 23.
1378 ferrugínea *Hum.* rusty ⚲ △ un ¼ ap.my Ap Europe 1821. D bog Sc. ger. 1. 1. 4
Schœ'nus ferrugíneus *L.*
1379 turbináta *R. Br.* turbinated ⚲ [△] cu ½ jl Ap N. Holl. 1820. D bog

152. LEPIDOSPE'RMA *Lab.* LEPIDOSPERMA. (*Lepis*, a scale, *sperma*, a seed.) *Cyperáceæ.* 1. — 21.
1380 gladiáta *R. Br.* gladiated ⚲ [△] cu 4 jl.au Ap N. Holl. 1819. D bog Lab. n. h. 1. 12

153. DULI'CHIUM *Pers.* DULICHIUM. (The name of an island, where found.) *Cyperáceæ.* 1. — 2.
1381 spatháceum *Pers.* spathaceous ⚲ △ cu ... jl.au Ap N. Amer. 1818. D bog Pluk. al. 301. 1

154. RHYNCHO'SPORA *Vahl* RHYNCHOSPORA. (*Rhygchos*, a beak, *spora*, a seed.) *Cyperáceæ.* 3. — 38.
1382 álba *Vahl* white-*headed* ⚲ △ w 1 au Ap Britain bogs. D bog Eng. bot. 985
1383 fúsca *Vahl* brown-*headed* ⚲ △ w 1 au Ap Britain bogs. D bog Eng. bot. 1575
1384 comáta *Lk.* tuft-*headed* ⚲ [△] cu 1½ au Ap Brazil 1820. D bog

155. FIMBRI'STYLIS *Vahl* FIMBRISTYLIS. (*Fimbria*, a fringe, *stylus*, a style.) *Cyperáceæ.* 4. — 65.
1385 dichótoma *Vahl* dichotomous ⚲ [○] un 1 jn.jl Ap E. Indies 1819. D bog Rtb. gr. 13. 1
1386 ánnua *R. & S.* annual ⚲ ○ un ⅜ jl.au Ap S. Europe 1810. S bog Host gr. 3. 63
1387 pubérula *Vahl* mossy ⚲ △ un 1 jl.au Ap N. Amer. 1820. D bog
1388 diphýlla *Vahl* two-leaved ⚲ △ un 1 jn.jl Ap Nepal 1822. S bog

156. ABILDGAA'RDIA Vahl ABILDGAARDIA. (*Prof. Abilgaard*, of Copenhagen.) *Cyperáceæ.* 2. — 4.
1389 monostáchya *Vahl* one-spiked ⚲ [△] cu ⅓ jn.au Ap N. Holl. 1819. D bog Sl. jam. 1. 79. 2?
1390 trístachys *Vahl* three-spiked ⚲ [△] cu 1 jn.au Ap N. Holl. 1824. D bog

157. ISO'LEPIS *R. Br.* ISOLEPIS. (*Isos*, equal, *lepis*, a scale; flower of equal scales.) *Cyperáceæ.* 8. — 48.
1391 flúitans *R. Br.* floating ≋ △ cu flt jl.au Ap Britain dit. D aq Eng. bot. 216
Scírpus flúitans *E. B.*
1392 setácea *R. Br.* bristle-*like* ⚲ ○ cu ¼ jl.au Ap Britain bogs. S bog Eng. bot. 1693
1393 tenuíssima *D. Don* slenderest ⚲ ○ cu ⅜ jn.jl Ap Nepal 1821. S bog
Scírpus dénsus *Wal.*
1394 nodósa *R. Br.* knotted ⚲ [△] cu 1½ jl.au Ap N. Holl. 1820. D bog Lin. tr. 10. 15. 2
Scírpus grácilis *Rud.*
1395 complanáta *R. & S.* flattened ⚲ [△] cu ... jl.au Ap E. Indies 1823. D bog
1396 *Holoschœ'nus R. & S.* whole Schœnus ⚲ △ cu 3 jl Ap England sea sh. Sk bog Eng. bot. 1612
1397 romána *R. & S.* Roman ⚲ △ cu 3 jl Ap Austria ... Sk bog Jac. au. 5. 448
1398 austrális *R. & S.* southern ⚲ △ cu 3 jl Ap S. Europe ... Sk bog Pluk. ph. 40. 5

158. SCI'RPUS *R. Br.* CLUB RUSH. (*Cirs*, rushes, *Celt.*) *Cyperáceæ.* 17. — 126.
1399 cæspitósus *L.* tufted ⚲ △ w ½ jl Ap Britain tur. he. Sk bog Eng. bot. 102
1400 pauciflórus *E. B.* few-flowered ⚲ △ w ⅓ au Ap Britain bgs. m. Sk bog Eng. bot. 1122
1401 elongátus *Ham.* elongated ⚲ △ un 1 s Ap Nepal 1825. S bog
1402 lacústris *L.* lake ≋ △ ec 6 jl.au Ap Britain rivers. Sk bog Eng. bot. 666
1403 articulátus *L.* jointed ⚲ [△] un 2 au.s Ap Europe 1826. S bog R. mal. 12. 71
1404 glaúcus *E. B.* glaucous ⚲ △ w 2 jl.au Ap England sal. m. Sk bog Eng. bot. 2321
1405 tríqueter *L.* triangular ⚲ △ w 3 au Ap England mar. Sk bog Eng. bot. 1694
1406 mucronátus *W.* sharp-pointed ⚲ △ un 2 au Ap Eur. Asia ... Sk bog
1407 carinátus *E. B.* keeled ⚲ △ w 3 jl.au Ap England riv. ba. Sk bog Eng. bot. 1983
1408 carícinus *Sm.* Carex-like ⚲ △ cu 1 ap.my Ap Britain bogs. D bog Eng. bot. 1010
Schœ'nus compréssus *E. B.*
1409 rúfus *E. F.* rufous ⚲ △ cu ½ jl Ap Scotland bogs. D bog Eng. bot. 791
Schœ'nus rúfus *E. B.*
1410 marítimus *L.* salt-marsh ⚲ △ w 2 jl.s Ap Britain sal. m. Sk bog Eng. bot. 542
1411 radícans *Schk.* rooting ⚲ △ un 2 jl.au Ap Europe 1800. D bog Schk. us. 4. 1
1412 atrovírens *Mhl.* dark-green ⚲ △ un 2 jl.au Ap N. Amer. 1818. D bog
1413 Lúzulæ *L.* Luzula ⚲ [△] un 1½ jl.s Ap E. Indies 1776. Sk bog Pluk. m. 27. 417. 3
1414 sylváticus *L.* wood ⚲ △ w 1½ jl.s Ap Britain m. s. p. Sk bog Eng. bot. 919
1415 quinquanguláris *Vahl* five-angled ⚲ △ cu 1 jn.jl Ap ..... 1820. D bog

159. ELEO'CHARIS *R. Br.* SPIKE RUSH. (*Elos*, a marsh, *chairo*, to delight.) *Cyperáceæ.* 9. — 28.
1416 acúta *R. Br.* acute-*scaled* ⚲ [△] cu ½ jl.au Ap N. Holl. 1819. D bog
1417 geniculáta *R. Br.* jointed ⚲ [△] cu ½ jl.au Ap W. Ind. 1822. D bog Sl. jam. 1. 83. 3
1418 palústris *R. Br.* marsh ⚲ △ w 1 jl Ap Britain mar. Sk bog Eng. bot. 131
1419 ováta *Roth* ovate ⚲ △ un ⅓ jn.jl Ap Germany 1818. Sk bog
1420 multicaúlis *Sm.* many-stemmed ⚲ △ cu ½ jl.au Ap Britain bogs. D bog Eng. bot. 1187
Scírpus multicaúlis *E. B.*
1421 aciculáris *R. Br.* needle ⚲ △ w ¼ jl Ap Britain mar. Sk bog Eng. bot. 749
Scírpus aciculáris *E. B.*
1422 obtúsa *R. & S.* obtuse-*scaled* ⚲ △ cu ⅓ jl.au Ap N. Amer. 1818. D bog
1423 glaucéscens *R. & S.* glaucescent ⚲ △ cu ½ jl.au Ap N. Amer. 1820. D bog
1424 ténuis *R. & S.* slender ⚲ △ cu ⅓ jl.au Ap N. Amer. 1824. D bog

160. ELY'NA *Schr.* ELYNA. (*Elyo*, to cover.) *Cyperáceæ.* 1.
1425 spicáta *Schr.* spiked ⚲ △ cu ⅓ jn.jl Ap Europe 1819. S bog Vil. del. 2. 6
Cárex Bellárdi All. myosuroides *Vil.*

161. ERIO'PHORUM *L.* COTTON GRASS. (*Erion*, wool, *phoreo*, to bear; seeds in wool.) *Cyperáceæ.* 7. — 9.
1426 vaginátum *L.* sheathed ⚲ △ pr 1 mr.ap Ap Britain moors. D bog Eng. bot. 873
1427 polystáchyon *Sm.* many-spiked ⚲ △ pr 1 jn.jl Ap Britain bogs. D bog Eng. bot. 563
1428 pubéscens *Eng. Fl.* downy ⚲ △ or 1 my.jl Ap England bogs. D bog
1429 angustifólium *Reich.* narrow-leaved ⚲ △ pr 1 ap Ap Britain bogs. D bog Eng. 564
1430 virgínicum *L.* Virginian ⚲ △ pr 1 my.au Ap N. Amer. 1820. D bog Pluk. al. 299. 4
1431 grácile *Roth* slender ⚲ △ pr ⅓ jl.au Ap Scotland sc. mo. D bog Eng. bot. 2402
1432 capitátum *E. B.* headed ⚲ △ pr ¾ au.s Ap Scotland sc. mo. D bog Eng. bot. 2387

162. TRICHO'PHORUM *Pers.* TRICHOPHORUM. (*Thrix*, hair, *phoreo*, to bear.) *Cyperáceæ.* 2
1433 cypérinum Pers. Cyperus-like ⚲ △ cu 2⅓ my.s Ap N. Amer. 1802. D bog Pluk. m. 419. 3
1434 alpínum *Pers.* alpine ⚲ △ cu ¼ Ap Scotland bogs. D bog Eng. bot. 311

163. *CYPE'RUS* L. CYPERUS. (*Cypris*, a name of Venus; roots aphrodisiacal.) *Cyperáceæ.* 50.—300.

1435	Aitóni R. & S.	Aiton's	cu	1½	jn.jl	Ap	C. G. H.	...	S	bog
1436	articulátus *L.*	jointed	un	1	au	Ap	Jamaica	1817.	Sk	bog Sl. jam. 81. 1
1437	nilóticus *Forsk.*	Nilotic	cu	1	au	Ap	Egypt	1810.	S	bog
1438	viscósus *H. K.*	clammy	cu	2	my.au	Ap	Jamaica	1781.	Sk	bog Jac. ic. 2. 295
1439	compáctus *Retz.*	compact	un	1	jl.au	Ap	Chile	1819.	S	bog
1440	tenéllus *Vahl*	slender	cu	½	my.jn	Ap	C. G. H.	1819.	S	bog Pluk. al. 300. 4.5
1441	mucronátus *Rtb.*	mucronate	un	1	jl.s	Ap	W. Indies	1819.	S	bog Rtb. gr. 8. 4
1442	pannónicus *L.*	Pannonian	cu	1	jl.au	Ap	Hungary	1781.	Sk	bog Host gr. 3. 20
1443	brizæ'us *Rich.*	Briza-like	un	1	jn jl	Ap	S. Amer.	1817.	S	bog
1444	alternifólius *L.*	alternate-lvd	cu	2	f.mr	Ap	Madagasc.	1781.	Sk	bog Jac. ic. 2. 298
1445	dúbius *Rtb.*	doubtful	cu	½	jl	Ap	E. Indies	1802.	S	bog Rtb. gr. 20. 4. 5
1446	conglomerátus *L.*	conglomerated	un	1½	au	Ap	Arabia	1818.	S	bog Rtb. gr. 15. 7
1447	compréssus *L.*	compressed	un	1	au.s	Ap	Jamaica	1820.	S	bog Sl. jam. 77. 1
1448	vêgetus *W.*	fresh	cu	1½	my.s	Ap	America	1790.	Sk	bog Jac. vin. 3. 12
1449	ligulaˈris *L.*	ligular-*leaved*	un	1½	jn.jl	Ap	Jamaica	1817.	S	bog Rtb. gr. 11. 2
1450	Luzula *W.*	Luzula	cu	2	my.s	Ap	W. Indies	...	Sk	bog Rtb. gr. 13. 3
1451	paniculátus *Vahl*	panicled	cu	1	my.jl	Ap	E. Indies	1804.	D	bog
1452	pátens *Vahl*	spreading	un	1	jn.jl	Ap	W. Indies	1821.	S	bog
1453	rígidus *Vahl*	rigid	un	½	jn.jl	Ap	W. Indies	1826.	S	bog
1454	pallécens *Desf.*	pallescent	un	2	jn.jl	Ap	S. Europe	...	D	bog Desf. at. 1. 9
1455	flavécens *L.*	flavescent	cu	1	jn.s	Ap	Germany	1776.	S	bog Host gr. 3. 72
1456	fúscus *L.*	brown	cu	½	jl.s	Ap	England	mar.	S	bog Host gr. 3. 73
1457	conglomerátus *Rtb.*	conglomerated	cu	1	my.s	Ap	Arabia	1820.	D	bog
1458	erubécens *Lk.*	erubescent	cu	1	my.jn	Ap	.....	1820.	D	bog
1459	austrális *Schr.*	southern	un	1	my.jl	Ap	S. Europe	1824.	S	bog Seg. ver. 3. 2. 2
1460	esculéntus *L.*	eatable	cul	1	jl	Ap	S. Europe	1597.	Sk	bog Host gr. 3. 75
1461	hýdra *Mx.*	hydra	un	1	jl	Ap	N. Amer.	1812.	S	bog
1462	Pangóreì *Rtb.*	Pangore's	un	1	jn.jl	Ap	Ceylon	1824.	S	bog Rtb. gr. 7. 3
1463	bádius *L.*	brown	cu	2½	jl	Ap	Algiers	1800.	Sk	bog Desf. at. 1. 7. 2
1464	pátulus *Host*	spreading	un	1	jn.jl	Ap	S. Europe	1824.	S	bog Host gr. 74
1465	lóngus *L.*	long	cu	3	jl	Ap	England	mar.	Sk	bog Eng. bot. 1309
1466	tenuiflórus *Rtb.*	slender-flwd	un	1½	jl.au	Ap	S. Europe	1818.	S	bog Jac. ic. 2. 296
1467	Mónti L. fil.	Monti's	un	1	s	Ap	Italy	1824.	S	bog Mo. gr. 12. 1. 2
1468	paramattênsis *Lk.*	Paramatta	un	1	my.jn	Ap	Paramata	1826.	S	bog
1469	strígósus *L.*	strigose	cu	1½	jl.s	Ap	W. Indies	1786.	Sk	bog Rtb. gr. 40. 11. 3
1470	I'ria *L.*	Ira	cu	1½	jl	Ap	E. Indies	1802.	Sk	bog R. mal. 12. 56
1471	distans *Vahl*	distant	cu	2	jl.au	Ap	W. Indies	1820.	D	bog Jac. ic. 299
1472	fastigiátus *Rtb.*	fastigiate	cu	1	my.au	Ap	E. Indies	1800.	Sk	bog Rtb. gr. 32. 7. 2
1473	alopecuroides *Rtb.*	Foxtail-like	cu	2	my.au	Ap	C. G. H.	1804.	Sk	bog Rtb. gr. 38. 8. 2
1474	cruéntus *Rtb.*	bloody	un	1	jn.jl	Ap	S. Europe	1823.	S	bog Rtb. gr. 5. 1
1475	glomerátus *L.*	clustered	cu	2	my.au	Ap	Italy	1804.	S	bog
1476	polycéphalus *Lk.*	many-headed	un	1	jn	Ap	S. Europe	1820.	S	bog
1477	polýstachys *Rtb.*	many-spiked	un	2	jl	Ap	E. Indies	1819.	S	bog Rtb. gr. 11. 1
1478	fasciculáris *Lam.*	parcelled	un	1	jn.jl	Ap	S. Europe	...	S	bog Lam. il. 38.
1479	leucocéphalus *Retz.*	white-headed	un	½	au	Ap	W. Indies	1819.	S	bog
1480	carícinus *D. Don*	Carex-like	un	1	au.s	Ap	Nepal	1826.	S	bog
1481	trisúlcus *D. Don*	three-furrowed	un	1	n	Ap	Nepal	1824.	S	bog
1482	diffórmis *L.*	two-formed	un	1	jn.jl	Ap	E. Indies	...	S	bog Rtb. gr. 9. 2
1483	prostrátus *Sieb.*	prostrate	un	1	jn.jl	Ap	Egypt	1825.	S	bog Del. æg. 5. 3
1484	dives *Del.*	rich	un	1	jn.jl	Ap	Egypt	1824.	S	bog

164. *PAPY'RUS* *Lk.* PAPYRUS. (*Babeer*, Syrian; hence Papyrus, Egyptian paper.) *Cyperáceæ.* 4.—6.

1485	antiquórum *Lk.*	ancient	or	10	jl.s	Ap	Egypt	1803.	D	bog Mic. gen. 44. 19
1486	odorátus *W.*	sweet-scented	or	10	jl.au	Ap	W. Indies	1819.	D	bog Sl. jam. 74. 10
	Cypérus odorátus *Brm.*									
1487	laxiflórus *Spr.*	lax-flowered	or	7	jl.au	Ap	Madagasc.	1822.	D	bog
1488	élegans *G. Don*	elegant	or	7	jl.au	Ap	W. Indies	1820.	D	bog Sl. jam. 1. 75. 1
	Cypérus élegans *L.*									

165. *KYLLI'NGA* *L.* KYLLINGA. (*P. Kylling*, a Danish botanist, d. 1696.) *Cyperáceæ.* 6.—14.

1489	monocéphala *L.*	one-headed	un	½	jn.jl	Ap	India	1793.	Sk	bog Rtb. gr. 4. 4
1490	intermédia *R. Br.*	intermediate	un	½	jn.jl	Ap	N. Holl.	1822.	S	bog
1491	polycéphala *Lk.*	many-headed	un	1	jl.au	Ap	Brazil	1820.	D	bog
1492	uncináta *Lk.*	hooked	un	¾	jl.au	Ap	Brazil	1820.	D	bog
1493	triceps *L.*	three-headed	un	½	s.n	Ap	India	1776.	Sk	bog Rtb. gr. 4. 6
1494	brevifólia *Rtb.*	short-leaved	un	1	my	Ap	W. Indies	1817.	D	bog Rtb. gr. 4. 3

166. *MARI'SCUS* *Vahl* MARISCUS. (*Mar*, a marsh, *Celt.*; growing in marshes.) *Cyperáceæ.* 7.—28.

1495	umbellátus *Vahl*	umbelled	cu	1½	jn.au	Ap	E. Indies	1789.	Sk	bog Rtb. gr. 4. 2
1496	elátus *Vahl*	tall	cu	3	jn.au	Ap	E. Indies	1805.	Sk	bog Jac. ic. 2. 300
1497	confléxus *Lk.*	conflexed	cu	1½	jl	Ap	Brazil	1819.	D	bog
1498	aggregátus *W.*	aggregated	cu	1	jn.jl	Ap	.....	1822.	D	bog
1499	paniceus *Vahl*	Panic-*grass*	un	1	jn.jl	Ap	S. Amer.	1820.	D	bog Rtb. gr. 4. 1
1500	læ'vis *R. Br.*	smooth	un	2	jl.au	Ap	N. Holl.	1818.	S	bog
1501	ovuláris *Vahl*	egg-*seeded*	un	1	jl.au	Ap	Carolina	1818.	S	bog Pluk. al. 91. 4

167. *REMIRE'A* Aub. REMIREA. (The native name in Guiana.) *Gramíneæ.* 1.—2.

1502	marítima *Aub.*	sea	cu	½	jl.au	Ap	Florida	1822.	D	sea s. Aub. gui. 16

168. *LY'GEUM* *L.* LYGEUM. (*Lygeo*, to bend; its flexibility for ropes, baskets, etc.) *Gramíneæ.* 1.

1503	Spártum *L.*	Broom	ec	1½	my.jn	Ap	Spain	1776.	D	co Cl. h. 2. 2

169. *CORNUCO'PIÆ* *L.* CORNUCOPIÆ. (*Cornu*, a horn, *copia*, plenty; the spike.) *Gramíneæ.* 1.

1504	cucullátum *L.*	hooded	cu	½	au	Ap	Levant	1788.	S	co Fl. gr. 1. 51

170. *CE'NCHRUS* *L.* CENCHRUS. (*Kegchros*, the Greek name of the Millet.) *Gramíneæ.* 4.—12.

1505	echinátus *L.*	echinated	cu	2	au.d	Ap	W. Indies	1691.	S	co Cav. ic. 5. 39. 462
1506	tribuloides *L.*	Tribulus-like	cu	1	my.au	Ap	N. Amer.	1818.	S	co Cav. ic. 5. 461
1507	spínifex *Cav.*	thorn-producing	cu	1	my.jn	Ap	S. Amer.	1820.	S	co Cav. ic. 5. 461
1508	austrális *R. Br.*	southern	cu	1	jn.au	Ap	N. Holl.	1822.	S	co

171. *FUIRE'NA* Rtb. FUIRENA. (*G. Fuiren*, a Danish botanist.) *Cyperáceæ.* 1.—9.

1509	umbelláta *Rtb.*	umbelled	cu	1	my.jn	Ap	W. Indies	1825.	D	bog Rtb. gr. 19. 3

172. *HYPO'LYTRUM* *Vahl* HYPOLYTRUM. (*Hypos*, underneath, *elytron*, involucrum.) *Cyperáceæ.* 1.—9.

1510	senegalénse *Rich.*	Senegal	cu	2	jl.au	Ap	Senegal	1824.	S	bog

173. PENNISE'TUM *Rich.* PENNISETUM. (*Penna*, a feather, *seta*, a bristle.) *Gramíneæ.* 10. — 22.

1511	setósum *Rich.*	setose	○	un	2	jl.au	Ap	Brazil	1817.	S	co	
1512	polystáchyum *R & S.*	many-spiked	○	un	2	jl.au	Ap	E. Indies	1804.	S	co	Ru. am. 6. 7. 2
1513	*v*iolácеum *Lam.*	Violet	○	un	1	jl.au	Ap	Senegal	1820.	S	co	
1514	orientále *Rich.*	oriental	○	un	1	jn.jl	Ap	Guiana	1817.	S	co	
1515	compréssum *R. Br.*	compressed	△	un	1	jl.au	Ap	N. Holl.	1820.	S	co	
1516	*h*olcoídes *R. & S.*	Holcus-like	○	un	1	jl.au	Ap	E. Indies	1816.	S	co	
	Pánicum *h*olcoídes *Rox.*											
1517	cenchroídes *Rich.*	Cenchrus-like	○	cu	1½	my.au	Ap	C. G. H.	1777.	S	co	Gisek.fas.1.23?
1518	barbátum *R. & S.*	bearded	○	un	1	jl.au	Ap	E. Indies	1823.	S	co	
1519	dichótomum *Del.*	dichotomous	○	un	2	jl.au	Ap	Egypt	1823.	S	co	Del. æg. 8. 3
1520	nepalénse *Spr.*	Nepal	○	un	2	jl.au	Ap	Nepal	1822.	S	co	

174. SPARTI'NA *Schreb.* SPARTINA. (*Spartine*, a rope made from broom.) *Gramíneæ.* 8. — 10.

1521	stricta *Roth*	strict	△	cu	1	au	Ap	Britain	sal. m.	D	co	Eng. bot. 380
1522	cynosuroídes *Roth*	Dog's-tail-like	△	cu	3	au.s	Ap	N. Amer.	1781.	D	co	L. f. fa. 1. 17. 9
1523	alterniflóra *Loi.*	alternate-flwd	△	un	1½	au.s	Ap	France	1819.	D	co	
1524	polystáchya *Mhl.*	many-spiked	△	cu	6	au.s	Ap	N. Amer.	1781.	D	co	
1525	púmila *Roth*	dwarf	△	un	½	au.s	Ap	N. Amer.	1826.	D	co	
1526	júncea *Mhl.*	rushy	△	cu	1½	jl.au	Ap	N. Amer.	1781.	D	co	
1527	pátens *Mhl.*	spreading	△	cu	1½	jl.au	Ap	N. Amer.	1781.	S	r.m	
1528	geniculáta *Beauv.*	jointed	△	cu	2	jl.au	Ap	Java	1822.	S	co	Bur. in. 12. 2

175. DIPLA'ZIA *Rich.* DIPLAZIA. (*Diplazo*, to double; the glumes.) *Cyperáceæ.* 1.

1529	*karatifó*lia *Rich.*	Karatas-leaved	△	un	3	au.s	Ap	Guiana	1825.	D	co	

176. *NA'RDUS L.* MAT GRASS. (*Nardos*, Gr., *nard*, Heb., having a peculiar perfume.) *Gramíneæ.* 1. — 2.

1530	stricta *L.*	strict	△	cu	½	jn.jl	Ap	Britain	moi.h.	D	bog	Eng. bot. 290

177. ORYZO'PSIS *Mx.* ORYZOPSIS. (*Oryza*, rice, *opsis*, appearance.) *Gramíneæ.* 1.

1531	asperifólia *Mx.*	rough-leaved	△	cu	3	jl.au	Ap	N. Amer.	1822.	D	co	Mich. am. 1. 9

CLASS III. ORDER 2.

TRIA'NDRIA DIGY'NIA.

178. *PA'SPALUM L.* PASPALUM. (*Paspallos*, one of the Greek names for Millet.) *Gramíneæ.* 23. — 84.

1532	setáceum *Mx.*	setaceous	○	un	½	jl.au	Ap	N. Amer.	1818.	S	co	
1533	ciliatifólium *Mx.*	ciliated-leaved	△	un	1	jl.au	Ap	S. Amer.	1820.	S	co	
	pubéscens *W.*											
1534	débile *Poir.*	weak	○	un	½	jn.jl	Ap	Asia	1817.	S	co	
1535	filifórme *Swz.*	filiform	○	un	½	jn.jl	Ap	W. Indies	1817.	S	co	
	Swartzi*ánum* Flug.											
1536	vaginátum *Swz.*	sheathed	○	un	1	au	Ap	W. Indies	1820.	S	co	
1537	conjugátum *Berg.*	conjugate	○	un	1	jn.jl	Ap	S. Amer.	1817.	S	co	Berg. ho. 7. 8
1538	notátum *Flug.*	marked	○	un	1	jl.au	Ap	W. Indies	1817.	S	co	Swz. ob. 2 1
1539	inæquále *Lk.*	unequal	○	un	1	jl.au	Ap	Manilla	1819.	S	co	
1540	*Kóra* Forst.	Kora	△	or	1½	jl.au	Ap	E. Indies	1810.	S	co	
	littorále *R. Br.*											
1541	glábrum *Poir.*	smooth	△	un	1	jl.au	Ap	W. Indies	1816.	S	co	
1542	pusíllum *Ven.*	weak	△	un	½	jl.au	Ap	W. Indies	1822.	S	co	
	orbiculátum *Poir.*											
1543	diffórme *R. & S.*	two-formed	○	un	1	jl.au	Ap	N. Amer.	1818.	S	co	Lec. pas. 91
1544	læ'vis *Mx.*	smooth	○	un	2	jn.jl	Ap	N. Amer.	1820.	S	co	
1545	quadrifárium *Lam.*	four-rowed	△	cu	1	jn.jl	Ap	Trinidad	1820.	S	co	
1546	dúbium *Dec.*	doubtful	○	un	1	jl.au	Ap	.....	1818.	S	co	
1547	villósum *Thun.*	villous	○	un	⅓	jl.au	Ap	Asia	1824.	S	co	Thun. jap. 45. 8
1548	dístichum *L.*	two-ranked	○	cu	1½	jl	Ap	Jamaica	1776.	S	co	Swz. ob. 35. 2. 1
1549	serótinum *Flug.*	evening	○	cu	1½	jl.au	Ap	N. Amer.	1804.	S	co	
	Digitária pilósa *W.*											
1550	dissétum *L.*	dissected	○	un	½	jn.jl	Ap	S. Amer.	1818.	S	co	Pluk. 330. 2?
1551	scrobiculátum *L.*	furrowed	△	cu	1½	jl.s	Ap	E. Indies	1778.	S	co	H. n. h. 13.89.3
1552	tenéllum *Desf.*	tender	○	un	1½	jl.au	Ap	.....	1817.	S	co	
1553	paniculátum *L.*	panicled	○	cu	8	jl.s	Ap	Jamaica	1782.	S	co	Sl. jam. 1. 72. 2
1554	stoloníferum *Bosc*	stoloniferous	△	cu	2	jl.s	Ap	Peru	1794.	S	co	Jac. ic. 2. 302
1555	virgátum *L.*	twiggy	○	un	1	jn.jl	Ap	W. Indies	1820.	S	co	Sl. jam. 1. 89. 1
1556	élegans *Flug.*	elegant	△	pr	1½	jl	Ap	Brazil	1816.	S	co	

179. AMPHIPO'GON *R.Br.* AMPHIPOGON. (*Amphi*, round, *pogon*, a beard.) *Gramíneæ.* 1. — 5

1557	strictus *R. Br.*	strict	△	cu	...	my.jn	Ap	N. Holl.	1823.	S	co	

180. AXO'NOPUS *Beauv.* AXONOPUS. (*Axon*, axis, *pous*, a foot.) *Gramíneæ.* 3.

1558	cimicínus *Beauv.*	cimexian	○	cu	1	jl.s	Ap	India	1788.	S	co	
1559	digitátus *Beauv.*	digitate	○	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1560	aúreus *Beauv.*	golden	○	un	1½	jn.jl	Ap	W. Indies	1821.	S	co	H. & B. 1. 27

181. *MI'LIUM L.* MILLET GRASS. (*Mille*, a thousand; seeds.) *Gramíneæ.* 7. — 20.

1561	effúsum *L.*	common	△	w	3	jn.jl	Ap	Britain	m. s. p.	S	m.s	Eng. bot. 1106
1562	confértum *W.*	crowded	○	un	1	jn.jl	Ap	Switzerl.	1825.	S	co	
1563	velutínum *Dec.*	velvety	○	un	1½	jl.au	Ap	Mexico	1823.	S	co	
1564	gallécicum *Fis.*	Gallician	○	un	2	jn.jl	Ap	Gallicia	1824.	S	co	
1565	vernále *Bieb.*	vernal	○	un	2	jn.jl	Ap	Tauria	1824.	S	co	
1566	microspérmum *Lag.*	small-seeded	○	un	1	jn.jl	Ap	N. Spain	1825.	S	co	
1567	frutéscens *Lk.*	frutescent	△	cu	1	...	Ap	Crimea	1822.	S	co	

182. CERE'SIA Pers. CERESIA. (*Ceres*, a goddess, inventress of tillage.) *Gramíneæ.* 1. — 2.

1568	élegans *Pers.*	elegant	£	△	or	2	jl.au	Ap	Peru	1816.	S	co	Jac. fr. 80
	Páspalum membranáceum *Flug.*											

183. PIPTATHE'RUM *Beauv.* PIPTATHERUM. (*Pipto*, to fall, *ather*, an awn.) *Gramíneæ.* 3.

1569	paradóxum *Beauv.*	paradoxical	△	cu	3	jn.jl	Ap	France	1771.	S	co	Host gr. 3. 23
	Milium paradóxum *L.* Aráchne viréscens *Trin.*											
1570	cærulescens *Beauv.*	cærulescent	△	cu	2	jn.jl	Ap	Barbary	1819.	S	co	Desf. at. 1. 12
	Milium cærulescens *Schous.*											

1571	multiflórum *R. & S.*	many-flowered		△	cu	2	jn.jl	Ap	S. Europe 1778.	S	co	Host gr. 3. 45
	*M*ílium multiflórum *Cav. a* rundinàceum *Fl. gr.*											

184. KNA'PP*IA* E. B. KNAPPIA. (*Mr. M. Knapp*, who wrote on British grasses.) *Gramíneæ.* 1.

1572	*a*grostídea *E. B.*	Agrostis-like		○	cu	¼	mr.ap	Ap	Wales san. pl.	S	s	Eng. bot. 1127

185. DIGITA'RIA *Sco.* FINGER GRASS. (*Digitus*, a finger; heads being fingered.) *Gramíneæ.* 14. — 29.

1573	sanguinális *Pers.*	bloody		○	ag	1	au	Ap	Britain fields.	S	co	Eng. bot. 849
1574	villósa *Pers.*	villous		○	un	1½	jl.s	Ap	N. Amer. 1781.	S	co	
1575	ægyptíaca *W. en.*	Egyptian		○	un	1⅓	jl	Ap	Egypt 1794.	S	co	Jac. ob. 3. 70
1576	ciliáris *W.*	ciliated		○	un	1⅓	jl.au	Ap	China 1804.	S	co	Host gr. 4. 15
1577	marginàta *Lk.*	marginate		○	un	½	jl	Ap	Brazil 1822.	S	co	
1578	bicórnis *R. & S.*	two-horned		[○]	un	1	jn.jl	Ap	E. Indies 1826.	S	co	
1579	affínis *R. & S.*	similar		○	un	1	jn.jl	Ap	S. Amer. 1820.	S	co	
1580	glábra *R. & S.*	smooth		○	un	½	jn.jl	Ap	Britain san. pl.	S	co	Eng. bot. s. 2613
	humifúsa *Pers.*											
1581	*p*aspaloídes *Mx.*	Paspalum-like		○	un	1	jn.jl	Ap	N. Amer. 1824.	S	co	
1582	barbáta *W.*	bearded		[○]	un	½	jn.jl	Ap	E. Indies 1821.	S	co	
1583	lineáris *Pers.*	linear		[○]	un	1	jn.jl	Ap	W. Indies 1819.	S	co	
1584	bifórmis *W.*	two-formed		○	un	½	jn.jl	Ap	W. Indies 1817.	S	co	
1585	filifórmis *Mhl.*	filiform		○	cu	⅔	jl	Ap	N. Amer. 1781.	S	co	
1586	Roxbúrghii Spr.	Roxburgh's		○	cu	¾	jl.s	Ap	E. Indies 1818.	S	co	
	*M*ilium filifórme *Rox.*											

186. PA'NICUM *L.* PANIC GRASS. (*Panicula*, a panicle; or *panis*, bread.) *Gramíneæ.* 48. — 220.

1587	colónum *L.*	husbandman's		○	ag	½	jl.au	Ap	E. Indies 1699.	S	co	Ehr. pic. 3. 3
1588	decúmbens *Flug.*	decumbent		[○]	un	1	jn.jl	Ap	W. Indies 1824.	S	co	
1589	attenuátum *W. en.*	attenuated		○	un	1	jn.jl	Ap	Carolina 1818.	S	co	
1590	*m*iliáre *Lam.*	Millet		[○]	un	2	jl.au	Ap	E. Indies 1818.	S	co	
1591	*b*rizoídes *L.*	Briza-like		[○]	cu	1	jn.jl	Ap	E. Indies 1801.	S	co	Pluk. al. 191. 1
1592	flávidum *Retz.*	yellowish		[○]	un	1	jl.au	Ap	Jamaica 1823.	S	co	
1593	fasciculátum *Swz.*	fascicled		○	cu	2	jn.jl	Ap	Jamaica 1801.	S	co	
1594	mólle *Swz.*	soft		[○]	un	2	jn.jl	Ap	W. Indies 1819.	S	co	
1595	*p*almifólium *Kon.*	Palm-leaved		[△]	un	6	jl.au	Ap	E. Indies 1804.	S	co	
1596	plicátum *Lam.*	plaited		[○]	un	3	jn.jl	Ap	E. Indies 1821.	S	co	
1597	nervósum *Rox.*	nerved		[△]	un	3	jn.au	Ap	E. Indies 1816.	S	co	
1598	costátum *Rox.*	ribbed		[△]	un	3	jl.au	Ap	E. Indies 1805.	S	co	
1599	carthaginénse *Swz.*	Carthagena		[△]	un	3	jl.au	Ap	Carthag. 1817.	S	co	
1600	índicum *Rox.*	Indian		[△]	un	3	jl.au	Ap	E. Indies 1818.	S	co	
1601	latifólium *L.*	broad-leaved		△	un	5	au.s	Ap	N. Amer. 1765.	S	co	M. h. 8. 5. 4
1602	*o*ryzoídes *Swz.*	Rice-like		[○]	un	3	jl	Ap	W. Indies 1822.	S	co	
1603	clandestinum *L.*	hidden-*flwd*		△	un	1½	jl	Ap	N. Amer. 1802.	S	co	
1604	divaricátum *L.*	divaricate		[△]	un	5	jl.au	Ap	Jamaica 1800.	S	co	Jac. sc. 1. 25
1605	dichótomum *L.*	dichotomous		○	un	½	jn.jl	Ap	Carolina 1824.	S	co	
1606	tenéllum *Lam.*	tender		[○]	un	½	jn.jl	Ap	W. Indies 1820.	S	co	
1607	fúscum *Swz.*	brown		[△]	un	1	jn.jl	Ap	W. Indies 1817.	S	co	
1608	villósum *Lam.*	villous		[○]	un	1	jl.au	Ap	E. Indies 1820.	S	co	
1609	láxum *Swz.*	loose		[○]	un	2	jn.jl	Ap	W. Indies 1826.	S	co	
1610	interrúptum *W.*	interrupted		[△]	un	4	jl.au	Ap	E. Indies 1820.	S	co	
1611	arboréscens *L.*	arborescent		[ ]	un	10	mr.ap	Ap	E. Indies 1776.	S	co	
1612	virgátum *L.*	twiggy		△	un	1	au.s	Ap	N. Amer. 1781.	S	co	
1613	nítidum *Lam.*	shining		[○]	un	1	jn.jl	Ap	N. Amer. 1819.	S	co	
1614	uliginósum *Roth*	bog		○	un	½	jn.jl	Ap	..... 1820.	S	bog	
1615	ánceps *Mx.*	two-edged		△	un	1	jl.au	Ap	N. Amer. 1816.	S	co	
1616	*a*rundinàceum *Swz.*	Reed-like		[△]	un	3	jl.au	Ap	Jamaica 1819.	S	co	
1617	colorátum *L.*	colored		○	un	2	jl.s	Ap	Egypt 1771.	S	co	Jac. ic. 1. 58
1618	répens *L.*	creeping		○	un	1	jl.s	Ap	S. Europe 1777.	S	co	Fl. gr. 1. 61
1619	proliferum *Lam.*	proliferous		△	cu	¾	jn.au	Ap	N. Amer. 1820.	S	co	
1620	numidiánum *Desf.*	Numidian		○	un	2¼	jl.au	Ap	Numidia 1818.	S	co	Desf. at. 1. 11
1621	hispídulum *Retz.*	hispid		○	un	2	jl.au	Ap	E. Indies 1804.	S	co	
1622	frumentáceum *Rox.*	frumentaceous		○	cul	2	jl.au	Ap	E. Indies 1810.	S	co	
1623	muricátum *Retz.*	prickly		○	cu	1½	jl.s	Ap	E. Indies 1805.	S	co	
1624	*m*iliáceum *L.*	millet		○	ag	1⅓	jl.s	Ap	E. Indies 1596.	S	co	Host gr. 2. 20
1625	gongylódes *Jac.*	Rape-*seeded*		○	un	2½	jn.jl	Ap	W. Indies 1826.	S	co	
1626	læ've *Lam.*	smooth		○	un	1⅓	jn.jl	Ap	W. Indies 1820.	S	co	
1627	capilláre *L.*	hair-*panicled*		○	un	2	jn.au	Ap	America 1758.	S	co	
	2 mínor *R. & S.*	smaller		○	un	1	jn.jl	Ap	America 1758.	S	co	Host gr. 4. 16
1628	diffúsum *Swz.*	diffuse		[△]	un	1	jl	Ap	W. Indies 1821.	S	co	
1629	aspérrimum *Lk.*	roughest		○	un	1	jn.jl	Ap	..... 1821.	S	co	
1630	máximum *Jac.*	largest		○	un	1	jn.jl	Ap	W. Indies 1820.	S	co	
1631	pátens *L.*	spreading		[○]	un	1	jl.au	Ap	India 1804.	S	co	
1632	altíssimum *Mey.*	tallest		○	un	3	jl.au	Ap	..... 1816.	S	co	
1633	marginátum *R. Br.*	marginate		[△]	un	2	jl.au	Ap	N. Holl. 1822.	S	co	
1634	bícolor *R. Br.*	two-colored		[△]	un	2	jl.au	Ap	N. Holl. 1822.	S	co	
1635	brevifólium *L.*	short-leaved		○	un	1½	jl.au	Ap	E. Indies 1800.	S	co	Pluk. al. 176. 189

187. SETA'RIA *Beauv.* SETARIA. (*Seta*, a bristle; the involucrum.) *Gramíneæ.* 26. — 35.

1636	sericea *Beauv.*	silky		○	un	1½	my.s	Ap	W. Indies 1780.	S	co	
1637	verticillàta *Beauv.*	whorled		○	w	1⅓	jl.au	Ap	England moi. fi.	S	co	Eng. bot. 874
1638	víridis *Beauv.*	green		○	w	1⅓	jl.au	Ap	England san. fi.	S	co	Eng. bot. 875
1639	púmila *Lk.*	dwarf		○	un	1	jl.au	Ap	..... 1819.	S	co	
1640	macrochæ'ta *Spr.*	long-haired		○	un	2	jl.au	Ap	..... 1819.	S	co	
1641	purpuráscens *Hum.*	purpurascent		○	un	2	jl.s	Ap	Brazil 1822.	S	co	
1642	intermédia *Roth*	intermediate		[○]	un	1½	jl.au	Ap	E. Indies 1821.	S	co	
1643	Weinmánni R. & S.	Weinman's		○	un	1½	jl.s	Ap	Teneriffe 1816.	S	co	
1644	glaúca *Beauv.*	glaucous		○	un	1⅓	jl.au	Ap	S. Europe 1771.	S	co	Host gr. 2. 16
1645	hélvola *R. & S.*	pale red		○	un	4	jl.au	Ap	E. Indies 1821.	S	co	
1646	erubéscens *R. & S.*	erubescent		[○]	un	1	jl.au	Ap	W. Indies 1818.	S	co	
1647	geniculàta *Horn.*	jointed		○	un	1½	jl.au	Ap	..... 1805.	S	co	
1648	maritima *Poir.*	sea-side		○	un	1½	jl.s	Ap	..... 1816.	S	co	
1649	germánica *Beauv.*	German		○	ag	1⅓	jl	Ap	S. Europe 1548.	S	co	Host gr. 2. 16
1650	itàlica *Beauv.*	Italian		○	ec	1⅓	jl.au	Ap	India 1816.	S	co	Ru. am. 5. 75. 2
1651	compósita *H. & B.*	compound		○	un	2	jl.au	Ap	S. Amer. 1824.	S	co	
1652	cylíndrica *R. & S.*	cylindrical		○	un	1½	jl.s	Ap	..... 1819.	S	co	
1653	setósa *Beauv.*	setose		○	un	2½	jl.au	Ap	W. Indies 1804.	S	co	
1654	polystàchya *R. & S.*	many-spiked		[○]	un	2	jl.s	Ap	Brazil 1824.	S	co	

1655 tenacíssima *R. & S.* most tenacious ⅏ ○ un 2 jl.s Ap Brazil 1819. S co
1656 Pennisétum *R. & S.* Pennisetum ⅏ ○ un 2 jl.au Ap S. Amer. 1821. S co
1657 scándens *Spr.* scandent ⅏ ○ un 3 jl.s Ap ..... 1820. S co
1658 aurícoma *Lk.* golden-haired ⅏ ○ un 1½ jl.s Ap ..... 1818. S co
1659 áspera *Lk.* rough ⅏ △ un 2 jl.au Ap C. G. H. 1820. S co
1660 muricáta *Lk.* prickly ⅏ ○ un 1 jl.au Ap N. Amer. 1818. S co
1661 cenchroídes *R. & S.* Cenchrus-like ⅏ ○ un 1 jl.au Ap Cayenne 1821. S co

188. ECHINO'CHLOA *Beauv.* PRICKLY GRASS. (*Echinos*, a hedgehog, *chloa*, grass.) *Gramíneæ.* 8. —
1662 stagnína *Beauv.* stagnant ⅏ ○ un 3 jl.au Ap E. Indies 1802. S co
1663 commutáta *R. & S.* changed ⅏ ○ un 1½ jl.au Ap Hungary 1802. S co Host gr. 3. 51
Pánicum stagnínum Host
1664 intermédia *R. & S.* intermediate ⅏ ○ un 1½ jl.au Ap ..... 1818. S co
1665 erythrospérma *R.&S.* red-seeded ⅏ ○ un 1 jl.au Ap ..... 1818. S co
1666 crus-córvi *Beauv.* crow's-foot ⅏ ○ un 1 jl.au Ap E. Indies 1781. S co
1667 crus-gálli *Beauv.* cock's-foot ⅏ ○ cu 1½ jl.au Ap Britain moi.fi. S co Eng. bot. 876
Pánicum crus-gálli E. B.
1668 echináta *R. & S.* prickly ⅏ ○ un 1 jl.au Ap N. Amer. 1818. S co
1669 setígera *R. & S.* setigerous ⅏ [○] cu 1 jl.au Ap E. Indies 1820. S co

189. ORTHOPO'GON *R. Br.* ORTHOPOGON. (*Orthos*, straight, *pogon*, a beard.) *Gramíneæ.* 6. — 28.
1670 hirtéllus *R. Br.* hairy ⅏ [○] ag 1 jn.jl Ap W. Indies 1795. S co
1671 undulatifólius *Spr* wavy-leaved ⅏ ○ un 1 jn.jl Ap S. Europe 1795. S co Host gr. 3. 52
1672 Burmánni R. Br. Burman's ⅏ [○] un 1 jn.jl Ap E. Indies 1800. S co Bur. in. 12. 1
1673 bromoídes *R. & S.* Bromus-like ⅏ [○] un 1 jl.au Ap Trinidad 1820. S co Ru. am. 6. 5. 2
loliáceus Spr.
1674 compósitus *R. Br.* compound ⅏ [○] un 1 jn.jl Ap Ceylon 1818. S co H. pfl. 12. 96. 1
1675 africánus *G. Don* African ⅏ [○] un 1 jl.au Ap Africa 1824. S co Beau. ow. 2. 67. 1
Oplisménus africánus Beauv.

190. MONA'CHNE *Beauv.* MONACHNE. (*Monos*, one, *achne*, a glume.) *Gramíneæ.* 1.
1676 unilaterális *Beauv.* one-sided ⅏ [○] un 3 jl.au Ap W. Indies 1819. S co Sl. jam. 14. 2
Milium villósum Lk.

191. PENICILLA'RIA *Beauv.* PENICILLARIA. (*Penicillus*, a pencil; in allusion to the spikes.) *Gramíneæ.* 2.
1677 ciliáta *W.* ciliated ⅏ ○ un 2 jl.s Ap Jamaica 1748. S co Plk. al. 92. 5
1678 spicáta *W.* spiked ⅏ ○ un 2 jn.jl Ap India 1592. S co Plk. al. 32. 4

192. ISA'CHNE *R. Br.* ISACHNE. (*Isos*, equal, *achne*, a glume.) *Gramíneæ.* 1.
1679 austrális *R. Br.* southern ⅏ △ un 1 jn.jl Ap N. Holl. 1820. S bog

193. LAPPA'GO *Schreb.* LAPPAGO. (*Lappa*, the burdock; with rough prickly flowers.) *Gramíneæ.* 1.
1680 racemósa *Schreb.* racemose ⅏ ○ cu 1 jl.au Ap S. Europe 1771. S co Host gr. 1. 36

194. STI'PA *L.* FEATHER GRASS. (*Stype*, a silky or feathery substance.) *Gramíneæ.* 12. — 37.
1681 pennáta *L.* feathered ⅏ △ or 2 jl.au Ap Britain al.roc. D s.l Eng. bot. 1356
1682 húmilis *Cav.* low ⅏ ○ cu ½ jl.au Ap S. Amer. 1802. S co Cav. ic. 5. 466. 1
1683 tórtilis *Desf.* twisted ⅏ △ un 1 jl.au Ap Greece 1820. D p.l Fl. gr. 86
1684 Lagáscæ R & S. Lagasca's ⅏ △ un 1½ jl.au Ap Spain 1820. D p.l Desf. at. 1. 28
1685 tenacíssima *L.* most tenacious ⅏ △ cu 2½ jl.au Ap Spain 1817. D co Desf. at. 1. 30
1686 capilláta *L.* long-haired ⅏ △ cu 2 jl.au Ap Europe 1815. D co Host gr. 3. 5
1687 júncea *L.* Rush-*leaved* ⅏ △ cu 3 jl Ap France 1772. D co Fl. gr. 1. 85
1688 gigantèa *Lag.* giant ⅏ △ cu 3 jl.au Ap Spain 1823. D s.p
1689 aristélla *L.* awned ⅏ △ un 1 jl.au Ap S. Europe 1819. D p.l Fl. gr. 87
1690 bícolor *Vahl* two-colored ⅏ △ un 1 jl.au Ap N. Amer. 1820. D l.p Cav. ic. 5. 466. 2
1691 conférta *R. & S.* crowded ⅏ △ cu 2 jl.au Ap ..... 1819. D l.p
1692 sibírica *Lam.* Siberian ⅏ △ cu 3 jl.au Ap Siberia 1777. D co Gm. si. 1. 22

195. ARISTI'DA *L.* ARISTIDA. (*Arista*, an ear of corn.) *Gramíneæ.* 2. — 14.
1693 vágans *R. Br.* wandering ⅏ [△] cu 2 jl.au Ap N. Holl. 1816. D p.l Cav. ic. 5. 471
1694 stipoídes *R. Br.* Stipa-like ⅏ [△] cu 1½ jn.jl Ap N. Holl. 1826. S p.l

196. CHÆTA'RIA *Beauv.* CHÆTARIA (*Chaite*, an awn or bristle.) *Gramíneæ.* 4. — 21.
1695 adscensiónis *Beauv.* ascension ⅏ [△] un 1 jl.au Ap W. Indies 1820. S co Sl. jam. 1. 2. 56
Aristída adscensiónis W.
1696 hýstrix *Beauv.* porcupine ⅏ [△] un 2 jl.au Ap E. Indies 1820. S co Pluk. al. 191. 5
1697 divaricáta *Hum.* divaricate ⅏ [△] un 2 jl.au Ap S. Amer. 1818. S co Jac. ec. 6
1698 cærulescens *R. & S.* cærulescent ⅏ ○ un 2 jl.au Ap Canaries 1818. S co Desf. at. 1. 21. 2

197. CHÆTU'RUS *Lk.* CHÆTURUS. (*Chæte*, a head of hair, *oura*, a tail; silky panicles.) *Gramíneæ.* 1. — 2.
1699 fasciculatus *Lk.* bundled ⅏ ○ un ½ jl.s Ap Spain 1816. S co

198. LAGU'RUS *L.* HARE'S-TAIL GRASS. (*Lagos*, a hare, *oura*, a tail.) *Gramíneæ.* 1.
1700 ovátus *L.* ovate-*spiked* ⅏ ○ cu 1 jn Ap Guernsey bor. fi. S co Eng. bot. 1384

199. ECHINOPO'GON *Beauv.* ECHINOPOGON. (*Echinos*, prickly, *pogon*, a beard.) *Gramíneæ.* 1.
1701 ovátus *Beauv.* ovate ⅏ [△] un 1 jl.au Ap N. Holl. 1820. S p.s Lab. n. h. 1. 21
Agróstis ovátus Lab.

200. HIERO'CHLOE *Gm.* HIEROCHLOE. (*Hieros*, holy, *chloe*, grass.) *Gramíneæ.* 3. — 7.
1702 boreális *R. & S.* northern ⅏ △ cu 1 my.jn Ap Scotland moun. D co Fl. dan. 963
Hólcus boreális Schr. odorátus L.
1703 austrális *R. & S.* southern ⅏ △ cu 1 jn.jl Ap S. Europe 1777. D co
1704 frágrans *R. & S.* sweet-scented ⅏ △ cu 1 jn.jl Ap N. Amer. 1777. D co
Hólcus odorátus Mx.

201. POLYPO'GON *Desf.* POLYPOGON. (*Poly*, many, *pogon*, a beard.) *Gramíneæ.* 5. — 15.
1705 monspeliénsis *Desf.* Montpelier ⅏ ○ pr 1 jl.au Ap Britain way s. S co Eng. bot. 1704
1706 littorális *Sm.* shore ⅏ ○ pr 1 jl.au Ap Britain sea s. D co Eng. bot. 1251
Agróstis littorális E. B.
1707 marítimus *W.* sea-side ⅏ ○ un 1 jl.au Ap S. Europe 1817. S co
1708 tatáricus *Fis.* Tartarian ⅏ ○ un 1 jl.au Ap Tartary 1820. S co
1709 glomerátus *W.* glomerated ⅏ ○ un 1½ jl.au Ap N. Amer. 1826. S co
Agróstis setósus Muhl

202. GASTRI'DIUM *Beauv.* GASTRIDIUM. (*Gastridion*, a little swelling.) *Gramíneæ.* 2.
1710 austrále *Beauv.* southern ⅏ ○ ag ¼ jl.au Ap Britain san. fi. S co Eng. bot. 1107
Milium lendígerum E. B.
1711 mútícum *Spr.* beardless ⅏ ○ un 1 in jl.au Ap Sicily 1819. S co

203. *AGRO'STIS L.* Bent Grass. (The Greek name for all grasses. *Agros*, a field.) *Gramineæ.* 40.—110.

1712 stolonífera *L.*	creeping *Fiorin*	⁂	△	ag	1	jl	Ap	Britain	moi.m.	C	h.l	Eng. bot. 1532
2 latifólia *Sin.*	broad-leaved	⁂	△	ag	1	jl	Ap	Britain	mo. pa.	S	co	Gr.wo.225 ic.
3 angustifólia *Sin.*	narrow-leaved	⁂	△	ag	1	jl	Ap	Britain	mo. pa.	S	co	Gr.wo.346.ic.
4 aristáta *Sin.*	awned	⁂	△	ag	1	jl	Ap	Britain	mo. pa.	S	co	Gr.wo.345.ic.
5 nemorális *Sin.*	grove	⁂	△	ag	1	jl	Ap	Britain	woods.	S	co	
6 palústris *Sin.*	marsh	⁂	△	ag	1	jl	Ap	Britain	mar.	S	co	
1713 diffúsa *Host*	diffuse	⅏	△	un	1	jl.au	Ap	Austria	1818.	D	co	Host gr. 4. 55
1714 neglécta *Schr.*	neglected	⅏	△	un	1	jl.au	Ap	Pannonia	1820.	D	co	
1715 capilláris *Sm.*	capillary	⅏	△	un	½	jl.au	Ap	Caucasus	1825.	D	co	Sm. ic. in. 3. 54
1716 tenélla *R. & S.*	slender	⅏	△	un	1	jl.au	Ap	Tyrol	1821.	D	co	Sc. ger. 1. 5. 1
1717 spúria *R. & S.*	spurious	⅏	△	un	1	jl.au	Ap	Pannonia	1826.	D	co	Host gr. 4. 51
1718 decúmbens *Host*	decumbent	⅏	△	un	1	jn.jl	Ap	Pannonia	1819.	D	co	Host gr. 4. 54
1719 álba *L.*	white *Fiorin*	⁂	△	ag	1⅓	jl	Ap	Britain	mar.	S	m.s	Gr.wo.342 ic.
2 purpuráscens	purpurascent	⁂	△	ag	1	jl	Ap	Britain	mar.	S	co	Eng. bot. 118
3 vivípara	viviparous	⁂	△	ag	1	jl	Ap	Britain	mar.	S	co	
1720 dúlcis *Sm.*	sweet	⅏	△	un	1	jn.jl	Ap	Greece	1818.	D	co	
1721 tenuifólia *Bieb.*	fine-leaved	⅏	△	un	1	jl.au	Ap	Caucasus	1820.	D	co	
1722 pátula *Gau.*	spreading	⅏	△	un	1	jl.au	Ap	Switzerl.	1818.	D	co	
1723 valentína *R. & S.*	Valentia	⅏	△	un	1	jl.au	Ap	France	1819.	D	co	
1724 gigantéa *Roth*	gigantic	⅏	△	un	2	jl.au	Ap	Caucasus	1820.	D	co	Sc. ger. 1. 11. 2
1725 dúbia *Leers*	doubtful	⅏	△	un	1	jl.au	Ap	Germany	1818.	D	co	Lee. her. 4. 4
1726 frondósa *Ten.*	frondose	⅏	△	un	1	jn.jl	Ap	Italy	1824.	D	co	
1727 vulgáris *E. B.*	common	⁂	△	w	1½	jl.au	Ap	Britain	me. pa.	S	l	Eng. bot. 1671
1728 ambígua *R. & S.*	ambiguous	⅏	△	un	1	jl	Ap	Europe	1819.	D	co	Host gr. 56
1729 Juréssi Lk.	Juress's	⅏	△	un	1	jn.jl	Ap	Germany	1820.	D	co	
1730 áspera *Mx.*	rough	⅏	△	un	1	jn.jl	Ap	N. Amer.	1820.	D	co	
1731 capénsis *Thun.*	Cape	⅏	△	un	½	jn.jl	Ap	C. G. H.	1818.	D	co	
1732 virgínica *W.*	Virginian	⅏	△	un	1	jn.jl	Ap	N. Amer.	1820.	D	co	Lab. n. h. 1. 23
1733 maritima *Lam.*	sea-side	⅏	△	un	1	jn.jl	Ap	France	1818.	D	co	
1734 versicolor *Stev.*	party-colored	⅏	△	un	1	jn.jl	Ap	Caucasus	1820.	D	co	
1735 débilis *Poir.*	weak	⅏	△	un	½	jl	Ap	France	1818.	D	co	
1736 Fórsteri R. & S.	Forster's	⅏	△	un	1	jn.jl	Ap	Austria	1821.	D	co	
1737 híspida *W.*	hispid	⅏	△	un	1	jl.au	Ap	Europe	1805.	S	co	
1738 sylvática *L.*	wood	⅏	△	un	⅔	jn.jl	Ap	Britain	woods.	S	m.s	Lee. her. 4. 3
1739 vária *Host*	variable	⅏	△	un	1⅓	jn.jl	Ap	Germany	1817.	D	co	
1740 latifólia *Otto*	broad-leaved	⅏	△	un	1½	jn.jl	Ap	Germany	1826.	D	co	
1741 Tenóri Otto	Tenore's	⅏	△	un	1½	jn.jl	Ap	Italy	1826.	D	co	
1742 plebéia *R. Br.*	plebeian	⅏	△	un	1	jl.au	Ap	N. Holl.	1806.	D	co	
1743 æ'mula *R. Br.*	rival	⅏	△	un	1	jl.au	Ap	N. Holl.	1822.	D	co	
1744 Billardieri R. Br.	La Billardier's	⅏	△	un	1	jl.au	Ap	N. Holl.	1806.	D	co	Lab. n. h. 1. 31
1745 verticillátа *W.*	whorl-*flowered*	⅏	○	un	1	jn.jl	Ap	S. Europe	1800.	S	co	
1746 spica-vénti *W.*	windward-spkd	⅏	○	cu	4	jn.jl	Ap	England	san. fi.	S	s.l	Eng. bot. 951
1747 interrópta *L.*	interrupted	⅏	○	un	2	jl.au	Ap	S. Europe	1820.	S	co	Host gr. 48
1748 pállida *Dec.*	pale	⅏	○	un	½	jn.jl	Ap	France	1819.	S	co	
1749 purpúrea *Gau.*	purple	⅏	○	un	1	jn.jl	Ap	Vallesia	1821.	S	co	
1750 pauciflóra *R. & S.*	few-flowered	⅏	△	cu	1	jl.au	Ap	Switzerl.	1824.	D	co	
1751 retrofrácta *W. en.*	retrofracted	⅏	△	un	2	jl.au	Ap	N. Holl.	1806.	S	s.l	

204. TRICHO'CHLOA *Dec.* Trichochloa. (*Thrix*, hair, *chloa*, grass.) *Gramineæ.* 6.—30.

1752 longiséta *Trin.*	long-awned	⅏	△	cu	1	jl.au	Ap	N. Amer.	1820.	S	co	
Agróstis tenuiflóra *Muhl. Cinna* tenuiflóra *Lk.*												
1753 mexicána *Trin.*	Mexican	⅏	△	cu	1½	jl.s	Ap	Mexico	1780.	S	co	Wil. h. b.12
Agróstis mexicána *L. Cinna* mexicána *Beauv.*												
1754 foliósa *Trin.*	leafy	⅏	△	cu	1	jl.au	Ap	N. Amer.	1819.	S	co	
Agróstis filiformis *W. Cinna* filiformis *Lk.*												
1755 sobolífera *Trin.*	soboliferous	⅏	△	cu	1	jl.au	Ap	N. Amer.	1819.	S	co	
1756 microspérma *Dec.*	small-seeded	⅏	○	cu	1	jl.au	Ap	Mexico	1820.	S	co	
Agróstis microspérma *Lag.*												
1757 capilláris *Dec.*	capillary	⅏	△	cu	½	jl.au	Ap	Carolina	1818.	S	co	

205. TRICHO'DIUM *Mx.* Trichodium. (*Thrix*, hair, *eidos*, like; inflorescence.) *Gramineæ.* 12.—18.

1758 canínum *Schr.*	dog	⅏	△	w	1½	jl.au	Ap	Britain	pas.	S	co	Eng. bot. 1856
1759 alpínum *R.&S.*	alpine	⅏	△	un	½	jn.jl	Ap	Europe	1821.	D	co	Sc. ger. 1. 3. 4
1760 rupéstre *R.&S.*	rock	⅏	△	un	1	jl	Ap	S. Europe	1815.	S	co	Sc. ger. 1. 3. 5
1761 neglectum *R.&S.*	neglected	⅏	△	un	½	jn.jl	Ap	Pannonia	1819.	D	co	
1762 flavéscens *Host*	flavescent	⅏	△	un	1	jn.jl	Ap	Europe	1817.	D	co	Host gr. 4. 52
1763 setáceum *R. & S.*	bristly	⅏	△	un	1	jl.au	Ap	Britain	dr. he.	S	co	Eng. bot. 1188
1764 rúbrum *Schult.*	red	⅏	△	un	1	jl.au	Ap	Lapland	1820.	D	co	
1765 hýbridum *Schult.*	hybrid	⅏	△	un	1	jn.jl	Ap	Switzerl.	1821.	D	co	
1766 diffúsum *Lk.*	diffuse	⅏	△	un	1	jl	Ap	.....	1816.	S	co	
1767 decúmbens *Mx.*	decumbent	⅏	△	ag	2	jn.jl	Ap	N. Amer.	1786.	S	co	Fras. mon. ic.
1768 laxiflórum *Mx.*	loose-flowered	⅏	◑	un	2	jl.au	Ap	N. Amer.	1818.	S	co	Mic. am. 1. 8
1769 élegans *Thore*	elegant	⅏	○	un	½	jn.jl	Ap	France	1818.	D	co	Thore j. 2

206. TRI'STEGIS *Necs.* Tristegis. (*Treis*, three, *stege*, a covering; three glumes.) *Gramineæ.* 1.

1770 glutinósa *Nees*	clammy	⅏	△	cu	½	jn.jl	Ap	.....	1822.	S	co	Nees h. b. 7

207. SPORO'BOLUS *R. Br.* Sporobolus. (*Sporos*, a seed, *ballo*, to cast forth.) *Gramineæ.* 5.—10.

1771 índicus *R. Br.*	Indian	⅏	○	cu	2	au.o	Ap	India	1773.	S	co	Sl. jam. 1. 73. 1
1772 purpuráscens *Beauv.*	purpurascent	⅏	◑	cu	1½	au.s	Ap	W. Indies	1806.	S	co	
Agróstis purpuráscens *Swz.*												
1773 tenacíssimus *Beauv.*	most tenacious	⅏	◪	cu	½	au.s	Ap	E. Indies	1801.	S	co	Jac. ic. 16
1774 elongátus *R. Br.*	elongated	⅏	○	cu	2	au.s	Ap	N. Holl.	1820.	S	co	
1775 diándrus *Beauv.*	diandrous	⅏	◯	cu	1	au.s	Ap	E. Indies	1820.	S	co	
Agróstis diándrus *Retz.*												

208. AIRO'PSIS *Desv.* Airopsis. (*Aira*, hair grass, *opsis*, like.) *Gramineæ.* 4.—6.

1776 globósa *Desv.*	globose	⅏	△	un	1	jn.jl	Ap	France	1826.	D	co	Thore j. 1. 7. 3
1777 obtusáta *Desv.*	obtuse-*valved*	⅏	△	un	1	jn.jl	Ap	Carolina	1826.	D	co	
1778 Candóllei Desv.	Decandolle's	⅏	△	un	1	jn.jl	Ap	S. Europe	1820.	S	co	Dec. ic. 1
Póa agrostidea Dec. Aira agrostidea Lois.												
1779 brevifólia *R. & S.*	short-leaved	⅏	△	cu	1	jn.jl	Ap	Missouri	1818.	S	co	
Aira brevifólia *Ph.*												

209. PERIBA'LIA *Trin.* Peribalia. (*Periballo*, to encompass.) *Gramineæ.* 1.

1780 hispánica *Trin.*	Spanish	⅏	○	un	1	jn	Ap	Spain	1820.	S	co	Cav. ic 44 1
Aira involucráta *Cav.*												

210. PSA'MMA *Beauv.* MAT GRASS. (*Psammos*, sand; its place of growth.) *Gramineæ.* 1. — 2.

1781 arenária *Beauv.* sand △ cu 2 jn.jl Ap Britain sea co. S s Eng. bot. 520
*A*rúndo arenária *E. B.*

211. CRY'PSIS *H. K.* CRYPSIS. (*Krypto*, to conceal; the flowers concealed in the leaves.) *Gramineæ.* 3.—8.

1782 aculeáta *H. K.* prickly ○ un ½ au Ap S. Europe 1783. S co Host gr. 1. 31
1783 *a*lopecuroídes *Schr.* Foxtail-like ○ un ½ jl.au Ap Germany 1816. S co Host gr. 1. 29
Heleóchloa alopecuroides *Host.* *P*hálaris crypsoides *Urv.*
1784 schœnoídes *Lam.* Rush-like ○ un ⅓ au Ap S. Europe 1783. S co Host gr. 30

212. *A*LOPECU'RUS *L.* FOXTAIL GRASS. (*Alopex*, a fox, *oura*, a tail.) *Gramineæ.* 15. — 22.

1785 bulbósus *L.* bulbous △ w 1 jl Ap England sal. m. S m.s Eng. bot. 1249
1786 *a*rundináceus *Poir.* Reed-like △ ag 2 jn.jl Ap Europe 1816. D co
1787 macróstachys *Poir.* long-spiked △ cu 1½ jn.au Ap Barbary 1826. S co
1788 colobachnoídes *R. & S.* Colobachne-lk △ cu 1½ jn.au Ap Siberia 1826. S co
1789 brachýstachys *Bieb.* short-spiked △ cu 1½ jn.au Ap Siberia 1820. S co
1790 praténsis *L.* meadow △ ag 2 my Ap Britain mea. S h.l Eng. bot. 759
1791 nígricans *Horn.* blackish △ ag 4 jn.jl Ap Europe 1815. S co Jac. ec. 13
1792 alpínus *E. B.* Alpine △ cu ½ my.jn Ap Scotland sc.mo. S s.l Eng. bot. 1126
1793 agréstis *L.* wild △ w 1½ jl.au Ap Britain ro. sid. S s.l Eng. bot. 848
1794 geniculátus *L.* jointed △ w 1 my.au Ap Britain mea. S m.s Eng. bot. 1250
1795 fúlvus *E. B.* fulvid-*spiked* △ w 1 jn Ap England ponds. S m.s Eng. bot. 1467
1796 utriculátus *Pers.* bladdered △ un 1 jl.au Ap Italy 1777. S co Host gr. 3. 7
1797 ramósus *Poir.* branching △ un 1 jn.jl Ap Carolina 1819. D co
1798 ventricósus *Pers.* ventricose △ un 1 jn.jl Ap France 1821. D co
1799 echinátus *Thun.* hedgehog [○] un ½ jn.jl Ap C. G. H. 1825. S co

213. PHLE'UM *L.* CAT'S-TAIL GRASS. (Greek name for Typha?, applied by L. to this plant.) *Gramineæ.* 9.—

1800 praténse *L.* meadow △ ag 2 jl Ap Britain me. pa. S m.s Eng. bot. 1076
1 május *Sin.* larger △ ag 2 jl Ap Britain me. pa. S co Gr. wo. 195. ic.
2 mínus *Sin.* smaller △ ag 2 jl Ap Britain me. pa. S co Gr. wo. 197. ic.
1801 nodósum *L.* knotted △ w 1½ jl.s Ap Britain Wales. S co Fl. dan. 380
1802 Bertolin*ii* R. & S. Bertolini's △ un 1 jn jl Ap Italy 1826. D co
stoloníferum *Bert.?*
1803 alpínum Alpine △ cu 1 jl Ap Scotland sc. alp. S h.l Eng. bot. 519
1804 Michél*ii* *W. en.* Micheli's △ ag 1 jn.jl Ap Scotland al. roc. S co Eng. bot. 2265
1805 commutátum *Gau.* changed △ un ⅓ jn.jl Ap Valesia 1820. D co
1806 felínum *Sm.* cat's ○ un 1 jl Ap Greece 1819. S co
1807 echinátum *Host* hedgehog △ un ⅔ jn.jl Ap S. Europe 1818. S co Host gr. 3. 11
1808 Gerárd*i* All. Gerard's △ un 1 jn.jl Ap France 1820. D co Jac. ic. 301

214. ACHNODO'NTON *Beauv.* ACHNODOTON. (*Achne*, a chaff or husk, *odous*, a tooth.) *Gramineæ.* 2.

1809 Bellárd*i* Beauv. Bellardi's △ un ½ jn.jl Ap Spain 1798. S co
*P*hálaris Bellárd*i* *W.*
1810 ténue *R. & S.* slender ○ un 1 jn.jl Ap Mesopota. 1804. S co Bar. ic. 14. 1

215. CHILO'CHLOA *Beauv.* CHILOCHLOA. (*Chilos*, fodder, *chloa*, grass.) *Gramineæ.* 5. — 6.

1811 Bœhmer*i* Beauv. Bœhmer's ○ w 1½ jl.s Ap England plains. S co Eng. bot. 459
*P*hléum Bœhmer*i* E. B.
1812 cuspidáta *R. & S.* cuspidate △ un ½ jn.jl Ap Austria 1821. D co Host gr. 4. 20
1813 áspera *R. & S.* rough ○ w 1 jl.au Ap England hea. S co Eng. bot. 1077
*P*hléum paniculátum *E. B.*
1814 ánnua *R. & S.* annual ○ un ⅓ jn.jl Ap Caucasus 1821. S co
*P*hléum ánnuum *Bieb.*
1815 arenária *Schr.* sand ○ w ½ jl.au Ap England sea.co. S co Eng. bot. 222
*P*hálaris arenária *E. B.*

216. PHA'LARIS *L.* CANARY GRASS. (*Phalaros*, brilliant; having shining seeds.) *Gramineæ.* 13. — 23.

1816 canariénsis *L.* Canary ○ ag 2 jn.au Ap Britain unc. pl. S r.m Eng. bot. 1310
1817 aquática *H. K.* water ○ un 1½ jn.jl Ap Egypt 1778. S co Host gr. 2. 38
1818 mínor *Retz.* smaller ○ un 1 jn.jl Ap S. Europe 1823. S co
1819 commutáta *R. & S.* changed ○ or 1 jn.jl Ap Italy 1823. S co Bar. ic. 700. 2
1820 capénsis *Thun.* Cape ○ un 1 jn.jl Ap C. G. H. 1804 S co
1821 cæruléscens *Desf.* cærulescent ○ un 1 jn.jl Ap Spain 1818. S s.l Bux. c. 4. 53
1822 nítida *Presl* shining ○ un 1 jn.jl Ap S. Europe 1820. S co
1823 quadriválvis *Lag.* four-valved ○ un ½ jn.jl Ap Spain 1824. S co
1824 appendiculáta *R. & S.* appendiculate ○ or 1 jn.jl Ap Egypt 1820. S co
1825 paradóxa *L.* paradoxical ○ un ½ jn.jl Ap Levant 1687. S co Host gr. 2. 40
1826 microstáchya *Dec.* small-spiked ○ un 1 jn.jl Ap N. Amer. 1826. S co
1827 bulbósa *Cav.* bulbous △ un 1 jn.jl Ap Spain 1798. S co Cav. ic. 1. 64
1828 nodósa *Bieb.* knotty △ un 1½ jn.jl Ap S. Europe 1820. D co

217. DE'GRAPHIS *Trin.* DEGRAPHIS. (*Dis*, twice, *grapho*, to mark.) *Gramineæ.* 2. —

1829 *a*rundinácea *Trin.* Reed-like △ w 3 jl Ap Britain riv. ba. S co Eng. bot. 402
*A*rúndo coloráta *E. B.*
2 variegáta variegated △ or 3 jl Ap Britain gard. S co
1830 americána *Ell.* American △ un 3 jl Ap N. Amer. 1820. S co
*P*hálaris *a*rundinácea *Mx.*

218. CORYNE'PHORUS *Beauv.* CLUB GRASS. (*Koryne*, a club, *phoreo*, to bear.) *Gramineæ.* 2.

1831 canéscens *Beauv.* canescent △ w ½ jl.au Ap England san. sh. S s.l Eng. bot. 1190
*A*íra canéscens *E. B.*
1832 articulátus *Beauv.* jointed △ cu ¾ jl.au Ap S. Europe 1816. S co Desf. at. 1. 13

219. *A*I'RA *L.* HAIR GRASS. (The Greek name of our Lolium.) *Gramineæ.* 12. — 18.

1833 pulchélla *W.* pretty ○ un ½ jn Ap Spain 1820. S s
1834 flexuósa *L.* flexuous △ w 1 jl au Ap Britain hea. S s.l Eng. bot. 1519
1835 caryophýllea *L.* Clove-pink-*lvd* △ w ¼ jl Ap Britain sa. pas. S s.l Eng. bot. 812
1836 versícolor *R. & S.* party-colored △ un ½ jn.jl Ap Spain 1821. D co
1837 atropurpúrea *Wahl.* dark-purple △ un 1 s Ap Finmark 1820. S co Fl. dan. 961
1838 lendígera *Lag.* maggot-bearing ○ un ¼ jn.jl Ap Spain 1826. D co
1839 húmilis *Bieb.* dwarf △ un 1 jn.jl Ap Caucasus 1826. D co
1840 refrácta *Lag.* refracted △ un 1 jn.jl Ap Spain 1825. D co
1841 glabráta *Brot.* smooth △ un 1 jn.jl Ap Portugal 1820. D co
1842 pállens *Spr.* pale △ un 1 jl.au Ap N. Amer. 1820. S co
1843 *a*rundinácea *L.* Reed-like △ cu 3 jl.au Ap Cumana 1817. S co
1844 semineútra *Kit.* half-neuter △ cu 1 jl.au Ap Hungary 1812. S co
*P*hálaris semineútra *R. & S.*

220. CATABRO'SA *Beauv.* CATABROSA. (*Katabrosis*, food.) *Gramineæ.* 2. —

1845	aquática *Beauv.*	aquatic	≋	△	cu	1½	my.jn	Ap	England	rivul.	D aq	Eng. bot. 1557
	Aira aquática *E. B.*											
1846	viridula *R. & S.*	greenish	≋	△	cu	1	jn.jl	Ap	.....	1816.	D aq	

221. DESCHA'MPS*IA* *Beauv.* DESCHAMPSIA. (*M. Deschamps*, M.D. a French botanist.) *Gramineæ.* 11. — 14.

1847	cæspitósa *Beauv.*	tufted	|||	△	w	3	jn.jl	Ap	Britain	m. sp.	S co	Eng. bot. 1453
	Aira cæspitósa *L.*												
	2 vivípara	viviparous	|||	△	cu	3	jn.jl	Ap	Britain	m. sp.	S co	
1848	glomeráta *G. Don*	glomerated	|||	△	cu	3	jn.jl	Ap	Scotland	moun.	S co	
1849	lævigáta *R. & S.*	smooth-*leaved*	|||	△	cu	1	jl.au	Ap	Scotland	sc. alp.	S co	Eng. bot. 2102
	Aira lævigáta *Sm.*												
1850	alpína *R. & S.*	Alpine	|||	△	un	1½	jn.jl	Ap	Denmark	1819.	S co	Fl. dan. 961
1851	bóttnica *Trin.*	Bottnica	|||	△	cu	3	jn.jl	Ap	Bottnia	1816.	S co	Wa. lap. 1. 4
	Aira bóttnica *Wahl.*												
1852	montána *G. Don*	mountain	|||	△	un	2	jn.jl	Ap	Lapland	1817.	S co	Stel. gr. 4
	Aira montána *L.*												
1853	ambígua *Beauv.*	ambiguous	|||	△	un	2	jn.jl	Ap	N. Amer.	1821.	S co	
1854	discolor *R. & S.*	two-colored	|||	△	un	1½	jn.jl	Ap	France	1817.	S co	
1855	júncea *Beauv.*	Rush-like	|||	△	un	2	jn.jl	Ap	S. Europe	1819.	S co	
1856	média *R. & S.*	mediate	|||	△	un	1	jn.jl	Ap	Montpel.	1817.	S co	

222. ERIA'CHNE *R. Br.* ERIACHNE. (*Erion*, wool, *achne*, a glume.) *Gramineæ.* 1. — 8.

1857	obtúsa *R. Br.*	obtuse	|||	△	cu	1	jn.jl	Ap	N. Amer.	1819.	S co	Ac. pet. 11. 7
	Aira truncáta *Mhl.*												

223. *AVE'NA* *L.* OAT GRASS. (*Aten*, from *etan*, to eat, *Celt.*) *Gramineæ.* 17. — 40.

1858	præ'cox *Beauv.*	early	|||	○	w	½	my.jn	Ap	Britain	hea.	S co	Eng. bot. 1296
	Aira præ'cox *E. B.*												
1859	brévis *Roth*	short	|||	○	un	¾	jn.jl	Ap	Germany	1804.	S co	Host gr. 3. 42
1860	álba *Dec.*	white	|||	○	un	1	jn.jl	Ap	France	1820.	D co	
1861	orientális *Schreb.*	eastern	|||	○	ag	3	jn.jl	Ap	.....	1798.	S co	Host gr. 3. 44
1862	satíva *L.*	cultivated	|||	○	ag	3	jn.jl	Ap	.....	...	S r.m	Host gr. 2. 59
	1 melanospérma	black-seeded	|||	○	ag	3	jn.jl	Ap	.....	...	S co	
	2 leucospérma	white-seeded	|||	○	ag	3	jn.jl	Ap	.....	...	S co	
1863	núda *L.*	naked	|||	○	ag	2	jn.jl	Ap	.....	...	S r.m	Host gr. 3. 43
1864	fátua *L.*	insipid	|||	○	w	4	au	Ap	Britain	cor. fi.	S co	Host gr. 2. 58
1865	stérilis *L.*	barren	|||	○	cu	4	jl.au	Ap	Barbary	1640.	S co	Host gr. 2. 57
1866	hirsúta *Roth*	hirsute	|||	○	un	3	jn.s	Ap	Barbary	1798.	S co	
1867	sempervírens *Vil.*	evergreen	|||	△	un	1	jn.jl	Ap	Germany	1820.	D co	Vil. del. 2. 5
1868	fállax *Dec.*	doubtful	|||	△	un	1	jn.jl	Ap	France	1824.	D co	
1869	setácea *Vil.*	setaceous	|||	△	un	1	jn.jl	Ap	France	1825.	D co	Vil. del. 2. 5
1870	praténsis *L.*	meadow	|||	△	ag	1	jn.jl	Ap	Britain	me. pa.	S h.l	Eng. bot. 1204
1871	*b*romoídes *Gou.*	Bromus-like	|||	△	un	2	jn.jl	Ap	France	1820.	D co	
1872	planicúlmis *Schr.*	flat-stalked	|||	△	un	2	jn.jl	Ap	Germany	1821.	D co	Sc. ger. 6. 2
1873	versícolor *Vil.*	party-colored	|||	△	un	1	jn.jl	Ap	S. Europe	1819.	D co	Vil. del. 2. 4. 5
1874	púmila *Desf.*	dwarf	|||	△	un	½	jn.jl	Ap	N. Africa	1825.	D co	

224. TRISE'TUM *Pers.* TRISETUM. (*Treis*, three, *seta*, a bristle.) *Gramineæ.* 20. — 35.

1875	striátum *Pers.*	striated	|||	○	un	1½	jl.au	Ap	S. Europe	1804.	S co	Lee. her. 9. 3
	Avéna striáta *Lam.*												
1876	ténue *R. & S.*	slender	|||	○	un	1	jn.jl	Ap	S. Europe	1820.	S co	Host gr. 2. 55
1877	Löflingiánum R. & S.	Læfling's	|||	○	un	1	jn.jl	Ap	Spain	1770.	S co	Cav. ic. 1. 45. 1
1878	pensylvánicum *Beauv.*	Pennsylvanian	|||	○	un	6	jl	Ap	N. Amer.	1785.	S co	
1879	negléctum *R. & S.*	neglected	|||	○	un	1	jn.jl	Ap	Italy	1826.	S co	Savi pis. 1. 1. 4
1880	micránthum *R. & S.*	small-flowered	|||	○	un	1	jn.jl	Ap	.....	1826.	S co	
1881	parviflórum *Pers.*	small-flowered	|||	○	un	1	jn.jl	Ap	Italy	1820.	S co	Desf. at. 1. 32
1882	*A*lopecúrus *R. & S.*	Fox-tail	|||	○	or	2	jn.jl	Ap	.....	1816.	S co	
1883	condensátum *R. & S.*	condensed	|||	○	un	1½	jn.jl	Ap	Sicily	1819.	S co	
1884	pilósum *Bieb.*	pilose	|||	○	un	2	jn.jl	Ap	Iberia	1818.	S. co	
1885	pubéscens *R. & S.*	downy	|||	△	w	1½	jl.au	Ap	Britain	ch. pa.	D s.l	Eng. bot. 1640
	Avéna pubéscens *E. B.*												
1886	rígidum *Bieb.*	rigid	|||	△	un	1	jn.jl	Ap	Caucasus	1819.	D co	
1887	alpínum *R. & S.*	alpine	|||	△	w	1½	jn.s	Ap	Britain	sc. alp.	D co	Eng. bot. 2141
	Avéna planicúlmis *E. B.* alpína *E. F.*												
1888	carpáticum *R. & S.*	Carpathian	|||	○	un	1½	jn.jl	Ap	Austria	1824.	S co	Host gr. 4. 31
1889	flavéscens *R. & S.*	flavescent	|||	△	w	1½	jn.jl	Ap	Britain	...	S co	Eng. bot. 952
	Avéna flavéscens *E. B.*												
1890	alpéstre *Beauv.*	mountain	|||	△	un	1	jn.jl	Ap	Europe	1819.	D co	Host gr. 3. 39
1891	brevifólium *R. & S.*	short-leaved	|||	△	un	1	jn.jl	Ap	S. Europe	1818.	S co	Host gr. 3. 40
1892	argénteum *R. & S.*	silvery	|||	△	un	1½	jn.jl	Ap	Switzerl.	1819.	S co	Host gr. 2. 53
1893	distichophýllum *Vil.*	distich-leaved	|||	△	un	1½	jn.s	Ap	Switzerl.	1796.	D co	Host gr. 2. 53
1894	*a*iroídes *Beauv.*	Aira-like	|||	○	un	½	jn.jl	Ap	Switzerl.	1800.	S co	Host gr. 2. 45

225. TRICHÆ'TA *Beauv.* TRICHÆTA. (*Treis*, three, *chæte*, a bristle.) *Gramineæ.* 1.

1895	ováta *Beauv.*	ovate	|||	△	un	...	jn.au	Ap	S. Europe	1824.	S co	Cav. ic. 6. 591. 2
	Brómus ovátus *Cav.* Trisétum ovátum *Pers.* *Avéna* ováta *Spr.*												

226. DANTHO'N*IA* Dec. DANTHONIA. (*M. Danthoine*, a French botanist.) *Gramineæ.* 10. — 18.

1896	longifólia *R. Br.*	long-leaved	|||	△	un	2	jl.au	Ap	N. Holl.	1823.	S co	
1897	semiannuláris *R. Br.*	semi-annular	|||	△	un	2	jl.au	Ap	N. Holl.	1823.	S co	Lab. n. h. 1. 3
	Arúndo semiannuláris *Lab.*												
1898	pilósa *R. Br.*	pilose	|||	△	un	1	jl.au	Ap	N. Holl.	1823.	S co	
1899	provinciális *Dec.*	Provence	|||	○	un	1	jn.jl	Ap	S. Europe	1821.	S co	Vil. del. 2. 2. 9
	Avéna provinciális *Poir.*												
1900	strigósa *Beauv.*	strigose	|||	○	w	3	jn.jl	Ap	Britain	hed.	S co	Eng. bot. 1266
	Avéna strigósa *E. B.*												
1901	spicáta *Nut.*	spiked	|||	○	un	2	jn.jl	Ap	N. Amer.	1824.	S co	
	Avéna glumácea *Mx.*												
1902	seríceа *Nut.*	silky	|||	△	un	2	jn.jl	Ap	N. Amer.	1826.	S co	
1903	macrántha *R. & S.*	long-flowered	|||	○	un	2	jn.jl	Ap	C. G. H.	1816.	S co	
1904	curvifólia *R. & S.*	curved-leaved	|||	△	un	1	jn.jl	Ap	C. G. H.	1816.	S co	
1905	calycína *R. & S.*	*large*-calyxed	|||	△	un	2	jn.jl	Ap	C. G. H.	1818.	S co	

227. GAUDI'N*IA* Beauv. GAUDINIA. (*M. Gaudin*, a Swiss botanist.) *Gramineæ.* 1.

1906	frágilis *Beauv.*	brittle	|||	△	un	1½	jn.au	Ap	Spain	1778.	D co	Host gr. 2. 54
	Avéna frágilis *L.*												

228. CENTOTHE'CA *Desv.* CENTOTHECA. (*Kenteo*, to prick, *theca*, a sheath.) *Gramineæ.* 1.
1907 *l*appácea *Desv.* Burdock ⚶ ○ cu 1 jl Ap E Indies 1773. S co Beauv. gr. 14. 7
*C*ēnchrus *l*appáceus *L.*

229. PHRAGMI'TES *Trin.* REED. (*Phragmos*, a hedge; forming hedges.) *Gramineæ.* 1.
1908 commúnis *Trin.* common ⚶ △ ec 6 jl.s Ap Britain dit. D aq Eng. bot. 401
*A*rúndo *P*hragmites *E. B.*

230. ARU'NDO *With.* WATER REED. (*Arundo*, a reed, *Lat.*, *aru*, water, *Celt.*) *Gramineæ.* 3.—9
1909 *D*ónax *W.* Donax ⚶ △ ec 10 jl.au Ap S. Europe 1648. S co Host gr. 4. 38
2 versícolor striped ⚶ △ or 3 jl.au Ap S. Europe 1648. S co M. h. 3. 8. 9
1910 ténax *Vahl* tough ⚶ △ un 3 jl.s Ap Britain 1823. D co Cy. ne. 2. 12
1911 *festucácea* W. en. Fescue-like ⚶ △ un 2 jl.s Ap Germany 1823. D co

231. CALAMAGRO'STIS *Adan.* CALAMAGROSTIS. (*Kalamos*, a reed, *agrostis*, grass.) *Gramineæ.* 18.—30.
1912 epigéjos *Roth* terrestrial ⚶ △ w 2 jl.au Ap Britain moi. pl. S bog Eng. bot. 403
*A*rúndo epigéjos *E.B.*
1913 stricta *Spr.* strict ⚶ △ w 1½ jl.au Ap Scotland mar. S bog Eng. bot. 2160
*A*rúndo stricta *E. B.*
1914 littórea *Dec.* shore ⚶ △ un 1½ jn.jl Ap Europe 1818. D bog Sc. ger. 1. 4. 2
1915 effúsa *Gm.* effuse ⚶ △ un 1½ jn.jl Ap Siberia 1818. D bog
1916 láxa *Host* loose ⚶ △ un 1½ jn.jl Ap Europe 1820. D bog Host gr. 4. 43
1917 Halleri*á*na Dec. Haller's ⚶ △ un 2 jn.jl Ap Germany 1821. D bog Sc. ger. 1. 4. 3
*A*rúndo Pseudophragmìtis *Schr.*
1918 Langsdórfii Spr. Langsdorf's ⚶ △ un 4 jn.jl Ap ..... 1826. D bog
1919 glaúca *Horn.* glaucous ⚶ △ un 1½ jn.jl Ap N. Amer. 1819. D bog
1920 strigósa *Wahl.* strigose ⚶ △ un 1½ jn.jl Ap Finmark 1817. D bog Wa. lap. 11. a. b.
1921 vária *Host* variable ⚶ △ un 1 jn.jl Ap Alp. Eur. 1819. D bog
1922 acutiflóra *R. & S.* acute-flowered ⚶ △ un 2 jn.jl Ap Europe 1820. D bog
1923 sylvática *Dec.* wood ⚶ △ un 2 jl.au Ap Germany wo. S bog Host gr. 4. 49
*C*alamagróstis *a*rundinácea *Roth*, *A*gróstis *a*rundinácea *L.*
1924 confínis *Spr.* similar ⚶ △ un 2 jn.jl Ap N. Amer. 1819. D bog
1925 Hóstii R. & S. Host's ⚶ △ un 1½ jn.jl Ap Alp. Eur. 1819. D bog Host gr. 4. 48
sylvática *Host*
1926 lanceoláta *Roth* lanceolate ⚶ △ w 2 jl.au Ap Britain m. s. s. D bog Eng. bot. 2159
*A*rúndo *C*alamagróstis *E.B.* *A*gróstis lanceoláta *R. & S.*
1927 tenélla *Host* tender ⚶ △ un ½ jn.jl Ap Bohemia 1824. D bog Host gr. 4. 50
*A*rúndo hùmilis *R. & S.*
1928 montána *Host* mountain ⚶ △ un 1 jn.jl Ap Germany 1820. D bog Host gr. 4. 46
1929 speciósa *Schr.* showy ⚶ △ un 2 jn.jl Ap Germany 1818. D bog
*A*gróstis *C*alamagróstis *R. & S.*

232. CHRYSU'RUS *Mx.* CHRYSURUS. (*Chrysos*, gold, *oura*, a tail; the flowers.) *Gramineæ.* 4.
1930 aúreus *Beauv.* golden-*spiked* ⚶ ○ un ½ jl Ap Levant 1770. S co Host gr. 3. 4
Cynosúrus aúreus *L.* cynosuroides *Pers.*
1931 echinátus *Beauv.* hedgehog ⚶ ○ w 2 au Ap England san. fl. S s.l Eng. bot. 1333
1932 effúsus *Beauv.* effuse ⚶ ○ or 1 jl.au Ap S. Europe 1824. S co
1933 élegans *Beauv.* elegant ⚶ ○ or 1 jl.au Ap S. Europe 1816. S co Desf. at. 1. 17
Cynosúrus élegans *Desf.*

233. SESLE'RIA Sco. SESLERIA. (*Sesler*, a physician and botanist of the 18th century.) *Gramineæ.* 8.—11.
1934 elongáta *Host* elongated ⚶ △ un 1½ jn.jl Ap Germany 1805. S co Host gr. 2. 97
1935 cylíndrica *Dec.* cylindrical ⚶ △ un 1 jl.au Ap S. Europe 1821. D co
1936 tenuifólia *Schr.* fine-leaved ⚶ △ un 1 jl.au Ap Germany 1820. D co Sc. ger. 1. 6. 4
1937 cærúlea *Ard.* blue ⚶ △ w 1 my.jn Ap Britain fields. S co Eng. bot. 1613
Cynosúrus cærúleus *E. B.*
1938 nítida *Ten.* shining ⚶ △ un 1 jl.au Ap Italy 1826. D co
1939 tenélla *Host* tender ⚶ △ pr ½ ap.my Ap Switzerl. 1819. S co Host gr. 2. 100
1940 dísticha *Pers.* two-rowed ⚶ △ un ½ jn.au Ap Germany 1826. D co Jac. ic. 19
1941 sphærocéphala *Ard.* round-headed ⚶ △ pr ¼ ap.my Ap Switzerl. 1819. S co Host gr. 2. 99

234. CYNOSU'RUS *L.* DOG'S-TAIL GRASS. (*Kyon*, a dog, *oura*, a tail.) *Gramineæ.* 1.—8.
1942 cristátus *L.* crested ⚶ ag 2 au Ap Britain pas. S s.l Eng. bot. 316

235. KŒLE'RIA *Pers.* KŒLERIA. (*M. Kohler*, professor of natural history at Mayence.) *Gramineæ.* 15.—20.
1943 cristáta *Pers.* crested ⚶ △ un 1 jn.au Ap Europe 1800. S co Host gr. 2. 75
2 glábra *R. & S.* smooth ⚶ △ or 1 jn.au Ap Britain pas. S co Eng. bot. 648
*A*ira cristáta *E. B.*
1944 grandiflóra *R. & S.* large-flowering ⚶ △ un 1 jn.au Ap S. Europe 1824. S co
1945 glaúca *Dec.* glaucous ⚶ △ un ½ jn.jl Ap Denmark 1818. D co
1946 pensylvánica *Dec.* Pennsylvanian ⚶ △ un 1 jn.jl Ap N. Amer. 1817. D co
1947 lobáta *Bieb.* lobate ⚶ △ un ½ jn.jl Ap Caucasus 1825. D co
1948 macránthа *R. & S.* long-flowered ⚶ △ un 1 jn.au Ap Russia 1824. S co
1949 vallesíaca *Dec.* Vallais ⚶ △ un ½ jn.jl Ap Vallais 1817. D co
1950 tuberósa *Pers.* tuberous ⚶ △ un 1 jl.au Ap Europe 1802. S co Lam. il. 45. 4
1951 pubéscens *Beauv.* pubescent ⚶ ◯ un 1 jn.jl Ap S. Europe 1800. S co Ger. gal. 1
1952 hirsúta *Dec.* hairy ⚶ △ un ½ jn.jl Ap Valesia 1821. D co
1953 villósa *Dec.* villous ⚶ △ un ½ jn.jl Ap Sweden 1818. D co
1954 phleoides *Pers.* Cat's-tail-like ⚶ ○ un 1 jl.au Ap Portugal 1802. S co Desf. at. 1. 23
1955 híspida *Dec.* hispid ⚶ ○ un ¾ jl.au Ap Mediterr. 1819. S co Savi pis. 1. 5
1956 brachystáchya *Dec.* short-spiked ⚶ △ un ½ jn.jl Ap S. France 1821. D co
1957 ægyptíaca *Jac.*? Egyptian ⚶ ○ un ½ jn.jl Ap Egypt 1826. S co

236. DA'CTYLIS *L.* COCK'S-FOOT GRASS. (*Dactylos*, a finger; finger-grass.) *Gramineæ.* 10.—20.
1958 glomeráta *L.* glomerated ⚶ △ ag 2 jn.jl Ap Britain mea. S h.l Eng. bot. 335
1959 glaucéscens *W. en.* glaucescent ⚶ △ un 2 jn.jl Ap Switzerl. 1818. D co
1960 littorális *W.* shore ⚶ △ un 1 jn.au Ap S. Europe 1816. S co Lam. il. 45. 5
1961 hispánica *W. en.* Spanish ⚶ △ un 2 jn.jl Ap Spain 1814. S co
1962 glaúca *Roth* glaucous ⚶ △ un 2 jn.jl Ap Saxony 1800. S co
1963 maritima *Schr.* sea ⚶ △ un 1 jn.jl Ap Germany 1820. D co
1964 répens *Desf.* creeping ⚶ △ un ¾ jn.jl Ap Barbary 1821. S co Desf. at. 1. 15
1965 adscéndens *R. & S.* ascending ⚶ △ un ½ jn.au Ap C. G. H. 1823. S co
1966 cynosuroides *Roth* Cynosurus-like ⚶ ◯ un 1 jn.au Ap E. Indies 1823. S co
1967 pátens *H. K.* spreading ⚶ △ un 2 au.s Ap N. Amer. 1781. S co

237. GLYCE'RIA *R. Br.* GLYCERIA. (*Glykeros*, sweet; spike of flowers.) *Gramineæ.* 1.
1968 flúitans *R. Br.* floating ⚶ △ w 1½ my.au Ap Britain ponds. S aq Eng. bot. 1520
Festúca flúitans *L.*

238. *FESTU'CA* L. FESCUE GRASS. (*Fest*, pasture or food, *Celt.*) *Gramineæ.* 47. — 68.

1969	tenélla *Ph.*	tender	⅏	○	un	½	jl.au	Ap	N. Amer.	1804.	S	co
1970	ovína *L.*	sheep's	⅏	△	ag	½	jn	Ap	Britain	dr.pa.	S	s.l	Eng. bot. 585
1971	*h*ordeifórmis *Sin.*	Hordeum-like	⅏	△	ag	½	jn.jl	Ap	Britain	...	S	co	Gr. wo. 159 ic.
1972	tenuifólia *L.*	fine-leaved	⅏	△	ag	½	jn.jl	Ap	Britain	dr.pa.	S	co	Mor. ox. 8.3.13
1973	vivípara *E. B.*	viviparous	⅏	△	ag	½	jl	Ap	Britain	sc.mo.	S	s.l	Eng. bot. 1355
1974	capilláta *Lam.*	long-haired	⅏	△	un	½	jn.jl	Ap	France	1820.	D	co	
1975	cúrvula *Gau.*	curved-*leaved*	⅏	△	un	¼	jn.jl	Ap	Switzerl.	1825.	D	co	
1976	alpína *Gau.*	alpine	⅏	△	un	½	jn.jl	Ap	Switzerl.	1821.	D	co	
1977	alpéstris *Host*	mountain	⅏	△	un	1	jn.jl	Ap	Switzerl.	1819.	D	co	Host gr. 4. 63
1978	Hálleri Vil.	Haller's	⅏	△	un	½	jn.jl	Ap	S France	1821.	D	co	
1979	amethýstina *Host*	amethystine	⅏	△	un	1⅓	jn.jl	Ap	S. Europe	1804.	S	co	Host gr. 2. 89
1980	cæ'sia *E. B.*	grey	⅏	△	w	¼	jn.jl	Ap	England	bar.he.	S	co	Eng. bot. 1917
1981	stricta *Host*	strict	⅏	△	un	1	jn.jl	Ap	Austria	1818.	D	co	Host gr. 2. 86
1982	intermédia *R. & S.*	intermediate	⅏	△	un	½	jn.jl	Ap	Switzerl.	1819.	D	co	
1983	hirsúta *Host*	hairy	⅏	△	ag	½	jn.jl	Ap	Germany	1818.	S	co	Host gr. 2. 85
1984	pállens *Host*	pale	⅏	△	un	1	jn.jl	Ap	Switzerl.	1819.	D	co	
1985	vallesíaca *Gau.*	Vallais	⅏	△	un	1	jn.jl	Ap	Vallais	1820.	D	co	
1986	xánthina *R. & S.*	yellow	⅏	△	un	1	jn.jl	Ap	Switzerl.	1820.	D	co	Host gr. 3. 19
1987	glomeráta *Rus.*	glomerated	⅏	△	un	1	jn.jl	Ap	France	1826.	D	co	
1988	fállax *Thuil.*	fallacious	⅏	△	un	1	jn.jl	Ap	France	1826.	D	co	
1989	vária *Host*	variable	⅏	△	ag	1	jn.jl	Ap	S. Europe	1823.	S	co	Host gr. 2. 90
1990	flavéscens *Bel.*	flavescent	⅏	△	un	⅔	jn.jl	Ap	Savoy	1804.	S	co	
1991	vaginéta *Kit.*	sheathed	⅏	△	un	1½	jn.jl	Ap	Hungary	1804.	S	co	
1992	pannónica *Wul.*	Pannonian	⅏	△	un	1	jn.jl	Ap	Hungary	1804.	S	co	Host gr. 4. 62
1993	bulbósa *Biv.*	bulbous	⅏	△	un	1	jn.jl	Ap	Italy	1820.	D	co	
1994	ciliáta *Lk.*	ciliated	⅏	△	un	½	jl.au	Ap	Portugal	1802.	S	co	Host gr. 4. 65
1995	nútans *Ph.*	nodding	⅏	△	un	3	jn.jl	Ap	N. Amer.	1805.	S	co	
1996	pubéscens *Lk.*	downy	⅏	△	un	1	jn.jl	Ap	Hungary	1822.	S	co	
1997	heterophýlla *J.*	various-leaved	⅏	△	un	3	jn.jl	Ap	France	1812.	S	co	Vail. pa. 19. 6
1998	duriúscula *L.*	hardish	⅏	△	ag	1	jn	Ap	Britain	me.pa.	S	s.l	Eng. bot. 470
1999	dumetórum *L.*	thicket	⅏	△	un	1	jn.jl	Ap	Europe	...	S	co	Fl. dan. 700
2000	triflóra *Desf.*	three-flowered	⅏	△	un	1	jl.au	Ap	S. Europe	1819.	S	co	
2001	rúbra *L.*	red	⅏	△	w	1	jl	Ap	Britain	me. pa.	S	h.l	Eng. bot. 2056
2002	cámbrica *Sin.*	Welsh	⅏	△	ag	1	jn.jl	Ap	Wales	...	S	co	Gr. wo. 157. ic
2003	glábra *Sin.*	smooth	⅏	△	ag	1	jn.jl	Ap	Britain	...	S	co	
2004	Fæ'nas *Lag.*	Fænas	⅏	△	un	1	jn.jl	Ap	Spain	1826.	D	co	
2005	cynosuroides *Desf.*	Cynosurus-like	⅏	△	ag	¼	jl.au	Ap	S. Europe	1820.	S	co	Desf. at. 1. 21
2006	grandiflóra *Lam.*	large-flowered	⅏	△	un	3	jn.jl	Ap	N. Amer.	1812.	S	co	
2007	serótina *Host*	late-*flowering*	⅏	△	un	1	jl.au	Ap	Austria	1819.	D	co	Host gr. 2. 92
2008	la'vis *Fis.*	smooth	⅏	△	ag	1	jn.jl	Ap	Russia	1806.	D	co	
2009	rúbens *Pers.*	reddish	⅏	○	un	1	jn	Ap	S. Europe	1776.	S	co	Fl. gr. 83
2010	glaúca *Lam.*	glaucous	⅏	△	ag	1	jn.jl	Ap	S. Europe	...	S	co	Lam. il. 46. 3
2011	mexicána *Donn*	Mexican	⅏	○	un	1½	jl	Ap	Mexico	1805.	S	co	
2012	baleárica *Zuc.*	Balearic	⅏	△	un	1½	jn.jl	Ap	Minorca	1825.	D	co	
2013	láxa *Host*	loose	⅏	△	un	1½	jn.jl	Ap	Switzerl.	1819.	D	co	Host gr. 2. 80
2014	scábra *Vahl*	scabrous	⅏	△	un	1	jn.jl	Ap	Austria	1821.	D	co	
2015	áspera *Poir.*	rough	⅏	△	un	1	jn.jl	Ap	France	1818.	D	co	

239. SCHEDONO'RUS *Beauv.* SCHEDONORUS. (*Schedon*, near to, *oros*, a mountain.) *Gramineæ.* 17. — 36.

2016	praténsis *R. & S.*	meadow	⅏	△	ag	1½	jn.jl	Ap	Britain	m.pas.	S	co	Eng. bot. 1592
	Festúca praténsis *E. B.*											
2017	phœnicoides *R. & S.*	Phœnix-like	⅏	△	cu	1	jn.au	Ap	Switzerl.	1819.	S	co	
2018	elátior *R. & S.*	taller	⅏	△	ag	3	jn.jl	Ap	Britain	m. me.	S	co	Eng. bot. 1593
	Festúca elátior *E. B.*											
2019	cæruléscens *R. & S.*	cærulescent	⅏	△	un	1	jn jl	Ap	Barbary	1818.	S	co	
2020	spadíceus *R. & S.*	sheathy	⅏	△	cu	1½	ap.my	Ap	Italy	1775.	S	co	Host gr. 3. 20
	Festúca spadícea *L.*											
2021	inérmis *R. & S.*	unarmed	⅏	△	un	2	jn.au	Ap	Germany	1794.	S	co	Host gr. 1. 9
	Brómus inérmis *E. B.*											
2022	calamárius *R. & S.*	Reed-like	⅏	△	w	3	jl.au	Ap	Scotland	m.me.	S	co	Eng. bot. 1005
	Festúca calamária *E. B.*											
2023	deciduus *R. & S.*	deciduous	⅏	△	ag	1½	jn.jl	Ap	Britain	m.me.	S	co	Eng. bot. 2266
	Festúca decídua *E. B.*											
2024	sylváticus *R. & S.*	wood	⅏	△	ag	2	jn.au	Ap	Germany	1804.	S	co	Host gr. 2. 78
	Festúca sylvática *Host*											
2025	*l*oliáceus *R. & S.*	loliaceous	⅏	△	ag	1½	jn.jl	Ap	Britain	mo. pa.	S	co	Eng. bot. 1281
	Festúca loliácea *E. B.*											
2026	Scheútzeri R. & S.	Scheutzer's	⅏	△	un	1	jn.jl	Ap	S. Europe	1816.	S	co	
	Festúca Scheutzéri Gau.											
2027	nútans *R. & S.*	nodding	⅏	△	un	1	jn.jl	Ap	Hungary	1825.	S	co	Host gr. 4. 61
	Festúca nútans *Ph.*											
2028	nigréscens *R. & S.*	nigrescent	⅏	△	ag	1	jn.jl	Ap	Switzerl.	1819.	S	co	
	Festúca nigréscens *Lam.*											
2029	violáceus *R. & S.*	violaceous	⅏	△	un	1	jn.jl	Ap	Europe	1817.	S	co	
	Festúca violácea *Gau.*											
2030	poæfórmis *R. & S.*	Poa-form	⅏	△	ag	1	jn.jl	Ap	Switzerl.	1819.	S	co	Host gr. 2. 81
	Festúca poæfórmis *Host*											
2031	púmilus *R. & S.*	dwarf	⅏	△	un	½	jn.jl	Ap	S. Europe	1820.	S	co	Host gr. 2. 91
2032	tenéllus *R & S.*	tender	⅏	△	un	½	jn.jl	Ap	N. Amer.	1804.	S	co	
	Festúca tenélla *Ph.* Brachypódium *festuco*ides *L.*											

240. MYGALU'RUS *Lk.* MOUSE-TAIL. (*Mygale*, a field mouse, *oura*, a tail.) *Gramineæ.* 6.

2033	caudátus *Lk.*	tailed	⅏	○	w	½	jn	Ap	Britain	way s.	S	co	Eng. bot. 1412
	Festúca Myúrus *E. B.*											
2034	*b*romoides *Lk.*	Bromus-like	⅏	○	w	½	my.jn	Ap	Britain	walls.	S	co	Eng. bot. 1411
	Festúca *b*romoides *E. B.*											
2035	stipoides *Lk.*	Stipa-like	⅏	○	un	1	jn.jl	Ap	Majorca	1793.	S	co	Bar. ic. 76. 1
2036	delicátulus *Lk.*	delicate	⅏	○	un	½	jn.jl	Ap	Spain	1817.	S	co	
2037	uniglúmis *Lk.*	single-husked	⅏	○	w	½	jn	Ap	Britain	sea co.	S	co	Eng. bot. 1430
	Festúca uniglúmis *E. B.*											
2038	*a*lopecuroides *Lk.*	Foxtail-like	⅏	△	un	½	jn.jl	Ap	S. Europe	1819.	S	co	

241. *B*RO'MUS *L.* BROME GRASS. (*Bromos*, a Greek name for a sort of wild oat.) *Gramineæ.* 47. — 66.

2039	secálinus *L.*	Rye-like	⅏	○	w	2	jn.au	Ap	England	corn fi.	S	co	Eng. bot. 1171
2040	elongátus *Gau.*	elongated	⅏	○	un	2	jn.au	Ap	Switzerl.	1819.	S	co	

2041 commutátus *Schr.*	changed	⅏	△	un	2	jn.jl	Ap	S. Europe	1818.	D	co		Host gr. 1. 11
2042 velutínus *Schr.*	velvet	⅏	○	un	2	jn.jl	Ap	Europe	1818.	S	co		
2043 multiflórus *E. B.*	many-flowered	⅏	○	w	2	jn.au	Ap	Britain	...	S	co		Eng. bot. 1884
2044 móllis *L.*	soft	⅏	○	w	2	jn.au	Ap	Britain	walls.	S	co		Eng. bot. 1078
2045 Gaudini R. & S.	Gaudin's	⅏	○	un	1	jn.jl	Ap	Switzerl.	1820.	S	co		
2046 confértus *Bieb.*	close-*headed*	⅏	○	un	1	jn.jl	Ap	Iberia	1823.	S	co		Jac. ec. 14
2047 racemósus *L.*	racemose	⅏	○	w	2	jn.au	Ap	England	me.pa.	S	h.l		Eng. bot. 1079
2048 eréctus *E. B.*	upright	⅏	△	w	3	jn.au	Ap	England	ch.pa.	S	co		Eng. bot. 471
2049 Bieberstéinii R. & S.	Bieberstein's	⅏	△	un	1	jn.jl	Ap	Caucasus	1826.	D	co		
2050 austrális *R. Br.*	Australian	⅏	○	un	2	jn.au	Ap	N. Holl.	1823.	S	co		
2051 lanceolátus *W.*	spear-*leaved*	⅏	○	un	3	jn.au	Ap	Crimea	1798.	S	co		
2052 hirsutíssimus *Cyr.*	most hairy	⅏	△	un	3	jn.jl	Ap	Italy	1817.	D	co		
2053 vestítus *R. & S.*	clothed	⅏	△	cu	1	jn.au	Ap	C. G. H.	1816.	S	co		
2054 volgénsis *Spr.*	Volga	⅏	○	un	2	jn.jl	Ap	France	1818.	S	co		Jac. ec. 15
2055 láxus *Horn.*	loose-*headed*	⅏	△	un	2	jn.jl	Ap	.....	1818.	D	co		
2056 lanuginósus *Poir.*	woolly	⅏	○	un	3	jn.au	Ap	S. Europe	1824.	S	co		
2057 variegátus *Bieb.*	variegated	⅏	△	un	3	jn.au	Ap	Caucasus	1818.	S	co		
2058 squarrósus *L.*	rough	⅏	△	un	3	jn.au	Ap	England	corn fi.	S	co		Eng. bot. 1885
2059 *A*lopecúrus *Vahl*	Fox-tail	⅏	○	un	2	jn.au	Ap	Barbary	1799.	S	co		Desf. at. 1. 25
2060 tórtilis *Presl*	twisted	⅏	○	un	1	jn.jl	Ap	S. Europe	1826.	S	co		
2061 púrgans *L.*	purging	⅏	△	un	1½	jn.au	Ap	Canada	1793.	S	co		
2062 pubéscens *Mhl.*	pubescent	⅏	△	un	3	jn.jl	Ap	N. Amer.	1820.	D	co		
2063 ásper *L.*	rough	⅏	○	w	4	jn.au	Ap	England	m.s.p.	S	co		Eng. bot. 1172
2064 praténsis *E. B.*	meadow	⅏	△	w	2	jn.au	Ap	England	corn fi.	S	co		Eng. bot. 920
2065 pendulínus *Spr.*	pendulous	⅏	○	un	2	jn.jl	Ap	Europe	1817.	S	co		
2066 parviflórus *Desf.*	small-flowered	⅏	△	un	2	jn.jl	Ap	S. Europe	1826.	S	co		
2067 glaúcus *Lap*	glaucous	⅏	△	un	2	jn.jl	Ap	Pyrenees	1826.	D	co		Fl. pyr. 53
2068 altíssimus *Ph.*	tallest	⅏	△	un	8	jn.au	Ap	N. Amer.	1812.	S	co		
2069 gigantéus *Schr.*	giant	⅏	△	w	3	jl.au	Ap	Britain	mea.	D	co		Eng. bot. 1820
Festúca gigantéa E. B.													
2 triflórus	three-flowered	⅏	△	ag	3	jn.au	Ap	Britain	mea.	S	co		Eng. bot. 1337
Festúca triflóra *E. B.*													
3 longifólius	long-leaved	⅏	△	ag	4	jn.au	Ap	Scotland	sea s.	S	co		
2070 longiflórus *W. en.*	long-flowered	⅏	△	un	2	jn.jl	Ap	.....	1818.	D	co		
2071 ciliátus *L.*	ciliated	⅏	○	un	1	jn.au	Ap	N. Amer.	1802.	S	co		
2072 arvénsis *E. B.*	field	⅏	△	w	3	jn.au	Ap	Britain	corn fi.	S	co		Eng. bot. 1984
2073 stérilis *L.*	barren	⅏	○	w	2	jn.au	Ap	Britain	rub.	S	co		Eng. bot. 1030
2074 tectórum *L.*	roof	⅏	◐	un	1	jn.au	Ap	Europe	1776.	S	co		Host gr. 1. 15
2075 madriténsis *L.*	Madrid	⅏	○	w	1½	jn.au	Ap	Britain	walls.	S	hl.		Eng. bot. 1006
2076 *l*ígusticus *All.*	Lovage-like	⅏	○	un	3	jn.au	Ap	Switzerl.	1816.	S	co		Bar. ic. 76. 2
2077 rígidus *Roth*	rigid	⅏	○	un	2	jn.jl	Ap	France	1821.	S	co		Host gr. 18
2078 pilósus *Spr.*	pilose	⅏	△	un	2	jn.au	Ap	S. Europe	1816.	S	co		
2079 jubátus *Vil.*	maned	⅏	○	un	1	jn.au	Ap	Italy	1823.	S	co		
2080 máximus *Roth*	greatest	⅏	○	un	3	jn.au	Ap	Morocco	1804.	S	h.l		Desf. at. 1. 26
2081 *s*copárius *L.*	Broom	⅏	○	un	2	jn.au	Ap	S. Europe	1819.	S	co		Cav. ic. 1. 45
2082 húmilis *Cav.*	dwarf	⅏	○	un	1	jn.au	Ap	S. Europe	1823.	S	co		Cav. ic. 6. 589. 2
2083 stenophýllus *Lk.*	narrow-leaved	⅏	△	un	3	jn.au	Ap	.....	1820.	S	co		
2084 scabérrimus *Ten.*	roughest	⅏	○	un	2	jn.au	Ap	Italy	1820.	S	co		
2085 *festuco*ídes *Lk.*	Festuca-like	⅏	△	un	1	jn.jl	Ap	.....	1826.	D	co		

242. ROSTRA'RIA *Trin.* ROSTRARIA. (*Rostrum*, a beak.) *Gramineæ.* 1.

2086 pubéscens *Trin.*	pubescent	⅏	○	un	1	jn.au	Ap	Europe	1820.	S	co		
*B*rómus *d*actylóides *Roth*, *D*áctylis púngens *Horn.*													

243. BRACHYPO'DIUM *Beauv.* BRACHYPODIUM. (*Brachys*, short, *pous*, a foot.) *Gramineæ.* 22. — 26.

2087 pinnátum *Beauv.*	winged	⅏	△	w	3	jn.au	Ap	Britain	hea.	S	co		Eng. bot. 730
*B*rómus pinnátus *E. B.*													
2088 rupéstre *R. & S.*	rock	⅏	△	un	1	jn.jl	Ap	S. Europe	1818.	D	co		Host gr. 4. 17
*B*rómus rupéstris *Host.*													
2089 brevisétum *R. & S.*	short-bristled	⅏	△	un	1	jn.jl	Ap	.....	1825.	D	co		
2090 strigósum *R. & S.*	strigose	⅏	△	un	1½	jn.jl	Ap	Tauria	1819.	S	co		
2091 cæspitósum *R. & S.*	tufted	⅏	△	un	1	jn.jl	Ap	S. Europe	1820.	S	co		Host gr. 4. 18
2092 ramósum *R & S.*	branched	⅏	△	un	2	jn.jl	Ap	S. Europe	1818.	S	co		Desf. at. 1. 24. 1
2093 *p*hœnicoídes *R. & S.*	Phœnic.-like	⅏	△	un	1	jn.jl	Ap	Germany	1823.	D	co		
2094 obtusifólium *Lk.*	blunt-leaved	⅏	△	un	1½	jl.au	Ap	Spain	1818.	S	co		
2095 Tenori*á*num R. & S.	Tenore's	⅏	△	un	1	jn.jl	Ap	Italy	1823.	S	co		
2096 longifólium *R. & S.*	long-leaved	⅏	△	un	2	jn.jl	Ap	Barbary	1818.	S	co		
2097 sylváticum *R. & S.*	wood	⅏	△	w	2	jn.au	Ap	Britain	hed.	S	co		Eng. bot. 729
*B*rómus sylváticus *E. B.*													
2098 retúsum *Beauv.*	retuse	⅏	△	un	1	jn.jl	Ap	France	1826.	D	co		
2099 *u*nioloides *Lk.*	Uniola-like	⅏	○	un	⅓	jl.au	Ap	Italy	1758.	S	co		Jac. ic. 2. 303
2100 distáchyon *R. & S.*	two-spiked	⅏	△	un	1	jn.au	Ap	S. Europe	1772.	S	co		Host gr. 1. 20
2101 tenéllum *R. & S.*	tender	⅏	○	un	½	jl.au	Ap	S. Europe	1781.	S	co		Viv. fr. 26. 1
*N*árdus *Lk.*													
2102 ásperum *R. & S.*	rough	⅏	○	un	½	jn.jl	Ap	Spain	1826.	S	co		
*T*rítícum ásperum *Dec. Festúca* rígida *Roth*													
2103 Hálleri R. & S.	Haller's	⅏	○	cu	¼	jn.jl	Ap	S. Europe	1818.	S	co		Viv. fr. 26. 1
2104 tenuículum *R. & S.*	very small	⅏	○	cu	¼	jn.jl	Ap	S. Europe	1818.	S	co		Viv. fr. 23. 2
2105 tenuiflórum *R. & S.*	slender-flwd	⅏	○	un	⅓	jn.jl	Ap	Germany	1826.	S	co		
2106 *l*oliáceum *R. & S.*	loliaceous	⅏	○	w	1	jn.jl	Ap	Britain	sea co.	S	co		Eng. bot. 221
*T*rítícum *l*oliáceum *E. B.*													
2107 biunciále *R. & S.*	two-clawed	⅏	○	un	⅓	my.jn	Ap	Germany	1819.	S	co		Viv. fr. 24
2108 unilaterále *R. & S.*	one-sided	⅏	○	un	⅓	jn.jl	Ap	S. Europe	1800.	S	co		

244. UNI'OLA *L.* SEASIDE OAT. (*Unus*, one, alone; united glumes.) *Gramineæ.* 4. — 7.

2109 latifólia *Mx.*	broad-leaved	⅏	△	un	4	jn.jl	Ap	N. Amer.	1809.	S	co		
2110 paniculáta *L.*	panicled	⅏	△	un	4	jn.jl	Ap	N. Amer.	1793.	S	co		Cat. car. 1. 32
2111 spicáta *L.*	spiked	⅏	△	un	⅓	jl	Ap	N. Amer.	1790.	S	co		
2112 distichophýlla *R. & S.*	distich-leaved	⅏	△	un	⅜	jn.jl	Ap	N. Amer.	1789.	S	co		Labill. n.h.24?

245. TRICU'SPIS *Beauv.* TRICUSPIS. (*Treis*, three, *cuspis*, a point.) *Gramineæ.* 1. — 3.

2113 quinquéfida *Beauv.*	five-cleft	⅏	△	ag	2	jn.jl	Ap	N. Amer.	1820.	S	r.m		Jac. ec. 16
*P*óa cærulescens *Mx.*													

246. DIPLA'CHNE *Beauv.* DIPLACHNE. (*Diploos*, double, *achne*, chaff.) *Gramineæ.* 1. — 2.

2114 fasciculáris *Beauv.*	bundled	⅏	○	un	2	jl.au	Ap	N. Amer.	1823.	S	co		
*F*estúca polystáchya *Mx.*													

247. CERATO'CHLOA *Beauv.* HORN GRASS. (*Keras*, a horn, *chloa*, grass; the seeds.) *Gramineæ.* 1. — 2.
2115 uniolóides *Beauv.* Uniola-like ⅏ ○ un 1½ jl Ap N. Amer. 1788. S co H. ber. 1. 3
Festúca uniolóides *W.*

248. SCHI'SMUS *Beauv.* SCHISMUS. (*Schisme*, a cleft; outer palea.) *Gramineæ.* 1.
2116 marginátus *Beauv.* margined ⅏ ○ un ½ jn.jl Ap Spain 1781. S co Lam. il. 46. 1
Festúca calycina *L.*

249. TRIO'DIA *R. Br.* TRIODIA. (*Treis*, three, *odous*, teeth; the palea.) *Gramineæ.* 1. — 10.
2117 decúmbens *R. Br.* decumbent ⅏ △ w 1 jl.au Ap Britain ... S co Eng. bot. 792
Póa decúmbens *L.*

250. BECKMA'NNIA Host. BECKMANNIA. (The author of the History of Inventions.) *Gramineæ.* 1.
2118 erucæfórmis *Host* Eruca-form ⅏ ○ un 2 jl Ap Europe 1773. S co Host gr. 3. 6
Cynosúrus erucæfórmis *W.*

251. ME'LICA *L.* MELIC GRASS. (*Mel*, honey; the name in Italy for the great millet.) *Gramineæ.* 9. — 24.
2119 ciliáta *L.* ciliated ⅏ △ or 3 jl Ap Europe 1771. S s.l Host gr. 2. 12
2120 Bauhíni *All.* Bauhin's ⅏ △ un 2 jn.jl Ap Italy 1806. S co Host gr. 4. 23
2121 nútans *L.* nodding ⅏ △ or 1½ jn.jl Ap Britain moun. S s.l Eng. bot. 1059
2122 uniflóra *Retz.* one-flowered ⅏ △ pr ½ my.jn Ap Britain groves. S m.s Eng. bot. 1058
2123 pyramidális *Lam.* pyramidal ⅏ △ un 3 jn.jl Ap Barbary 1804. S co Bar. ic. 96. 1
2124 speciósa *Mhl.* showy ⅏ △ un 2 jn.jl Ap N. Amer. 1820. S co M. h. 3. 8. 7. 51
2125 glábra *Ph.* smooth ⅏ △ un 3 jn.jl Ap N. Amer. 1812. S co M. h. 3. 7. 51
2126 altíssima *L.* tallest ⅏ △ or 4 jl.au Ap Siberia 1770. S co Host gr. 2. 9
2127 sylvática *Lk.* wood ⅏ △ un 1 jn.jl Ap Germany 1824. D co

252. MOLI'NIA Schrank. MOLINIA. (*G. J. Molina*, who wrote on the plants of Chile, in 1782.) *Gramineæ.* 1.
2128 cærúlea *Schrank* blue ⅏ △ w 1 au Ap Britain bogs. S p.m Eng. bot. 750
Mélica cærúlea *E. B.*

253. BRI'ZA *L.* QUAKING GRASS. (*Brizo*, to nod; trembling spikelets.) *Gramineæ.* 9.
2129 mínor *L.* smaller ⅏ ○ or ½ jl.au Ap England corn fi. S co Eng. bot. 1316
2130 vírens *L.* green ⅏ ○ or 1½ jl.au Ap Spain 1800. S co Hay. ter. 25. 6
2131 húmilis *Bieb.* humble ⅏ ○ un ½ jn.jl Ap Caucasus 1825. S co Sc. ger. 4. 10
2132 média *L.* mediate ⅏ △ or 1½ my.jn Ap Britain pas. S co Eng. bot. 340
2133 Clúsii R. & S. Clusius's ⅏ △ or 1 my.jl Ap S. Europe 1820. S co Thore j. 3. 24. 2
2134 geniculáta *Thun.* jointed ⅏ ○ or 1 jl.au Ap C. G. H. 1816. S co
2135 elátior *Sm.* taller ⅏ ◑ or 1½ jl.au Ap Greece 1817. S co Fl. gr. 1. 74
2136 máxima *L.* greatest ⅏ ○ or 1½ jn.jl Ap S. Europe 1633. S co Host gr. 2. 30
2137 rúbra *Lam.* red ⅏ ○ pr 1 jn.jl Ap S. Europe 1820. S co

254. PO'A *L.* MEADOW GRASS. (*Poa*, grass or herbage.) *Gramineæ.* 72. — 148.
2138 alpína *L.* Alpine ⅏ △ cu ½ jn.jl Ap Scotland sc.alp. S s.l Eng. bot. 1003
2139 collína *Host* hill ⅏ △ un 1 jn.jl Ap Austria 1826. D co Host gr. 2. 66
P. thermális *Pers.*
2140 concínna *Gau.* neat ⅏ △ un ½ jn.jl Ap S. France 1817. D co
2141 flexuósa *E. B.* zigzag ⅏ △ w ½ jn.jl Ap Scotland sc.alp. S h.l Eng. bot. 1123
2142 distichophýlla *Gau.* distich-leaved ⅏ △ un 1 jn.jl Ap Austria 1819. D co Host gr. 4. 26
P. flexuósa *Host*
2143 láxa *Hae.* loose-*spiked* ⅏ △ un ¾ jn.jl Ap Germany 1800. S co Host gr. 3. 15
2144 Hallér*idis* R. & S. Haller's ⅏ △ un ½ jn.jl Ap Vallesia 1821. D co
2145 cæ'sia *E. B.* grey ⅏ △ w ½ jn.jl Ap Scotland sc.mo. S s.l Eng. bot. 1719
2146 brachyphýlla *Ph.* short-leaved ⅏ △ un 1 jn.jl Ap N. Amer. 1816. S co
2147 vivípara *W. en.* viviparous ⅏ △ un ½ jn.jl Ap Switzerl. 1800. S co Fl. dan. 807
2148 triviális *L.* common ⅏ △ ag 2 jn.au Ap Britain me.pa. S h.l Eng. bot. 1072
2149 praténsis *L.* meadow ⅏ △ ag 1½ my.jn Ap Britain me.pa. S s.l Eng. bot. 1073
2 angustifólia *W.* narrow-leaved ⅏ △ ag 2 jn.au Ap Germany ... S co Lee. her. 6. 3
2150 húmilis *E. B.* humble ⅏ △ w ½ my.jn Ap Britain me.pa. S s.l Eng. bot. 1004
2151 ánnua *L.* annual ⅏ ○ w ⅔ mr.o Ap Britain pas. S h.l Eng. bot. 1141
2152 cæspitósa *Forst.* tufted ⅏ △ un 1 jn.jl Ap N. Zeal. 1822. S co
2153 badénsis *Hae.* Baden ⅏ △ un ¼ jl Ap Baden 1800. S co Host gr. 2. 66
2154 sudética *Hae.* Swedish ⅏ △ un 3 jl.au Ap Germany 1802. S co Host gr. 3. 13
2155 hýbrida *Gau.* hybrid ⅏ △ un 1½ jn.jl Ap Europe 1819. D co
2156 Gmelíni Koel. Gmelin's ⅏ △ un ½ jn.jl Ap Germany 1818. D co
2157 grácilis *Desf.* slender ⅏ △ un ½ jn.jl Ap Switzerl. 1826. D co
2158 cenísia *All.* Mount Cenis ⅏ △ un ½ jl.au Ap Mt. Cenis 1791. S co Host gr. 3. 1
2159 fláva *L.* yellow ⅏ △ un 1½ jl.au Ap N. Amer. 1804. S co
2160 hirsúta *Mx.* hairy ⅏ △ un 1 jn.jl Ap N. Amer. 1819. D co
2161 serótina *Ehrh.* late-*flowering* ⅏ △ un 2 jl.s Ap Germany 1800. S co Lee. her. 6. 4
2 palústris marsh ⅏ △ un 1 jl.au Ap Germany 1800. S co Vil. stras. 2. 2
2162 effúsa *Kit.* open ⅏ △ un 1 jn.jl Ap Pannonia 1822. D co
2163 víridis *Mhl.* green ⅏ △ un ¾ jn.jl Ap N. Amer. 1812. S co
2164 *festucæ*fórmis *Host* Festuca-form ⅏ △ ag 2 jl.s Ap Dalmatia 1800. S co Host gr. 3. 17
2165 atrovírens *Desf.* dark-green ⅏ △ un 1 my.jn Ap S. Europe 1819. D co Desf. at. 1. 14
2166 convolúta *Horn.* convolute ⅏ △ un 1 my.jn Ap Europe 1819. D co
2167 abyssínica *H. K.* Abyssinian ⅏ ○ un 1½ au.o Ap Abyssinia 1775. S co Jac. ic. 1. 17
2168 capillária *L.* hair-*panicled* ⅏ ○ un 1½ o.n Ap N. Amer. 1781. S co M. h. 3. 6. 33
2169 Poirétti R. & S. Poiret's ⅏ △ un ½ jn.jl Ap Europe 1821. D co
2170 chinénsis *Retz.* China ⅏ ○ un 1 jn.jl Ap China 1820. S co Bur. in. 11. 3
2171 austrális *R. Br.* Australian ⅏ △ un 1 jn.jl Ap N. Holl. 1822. S co Lab. n. h. 1. 35
Arúndo pœfórmis *Lab.*
2172 plebéia *R. Br.* plebeian ⅏ △ un 1 jn.jl Ap N. Holl. 1822. S co
2173 mucronáta *Beauv.* mucronate ⅏ △ un 1½ jn.jl Ap Guinea 1824. S co Beau. ow. 1. 4
2174 Molinéri Balb. Moliner's ⅏ △ un 1 jn.jl Ap Italy 1807. S co Bal. mis. 5. 1
2175 supína *Schr.* supine ⅏ △ un ½ jn.jl Ap Switzerl. 1822. D co Host gr. 4. 27
2176 meliácea *Kit.* Millet ⅏ △ un 2 jn.jl Ap Europe 1821. D co
2177 spicáta *L.* spiked ⅏ △ un ½ jn.jl Ap Spain 1826. D co
2178 Gaudíni R. & S. Gaudin's ⅏ △ un 1 jn.jl Ap Switzerl. 1818. D co
2179 stérilis *Bieb.* barren ⅏ △ un 1 jn.jl Ap Tauria 1821. S co
2180 angustáta *R. Br.* narrow-*spiked* ⅏ △ un ½ ja.f Ap Melv. Isld. 1823. S co
2181 ténax *Lk.* tough ⅏ △ un 2 jl.au Ap ..... 1817. S co
2182 compréssa *L.* flat-*stalked* ⅏ ○ w 1 jn.au Ap Britain walls. S s.l Eng. bot. 365
2183 glaúca *E. B.* glaucous ⅏ △ w 1 jn.au Ap Britain moun. S s.l Eng. bot. 17
2184 nemorális *L.* wood ⅏ △ ag 2 jn Ap Britain woods. S h.l Eng. bot. 1265
2 angustifólia *Sin.* narrow-leaved ⅏ △ un 1 mr.jn Ap Britain woods. S co Gr. wo. 182. ic.
2185 depauperáta *Kit.* starved ⅏ △ un 1 jn.jl Ap Pannonia 1819. D co

2186 sulcáta *R. & S.*	furrowed		△	un	2	jn.jl	Ap	N. Amer.	1818.	D	co
2187 débilis *Thuil.*	feeble		△	un	1	jn.jl	Ap	France	1817.	D	co
2188 versícolor *Bes.*	party-colored		△	un	1	jn.jl	Ap	Tauria	1818.	S	co
2189 coarctáta *Lk.*	crowded		△	un	1	jn.jl	Ap	Europe	1817.	S	co
2190 amboinénsis *L.*	Amboyna		△	un	1	jn.jl	Ap	E. Indies	1800.	S	co	Ru. am. 6. 7. 3
2191 cilianénsis *All.*	Cilian		○	un	1	jn.jl	Ap	S. France	1819.	S	co	Al. ped. 91. 2
2192 caroliniána *Spr.*	Carolina		△	un	1	jn.jl	Ap	Carolina	1817.	D	co
2193 bulbósa *L.*	bulbous		△	w	1	jl	Ap	England	pas.	S	h.l	Eng. bot. 1071
2194 retroflěxa *E. B.*	retroflexed		△	w	1	jl.au	Ap	Britain	pas.	S	co	Eng. bot. 1532
2195 peruviána *Jac.*	Peruvian		○	un	½	jl.au	Ap	Peru	1802.	S	co	Jac. ic. 1. 18
2196 papillósa *R. & S.*	papillose		○	un	1	jl.au	Ap	C. G. H.	1816.	S	co
2197 pállida *R. & S.*	pale		○	un	1	jn.jl	Ap	S. Europe	1824.	S	co
2198 nervátа *W.*	nerved		△	w	1½	jl.au	Ap	N. Amer.	1812.	S	co
2199 imbecílla *Forst.*	weak		△	un	1	jl.au	Ap	N. Zeal.	1822.	S	co
2200 decípiens *R. Br.*	deceiving		△	un	1	jn.jl	Ap	N. Holl.	1825.	D	co
2201 digitáta *R. Br.*	fingered		○	un	1½	jl.au	Ap	N. S. W.	1800.	S	co
2202 brómoides *Vahl*	Bromus-like		△	un	½	my.jn	Ap	Peru?	1820.	D	co
2203 élegans *Poir.*	elegant		△	un	⅓	my.jn	Ap	W. Indies	1821.	D	co
2204 áspera *Jac.*	rough		△	un	2	my.jn	Ap	W. Indies	1819.	D	co	Jac. vin. 3. 56
2205 trémula *Lam.*	trembling		△	un	1	my.jn	Ap	Guinea	1824.	D	co
2206 ánceps *Forsk.*	two-edged		△	un	1	jn.jl	Ap	N. Holl.	1820.	D	co
2207 diándra *R. Br.*	diandrous		△	un	1	jn.jl	Ap	N. Holl.	1823.	D	co
2208 filiformis *Thun.*	filiform		△	un	½	jn.jl	Ap	C. G. H.	1817.	D	co
2209 scariósa *Lag.*	scurfy		△	un	1	jn.jl	Ap	Spain	1824.	D	co

255. ERAGRO'STIS *Beauv.* LOVE GRASS. (*Eros*, love, *agrostis* (203.), grass.) *Gramineæ.* 12. — 17.

2210 pilósa *Beauv.*	pilose		○	pr	1½	jl.au	Ap	Italy	1804.	S	co	Host gr. 2. 68
2211 tenélla *Beauv.*	delicate		▯	pr	1	jl.au	Ap	E. Indies	1781.	S	co	Bur. zey. 47. 3
2212 purpuráscens *Spr.*	purpurascent		○	pr	1½	jl.au	Ap	.....	1817.	S	co
2213 poæfórmis *R. & S.*	Poa-form		○	pr	1	jl.au	Ap	Greece	1699.	S	co	Fl. gr. 73
Póa Eragróstis *Fl. gr.*											
2214 tephrosánthes *R.&S.*	cinereous-flwd		▯	pr	1	jl.au	Ap	Martiniq.	1818.	S	co
2215 verticillátа *R. & S.*	verticillate		○	pr	1	jl.au	Ap	S. Europe	1820.	S	co	Cav. ic. 1. 93
2216 punctáta *R. & S.*	dotted		▯	pr	1	jl.au	Ap	Malabar	1820.	S	co
2217 ægyptíaca *R.& S.*	Egyptian		○	pr	1	jl.au	Ap	Egypt	1812.	S	co	Des. eg. 10
2218 decípiens *R. & S.*	deceiving		○	pr	1	jl.au	Ap	.....	1819.	S	co
2219 cynosuroídes *R. & S.*	Cynosurus-like		○	pr	1	jl.au	Ap	Egypt	1824.	S	co	Des. eg. 10
Póa cynosuroídes *W.*											
2220 capilláris *Lk.*	capillary		○	pr	1	jl.au	Ap	N. Amer.	1819.	S	co	M. h. 3. 6. 33
Póa capilláris *L.*											
2221 mexicána *Lk.*	Mexican		○	pr	1	jl.au	Ap	Mexico	1785.	S	co
Póa mexicána *Lag.*											

256. MEGASTA'CHYA *Beauv.* MEGASTACHYA. (*Megas*, large, *stachys*, a spike; flower.) *Gramineæ.* 9. —

2222 Eragróstis *Beauv.*	Love-grass		○	or	2	jl	Ap	Italy	1699.	S	co	Host gr. 2. 69
2223 amábilis *Beauv.*	lovely		○	or	1	jl	Ap	E. Indies	1802.	S	co	Lam. il. 45. 2
2224 rupéstris *R. & S.*	rock		○	pr	1	jn.jl	Ap	E. Indies	1820.	S	co
2225 brizoides *R. & S.*	Briza-like		○	pr	½	jn.jl	Ap	C. G. H.	1818.	S	co	Ac. pet. 2.8.1810
2226 pulchélla *R. & S.*	neat		○	pr	½	jn.jl	Ap	Tauria	1819.	S	co
2227 spectábilis *R. & S.*	graceful		○	pr	1	jn.jl	Ap	N. Amer.	1820.	S	co
Póa spectábilis *Ph.*											
2228 nígricans *R. & S.*	blackish		△	pr	½	jn.jl	Ap	S. Amer.	1818.	D	co
2229 elongáta *Beauv.*	elongated		△	pr	2	jl.au	Ap	E. Indies	1812.	S	s.l	Jac. ec. 3
2230 ciliáris *Beauv.*	ciliated		○	pr	1½	jl.au	Ap	Jamaica	1776.	S	s.l	Jac. ic. 2. 304

257. SCLERO'CHLOA *Beauv.* HARD GRASS. (*Skleros*, hard, *chloa*, grass.) *Gramineæ.* 6. —

2231 divaricáta *Beauv.*	divaricate		○	un	½	jl.au	Ap	S. Europe	1802.	S	co	Gou. il. 4. 2. 1
2232 procúmbens *Beauv.*	procumbent		○	w	½	jl.au	Ap	Britain	sea co.	S	h.s	Eng. bot. 532
Póa procúmbens *E. B.*											
2233 dúra *Beauv.*	hard		○	un	½	jn.jl	Ap	Europe	1822.	S	co	Host gr. 2. 73
2234 rígida *Lk.*	rigid		○	w	½	jn.jl	Ap	Britain	san. pl.	S	co	Eng. bot. 1371
Póa rígida *L.* Megastáchya rígida *Beauv.*											
2235 articuláta *Lk.*	articulate		○	un	½	jn.jl	Ap	Barbary	1816.	S	co	Desf. at. 1. 22
2236 dichótoma *Lk.*	dichotomous		○	un	½	jn.jl	Ap	Europe	1820.	S	co	Cyr. ne. 2. 2
Tríticum maritimum *L.* Festúca maritima *Dec.*											

258. HYDRO'CHLOA *Har.* HYDROCHLOA. (*Hydor*, water, *chloa*, grass.) *Gramineæ.* 4. —

2237 aquática *Har.*	water		△	w	6	jl	Ap	Britain	dit.	S	aq	Eng. bot. 1315
Póa aquática *E. B.* Glycéria aquática *Sm.*											
2238 arundinácea *Swt.*	Reed-like		△	un	6	jl	Ap	Caucasus	1820.	S	aq
Póa arundinácea *Bieb.*											
2239 maritima *Har.*	sea-side		△	w	1	jn.jl	Ap	Britain	salt-m.	S	co	Eng. bot. 1140
Póa maritima *E. B.* Glycéria maritima *Sm.*											
2240 distans *Har.*	distant		△	w	1½	jl.au	Ap	Britain	pas.	S	co	Eng. bot. 986
Póa distans *E. B.* Glycéria distans *Sm.*											

259. ELEUSI'NE Gae. ELEUSINE. (*Eleusis*, one of the appellations of Ceres.) *Gramineæ.* 4. — 9.

2241 coracána *Gae.*	Coracana		○	ag	2	jl.s	Ap	E. Indies	1714.	S	co	Schreb. gr. 2. 35
2242 índica *Lam.*	Indian		○	cu	1	jl.s	Ap	E. Indies	1714.	S	co	R. mal. 12. 69
Cynosúrus índicus *L.*											
2243 verticillátа *Rox.*	verticillate		○	cu	1	jl.s	Ap	E. Indies	1820.	S	co
2244 calycína *Rox.*	*large*-calyxed		○	cu	1	jl.s	Ap	E. Indies	1820.	S	co

260. RHABDO'CHLOA *Beauv.* RHABDOCHLOA. (*Rhabdos*, a twig, *chloa*, grass.) *Gramineæ.* 3. —

2245 cruciáta *Beauv.*	cross-*spiked*		○	pr	1	jl.au	Ap	W. Indies	1818.	S	co	Sl. jam. 1. 69. 1
Chlóris cruciáta *Swz.*											
2246 mucronáta *Beauv.*	mucronate		○	pr	1	jl.au	Ap	N. Amer.	1820.	S	co	Lam. il. 48. 2
2247 virgáta *Beauv.*	twiggy		○	pr	1	jl.au	Ap	W. Indies	1820.	S	co
Cynosúrus virgátus *L.* Chlóris poæfórmis *Hum.*											

261. DACTYLOCTE'NIUM *Beauv.* DACTYLOCTENIUM. (*Daktylos*, a finger, *kteis*, a comb.) *Gramineæ.* 1. — 2.

2248 ægyptíacum *Beauv.*	Egyptian		○	cu	1½	jl.s	Ap	Egypt	1770.	S	co
Cynosúrus ægyptíacus *L.*											

262. LEPTO'CHLOA *Beauv.* LEPTOCHLOA. (*Leptos*, slender, *chloa*, grass.) *Gramineæ.* 6. —

2249 virgáta *Beauv.*	twig-*spiked*		○	cu	3	jl.au	Ap	W. Indies	1727.	S	co	Sl. jam. 1. 70. 2
2250 tenérrima *R. & S.*	very slender		○	cu	1½	jn	Ap	China	1820.	S	co

2251 domingénsis *Lk.*	St. Domingo		pr	3	jn	Ap	W. Indies	1820.	S	co	Jac. ic. 22
2252 filiformis *Beauv.*	filiform		pr	2	jl.au	Ap	China	1820.	S	co	Jac. ec. 4
Póa chinénsis *L.*											
2253 cynosuroïdes *R. & S.*	Cynosurus-like		pr	½	my.jn	Ap	E. Indies	1824.	S	co	
2254 prócera *R. & S.*	tall		pr	4	jl	Ap	Brazil	1823.	S	co	

263. CY'NODON *Pers.* Cynodon. (*Kuon*, a dog, *odous*, a tooth.) *Gramineæ.* 5. — 10.

2255 Dáctylon *Pers.*	Dactylon		w	1	jl	Ap	England	...	S	co	Eng. bot. 850
Pánicum Dáctylon *E. B.*											
2 índica	Ind. *doob-grass*		ag	¾	jl	Ap	E. Indies	...	S	co	Gr. wo. ic.
2256 lineáris *W. en.*	linear-*spiked*		un	½	jl.au	Ap	E. Indies	1796.	S	co	
2257 stellátus *W. en.*	stellate		un	1	jn.jl	Ap	St. Helena	1819.	S	co	
2258 virgátus *W. en.*	twiggy		un	1	jn.jl	Ap	E. Indies	1819.	S	co	
2259 præ'cox *R. & S.*	early		un	1	jn.jl	Ap	N. Amer.	1826.	S	co	

264. ACTINO'CHLOA *W.* Actinochloa. (*Aktin*, a ray, *chloa*, grass.) *Gramineæ.* 4. — 13.

2260 procúmbens *Desv.*	procumbent		un	½	jl.au	Ap	Philippine	1816.	S	co	Jac. ec. 12
Chondrósium procúmbens *Desf.*											
2261 ténuis *W.*	slender		un	1	jl.au	Ap	Mexico	1823.	S	co	
Chondrósium ténue *Kth.*											
2262 prostráta *Lag.*	prostrate		un	½	jl.au	Ap	Mexico	1820.	S	co	H. & B. 1. 57
2263 hirsúta *Lag.*	hairy		un	1	jl.au	Ap	Mexico	1823.	S	co	

265. *DINE'BRA* Beauv. Dinebra. (Its Arabic name.) *Gramineæ.* 1. — 5.

2264 arábica *Beauv.*	Arabian		cu	½	jn.jl	Ap	E. Indies	1804.	S	co	Jac. fr. 121. 1

266. WANGENHEI'MIA Trin. Wangenheimia. (*F. A. J. Wangenheim*, a German bot.) *Gramineæ.* 1. —

2265 Lima *Trin.*	Lima		w	½	jl.au	Ap	Spain	1776.	S	co	Cav. ic. 1. 91
Dinébra Lima *Beauv.*											

267. ECHINA'RIA *Desv.* Echinaria. (*Echinos*, a hedgehog.) *Gramineæ.* 1. —

2266 capitáta *Desv.*	headed		cu	½	my.au	Ap	S. Europe	1771.	S	co	Host gr. 3. 8
Cénchrus capitátus *Sm.* Sesléria echináta *Host*											

268. PAPPO'PHORUM *Schreb.* Pappophorum. (*Pappos*, down, *phoreo*, to carry.) *Gramineæ.* 2. — 7.

2267 nígricans *R Br.*	black		un	2	jl.au	Ap	N. Holl.	1822.	S	p.l	
2268 phleoïdes *Lag.*	Phleum-like		un	2	jl.au	Ap	S. Amer.	1822.	S	p.l	

269. *TRI'TICUM L.* Wheat. (*Tritum*, rubbed; ground into flour.) *Gramineæ.* 30. —

2269 æstívum *L.*	summer		ag	4	jn.jl	Ap	Baschkiros	...	S	r.m	Host gr. 3. 26
2270 hybérnum *L.*	winter		ag	4	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 20
2271 sibéricum *W.*	Siberian		clt	5	jn.jl	Ap	Siberia	1800.	S	co	
2272 compósitum *L.*	composite		ag	3	jn.jl	Ap	Egypt	1799.	S	r.m	M. h. 3. 1. 7
2273 Linnæ*ánum* Lag.	Linnæan		clt	3	jl.au	Ap	Spain	1820.	S	co	
2274 túrgidum *L.*	turgid		ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 28
2275 fastuósum *Lag.*	proud		clt	3	jl.au	Ap	Spain	1820.	S	co	
2276 Gærtner*iánum* Lag.	Gærtner's		clt	3	jl au	Ap	Spain	1824.	S	co	
2277 platystáchyum *Lag.*	broad-spiked		clt	3	jl.au	Ap	Spain	1821.	S	co	
2278 cochleáre *Lag.*	shell-*seeded*		clt	3	jl.au	Ap	Spain	1820.	S	co	
2279 dúrum *Desf.*	stiff		clt	3	jl.au	Ap	S. Europe	1820.	S	co	Host gr. 4. 6?
T. villósum *Host*											
2280 sículum *R. & S.*	Sicilian		clt	3	jl.au	Ap	Sicily	1826.	S	co	
2281 *h*ordeiférme *Host*	Barley-form		clt	2	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 5
2282 compáctum *Host*	compact		clt	3	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 7
2283 Cevállos *Lag.*	Cevallos		clt	3	jn.jl	Ap	.....	...	S	co	
2284 polónicum *L.*	Polish		ag	4	jn.jl	Ap	.....	1692.	S	r.m	Host gr. 3. 21
2285 *Spélta* L.	Spelt		ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 30
Zéa Host											
2286 monocóccum *L.*	one-grained		ag	3	jn.jl	Ap	.....	1648.	S	r.m	Host gr. 3. 32
2287 atrátum *Host*	dark-*headed*		clt	3	jl.au	Ap	Austria	1820.	S	co	Host gr. 4. 8
2288 Cienfuégos *Lag.*	Cienfuegos		clt	3	jl.au	Ap	Spain	1821.	S	co	
2289 Bauhíni Lag.	Bauhin's		clt	3	jl.au	Ap	Spain	1821.	S	co	
2290 dicóccum *Schü.*	two-seeded		clt	3	jn.jl	Ap	.....	...	S	co	
1 álbum	white-*seeded*		clt	3	jn.jl	Ap	.....	...	S	co	
2 rúfum	rufous-*seeded*		clt	3	jn.jl	Ap	.....	...	S	co	
2291 tricóccum *Schü.*	three-seeded		clt	3	jn.jl	Ap	.....	...	S	co	Sch. ce. 17. 3
2292 venulósum *Ser.*	small-veined		clt	3	jn.jl	Ap	Egypt	...	S	co	
2293 villósum *Beauv.*	villous		clt	3	jn jl	Ap	S. Europe	1790.	S	co	Fl. gr. 1. 97
Secále villósum *L.*											
2294 squarrósum *Roth*	squarrous		un	1	jn.jl	Ap	Egypt	1800.	S	co	Host gr. 3. 32
2295 hispánicum *W.*	Spanish		un	½	jl.au	Ap	Spain	1819.	S	co	Viv. fr. 1. 23. 2
2296 créticum *R. & S.*	Cretan		un	1	jn.au	Ap	Crete	1826.	S	co	
Secále créticum *L.*											
2297 campéstre *Kit.*	field		un	2	jl.au	Ap	S. Europe	1820.	S	co	

270. AGROPY'RUM *Beauv.* Agropyrum. (*Agros*, a field, *pyros*, wheat.) *Gramineæ.* 26. —29.

2298 júnceum *Beauv.*	rushy		w	1½	jn.jl	Ap	England sea-sh.		S	co	Eng. bot. 814
Tríticum pánicum *L.*											
2299 répens *R. & S.*	creeping		w	2	jl.au	Ap	Britain	rub.	S	m.s	Eng. bot. 909
Tríticum répens *L.*											
1 arvénse *R. & S.*	corn field		w	1½	jl.au	Ap	Britain	...	S	co	Trat. tab. 566
2 subulátum *R. & S.*	subulate		w	1½	il.au	Ap	Britain	...	S	co	Schreb. gr. 26. 2
3 dumetórum *R. & S.*	thicket		w	1½	jl.au	Ap	Britain	...	S	co	Schreb. gr. ii. iv. 3
4 Vaillant*iánum* R. & S.	Vaillant's		w	1½	jl.au	Ap	Britain	...	S	co	Schreb. gr. 26. 1
5 Leers*iánum* R. & S.	Leers's		w	1½	jl.au	Ap	Britain	...	S	co	Lee. her. 12. 4
6 capilláre *R. & S.*	capillary		w	1½	jl.au	Ap	Britain	...	S	co	
2300 dasyánthum *R. & S.*	thick-flowered		w	1½	jl au	Ap	Russia	1820.	S	co	
2301 dístichum *R. & S.*	two-rowed		w	1½	jl.au	Ap	Egypt	1816.	S	co	
2302 acútum *R. & S.*	acute-*flowered*		un	½	jn.jl	Ap	France	1818.	D	co	
2303 glaúcum *R. & S.*	glaucous		un	1	jn.jl	Ap	France	1818.	D	co	Host gr. 4. 10
2304 obtusiflórum *R. & S.*	obtuse-flowered		un	1	jn.jl	Ap	France	1819.	D	co	
2305 densiflórum *R. & S.*	dense-flowered		un	1	jn.jl	Ap	Siberia	1823.	D	co	
2306 muricátum *R & S.*	muricated		un	1½	jn.jl	Ap	Siberia	1826.	D	co	
2307 sibíricum *R. & S.*	Siberian		un	1	my.jn	Ap	Siberia	1820.	D	co	
2308 prostrátum *R. & S.*	prostrate		un	½	my.jn	Ap	Tauria	1819.	D	co	N. c. g. 14. 19. 4
2309 angustifólium *R & S.*	narrow-leaved		un	2	my.jn	Ap	Siberia	1824.	D	co	

2310 variegátum *R. & S.*	variegated		△	un	1½	my.jn	Ap	Siberia	1819.	D	co	
2311 littorále *R. & S.*	shore		△	un	1	my.jn	Ap	S. Europe	1819.	D	co	
2312 desertórum *R. & S.*	desert		△	un	2	my.jn	Ap	Siberia	1819.	D	co	
2313 rupéstre *R. & S.*	rock		△	un	1	my.jn	Ap	Siberia	1825.	D	co	
2314 caninum *R. & S.*	dog		△	w	½	jl.au	Ap	Britain	ch. wo.	S	s.l	Eng. bot. 1372
2315 cristátum *R. & S.*	crested		△	w	1	jl.au	Ap	Britain	hed.	S	co	Eng. bot. 2267
2316 pectiniförme *R. & S.*	pectiniform		△	un	1	my.jn	Ap	Tauria	1819.	D	co	Bux. c. 1. 50. 3
2317 imbricátum *R. & S.*	imbricated		△	un	1	my.jn	Ap	Caucasus	1819.	D	co	Gm. si. 1. 51. 23
2318 pectinátum *R. & S.*	pectinated		△	pr	1½	jn.au	Ap	V. Diem.	1818.	S	co	
Tríticum pectinátum *R. Br.*												
2319 subulátum *Rus.*	subulate		△	un	1½	jn.jl	Ap	Europe	1815.	S	r.m	
2320 rígidum *R. & S.*	rigid		△	un	1	jn.jl	Ap	Germany	1805.	S	co	
2321 intermédium *R. & S.*	intermediate		△	un	1	jl.au	Ap	Germany	1805.	S	co	Host gr. 2. 22
2322 púngens *R. & S.*	pungent		△	un	1	jl.au	Ap	S. Europe	1824.	S	co	
2323 elongátum *G. Don*	elongated		△	un	5	jn.jl	Ap	Germany	1805.	S	co	Host gr. 2. 23
T. gigantéum *R. & S.* *Tríticum* elongátum *Host*												

271. *LO'LIUM L.* RYE GRASS. (*Loloa*, Celt., *lolium*, Lat.) *Gramíneæ.* 7. — 11.

2324 perénne *L.*	perennial		△	ag	1½	my.jn	Ap	Britain	me. pa.	S	co	Eng. bot. 315
1 vulgáre *R. & S.*	common		△	ag	1½	my.jn	Ap	Britain	...	S	co	Host gr. 1. 25
2 ténue *R. & S.*	slender		△	ag	1½	my.jn	Ap	Britain	...	S	co	Gr. wo. 211. ic.
3 compósitum *R. & S.*	composite		△	ag	1½	my.jn	Ap	Britain	...	S	co	Sch. ag. 1. 7. D
4 ramósum *R. & S.*	branchy		△	ag	1½	my.jn	Ap	Britain	...	S	co	Lee. gr. 12. 1
5 Russellián*um* Sin.	Russell's		△	ag	1½	my.jn	Ap	Britain	...	S	co	Gr. wo. 216. ic.
6 Whitwórth*ii* Sin.	Whitworth's		△	ag	1½	my.jn	Ap	Britain	...	S	co	
7 Stickney*dnum* Sin.	Stickney's		△	ag	1½	my.jn	Ap	Britain	...	S	co	
8 paniculátum *Sin.*	paniculate		△	ag	1½	my.jn	Ap	Britain	...	S	co	
9 monstrósum *Sin.*	monstrous		△	ag	1½	my.jn	Ap	Britain	...	S	co	
10 víviparum *R. & S.*	viviparous		△	ag	1½	my.jn	Ap	Britain	...	S	co	
11 multiflórum *Pers.*	many-flowered		△	ag	1½	my.jn	Ap	Britain	...	S	co	
12 húmile *R. & S.*	humble		△	ag	½	my.jn	Ap	Britain	...	S	co	
2325 multiflórum *Lam.*	many-flowered		△	un	2	my.jn	Ap	France	1826.	S	co	Vail. pa. 17. 2
2326 speciósum *Stev.*	showy		△	un	2	my.jn	Ap	Tauria	1824.	S	co	
2327 ténue *L.*	slender		△	un	3	jl.au	Ap	S. Europe	1590.	S	co	
2328 temuléntum *L.*	drunken *Darnel*		○	p	4	jl.au	Ap	Britain	cor. fi.	S	co	Eng. bot. 1124
2329 arvense *With.*	corn-field		○	ag	2	jl	Ap	England	cor. fi.	S	co	Eng. bot. 1125
2330 rígidum *Gau.*	rigid		○	un	1	my.jn	Ap	Switzerl.	1820.	S	co	

272. *E'LYMUS L.* LYME GRASS. (According to Linnæus, *elyo*, to cover.) *Gramíneæ.* 23. — 25.

2331 arenárius *L.*	sand		△	ag	4	ap.jn	Ap	Britain	sea co.	S	s	Eng. bot. 1672
2332 geniculátus *E. B.*	jointed		△	w	4	jl	Ap	England	sea sh.	S	s	Eng. bot. 1586
2333 sabulósus *Bieb.*	sandy		△	un	4	jn.jl	Ap	Siberia	1806.	S	co	
2334 gigantéus *Vahl*	gigantic		△	or	5	jl.au	Ap	N. Amer.	1790.	S	co	
2335 mexicánus *Cav.*	Mexican		△	cu	3	jl.au	Ap	Mexico	1823.	S	co	Jac. ec. 19
2336 sibíricus *L.*	Siberian		△	un	6	jn.jl	Ap	Siberia	1758.	S	co	Schreb. gr. 2. 21. 1
2337 racemósus *Desf.*	racemose		△	un	2½	jn.jl	Ap	Siberia	1826.	D	co	
2338 téner *L.*	tender		△	un	3	jn.jl	Ap	Siberia	1801.	S	co	
2339 philadélphicus *L.*	Philadelphian		△	un	4	jl.au	Ap	N. Amer.	1790.	S	co	
2340 canadénsis *L.*	Canadian		△	un	4	jl.au	Ap	N. Amer.	1699.	S	co	M. h. 3. 2. 10
2341 glauciifólius *Mhl.*	glaucous-lvd		△	un	4	jn.jl	Ap	N. Amer.	1819.	D	co	
2342 virgínicus *L.*	Virginian		△	un	3	jn.jl	Ap	Virginia	1781.	S	co	
2343 striátus *W.*	striated		△	un	3	jn.jl	Ap	N. Amer.	1790.	S	co	
2344 villósus *Mhl.*	villous		△	un	3	jn.jl	Ap	N. Amer.	1802.	S	co	
2345 europæ'us *L.*	European		△	un	3	jn.jl	Ap	England	woods.	S	s.l	Eng. bot. 1317
2346 crinítus *Schreb.*	long-awned		○	cu	1½	jn.jl	Ap	Smyrna	1806.	S	co	Schreb. gr. 24. 3
2347 intermédius *Bieb.*	intermediate		○	un	1½	jn.jl	Ap	Caucasus	1825.	D	co	Bux. c. 1. 52
2348 Cáput-Medúsæ *L.*	Medusa's head		○	un	1½	jn.jl	Ap	Portugal	1784.	S	co	Schreb. gr. 24. 2
2349 júnceus *Fis.*	Rush-like		△	un	2	jn.jl	Ap	Siberia	1806.	S	co	M. msq. 1. 45
2350 *h*ordeifórmis *Desf.*	Barley-like		○	un	3	my.jn	Ap	.....	1822.	D	co	
2351 hýstrix *L.*	porcupine		△	cu	2	jn.jl	Ap	Crimea	1770.	S	co	Jac. ic. 2. 305
Asperélla hýstrix *W. en.*												
2352 pseúdo-hýstrix *R. & S.*	bastard porc.		○	cu	1½	jn.jl	Ap	N. Amer.	1818.	S	co	

273. *SECA'LE L.* RYE. (An ancient name derived from *seco*, to cut.) *Gramíneæ.* 3. —

2353 ceréale *L.*	corn		○	clt	3	jn.jl	Ap	Crimea	...	S	s.l	Host gr. 2. 48
1 hybérnum *R. & S.*	winter		○	clt	3	jn.jl	Ap	Tauria	...	S	co	Black. 424
2 vérnum *R. & S.*	spring		○	clt	3	jn.jl	Ap	Tauria	...	S	co	Host gr. 2. 48
3 compósitum *R. & S.*	composite		○	clt	3	jn.jl	Ap	Tauria	...	S	co	
2354 frágile *Bieb.*	brittle		○	clt	3	jn.jl	Ap	Tauria	1816.	S	co	
ceréale *Bieb.*												
2355 orientále *W.*	oriental		○	clt	3	jn.jl	Ap	Levant	1807.	S	co	W. n. ber. 2. 4. 3
Tríticum orientále *Bieb.*												

274. TETRAPO'GON *Desf.* TETRAPOGON. (*Tetra*, four, *pogon*, a beard.) *Gramíneæ.* 1.

2356 villósus *Desf.*	vilous		○	cu	1	jl.au	Ap	Barbary	1818.	S	co	Desf. at. 2. 255

275. *HO'RDEUM L.* BARLEY. (According to Bodæus à Stapel, *hordus*, heavy.) *Gramíneæ.* 18. —

2357 vulgáre *L.*	common		○	clt	3	jl	Ap	Sicily	...	S	r.m	Host gr. 3. 34
2 gigantéum *R. & S.*	giant		○	clt	4	jl	Ap	Levant	...	S	co	
2358 cœléste *Vil.*	celestial		○	clt	3	jl	Ap	Levant	...	S	co	Vib. ce. 1
2359 nígrum *W. en.*	black		○	clt	3	jl.au	Ap	S. Europe	1818.	S	co	
2360 hexástichon *L.*	six-rowed		○	clt	3	jl	Ap	.....	...	S	r.m	Host gr. 3. 35
2361 dístichon *L.*	two-rowed		○	clt	3	jl	Ap	Tartary	...	S	r.m	Host gr. 3. 36
2 imbérbe *R. & S.*	beardless		○	clt	3	jl	Ap	Tartary	...	S	co	
2362 núdum *Ard.*	naked		○	clt	3	jl	Ap	Tartary	...	S	co	Ard. sag. 2. 4
2363 Zeocríton *L.*	Spelt Barley		○	clt	2	au	Ap	.....	...	S	r.m	Host gr. 3. 37
2364 complanátum *Beauv.*	flattened		○	clt	3	jl.au	Ap	S. Europe	1819.	S	co	
2365 secálinum *Roth*	Rye-like		○	clt	3	jl	Ap	Europe	...	S	co	Mo. gr. 60. 96
2366 nepalénse *Stud.*	Nepal		○	clt	3	jl	Ap	Nepal	1817.	S	co	
2367 bulbósum *L.*	bulbous		○	un	3	jl	Ap	Italy	1770.	S	co	Fl. gr. 1. 98
2368 strictum *Desf.*	strict		△	un	2	jl	Ap	S Europe	1824.	S	co	Desf. at. 1. 37
2369 murínum *L.*	wall		○	w	1½	ap.au	Ap	Britain	sal. m.	S	s.l	Eng. bot. 1971
2370 capénse *Thun.*	cape		○	un	1	jl.au	Ap	C. G. H.	1817.	S	co	
2371 praténse *Hud.*	meadow		△	w	2	jn	Ap	Britain	m. me.	S	h.l	Eng. bot. 409

2372 marítimum *With.* sea ○ w 1 jn.jl Ap Britain sal. m. S m.s Eng. bot. 1205
2373 hýstrix *Roth* porcupine ○ cu 1 jn.jl Ap Spain 1821. S co
2374 jubátum *L.* maned ◐ cu 1 jl.au Ap N. Amer. 1782. S co

276. MICRO'CHLOA *R. Br.* MICROCHLOA (*Mikros*, small, *chloa*, grass.) *Gramineæ.* I.
2375 setácea *R. Br.* setaceous ○ cu ½ jl Ap E. Indies 1806. S co Rox. cor. 132

277. ÆGOPO'GON *Hum.* ÆGOPOGON. (*Aix*, a goat, *pogon*, a beard.) *Gramineæ.* 2. — 5.
2376 pusíllus *Beauv.* small ○ cu ½ jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 2
2377 trisétus *Lag.* three-bristled ○ cu 1 jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 3

278. OPHIU'RUS *Beauv.* HARD GRASS. (*Ophis*, a snake, *oura*, a tail.) *Gramineæ.* 3. — 4.
2378 incurvátus *Beauv.* incurvate ◐ cu ⅔ jl Ap Britain sea co S m.s Eng. bot. 760
Rottboéllia incurváta *L.*
2379 filifórmis *Beauv.* filiform ○ cu ½ jl Ap Portugal 1800. S co Bar. ic. 117. 1
Rottboéllia filifórmis *Roth*
2380 subulátus *Beauv.* subulate ○ cu 1 jl Ap S. Europe 1806. S s.l Bar. ic. 5
Leptúrus cylíndricus *Trin.* Rottboéllia cylíndrica *W.* Monérma subuláta *Beauv.*

279. ROTTBOE'LLIA L. ROTTBOELLIA. (*C. Rottboell*, a Danish botanist.) *Gramineæ.* 2. —
2381 exaltáta *L.* exalted △ cu 8 ... Ap E. Indies 1806. S co Rox. cor. 2. 157
2382 perforáta *Rox.* perforated △ cu 3 ... Ap E. Indies 1822. S co Rox. cor. 2. 182

280. PHOLIU'RUS *Trin.* PHOLIURUS. (*Pholis*, a scale, *oura*, a tail.) *Gramineæ.* 1.
2383 pannónicus *Trin.* Pannonian ○ cu ½ jl Ap Hungary 1804. S co Host gr. 1. 24
Ophiúrus pannónicus *Beauv.*

281. ANTHE'PHORA *Schreb.* ANTHEPHORA. (*Anthos*, a flower, *phoreo*, to bear.) *Gramineæ.* 1. — 2.
2384 élegans *Schreb.* elegant (○) cu 2 au.s Ap Jamaica 1776. S p.l Schreb. gr. 44
Trípsacum hermaphroditum *L.* Cénchrus lævigátus *Trin.*

282. MANISU'RUS *L.* MANISURUS. (*Manis*, the scaly lizard, *oura*, a tail; spikes.) *Gramineæ.* 1. — 2.
2385 granuláris *Swz.* grained △ cu 2 jl.au Ap E. Indies 1821. D co Rox. cor. 2. 118

283. PE'ROTIS *H. K.* PEROTIS. (*Peros*, deficient; flower.) *Gramineæ.* 1. — 2.
2386 latifólia *H. K.* broad-leaved ○ cu 2 au.s Ap E. Indies 1777. S s.p R. mal. 12. 62

284. SA'CCHARUM *L.* SUGAR CANE. (*Soukar*, its Arabic name.) *Gramineæ.* 10. — 32
2387 officinárum *L.* officinal △ clt 12 ... Ap India 1597. Sk r.m Sl. jam. 1. 66
2388 violáceum *Tus.* violaceous △ clt 10 jl.au Ap W. Indies 1824. D co Fl. ant. 1. 25
2389 sinénse *Rox.* Chinese △ clt 6 ... Ap China 1822. D r.m
2390 prócerum *Rox.* tall △ clt 10 ... Ap E. Indies 1822. D r.m
2391 contráctum *Poir.* contracted △ cu 4 n.jl Ap Trinidad 1823. D co
2392 caudátum *Mey.* caudate △ cu 4 ... Ap W. Indies 1816. D r.m Sl. jam. 1. 70. 1
2393 polystáchyum *Swz.* many-spiked △ cu 2 jl.au Ap Trinidad 1823. D co
2394 mexicánum *Brou.* Mexican △ cu 1 jl.au Ap Mexico 1820. S co
2395 dúbium *H. & B.* doubtful △ cu 2 jl.au Ap Trinidad 1826. D co
2396 *Múnja* Rox. Munja △ cu 4 ... Ap E. Indies 1805. D r.m

285. ERIA'NTHUS *Mx.* ERIANTHUS. (*Erion*, wool, *anthos*, a flower.) *Gramineæ.* 2. — 34.
2397 saccharoídes *Mx.* Sugar-cane-like △ pr 5 jl.au Ap N. Amer. 1826. D l.p
Sáccharum gigantéum *Pers.*
2398 brevibárbis *Mx.* short-bearded △ cu 4 jl.au Ap N. Amer. 1822. D p.l
Sáccharum brevibárbe *Pers.*

286. TRICHOLÆ'NA *R. & S.* TRICHOLÆNA. (*Thrix*, hair, *læna*, a cassock.) *Gramineæ.* 1.
2399 micrántha *R. & S.* small-flowered △ pr 1 jn.jl Ap Teneriffe 1825. S p.l Jac. ec. 34
Sáccharum Teneríffæ *L.* Pánicum Teneríffæ *Spr.*

287. IMPERA'TA Cyr. (*Ferrante Imperati*, a Neapolitan botanist of the 16th century.) *Gramineæ.* 2. —
2400 arundinácea *Cyr.* reedy △ ec 2½ jl.au Ap S. Europe 1817. S co Cyr. ne. 2. 11
2401 spontánea *Beauv.* spontaneous △ pr 3 jl.au Ap Africa 1824. D co R. mal. 12. 46
Sáccharum spontáneum *L.*

288. LEE'RSIA Swz. LEERSIA. (*J. D. Leers*, a German botanist.) *Gramineæ.* 3. —
2402 oryzoídes *Swz.* Rice-like △ cu 2 jl.au Ap Levant 1793. S co Host gr. 1. 35
2403 virgínica *W.* Virginian △ cu 1½ jl.au Ap N. Amer. 1770. S co Jac. ic. 2. 305
2404 austrális *R. Br.* Australian △ un 1½ jl.au Ap N. Holl. 1819. D p.l

289. ARUNDINA'RIA *Mx.* CANE-BRAKE. (Altered from *arundo*, a reed.) *Gramineæ.* 2.
2405 macrospérma *Mx.* long-seeded △ or 10 jn Ap N. Amer. 1809. S co
2406 glaucéscens *R & S.* glaucescent △ cu 10 ... Ap E. Indies 1818. D p.l
Ludólfia glaucéscens *W.* Pánicum glaucéscens *Lam.*

CLASS III. ORDER 3.

TRIA'NDRIA TRIGY'NIA.

290. HOLO'STEUM *L.* HOLOSTEUM. (*Holos*, all, *osteon*, a bone; by antiph. no bone.) *Caryophýlleæ.* 2. — 4
2407 umbellátum *L.* umbellated ○ pr ¼ jl.au Pk England old wa. S co Eng. bot. 27
2408 diándrum *Swz.* diandrous ○ un ⅛ jn.jl W Jamaica 1824. S co Swz. pr. 7

291. POLYCA'RPON *L.* ALL-SEED. (*Polys*, many, *karpos*, seed.) *Paronychièæ.* 2. — 3.
2409 tetraphýllum *L.* four-leaved ○ cu ½ jl W England san. pl. S co Eng. bot. 1031
2410 diphýllum *Cav.* two-leaved ○ cu ¼ jn.jl W Spain 1821. S co Cav. ic. 151. 1

292. LE'CHEA L. LECHEA. (*G. Leche*, a Swedish botanist, died 1764.) *Cistineæ.* 4. — 6.
2411 major *Ph.* greater ✕ △ pr 1 jl.au W Canada 1780. D co Lam. il. 1. 52. 2
villósa *Ell.* minor *L.*
2412 minor *Ph.* lesser ✕ △ pr ½ jl.au W Canada 1802. D co Lam. il. 52. 1
2413 thymifólia *Mx.* Thyme-leaved ✕ △ pr ½ jl.au W N. Amer. 1812. D s.p
minor *Wal.*
2414 racemulósa *Mx.* racemulose ✕ △ pr ½ jl.au W N. Amer. 1816. D s.p Lam. il. 3. 231

293. ERIOCAU'LON *Lam.* PIPEWORT. (*Erion*, wool, *kaulos*, a stem.) *Eriocaúleæ.* 3. — 34.
2415 septanguláre *E. B.* seven-angled ✕ △ cu ½ s W Scotland bogs. D aq Eng. bot. 773

2416 austrále *R. Br.*	Australian	△	cu	1½	jn	W	N. Holl.	1820.	D	bog	
2417 fasciculátum *Lam.*	fascicled	▢	cu	⅙	au.s	W	Guiana	1825.	S	bog	Lam. il. 50

294. MO'NTI*A* L. Chickweed. (*Joseph Monti*, professor of botany, at Bologna.) *Portuláceæ.* 2.

2418 fontána *L.*	fountain	≡ ○	w	¼	ap.my	W	Britain springs.	S	aq	Eng. bot. 1206	
2419 rivuláris *Gm.*	brook	≡ ○	un	½	jn.jl	W	Labrador	1823.	D	aq	

295. *M*OLLU'GO *L.* Mollugo. (A name in Pliny, retained by Linnæus.) *Caryophýlleæ.* 5. — 14.

2420 verticillláta *L.*	whorled	○	un	½	jn.au	Ap	Virginia	1748.	S	co	Ehr. pic. 6
2421 triphýlla *Lk.*	three-leaved	▢	un	½	jl	Ap	Brazil	1821.	S	m.s	
Línk*ii* Dec.											
2422 oppositifólia *L.*	opposite-leaved	▢	un	⅓	jl.au	W	E. Indies	1818.	S	co	Pluk. al. 21. 75. 6
2423 Schránk*ii* Ser.	Schrank's	▢	un	½	jn.jl	W	Brazil	1826.	S	co	Sch. mo. 6
dichótoma *Schrank*											
2424 hírta *Thun.*	hairy	▢	un	¼	jn.jl	W	C. G. H.	1824.	S	co	

296. MINUA'RT*IA* L. Minuartia. (*Minuart*, a Spanish apothecary.) *Paronychiéæ.* 3.

2425 dichótoma *L.*	dichotomous	○	cu	¼	jn.jl	Ap	Spain	1771.	S	co	Ac. st. 1758. 1. 2
2426 campéstris *L.*	field	○	cu	1in	jn.jl	Ap	Spain	1806.	S	co	Ac. st. 1758. 1. 3
2427 montána *L.*	mountain	○	cu	⅙	jn.jl	Ap	Spain	1806.	S	co	Lœf. it. 1. 4

297. QUE'RI*A* L. Queria. (*Don J. Quer y Martinez*, a Spanish surgeon.) *Caryophýlleæ.* 1. — 2.

2428 hispánica *L.*	Spanish	○	cu	1in	my.s	Ap	Spain	1800.	S	co	Qu. his. 6. 15. 2

298. KŒNI'GI*A* L. Kœnigia. (*Samuel Kœnig*, a Swiss mathematician.) *Polygóneæ.* 1.

2429 islándica *L.*	Iceland	○	cu	⅙	ap	Ap	Iceland	1773.	S	co	Lam. il. 51

299. PROSERPINA'CA *L.* Proserpinaca. (*Proserpo*, to creep.) *Halorágeæ.* 2.

2430 palústris *L.*	marsh	≡ ○	cu	1	jl	W	Canada	1818.	D	aq	
2431 pectináta *Ph.*	pectinated	≡ ○	cu	½	jl.au	W	N. Amer.	1822.	S	aq	

300. ELODE'A *Mx.* Elodea. (*Elodes*, growing in marshy places.) *Fluviáles.* 1 — 3.

2432 guyanénsis *Mx.*	Guiana	≡ ▢	cu	½	jl.au	W	Guiana	1820.	S	aq	M. in. 1811. 4. 1

301. HOUTTU'YN*IA* Thun. Houttuynia. (*Dr. Houttuyn*, a virtuoso of Amsterdam.) *Aroídeæ.* 2.

2433 cordáta *Thun.*	cordate	⚲ △	cu	⅓	my.jl	Y.G	Japan	1820.	D	s.l	Bot. mag. 2731
2434 fœ'tida *Hort.*	fœtid	⚲ △	cu	½	my.au	Y.G	Japan	1800.	D	s.l	

Class IV. Order 1.

TETRA'NDRIA MONOGY'NIA.

302. PETRO'PHILA *R. Br.* Petrophila. (*Petros*, a stone, *phileo*, to love.) *Proteáceæ.* 8. —10.

2435 teretifólia *R. Br.*	round-leaved	✱ ⌴	or	4	jl.au	W	N. Holl.	1824.	S	s.p	
2436 filifólia *R. Br.*	thread-leaved	✱ ⌴	or	5	jn.jl	W	N. Holl.	1824.	S	s.p	
2437 rígida *R. Br.*	rigid	✱ ⌴	or	5	jn.jl	W	N. Holl.	1823.	S	s.p	
2438 pulchélla *R. Br.*	neat	✱ ⌴	or	5	jl.au	W	N. S. W.	1790.	S	s.p	Bot. mag. 796
Prótea *f*ucifólia *Sal.*											
2439 diversifólia *R. Br.*	various-leaved	✱ ⌴	or	5	...	...	N. Holl.	1803.	S	s.p	
2440 pedunculáta *R. Br.*	pedunculated	✱ ⌴	or	4	jl.au	W	N. Holl.	1824.	S	s.p	
2441 fastigiáta *R. Br.*	fastigiate	✱ ⌴	or	5	jl.au	W	N. Holl.	1820.	S	s.p	
2442 trifida *R. Br.*	trifid	✱ ⌴	or	4	jl.au	W	N. Holl.	1820.	S	s.p	

303. ISOPO'GON *R. Br.* Isopogon. (*Isos*, equal, *pogon*, a beard.) *Proteáceæ.* 12. —

2443 teretifólius *R. Br.*	round-leaved	✱ ⌴	or	4	my.jn	Pa	N. Holl.	1823.	S	s.p	
2444 *a*nethifólius *R. Br.*	Dill-leaved	✱ ⌴	or	5	mr.jn	Pa	N. Holl.	1796.	S	s.p	Cav. ic. 6. 549
2445 formósus *R. Br.*	handsome	✱ ⌴	or	4	mr.jn	Pk	N. Holl.	1805.	S	s.p	
2446 *a*nemonifólius *R. Br.*	Anemone-lvd	✱ ⌴	or	5	jl.au	Y	N. Holl.	1791.	S	s.p	Bot. mag. 697
2447 axilláris *R. Br.*	axillary-*flwd*	✱ ⌴	or	4	ap.my	Pa	N. Holl.	1824.	S	s.p	
2448 ceratophýllus *R. Br.*	Buckshorn-lvd	✱ ⌴	or	4	my.jn	Pa	N. Holl.	1824.	S	s.p	
2449 polycéphalus *R. Br.*	many-headed	✱ ⌴	or	3	my.jn	Pa	N. Holl.	1824.	S	s.p	
2450 propinquus *Cun.*	allied	✱ ⌴	or	3	my.jn	Pa	N. Holl.	1824.	S	s.p	
2451 divaricátus *R. Br.*	divaricate	✱ ⌴	or	3	my.jn	Pa	N. Holl.	1824.	S	s.p	Bot. rep. 465
Prótea divaricáta *Andr.*											
2452 trílobus *R. Br.*	three-lobed	✱ ⌴	or	4	my.jn	Pa	N. Holl.	1803.	S	s.p	
2453 attenuátus *R. Br.*	attenuate	✱ ⌴	or	4	ap.jn	Pa	N. Holl.	1822.	S	s	Bot. mag. 4372
2454 longifólius *R. Br.*	long-leaved	✱ ⌴	or	3	jn.jl	Y	N. Holl.	1823.	C	p.l	Bot. reg. 900

304. PRO'TE*A* L. Protea. (*Proteus*, a self-transforming sea god; diversity.) *Proteáceæ.* 47. — 58.

2455 cynaroides *L.*	Artichoke-like	✱ ⌴	or	1½	mr.n	P	C. G. H.	1774.	C	s.l	Bot. mag. 770
2456 latifólia *R. Br.*	broad-leaved	✱ ⌴	or	7	jl.s	P	C. G. H.	1806.	S	s.l	Bot. mag. 1717
2 coccínea	scarlet	✱ ⌴	or	7	jl.s	S	C. G. H.	1806.	C	s.l	
3 viridiflóra	green-flowered	✱ ⌴	or	7	jl.s	G	C. G. H.	1806.	C	s.l	And. rep. 646
2457 villifera *Lindl.*	villiferous	✱ ⌴	or	7	jl.s	P	C. G. H.	1800.	C	s.l	Bot. reg. 1023
2458 compácta *R. Br.*	compact	✱ ⌴	or	6	jl.au	...	C. G. H.	1810.	C	s.l.p	
2459 longiflóra *Lam.*	long-flowered	✱ ⌴	or	7	ja.mr	Pa	C. G. H.	1795.	C	s.l.p	Ex. bot. 2. 81
2460 speciósa *L.*	splendid	✱ ⌴	or	2	mr.jn	P	C. G. H.	1786.	S	s.l	Bot. mag. 1183
2461 coccínea *R. Br.*	scarlet	✱ ⌴	or	5	mr.au	S	C. G. H.	1824.	S	s.l	
2462 obtúsa *Kn. pr.*	obtuse	♀ ⌴	or	10	mr.ap	R	C. G. H.	1786.	C	s.l.p	Bot. rep. 110
speciósa *B. M.*											
2463 macrophýlla *R. Br.*	large-leaved	✱ ⌴	or	8	mr.au	W	C. G. H.	1824.	S	s.l	
2464 formósa *R. Br.*	handsome	✱ ⌴	or	6	my.jn	R	C. G. H.	1789.	S	p.l	Bot. mag. 1713
2465 melaleúca *R. Br.*	blk. & white	✱ ⌴	or	6	mr.jl	D.P	C. G. H.	1786.	C	s.l.p	Bot. rep. 103
2466 hirsúta *W. en.*	hairy	✱ ⌴	or	4	mr.au	Pa	C. G. H.	1819.	S	s.l	
2467 pállens *W. en.*	pale	✱ ⌴	or	4	mr.au	Pa	C. G. H.	1819.	S	s.l	
2468 lepidocárpon *R. Br.*	scaly-fruited	✱ ⌴	or	6	mr.jl	D.P	C. G. H.	1806.	S	s.l	Bot. rep. 301. 2
2469 *n*eriifólia *R. Br.*	Oleander-lvd	✱ ⌴	or	6	f.ap	W	C. G. H.	1806.	C	s.l.p	Bot. reg. 208

2470	pulchélla *R. Br.*	neat	or	3	mr.au	R	C. G. H.	1795.	L	s.l	Bot. reg. 20
	1 ciliáta	ciliated	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 270
	2 glábra	smooth	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 277
	3 speciósa	splendid	or	3	mr.au	R	C. G. H.	1795.	C	s.l	And. rep. 442
2471	pátens *R. Br.*	spreading	or	2	mr.jn	W.P	C. G. H.	1789.	C	s.l	Bot. rep. 543
2472	magnífica *Kn. pr.*	magnificent	or	6	mr.jn	W	C. G. H.	1789.	S	s.l	Bot. rep. 438
2473	longifólia *R. Br.*	long-leaved	or	2	mr.au	P	C. G. H.	1798.	S	s.l	Bot. reg. 47
2474	incómpta *R. Br.*	untrimmed	or	3	ap.my	W	C. G. H.	1822.	C	s.l.p	
2475	umbonális *Kn. pr.*	embossed	or	7	mr.au	W.bk	C. G. H.	1798.	C	s.l.p	Bot. rep. 144
2476	ligulæfólia *Kn. pr.*	strap-leaved	or	7	mr.au	P	C. G. H.	1798.	C	s.l	Bot. rep. 133
2477	mellifera *Thun.*	honey-bearing	or	6	my.d	Pa.Y	C. G. H.	1774.	S	s.l	Bot. mag. 346
	2 álba	white	or	6	my.d	W	C. G. H.	1795.	C	s.l	And. rep. 582
2478	grandiflóra *R. Br.*	great-flowered	or	8	my.jn	W	C. G. H.	1787.	S	p.l	Bot. mag. 2447
	2 margináta	marginated	or	6	my.jl	W	C. G. H.	1795.	C	s.l	Bot. reg 569
2479	*Scólymus Thun.*	Golden thistle	or	3	my.jn	P	C. G. H.	1780.	C	s.l	Bot. mag. 698
2480	mucronifólia *Sal.*	mucronate-lvd	or	3	jl.d	W	C. G. H.	1803.	C	s.l	Bot. mag. 933
2481	nána *R. Br.*	dwarf	or	2	ap.jl	Pk	C. G. H.	1787.	C	s.l.p	Ex. bot. 1. 44
2482	péndula *R. Br.*	pendulous	or	2	mr.jn	...	C. G. H.	1806.	C	l.p	
2483	ténax *R. Br.*	tough	or	2	f.my	Y	C. G. H.	1801.	C	l.p	Par. lond. 70
2484	canaliculáta *R. Br.*	channel-*leaved*	or	3	f.d	Pk	C. G. H.	1800.	S	s.l	Bot. rep. 437
2485	acumináta *B. M.*	sharp-pointed	or	3	mr.jn	P	C. G. H.	1809.	C	s.l	Bot. mag. 1694
2486	acaúlis *Thun.*	stemless	or	1½	my.s	P	C. G. H.	1802.	S	s.l	Bot. mag. 2065
2487	lórea *R. Br.*	thonged	or	1½	mr.au	W	C. G. H.	1824.	S	s.l	
2488	elongáta *R. Br.*	elongated	or	4½	jl.au	P	C. G. H.	1820.	S	s.l	
2489	angustáta *R. Br.*	narrow-*leaved*	or	1	mr.au	P	C. G. H.	1820.	S	s.l	
2490	revolúta *R. Br.*	revolute-*leaved*	or	1½	mr.au	P	C. G. H.	1824.	S	s.l	
2491	tenuifólia *R. Br.*	fine-leaved	or	½	mr.my	...	C. G. H.	1795.	S	s.l	
2492	glaucophýlla *Kn. pr.*	glaucous-leaved	or	1½	ap.my	G	C. G. H.	1816.	S	s.l	Par. lon. 11
2493	læ'vis *R. Br.*	smooth-*leaved*	or	½	my.jn	G	C. G. H.	1806.	C	l.p	Bot. mag. 2439
	longifólia *Sal.*										
2494	scábra *R. Br.*	rough-*leaved*	or	½	my.jl	Br	C. G. H.	1809.	C	l.p	
2495	répens *Thun.*	creeping	or	½	jn.au	...	C. G. H.	1800.	C	s.l	Wein. 897. a.
2496	turbiniflóra *R. Br.*	turbinate-flwd	or	½	ap.my	Pk	C. G. H.	1803.	C	l.p	Par. lon. 108
2497	*Scolopéndrium R. Br.*	Hart's-tongue	or	⅜	...	...	C. G. H.	1802.	S	s.l	
2498	cordáta *Thun.*	heart-*leaved*	or	1½	mr.my	P	C. G. H.	1790.	S	s.l	Bot. rep. 289
2499	amplexicaúlis *R. Br.*	stem-clasping	or	1½	ja.mr	P	C. G. H.	1802.	S	p.l	Par. lon. 67
2500	húmilis *R. Br.*	low-*flowering*	or	1	jn.au	Br	C. G. H.	1802.	S	s.l	Bot. rep. 532
2501	acerósa *R. Br.*	chaffy	or	3	mr.my	Bk	C. G. H.	1803.	C	s.l	Bot. rep. 577

305. LEUCOSPE'RMUM *R. Br.* Leucospermum. (*Leukos*, white, *sperma*, a seed.) *Proteáceæ.* 15. — 20.

2502	lineáre *R. Br.*	linear-*leaved*	or	4	au.s	Y	C. G. H.	1774.	C	s.l	Thun. pr. 35. 4. 2
2503	attenuátum *R. Br.*	attenuate	or	3	mr.au	Y	C. G. H.	1820.	S	s.p	
2504	tóttum *R. Br.*	Hottentot	or	3	jn.au	Y	C. G. H.	1774.	S	p.l	
2505	médium *R. Br.*	mediate	or	3	my.jn	O	C. G. H.	1794.	C	l.p	Bot. rep. 17
2506	formósum *Kn. pr.*	handsome	or	4	my.au	Y	C. G. H.	1784.	S	p.l	Bot. rep. 469
2507	ellípticum *R. Br.*	elliptic	or	4	my.au	Y	C. G. H.	1803.	C	l.p	
2508	conocárpum *R. Br.*	cone-fruited	or	3	my.au	Y	C. G. H.	1774.	S	s.l	Pluk. ph. 200. 2
2509	grandiflórum *R. Br.*	great-flowered	or	4	my.jl	Y	C. G. H.	1800.	S	p.l	Par. lon. 116
	Leucodéndron grandiflórum *Sal.*										
2510	púberum *R. Br.*	downy-*leaved*	or	2	my.au	Y	C. G. H.	1774.	C	s.l	
2511	pátulum *R. Br.*	spreading	or	2	jn.au	Y	C. G. H.	1823.	S	s.p	
2512	spatulátum *R. Br.*	spatulate	or	2	jn.au	Y	C. G. H.	1825.	S	s.p	
2513	tomentósum *Kn. pr.*	cottony	or	2	au.s	Y	C. G. H.	1789.	S	p.l	
2514	párile *Kn. pr.*	matched	or	2	au.s	Y	C. G. H.	1789.	C	l.p	
2515	cándicans *B. R.*	whitish	or	2	au s	Y	C. G. H.	1790.	S	p.l	Bot. rep. 294
	Prótea cándicans *Andr.*										
2516	hypophýllum *R. Br.*	under-leaved	or	1½	...	Y	C. G. H.	1787.	S	p.l	Pl. am. 440. 3

306. MIME'TES *R. Br.* Mimetes. (*Mimetes*, a mimic.) *Proteáceæ.* 8. — 13

2517	hirta *R. Br.*	hairy	or	3½	jn.au	R	C. G. H.	1774.	C	s.l	Wein. 4. 899. a.
2518	paucifióra *R. Br.*	few-flowered	or	3½	jn.au	R	C. G. H.	1818.	S	l.p	
2519	palústris *Kn. pr.*	marsh	or		jn.au	P	C. G. H.	1802.	C	l.p	Boer. 2. 194
2520	cucullátа *R. Br.*	cucullate-*lvd*	or	2	...	P	C. G. H.	1789.	S	s.l	Pluk.al.212.304.6
	Prótea cucullátа *L.*										
2521	Hartógii R. Br.	Hartoge's	or	5	jn.au	...	C. G. H.	1824.	S	s.l	Wein. 4. 906
2522	divaricáta *R. Br.*	divaricate	or	2½	jn.s	W	C. G. H.	1795.	C	s.l	
2523	vacciniifólia *Swt.*	Vaccinium-lvd	or	3	...	...	C. G. H.	1800.	C	l.p	
	Deastélla vacciniifólia *Kn. pr.*										
2524	purpúrea *R. Br.*	purple	or	2	n.d	P	C. G. H.	1789.	C	s.l	

307. SERRU'RIA R. Br. Serruria. (*Dr. J. Serrurier*, prof. bot. at Utrecht.) *Proteáceæ.* 34. — 46.

2525	glabérrima *R. Br.*	very smooth	or	1	jn.au	P	C. G. H.	1825.	S	s.l	
2526	diffúsa *R. Br.*	diffuse	or	3	jn.au	P	C. G. H.	1810.	S	s.l	
2527	*abrotanifólia Kn. pr.*	Southernw.-lvd	or	4	jn.au	Pk	C. G. H.	1803.	C	l.p	Bot. rep. 522
2528	millefólia *Kn. pr.*	thousand-lvd	or	4	jn.au	P	C. G. H.	1803.	C	l.s.p	Bot. rep. 337
2529	*artemisiæfólia* Kn.pr.	Wormwood-lvd	or	5	jn.au	P	C. G. H.	1789.	C	l.p	
2530	pinnáta *R. Br.*	pinnate	or	1	jn.au	Pk	C. G. H.	1803.	S	p.l	Bot. rep. 512
2531	arenária *R. Br.*	sand	or	1	jn.au	P	C. G. H.	1803.	C	s.p	
2532	*cyanoides R. Br.*	Cyanus-like	or	1½	jn.au	P	C. G. H.	1803.	S	p.l	Pluk.m.61.345.6
2533	nítida *R. Br.*	shining	or	2	jn.au	P	C. G. H.	1823.	S	s.l	
2534	pedunculáta *R. Br.*	pedunculate	or	7	jn.au	P	C. G. H.	1789.	C	p.l.s	Bot. rep. 264
2535	*scopária R. Br.*	Broom	or	3	jn.au	P	C. G. H.	1809.	S	s.l	
2536	Nivéni R. Br.	Niven's	or	½	jn.au	P	C. G. H.	1800.	C	s.p.l	Bot. rep. 349
	Prótea decúmbens *Andr.*										
2537	villósa *R. Br.*	villous	or	2	jn.au	P	C. G. H.	1823.	S	s l	
2538	*fœniculácea R. Br.*	fennel-*leaved*	or	2	jn.au	P	C. G. H.	1820.	S	s.l	
2539	ciliáta *R. Br.*	ciliated	or	2	jn.au	P	C. G. H.	1803.	C	s.l	
2540	congésta *R. Br.*	heaped	or	2	jn.au	P	C. G. H.	1820.	S	s.l	
2541	squarrósa *R. Br.*	squarrose	or	2	jn.au	P	C. G. H.	1810.	S	s.l	
2542	*phylicoides R. Br.*	Phylica-like	or	3	jn.au	P	C. G. H.	1788.	S	p.l	Bot. rep. 507. 4
2543	æ'mula *R. Br.*	rival	or	3	jn.au	P	C. G. H.	1803.	C	l.p	
2544	flórida *R. Br.*	flowery	or	2	jn.au	P	C. G. H.	1824.	S	s.l	Thun. pr. 1. 1
2545	párilis *Kn. pr.*	matched	or	2	jn.au	Pk	C. G. H.	1803.	C	p.l	Bot. rep. 507
2546	odoráta *Swt.*	sweet-scented	or	2	jn.au	Pk	C. G. H.	1803.	C	p.l	Bot. rep. 545
	Prótea *abrotanifólia* odoráta *Andr.*										

2547 emarginàta *Swt.*	emarginated	⚭ ⊔ or	2	jn.au	Pk	C. G. H.	1800.	C	p.l	Bot. rep. 536
Serrúria arenária *Kn. pr.*										
2548 decúmbens *R. Br.*	decumbent	⚭ ⊔ or	1	jn.au	P	C. G. H.	1818.	S	s.l	Thun. pr. 1. 1
2549 adscéndens *R. Br.*	ascending	⚭ ⊔ or	2	jn.au	P	C. G. H.	1819.	S	s.l	
2550 rubricaúlis *R. Br.*	red-stemmed	⚭ ⊔ or	2	jn.au	P	C. G. H.	1818.	S	s.l	
2551 flagelláris *R. Br.*	whip	⚭ ⊔ or	2	jn.au	P	C. G. H.	1816.	S	s.l	
2552 glomeráta *R. Br.*	glomerated	⚭ ⊔ or	3	jn.au	P	C. G. H.	1789.	S	p.l	Bur. af. 99. 2
2553 decípiens *R. Br.*	deceptive	⚭ ⊔ or	4	jn.au	P	C. G. H.	1806.	C	l.p	
2554 Roxbúrghi R. Br.	Roxburgh's	⚭ ⊔ or	3	jn.au	W	C. G. H.	1806.	C	l.p	
2555 Burmánni R. Br.	Burmann's	⚭ ⊔ or	2½	jn.au	P	C. G. H.	1786.	C	l.p	Bur. af. 99. 1
2556 triternáta *R. Br.*	triternate	⚭ ⊔ or	7	jn.au	P	C. G. H.	1802.	S	p.l	Bot. rep. 447
2557 elongáta *R. Br.*	elongated	⚭ ⊔ or	1½	jn.au	P	C. G. H.	1800.	C	l.p	
2558 crithmifólia *R. Br.*	Samphire-lvd	⚭ ⊔ or	2	jn.au	R	C. G. H.	1818.	S	s.l	

308. NIVE'NIA R. Br. NIVENIA. (*J. Niven*, a collector of Cape plants.) *Proteáceæ.* 7. — 12.

2559 scéptrum *R. Br.*	sceptre-*like*	⚭ ⊔ or	2	jn.au	Pa.P	C. G. H.	1790.	S	p.l	Spar.h.1777.55.1
2560 spathuláta *R. Br.*	spatulate	⚭ ⊔ or	2½	jn.au	P	C. G. H.	1790.	C	s.l	Thun. pr. 58. 5
2561 parvifólia *R. Br.*	small-leaved	⚭ ⊔ or	1½	jn.au	P	C. G. H.	1823.	S	p.l	Thun. pr. 5.
Prótea spatuláta *W.*										
2562 spicáta *R. Br.*	spiked	⚭ ⊔ or	2½	jn.au	P	C. G. H.	1786.	S	p.l	
2563 crithmifólia *R. Br.*	Samphire-lvd	⚭ ⊔ or	2½	jn.au	Pa.P	C. G. H.	1797.	S	p.l	Bot. rep. 243
2564 média *R. Br.*	middle	⚭ ⊔ or	6	jn.au	P	C. G. H.	1803.	C	s.p	Bot. rep. 234
2565 Lagópus *R. Br.*	Hare's-foot	⚭ ⊔ or	4	jn.au	P	C. G. H.	1810.	S	s.l	

309. SOROCE'PHALUS *R. Br.* SOROCEPHALUS. (*Soros*, a heap, *kephale*, a head.) *Proteáceæ.* 7. — 10.

2566 setácea *R. Br.*	setaceous	⚭ ⊔ or	2	jn.au	P	C. G. H.	1823.	S	l.p	
2567 imbérbis *R. Br.*	beardless	⚭ ⊔ or	3	jn.au	P	C. G. H.	1806.	C	s.p	
2568 spatalloïdes *R. Br.*	Spatalla-like	⚭ ⊔ or	3	jn.au	P	C. G. H.	1803.	C	s.p	
2569 tenuifólia *R. Br.*	slender-leaved	⚭ ⊔ or	3	jn.au	P	C. G. H.	1802.	C	l.p	
2570 lanáta *R. Br.*	woolly	⚭ ⊔ or	2	jn.s	P	C. G. H.	1790.	C	l.p	Thun. pr. 30. 3
2571 imbricáta *R. Br.*	imbricated	⚭ ⊔ or	3	ap.jl	P	C. G. H.	1794.	S	p.l	Bot. rep. 527
2572 diversifólia *R. Br.*	various-leaved	⚭ ⊔ or	4	ap.jl	P	C. G. H.	1803.	C	l.p	

310. SPATA'LLA *R. Br.* SPATALLA. (*Spatale*, wantonness.) *Proteáceæ.* 2. — 16.

2573 móllis *R. Br.*	soft	⚭ ⊔ or	2	ap.au	P	C. G. H.	1826.	S	p.l	
2574 nívea *R. Br.*	white	⚭ ⊔ or	2	ap.au	P	C. G. H.	1806.	S	s.l	
2575 bracteáta *R. Br.*	bracteate	⚭ ⊔ or	3	ap.au	P	C. G. H.	1806.	S	s.l	Thun. pr. 1. 2
2576 ramulósa *R. Br.*	ramulose	⚭ ⊔ or	3	au.s	P	C. G. H.	1787.	C	l.p	
2577 prolífera *R. Br.*	proliferous	⚭ ⊔ or	1½	jn.au	P	C. G. H.	1800.	C	s.l	
2578 incúrva *R. Br.*	incurved-*lvd*	⚭ ⊔ or	2½	my.jn	P	C. G. H.	1789.	S	s.l	
2579 caudáta *R. Br.*	caudate	⚭ ⊔ or	2	ap.au	P	C. G. H.	1812.	S	p.l	Thun. pr. 2. 3
2580 Thunbérgii R. Br.	Thunberg's	⚭ ⊔ or	3	my.jn	P	C. G. H.	1806.	C	l.p	
2581 brevifólia *R. Br.*	short-leaved	⚭ ⊔ or	1½	my.au	P	C. G. H.	1823.	S	p.l	

311. ADENA'NTHOS *Lab.* ADENANTHOS. (*Aden*, a gland, *anthos*, a flower.) *Proteáceæ.* 3. — 5.

2582 obováta *Lab.*	obovate	⚭ ⊔ or	5	my.au	R	N. Holl.	1826.	S	s.p	Lab. n. h. 1. 37
2583 cuneáta *R. Br.*	wedge-*leaved*	⚭ ⊔ or	...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 36
2584 sericea *R. Br.*	silky	⚭ ⊔ or	...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 38

312. CONOSPE'RMUM *R. Br.* CONOSPERMUM. (*Konos*, a cone, *sperma*, seed.) *Proteáceæ.* 5. — 9.

2585 ellípticum *R. Br.*	elliptic	⚭ ⊔ or	3	my.au	W	N. Holl.	1822.	C	s.p	
2586 ericifólium *R. Br.*	Heath-leaved	⚭ ⊔ or	3	jn.au	W	N. Holl.	1820.	C	s.p	Lin. tr. 10. 17. 1
2587 taxifólium *Sm.*	Yew-leaved	⚭ ⊔ or	3	jn.au	W	N. Holl.	1824.	C	s.p	Bot. mag. 2724
2588 longifólium *Sm.*	long-leaved	⚭ ⊔ or	4	jn.au	W.Y	N. Holl.	1824.	C	s.p	Sm.ex.bot. 2. 82
2589 capitátum *R. Br.*	capitate	⚭ ⊔ or	3	jn.au	B	N. Holl.	1824.	C	s.p	

313. BOTRY'CERAS *W.* BOTRYCERAS. (*Botrys*, a raceme, *keras*, a horn.) *Proteáceæ.* 1.

2590 laúrinum *W.*	Laurel-like	⚭ ⊔ or	4	...	...	N. Holl.	1823.	C	p s	W.b.m.1811.10. [10

314. PERSOO'NIA Sm. PERSOONIA. (*C. H. Persoon*, of Dutch origin, a celeb. bot.) *Proteáceæ.* 15. — 25.

2591 pinifólia *R. Br.*	Pine-leaved	⚭ ⊔ or	4	jn.jl	Y	N. S. W.	1822.	L	s.p	
2592 juniperina *Lab.*	Juniper-like	⚭ ⊔ or	4	jn.jl	Y	N. S. W.	1826.	C	s.p	Lab. n. h. 1. 45
2593 lineáris *R. Br.*	linear-*leaved*	⚭ ⊔ or	5	jl.au	Y	N. S. W.	1794.	L	s.p	Bot. mag. 760
2594 flexifólia *R. Br.*	bent-leaved	⚭ ⊔ pr	2	jn.jl	Y	N. Holl.	1824.	C	p.l	Bot. cab. 922
2595 teretifólia *R. Br.*	round-leaved	⚭ ⊔ or	4	jn.jl	Y	N. Holl.	1822.	C	s.p	
2596 Chamæ'pithys *Cun.*	Ground-pine	⚭ ⊔ or	4	...	Y	N. Holl.	1824.	C	l.p	
2597 nutans *R. Br.*	nodding	⚭ ⊔ or	½	...	Y	N. Holl.	1824.	C	l.p	
2598 hirsúta *R. Br.*	hairy	⚭ ⊔ or	4	my.jl	Y	N. S. W.	1800.	C	l.p	Bot. cab. 327
2599 pruinósa *Cun.*	frosty	⚭ ⊔ or	3	jn.jl	Y	N. S. W.	1824.	C	l.p	
2600 móllis *R. Br.*	soft	⚭ ⊔ or	3	jn.jl	Y	N. S. W.	1826.	C	l.p	
2601 scábra *R. Br.*	scabrous	⚭ ⊔ or	4	jn.jl	Y	N. S. W.	1824.	C	s.p	
2602 salícina *Pers.*	Willow-*leaved*	⚭ ⊔ or	7	jn.jl	Pk	N. S. W.	1795.	C	l.p	Cav. ic. 4. 389
2603 latifólia *Andr.*	broad-leaved	⚭ ⊔ or	4	jn.jl	Y	N. S. W.	1795.	L	s.p	Bot. rep. 280
2604 ferrugínea *Sm.*	rusty	⚭ ⊔ or	3	jn.jl	Y.R	N. S. W.	1823.	C	s.p	Sm. ex bot. 2. 83
2605 lanceoláta *Andr.*	spear-*leaved*	⚭ ⊔ or	4	jn.jl	Y	N. S. W.	1791.	L	s.p	Bot. rep. 74

315. AGA'STACHYS *R. Br.* AGASTACHYS. (*Agastos*, admirable, *stachys*, a spike.) *Proteáceæ.* 1.

2605 odoráta *R. Br.*	sweet-scented	⚭ ⊔ or	3	ap.s	Pa.Y	N. Holl.	1826.	C	s.p	

316. GREVI'LLEA R. Br. GREVILLEA. (*C. F. Greville*, a patron of natural science.) *Proteáceæ.* 31 — 48.

2607 sericea *R. Br.*	silky	⚭ ⊔ or	6	ap.s	Pk	N. S. W.	1790.	S	s.p	Bot. mag. 862
2608 punícea *R. Br.*	scarlet	⚭ ⊔ or	...	ap.au	P	N. S. W.	1822.	C	l.p	Sm. n h. 9. 5
2609 dúbia *R. Br.*	doubtful	⚭ ⊔ or	3	ap.s	V	N. S. W.	1820.	C	l.p	Bot. mag. 3798
2610 acanthifólia *Cun.*	Acanthus-lvd	⚭ ⊔ or	4	ap.s	P	N. S. W.	1824.	C	l.p	Fl. n. h. ic.
2611 concinna *R. Br.*	neat	⚭ ⊔ or	4	ap.s	P	N. S. W.	1824.	C	s.p	
2612 juniperina *R. Br.*	Juniper-like	⚭ ⊔ or	4	ap.s	Pk	N. S. W.	1822.	C	l.p	Bot. cab. 1003
2613 áspera *R. Br.*	rough	⚭ ⊔ or	3	ap.s	Pk	N. S. W.	1824.	C	l.p	
2614 lineáris *R. Br.*	linear-*leaved*	⚭ ⊔ or	6	ap.s	W	N. S. W.	1790.	S	s.p	Bot. rep. 272
2 incarnáta *B. M.*	flesh-colored	⚭ ⊔ or	4	ap.s	F	N. Holl.	1790.	C	s.p	Bot. mag. 2661
3 álba *Lod.*	white-*flowered*	⚭ ⊔ or	4	ap.s	W	N. Holl.	1790.	C	s.p	Bot. cab. 858
2615 stricta *R. Br.*	strict	⚭ ⊔ or	4	ap.s	Pk	N. S. W.	1820.	C	s.p	
2616 rosmarinifólia *Cun.*	Rosemary-lvd	⚭ ⊔ or	4	ap.s	R	N. S. W.	1824.	C	s.p	
2617 ripária *R. Br.*	river-side	⚭ ⊔ or	4	ap.s	Pk	N. S. W.	1791.	C	l.p	
2618 Flinderśii Cun.	Flinders's	⚭ ⊔ or	3	ap.s	P	N. S. W.	1824.	C	l.p	
2619 arenária *R. Br.*	sand	⚭ ⊔ or	5	ap.s	Pk	N. S. W.	1803.	C	l.p	
2620 acumináta *R. Br.*	acuminate	⚭ ⊔ or	4	ap.s	R	N. S. W.	1805.	S	s.p	
2621 stylósa *Kn. pr.*	long-styled	⚭ ⊔ or	9	ap.s	Pk	N. S. W.	1809.	C	s.l	

2622 mucronuláta *R. Br.*	mucronulate	♃	⊔ or	4	ap.s	Pk	N. S. W.	1809.	C	l.p		
2623 sulphúrea *Cun.*	sulphur-*cld*	♃	⊔ or	4	ap.s	Pa.Y	N. S. W.	1824.	C	l.p		
2624 Bauéri *R.* Br.	Bauer's	♃	⊔ or	4	ap.au	R	N. Holl.	1824.	C	s.p		
2625 pubéscens *Hook.*	pubescent	♃	⊔ or	4	ap.s	R	N. Holl.	1822.	C	s.p	Hook. ex. fl. 216	
2626 cinérea *R. Br.*	cinereous	♃	⊔ or	4	ap.s	Pa.R	N. S. W.	1822.	C	l.p		
2627 montána *R. Br.*	mountain	♃	⊔ or	4	ap.s	V	N. S. W.	1822.	C	s.p		
2628 *b*uxifólia *R. Br.*	Box-leaved	♃	⊔ or	6	f.s	Pk	N. S. W.	1790.	S	s.p	Bot. rep. 218	
2629 mucronifólia *Cun.*	mucronate-lvd	♃	⊔ or	3	ap.s	V	N. S. W.	1824.	C	s.p		
2630 *p*hylicoídes *R. Br.*	Phylica-like	♃	⊔ or	3	my.au	R	N. Holl.	1823.	C	s.p		
2631 podalyria*ef*ólia Swt.	Podalyria-lvd	♃	⊔ or	5	my.au	R	N. Holl.	1821.	C	s.p		
2632 *berberi*fólia *Swt.*	Berberis-leaved	♃	⊔ or	4	my.au	R	N. Holl.	1821.	C	s.p		
2633 podocarpifólia *Swt.*	Podocarpus-lvd	♃	⊔ or	4	my.au	R	N. Holl.	1824.	C	s.p		
2634 collína *Kn. pr.*	hill	♃	⊔ or	4	mr.jl	Pk	N. S. W.	1802.	C	l.p		
2635 asplenifólia *R. Br.*	Asplenium-lvd	♃	⊔ or	5	mr.jl	Pk	N. S. W.	1806.	C	l.p		
2636 heterophýlla *Host*	variable-leaved	♃	⊔ or	4	ap.au	R	N Holl.	1821.	C	s.p		
2637 trifurcáta *Swt.*	trifurcate	♃	⊔ or	3	ap.au	R	N. Holl.	1821.	C	s.p		

317. HA'KE*A* R. Br. Hakea. (*Baron Hake*, a German patron of botany.) *Proteáceæ.* 45. — 58.

2638 pugioniformis *R. Br.*	dagger-formed	♃	⊔ or	6	my.jn	W	N. S. W.	1796.	S	s.p	Bot. cab. 353	
2639 párilis *Kn. pr.*	matched	♃	⊔ or	6	my.jn	W	V. Di. L.	1796.	C	l.p		
2640 oblíqua *R. Br.*	oblique-*fwd*	♃	⊔ or	6	...	W	N. Holl.	1803.	C	s.p		
2641 gibbósa *Cav.*	gibbous-*fruited*	♃	⊔ or	7	my.jn	W	N. S. W.	1790.	C	s.p	Cav. ic. 6. 534	
2642 aciculáris *R. Br.*	needle-*leaved*	♃	⊔ or	3	my.jn	W	N. S. W.	1790.	C	s.p	Ven. mal. 111	
2643 suavéolens *R. Br.*	sweet-smelling	♃	⊔ or	4	ja.n	W	N. Holl.	1803.	C	s.p		
2644 pectináta *Coll.*	pectinated	♃	⊔ or	4	my.jn	W	N. Holl.	1810.	C	s.p	Col. h. rip. 11	
2645 microcárpa *R. Br.*	small-fruited	♃	⊔ or	4	my.jn	W	V. Di. L.	1819.	C	s.p	Bot. reg. 475	
2646 propínqua *Cun.*	allied	♃	⊔ or	4	my.jn	W	N. S. W.	1824.	C	s.p		
2647 sulcáta *R. Br.*	sulcate-*leaved*	♃	⊔ or	4	my.jn	W	N. Holl.	1820.	C	s.p		
2648 subuláta *Cun.*	subulate-*leaved*	♃	⊔ or	4	my.jn	W	N. S. W.	1824.	C	s.p		
2649 vária *R. Br.*	variable	♃	⊔ or	3	jn.au	W	N. Holl.	1825.	C	s.p		
2650 *u*lícina *Cun.*	Furze-like	♃	⊔ or	4	my.jn	W	N. S. W.	1824.	C	s.p		
2651 lanígera *Ten.*	woolly	♃	⊔ or	3½	my.jn	W	N. Holl.	1820.	C	s.p		
2652 epiglóttis *Lab.*	epiglottis	♃	⊔ or	4	my.jn	W	N. Holl.	1819.	C	s.p	Lab. n. h. 1. 40	
2653 longifólia *Dum.*	long-leaved	♃	⊔ or	3	my.jn	W	N. Holl.	1825.	C	s.p		
2654 trifurcáta *R. Br.*	three-forked	♃	⊔ or	5	...	W	N. Holl.	1824.	C	s.p		
2655 fléxilis *Burc.*	pliant	♃	⊔ or	4	...	W	N. Holl.	1824.	C	s.p		
2656 flórida *R. Br.*	flowery	♃	⊔ or	5	my.jn	W	N. Holl.	1803.	C	s.p	Bot. mag. 2579	
2657 lineáris *R. Br.*	linear	♃	⊔ or	4	...	W	N. Holl.	1824.	C	s.p		
2658 ilicifólia *R. Br.*	Holly-leaved	♃	⊔ or	4	jl.s	W	N. Holl.	1803.	C	s.p		
2659 nítida *R. Br.*	glossy	♃	⊔ or	5	jn.jl	W	N. Holl.	1803.	C	s.p	Bot. mag. 2246	
2660 amplexicaúlis *R. Br.*	stem-clasping	♃	⊔ or	2	...	W	N. Holl.	1803.	C	s.p		
2661 prostráta *R. Br.*	prostrate	♃	⊔ or	1½	...	W	N. Holl.	1803.	C	s.p		
2662 ceratophýlla *R. Br*	horn-leaved	♃	⊔ or	4	my.jn	Br	N. Holl.	1803.	C	s.p		
2663 Lamberti Swt.	Lambert's	♃	⊔ or	4	jn.jl	W	N. S. W.	1825.	C	s.p		
2664 carduifólia *Lo. C.*	Thistle-leaved	♃	⊔ or	4	my.jl	W	N. Holl.	1825.	C	s.p		
2665 ceratophýlla *Lo. C.*	Buckshorn-lvd	♃	⊔ or	4	...	W	N. Holl.	1824.	C	s.p		
2666 acanthophýlla *Lk.*	prickly-leaved	♃	⊔ or	3	...	W	N. S. W.	1821.	C	s.p		
2667 unduláta *R. Br.*	wave-*leaved*	♃	⊔ or	3	...	W	N. Holl.	1803.	L	s.p		
2668 oleifólia *R. Br.*	Olive-leaved	♃	⊔ or	5	jn.jl	W	N. Holl.	1794.	S	s.p		
2669 salígna *R. Br.*	Willow-*leaved*	♃	⊔ or	7	mr.jl	W	N. Holl.	1791.	C	s.p	Bot. rep. 215	
2670 cinérea *R. Br.*	cinereous-*lvd*	♃	⊔ or	5	jn.jl	W	N. Holl.	1803.	S	s.p		
2671 canéscens *Lk.*	canescent	♃	⊔ or	3	jn.au	...	N. Holl.	1800.	C	s.p		
2672 *d*actyloídes *Cav.*	Dactylis-like	♃	⊔ or	7	jn.au	W	N. S. W.	1790.	C	s.p	Bot. mag. 3760	
2673 elliptica *Lab.*	elliptic	♃	⊔ or	4	jn.au	W	N. Holl.	1794.	C	s.p		
2674 *r*uscifólia *Lab.*	Ruscus-leaved	♃	⊔ or	4	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 39	
2675 claváta *R. Br.*	clavate	♃	⊔ or	5	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1 41	
2676 marginináta *R. Br.*	marginate	♃	⊔ or	4	jn.au	W	N. Holl.	1824.	C	s.p		
2677 repánda *Cun.*	repand	♃	⊔ or	4	my.jl	W	N. Holl.	1824.	C	s.p		
2678 cucullata *Cun.*	cucullate	♃	⊔ or	4	my.jl	W	N. Holl.	1824.	C	s.p		
2679 ferrugínea *Cun.*	rusty-*leaved*	♃	⊔ or	4	my.jl	W	N. Holl.	1825.	C	s.p		
2680 latifólia *Lo. C.*	broad-leaved	♃	⊔ or	4	my.jl	W	N. Holl.	1825.	C	s.p		
2681 petrophylloídes *Ma. C.*	Petrophylla-lk	♃	⊔ or	3	...	W	N. Holl.	1825.	C	s.p		
2682 echináta *Ma. C.*	hedgehog	♃	⊔ or	3	...	W	N. Holl.	1824.	C	s.p		
2683 angustifólia *Ma. C.*	narrow-leaved	♃	⊔ or	3	...	W	N. Holl.	1824.	C	s.p		

318. STENOCA'RPUS *R. Br.* Stenocarpus. (*Stenos*, narrow, *karpos*, fruit.) *Proteáceæ.* 1.—2.

2684 salígnus *R. Br.*	Willow-*leaved*	♃	⊔ or	5	jn.jl	G	N. Holl.	1819.	C	s.l	Bot. reg. 441	

319. LAMBE'RT*IA* Sm. Lambertia. (*A. B. Lambert*, Esq., F. R. S., Pres. L. S., etc.) *Proteáceæ.* 5.

2685 uniflóra *R. Br.*	one-flowered	♃	⊔ or	3	jn.au	...	N. Holl.	1824.	C	s.p		
2686 echináta *R. Br.*	hedgehog	♃	⊔ or	3	jn.au	...	N. Holl.	1824.	C	s.p		
2687 longifólia *Lod.*	long-leaved	♃	⊔ or	4	jn.au	R	N. Holl.	1826.	C	s.p		
2688 formósa *Sm.*	handsome	♃	⊔ or	4	jn.au	R	N. S. W.	1788.	C	s.p	Bot. rep. 69	
2689 inérmis *R. Br.*	unarmed	♃	⊔ or	3	...	...	N. Holl.	1824.	C	s.p		

320. XYLOME'LUM *Sm.* Xylomelum. (*Xylon*, wood, *melon*, an apple.) *Proteáceæ.* 1.

2690 pyriforme *Sm.*	pyriform	♀	⊔ or	14	...	...	N. S. W.	1789.	S	s.p	Cav. ic. 6. 536	
Hákea pyriformis *Cav.*												

321. TELO'PE*A* *R.Br.* Warratah. (*Telopos*, seen at a distance; its brilliant blossoms.) *Proteáceæ.* 1.—2.

2691 speciosíssima *R. Br.*	most splendid	♀	⊔ or	10	my.jl	S	N. S. W.	1789.	C	s.p	Bot. mag. 1128	

322. LOMA'TI*A* *R. Br.* Lomatia. (*Loma*, a border; winged edge of the seeds.) *Proteáceæ.* 5. — 8.

2692 silaifólia *R. Br.*	Silaüm-leaved	♃	⊔ or	2	jn.au	O	N. S. W.	1792.	C	s.p	Bot. mag. 1272	
2693 tinctória *R. Br.*	dyer's	♃	⊔ or	2	...	...	N. Holl.	1822.	C	s.p	Bot. mag. 4110	
2694 longifólia *R. Br.*	long-leaved	♃	⊔ or	2	jn	G	N. S. W.	1816.	C	l.p	Bot. reg. 449	
2695 ilicifólia *R. Br.*	Holly-leaved	♃	⊔ or	3	jn.au	...	N. Holl.	1824.	C	s.p	Bot. mag. 4023	
2696 dentáta *R. Br.*	toothed	♃	⊔ or	3	...	...	Chil	1824.	C	l.p	Fl. per. 1. 94. a.	

323. *RHOPA'LA* R. Br. Rhopala. (*Roupala*, its aboriginal name.) *Proteáceæ.* 3. — 16.

2697 média *R. Br.*	mediate	♀	⊔ or	10	my.jn	...	Guiana	1823.	C	l.p	Aub. gui. 1. 32	
Roupála montána *Aubl.*												
2698 dentáta *R. Br.*	tooth-*leaved*	♀	⊔ or	10	my.au	G	S. Amer.	1802.	C	l.p		
2699 sessilifólia *Rich.*	sessile-leaved	♀	⊔ or	10	...	G	Guiana	1803.	C	l.p	Rud. gui 1. 31	

324. KNI'GHT*IA* R. Br. Knightia. (*T. A. Knight*, Esq. F.R.S., Pres. H. S., etc.) *Proteáceæ.* 1.

2700 excélsa *R. Br*	lofty	♀	⊔ or	10	...	F	N. Zeal.	1824.	C	s.p	Lin. tr. 10. 2	

325. BA'NKSIA R. Br. BANKSIA. (*Sir Joseph Banks*, Bart., Pres. R. S., etc.) *Proteáceæ.* 32. — 36.

2701	pulchélla *R. Br.*	neat-*flowered*	♃	⊔	or	6	...	Y	N. Holl.	1805.	C	l.p	
2702	sphærocárpa *R. Br.*	round-fruited	♃	⊔	or	6	...	Y	N. Holl.	1803.	C	s.l	
2703	nútans *R. Br.*	nodding-*flwd*	♃	⊔	or	4	jn.s	Y	N. Holl.	1803.	C	s.l	
2704	ericifólia *L.*	Heath-leaved	♃	⊔	or	6	year	Y	N. S. W.	1788.	C	s.p	Bot. mag. 738
2705	spinulósa *R. Br.*	spinulose	♃	⊔	or	6	my.d	Y	N. S. W.	1788.	C	s.p	Bot. rep. 457
2706	collína *R. Br.*	hill	♃	⊔	or	6	...	Y	N. S. W.	1800.	C	s.l	
2707	elátior *R. Br.*	taller	♀	⊔	or	20	...	Y	N. Holl.	1824.	C	p.l	
2708	occidentális *R. Br.*	western	♃	⊔	or	4	...	Y	N. Holl.	1803.	C	l.p	
2709	littorális *R. Br.*	sea-side	♃	⊔	or	8	...	O	N. Holl.	1803.	C	s.p	
2710	margináta *Cav.*	marginate	♃	⊔	or	6	my.au	Y	N. S. W.	1804.	G	s.p	Bot. mag. 1947
2711	depréssa *R. Br.*	depressed	♃	⊔	or	...	...	Y	N. Holl.	1824.	C	p.l	
2712	austrális *R. Br.*	southern	♃	⊔	or	6	...	G	N. S. W.	1822.	C	s.p	Bot. reg. 787
2713	insuláris *R. Br.*	island	♃	⊔	or	6	...	Y	N. S. W.	1822.	C	s.p	
2714	integrifólia *R. Br.*	entire-leaved	♀	⊔	or	12	...	Y	N. S. W.	1788.	C	l.p	Cav. ic. 6 545,546
2715	cómpar *R. Br.*	well-matched	♃	⊔	or	6	...	Y	N. Holl.	1824.	C	p.l	
2716	verticillátа *R. Br.*	verticillate	♀	⊔	or	12	jl.o	Y	N. Holl.	1794.	C	s.p	Hook. ex. fl. 96
2717	coccínea *R. Br.*	scarlet-*flowered*	♃	⊔	or	6	...	S	N. Holl.	1803.	C	l.p	
2718	paludósa *R. Br.*	marshy	♃	⊔	or	5	ja.ap	Y	N. S. W.	1805.	L	s.p	Bot. cab. 392
2719	média *R. Br.*	mediate	♃	⊔	or	6	...	Y	N. Holl.	1824.	C	l.p	
2720	oblongifólia *Cav.*	oblong-leaved	♀	⊔	or	15	my.au	Y	N. S. W.	1788.	C	l.p	Bot. cab. 241
2721	latifólia *R. Br.*	broad-leaved	♀	⊔	or	30	my.au	G	N. S. W.	1802.	S	s.p	Bot. mag. 2406
2722	marcéscens *R. Br.*	marcescent	♃	⊔	or	6	year	Y	N. Holl.	1794.	C	s.p	Bot. rep. 258
2723	attenuáta *R. Br.*	attenuated	♃	⊔	or	6	...	Y	N. Holl.	1794.	L	s.p	
2724	serráta *R. Br.*	saw-*leaved*	♃	⊔	or	20	jl.s	Y	N. S. W.	1788.	S	s.p	Bot. rep. 82
2725	æ'mula *R. Br.*	rival	♃	⊔	or	6	jl.s	G	N. S. W.	1788.	C	l.p	Bot. reg. 688
2726	dryandroìdes R. Br.	Dryandra-like	♃	⊔	or	6	...	Y	N. Holl.	1824.	C	l.p	
2727	quercifólia *R. Br.*	Oak-leaved	♃	⊔	or	5	...	Y	N. Holl.	1805.	C	l.p	
2728	dentáta *L.*	toothed	♃	⊔	or	4	...	Y	N. S. W.	1822.	C	s.p	
2729	speciósa *R. Br.*	showy	♃	⊔	or	6	my.au	Y	N. Holl.	1805.	C	l.s.p	
2730	grándis *W.*	great-*flowered*	♃	⊔	or	2	...	Y	N. Holl.	1794.	S	s.p	
2731	prostráta *R. Br.*	prostrate	♃	⊔	or	2	...	Y	N. Holl.	1824.	C	l.p	
2732	répens *Lab.*	creeping	♃	⊔	or	1½	...	Y	N. Holl.	1803.	C	l.s.p	Lab. vo. 1. 23

326. DRYA'NDRA R. Br. DRYANDRA. (*Jonas Dryander*, a distinguished botanist.) *Proteáceæ.* 15. —

2733	floribúnda *R. Br.*	many-flowered	♃	⊔	or	3	year	Y	N. Holl.	1803.	S	s.p	Bot. mag. 1581
2734	cuneáta *R. Br.*	wedge-*leaved*	♃	⊔	or	3	f.n	Y	N. Holl.	1803.	C	l.p	
1	brevifólia	short-leaved	♃	⊔	or	3	f.d	Y	N. Holl.	1803.	C	s.p	
2	longifólia	long-leaved	♃	⊔	or	3	f.d	Y	N. Holl.	1803.	C	s.p	
2735	armáta *R. Br.*	armed	♃	⊔	or	3	year	Y	N. Holl.	1803.	C	l.p	
2736	falcáta *R. Br.*	falcate	♃	⊔	or	3	...	Y	N. Holl.	1824.	C	p.l	
2737	formósa *R. Br.*	handsome	♃	⊔	or	4	year	Y	N. Holl.	1803.	C	l.p	Bot. mag. 4102
2738	mucronuláta *R. Br.*	mucronulated	♃	⊔	or	3	...	Y	N. Holl.	1824.	C	p.l	
2739	plumósa *R. Br.*	feathered	♃	⊔	or	3	...	Y	N. Holl.	1803.	C	l.p	
2740	obtúsa *R. Br.*	obtuse-*leaved*	♃	⊔	or	2	...	Y	N. Holl.	1803.	C	l.p	
2741	nívea *R. Br*	white-*leaved*	♃	⊔	or	2	jl.s	Y	N. Holl.	1803.	C	l.p	Lab. vo. 1. 24
2742	longifólia *R. Br.*	long-leaved	♃	⊔	or	2	year	Y	N. Holl.	1805.	S	s.p	Bot. mag. 1582
2743	Báxteri R. Br.	Baxter's	♃	⊔	or	3	...	Y	N. Holl.	1824.	C	l.p	
2744	tenuifólia *R. Br.*	fine-leaved	♃	⊔	or	2	mr.my	Y	N. Holl.	1803.	S	s.p	
2745	pteridifólia *R. Br.*	Pteris-leaved	♃	⊔	or	1½	...	Y	N. Holl.	1824.	C	p.l	
2746	blechnifólia *R. Br.*	Blechnum-lvd	♃	⊔	or	1½	...	Y	N. Holl.	1824.	C	p.l	
2747	nervósa *R. Br.*	nervose	♃	⊔	or	2	...	Y	N. Holl.	1824.	C	l p	

327. STRUTHI'OLA *L.* STRUTHIOLA. (*Strouthion*, a little sparrow; seeds beak-like.) *Thymelæ'æ.* 15.—18.

2748	virgáta *L.*	twiggy	♃	⊔	or	2	ap.au	R	C. G. H.	1779.	C	s.p	Bot. rep. 139
2749	ciliáta *Andr.*	ciliated	♃	⊔	or	2	ap.au	W	C. G. H.	1779.	C	s.p	Bot. rep. 149
2750	laterifióra *Horn.*	side-flowered	♃	⊔	pr	2	my.au	Y	C. G. H.	1819.	C	s.p	
2751	longifióra *Lam.*	long-flowered	♃	⊔	pr	2	ap.au	Y	C. G. H.	1823.	C	s.p	Lam. il. 78
2752	pubéscens *H. K.*	pubescent	♃	⊔	or	3	ap.au	R	C. G. H.	1790.	C	s.p	Bot. mag. 1212
2753	junipérina *W.*	Juniper-*leaved*	♃	⊔	or	2	ap.s	W	C. G. H.	1758.	C	l.p	Bot. mag. 222
2754	lúcens *Poir.*	shining	♃	⊔	pr	2	my.au	Y	C. G. H.	1817.	C	s.p	
2755	angustifólia *Lam.*	narrow-leaved	♃	⊔	or	3	my.au	Y	C. G. H.	1816.	C	s.p	
2756	erécta *W. en.* stricta *Donn*	upright	♃	⊔	or	1½	ap.s	W	C. G. H.	1798.	C	s.p	Bot. mag. 2138
2757	glábra *L.*	smooth	♃	⊔	pr	2	my.au	Y	C. G. H.	1820.	C	s p	Wen. ob. 2. 10
2758	incána *Lod.*	hoary	♃	⊔	or	2	au	W	C. G. H.	1817.	C	s.p	Bot. cab. 11
2759	imbricáta *H. K.*	tiled-*leaved*	♃	⊔	or	2	ap.au	Y	C. G. H.	1794.	C	s.p	Bot. rep. 113
2760	striáta *Lam.*	striated	♃	⊔	pr	2	my.au	Y	C. G. H.	1820.	C	s.p	
2761	tomentósa *H. K.*	woolly-*leaved*	♃	⊔	or	2	au.s	Y	C. G. H.	1799.	C	s.p	Bot. rep. 334
2762	ováta *Thun.*	ovate-*leaved*	♃	⊔	or	2	f.jn	W	C. G. H.	1792.	C	s.p	Bot. rep. 119

328. OPERCULA'RIA *L.* OPERCULARIA. (*Operculum*, a lid; in allusion to the calyx.) *Opercularièæ.* 5 —12.

2763	umbelláta *Gae.*	umbellate	♃	⊔	cu	1	jn.jl	W	N. Holl.	1826.	S	s.p	Lam. il. 58. 1
2764	áspera *Gae.*	rough-*seeded*	♃	△	cu	1	jn jl	W	N. S. W.	1790.	S	s.p	An. mu. 4. 70. 1
2765	híspida *Spr.*	hispid	♃	⊔	cu	1	jn.jl	W	N. Holl.	1790.	S	s.p	Gae. fr. 1. 24. 4
	áspera *J.* diphýlla *Gae.*												
2766	sessilifióra *J.*	sessile-flowered	♃	△	un	½	jn.jl	W	C. G. H.	1824.	S	s.p	An. mu. 4. 70. 2
2767	ocymifólia *J.*	Basil-leaved	♃	△	cu	½	jn.jl	W	E. Indies	1824.	S	s.p	

329. CRYPTOSPE'RMUM *Pers.* CRYPTOSPERMUM. (*Kryptos*, hidden, *sperma*, seed.) *Opercularièæ.* 1.

2768	Youngii Pers.	Young's	♃	⊔	w	4	jl.au	W	N. S. W.	1793.	C	co	Lin. tr. 3. 5
	Operculária paleáta *Y.*												

330. PATRI'NIA J. PATRINIA. (*M. Patrin*, a Siberian traveller.) *Valeriàneæ.* 7. — 8.

2769	sibírica *J.*	Siberian	♃	○	or	1	my.jn	Y	Siberia	1751.	S	co	Bot. mag. 2325
	Valeriána ruthénica *W.* sibírica *L.*												
2770	rupéstris *J.*	rock	♃	○	or	1	my.jn	Y	Siberia	1801.	S	co	Bot. mag. 714
	Valeriána sibírica *W.* *Fédia* rupéstris *L.*												
2771	scabiosæfólia *Fis.*	Scabiósa-leaved	♃	○	or	1	my.jl	Y	Dahuria	1817.	S	co	Sw. fl. gar. 154
2772	serratulæfólia *Fis.*	Serratula-lvd	♃	○	or	1	my.jl	Y	Siberia	1817.	S	co	
2773	intermédia *Fis.*	intermediate	♃	○	or	1	my.jl	Y	Siberia	1820.	S	co	
2774	coronáta *Fis.*	crowned	♃	○	or	1	my.jl	Y	Siberia	1826.	S	co	
2775	nudiúscula *Fis.*	nakedish	♃	○	or	1	my.jl	Y	Siberia	1826.	S	co	

331. PO'THOS L. POTHOS. (*Potha*, its name in Ceylon.) *Aroídeæ.* 27. — 39.

2776	scándens *L.*	climbing	♃	△	cu	4	my.jn	Ap	E. Indies	1821.	Sk	s.p	Ru. am. 5. 1. 3
2777	officinális *Rox.*	official	♃	△	cu	20	ap.jl	Ap	E. Indies	1820.	Sk	p.l	

2778 *Peépla* Rox.	Peeplee		cu	20	ap.jl	Ap	E. Indies	1820.	Sk p.l		
2779 gigantéa *Rox.*	giant		cu	20	ap.jl	Ap	E. Indies	1824.	Sk p.l		
2780 pertúsa *Rox.*	perforated		cu	20	ap.jl	Ap	E. Indies	1824.	Sk p.l		
2781 acaúlis *L.*	stemless		cu	1	ap.jl	Ap	W Indies	1790.	Sk s.p	Jac. am. 240. 153	
2782 lanceoláta *L.*	lance-*leaved*		cu	1½	ap jl	Ap	Barbadoes	1790.	Sk s.p	Pl. am. 47. 62	
2783 crenáta *L*	crenate		cu	½	my.jn	Ap	W. Indies	1823.	Sk s p	Bur. am. 39	
2784 grácilis *Rud.*	slender		cu	½	my jn	Ap	Trinidad	1825.	Sk s.p	Rud. gui. 1. 32	
2785 violácea *Swz.*	violet-*fruited*		cu	2	ap.jn	Ap	Jamaica	1793.	Sk s.l	Hook. ex. fl. 55	
2786 cannæfólia *H. K.*	Canna-leaved		cu	3	ap.my	Ap	W. Indies	1789.	Sk s.p	Bot. mag. 603	
2787 crassinérvis *Jac.*	thick-nerved		cu	2½	...	Ap	S. Amer.	1796.	Sk s.p	Jac. ic. 3. 609	
2788 cordáta *L.*	heart-*leaved*		cu	3	ap	Ap	America	1770.	Sk s.p	Pl. ic. 26. 38	
2789 sagittáta *B. M.*	arrow-*leaved*		cu	3	au	Ap	W. Indies	1800.	Sk p.l	Bot. mag. 1584	
2790 angustáta *H. & B.*	narrow		cu	½	my.jn	Ap	Trinidad	1823.	Sk s.p		
2791 macrophýlla *Swz.* grandifólia *Jac.*	large-leaved		cu	3	my.jn	Ap	W. Indies	1794.	Sk s.p	Jac. ic. 3. 610	
2792 obtusifólia *H. K.*	blunt-leaved		cu	2	my.jn	Ap	Barbadoes	1790.	Sk p.l		
2793 digitáta *Jac.*	digitate		cu	2	my.jn	Ap	W. Indies	1820.	Sk s.p	Jac. ic. r. 3. 611	
2794 coriácea *Grah.*	coriaceous		cu	3	jn	Ap	Brazil	1824.	Sk s.p	Hook. ex. fl. 210	
2795 Harrísii Grah.	Harris's		cu	2	jn	Ap	Brazil	1824.	Sk s.p	Hook. ex. fl. 211	
2796 rubrinérvia *Lk.*	red-nerved		cu	2	...	...	S. Amer.	1820.	Sk p.l		
2797 palmáta *L.*	palmated		cu	3	jn.jl	Ap	S. Amer.	1803.	Sk p.l	Pl. am. 49. 64	
2798 Lâsia *Rox.*	Lasia		cu	3	...	Ap	E. Indies	1819.	Sk p.l		
2799 pentaphýlla *W.*	five-leaved		cu	2	o.n	Ap	Cayenne	1803.	Sk p.l	Bot. mag. 1375	
2800 pinnáta *L.*	pinnated		cu	20	...	Ap	E. Indies	1820.	Sk p.l	Ru. am. 5. 183. 2	
2801 decursíva *Rox.*	running		cu	20	...	Ap	E. Indies	1822.	Sk p.l		
2802 heterophýlla *Rox.*	variable-leaved		cu	20	...	Ap	E. Indies	1824.	Sk p.l		

332 SYMPLOCA'RPUS *Nut.* SYMPLOCARPUS. (*Symploke*, connection, *karpos*, fruit.) *Aroídeæ.* 1.

2803 fœ'tidus *Nut.* *Póthos* fœ'tidus *B. M.* Dracóntium fœ'tidum *L.*	fœtid		cu	1	mr.jn	Ap	N. Amer.	1735.	Sk aq	Bot. mag. 836	

333. GYMNO'STACHYS *R. Br.* GYMNOSTACHYS. (*Gymnos*, naked, *stachys*, a spike.) *Aroídeæ.* 1.

2804 ánceps *R. Br.*	two-edged		or	1	jn.jl	...	N. Holl.	1820.	Sk p.l		

334. RIVI'NA L. RIVINA. (*A. Q. Rivinus*, a botanist of Saxony, d. 1722.) *Chenopòdeæ.* 6.—8.

2805 húmilis *L.*	humble		or	2	ja.o	W	W. Indies	1699.	S r.m	Bot. mag. 1781	
2 canéscens *W.*	canescent		or	2	my.au	W	W. Indies	1804.	C l.p		
2806 purpurúscens *Schr.*	purpurascent		or	2	my.au	Pk	W. Indies	1815.	C l.p		
2807 læ'vis *L.*	smooth		or	2	f.s	Pk	W. Indies	1733.	S r.m	Bot. mag. 2333	
2808 lanceoláta *W.*	lanceolate		or	3	my.jl	...	Brazil	1815.	C l.p		
2809 brasiliénsis *L.*	Brazilian		or	2	jn.jl	G	Brazil	1790.	C l.p		
2810 octándra *L.*	octandrous		or	2	my.jn	W	W. Indies	1752.	C p.l	Br. jam. 149.23.2	

335. CAMPHORO'SMA *L.* CAMPHOROSMA. (*Camphora*, Lat. camphor, *osme*, Gr. a smell.) *Chenopòdeæ.* 3.—5.

2811 monspeliaca *L.*	Montpelier		cu	1½	au.s	Ap	S. Europe	1640.	C p.l	Schk. han. 1. 26	
2812 acúta *L.*	acute-*leaved*		un	1	au	Ap	Italy	1820.	S s.p	Lob. ic. 404	
2813 ováta *W.& K.*	ovate-*leaved*		un	1	au	Ap	Hungary	1820.	S s.p	W. & K. 63	

336. ANISACA'NTHA *R. Br.* ANISACANTHA. (*Anisos*, unequal, *akantha*, a spine.) *Chenopòdeæ.* 1.

2814 divaricáta *R. Br.*	divaricate		cu	2	...	...	N. Holl.	1824.	C p.l		

337. *ALCHEMI'LLA* L. LADIES' MANTLE. (*Alkêmelych*, its Arabic name.) *Sanguisórbeæ.* 11.

2815 vulgáris *L.*	common		or	½	jn.au	G	Britain	me. pa.	D co	Eng. bot. 597	
2 variegáta	variegated		or	⅜	jn.au	G	Britain	gard.	D co		
3 glábra *Dec.*	smooth		or	¾	jn.au	G	Pyrenees	1817.	D co		
2816 hýbrida *Dec.* montána *W. en.*	hybrid		or	½	jn.au	G	Britain	moun.	D co	Mil. ic. 18	
2817 pubéscens *L.*	pubescent		or	½	jn.au	G	Caucasus	1813.	D co	H. ber. 2. 79	
2818 seríceа *W. en.*	silky		or	½	jn.au	G	Caucasus	1813.	D co		
2819 alpína *L.*	alpine		or	½	jl	G	Britain	rocks.	D co	Eng. bot. 244	
2820 pentaphýlla *L.*	five-leaved		or	½	jl	W	Switzerl.	1784.	D co	Boc. mu. 1. 1	
2821 físsa *Schl.*	cleft-*leaved*		or	½	jn.au	G	Switzerl.	1826.	D co		
2822 Sibbaldiæfólia Dec.	Sibbaldia-lvd		or	½	jl	W	Mexico	1823.	D p.l.s	H. & B. n. 6. 561	
2823 capénsis *Thun.*	Cape		or	½	my.jn	G	C. G. H.	1818.	D p.l	Lam. il. 86. 2	
2824 A'phanes *Leers* arvénsis *Sco.* A'phanes arvénsis *L.*	Parsley-piert		w	½	ap.jn	G	Britain	...	S co	Eng. bot. 1011	
2825 cornucopioides *Lag.*	Cornucopia-like		un	⅛	jn.jl	Ap	Spain	1826.	S co		

338. SANGUISO'RBA *L.* GREAT BURNET. (*Sanguis*, blood, *sorbeo*, to absorb.) *Sanguisórbeæ.* 7.

2826 officinális *L.*	officinal		ag	4	jn.au	Pk	Britain	me. pa.	S co	Eng. bot. 1312	
2 auriculáta	eared		or	4	jn.au	Pk	Italy	...		Boc. mu. 19. 9	
2827 cárnea *Fis.* rúbra *Schrank*	flesh-colored		or	4	jn.au	R	.....	1823.	D co	Sch. mo. 69	
2828 mauritánica *Desf.*	Mauritanian		or	4	jl.au	Pk	Mauritan.	1810.	D co	M. h. 8. 18. 4	
2829 tenuifólia *Fis.*	fine-leaved		or	4	jn.au	Pk	.....	1820.	D co		
2830 média *L.*	middle		or	4	jl.s	F	Canada	1785.	D co	Za. h. 181. 138	
2831 canadénsis *L.*	Canadian		or	3	jl.s	W	Canada	1633.	D co	Cor. ca. 174	
2832 neglécta *G. Don*	neglected		or	4	jn.au	W	Europe?	1800.	D co		

339. DORSTE'NIA L. DORSTENIA. (*T. Dorsten*, a German botanist.) *Urticeæ.* 6.—16.

2833 cordifólia *Lam.*	heart-leaved		cu	½	my.au	G	W. Indies	1822.	D co	Swz. ob. 7. 2	
2834 brasiliénsis *Lam.*	Brazilian		cu	½	ap.au	G	S. Amer.	1792.	R s.l		
2835 Houstóni L.	Houston's		cu	½	jn jl	G	S. Amer.	1747.	R s.l	Bot. mag. 2017	
2836 arifólia *Lam.*	Arum-leaved		cu	½	my.jl	G	Brazil	1822.	R s.l	Bot. mag. 2476	
2837 *Contrajérva* L.	Contrajerva *root*		m	½	my.au	G	S. Amer.	1748.	Sk p.l	Jac. ic. 3. 614	
2838 Drakæ'na L.	Drakæna *contraj.*		cu	½	my	G	Vera Cruz	1818.	R p l	Bot. cab. 677	
2839 ceratosánthes *Lod.*	Buckshorn-flwd		cu	¾	mr.jn	G	S. Amer.	1826.	D s.p	Bot. cab. 1216	

340. ISNA'RDA L. ISNARDA. (*A. T. D. d'Isnard*, a French botanist.) *Onagráriæ.* 1.—6.

2840 palústris *L.*	marsh		w	¼	jl	G	Britain	pools	S bog		

341. ELÆA'GNUS *L.* OLEASTER. (*Elaia*, an olive, *agnos*, the chaste tree.) *Elæágneæ.* 7.—12.

2841 angustifólia *L.*	narrow-leaved		or	15	jl	Y	S. Europe	1633.	C co	Pal. ros. 1. 4	
2842 argéntea *Ph.*	silvery		or	10	jl.au	Ap	N. Amer.	1813.	C co		
2843 orientális *L.*	Oriental		or	10	jl.au	Ap	Levant	1748.	L p l	Pal. ros. 1. 5	
2844 arbórea *Rox.*	tree		or	30	...	Ap	Nepal	1819.	C co		
2845 latifólia *L.*	broad-leaved		or	4	jl.au	Ap	E. Indies	1712.	L p.l	Bur. zey. 39. 2	
2846 acumináta *Lk.*	acuminated		or	4	...	Ap	.....	...	C co		
2847 conférta *Rox.*	crowded		or	10	...	W	Nepal	1825.	C s.p		

342. GLOBULA'RIA *L.* GLOBULARIA. (The flowers in globose heads.) *Globulárinæ.* 9.—13.

2848	longifólia *L.*	long-leaved	♃	⊔	pr	3	jl.au	W	Madeira	1775.	L	p.l	Bot. reg. 685
	salícina *Lam.*												
2849	Alypum *L.*	Alypo	♃	⊔	pr	2	au.s	Pa	S. Europe	1640.	L	p.l	Gar. aix 42
	2 integrifólium	entire-leaved	♃	⊔	or	2	au.s	Pa	S. Europe	...	C	p.l	
2850	vulgáris *L.*	common	♃	△	pr	½	my.jn	B	Europe	1640.	C	p.l	Bot. mag. 2256
2851	linifólia *Lam.*	Flax-leaved	♃	△	or	½	my.jn	B	Spain	1818.	D	p.l	
	vulgáris *Brot.*												
2852	spinósa *Mil.*	prickly-*leaved*	♃	⊔	pr	½	my.jn	B	Spain	1640.	C	l.p	
2853	cordifólia *L.*	heart-leaved	♃	△	pr	½	jn.jl	B	Germany	1633.	C	l.p	Jac. au. 3. 245
2854	nána *Lam.*	dwarf	♃	△	pr	⅛	jn.jl	B	France	1824.	C	l.p	Dec. ic. 1. 3
2855	nudicaúlis *L.*	naked-stalked	♃	△	pr	½	jn.jl	B	Germany	1629.	C	p.l	Jac. au. 3. 230
2856	bellidifólia *Ten.*	Daisy-leaved	♃	△	pr	¼	jn.jl	R	Italy	1825.	C	s.p	

343. HOUSTO'NIA L. HOUSTONIA. (*W. Houston*, M. D., a British botanist, d. 1733.) *Rubiáceæ.* 2—15.

2857	cærúlea *L.*	blue-*flowered*	♃	△	pr	½	my.au	L.B	N. Amer.	1785.	D	s.p	Bot mag. 370
2858	purpúrea *L.*	purple-*flowered*	♃	△	pr	1	my.au	P	N. Amer.	1800.	D	co	Pluk.am. 340.3

344. DI'PSACUS *L.* TEASEL. (*Dipsao*, to thirst; leaves hold water.) *Dipsáceæ.* 7.—10.

2859	fullónum *Mil.*	fullers'	♃	○	ag	6	jl	P	Britain	hedg.	S	l	Eng. bot. 2080
2860	sylvéstris *Mil.*	wood	♃	○	w	6	jl	P	Britain	m.hed.	S	m.s	Eng. bot. 1032
2861	laciniátus *L.*	cut-*leaved*	♃	○	cu	6	jl.au	P	Germany	1683.	S	m.s	Jac. au. 5. 403
2862	férox *Loi.*	fierce	♃	○	cu	3	jl.au	P	S. Europe	1818.	S	co	
2863	Gmelíni *Bieb.*	Gmelin's	♃	○	cu	3	jl.au	B	Caucasus	1820.	S	m.s	
2864	inérmis *Wal.*	unarmed	♃	○	cu	4	...	W	Nepal	1823.	S	m.s	
2865	pilósus *L.*	pilose	♃	○	cu	4	au	W	Britain	moi.pl.	S	m.s	Eng. bot. 877

345. CEPHALA'RIA *Schr.* CEPHALARIA. (*Kephale*, a head; the flowers in round heads.) *Dipsáceæ.* 20.

2866	alpína *Schr.*	Alpine	♃	△	or	3	jn.jl	L.Y	Switzerl.	1570.	D	co	Bes. eys. 8. 1
	Succisa alpína *Spr.*												
2867	albéscens *R. & S.*	albescent	♃	△	or	2	jn.jl	W	Siberia	1804.	D	co	
2868	græ'ca *R. & S.*	Greek	♃	△	pr	2	jn.jl	Y	S. Europe	1819.	D	co	
	Scabiósa decúrrens *L.*												
2869	rígida *R. & S.*	stiff-*leaved*	♃	⊔	or	2	jl	W	C. G. H.	1731.	S	p.l	Com. h. 2. 93
2870	attenuáta *R. & S.*	slender-*leaved*	♃	⊔	or	1	jl.s	W	C. G. H.	1774.	S	l.p	
2871	scábra *R. & S.*	scabrous	♃	⊔	or	1	jn.jl	W	C. G. H.	1825.	C	co	
2872	transylvánica *R. & S.*	Transylvanian		○	or	2	jl	Li	Transylv.	1699.	S	co	Jac. vin. 2. 111
2873	syriaca *R. & S.*	Syrian		○	or	3	jl	W	Syria	1633.	S	co	M. h. 3. 14. 14
2874	leucántha *R. & S.*	white-flowered	♃	△	or	2	s.o	W	France	1739.	D	co	Ger. em. 721. 8
2875	tatárica *R. & S.*	Tartarian	♃	○	or	6	jn.au	L.Y	Russia	1759.	S	co	Ac. up. 1744. 1
2876	uralénsis *Mur.*	Uralian		○	or	5	jl.au	Y	Siberia	1789.	S	co	C. g. 1782. 4
2877	lævigáta *W. & K.*	smooth	♃	△	or	1	jl.au	Str	Hungary	1805.	D	co	W. & K. 3. 230
	Succisa centauroídes *Spr.*												
2878	corniculáta *R. & S.*	small-horned	♃	△	or	2	jl.au	Str	Hungary	1801.	D	co	W. & K. 13
2879	leucánthema *R. & S.*	white-flowered	♃	△	or	1½	jn.jl	W	France	1820.	S	co	
	Lepicèphalus leucántha *Lag.*												
2880	coriácea *W. en.*	coriaceous	♃	△	or	1½	jn.jl	Str	Tauria	1810.	D	co	
	Lepicephalus coriácea *Lag.*												
2881	cretácea *R. & S.*	chalky	♃	△	or	4	jl.au	Str	Caucasus	1818.	D	co	
2882	Vaillántii R. & S.	Vaillant's		○	or	1½	jl.au	B	Aleppo	1822.	S	co	
	Pterocéphalus Vaillántii Lag.												
2883	pappósa *R. & S.*	downy-*headed*		○	or	1	jl	W	S. Europe	1597.	S	co	
2884	diándra *R. & S.*	diandrous		○	pr	½	jn.jl	P	Spain	1823.	S	co	
2885	plumósa *R. & S.*	plumose		○	or	2	jn.jl	B	Spain	1819.	S	co	Gae. fr. 86. 4
	Scabiósa Willíchi Lk.												

346. SCABIO'SA *Vail.* SCABIOUS. (*Scabies*, leprosy; medicinal qualities.) *Dipsáceæ.* 63.—103.

2886	dichótoma *Uc.*	forked	♃	○	or	1	jn.au	Pk	Sicily	1804.	S	co	Boc. mu. 120
2887	Succísa *L.*	Devil's Bit	♃	△	or	1	au.o	V	Britain	pas.	D	co	Eng. bot. 878
	Succísa praténsis *Moen.*												
2888	glabráta *Schott*	smooth	♃	△	or	1½	jn.jl	P	Austria	1819.	D	co	
	Succísa glabráta *Spr.*												
2889	austrális *Wul.*	southern	♃	△	pr	1½	jn.jl	P	Styria	1820.	D	co	
2890	pseud-austrális *R. & S.*	bastard australis	♃	△	or	2	jn.jl	P	Russia	1825.	D	co	
2891	stricta *W. K.*	strict	♃	△	or	2	jn.jl	R	Hungary	1820.	S	co	W. & K. 2. 138
	nórica *W. en.*												
2892	integrifólia *L.*	entire-leaved		○	or	1½	jn.au	R	France	1748.	S	co	
2893	hýbrida *All.*	hybrid		○	or	2	jn.jl	R	S. France	1819.	S	co	
2894	Salcédi Lag.	Salced's	♃	△	or	1	jn.jl	W	Spain	1823.	D	co	
2895	arvénsis *L.*	corn field	♃	△	or	2	jl.o	P	Britain	cor. fi.	S	co	Eng. bot. 659
2896	collina *Req.*	hill	♃	△	or	1½	jn.jl	P	Switzerl.	1819.	S	co	
	hirsúta *Lap.*												
2897	montána *Bieb.*	mountain	♃	△	or	6	jl	W	Caucasus	1820.	D	co	
2898	sylvática *L.*	wood	♃	△	or	3	jn.jl	P	Austria	1633.	D	co	Jac. au. 4. 362
2899	pubéscens *Kit.*	pubescent	♃	△	or	2	jn.jl	W	Hungary	1820.	D	co	
2900	dipsacifólia *Schott*	Teasel-leaved	♃	△	or	2	jn.jl	W	Germany	1818.	D	co	
2901	carpática *Fis.*	Carpathian	♃	△	or	1	jn.jl	W	Prussia	1819.	D	co	
2902	longifólia *Kit.*	long-leaved	♃	△	or	1½	jl.au	Li	Hungary	1802.	D	co	W. & K. 5
2903	diversifólia *Baum.*	various-leaved	♃	△	or	2	jn.jl	R	Transylv.	1826.	R	co	
2904	ciliáta *Spr.*	ciliated	♃	△	or	2	jl.au	R	Germany	1802.	D	co	
2905	dumetórum *Brou.*	doubtful	♃	⊔	or	2	jn.jl	W	S. Europe	1820.	C	co	
	Pterocéphalus dumetórum *Coul.*												
2906	canéscens *Kit.*	canescent	♃	△	or	1	jl.au	Li	Hungary	1802.	D	co	W. & K. 53
2907	gramúntia *L.*	Gramont	♃	△	or	1	jl.au	L.B	S. Europe	1597.	D	p.l	Ger. h. 582. 2
2908	setífera *Lam.*	bristle-bearing	♃	△	or	2	jn.jl	W	S. France	1826.	R	co	
2909	capillata *R. & S.*	long-haired	♃	△	or	2	jn.jl	V	.....	1820.	S	co	
	móllis *W. en.*												
2910	rupéstris *Bieb.*	rock	♃	△	or	1	jn.jl	P	Caucasus	1824.	D	co	
2911	commutáta *R. & S.*	changed	♃	△	or	1	jn.jl	B	Siberia	1826.	S	co	
2912	agrestis *W. & K.*	field	♃	△	or	2	jn.jl	P	Hungary	1818.	S	co	W. & K. 3. 204
2913	amœ'na *Jac.*	pleasant	♃	△	or	2	jn.jl	P	.....	1820.	S	co	
	nitida *Bernh.*												
2914	pyrenáica *All.*	Pyrenean	♃	△	or	1	jn.jl	P	S. France	1819.	S	co	Al. ped. 1. 25. 2
2915	columbária *L.*	pigeon-house	♃	△	or	1	jl.au	P	Britain	dr. pa.	S	co	Eng. bot. 1311
2916	micrántha *Desf.*	small-flowered	♃	○	or	1	jn.jl	Pk	Armenia	1825.	S	co	An. mu. 11. 25

2917 grandiflóra *Sco.*	great-flowered		○	or	3	jn.s	W	Barbary	1804.	S	co	Scop. d. 3. 14
2918 lúcida *Vil.*	shining	♃	△	or	2	jn.s	B	Dauphiny	1800.	D	co	
2919 sileniflóla *W. & K.*	Silene-leaved	♃	△	or	1½	jn.jl	R	Hungary	1826.	S	co	W. & K. 2. 157
2920 lútea *Fis.*	yellow	♃	△	or	2	jn.jl	Y	Russia	1820.	S	co	
2921 sícula *L.*	Sicilian		○	or	1	au	Pk	Sicily	1783.	S	co	Jac. vin. 1. 15.
2922 saxátilis *Cav.*	rock		○	or	1½	jl.au	Pk	Spain	1827.	S	co	Cav. ic. 2. 184
2923 brachiáta *Sm.*	branched		○	or	1	jn.jl	R	Greece	1823.	S	co	Fl. gr. 109
Pterocéphalus brachiáta *Spr.*												
2924 legionénsis *Lag.*	Leon		○	or	1½	jn.au	Pk	Spain	1820.	S	co	
2925 rotáta *Bieb.*	rotate		○	or	1½	jl.au	Pk	Iberia	1823.	S		
2926 Biebersteínii R. & S.	Biebersteín's		○	or	1½	jn.jl	Pk	Iberia	1820.	S	co	
2927 intermédia *R. & S.*	intermediate	♃	△	or	1½	jn jl	B	S. Europe	1824.	S	co	
2928 rutæfólia *Vahl*	Rue-leaved	♃	△	or	1	jn.au	S	Sicily	1804.	D	co	Boc. sic. 52
2929 maritima *L.*	sea		○	or	2	jl	P	Italy	1683.	S	co	M. h. 6. 15. 29
2930 Webbiána D. Don	Webb's	♃	△	or	½	jl	W	Mt. Ida.	1818.	D	co	Bot. reg. 717
2931 crenáta *Cyr.*	crenate	♃	△	or	2	jn.jl	F	Italy	1825.	S	co	Cyr. ne. 1. 3
coronopifólia *Sm.*												
2932 holosericea *Bert.*	all-silky	♃	△	or	1	jn.jl	B	Pyrenees	1818.	D	co	
2933 tomentósa *Cav.*	woolly	♃	△	or	1½	jn.jl	B	Spain	1827.	S	co	Cav. ic. 2. 183
2934 mollíssima *Dec.*	softest	♃	△	or	2	jn.jl	W	Italy	1820.	S	co	
2935 stellátа *L.*	starry		○	or	1½	jl.au	B	Spain	1596.	S	co	Cl. h. 2. 1. ic.
laxiflóra *Lk.*												
2936 simplex *Desf.*	simple		○	or	2	jl.au	W	S. Europe	1820.	S	co	Desf. at. 1. 39. 1
2937 pectináta *Lag.*	pectinate		○	or	1½	jl.au	V	Arabia	1824.	S	co	
2938 prolifera *L.*	proliferous		○	or	1	jl.au	Y	Egypt	1683.	S	co	Her. par. 125
2939 atropurpúrea *L.*	dark purple		○	or	4	jl.s	Br	.....	1629.	S	co	Bot. mag. 247
2 cárnea	flesh-colored		○	or	3	jl.au	F	E. Indies	1629.	S	co	
3 rósea	rose-colored		○	or	3	jl.au	R	E. Indies	1629.	S	co	
4 variegáta	variegated		○	or	3	jl.au	Va	E. Indies	1629.	S	co	
5 álba	white		○	or	3	jl.au	W	E. Indies	1629.	S	co	
6 prolifera	proliferous		○	or	3	jl.au	P	E. Indies	1629.	S	co	
2940 argéntea *L.*	silvery	♃	△	or	2	jn.o	W	Levant	1713.	D	co	An. mu. 11. 24
2941 urceoláta *Desf.*	jagged	♃	△	or	3	jl.au	Y	Barbary	1804.	S	co	M. h. 6. 13. 24
2942 africána *L.*	African	♃	⌴	or	6	jl.o	W	Africa	1690.	S	p.l	Her. par. 219
2943 altíssima *Jac.*	tallest	♃	⌴	or	5	my.jn	L.B	Africa	1819.	S	co	Jac. vin. 2. 185
africána *Hort.* induráta *L.*												
2944 nítens *R. & S.*	glittering	♃	△	or	...	jn.au	...	Azores	1779.	D	co	
Scabiósa lúcida *H.K.*												
2945 crética *L.*	Cretan	♃	⌴	or	1	jn.o	P	Crete	1596.	S	p.l	Mor. h. 3. 15. 31
2946 graminifólia *L.*	Grass-leaved	♃	△	or	1	jn	B	Switzerl.	1683.	D	p.l	Bot. reg. 835
2947 caucásea *Bieb.*	Caucasian	♃	△	or	1	jl.au	B	Caucasus	1803.	D	p.l	Bot. mag. 886
2948 élegans *Spr.*	elegant	♃	△	or	1	jn.jl	L.B	S. Europe	1813.	D	co	
2949 lyráta *Forsk.*	lyrate-*leaved*	♃	⌬	or	1	jl.au	P	Turkey	1799.	S	s.l	
2950 palæstína *L.*	Palestine		○	or	1	jl.au	Ci	Palestine	1771.	S	s.l	Jac. vin. 196
Asterocéphalus palestína *Spr.*												
2951 iseténsis *L.*	Isetsk	♃	◯	or	1	jl.au	W	Siberia	1801.	S	s.l	Gm. si. 2. 88
2952 ucránica *L.*	Ukraine	♃	△	or	1	s	L.Y	Ukraine	1795.	C	s.l	Gm. si. 2. 87
2953 ochroleúca *L.*	yellowish white	♃	△	or	1	jl.au	Y	Germany	1597.	D	s.l	Jac. au. 5. 439
2954 bannática *Kit.*	Bannatic	♃	△	or	3	jl.au	Pk	Hungary	1800.	D	co	W. & K. 10. 12
Colúmnæ Ten.												
2955 Scopóli*i* Lk.	Scopoli's	♃	△	or	2	jn.jl	Str	S. Europe	1818.	D	co	
2956 neglécta *Horn.*	neglected		○	or	1½	jn.jl	R	Germany	1825.	S	co	
2957 incána *Schult.*	hoary	♃	△	or	1	jn.jl	R	Europe	1826.	D	co	
2958 ceratophýlla *Ten.*	Buckshorn-lvd	♃	◯	or	2	jl.au	R	Italy	1826.	S	co	
pilósa *Lag.* ?												

347. KNAU'TI*A* L. Knautia. (*C. Knaut*, physician at Halle, in Saxony, died 1694.) *Dipsácea.* 2.

2959 oriéntális *L.*	Oriental		○	or	1	jn.s	R	Levant	1713.	S	co	Sc. han. 1. 22
2960 propóntica *W.*	Propontic	♃	◯	or	2	jn.au	P	Levant	1768.	S	co	Til. pis. 153. 48

348. GA'LIUM *L.* Bed-straw. (*Gala*, milk; used for curdling milk.) *Rubiácea.* 75. — 160.

2961 rubioídes *L.*	Madder-like	♃	△	w	1	jl	W	S. Europe	1775.	D	co	Bux. c. 2. 29
2962 diffúsum *Schr.*	diffuse	♃	△	un	1	jn.jl	W	Germany	1820.	D	co	
2963 valantioídes Bieb.	Valantia-like	♃	△	un	1	jn.jl	W	Caucasus	1819.	D	co	
2964 palústre *L.*	marsh	♃	△	un	2	jl.au	W	S. Europe	m.me.	D	m.s	Eng. bot. 1857
2965 trífidum *L.*	trifid	♃	△	un	½	jn.jl	W	Denmark	1826.	D	co	Fl. dan. 48
2966 montánum *L.*	mountain	♃	△	un	½	jn.jl	W	France	1819.	D	co	
2967 Villársii Gau.	Villars's	♃	△	un	1	jn.jl	W	France	1823.	D	co	Vil. del. 2. 7
2968 satureifólium *Trev.*	Savory-leaved	♃	△	un	1	jn.jl	W	Carpathia	1817.	D	co	
2969 pubéscens *Schr.*	pubescent	♃	△	un	1	jn.jl	W	Germany	1819.	D	co	
2970 lithospermifólium *Fis.*	Lithosper.-lvd	♃	△	un	1	jn.jl	W	Russia	1826.	D	co	
2971 fruticósum *W.*	shrubby	♃	⌴	un	1	jn.jl	W	Crete	1819.	C	co	
2972 Hallérii R. & S.	Haller's	♃	△	un	¼	jn.jl	W	Switzerl.	1819.	D	co	
vérnum *Sco.*												
2973 Witheringii E. B.	Withering's	♃	△	w	½	jn.jl	W	England	hea.	D	s.p	Eng. bot. 2206
2974 débile *Hofm.*	weak	♃	△	un	½	jn.jl	W	Portugal	1824.	D	co	
2975 campéstre *Schous.*	field		○	un	½	jn.jl	W	Barbary	1820.	S	co	
2976 divaricátum *Lam.*	divaricate		○	un	¼	jn.jl	W	France	1818.	S	co	Dec. ic. 24
2977 megalospérmum *All.*	large-seeded	♃	△	un	¼	jn.jl	W	S. France	1826.	D	co	Al. ped. 79. 4
2978 glábrum *Thun.*	smooth	♃	△	un	1	jn.jl	W	C. G. H.	1825.	D	co	
2979 uliginósum *L.*	marsh	♃	△	w	½	jl.au	W	Britain	mar.	D	m.s	Eng. bot. 1972
2980 austriacum *Jac.*	Austrian	♃	△	un	1	jn.jl	W	Europe	1804.	D	co	Jac. au. 90
2981 Boccóni All.	Boccone's	♃	△	un	1	my.jn	Pk	Europe	1801.	D	co	Boc. mu. 145. 101
2982 oblíquum *Vil.*	oblique	♃	△	un	1	jn.jl	W	S. France	1826.	D	co	Vil. del. 2. 8
2983 helódes *Lk.*	marsh	♃	△	un	½	jn.jl	W	Spain	1825.	S	co	
2984 rúbrum *L.*	red	♃	△	or	1	jn.jl	P	Italy	1597.	D	co	Mor. ox. 9. 22. 3
2985 vérum *L.*	true *cheese rennet*	♃	△	w	1½	jl.au	Y	Britain	bu. pl.	D	m.s	Eng. bot. 660
2986 tyrolénse *W. en.*	Tyrolese	♃	△	un	1	jl	W	Tyrol	1801.	D	co	
2987 *Mollúgo* L.	*great hedge* Mollugo	♃	△	un	2	jl.au	W	Britain	hedg.	D	co	Eng. bot. 1673
2988 eréctum *E. B.*	upright	♃	△	un	1½	jn.jl	W	Britain	m. pass.	D	m.s	Eng. bot. 2067
2989 lúcidum *All.*	shining	♃	△	un	1	jn.jl	W	Iberia	1819.	D	co	Al. ped. 1. 77. 2
2990 pusillum *E. B.*	little	♃	△	un	½	jl.au	W	England	moun.	D	s.l	Eng. bot. 74
2991 alpéstre *Gau.*	Alpine	♃	△	un	½	jn.jl	W	Switzerl.	1819.	S	co	Vil. del. 2. 7
anisophýllum *Vil.*												
2992 frágile *Poir.*	brittle		○	un	½	jn.jl	W	S. Europe	1824.	S	co	

2993	læ've *Thull.*	smooth	♃	△	un	1	jn.jl	W	S. Europe	1820.	D co
2994	supínum *Lam.*	supine	♃	△	un	⅛	jn.jl	W	Europe	1819.	D co Vil. del. 2. 7
2995	tenuifólium *All.*	fine-leaved	♃	△	un	1	jn.jl	W	S. France	1824.	D co
2996	baldénse *Spr.*	Mount Baldo	♃	△	un	¼	jn.jl	W	S. Europe	1819.	D co
2997	tenuíssimum *Bieb.*	slenderest		○	un	¼	jn.jl	W	Tauria	1818.	S co
2998	linifólium *L.*	Flax-leaved	♃	△	un	1½	jn.jl	W	S. Europe	1759.	D co Bar. ic. 583
2999	rígidum *Vil.*	rigid	♃	△	un	1	jn.jl	W	.....	1778.	D co
3000	cinéreum *All.*	cinereous	♃	△	un	1	jn.jl	W	S. France	1821.	D co Al. ped. 77. 4
3001	sylváticum *L.*	wood	♃	△	un	3	jl.au	W	S. Europe	1658.	D co Fl. dan. 609
3002	aristátum *L.*	awned	♃	△	un	¾	jn.jl	W	Italy	1699.	D co Boc. mu. 83. 75
3003	campanulátum *Vil.* glaúcum *Jac.*	campanulate	♃	△	pr	½	jn.jl	W	S. Europe	1821.	D co Jac. au. 1. 81
3004	purpúreum *L.*	purple	♃	△	or	1	jn.jl	P	Switzerl.	1731.	D co
3005	ánglicum *E. B.*	English	♃	△	w	½	jn.jl	Y	England Wales.		D s.l Eng. bot. 384
3006	helvéticum *Weigel* saxátile *Dec.*	Swiss	♃	△	un	⅙	jn.jl	W	Switzerl.	1819.	D co Ac.pet.1714.15.1
3007	púmilum *Lam.*	dwarf	♃	△	un	⅙	jn.jl	W	S. Europe	1820.	D co Lam. il. 60. 2
3008	scábrum *Jac.*	rough	♃	△	un	¼	jn.jl	W	Austria	1819.	D co Jac. au. 5. 422
3009	saxátile *L.*	rock	♃	△	w	⅛	ap.s	W	Britain hea.		D s.p Eng. bot. 815
3010	microspérmum *Desf.*	small-seeded		○	un	¼	jn.jl	W	S. Europe	1819.	S co
3011	microcárpum *Vahl*	small-fruited		○	un	¼	jn.jl	P	Europe	1819.	S co
3012	parisiénse *Lk.*	Parisian		○	un	¼	jn.jl	Y	France	1817.	S co Dec. ic. 26
3013	tricórne *Sm.*	three-horned		○	w	⅛	jn.jl	W	Britain hea.		S co Eng. bot. 1641
3014	verrucósum *E. B.* saccharátum *All.*	warted		○	un	1	jn.au	Y	Britain hedg.		S co Eng. bot. 2173
3015	Cucullária *R. & S.* Valánt*ia* Cucullária *L.*	Cucullaria		○	un	1	my.jl	W	Levant	1780.	S co Bux. c. 1. 19. 2
3016	spúrium *E. B.*	spurious	♃	○	w	1½	jn.jl	G	Britain cor. fi.		S co Eng. bot. 1871
3017	boreále *L.*	northern	♃	△	w	1½	jl	W	Britain moun.		D co Eng. bot. 105
3018	brevifólium *Stev.*	short-leaved	♃	△	un	⅙	jn.jl	W	Caucasus	1819.	D co
3019	rotundifólium *L.*	round-leaved	♃	△	un	½	jn.jl	W	Europe	1821.	D co Jac. au. 94
3020	ellípticum *L.*	elliptic	♃	△	un	1	jn.jl	W	.....	1819.	D co
3021	suavéolens *Wahl.*	sweet-scented		○	un	1	jn.jl	W	N. Europe	1821.	S co W. h. b. 66
3022	mínimum *R. & S.* murále *All.*	least		○	un	¼	jn.jl	Y	S. Europe	1818.	S co Al. ped. 77. 1
3023	verticillátum *Dan.*	whorled		○	un	¼	jn.jl	W	France	1824.	S co Loi. no. 2. 1
3024	capilláre *Cav.*	capillary		○	un	1	jn.jl	R	Spain	1820.	S co Cav. ic. 2. 191. 1
3025	pilósum *H. K.*	hairy	♃	△	un	1	jn.jl	W	N. Amer.	1778.	D co
3026	maritimum *L.*	maritime	♃	△	un	½	jn.jl	P	France	1826.	D co
3027	caucásicum *Lag.*	Caucasian	♃	△	un	1	jn.jl	W	Caucasus	1824.	S co
3028	villósum *Lam.*	villous	♃	△	un	1	jn.jl	Br	S. France	1824.	D co Bar. ic. 82
3029	taúricum *R. & S.* Valánt*ia* taúrica *W.*	Taurian	♃	△	or	½	jn.au	Y	Tauria	1818.	D co
3030	*A*paríne *L.*	Cleavers	♄	○	w	3	my.au	W	Britain	hedg.	S co Eng. bot. 816
3031	inféstum *W. & K.*	troublesome		○	un	1	jn.jl	W	S. Europe	1817.	S co W. & K. 3. 202
3032	scabérrimum *Vahl* híspidum *W. en.*	roughest		○	un	½	jn.jl	Y	Egypt	1821.	S co
3033	græ'cum *L.*	Grecian	♃	△	cu	½	jn.jl	P	Candia	1798.	D co Alp. ex. 167. 166

349. *RU'BIA L.* MADDER. (*Ruber*, red; the roots as a dye.) *Rubiáceæ.* 9.—22.

3034	tinctórum *L.*	dyer's	♄	△	ag	4	jn	Y	S. Europe	1596.	D s.l Lam. il. 60. 1
3035	peregrína *L.*	foreign	♄	△	w	2	jl	Y	England	bu. pl.	D co Eng. bot. 851
3036	cordifólia *L.*	heart-leaved	♄	△	cu	¾	jl	W	Siberia	1783.	D p.l Pal. it. 3. 2. 1
3037	Boccóni Pet.	Boccone's	♃	△	or	2	jn.au	Y	Italy	1823.	D s.p
3038	lúcida *L.*	bright	♃	⊔	un	2	jl	Y	Majorca	1762.	C l.p Fl. gr. 142
3039	fruticósa *Jac.*	shrubby	♃	⊔	un	4	s	Y	Canaries	1779.	C p.l Jac. ic. 1. 25
3040	spléndens *L.* sylvéstris *Brot.*	shining	♃	⊔	or	2	jn.au	Y	Spain	1812.	C l.p
3041	galioídes *Poir.*	Galium-like	♃	⊔	or	2	jn.au	Y	Canaries	1816.	C l.p
3042	angustifólia *L.*	narrow-leaved	♃	⊔	or	2	jn.au	...	Spain	1772.	C l.p Lam. il. 60. 2

350. *ASPE'RULA L.* WOODROOF. (Diminutive of *asper*, rough; leaves.) *Rubiáceæ.* 24.—31.

3043	lævigáta *L.*	smoothed	♃	△	pr	1	jn	W	S. Europe	1775.	D s.l M. h. 21. 4
3044	taurína *L.*	bull	♃	△	pr	1	ap.jn	W	Italy	1739.	D s.l M. h. 9. 21. 1
3045	pyrenäica *L.*	Pyrenean	♃	△	pr	1	jl.au	F	Spain	1821.	D co
3046	longiflóra *W. & K.*	long-flowered	♃	△	pr	½	jl.au	Y.P	Hungary	1821.	D co W. & K. 2. 150
3047	aristáta *L.*	awned	♃	△	pr	1	jl.au	Y	S. Europe	1823.	D co
3048	supína *Bieb.*	supine	♃	△	pr	¾	jn	Pk	Caucasus	1821.	D co
3049	brevifólia *Ven.*	short-leaved	♃	⊔	or	⅛	jl.au	P	Europe	1825.	D co Ven. cels 63
3050	cynánchica *W.*	Cynanche	♃	△	pr	¾	jl	F	England	ch.hil.	D s.l Eng. bot. 53
3051	alpína *Spr.*	alpine	♃	△	pr	⅛	jn.au	W	Caucasus	1820.	D co
3052	rígida *Sm.*	rigid	♃	△	pr	⅓	jn.au	R	Greece	1819.	D co Fl. gr. 118
3053	crassifólia *L.*	thick-leaved	♃	△	pr	¾	jn	W	Levant	1775.	D s.l
3054	tomentósa *Ten.* incána *Sm.*	tomentose	♃	△	or	⅓	jn.jl	R	S. Europe	1817.	D co Fl. gr. 119
3055	scábra *Presl*	rough	♃	△	pr	1	jn.jl	W	Italy	1824.	D co
3056	tinctória *L.*	dyer's	♃	△	pr	¾	jn.jl	Pk	Europe	1764.	D s.l Tab. ic. 733. 1
3057	montána *Kit.*	mountain	♃	△	pr	1	jn.jl	Pk	Hungary	1801.	D co
3058	arvénsis *W.*	corn-field		○	w	½	jl	Li	Europe	1596.	S co Lob. ic. 801. 2
3059	arcadiénsis *B. M.*	Arcadian	♃	△	pr	¼	my	R	Arcadia	1819.	D co Bot. mag. 2146
3060	hírta *Ram.*	hairy	♃	△	pr	¼	jn.jl	P	Pyrenees	1817.	D co
3061	hirsúta *Desf.* répens *Brot.*	hirsute	♃	△	pr	⅛	my.jn	W	Portugal	1819.	D co
3062	galioídes *Bieb.* Gálium glaúcum *L.*	Galium-like	♃	△	or	½	jn.au	W	S. Europe	1710.	D co Jac. au. 1. 81
3063	humifúsa *Bes.* Gálium humifúsum *Bieb.*	trailing	♄	△	or	½	jn.au	W	Caucasus	1818.	D co
3064	longifólia *Sm.*	long-leaved	♃	△	pr	1	jl.au	R	S. Europe	1820.	D co Fl. gr. 117
3065	*A*paríne *Bes.* rivális *Sm.*	Cleavers	♃	△	or	2	jl.au	W	S. Europe	1818.	D co Fl. gr. 1. 117
3066	odoráta *L.*	sweet-scented	♃	△	or	¾	my.jn	W	Britain	woods.	D s.l Eng. bot. 755

351. *SHERA'RDIA L.* FIELD MADDER. (*W. Sherard*, a celebrated British botanist.) *Rubiáceæ.* 2.

3067	arvénsis *L.*	corn field		○	w	⅛	ap.s	B	Britain	cor. fi.	S co Eng. bot. 891
3068	murális *L.* Gálium murále *All.*	wall		○	un	¼	jn.au	Y	Italy	1805.	S co Al. ped. 77. 1

352. SPERMACO'CE *L.* Button-weed. (*Sperma*, seed, *akoke*, a point; capsule.) *Rubiáceæ.* 22.—68.

3069 glábra *Mx.*	smooth	○	or	1	jl.au	W	N. Amer.	1823.	S	p.l	
3070 diódina *Mx.*	Diodia-like	○	un	½	jn jl	W	Jamaica	1810.	S	co	
3071 ascéndens *W.*	ascendent	▯	un	1	jn.jl	W	W. Indies	1820.	S	co	
3072 híspida *L.*	bristly	▯	un	1½	au.s	V	E Indies	1781.	S	s.l	Mur. 3. 6
3073 latifólia *Aubl.*	broad-leaved	♀ ▯	un	2	jl	W	Guiana	1803.	S	s.l	Aub. gui. 19. 1
3074 strigósa *B. M.*	meagre	▯	un	1	jl.au	W	W. Indies	1760.	S	s.l	Bot. mag. 1558
3075 cornifólia *Fis.*	Dogwood-leaved	▯	un	1	my.jn	R	Brazil	1819.	S	s.l	
3076 stylósa *Lk.*	*long*-styled	▯	un	1	my.jn	W	Manilla	1819.	S	s.l	
3077 suffruticósa *Jac.*	suffruticose	♃ ▭	un	½	jn.au	F	.....	1824.	C	s.l	Jac. sc. 322
3078 radícans *Aubl.*	rooting	♀ △	un	½	jl	W	Guiana	1803.	S	s.l	Aub. gui. 1. 20. 4
3079 læ'vis *Lam.*	smooth	▯	un	1	my.jl	Str	W. Indies	1820.	S	co	Sl. jam. 1. 94. 2
3080 áspera *Aubl.*	rough	▯	un	1	jn.jl	W	Trinidad	1819.	S	co	Aub. gui. 22. 6
3081 tenúior *L.*	slender	○	or	2	jn.au	Pk	W. Indies	1732.	S	co	Sc. han. 1. 22
3082 lanceolàta *Lk.*	lanceolate	○	or	1	jn.au	...	W. Indies	1818.	S	p.l	
3083 linifólia *Vahl*	Flax-leaved	▯	un	1	jn.jl	W	W. Indies	1820.	S	co	
3084 scábra *W.*	rough	▭	un	½	jn.jl	W	E. Indies	1818.	S	co	
3085 hírta *L.*	hairy	○	un	½	jn.jl	W	W. Indies	1816.	S	co	Jac. ic. 308
3086 villósa *Swz.*	villous	▯	un	1	my.jl	W	W. Indies	1810.	S	co	
3087 rúbra *Jac.*	red	♀ ▯	un	1	jn.au	P	.....	1804.	S	s.l	Jac. sc. 256
3088 Fischeri Lk.	Fischer's	▯	un	1	my.jn	W	Jamaica	1821.	S	s.l	
3089 mucronáta *Nees*	mucronate	♀ △	un	2	jn.jl	W	Jamaica	1822.	D	s.l	
3090 Roxbúrghii Spr.	Roxburgh's	♀ ▯	or	1	jl.au	W	E. Indies	1818.	S	p.l	
læ'vis *Rox.*											

353. DIO'DIA *L.* Diodia. (*Diodos*, a journeying; a way-side plant.) *Rubiáceæ.* 4.—10.

3091 virginica *L.*	Virginian	♂ △	cu	½	jn.jl	W	Virginia	1820.	S	co	Jac. ic. 129
3092 verticillàta *Vahl*	verticillate	♀ △	cu	½	jn.jl	W	W. Indies	1821.	S	co	
3093 prostráta *Swt.*	prostrate	♀ ▭	cu	½	jn.jl	W	W. Indies	1818.	S	co	
3094 sarmentósa *Swz.*	twiggy	♀ ▭	cu	½	jn.au	W	W. Indies	1821.	C	s.p	

354. KNO'XIA L. Knoxia. (*Robert Knox*, an English traveller in 1681.) *Rubiáceæ.* 3.

3095 zeylánica *L.*	Ceylon	♃ ▭	or	½	jl.au	W	Ceylon	1826.	S	co	Bur. in. 13
3096 corymbósa *W.*	corymbose	♃ ▭	or	½	jn.au	W	E. Indies	1818.	S	co	Lam. il. 59. 2
Spermacóce sumatrénsis *Retz.*											
3097 umbelláta *Sol.*	umbellate	♃ ▭	or	½	jn.au	W	E. Indies	1820.	S	co	
Spermacóce téres *Rox.*											

355. BIGELO'VIA Spr. Bigelovia. (*Prof. Bigelow*, of North America.) *Rubiáceæ.* 3.—11.

3098 verticillàta *Spr.*	whorled	♃ ▭	or	1½	jn.au	W	Africa	1732.	S	s.p	Di. el. 277. 358
Spermacóce verticillàta *L.*											
3099 commutáta *Spr.*	changed	♀ △	pr	½	jn.jl	W	W. Indies	1818.	D	s.l	
Spermacóce verticillàta *Host*											
3100 stricta *Spr.*	strict	▯	pr	¾	jn.jl	W	E. Indies	1820.	S	s.l	
Spermacóce stricta *L.*											

356. CRUCIANE'LLA *L.* Crosswort. (Diminutive of *crux*, a cross; leaves.) *Rubiáceæ.* 13.—16.

3101 angustifólia *L.*	narrow-leaved	○	cu	½	jn.jl	Y	France	1658.	S	co	Ex. bot. 2. 109
3102 latifólia *L.*	broad-leaved	○	cu	½	jn jl	G	France	1633.	S	co	Bar. ic. 520
3103 ægyptíaca *L.*	Egyptian	○	cu	½	jn.jl	Y	Egypt	1800.	S	co	
3104 pátula *L.*	spreading	○	cu	½	jn jl	Y	Spain	1798.	S	co	
3105 pubéscens *W.*	pubescent	♃ △	cu	1	jl.au	P	Candia	1799.	C	l.p	
3106 glomeráta *Bieb.*	glomerated	♃ △	cu	1	jn.au	Y	Iberia	1824.	S	co	
3107 ciliáta *Lam.*	ciliated	○	cu	½	jl.au	Y	Levant	1805.	S	co	
3108 tuberculósa *Cav.*	tuberculose	○	cu	1	jl.au	Y	Spain	1826.	S	co	
3109 maritima *L.*	maritime	♃ ▭	cu	1	jl.au	Y	France	1640.	C	l.p	
3110 americána *Mil.*	American	♃ ▭	cu	1	jl.au	Y	S. Amer.	1780.	S	co	
3111 monspeliaca *L.*	Montpelier	○	cu	½	jl.au	Y	France	1791.	S	l s.p	
3112 molluginoides *Bieb.*	Mollugo-like	♃ △	cu	1	jl.au	G	Caucasus	1800.	D	co	Bux. c. 2. 30. 1
3113 anómala *Bieb.*	anomalous	♃ △	cu	1	jn.au	Y	Caucasus	1820.	S	co	

357. CALLICA'RPA *L.* Callicarpa. (*Kalos*, beautiful, *karpos*, fruit.) *Verbenáceæ.* 12.—24.

3114 americána *L.*	American	♃ ▭	or	6	jn.jl	R	N. Amer.	1724.	C	s.p	Cat. car. 247
3115 cána *L.*	hoary	♃ ▭	or	3	...	P	E. Indies	1799.	C	s.p	Bot. mag. 2107
tomentósa *Lam.*											
3116 lanáta *L.*	woolly	♃ ▭	or	4	jn.jl	P	E. Indies	1788.	C	l.p	
3117 incána *Rox.*	hoary	♃ ▭	or	4	jn.au	R	E. Indies	1800.	C	l.p	
3118 macrophýlla *Vahl*	long-leaved	♃ ▭	or	6	...	Pk	India	1808.	C	s.p	Vahl sy. 3. 53
3119 lanceolária *Rox.*	lanceolate	♃ ▭	or	4	jn.au	P	E. Indies	1822.	C	l.p	
3120 ferrugínea *Swz.*	rusty	♃ ▭	or	2	jn.jl	B	Jamaica	1794.	C	l p	
3121 longifólia *Lam.*	long-leaved	♃ ▭	pr	3	mr.ap	W	China	1825.	C	co	Bot. reg. 864
3122 reticuláta *Swz.*	netted	♃ ▭	or	4	jn.au	R	Jamaica	1820.	C	l.p	
3123 rubélla *B. R.*	reddish	♃ ▭	pr	2	my	Pk	China	1822.	C	co	Bot. reg. 883
3124 purpúrea *J.*	purple	♃ ▭	or	3	jl.n	P	E. Indies	1822.	C	l.p	
3125 arbórea *Rox.*	tree	♃ ▭	or	12	jl.n	P	E. Indies	1820.	C	l.p	

358. AQUA'RTIA Jac. Aquartia. (*B. Aquart*, Jacquin's companion in America.) *Solánceæ.* 1.—2.

3126 tomentósa *Jac.*	woolly	♃ ▭	or	4	...	W	S. Amer.	1819.	C	s.l	Jac. am. 15

359. WITHERI'NGIA Herit. Witheringia. (*Dr. W. Withering*, a British botanist.) *Solánceæ.* 6.—16.

3127 solanácea *Herit.*	solanaceous	♀ △	or	1	my.s	Y	S. Amer.	1742.	D	l.p	Her. ser. 33. 1
3128 stramonifólia *Kth.*	Stramoni.-lvd	♃ ▭	or	3	my.au	Y	Mexico	1823.	C	l.p	
3129 crassifólia *Dunal*	thick-leaved	♃ ▭	or	2	my.au	Y	C. G. H.	1706.	C	l.p	Di. el. 273. 352
3130 montána *Dunal*	mountain	♀ △	or	1	my.au	W	Peru	1822.	C	l.p	Feu. ob. 46
3131 phyllántha *Dunal*	leaf-flowered	○	or	1	jl.au	Y	Peru	1822.	C	l.p	Cav. ic. 4. 359 1
3132 pinnatifida *Dunal*	pinnatifid	♀ △	or	1	jn.au	B	Peru	1822.	C	l.p	Fl. per. 2. 170. 6

360. ÆGI'PHILA *L.* Ægiphila. (*Aix*, a goat, *philos*, dear; liked by goats.) *Verbenáceæ.* 7.—14.

3133 martinicénsis *L.*	Martinique	♃ ▭	or	6	n	W	W. Indies	1780.	S	p.l	Jac. ob. 2. 27
3134 arboréscens *W.*	arborescent	♃ ▭	or	10	...	W	Trinidad	1823.	C	l.p	Aub. gui. 1. 24
3135 eláta *Swz.*	tall	♃ ▭	pr	12	au	Pa. Y	W. Indies	1823.	C	p.l	Bot. reg. 946
3136 fœ'tida *Swz.*	fœtid	♃ ▭	or	2	jn.jl	Li	W. Indies	1800.	C	l.p	
3137 trífida *Swz.*	trifid	♃ ▭	pr	4	jn au	W	Jamaica	1826.	C	p.l	
3138 diffúsa *Andr.*	diffuse	♃ ▭	or	2	jl.au	Y	W. Indies	1804.	C	l.p	Bot. rep. 578. 1
3139 obováta *Andr.*	obovate	♃ ▭	or	2	jl.au	Y	W. Indies	1804.	C	l.p	Bot. rep. 578. 2

361. CEPHALA'NTHUS *L.* BUTTON-WOOD. (*Kephale*, a head, *anthos*, a flower.) *Rubiáceæ.* 1. — 3.

3140	occidentális *L.*	western		or	7	au	W	N. Amer.	1735.	S	s.l	Schm. ar. 1. 45

362. SCOPA'RIA *L.* SCOPARIA. (*Scopæ*, a broom; appearance.) *Scrophulárinæ.* 1.

3141	dúlcis *L.*	sweet	[O]	cu	3	jn.s	W	Jamaica	1730.	S	s.l	Her. par. 241

363. CENTU'NCULUS *L.* BASTARD PIMPERNEL. (The Roman name.) *Primuláceæ.* 1. — 4.

3142	mínimus *L.*	least	O	cu	½	jn.jl	F	Britain	moi. h.	S	s.l	Eng. bot 531

364. PLANTA'GO *L.* PLANTAIN. (*Planta*, the sole of the foot; similarity.) *Plantagíneæ.* 76. — 116

3143	major *L.*	greater	△	w	1	my.jn	W	Britain	me. pa.	D	co	Eng. bot. 1558
	2 rósea	rose-*bracted*	△	un	1	my.jl	Ap	Britain	...	S	co	
3144	sinuáta *Lam.*	sinuate-*leaved*	△	un	1	jn.jl	W		1824.	S	co	
3145	crássa *W.*	thick-*leaved*	△	un	¼	jn.jl	W	S. Europe	1793.	D	s.l	Jac. c. 34. 16
	crispa *Jac.*											
3146	minima *Dec.*	least	△	un	⅛	jn.jl	G.W	Austria	1825.	S	co	Trat. ar. 42
3147	asiática *L.*	Asiatic	△	un	1	jl	W	Siberia	1787.	D	s.l	Gm. si. 4. 37?
3148	cordáta *Lam.*	cordate	△	un	1	jl.au	W	N. Amer.	1818.	S	co	Jac. ec. 72
3149	Gouáni Gm.	Gouan's	△	un	½	jn.au	G.W	S. Europe	1817.	S	co	Cor. ca. 153. ic.
	Cornúti Gou.											
3150	exaltáta *Horn.*	exalted	△	un	2	jn.jl	W	.....	1817.	D	co	
3151	depréssa *W.*	flattened	△	un	⅛	jn.jl	G.W	.....	1817.	S	co	
3152	brútia *Ten.*	Brutian	△	un	1	jl.au	W	Calabria	1824.	S	co	
3153	gentianoides Sm.	Gentian-like	O	un	½	jn.jl	Y.G	Greece	1826.	S	co	
3154	humifúsa *Bernh.*	trailing	△	un	¼	jn.jl	G.W	.....	1826.	S	co	
3155	máxima *L.*	largest	△	un	2	jl.au	W.R	Siberia	1763.	D	co	Jac. ic. 1. 26
3156	média *L.*	middle	△	w	1½	my jl	W.R	Britain	me. pa.	D	co	Eng. bot. 1559
3157	kamtchática *Lk.*	Kamtschatka	△	un	¼	jn.jl	G.W	Kamtsch.	1819.	D	co	
3158	virgínica *Gis.*	Virginian	O	un	½	jn.s	G.W	N. Amer.	1688.	S	co	M. h. 3. 15. 8
3159	capénsis *Thun.*	Cape	[ ]	un	1	my.au	G.W	C. G. H.	1788.	C	co	
3160	lanceoláta *L.*	lance-*leaved*	△	ag	½	my.jl	G	Britain	me. pa.	S	co	Eng. bot. 507
3161	sibírica *Desf.*	Siberian	△	un	1	jn.jl	G.W	Siberia	1820.	D	co	
3162	huńgárica *W. & K.*	Hungarian	△	un	⅛	jn.jl	G.W	Hungary	1819.	S	co	W.& K. h. 3. 20.
3163	altíssima *Jac.*	tallest	△	un	3	jn.jl	G.W	Italy	1774.	S	co	Jac. obs. 4. 83
3164	montána *Lam.*	mountain	△	un	1	jn.jl	G.W	S. Europe	1819.	D	co	
3165	holoserícea *Gau.*	velvety	△	un	¼	jn.jl	G.W	Switzerl.	1819.	S	co	
3166	seríceа *W. & K.*	silky	△	un	½	jn.jl	G.W	Hungary	1818.	S	co	W.& K. 3. 151
3167	Lagópus *L.*	Hare's-foot	O	un	1	jn.jl	G.W	Spain	1683.	S	co	Wein. 4. 820. 2
3168	sphærocéphala *Poir.*	round-headed	△	un	1	jn.jl	W	Austria	1774.	D	co	Jac. vin. 2. 125
	alpina *Jac.* not *L.*											
3169	lusitánica *L.*	Portuguese	△	un	½	jl.au	W	Spain	1781.	D	s.l	Bar ic. 119. 745
3170	eriostáchya *Ten.*	woolly-spiked	O	un	½	jn.jl	G.W	Italy	1824.	S	co	
3171	interrúpta *Poir.*	interrupted	O	un	½	jn.jl	G.W	N. Amer.	1818.	S	co	
3172	vária *R. Br.*	various	△	un	⅛	jn.jl	G.W	N. Holl.	1824.	S	co	
3173	mexicána *Lk.*	Mexican	△	un	1	jn.jl	G.W	Mexico	1820.	D	co	
3174	túmida *Lk.*	swelling	O	un	1	jn.jl	G.W	Chile	1819.	S	co	
3175	alpina *L.*	alpine	△	un	1	jn.jl	G.W	S. Europe	1818.	S	co	
3176	saxátilis *Bieb.*	rock	△	un	1	jn.jl	G.W	Caucasus	1820.	S	co	
3177	scorzonerifólia *Lam.*	Scorzonera-lvd	△	un	½	jn.jl	W	S. Europe	1826.	S	co	
3178	pilósa *Cav.*	pilose	O	un	⅙	jn.jl	W	Spain	1823.	S	co	Cav. ic. 3. 249. 1
3179	villósa *Pers.*	villous	O	un	¼	jn jl	G.W	Germany	1804.	S	s.l	
3180	Bellárdi All.	Bellardi's	O	un	¼	jn jl	G.W	S. Europe	1797.	S	co	Al. ped. 1. 85. 3
	sphærocéphala *R. & S.*											
3181	teretifólia *Sieb.*	round-leaved	△	un	¼	jn.jl	W	Egypt	1827.	S	co	
3182	maritima *L.*	sea	△	w	¼	jn.jl	W.R	Britain	sea. co.	S	co	Eng. bot. 175
3183	gramínea *Dec.*	Grass-*leaved*	△	un	¼	jn.jl	G.W	France	1804.	D	co	Dod. pe. 108
3184	serpentína *Vil.*	serpentine	O	un	½	jn.jl	G.W	France	1826.	S	co	
3185	recurváta *L.*	recurved-*lvd*	O	un	¼	jn.jl	G.W	S. Europe	1799.	S	s.l	Mur. 1780. 6
3186	Wulféni Sturm	Wulfen's	△	un	¼	jn.jl	G.W	Germany	1802.	D	co	
3187	hirsúta *Thun.*	hairy	[O]	un	1	jn.jl	G.W	C. G. H.	1801.	S	s.l	Jac. sc. 3. 258
3188	sálsa *Pal.*	salt	△	un	¼	jl.s	G.W	Siberia	1804.	D	s.l	
3189	crassifólia *Forsk.*	thick-leaved	△	un	¾	jn.au	G.W	Egypt	1824.	S	co	
3190	tenuiflóra *W. & K.*	slender-flwd	O	un	¼	jn.jl	G.W	Hungary	1802.	S	s.l	W. & K. 1. 39
3191	notáta *Lag.*	spotted	O	un	½	jn.jl	G.W	Spain	1821.	S	co	
3192	patagónica *Jac.*	Patagonian	O	un	½	jn.s	Y.G	Patagonia	1793.	S	s.l	Jac. ic. 2. 306
3193	crética *L.*	Cretan	O	un	¼	jn.jl	G.W	Candia	1711.	S	co	
3194	subuláta *L.*	awl-*leaved*	△	un	½	jl	W	S. Europe	1596.	D	s.l	Lob. ic. 439
3195	Holósteum *Sco.*	Stishwort	△	un	⅙	jn.jl	G.W	Carniola	1821.	S	co	Jac. c. 1. 10
3196	elongáta *Ph.*	elongated	△	un	½	jn.jl	G.W	N. Amer.	1825.	S	co	
3197	Serrária *L.*	Serraria	△	un	1	jn.jl	G.W	Barbary	1640.	D	s.l	Col. ec. 259
3198	macrorhíza *Poir.*	long-rooted	△	un	½	jl.au	Br	Morocco	1798.	D	s.l	M. h. 3. 17. 2
3199	ceratophýlla *Hofg.*	Buckshorn-lvd	O	un	½	jn.jl	G.W	S. Europe	1820.	S	co	Fl. por. 1. 74
3200	Corónopus *L.*	Star of the earth	O	cit	½	ap.s	W.Y	Britain	sea sh.	S	s.l	Eng. bot. 892
3201	Jacquíni R. & S.	Jacquin's	O	un	½	jn.jl	W.Y	France	1821.	S	co	Jac. ic. 1. 27
	Cornúti Jac.											
3202	Lœflíngii L.	Lœfling's	O	un	¼	jl.au	G.W	Spain	...	S	co	Jac. vin. 2. 126
3203	amplexicaúlis *Cav.*	stem-clasping	O	un	½	jn.jl	G.W	Spain	1797.	S	co	Cav. ic. 2. 125
3204	vaginata *Ven.*	sheathed	△	un	2	jn.jl	G.W	Mauritan.	1818.	S	co	Ven. cels 29
3205	microcéphala *Poir.*	small-headed	O	un	½	jn.jl	G.W	India?	1821.	S	co	
3206	álbicans *Schous.*	whitish	△	un	½	jn.s	G.W	S. Europe	1776.	D	s.l	Cav. ic. 2. 124?
3207	Cýnops *L.*	Cynops		un	½	my.au	G.W	S. Europe	1596.	C	s.l	Wein. 4. 837. a
3208	áfra *L.*	African		un	1	jn	G.W	Sicily	1640.	S	s.l	M. h. 3. 17. 4
3209	Psýllium *L.*	Fleawort	O	un	½	jl.au	G.W	S. Europe	1562.	S	co	M. h. 3. 17. 4
3210	squarrósa *Mur.*	rough	O	un	2	au.s	G.W	Egypt	1787.	S	co	Jac. ic. 1. 28
3211	arenária *Kit.*	sand	O	un	⅙	my.au	G.W	Hungary	1804.	S	co	W. & K. 51
3212	índica *L.*	Indian	O	un	½	jl.au	G W	India	1780.	S	co	
3213	divaricáta *Zuc.*	divaricate	O	un	1½	jn.jl	G.W	.....	1820.	S	co	
	rígida *Hort.*											
3214	stricta *Schous.*	strict	O	un	1	jl.au	G.W	Morocco	1804.	S	co	Schou. 1. ic. 145
3215	*Ispaghúla* Rox.	Ispagool	O	cu	¼	jn.jl	W	E. Indies	1824.	S	co	
3216	púmila *L.*	dwarf	O	un	½	jl.au	G.W	S. Europe	1790.	S	s.l	Mur. 1778. 5
3217	parviflóra *Desf.*	small-flowered	O	un	½	jn.jl	G.W	.....	1826.	S	co	
3218	brasiliénsis *Sims*	Brazilian	△	un	1	o	W	Brazil	1822.	S	co	Bot. mag. 2616

365. BU'DDLEA *L.* BUDDLEA. (*A. Buddle*, an English amateur of botany.) *Scrophulárinæ.* 10. — 40.

3219	globósa *L.*	round-*headed*		or	15	my.jn	O	Chile	1774.	C	co	Bot. mag. 174
3220	*Neémda* Buc.	Neemda	[ ]	or	15	jn.jl	W	Nepal	1824.	C	l.p	

3221 brasiliénsis *Jac.* Brazilian ♣ ▭ or 10 ... O Brazil 1822. C l.p Bot. mag. 2713
3222 salvifólia *Lam.* Sage-leaved ♣ ▭ or 3 au.s C C. G. H. 1760. C s.l Jac. sc. 1. 28
3223 salicifólia *Vahl* Willow-leaved ♣ ▭ or 6 ... ... S. Amer. 1823. C l.p
3224 salígna *W. en.* Willow-like ♣ ▭ or 6 au.s W C. G. H. 1816. C l.p Jac. sc. 1. 29
3225 madagascariénsis *Vahl* Madagascar ♣ ▭ or 10 ... O Madagasc. 1824. C l.p Lam. il. 1. 69. 3
3226 paniculáta *Wal.* panicled ♣ ▭ or 14 f.ap W Nepal 1823. C l.p
3227 diversifólia *R. & S.* various-leaved ♣ ▭ or 6 ... ... Java 1823. C l.p
3228 americána *L.* American ♣ ▭ or 10 au Y Mexico 1826. C l.p

366. *E'XACUM L.* Exacum. (*Ex*, out of, *ago*, to drive; expels poison.) *Gentiàneæ.* 2. — 14.
3229 tetragónum *Rtb.* four-angled ○ pr 1⅓ jl.s B Nepal 1820. S p.l Bot. mag. 4340
3230 pulchéllum *Ph.* pretty ○ pr ¼ au Pk N. Jersey 1826. S p.l

367. *COUTOU'BEA* Aubl. Coutoubea. (Its name in Guiana.) *Gentiàneæ.* 3.
3231 ramósum *Aubl.* branchy ⬭ or 1⅓ jl.au W Brazil 1824. S p.l Aub. gui. 1. 28.1
E'xacum ramósum *Vahl*
3232 spicátum *Aubl.* spiked ♀ ⬭ or 1⅓ jl.au W Maranh. 1823. S p.l Aub. gui. 1. 27
E'xacum spicátum *Vahl*
3233 verticillátum *G. Don* whorled-*headed* ♀ ⬭ 1 jl.au W Trinidad 1818. S p.l
E'xacum verticillátum *W.* Gentia*na* verticillátum *L.*

368. MICROCA'LE *Lk.* Microcale. (*Mikros*, small, *kalos*, pretty.) *Gentiàneæ.* 1.
3234 filiförme *Lk.* filiform ○ pr ½ jn.jl Y Britain sa.ma. S s.l Eng. bot. 235
E'xacum filiförme *E. B.*

369. PLA'DERA *Rox.* Pladera. (*Pladaros*, abounding in juice.) *Gentiàneæ.* 2. — 5.
3235 virgáta *Rox.* twiggy ⬭ or 1 jl.au R E. Indies 1820. S p.l
3236 decussáta *Rox.* decussate ⬭ or 1 jl.s W W. Indies 1816. S p.l

370. SEBÆ'A R. Br. Sebæa. (*A. Seba*, an apothecary of Amsterdam.) *Gentiàneæ.* 5. — 8.
3237 ováta *R. Br.* ovate ⬭ pr ½ au R N. Holl. 1820. S p.l Lab. n. h. 1. 52
3238 álbens *R. Br.* whitish ⬭ pr ⅔ au W C. G. H. 1820. S s.l Bur. af. 74. 4
3239 cordáta *R. Br.* heart-*leaved* ○ or ⅔ jl.s Y C. G. H. 1815. S co Bur. af. 74. 5
3240 aúrea *R. & S.* golden ⬭ pr ⅔ jn.au Y C. G. H. 1824. S p.l Pluk. al. 275. 3
3241 guianénsis *Spr.* Guiana ⬭ or ⅓ jl.au Br Guiana 1825. S m.s Aub. gui. 1. 26.1
E'xacum guianénsis *Aubl.*

371. MITRASA'CME *R. Br.* Mitrasacme. (*Mitra*, a mitre, *akme*, a point.) *Gentiàneæ.* 3. — 20.
3242 polymórpha *R. Br.* multiform ♀ △ pr ½ jn.jl W N. Holl. 1826. S s.l
3243 canéscens *R. Br.* canescent ♀ △ pr ½ jn.au W N. Holl. 1824. D s.l
3244 serpyllifólia *R. Br.* Thyme-leaved ♀ △ pr ¼ jn.au W N. Holl. 1826. D s.l

372. FRA'SER*A* Walt. Frasera. (*J. Fraser*, a collector of plants in North America.) *Gentiàneæ.* 1.
3245 carolinénsis *Walt.* Carolina ♃ ○ or 4 jl.au G.Y Carolina 1795. S co
Wálter*i* Mx.

373. PENÆ'A L. Penæa. (*P. Pena*, auth. with Lobel of Adversaria Botan., 1570.) *Penæáceæ.* 7. — 14.
3246 *m*yrtoides *L.* Myrtle-like ♣ ▭ or 2 my.jn R C. G. H. 1816. C p.l
3247 fruticulósa *L.* fruticulose ♣ ▭ or 1 my.jl R C. G. H. 1822. C p.l
3248 mucronáta *L.* pointed-*leaved* ♣ ▭ or 2 jn.jl Y C. G. H. 1787. S p.l Ven. mal. 87
3249 squamósa *L.* scaly ♣ ▭ or 1 jn.jl R C. G. H. 1787. S p.l Bot. reg. 106
3250 sarcocólla *Thun.* thick-necked ♣ ▭ or 1 jn.jl R C. G. H. 1825. S p.l Pluk. m. 446. 6
3251 margináta *L.* marginated ♣ ▭ or 1½ my.jl R C. G. H. 1816. C p.l
3252 lateriflóra *Thun.* side-flowering ♣ ▭ or 1 jn.jl R C. G. H. 1825. S p.l Mag. ber. 1. 3. 2

374. BLÆ'RI*A* L. Blæria. (*P. Blair*, F.R.S., physician at Boston, Linc.) *Ericeæ.* 11. — 18.
3253 *e*ricoides *L.* Heath-like ♣ ▭ or 2 au.o P C. G. H. 1774. C s.p Pet. g. 471. 2. 10
3254 muscósa *H. K.* mossy ♣ ▭ or 1 jn.au P C. G. H. 1774. C l.p
3255 fasciculáta *W.* fascicled ♣ ▭ or 2 jn.jl ... C. G. H. 1812. C s.p
3256 paucifólia *Wnl.* few-leaved ♣ ▭ or 2 jn.jl ... C. G. H. 1812. C s.p Wen. c. 2. 42
3257 articuláta *L.* jointed ♣ ▭ or 2 my.jn Pk C. G. H. 1795. C s.p Lam. il. 78
3258 scábra *W.* scabrous ♣ ▭ or 2 my.jn P C. G. H. 1824. C s.p Wen. c. 1. 31
3259 deprêssa *Lich.* depressed ♣ ▭ or 1 jn.jl ? ... C. G. H. 1816. C s.p
3260 purpúrea *L.* purple-*flowered* ♣ ▭ or 2 my.jn P C. G. H. 1791. C s.p
3261 dumósa *Wnl.* bushy ♣ ▭ or 2 jn.jl ... C. G. H. 1806. C s.p
3262 glabélla *Wnl.* smoothish ♣ ▭ or 2 jn.jl ... C. G. H. 1816. C s.p Seb. thes. 1. 20. 2
3263 ciliáris *L.* ciliated ♣ ▭ or 2 jn.au W C. G. H. 1795. C s.p Wen. c. 2. 49

375. SYMPIE'ZA *Lich.* Sympieza. (*Sympiezo*, to press together.) *Ericeæ.* 1.
3264 capitelláta *Lich.* small-headed ♣ ▭ or 1½ jn.au ... C. G. H. 1812. C s.p Wen. c. 2. 37
Blæ'*ria* bracteáta *Wnl.*

376. CHOME'LI*A* Jac. Chomelia. (*J. B. Chomel*, a Fr. bot., phys. to Louis XV.) *Rubiáceæ.* 2. — 3.
3265 spinósa *Jac.* spiny ♣ ▭ or 12 ... W W. Indies 1793. C p.l Jac. am. 18. 13
Ixó*ra* spinósa *Lam.*
3266 fasciculáta *Swz.* fascicled ♣ ▭ or 5 ... W W. Indies 1825. C p.l
Ixó*ra* fasciculáta *Swz.*

377. ADI'NA *Sal.* Adina. (*Adinos*, clustered; its flowers in heads.) *Rubiáceæ.* 1. — 2.
3267 globifló*ra* *Sal.* globe-flowered ♣ ▭ or 3 jl.au W China 1804. C s.l.p Par. lon. 115
Naúclea Adína *Sm.*

378. BOUVA'RDI*A* Sal. Bouvardia. (*Dr. Bouvard*, a superin. of the Paris garden.) *Rubiáceæ.* 3. — 7.
3268 triphýlla *Sal.* three-leaved ♣ ▭ or 2 ap.n S Mexico 1794. C s.p Par. lon. 88
Jacquíni Hum. Houstón*ia* coccínea *B. R.*
2 pubéscens pubescent ♣ ▭ or 2 ap.n S Mexico 1794. C s.p Bot. reg. 107
3 glábra smooth ♣ ▭ or 2 ap.n S Mexico 1794. C s.p
3269 versícolor *Ker* various-colored ♣ ▭ or 2 jl.s R S. Amer.? 1814. C l.p Bot reg. 245
3270 longifló*ra* *Kth.* long-flowered ♣ ▭ cl 2 ... W Mexico 1827. C s.p.l Bot. mag. 4223

379. IXO'R*A* L. Ixora. (A Malabar idol, to which its flowers are offered.) *Rubiáceæ.* 19. — 30.
3271 grandifló*ra* *Ker* great-flowered ♣ ▭ or 4 au O E. Indies 1814. C l.p Bot. reg. 154
coccínea *L.*
3272 *Bandhúca* Rox. Bandhooka ♣ ▭ or 3 jl F E. Indies 1815. C p.l Bot. reg. 513

3273 fúlgens *Rox.* shining ♃ ▭ or 5 jn.au S E. Indies 1823. C p.l Ru. am. 4. 46
longifólia *B. M.*
3274 stricta *Rox.* strict ♃ ▭ or 3 jl.au S Moluccas 1690. C p.l Bot. mag. 169
coccínea *B. M.* flámmea *Sal.*
3275 crocáta *Ker* saffron-colored ♃ ▭ or 3 au.s O E. Indies 1822. C p.l Bot. reg. 782
3276 incarnáta *Rox.* flesh-*colored* ♃ ▭ or 2 au R E. Indies 1822. C p.l Bot. cab. 1048
3277 blánda *B. R.* soft *blush* ♃ ▭ or 4 au W E. Indies 1800. C p.l Bot. reg. 100
3278 álba *Rox.* white ♃ ▭ or 4 jn.au W E. Indies 1768. C p.l
3279 cuneifólia *Rox.* wedge-leaved ♃ ▭ or 3 jn.jl W E. Indies 1822. C p.l Bot. reg. 648
3280 brachiáta *Rox.* *wide*-branched ♃ ▭ or 2 ... ... E. Indies 1823. C p.l
3281 arbórea *Rox.* tree ♃ ▭ or 13 au S E. Indies 1820. C p.l Bot. cab. 609
3282 *Pavétta* Audr. Pavetta ♃ ▭ or 3 jn.au W E. Indies 1800. C p.l And. rep. 78
3283 parviflóra *W.* small-flowered ♃ ▭ or 20 au.o W E. Indies 1800. C p.l Vahl sy. 3. 11. 52
3284 barbáta *Rox.* bearded ♃ ▭ or 12 jn.jl W E. Indies 1823. C p.l Bot. mag. 2505
3285 undulátа *Rox.* wave-*leaved* ♃ ▭ or 4 jn.au W E. Indies 1820. C p.l
3286 rósea *Wal.* rosy ♃ ▭ or 4 jl F Bengal 1819. C p.l Bot. reg. 540
3287 obováta *Roth* obovate ♃ ▭ or 3 jn.jl P E. Indies 1816. C p.l
purpúrea *Fis.*
3288 fláva *Lo. C.* yellow ♃ ▭ or 3 ... Y E. Indies 1825. C p.l

380. TETRAME'RIUM *Gae.* TETRAMERIUM. (*Tetra*, four, *merion*, a subdivision; fruit.) *Rubiáceæ.* 2.—4.
3289 odoratíssimum *Gae.* sweetest-scented ♃ ▭ or 6 ... W W. Indies 1793. C l.p Jac. am. 47
Cúffea occidentális *L.* Ixòra americána *Swz.*
3290 paniculátum *Spr.* panicled ♃ ▭ or 5 ... W Guiana 1822. C l.p Aub. gui. 1. 58
Cúffea paniculáta *Aubl.*

381. CATESBÆ'A W. LILY THORN. (*M. Catesby*, author of the Nat. Hist. of Carolina.) *Rubiáceæ.* 3
3291 spinósa *W.* spinous ♀ ▭ or 12 my.s Y I. Provid. 1726. C s.p Bot. mag. 131
3292 latifólia *Lindl.* broad-leaved ♃ ▭ or 4½ jn.jl Y W. Indies 1823. C p.l Bot. reg. 858
3293 parviflóra *Pers.* small-flowered ♃ ▭ or 2 jn.jl W Jamaica 1810. C l.p Sl. jam. 2. 207. 1

382. *PAVE'TTA* L. PAVETTA. (The name in Malabar.) *Rubiáceæ.* 3.
3294 índica *L.* Indian ♃ ▭ or 4 au.o W E. Indies 1791. C p.l Bur. in. 13. 3
álba *Vahl.* Ixòra paniculáta *Lam.* *Pavétta* Rox.
3295 arenósa *Lou.* sandy ♃ ▭ or 4 mr.o W China 1799. C p.l Bot. reg. 198
índica *B.R.* not of others

383. ERNODE'A *Swz.* ERNODEA. (*Ernodes*, branching; in allusion to habit of plant.) *Rubiáceæ.* 1.—3.
3296 montána *Sm.* mountain ♃ ▭ or ¼ jn.jl R Sicily 1820. D rk Fl. gr. 143
Aspérula calábrica *L.* *Pavétta* fœtidíssima *Cyr.*

384. SIDERODE'NDRUM *Jac.* IRON TREE. (*Sideros*, iron, *dendron*, a tree; hardness.) *Rubiáceæ.* 1.
3297 triflórum *Vahl* three-flowered ♀ ▭ tm 20 ... Pk W. Indies 1793. C p.l Jac. am. 175. 9

385. FERNE'LIA J. FERNELIA. (*J. Fernel*, phys. to Henry II. of France, d. 1558.) *Rubiáceæ.* 2.—3.
3298 obováta *Lam.* obovate ♃ ▭ or ... ... I. France 1816. C s.p
3299 *b*uxifólia *Lam.* Box-leaved ♃ ▭ or ... ... I. France 1816. C s.p
Coccocýpselum *b*uxifólium *Spr.*

386. COCCOCY'PSELUM *R.Br.* COCCOCYPSELUM. (*Kokkos*, fruit, *kypsele*, a vase; berries.) *Rubiáceæ.* 1.—7.
3300 répens *R. Br.* creeping ♃ △ un ½ my P W. Indies 1793. D s.p Br. jam. 6. 1

387. MITCHE'LLA W. MITCHELLA. (*Mitchell*, an Englishman who travelled in Virginia.) *Rubiáceæ.* 1.
3301 répens *W.* creeping ♃ or ¼ jn W N. Amer. 1761. L s.p Cat. car. 1. 20

388. HEDYO'TIS *W.* INDIAN MADDER. (*Hedys*, sweet, *ous*, an ear; leaves like ears.) *Rubiáceæ.* 7.—
3302 diffúsa *W.* diffuse ▭ un ⅓ jn.au W E. Indies 1821. S s.p
Oldenlánd*ia* diffúsa *Rox.*
3303 herbácea *L.* herbaceous ▭ un ⅓ jn.au W E. Indies 1819. S p.l R. mal. 10. 35
3304 umbelláta *Lam.* umbelled ♃ △ un ½ jl.au W E. Indies 1792. R s.p Rox. cor. 1. 3
3305 cymósa *Spr.* cymose ▭ un ½ jn.o W Jamaica 1739. S s.l Ehr. pic. 2. 1. 4
3306 ramosíssima *Spr.* branchiest ♃ △ un ⅙ jn.au W Russia? 1819. D p.s
Oldenlánd*ia* ramosíssima *Fis.*
3307 biflóra *Lam.* two-flowered ▭ un ½ jn.au W E. Indies 1821. S s.p Bur. zey. 11
Spermacóce biflóra *Host*
3308 láctea *W.* milk-*white* ▭ un 1 jl.au W E. Indies 1820. S s.p

389. MANE'TTI*A* Mutis MANETTIA. (*X. Manetti*, professor of botany at Florence.) *Rubiáceæ.* 2.—9.
3309 coccínea *W.* scarlet ♃ ▭ or 20 my.jl S Guiana 1806. C l.p Bot. reg. 693
3310 *Lygistum* *Swz.* Lygistum ♀ ▭ or 20 f.ap Pk Cuba 1822. C l.p Br. jam. 3. 2

390. EPIME'DIUM *L.* BARREN-WORT. (Growing in Media; retained by Linnæus.) *Berberídeæ.* 1.—2.
3311 alpínum *L.* alpine ♃ △ or ¾ ap.my Bd England m.thi. C p.l Eng. bot. 438

391. *PTE'LEA* *L.* SHRUBBY TREFOIL. (Greek name of the elm, adopted by Lin.) *Terebintáceæ.* 1.—2.
3312 trifoliáta *L.* three-leaved ♃ or 12 jn.jl G N. Amer. 1704. L co Schm. ar. 2. 76

392. MONE'TI*A* Leh. MONETIA. (*Monet de la Marck*, a celebrated French botanist.) *Celastrínеæ.* 2.—9.
3313 barleri*oides* Leh. Barleria-like ♃ ▭ or 3 jl G E. Indies 1758. C s.p Her. st. 1. 1
Azíma tetracántha *Lam.*

393. CURTI'SI*A* H.K. HASSAGAY TREE. (*Wm. Curtis*, founder of Bot. Mag., etc., d. 1799.) *Celastrínеæ.* 1.
3314 *f*agínea *H. K.* Beech-*leaved* ♀ ▭ tm 30 ... Pa C. G. H. 1775. C s.l Bur. af. 235. 82

394. PTELI'DIUM *Thou.* PTELIDIUM. (Diminutive of *ptelea*, an elm.) *Celastrínеæ.* 1.
3315 ovátum *Thou.* ovate ♃ ▭ or 3 ... ... Madagasc. 1818. C s.p.l Lam. il. 910
Ptélea ováta *Lou.* Seringi*a* ováta *Spr.*

395. HARTO'GI*A* Thun. HARTOGIA. (*J. Hartog*, a Dutch traveller.) *Celastrínеæ.* 1.
3316 capénsis *Thun.* Cape ♃ ▭ or 6 jn.jl G C. G. H. 1800. C s.l

396. EVO'DI*A* *Forst.* EVODIA. (*Eyodia*, a sweet smell.) *Rutáceæ.* 1.—5.
3317 triphýlla *Dec.* three-leaved ♃ ▭ or 7 ... W E. Indies 1821. C s.l Ru. am. 2. 62
Fagára triphýlla *Lam.*

397. AMMA'NNIA L.	Ammannia.	(*J. Ammann*, prof. bot. at St. Petersburg.)										*Salicáriæ.* 18. — 22.	
3318 rotundifólia *Ham.*	round-leaved	○	un	½	jl.au	Pk	Nepal	1819.	S	s.l			
3319 latifólia *L.*	broad-leaved	[○]	un	1	jl.au	W	W. Indies	1733.	S	s.l		Sl. jam. 1. 7. 4	
3320 húmilis *Mx.*	humble	○	un	½	jl.au	R	N. Amer.	1823.	S	s.l			
3321 ramósior *L.*	branchier	○	un	2	jl.au	P	Virginia	1759.	S	s.l		Boc. mu. 104	
3322 verticilláta *Lam.*	whorl-*flowered*	[○]	cu	1	jl.au	W	Guinea	1819.	S	s.l		Lam. il. 77. 3	
3323 rúbra *Ham.*	red	○	un	½	jl.au	R	Nepal	1818.	S	s.l			
3324 débilis *H. K.*	weak	○	un	1	jl.au	P	E. Indies	1778.	S	s.l			
3325 pentándra *Rox.*	pentandrous	[○]	un	½	jl.au	P	E. Indies	1823.	S	s.l			
3326 octándra *L. fil.*	octandrous	○	un	1	jl.au	R	E. Indies	1820.	S	co			
3327 sanguinoléntа *Swz.*	bloody	○	un	½	jl.au	R	Jamaica	1803.	S	s.l			
3328 diffúsa *W.*	diffuse	○	un	1	jl.au	W	.....	1820.	S	co			
3329 multiflóra *Rox.*	many-flowered	[○]	un	¾	jl.au	R	E. Indies	1818.	S	s.l			
3330 racemósa *Roth*	racemose	○	un	1	jl.au	P	.....	1819.	S	co			
3331 auriculáta *W.*	eared	○	un	1	jl.au	P	Egypt	1822.	S	co		W. h. b. 7	
3332 baccífera *L.*	berry-bearing	[○]	un	½	jn.jl	Ap	India	1820.	S	s.l		Lam. il. 77. 4	
3333 víridis *Horn.*	green	○	un	1	jl.au	Ap	.....	1821.	S	co			
3334 cáspica *Bieb.*	Caspian	○	un	⅔	jn.au	P	Caspian S.	1818.	S	co			
3335 ægyptíaca *W.*	Egyptian	[○]	un	1	jl.au	Ap	Egypt	1820.	S	s.l		W. h. b. 6	
398. *FAGA'RA* L.	Fagara.	(Arabic name used by Avicenna.)										*Rutáceæ.* 4. — 18.	
3336 Pteróta L.	Pterota	♀	tm	20	au.s	G	Jamaica	1768.	C	p.l		Br. jam. 146. 5. 1	
Xanthóxylon Pteróta *Thun.*													
3337 Piperíta *L.*	Piperita		or	10	s	W	Japan	1773	L	p.l		Kæm. 893	
3338 *t*ragódes *Dec.*	Sea-rush-like		or	5	...	W	W. Indies	1759.	C	l.p		Jac. am. 21. 14	
3339 microphýlla *Desf.*	small-leaved		or	10	...	...	.....	1825.	C	s.p			
399. ZIE'RIA Sm.	Zieria.	(*M. Zier*, a learned botanist.)										*Rutáceæ.* 9. — 12.	
3340 Smíthii Andr.	Smith's		or	3	ap.jl	W	N. S. W.	1808.	C	s.p		Bot. mag. 1395	
lanceoláta *R. Br.*													
3341 macrophýlla *Bonp.*	long-leaved		or	4	my.jl	W	N. Holl.	1820.	C	s.p			
3342 lævigáta *Sm.*	smooth-*leaved*		or	3	my.jl	W	N. Holl.	1822.	C	s.p		Bot. 185	
3343 microphýlla *Bonp.*	small-leaved		or	3	my.jl	W	N. Holl.	1822.	C	s.p			
3344 pilósa *Rud.*	pilose		or	4	my.jl	W	N. Holl.	1822.	C	s.p		Lin. tr. 10. 17. 2	
3345 hirsúta *Dec.*	hairy		or	4	my.jl	W	N. Holl.	1822.	C	s.p			
3346 obcordáta *Cun.*	obcordate		or	4	my.jl	W	N. Holl.	1824.	C	s.p			
3347 revolúta *Cun.*	revolute		or	4	my jl	W	N. Holl.	1824.	C	s.p			
3348 octándra *Swt.*	octandrous		or	5	ap.my	G	N. Holl.	1825.	C	s.p		Sw. au. ic. in.	
400. CI'SSUS *L.*	Cissus.	(The Greek name of the ivy.)										*Ampelídeæ.* 28. — 80.	
3349 vitiginea *L.*	Vine-sprung	♃	or	20	...	G	India	1772.	C	p.l		Pluk. m. 27. 337. 2	
3350 adnáta *Rox.*	adnate	♃	un	8	...	G	E. Indies	1823.	C	co			
3351 latifólia *Lam.*	broad-leaved	♃	un	6	...	G	E. Indies	1824.	C	co		Ru. am. 5. 164. 1	
3352 glaúca *Rox.*	glaucous	♃	or	10	...	G	E. Indies	1818.	C	s.l		R. mal. 7. 11	
3353 cæ'sia *Afz.*	grey	♃	or	15	...	G	S. Leone	1822.	D	co			
3354 répens *Lam.*	creeping	♃	un	2	...	P.G	E. Indies	1821.	C	co		R. mal. 7. 48	
3355 puncticulósa *Mx.*	puncticulose	♃	or	10	...	G	Cayenne	1818.	C	s.l			
3356 quadranguláris *L.*	square-*stalked*	♃	or	30	...	G	E. Indies	1790.	C	p.l		Ru. am. 5. 44	
3357 sicyoídes *L.*	Sicyos-like	♃	or	10	...	G	Jamaica	1768.	C	s.p		Sl. jam. 1. 144. 1	
3358 smilácina *Kth.*	Smilax-like	♃	un	10	...	G	W. Indies	1820.	C	co			
3359 ováta *Lam.*	ovate	♃	or	10	...	G	Guadalo.	1822.	C	s.l		Br. jam. 4. 1, 2	
3360 antárctica *Ven.*	antarctic	♃	or	20	jn.au	G	N. S. W.	1790.	C	s.l		Bot. mag. 2488	
3361 glandulósa *Horn.*	glandular	♃	or	10	...	G	E. Indies	1819.	D	co			
3362 capénsis *W.*	Cape	♃	or	30	...	G	C. G. H.	1792.	C	s.p			
3363 trilobáta *Lam.*	three-lobed	♃	or	12	jl.au	G	E. Indies	1822.	C	co		R. mal. 5. 45	
3364 auriculáta *Rox.*	eared	♃	un	8	...	G	E. Indies	1820.	C	co			
3365 ácida *L.*	acid	♃	or	6	...	G	Jamaica	1692.	C	p.l		Jac. sc. 1. 33	
3366 carnósa *Lam.*	fleshy	♃	un	8	...	G	E. Indies	1818.	C	co		Ru. am. 5. 166. 2	
3367 trifoliáta *Jac.*	three-leaved	♃	or	6	...	G	Jamaica	1739.	C	p.l		Sl. jam. 1. 145. 2	
3368 microcárpa *Vahl*	small-fruited	♃	un	6	...	G	W. Indies	1820.	C	co		Pl. ic. 259. 4	
3369 angustifólia *Poir.*	narrow-leaved	♃	un	6	...	G	E. Indies	1818.	C	co			
3370 aláta *Jac.*	winged	♃	un	6	...	G	S. Amer.	1822.	C	co		Jac. am. 182. 10	
3371 pentaphýlla *W.*	five-leaved	♃	or	6	ap.s	G	Japan	1790.	C	s.p			
3372 elongáta *Rox.*	elongated	♃	or	10	...	G	E. Indies	1818.	C	r.m			
3373 quináta *H. K.*	quinate	♃	or	10	jl	G	C. G. H.	1790.	C	s.p			
3374 diversifólia *Dec.*	various-leaved	♃	or	10	...	G	.....	1822.	D	co			
heterophýlla *W.*						G							
3375 orientális *Lam.*	oriental	♃	un	8	...	G	E. Indies	1820.	C	co		Lam. il. 84. 4	
3376 quinquefólia *B. M.*	5-leaved *Brazil*	♃	un	10	jl	G	Brazil	1800.	C	co		Bot. mag. 2443	
401. CO'RNUS *L.*	Dogwood.	(*Cornu*, a horn; hardness of the wood.)										*Caprifóliæ.* 13. — 17.	
3377 suécica *L.*	Swedish	♃	or	¼	ap	W	Britain	sc. alp.	R	bog		Eng. bot. 310	
3378 canadénsis *L.*	Canadian	♃	or	⅓	jn.au	Y	Canada	1774.	R	bog		Bot. mag. 880	
3379 flórida *L.*	flowery	♃	or	15	ap.my	W	N. Amer.	1731.	L	co		Bot. mag. 526	
3380 máscula *L.*	male *Cornel*	♃	or	15	f.ap	Y	Austria	1596.	L	co		Schm. ar. 2. 63	
2 variegáta	variegated	♃	or	15	f.ap	Y	Austria	1596.	C	co			
3381 sanguínea *L.*	bloody	♃	or	8	jn.jl	W	Britain	woods.	L	co		Eng. bot. 249	
2 variegáta	variegated	♃	or	8	jn.jl	W	Britain	hed.	C	co			
3382 álba *L.*	white-*berried*	♃	or	10	jn.s	W	Siberia	1741.	L	co		Schm. ar. 2. 65	
2 róssica	Russian	♃	or	8	jn.s	W	Siberia	1820.	L	co			
3383 sibérica *Lo. C.*	Siberian	♃	or	8	jn.s	W	Siberia	1824.	C	co			
3384 sericea *Herit.*	silky	♃	or	5	au	W	N. Amer.	1683.	L	co		Schm. ar. 2. 64	
3385 circináta *L.*	rounded	♃	or	6	jl.au	W	N. Amer.	1784.	L	co		Schm. ar. 2. 69	
3386 stricta *Lam.*	strict	♃	or	10	jn.jl	W	N. Amer.	1758.	L	co		Schm. ar. 2. 67	
2 variegáta	variegated	♃	or	10	jn.jl	W	N. Amer.	1758.	C	co			
3387 oblónga *Rox.*	oblong	♃	or	15	...	P	Nepal	1818.	C	co			
3388 paniculáta *Herit.*	panicled	♃	or	6	jn.jl	W	N. Amer.	1758.	L	co		Schm. ar. 2. 68	
3389 alternifólia *L.*	alternifolia	♃	or	15	s	W	N. Amer.	1760.	L	co		Schm. ar. 2. 70	
402. *SA'NTALUM* L.	Sandal-wood.	(Its Persian name, *Sundul-sufed.*)										*Santalácea.* 3. — 7.	
3390 álbum *L.*	white	♀	tm	10	...	P	E. Indies	1804.	C	p.l		Ru. am. 2. 11	
3391 *m*yrtifólium *Rox.*	Myrtle-leaved	♃	or	4	...	R	E. Indies	1804.	C	p.l		Rox. cor. 1. 2	
3392 obtusifólium *R. Br.*	obtuse-leaved	♃	or	5	...	R	N. Holl.	1823.	C	p.l			

403. TRA'PA *L.* WATER CALTROPS. (*Calcitrapa*, a caltrop; fruit 4-spiked.) *Hydrocharídeæ.* 4.—5.

3393 nátans *L.*	floating	○	clt	flt	jn.au	W.P	Europe	1781.	S	co	Bot. reg. 259
3394 quadrispinósa *Rox.*	four-spined	⌀	clt	flt	jn.au	W	E. Indies	1823.	S	co	
3395 bicórnis *L.*	two-horned	△	clt	flt	jn.au	W	China	1790.	S	co	Gae. fr. 2. 95
3396 bispinósa *Rox.*	two-spined	⌀	clt	flt	jn.au	W	E. Indies	1822.	S	co	R. mal. 11. 33

404. LUDWI'*GIA* L. LUDWIGIA. (*C. G. Ludwig*, prof. med. at Leipsic.) *Onagráriæ.* 4.—20.

3397 alternifólia *L.*	alternate-leaved	△	un	1	jn.jl	Y	Virginia	1752.	S	co	Lam. il. 1. 77
3398 hirsúta *Lam.* pilósa *Walt.*	hairy	△	un	1	jn.au	Y	N. Amer.	1812.	D	p.l	
3399 prostráta *Rox.*	prostrate	○	un	¼	jl.au	Y	E. Indies	1816.	S	co	
3400 parviflóra *Rox.*	small-flowered	○	un	½	jl.au	Y	E. Indies	1825.	S	co	

405. ALLIO'NI*A* L. ALLIONIA. (*Charles Allioni*, prof. bot. at Turin.) *Nyctagineæ.* 2.—

3401 violácea *L.*	violet-colored	○	or	1	jl.s	V	Cumana	1820.	S	l.p	
3402 incarnáta *L.*	flesh-*colored*	○	or	1	jl.s	F	Cumana	1820.	S	l.p	Her. st. 31

CLASS IV. ORDER 2.

TETRA'NDRIA DIGY'NIA.

406. BUFFO'N*IA* W. BUFFONIA. (*Count de Buffon*, the celeb. French naturalist.) *Caryophýlleæ.* 2.—4.

3403 tenuifólia *W.* ánnua *Dec.*	slender-leaved	○	cu	½	jn	W	England	sea co.	S	co	Eng. bot. 1313
3404 perénnis *Pou.*	perennial	△	cu	¾	jn.jl	W	France	1817.	S	p.l	Lam. il. 87. 2

407. *H*AMAME'LIS *L.* WITCH HAZEL. (*Hama*, with, *melon*, apple; fr. accompany fl.) *Hamamelídeæ.* 2.

3405 virgínica *L.*	Virginian		or	10	my.n	Y	N. Amer.	1736.	L	p.l	Duh. ar. 1. 114
3406 macrophýlla *Ph.*	long-leaved		or	15	my.n	Y	N. Amer.	1812.	L	p.l	

408. *H*YPE'COUM *L.* HYPECOUM. (*Hypecheo*, to rattle; noise of seeds in pods.) *Papaveráceæ.* 3.—6.

3407 procúmbens *L.*	procumbent	○	or	1	jn.jl	Y	S. Europe	1596.	S	co	Schk. han. 1. 27
3408 péndulum *L.*	pendulous	○	or	½	jn.jl	Y	S. France	1640.	S	co	Par. th. 372. 2
3409 eréctum *L.*	erect	○	or	½	my.jn	Y	Siberia	1759.	S	co	Am. rut. 58. 9

409. MICROLÆ'NA *Beauv.* MICROLÆNA. (*Mikros*, small, *lenos*, wool; flower-stalk.) *Gramineæ.* 1.

3410 stipoides *Beauv.* Ehrhárta stipoides *Lab.*	Stipa-like	△	cu	...	jl.au	Ap	N. Holl.	1822.	S	l.p	Lab. n. h. 1. 118

CLASS IV. ORDER 3.

TETRA'NDRIA TETRAGY'NIA.

410. MYGI'ND*A* Jac. MYGINDA. (*Couns. Mygind*, of Vienna, a bot. amateur.) *Rhámneæ.* 5.—10.

3411 uragòga *Jac.*	diuretic	▭	or	4	au.s	P	S. Amer.	1790.	L	p.l	Jac. am. 24. 16
3412 *m*yrtifólia *Nut.* *I'*lex *M*yrsinitis *Ph.*	Myrtle-leaved		or	4	my.au	W	N. Amer.	1818.	L	p.l	
3413 *R*hacòma *Swz.*	Rhacoma	▭	or	4	...	W	Jamaica	1798.	L	p.l	Jac. ic. 2. 311
3414 latifólia *Swz.*	broad-leaved	▭	or	4	ap.my	W	W. Indies	1795.	C	s.p	Fl. per. 84. 6
3415 integrifólia *Lam.*	entire-leaved	▭	or	4	...	W	Martiniq.	1826.	C	s.l	

411. *I'*LEX *L.* HOLLY. (*Ec* or *ac*, a point in Celtic; the leaves.) *Celastrineæ.* 17.—40.

3416 *A*quifólium *L.*	prickly-lvd *common*		tm	20	ap.jn	W	Britain	hedg.	S	co	Eng. bot. 496
2 heterophýlium	various-leaved		or	20	ap.jn	W	Britain	...	G	co	
3 crassifólium	thick-leaved		or	20	ap.jn	W	Britain	...	G	co	
4 recúrvum	recurved		or	20	ap.jn	W	Britain	...	G	co	
5 férox	fierce		or	12	ap.jn	W	Britain	...	G	co	
6 flávum	yellow-*berried*		or	15	ap.jn	W	Britain	...	G	co	
7 álbo-marginátum	white-edged		or	12	ap.jn	W	Britain	...	G	co	
8 aúreo-marginátum	gold-edged		or	12	ap.jn	W	Britain	...	G	co	
9 médio-píctum	middle-painted		or	10	ap.jn	W	Britain	...	G	co	
3417 recúrva *Lk.* náta *Desf.*	recurved		or	16	my.jl	W	.....	...	G	co	
3418 baleárica *Desf.*	Minorca		or	10	my.jn	W	Minorca	1815.	G	co	
3419 *Perádo* H. K.	Perado		or	10	ap.my	Pk	Madeira	1760.	G	s.l	Mee. ic. 2. 6
3420 canariénsis *Poir.*	Canary Islands		or	16	jn.jl	W	Canaries	1820.	G	p.l	
3421 opáca *H. K.*	opaque		or	30	my.jn	W	Carolina	1744.	G	p.l	Mee. ic. 2. 5
3422 crócea *W.*	saffron-colored		tm	30	...	W	C. G. H.	1794.	G	s.p	
3423 laxifióra *Lam.*	loose-flowered		or	20	ap.jn	W	Carolina	1811.	G	s.p	Lam. il. 355
3424 chinénsis *B. M.*	Chinese		or	10	jl	W	China	1814.	G	s.l	Bot. mag. 2043
3425 *Dahoón* Walt.	Dahoon		or	6	my.jn	W	Carolina	1726.	G	s.l	
3426 *Cassíne* H. K.	Cassine *Dahoon*		or	12	au	W	Carolina	1726.	G	s.l	Cat. car. 1. 31
3427 angustifólia *W. en.*	narrow-leaved		or	6	my.jn	W	Carolina	1806.	G	s.l	
3428 *cassinoides* *Lk.*	Cassine-like		or	6	jl.au	W	.....	1820.	G	co	
3429 vomitória *H. K.*	emetic		or	10	jl.au	W	Florida	1700.	G	p.l	Cat. car. 2. 57
3430 salicifólia *Jac.*	Willow-leaved		or	5	my.jn	W	Mauritius	1818.	C	p.l	Jac. c. 4. 2. 2
3431 *m*yrtifólia *Lam.*	Myrtle-leaved		or	6	jl.au	W	W. Indies	1806.	C	p.l	Duh. no. 1. 4
3432 paraguénsis *Hil.*	Paraguay *Tea*		clt	15	...	W	Paraguay	1823.	C	p.l	Bot. mag. 3992

412. PLA'NER*A* Mx. PLANERA. (*J. J. Planer*, a German botanist.) *Ulmáceæ.* 2.—3.

3433 Richárd*i* Mx. *U'*lmus nemorális *H. K.*	Richard's		or	70	ap.my	Br	N. Amer.	1760.	G	co	Den. br. 106
3434 Gmelin*i* Mx. aquática *Nut.*	Gmelin's		or	12	ap.my	Br	N. Amer.	1816.	G	co	

413. COLDE'NI*A* L. COLDENIA. (*C. Colden*, a North American botanist.) *Boragineæ.* 1—2.

3435 procúmbens *L.*	trailing	⌀	or	2	jl.au	W	E. Indies	1699.	S	co	Lam. il. 89

414. *POTAMOGE'TON L.* POND-WEED. (*Potamos*, a river, *geiton*, near; situation.) *Alismáceæ.* 14. — 44.

3436 nátans *L.*	natant	≋	△	cu	flt	au	G	Britain	riv.	D	co	Eng. bot. 1822
3437 flúitans *Roth*	floating	≋	△	cu	flt	jl.au	R	Britain	dit.	D	co	Eng. bot. 1286
3438 heterophýllum *Schreb.*	various-lvd	≋	△	cu	flt	jl.au	G	Britain	dit.	D	co	Eng. bot. 1285
3439 perfoliátum *L.*	perfoliate	≋	△	cu	flt	jl.au	P	Britain	riv.	D	co	Eng. bot. 168
3440 dénsum *L.*	close-*leaved*	≋	△	cu	flt	my.jl	G	Britain	dit.	D	co	Eng. bot. 397
3441 lúcens *L.*	shining	≋	△	cu	flt	jn.jl	G	Britain	dit.	D	co	Eng. bot. 376
3442 crispum *L.*	curled	≋	△	cu	flt	jn.jl	R	Britain	rivul.	D	co	Eng. bot. 1012
3443 compréssum *L.*	flat-*stalked*	≋	△	cu	flt	jn.jl	G	Britain	rivul.	D	co	Eng. bot. 418
3444 cuspidátum *Schr.*	cuspidate	≋	△	cu	flt	jn.jl	Br	Britain	rivul.	D	co	Loe. pr. 66
3445 pectinátum *L.*	pectinate-*lvd*	≋	△	cu	flt	jn.jl	Ol	Britain	dit.	D	co	Eng. bot. 323
3446 lanceolátum *E. B.*	spear-*leaved*	≋	△	cu	flt	jl.au	Ol	England	w.lak.	D	co	Eng. bot. 1985
3447 gramíneum *E. B.*	Grass-*leaved*	≋	△	cu	flt	jl.au	G	Britain	dit.	D	co	Eng. bot. 2253
3448 pusíllum *L.*	small	≋	△	cu	flt	jl.au	G	Britain	dit.	D	co	Eng. bot. 215
3449 setáceum *L.*	bristle-*leaved*	≋	△	cu	flt	jl.au	G	Britain	...	D	co	

415. *RU'PPIA* L. RUPPIA. (*H. B. Ruppi*, a German botanist.) *Fluviáles.* 1. — 2.

3450 marítima *L.*	sea	≋	△	cu	flt	jl	G	Britain	sa. w. d.	S	s.l	Eng. bot. 136

416. SAGI'NA *L.* PEARLWORT. (*Sagina*, something nourishing, *Lat.*; sheep-food.) *Caryophýlleæ.* 6. — 8.

3451 procúmbens *L.*	procumbent	○	w	¼	my.s	W	Britain	rub.	S	s.l	Eng. bot. 880
3452 cerastoides *Sm.*	Cerastium-like	○	w	½	jn jl	W	Britain	sea sh.	S	co	Eng. bot. 169
Moénchia cerastoides *Spr.*												
3453 filiformis *Pou.*	filiform	○	cu	¼	jn.jl	W	Pyrenees	1824.	S	co	
3454 apétala *L.*	apetalous	○	w	¼	my.jn	W	Britain	rub.	S	co	Eng. bot. 881
3455 marítima *Don*	sea-side	○	w	½	my.au	W	Ireland	sc. alp.	S	co	Eng. bot. 2195
3456 erécta *L.*	upright	○	w	¼	ap.my	W	Britain	...	S	co	Eng. bot. 609
Moénchia quaternélla *Ehrh.*												

417. TILLÆ'A L. TILLÆA. (*M. A. Tilli*, an Italian botanist, d. 1740.) *Crassuláceæ.* 2. — 4.

3457 muscósa *L.*	mossy	○	cu	⅛	jn.o	Pl	England	sa. he.	S	co	Eng. bot. 116
3458 aquática *R. & S.*	water	≋	○	cu	⅛	jn.au	P.R	N. Europe	1816.	S	l.p	Us. an. 6. 1

418. BULLI'RDA Dec. BULLIARDA. (*M. Bulliard*, a French botanist.) *Crassuláceæ.* 1. — 2.

3459 Vaillánti Dec.	Vaillant's	≋	○	cu	⅛	jn.au	W	S. Europe	1825.	S	l.p	Dec. pl. 74

419. RADI'OLA *Dil.* RADIOLA. (*Radiolus*, a little ray; radiated capsule.) *Caryophýlleæ.* 1.

3460 millegrána *Sm.*	all-seed	○	cu	⅛	jl.au	W	Britain	san. pl.	S	bog	Eng. bot. 893

420. GONOCA'RPUS *Thun.* GONOCARPUS. (*Gonia*, an angle, *karpos*, fruit; seeds.) *Salicáriæ.* 1. — 2.

3461 micránthus *Thun.*	small-flowered	○	cu	1	jl.au	W	China	1806.	S	co	Thun. jap. 69. 15

CLASS V. ORDER 1.

PENTA'NDRIA MONOGY'NIA.

421. MIRA'BILIS *L.* MARVEL OF PERU. (*Mirabilis*, wonderful; flowers.) *Nyctagíneæ.* 5. —

3462 dichótoma *L.*	forked	✱	⊔	or	2	jl.au	Y	Mexico	1640.	R	co	Mart. ce. 1. 1
3463 *Jalápa* L.	Jalap	✱	⊔	or	2	jn.s	R	W. Indies	1596.	R	r.m	Bot. mag. 571
1 fláva	yellow-*flowered*	✱	⊔	or	2	jn.s	Y	W. Indies	1596.	R	r.m	
2 álba	white-*flowered*	✱	⊔	or	2	jn.s	W	W. Indies	1596.	R	r.m	
3 rúbro-álba	red and white	✱	⊔	or	2	jn.s	R.W	W. Indies	1596.	R	r.m	
4 rúbro-fláva	red and yellow	✱	⊔	or	2	jn.s	R.Y	W. Indies	1596.	R	r.m	
3464 hýbrida *Lepel.*	hybrid	✱	⊔	or	2	jn.s	R	.....	1813.	R	r.m	
3465 longiflóra *L.*	long-flowered	✱	⊔	or	2	jn.s	W	Mexico	1759.	R	r.m	Ex. bot. 1. 23
3466 suavéolens *Kth.*	sweet-scented	✱	△	or	1½	jl.au	W	Mexico	1824.	R	r.m	

422. ABRO'NIA *J.* ABRONIA. (*Abros*, delicate; the involucrum.) *Nyctagíneæ.* 1.

3467 umbelláta *Lam.*	umbelled	♠	△	el	½	jn.o	V	California	1823.	D	s.p	Hook. ex. 194
Tríceratos admirábilis *Her.*												

423. *PLUMBA'GO L.* LEADWORT. (*Plumbum*, a disorder in the eyes; med. qual.) *Plumbagíneæ.* 8. — 12.

3468 europæ'a *L.*	European	♃	△	or	3	s.o	B	S. Europe	1596.	C	p.l	Bot. mag. 2139
3469 *l*apathifólia *W.*	Dock-leaved	♃	△	or	1½	jn.jl	W	Iberia	1822.	Sk	s.p	
3470 zeylánica *L.*	Cingalese	♃	⊔	or	2	ap.s	W	E. Indies	1731.	Sk	s.p	R. mal. 10. 8
3471 rósea *L.*	rosy	♃	⊔	or	1½	mr.jl	R	E. Indies	1777.	Sk	r.m	Bot. mag. 230
3472 scándens *L.*	climbing	♃	⊔	or	3	jl.au	W	W. Indies	1699.	Sk	s.p	Sl. jam. 1. 133. 1
3473 occidentális *Sco.*	West Indian	♃	⊔	or	3	ap.s	W	W. Indies	1817.	C	l.p	
zeylánica β *R. & S.* scándens *Host* not *W.*												
3474 tristis *H. K.*	dark-*flowered*	♃	⊔	or	1½	my.jn	Br	C. G. H.	1792.	C	l.p	
3475 capénsis *Thun.*	Cape	♃	⊔	or	1½	n	B	C. G. H.	1818.	C	l.p	Bot. reg. 417

424. *HELIOTRO'PIUM L.* TURNSOLE. (*Helios*, the sun, *trope*, a turning; flowers.) *Boragíneæ.* 22. — 79.

3476 peruviánum *L.*	Peruvian	♃	⊔	or	2	my.s	Li	Peru	1757.	C	r.m	Bot. mag. 141
2 hýbridum	*More's* hybrid	♃	⊔	or	3	my.s	Li	hybrid	1815.	C	r.m	
3477 corymbósum *R. & P.*	corymbose	♃	⊔	or	4	my.s	Li	Peru	1808.	C	r.m	Bot. mag. 1609
grandiflórum *Schrank*												
3478 *l*inifólium *Leh.*	Flax-leaved	♃	⊔	or	1½	jn.s	W	C. G. H.	1815.	C	s.p	
*M*yosótis fruticósa *W.*												
3479 brevifólium *Wal.*	short-leaved	♃	⊔	or	1	jn.jl	W.Y	Nepal	1824.	C	p.l	
3480 zeylánicum *Lam.*	Ceylon	♃	⊔	or	1	jl.au	W	Ceylon	1818.	S	r.m	Bur. in. 16. 2
3481 húmile *Lam.*	humble	♃	⊔	or	1	my.jn	W	S. Amer.	1752.	C	s.l	Pl. ic. 227. 2
3482 maroccánum *Leh.*	Morocco	♃	⊔	or	1	jn.jl	W	Morocco	1823.	C	s.l	
3483 undulátum *Vahl*	waved-*leaved*	♃	⊔	or	½	jl.au	L.B	N. Africa	1820.	C	s.p	Desf. at. 41
crispum *Desf.*												
3484 europæ'um *L.*	European		○	or	¾	jn.o	W	S. Europe	1562.	C	s.l	Jac. au. 3. 207
3485 commutátum *R. & S.*	changed		○	or	½	jn.o	W	S. Europe	1800.	S	co	
3486 supínum *L.*	supine	✱	○	or	¼	jn.jl	W	S. Europe	1640.	S	co	Gou. m. 17. tab.

3487 suavéolens *Bieb.* sweet-scented ○ or ½ jn.o W Caucasus 1825. S s.l
3488 curassávicum *L.* Curasso ♀ [○] or ¾ jn.jl W W. Indies 1731. C s.l St. jam. 1. 132. 3
3489 chenopodioides *W.en.* Goosefoot-like [○] or 1 jn.jl W S. Amer. 1823. S l.p
3490 oblongifólium *Lk.* oblong-leaved ○ or ¾ jn.o W S. Europe 1824. S s.l
3491 parviflórum *L.* small-flowered ♀ [○] or 1 jl.s W W. Indies 1732. C s.l Di. el. 146. 175
3492 coromandelínum *Retz.* Coromandel ♀ [○] or ½ jl.n W E. Indies 1812. S s.l
3493 obovátum *Rox.* obovate-*leaved* ○ or ½ my.jn B Nepal 1825. S co
3494 anisophýllum *Beauv.* unequal-leaved ○ or ¾ jn.jl W Guinea 1823. S co Beau. ow. 2. 54
3495 capénse *Leh.* Cape ○ or ¼ jn.jl W C. G. H. 1824. S s.p
3496 prostrátum *R. Br.* prostrate ○ or ¼ jn.jl W N. Holl. 1826. S s.l
3497 gnaphalódes *L.* Gnaphalium-like ♃ [□] cu 1 jl.s W W. Indies 1824. C s.l Jac.am.pic.264 77
Tournefórtia gnaphaloides *R. Br.*

425. *MYOSO'TIS L.* SCORPION GRASS. (*Mys*, a rat, *otion*, a little ear; leaves.) *Boragineæ.* 19.—42.
3498 palústris *With.* marsh ♒ △ pr 1 ap.au B.Y Britain mea. D co Eng. bot. 1973
scorpioides *W.* répens *Don*
3499 cæspitósa *Schult.* tufted ♒ △ pr ¾ jn.jl B Britain w. pl. D co
3500 intermédia *Lk.* intermediate ♃ △ pr ½ ap.my B Britain dr.wo. S co Fl. dan. 583
3501 sylvática *Ehrh.* wood ♃ △ w 1 jn.jl B Britain woods. D co Ray sy. 9. 2
3502 alpéstris *Hoppe* Alpine ♃ △ pr ½ jn.jl B Switzerl. 1818. S co
3503 rupícola *E. B.* rock ♃ △ or jn.jl B Scotland al.roc. D co Eng. bot. 2559
3504 suavéolens *W.K.* sweet-scented ♃ △ or ½ jn.jl B Hungary 1823. D co
3505 zithospermifólia *Horn.* Gromwell-lvd ♃ △ or 1 jn.jl B Caucasus 1818. D co
3506 arvénsis *Sm.* corn-field ○ w 1 ap.au B Britain dry fi. S co Eng. bot. 2629
3507 versícolor *Roth* party-colored ○ w 1 ap.jn B.Y Britain dry fi. S co Eng. bot. 2558
3508 lútea *Pers.* yellow ○ un ½ jn.jl Y Spain 1821. S co Cav. ic. 1. 69. 1
3509 pusílla *Loi.* weak ○ un ¼ jn.jl B France 1820. S co Desv. 2. 8. 2
3510 involucráta *Stev.* involucred ○ un ½ jn.jl B Siberia 1825. S co
3511 stricta *Lk.* strict ○ un 1 jn.jl B Germany 1822. S co
3512 sparsiflóra *Mik.* scattered-flwd ○ or 1½ my.jn B S. France 1822. S co
3513 nána *Vil.* dwarf ♃ △ pr ¾ jl B Europe 1800. D co Hac. ca. 2. 6
3514 pedunculáris *Trev.* stalked ○ or 1½ my.jn B Astracan 1824. S co Trev.b.1813. 4to
3515 tenuiflóra *Viv.* slender-flwd ○ or ½ my.jn B S. Europe 1817. S co [147.2.6.9

426. ECHINOSPE'RMUM *Swz.* ECHINOSPERMUM. (*Echinos*, a hedgehog, *sperma*, seed.) *Boragineæ.* 7.—17.
3516 virginicum *Leh.* Virginian ♃ ○ or 2 jn.jl B Virginia 1699. S co M. h. 11. 30. 9
Myosótis virginica *L.*
3517 deflexum *Leh.* deflexed ♃ ○ un 1 my.jn B Denmark 1820. S co
3518 Láppula *Leh.* Maiden lip ○ un 1 ap.au B Europe 1656. S co Fl. dan. 692
Myosótis Láppula *L.*
3519 squarrósum *Pers.* rough ○ un 2 ap.au B Siberia 1802. S co
3520 Redówskii *Horn.* Redowsky's ♃ ○ un ½ my.jn B Russia 1819. S co
3521 barbátum *Leh.* bearded ○ un 1½ jn.jl B Tauria 1823. S co
3522 marginátum *Leh.* marginate ○ un 1 ap.au B Caucasus 1822. S co
Myosótis marginata *Bieb.*

427. MA'TTIA Schult. MATTIA. (An unknown botanist.) *Boragineæ.* 2.—4.
3523 umbelláta *Schult.* umbelled ♃ △ or 1 my.jn R Hungary 1822. D s.l W. & K. 148
3524 lanáta *Schult.* woolly ♀ △ or 2 jn Pk Levant 1800. D s.l An. mu. 10. 37

428. TIARI'DIUM *Leh.* TIARIDIUM. (*Tiara*, a Persian diadem, *eidos*, like; seeds.) *Boragineæ.* 2.—3.
3525 índicum *Leh.* Indian ○ or 1 jn.jl B W. Indies 1820. S s.l Pluk. ph. 245 4
Heliotrópium índicum *L.*
3526 velutínum *Leh.* velvet ○ or 1 jn.jl B W. Indies 1820. S s.l

429. LITHOSPE'RMUM *L.* GROMWELL. (*Lithos*, a stone, *sperma*, seed; hardness.) *Boragineæ.* 16.—40.
3527 officinále *L.* official ♃ △ cu 2 my.au Y Britain ch.hil. D co Eng. bot. 134
3528 arvénse *L.* corn-field ○ w 2 my.jn W Britain cor. fi. S co Eng. bot. 123
3529 latifólium *Mx.* broad-leaved ♃ △ or 2 my.au Y N. Amer. 1824. D co
3530 orientále *Vahl* Oriental ♃ △ or 2 jn.jl Y Levant 1713. D co Bot. mag. 515
3531 dístichum *Or.* two-rowed △ or 1½ my.jn Y.W Cuba 1806. D co
3532 lineátum *Leh.* lineate ♃ ○ or 1 jl.au P.Y Greece 1826. S co
3533 ápulum *Leh.* Apulian ○ un ½ jn.jl Y S. Europe 1768. S co Col. ec. 1. 185
3534 villósum *L.* villous ♃ △ or 1 jn.au B S. France 1817. D co
3535 tinctórium *Dec.* dyer's ♃ △ or 1½ jn.au B S. Europe 1596. D co Bot. rep. 576
Anchúsa tinctória *W.*
3536 purp.-cærúleum *L.* purple-blue ♃ △ or 1 my P England ch. so. D co Eng. bot. 117
3537 graminifólium *Viv.* Grass-leaved ♃ △ or 3½ my.jn B Italy 1825. C co Viv. fr. 5
3538 tenuiflórum *L.* slender-flwd ○ or ½ my.jn B Egypt 1796. S co Jac. ic. 2. 313
3539 dispérmum *L.* two-seeded ○ or ½ jn.jl B Spain 1799. S co L. f. de. 1. 7
3540 strigósum *Bieb.* strigose ♃ △ or 1 jn.au B Tauria 1820. D co
3541 fruticósum *L.* shrubby ♃ or 2 my.jn B S. Europe 1683. C co Bar. ic. 1168
3542 prostrátum *Lap.* prostrate or 1 my.jn B S. Europe 1825. C p.l Loi. gal. 1. 4

430. BA'TSCHIA Mx. BATSCHIA. (*J. G. Batsch*, a German professor of botany.) *Boragineæ.* 4.—6.
3543 Gmelíni Mx. Gmelin's ♃ △ or ½ my.jl Y Carolina 1812. D co
carolinénsis *Pers.* Lithospérmum hírtum *Leh.*
3544 canéscens *Mx.* canescent ♃ △ or 2 jl O.Y N. Amer. 1826. R p.l Paxt. m.15.151
Lithospérmum canéscens *Leh.*
3545 longiflóra *Ph.* long-flowered ♃ △ or ½ my.jl Y Missouri 1812. D co
3546 sericea *Leh.* silky ♃ △ or ½ my.jl Y N. Amer. 1825. D s.p M. h. 2. 28. 4

431. ONO'SMA *L.* ONOSMA. (*Onos*, an ass, *osme*, smell; grateful to the ass.) *Boragineæ.* 13.—24.
3547 stellulátum *Kit.* small-starred ♀ △ el ½ ap.jn Y Hungary 1819. S s.p W. & K. 2. 173
3548 taúricum *Bieb.* Taurian ♃ △ or ½ ap.jn Y Caucasus 1801. D s.l Bot. mag. 889
3549 gigánteum *Lam.* giant ♀ △ or 1 mr.jn Y Tauria 1818. S s.p
3550 arenárium *W. K.* sand ♃ △ or 1 ap.jn Y Hungary 1804. D s.l W. & K. 279
3551 echioides *L.* Echium-like ♃ △ or 1 mr.jn W S. Europe 1683. D s.l Jac. au. 3. 295
3552 tinctórium *Bieb.* dyer's ♀ △ el ½ ap.jn Y Caucasus 1826. S s.p M. ox. 13. 27. 1
3553 rupéstre *Bieb.* rock ♀ △ el ½ ap.jn Y Caucasus 1819. S s.p
3554 divaricátum *Leh.* divaricate ♃ △ or 1 ap.jn Y Caucasus 1818. S s.p
3555 orientále *L.* Oriental ♃ △ or ½ my.jn Y Levant 1752. D s.l
3556 simplicíssimum *Bieb.* simplest ♃ △ or 1 ap.jn Y Siberia 1768. D s.l Bot. mag. 2248
3557 trinérvium *Leh.* three-nerved ♃ △ or 1 ... Y S. Amer. 1824. C s.l Leh. as. 9
3558 sericeum *Bieb.* silky-*leaved* ♃ △ or ½ jn.jl Y Caucasus 1752. D co Leh. as. 10
3559 tricerospérmum *Lag.* 3-horn-seeded ♃ △ el ½ ap.jn Y Spain 1824. S s.p

432. *ANCHU'SA L.* BUGLOSS. (*Agchousa*, paint for the skin; use.) *Boragineæ.* 28.—50.

3560 Barrelíéri *Gm.* Barrelier's ♃ △ or 2 my.jn B S. Europe 1820. D co Bot. mag. 2349
Myosótis obtúsa *W. & K.*
3561 *my*osotidiflóra *Leh.* *Myosotis*-flwd ♃ △ or 1 jn.s B Tauria 1825. D co
Myosótis macrophýlla *Bieb.*
3562 paniculáta *H. K.* panicled ♃ △ or 3 my.jn B Madeira 1777. C p.l Fl. gr. 163
3563 amœ'na *Gae.* pleasing ○ or ½ jn.jl B S. Europe 1817. S co M. h. 28. 2
3564 aspérrima *Del.* roughest ♃ ◎ or 1½ my.jn B Egypt 1817. S co
3565 Milléri W. en. Miller's ♃ ○ or 1½ my.jn Pk Levant 1713. S co
3566 stylósa *Bieb.* stylose ○ pr ½ my.jn B Tauria 1820. S co Bieb. cen. 23
3567 prócera *Bes.* tall ♃ △ or 3 my.jn B Galicia 1824. S co
3568 tinctória *L.* dyer's ♃ △ or 1½ jn.o P Montpel. 1596. D co Bot. rep. 576
3569 hispida *Forsk.* bristly ♃ △ or 1½ my.jn B Egypt 1817. S co
3570 tenélla *Horn.* delicate ○ or ½ my.jn W Ceylon 1820. S co
zeylánica *Pat.*
3571 officinális *L.* official ♃ △ or 2 jn.o P Britain sea co. D co Eng. bot. 662
3572 ochroleúca *Bieb.* yellowish-white ♃ △ or 2 jl.au Pa.Y M.Caucas. 1810. D co Bot. mag. 1608
2 itálica *W.* Italian ♃ △ or 2 jn.o R.P S. Europe 1597. S co Bot. reg. 483
3573 incarnáta *Schr.* flesh-colored ♃ △ or 1½ jn.o F S. Europe 1816. S co
3574 latifólia *Leh.* broad-leaved ♃ ◎ or 2 my.jn B ..... 1826. S co
3575 angustifólia *L.* narrow-leaved ♃ △ or 2 my.jn P S. Europe 1640. D co Fl. gr. 164
3576 leptophýlla *R. & S.* slender-leaved ♃ △ or 2 jl.o P Europe 1640. S co Bot. mag. 1897
angustifólia *B. M.*
3577 longifólia *Lam.* long-leaved ♃ △ or 2½ jn.au B Italy 1819. S co
3578 *l*ycopsoídes *Bes.* Lycopsis-like ♃ △ un 1½ jn.au B Russia 1824 S co
3579 maculáta *Horn.* spotted-*leaved* ♃ △ or 1½ my.jn B ..... 1824. S co
3580 unduláta *L.* waved-*leaved* ♃ △ or 2 jn.au B Spain 1752. D co Bot. mag. 2119
3581 Gmelini Led. Gmelin's ♃ ◎ or 2 my.jn B Podolia 1817. S co
3582 capénsis *Thun.* Cape ♃ ◎ or 1 jl B C. G. H. 1800. S p.l Bot. rep. 336
3583 hýbrida *Ten.* hybrid ○ or 1½ jn.au W.B Italy 1820. S co Fl. nap. 11
3584 Agárdhii Leh. Agardh's ♃ △ or 1 jl.s B Siberia 1820. S co
3585 verrucósa *Lam.* warty ○ or ½ jn.au P.Y S. Europe 1821. S co Jac. vin. 3. 21
3586 rupéstris *R. Br.* rock ♃ △ or 1 jl B Siberia 1802. D co Pal. it. 3. 71. E. 3
3587 sericea *R. & S.* silky ♃ △ or 1 jn.au B Siberia 1802. D co

433. *SY'MPHYTUM L.* COMFREY. (*Symphyo*, to make unite; healing qualities.) *Boragineæ.* 10.—
3588 officinále *L.* official ♃ △ or 4 my.jl W Britain wet pl. D co Eng. bot. 817
2 pátens *Sib.* open ♃ △ or 4 my.jl B Britain wet pl. D co
3589 bohémicum *Schott* Bohemian ♃ △ or 3 my.jl R Bohemia 1810. D co
3590 tuberósum *L.* tuberous ♃ △ or 4 my.o Y Scotland m.s.pl. D co Eng. bot. 1502
3591 orientále *L.* eastern ♃ △ or 3 my.jl W Turkey 1752. D co Bot. mag. 1912
3592 caucásicum *Bieb.* Caucasian ♃ △ or 4 my.jl P Caucasus 1820. D co
3593 taúricum *W. en.* Taurian ♃ △ or 3 my.jl W Tauria 1806. D co Bot. mag. 1787
3594 bullátum *Jac.* blistered-*lvd* ♃ △ or 2½ my.jl W Caucasus 1818. D co Jac. ec. 81?
3595 cordátum *Kit.* heart-*leaved* ♃ △ or 2 my.jl Y Transylv. 1813. D s.l W. & K. 7
3596 aspérrimum *H. K.* roughest ♃ △ or 6 my.s R.B Caucasus 1799. D co Bot. mag. 929
2 hýbridum hybrid ♃ △ or 4 my.s R.B hybrid 1825. D co
3597 peregrínum *Led.* foreign ♃ △ or 2 my.au ... Podolia 1816. D co

434. ONOSMO'DIUM *Mx.* ONOSMODIUM. (*Onosma*, Onosma, *eidos*, like; similarity.) *Boragineæ.* 2.—3.
3598 híspidum *Mx.* bristly ♃ △ or 1 jn Y N. Amer. 1759. D s.l M. h. 3. 11. 28. 3
Púrshia híspida *Leh.*
3599 mólle *Mx.* soft ♃ △ or ¼ jn.au W N. Amer. 1812. D s.l Mic. am. 15
Púrshia móllis *Leh.*

435. *CYNOGLO'SSUM L.* HOUND'S-TONGUE. (*Kyon*, a dog, *glossa*, a tongue; leaves.) *Boragineæ.* 19.—40.
3600 officinále *L.* official ♃ ◎ or 2 jn.jl P.R Britain rub. S co Eng. bot. 921
3601 Haénkii Schult. Haenke's ♃ ◎ or 2 jn.au B.P Bohemia 1819. S co
3602 sylváticum *E. B.* wood ♃ ◎ or 3 jn jl B Britain sha.la. S co Eng. bot. 1642
3603 Dioscóridis Vil. Dioscorides's ♃ ◎ or 2 jn.au P France 1820. S co
3604 píctum *H. K.* painted ♃ ◎ or 2 au L.B Madeira 1658. S co Bot. mag. 2134
3605 bícolor *W.* two-colored ♃ ◎ or 2 jn.au W.P Germany 1820. S co
3606 elongátum *Horn.* elongated ♃ ◎ or 2½ jn.au F ..... 1819. S co
3607 clandestínum *Desf.* clandestine ♃ ◎ or 2 jn.au Br Spain 1821. S co Desf. at. 1. 44
3608 amplexicaúle *Mx.* stem-clasping ♃ △ or 2 my.jl B N. Amer. 1812. D p.l
virgínicum *L.*
3609 apennínum *L.* Apennine ♃ ◎ or 6 ap.jl R Italy 1731. S co Col. ec. 1. 70
3610 magellénse *Ten.* Magellan ♃ △ or 1 my.jl P Naples 1823. S co
3611 austrále *R. Br.* southern ♃ △ or 2 my.jl P.R N. Holl. 1820. S s.p
3612 hirsútum *Thun.* hairy ○ or 1 jl.au L.B C. G. H. 1806. S co
3613 canéscens *W.* canescent ♃ ○ or 2 jn.au B E. Indies 1819. S co Jac. sc. 489
hirsútum *Jac.*
3614 Colúmnæ Ten. Columna's ♃ ◎ or 2 jn.au P Apennin. 1825. S co Col. ec. 1. 178
3615 holosericeum *Stev.* velvety ♃ ◎ or 2 jn.au V Siberia 1821. S co
3616 umbellátum *Kit.* umbellated ♃ ◎ or 2 my.au P Hungary 1817. S co
3617 glomerátum *Fra.* clustered ♃ ◎ or 2 my.au ... N. Amer. 1812. S co
3618 *cheiri*tólium *L.* Wallflower-lvd ♃ ◎ or 1½ jn.jl B Levant 1596. S co
Anchúsa lanáta *L.*

436. RINDE'RA Pal. RINDERA. (*Rinder*, dean of medicine in Moscow.) *Boragineæ.* 1.—3.
3619 lævigáta *R. & S.* smooth ♃ △ or 1 jn.jl R Siberia 1818. D s.p Pal. ros. 2. 88
tetráspis *Pal.* Cynoglóssum Rindéra Pal.

437. OMPHALO'DES *Leh.* VENUS' NAVEL-WORT. (*Omphalos*, a navel, *eidos*, like; seeds.) *Boragineæ.* 7.—
3620 nítida *Leh.* shining ♃ △ or 2 ap.jn W Portugal 1812. D co Bot. mag. 2529
Cynoglóssum nítidum *B.M.* Picótia nítida *R.&S.*
3621 vérna *Leh.* spring ♃ △ el ½ mr.ap B S. Europe 1633. D co Bot. mag. 7
Cynoglóssum Omphalódes *L.* Picótia vérna *R.&S.*
3622 sempervírens *D. Don* evergreen ♃ △ or 2½ my.jl B Britain rub. D co Eng. bot. 45
Anchúsa sempervírens *L.*
3623 amplexicaúlis *Leh.* stem-clasping ○ or 1 jn.au W Spain 1823. S co Leh. b. 98. 6
Picótia brassicæfólia *R.&S.* Cynoglóssum brassicæfólium *Lag.*
3624 littorális *Leh.* sand ○ pr 1 jn.au W France 1826. S co
3625 scorpioídes *Leh.* scorpion-like ✱ ○ pr 1 jn.au B Bohemia 1825. S co Leh. b. 98. 7
Cynoglóssum scorpioídes *Jac.*
3626 *l*inifólia *Leh.* Flax-leaved ○ or 1 jn.au W Portugal 1648. S co
Cynoglóssum *l*inifólium *L.*

438. PULMONA'RIA *L.* LUNGWORT. (Leaves speckled like human lungs.) *Boragineæ.* 17. — 19.

3627 azúrea *Bes.* azure ♃ △ or 1½ ap.jn B Poland 1823. D co
3628 angustifólia *L.* narrow-leaved ♃ △ or ¾ ap.my V Britain woods. D p.l Eng. bot. 1628
3629 tuberósa *Schrank* tuberous ♃ △ or ¾ my Pk Hungary 1824. D co
3630 mollis *Wul.* soft ♃ △ or ¾ ap.my B N. Amer. 1805. D co Bot. mag. 2422
3631 grandiflóra *Dec.* great-flowered ♃ △ or 1 my.jn Pk France 1819. D co Dec. ic. 64
3632 oblongáta *Schr.* oblong ♃ △ or 1 my Pk Germany 1818. D co
3633 pubéscens *W.* pubescent ♃ △ or 1 my.jn P Russia 1821. D co
3634 officinális *L.* officinal ♃ △ or 1 my Pk England woods. D p.l Eng. bot. 118
3635 saccharáta *Leh.* sugared ♃ △ or 1 my.jn W Europe 1817. D co
3636 davúrica *Fis.* Daurian ♃ △ or 1 my Li Dauria 1812. D s.l Bot. mag. 1743
Lithospérmum davúricum *Leh.*
3637 paniculáta *H. K.* panicled ♃ △ or 1½ my.jn L.B Hud. Bay 1778. D p.l
Lithospérmum paniculátum *Leh.*
3638 lanceoláta *Ph.* spear-*leaved* ♃ △ or 1 my.jn P Louisiana 1813. D s.l
margináta *Nut.* *Lithospérmum* marginátum *Leh.*
3639 virginica *L.* Virginian ♃ △ or 1½ mr.my B N. Amer. 1699. D p.l Bot. mag. 160
Lithospérmum púlchrum *Leh.*
3640 sibírica *L.* Siberian ♃ △ or 3 jn.jl P N. Amer. 1801. D s.l Gm. si. 4. 15. 39
Lithospérmum sibíricum *Leh.*
3641 denticuláta *R. & S.* denticulate ♃ △ or 1 my.jn P N. Amer. 1800. D co
sibírica *Ph.* *Lithospérmum* denticulátum *Leh.*
3642 marítima *L.* sea ♃ △ or ¼ jn.jl B Britain sea sh. D s.p Eng. bot. 368
Lithospérmum marítimum *Leh.*
3643 parviflóra *Mx.* small-flowered ♃ △ or 4½ jn.jl B N. Amer. 1827. D s.p

439. CERI'NTHE *L.* HONEYWORT. (*Keros*, wax; bees sup. to obtain largely from.) *Boragineæ.* 5. — 6.

3644 major *L.* greater ○ or 3 jl.au Y.P S. France 1596. S co Bot. mag. 333
3645 áspera *Roth* rough ○ or 2 jl.au Y.P S. France 1633. S co Fl. gr. 170
3646 retórta *Sm.* twisted ♁ ○ cu 2 jl.au Y.G Levant 1825. S co Fl. gr. 1. 171
3647 mínor *L.* smaller ○ or 1½ jn.o Y Austria 1570. S co Jac. au. 2. 124
3648 maculáta *L.* spotted ♃ ○ or 2 jn.o Y.R S. France 1804. S co

440. BORA'GO *L.* BORAGE. (Alt. from *cor*, heart, *ago*, to affect; cordial qualities.) *Boragineæ.* 6. — 7.

3649 officinális *L.* common ○ cul 3 jn.s B England rub. S co Eng. bot. 36
2 albiflóra white-flowered ○ or 2 jn.s W England gar. S co
3650 longifólia *Desf.* long-leaved ○ or 1 jl.au B S. Europe 1825. S co Desf. at. 1. 44
3651 orientális *L.* oriental ♃ △ or 2 mr.my B Turkey 1752. D co Bot. reg. 288
3652 crética *W.* Cretan ♃ △ or 1 ap.jn B Crete 1823. D co Fl. gr. 176
3653 laxiflóra *Horn* loose-flowered ♃ ○ or 1 my.au B Corsica 1813. C s.l Bot. mag. 1798
3654 crassifólia *Ven.* thick-leaved ♃ △ or 2 jn.jl Pk Persia 1822. C s.l Ven. cels 100

441. TRICHODE'SMA *R. Br.* TRICHODESMA. (*Thrix*, hair, *desma*, bond; anthers.) *Boragineæ.* 3. — 4.

3655 índicum *R. Br.* Indian ○ or 1 jn.o B E. Indies 1759. S co Pluk. al. 30. 76.3
Borágo índica *L.*
3656 africánum *R. Br.* African ○ un 1 jl.au B C. G. H. 1759. S co Is. ac. p. 1718. 11
3657 zeylánicum *Leh.* Ceylon ○ un 1½ jl.au W E. Indies 1799. S co Jac. ic. 2. 314

442. ASPERU'GO *L.* GERMAN MADWORT. (*Asper*, rough; from its asperity.) *Boragineæ.* 1.

3658 procúmbens *L.* procumbent ♃ ○ cu 3 ap.my B Britain rub. S co Eng. bot. 661

443. NO'NEA Moen. NONEA. (*J. P. Nonne*, a German botanist.) *Boragineæ.* 8. — 12.

3659 púla *Dec.* dark-*flowered* ♃ △ pr ¾ jn.jl Dk Germany 1648. D s.l Jac. au. 2. 188
Lycópsis vesicária *Horn.*
3660 lútea *Dec.* yellow ○ pr 1 jn.jl Y Crimea 1805. S s.l Nocca tr. 3
Lycópsis lútea *Lam.*
3661 picta *Swt.* painted ♃ ○ pr ½ jn.jl Va Tauria 1800. S co
Anchúsa picta *Bieb.* *Lycópsis* picta *Leh.*
3662 rósea *Lk.* rosy ○ pr 1½ jn.jl Pk Crimea 1823. S s.l
Anchúsa rósea *Bieb.*
3663 versícolor *Swt.* party-colored ♃ ○ pr ¾ jn.jl Va Caucasus 1820. S co Bot. mag. 3477
Anchúsa versícolor *Ster.* *Lycópsis* ròsea *Reich.*
3664 nígricans *Dec.* blackish-*flwd* ♃ ○ pr 1½ my.jn Dk Barbary 1822. S s.l Za. h. 33
3665 violácea *Dec.* violet-colored ♃ ○ pr 1 jn.jl P S. Europe 1686. S co M. h. 3. 26. 11
Lycópsis vesicária *L.*
3666 ciliáta *R. & S.* ciliated ○ un 1 jn.jl Y Levant 1804. S co
Lycópsis ciliáta *W.*

444. LYCO'PSIS *L.* WILD BUGLOSS. (*Lykos*, a wolf, *opsis*, the face; flowers.) *Boragineæ.* 6. — 14.

3667 obtusifólia *W.* obtuse-leaved ○ un ½ jn.jl W.B S. Europe 1818. S co
Nónea obtusifólia *R. & S.*
3668 *echioides* *L.* Bugloss-like ○ un ½ jn.jl B Caucasus 1820. S co
Anchúsa echioides *Bieb.* *Nónea echioides* *R. & S.*
3669 variegáta *L.* variegated ○ pr 1 jn.jl B Candia 1683. S co M. h. 11. 26. 10
Anchúsa variegáta *Leh.*
3670 arvénsis *L.* corn field ○ w 1 my.au B Britain cor. fi. S co Eng. bot. 938
Nónea arvénsis *Dec.*
3671 orientális *L.* oriental ○ un 1½ jn.jl B Levant 1796. S co Bux. c. 5. 30
Anchúsa ováta *Leh.*
3672 calycína *R. & S.* *large*-calyxed ○ un ½ jn.jl Y Teneriffe 1814. S co

445. E'CHIUM *L.* VIPER'S BUGLOSS. (*Echis*, a viper; seeds.) *Boragineæ.* 58. — 80.

3673 fruticósum *L.* shrubby ♃ ⊔ or 3 my.jn Pk C. G. H. 1759. C p.l Bot. reg. 86
3674 híspidum *Thun.* hispid ♃ ⊔ or 2 my.jn W C. G. H. 1818. C p.l
3675 lævigátum *L.* smooth-*stalked* ♃ ⊔ or 2 jn.jl B C. G. H. 1774. C s.l Leh. as. 3
3676 glaucophýllum *Jac.* glaucous-leaved ♃ ⊔ or 2 jl V C. G. H. 1792. C s.l Jac. ic. 2. 312
3677 glábrum *Vahl* smooth ♃ ⊔ or 2 my.jn W C. G. H. 1791. C s.l Bot. rep. 165
3678 paniculátum *Thun.* paniculate ♃ ⊔ or 3 my.jl W C. G. H. 1815. C p.l
3679 grandiflórum *H. K.* great-flowered ♃ ⊔ or 3 jn.jl Pk Madeira 1787. S p.l Bot. reg. 124
formósum *Pers.*
3680 ferocíssimum *B. Rep.* fiercest-*stalked* ♃ ⊔ or 6 jn.jl B Madeira 1794. C s.l Bot. rep. 39
3681 capitátum *L.* headed ♃ ⊔ or 2 jn.jl R C. G. H. 1819. C p.l
3682 verrucósum *Swt.* warted ♃ ⊔ or 3 jn.jl W C. G. H. 1822. C p.l
3683 argénteum *L.* silvery ♃ ⊔ or 3 jn.jl B C. G. H. 1789. S p.l Bot. rep. 154
3684 lasiophýllum *Lk.* hairy-leaved ♃ ⊔ or 2 jn.jl W C. G. H. 1819. C p.l
3685 strigósum *Swx.* strigose ♃ ⊔ or 2 jn.jl Vi C. G. H. 1821. C p.l
3686 gigantèum *L.* gigantic ♃ ⊔ or 10 jl.n W Canaries 1779. C p.l Ven. mal. 71

3687 aculeátum *Dec.*	prickly	♣ ▭	or	4	my.jl	W	Canaries	1815.	C	p.l	
3688 mólle *Dec.*	soft	♣ ▭	or	6	jn.jl	W	Teneriffe	1820.	C	p.l	
3689 nervósum *H. K.*	fibrous	♣ ▭	or	4	jn.au	P	Madeira	1777.	S	p.l	
3690 bífrons *Dec.*	two-faced	♣ ▭	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 19
3691 ambíguum *Dec.*	ambiguous	♣ ▭	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 20
3692 viréscens *Dec.*	virescent	♣ ▭	or	2	jn.jl	W	Canaries	1820.	C	p.l	
3693 cándicans *L.*	whitish	♣ ▭	or	3	my.jn	B	Madeira	1777.	S	p.l	Bot. reg. 43
3694 *cynoglossoídes R. & S.*	Bugloss-like	♣ ▭	or	3	my.jn	B	Canaries	1816.	C	p.l	
3695 densiflórum *Dec.*	close-flowered	♣ ▭	or	2	jn.jl	B	Canaries	1820.	C	p.l	Dec. ic. 22
3696 fastuósum *Jac.*	proud	♣ ▭	or	4	ap.au	P	Canaries	1779.	C	s.l	Jac. ec. 41
3697 strictum *L.*	strict	♣ ▭	or	3	my.d	B	Canaries	1779.	C	s.l	Jac. sc. 1. 35
3698 lineátum *Jac.*	lineated	♣ ▭	or	2	my.jn	W	Canaries	1815.	C	p.l	Jac. ec. 42
3699 macrophýllum *Leh.*	long-leaved	♣ ▭	or	3	jn.jl	B	Canaries	1823.	C	p.l	
3700 foliósum *Leh.*	leafy	♣ ▭	or	3	my.jn	W	Canaries ?	1815.	C	p.l	
3701 simplex *Dec.*	simple	♣ ▭	or	1	jn.jl	W	Teneriffe	1820.	C	p.l	Dec. ic. 71
3702 brachyánthum *Horn.*	short-flowered	♣ ▭	or	1½	jn.jl	W	C. G. H. ?	1819.	C	p.l	
3703 scábrum *Leh.*	rough	♣ ▭	or	2	my.jl	P.B	C. G. H.	1820.	C	p.l	
3704 longiflórum *Dum.*	long-flowered	♣ ▭	or	3	jn.jl	B	C. G. H.	1806.	C	p.l	
3705 pyramidátum *Dum.*	pyramidal	♣ ▭	pr	3	my.jl	B	C. G. H.	1820.	C	p.l	
3706 caudátum *Thun.*	caudate	♀ △	or	1	my.jn	R	C. G. H.	1818.	C	p.l	
3707 spicátum *L.*	spiked-*dwarf*	♀ △	or	½	mr.my	W	C. G. H.	1799.	C	s.l	Leh. as. 1
3708 *plantagíneum L.*	Plantain-*leaved*	○	or	1	jl.o	P	Italy	1776.	S	s.l	Bar. ic. 1026
3709 lusitánicum *L.*	Portugal	○	or	3	jl.au	V	S. Europe	1731.	S	co	
3710 *plantaginoídes R. & S.*	Plantain-like	○	or	1	jl.au	W	S. Europe	1826.	S	co	Jac. vin. 1. 45
3711 prostrátum *Ten.*	prostrate	♃ △	or	1	jl.au	R	Egypt	1825.	S	co	
3712 macránthum *R. & S.* grandiflórum *Desf.*	long-flowered	○	or	1	jl.au	V	Barbary	1818.	S	co	Desf. at. 1. 46
3713 Merténsii Leh.	Mertens's	♃ △	or	1½	jn.jl	B	Spain	1824.	S	co	
3714 maritimum *W.*	sea	○	or	⅓	jl.au	B	Italy	1815.	S	co	Boc. mu. 2. 78
3715 itálicum *L.*	Italian	♃ ◎	or	4	jl	W	Jersey	fields	S	s.l	Eng. bot. 2081
3716 austrále *Lam.*	southern	○	or	1½	au	P	S. Europe	1824.	S	co	Sw. fl. gar. 101
3717 pyrenæ'um *W. en.*	Pyrenean	♃ ◎	or	1	jl.au	W	Pyrenees	1815.	S	co	
3718 thyrsoídeum *Ven.*	thyrse-like	♃ ◎	or	1	jl.au	B	S. Europe	1820.	S	co	
3719 rúbrum *Jac.*	red	♃ ◎	or	4	jl.au	R	Hungary	1791.	S	co	Jac. au. 5. 3
3720 vulgáre *L.*	common	♃ ◎	or	2	jl.au	R	Britain	sto. fi.	S	l.p	Eng. bot. 181
2 flóre álbo	white-flowered	♃ ◎	or	1	jl.au	W	Britain	walls.	S	co	
3721 violáceum *L.*	violet-*flowered*	◎	or	3	jl.au	B	Austria	1658.	S	co	
3722 tuberculátum *Lk.*	tuberculated	♃ ◎	or	1	jl.au	Vi	Spain	1820.	S	co	
3723 parviflórum *Roth*	small-flowered	○	or	2	jl.au	B	Barbary	1798.	S	co	
3724 micránthum *Schous.*	small-flowered	○	or	1	jl.au	Vi	Barbary	1824.	S	co	
3725 ténue *Roth*	slender	♃ ◎	or	1	jn.jl	B	Sicily	1824.	S	co	
3726 Sibthórpii Sm. hispidum *Fl. gr.* élegans *Leh.*	Sibthorp's	♃ ◎	or	1	jn.jl	R	E. Europe	1824.	S	co	Fl. gr. 181
3727 créticum *L.*	Cretan	○	or	1	jl.s	R	Levant	1683.	S	s.l	Bot. mag. 1934
3728 diffúsum *Sm.*	diffuse	○	or	1	jn.jl	Pk	Crete	1817.	S	co	Fl. gr. 182
3729 orientále *L.*	oriental	○	or	3	jl.au	Pa.B	Levant	1780.	S	co	Tr. pl. 1.1
3730 salmánticum *Lag.*	Salamanca	♃ ○	or	1	jn.jl	Pk	Spain	1819.	S	co	

446. TOURNEFO'RTIA L. Tournefortia. (*J. P. de Tournefort*, the celeb. Fr. bot.) *Boragineæ.* 11.—42.

3731 Messerschmídia R. Br.	Messerschmid's	♣ ▭	or	6	jn.o	G	Canaries	1779.	C	s.l	Bot. reg. 464
3732 fruticósa *R. Br.*	shrubby	♣ ▭	or	4	jn.jl	W	Canaries	1800.	C	p.l	
3733 angustifólia *R. & S.*	narrow-leaved	♣ ▭	or	5	jn.n	W.G	Canaries	1820.	C	p.l	
3734 argéntea *L.*	silvery	♣ ▭	or	8	jn.n	W	E. Indies	1822.	C	p.l	Ru. am. 4. 55
3735 fœtidíssima *W.*	most fetid	♣ ▭	or	9	s	Pk	Jamaica	1739.	C	p.l	Pluk. ic. 226. 230
3736 cymósa *L.*	cymose	♣ ▭	or	9	jl	Pk	Jamaica	1777.	C	p.l	Jac. ic. 1. 31
3737 scábra *Lam.*	scabrous	♣ ▭	or	4	jn.jl	W.R	W. Indies	1700.	C	p.l	
3738 bícolor *Swz.*	two-colored	♣ ▭	or	6	jn.jl	G	Jamaica	1812.	C	p.l	
3739 suffruticósa *R. Br.*	suffruticose	♣ ▭	or	4	jn.jl	W	Jamaica	1759.	C	p.l	Sl. jam. 2. 162. 4
3740 *laurifólia Ven.*	Laurel-leaved	♣ ▭	or	6	jn.jl	Y.W	S. Amer.	...	C	p.l	
3741 mutábilis *Ven.*	changeable	♣ ▭	or	4	jn.au	W.G	Java	1820.	C	p.l	Ven. ch. 3
3742 Argúzia *R. Br.* Messerschmídia Argúzia *L.*	Arguzia	♀ △	or	½	jn.o	W	Siberia	1780.	C	s.l	

447. MESSERSCHMI'DIA L. Messerschmidia. (*D. Messerschmid*, a Ger. bot.) *Boragineæ.* 4.—12.

3743 hirsutíssima *R. & S.* Tournefórtia hirsutíssima *Swz.*	hairiest	♀ ▭	or	10	my.jl	G.Y	W. Indies	1818.	C	p.l	Sl. jam. 2. 212. 1
3744 volúbilis *R. & S.* Tournefórtia volúbilis *L.*	twining	♃ ▭	or	10	jl.au	G.Y	Jamaica	1752.	C	p.l	Sl. jam. 1. 143. 2
3745 scándens *R. & S.* Tournefórtia scándens *W.* volúbilis *R. & S.*	climbing	♃ ▭	or	10	jl.au	G.Y	Peru	1816.	C	p.l	Fl. per. 2. 148
3746 *laurifólia R. & S.* Tournefórtia *laurifólia Ven.*	Laurel-leaved	♃ ▭	or	12	jl	Y	W. Indies	1819.	C	p.l	Ven. ch. 2

448. NOLA'NA L. Nolana. (*Nola*, a little bell; corolla.) *Solóneæ.* 2.—6.

3747 prostráta *L.*	trailing	♃ ○	or	¼	jl.s	B	Peru	1761.	C	p.l	Bot. mag. 731
3748 paradóxa *Lindl.*	paradoxical	♃ ○	el	1½	au	B	Chile	1825.	S	co	Bot. reg. 865

449. ARE'TIA L. Aretia. (*B. Aretius*, a Swiss, prof. in univ. of Berne, d. 1574.) *Primuláceæ.* 4.—9.

3749 helvética *L.* Andrósace Arétia Lap.	Swiss	♀ △	pr	¼	my.jn	W	Switzerl.	1775.	D	s.p	Schk. han. 1. 32
3750 alpina *L.*	alpine	♀ △	pr	¼	my.jn	Pk	Switzerl.	1775.	D	s.p	Bot. cab. 297
3751 Vitaliána L.	Vital's	♀ △	pr	¼	my.jn	Y	Pyrenees	1787.	D	s.p	Par. lon. 107
3752 argéntea *Gae.*	silvery	♀ △	pr	⅙	my.jn	W	Switzerl.	1826.	D	s.p	

450. ANDRO'SACE L. Androsace. (*Aner*, a man, *sakos*, a buckler; calyx.) *Primuláceæ.* 13.—36.

3753 máxima *L.*	greatest	○	pr	½	mr.jn	W	Austria	1797.	S	p.l	Jac. au. 4. 331
3754 elongáta *L.*	elongated	○	pr	¼	ap.my	W	Austria	1776.	S	p.l	Jac. au. 4. 330
3755 septentrionális *L.*	northern	○	pr	½	ap.my	W	Russia	1755.	S	p.l	Bot. mag. 2021
3756 nána *Horn.*	dwarf	○	pr	⅙	ap.my	W	Denmark	1803.	S	p.l	
3757 lactifióra *Fis.*	milk-flowered	♃ ◎	pr	⅙	jn.s	W	Siberia	1806.	D	s.p	Bot. mag. 2022
3758 *alismoídes Horn.*	Alisma-like	♃ ◎	pr	¼	jn.s	W	Siberia	1820.	S	l.p	
3759 filifórmis *Retz.*	filiform	○	pr	¼	my.jn	W	Siberia	1820.	S	co	Gm. si. 4. 44. 4
3760 Chamæjásme *Wul.*	Bastard-jasmine	♀ △	pr	⅙	jn.au	Pk	Austria	1768.	D	s.p	Bot. cab. 232
3761 villósa *L.*	villous	♀ △	pr	⅛	jn.jl	Pk	Pyrenees	1790.	D	s.p	Bot. mag. 743
3762 láctea *L.*	milk-*white*	♀ △	pr	⅓	jn.au	W	Austria	1752.	D	s.p	Bot. mag. 868
3763 cárnea *L.*	flesh-*colored*	♀ △	pr	⅙	jl.au	F	Switzerl.	1768.	D	s.p	Bot. cab. 40

3764 obtusifólia *All.*	blunt-leaved		○	or	¼	ap.jn	Pk	Italy	1817.	S	s p	Al. ped. 1. 46. 1
3765 brevifólia *Vil.*	short-leaved	♀	⦶	pr	¼	my.jn	W	S. France	1825.	S	s.p	
451. PRI'MULA *W.* PRIMROSE.			(*Primus*, the first; time of flowering.)									*Primulácea.* 43. — 62.
3766 præ'nitens *Ker*	very glossy	♀	△	or	1	ja.o	Pk	China	1820.	S	s.l	Lind. col. 7
sinénsis *Lindl.*												
2 flóre álbo	white-flowering	♀	△	pr	¾	ja.o	W	China	...	S	s.p	Sw. fl. gar. 196
3767 cortus*oídes* L.	Cortusa-like	♃	△	or	1	my.jl	R	Siberia	1794.	D	p.l	Bot. mag. 399
3768 suavéolens *Bert.*	sweet-scented	♃	△	pr	½	mr.my	Y	Italy	1824.	D	s.l	Fl. nap. 1. 13
Colúmnæ *Ten.*												
3769 infláta *Leh.*	inflated	♃	△	pr	½	mr.my	Y	Hungary	1825.	D	s.l	Leh. m. 2
3770 carniólica *Jac.*	Carniolan	♀	△	pr	¼	mr.ap	P	Carniola	....	D	s.l	Jac. au. 3. ap. 4.
grandiflòra *Bast.*												
3771 dentiflóra *Andr.*	tooth-flowered	♃	△	or	1	my.jl	R	Siberia	1806.	D	p.l	Bot. rep. 405
3772 brevístyla *Dec.*	short-styled	♃	△	or	¼	my.jl	Y	France	1818.	D	co	
2 versicolor	party-colored	♃	△	or	¼	my.jl	Y.R	France	1818.	D	co	
3773 véris *W.*	Spring *Cowslip*	♃	△	or	½	my.jn	Y	Britain	m.pa.	D	s.l	Eng. bot. 5
2 rúbra	red	♃	△	or	½	my.jn	R	Britain	gard.	D	co	
3774 vulgáris *E. B.*	common	♃	△	or	¼	mr.my	Y	Britain	woods.	D	s.l	Eng. bot. 4
acaúlis *All.*												
2 pléna-cárnea *B.M.*	double-flesh-*cld*	♃	△	or	¼	mr my	Pk	Britain	gard.	D	s.l	Bot. mag. 229
3 pléna-álba	double-white	♃	△	or	¼	mr my	W	Britain	gard.	D	s.l	
4 pléna-sulphúrea	double-brimstone	♃	△	or	¼	mr my	Y	Britain	gard.	D	s.l	
5 pléna-rúbra	double-red	♃	△	or	¼	mr my	R	Britain	gard.	D	s.l	
6 pléna-cúprea	double-copper	♃	△	or	¼	mr my	O	Britain	gard.	D	s.l	
7 pléna-atropurpúrea	doub.-drk-purp.	♃	△	or	¼	mr my	P	Britain	gard.	D	s.l	
8 pléna-violácea	double-violet	♃	△	or	¼	mr.my	Li	Britain	gard.	D	s.l	
3775 elátior *Jac.*	taller *Oxlip*	♃	△	or	1	mr.my	Y	Britain	woods.	D	s.l	Eng. bot. 518
2 polyántha	many-flowered	♃	△	or	½	mr my	Va	Britain	gard.	D	co	
3 calycántha	colored-calyxed	♃	△	or	¼	mr.my	Va	Britain	gard.	D	co	
3776 Perrein*iána* Flug.	Perrein's	♃	△	or	¼	my.jl	Y	Spain	...	D	p.l	An. mu. 12. 37
3777 Pallas*ii* Leh.	Pallas's	♀	△	or	½	ap.jl	Y	Altai	1823.	D	s.l	Bot. reg. 896
3778 amœ'na *Bieb.*	pleasing *purple*	♀	△	pr	¼	ap.my	P	Caucasus	1823.	D	s.l	Leh. m. 3
3779 Aurícula *L.*	Auricula	♀	△	or	¼	ap.my	Y	Switzerl.	1596.	D	h.l	Jac. au. 5. 415
2 lútea	yellow	♀	△	or	½	ap.my	Y	Switzerl.	1596.	D	h.l	
3 calycántha	colored-calyxed	♀	△	or	¼	ap.my	Y	Switzerl.	1596.	D	h.l	
4 integérrima	most entire	♀	△	or	½	ap.my	Va	Switzerl.	1596.	D	h.l	Trat. tab. 431
5 horténsis	garden	♀	△	or	½	ap.my	Va	Europe	1596.	D	h.l	Trat. tab. 432
3780 Palinúr*i* Pet.	Palinur's	♀	△	or	½	ap.my	Y	Naples	1816.	D	h.l	Sw. fl. gar. 8
3781 Balbís*ii* Leh.	Balbis's	♀	△	pr	¼	ap.my	Y	S. Europe	1823.	D	p.l	M. fl. vi. 7. ic.
3782 marginátа *B. M.*	*silver*-edged	♀	△	or	¼	mr.ap	Pk	Switzerl.	1777.	D	s.l	Bot. mag. 191
crenáta *Loi.*												
3783 longifólia *H. K.*	long-leaved	♀	△	or	½	ap.my	R	Levant	1790.	D	p.l	Bot. mag. 392
3784 longiflóra *All.*	long-flowered	♀	△	pr	¼	my.jl	R	Europe	1825.	D	p.l	Bot. gard. 784
3785 farinósa *L.*	mealy	♀	△	or	¼	jn.jl	R	Britain	m.pa.	D	p.l	Eng. bot. 6
3786 scótica *Hook.*	Scotch	♃	△	or	½	jn.jl	R	Scotland	al.hea.	D	s.l	Bot. cab. 652
3787 strícta *Horn.*	strict	♃	△	or	¼	ap.my	Pk	Denmark	1822.	D	s.l	Fl. dan. 1385
Hornemann*iána* Leh.												
3788 davúrica *Fis.*	Davurian	♃	△	or	¼	my.jn	R	Siberia	1806.	D	p.l	Bot. mag. 1219
intermédia *B. M.*												
3789 pusilla *Gol.*	weak	♃	△	or	¼	jn	P	N. Amer.	1822.	D	s.l	Hook. ex. fl. 68
3790 altáica *Leh.*	Altaian	♃	△	pr	¼	my.jl	R	Altai	1819.	D	p.l	Leh. m. 5
3791 sibírica *Jac.*	Siberian	♃	△	pr	¼	my.jl	R	Siberia	1818.	D	p.l	Gm. si. 4. 46. 1
rotundifólia *Pal.*												
3792 gigantéa *Jac.*	giant	♃	△	pr	⅓	my.jl	R	Siberia	1820.	D	s.l	Leh. m. 6
3793 mistassínica *Mx.*	Lake Mistassins	♃	△	pr	¼	my.jl	R	N. Amer.	1818.	D	p.l	Bot. gard. 743
3794 finmárchica *Jac.*	Finmarck	♃	△	or	¼	my.jn	V	Norway	1798.	D	p.l	Fl. dan. 188
norvégica *Retz.*												
3795 glutinósa *L.*	glutinous	♀	△	pr	¼	my.jl	R	S. Europe	1824.	D	s.l	Jac. au. 5. 26
3796 viscósa *All.*	clammy	♀	△	or	¼	ap	P	Piedmont	1792.	D	p.l	Al. ped. 1. 5. 1
3797 integrifólia *L.*	entire-leaved	♀	△	or	¼	jn.jl	Pk	Pyrenees	1792.	D	p.l	Bot. mag. 942
3798 calycína *Gau.*	*large*-calyxed	♀	△	or	¼	jn.jl	Pk	Switzerl.	1826.	D	p.l	
3799 pubéscens *Wul.*	pubescent	♀	△	pr	¼	ap.my	R	S. Europe	1800.	D	s.l	Jac. m. 1. 18
villósa *B. M.*												
3800 ciliáta *Schrank*	ciliated *Swiss*	♀	△	pr	¼	ap.my	R	Switzerl.	1700.	D	s.l	
3801 decóra *B. M.*	comely	♀	△	or	¼	ap	Pk	S. Europe	1800.	D	p.l	Bot. mag. 1922
3802 helvética *Donn*	Helvetian	♀	△	or	1	ap.jn	R	Switzerl.	...	D	co	Bot. cab. 348
3803 piedmontána *Schl.*	Piedmont	♀	△	or	½	ap.jn	Pk	Piedmont	1826.	D	p.l	
3804 villósa *Jac.*	villous-*leaved*	♀	△	or	¼	ap.my	P	Switzerl.	1768.	D	p.l	Jac. au. 5. 27
3805 nivális *Pal.*	snowy	♀	△	or	½	ap.my	P	Dauria	1790.	D	s.l	Pal. it. G. *2
3806 Sims*ii* Swt.	Sims's	♀	△	or	½	ap.my	W	Switzerl.	1768.	D	s.l	Bot. mag. 1161
villósa *β* flóre álbo *B. M.*												
3807 nívea *Fis.*	snow-white	♀	△	or	½	ap.my	W	Siberia	...	D	s.p	
nivális *Hort.*												
3808 latifólia *Lap.*	broad-leaved	♀	△	pr	¼	mr.my	R	Pyrenees	1820.	D	p.l	Fl. pyr. 68
3809 Allióni *Loi.*	Allioni's	♀	△	pr	¼	mr.my	R	France	1818.	D	p.l	Loi. sup. 3
3810 mínima *L.*	least	♀	△	or	⅛	ap	P	S. Europe	1819.	D	s.l	Bot. reg. 581
452. CORTU'SA L. BEAR'S-EAR SANICLE.			(*J. A. Cortusus*, prof. of botany at Padua.)									*Primulácea.* 1.
3811 Matthioli *L.*	Matthioli's	♃	△	or	½	ap.jn	R	Austria	1596.	D	s.l	Bot. mag. 987
453. SOLDANE'LLA *L.* SOLDANELLA.			(Diminutive of *solidus*, a shilling; leaves.)									*Primulácea.* 4. —
3812 alpina *L.*	Alpine	♀	△	or	¼	ap	P	Switzerl.	1656.	D	p.l	Bot. mag. 49
3813 montána *W. en.*	mountain	♀	△	or	¼	ap	P	Bohemia	1816.	D	p.l	Bot. mag. 2163
Clúsii B. R.												
3814 mínima *Hoppe*	least	♀	△	pr	⅙	ap.my	B	Switzerl.	1823.	D	s.p	
3815 pusilla *Baum.*	weak	♀	△	pr	⅙	ap.my	B	Switzerl.	1820.	D	s.p	
454. DODECA'THEON *L.* AMERICAN COWSLIP.			(*Dodeka*, twelve, *theos*, a divinity.)									*Primulácea.* 1. — 2.
3816 Meád*ia* L.	Meadia	♃	△	or	1	ap.jn	L.P	Virginia	1744	D	p.l	Bot. mag. 12
455. CY'CLAMEN *L.* CYCLAMEN.			(*Kyclas*, circular; leaves)									*Primulácea.* 9. — 10
3817 cóum *Mil.*	Cos	♃	△	or	⅛	ja.ap	L.R	S. Europe	1596.	S	s.p	Bot. mag. 4
3818 vérnum *Mil.*	spring	♃	△	or	¼	mr	P	S. Europe	...	S	s.l	Sw. fl. gar. 9
3819 europæ'um *L.*	European	♃	△	or	¼	au	L.R	Switzerl.	1596.	S	s.p	Bot. reg. 1013
Clúsii Lindl.												
3820 pérsicum *Mil.*	Persian	♃	△	or	¼	f.ap	R.w	Cyprus	1731.	S	p.l	Bot. mag. 44
1 inodórum	scentless	♃	△	or	¼	f.ap	R.w	Cyprus	1731.	S	p.l	

2 odorátum	scented	✱	⊥△	or	¼	f.ap	R.w	Cyprus	1731.	S	p.l
3 albiflórum	white-flowered	✱	⊥△	or	¼	f.ap	W	Cyprus	1731.	S	p.l
3821 *h*ederæfólium *H. K.*	Ivy-leaved	✱	△	or	¼	ap	P	Britain	banks.	S	p.l
europæ'um *B.M. & E. B.*											
1 purpurascens	purpurascent	✱	△	or	½	jn.au	P	Britain	gard.	S	p.l
2 álbidum	whitish-*flwd*	✱	△	or	¼	jn.au	W	Britain	gard.	S	p.l
3822 repándum *Sm.*	repand	✱	△	or	¼	ap.my	R	Greece	1816.	S	p.l
3823 neapolitánum *Ten.*	Neapolitan	✱	△	or	¼	ap.my	R	Italy	1824.	S	p.l
3824 latifólium *Sm.*	broad-leaved	✱	△	or	¼	ap.my	R	S. Europe	1800.	S	p.l
3825 linearifólium *Dec.*	linear-leaved	✱	△	or	¼	ap.my	P	S. Europe	1824.	S	s.p

Dec. ic. 1. 8

Fl. gr. 185

456. HOTTO'N*IA* L. Water Violet. (*P. Hotton*, prof. in the univ. of Leyden, d. 1709.) *Primuláceæ.* 1.—3.

3826 palústris *L.*	marsh	⚭	△	or	1	jl.au	F	England	dit.	S	aq

Eng. bot. 364

457. *L*YSIMA'CHIA *L.* Loose Strife. (*Lysis*, dissolution, *mache*, strife.) *Primulàceæ.* 18.—29.

3827 vulgáris *L.*	common	♃	△	or	3	jl.s	Y	Britain	wat.sh.	D	co
3828 *E*phémerum *L.*	Ephemerum	♃	△	or	2	jl.s	W	Spain	1730.	D	p.l
3829 atropurpúrea *L.*	dark-purple	♃	⊥△	or	1	jl.s	D.P	Levant	1820.	S.C	p.l
3830 dúbia *H. K.*	doubtful	♃	○	or	1½	jl.s	P	Levant	1759.	S	p.l
atropurpúrea *Mur.*											
3831 stricta *H. K.*	strict	♃	△	or	1½	jl.au	Y	N. Amer.	1781.	D	p.l
3832 thyrsiflóra *L.*	thyrse-flowered	⚭	△	or	1½	my.jl	Y	England	lakes.	D	co
3833 capitáta *Ph.*	headed	♃	△	or	1	my.jl	Y	N. Amer.	1813.	D	co
3834 quadrifólia *L.*	four-leaved	♃	△	or	2	jl.au	Y	N. Amer.	1794.	D	p.l
3835 longifólia *Ph.*	long-leaved	♃	△	or	2	jl.au	Y	N. Amer.	1798.	D	p.l
quadriflóra *H. K.*											
3836 verticilláta *Pall.*	whorled	♃	△	or	1	jl.au	Y	Crimea	1820.	D	co
3837 ciliáta *L.*	ciliated	♃	△	or	2	jl.au	Y	N. Amer.	1732.	D	m.s
3838 punctáta *L.*	dotted	♃	△	or	1½	jl.au	Y	N. Holl.	1658.	D	co
3839 angustifólia *Mx.*	narrow-leaved	♃	△	or	1½	jl.s	Y	N. Amer.	1803.	D	p.l
3840 hýbrida *Mx.*	hybrid	♃	△	or	1½	jl.au	Y	N. Amer.	1806.	D	co
3841 *L*ínum stellátum *L.*	Flax-star	♃	○	or	½	jn	G	Italy	1658.	S	s.l
Asterólinon stellátum *Lk.*											
3842 némorum *L.*	wood	♃	△	or	½	my.jl	Y	Britain	m.s.pl.	D	m.s
3843 maculáta *R. Br.*	spotted	♃	⊥△	or	½	my.jl	Y	N. Holl.	1822.	D	p.l
3844 Nummulária *L.*	Moneywort	♃	△	or	¼	jn.jl	Y	Britain	m.me.	D	m.s

Mag. mo. 162

Eng. bot. 527

Eng. bot. 528

458. *A*NAGA'LLIS *L.* Pimpernel. (*Anagelao*, to laugh; removing despondency.) *Primuláceæ.* 9.—14.

3845 arvénsis *L.*	corn field	♃	○	w	½	jn.s	S	Britain	corn fi.	S	co
phœnícea *Lam.*											
3846 cárnea *Schl.*	fleshy		○	or	½	jn.s	F	Switzerl.	1819.	S	co
3847 cærúlea *Schreb.*	blue	♃	○	w	¼	jn.s	B	Britain	corn fi.	S	co
3848 índica *Swt.*	Indian		○	pr	1	my.s	B	Nepal	1824.	S	co
3849 fruticósa *Ven.*	shrubby	♃	⊥○	or	3	my.jl	Ve	Morocco	1803.	C	p.l
collína *Schous.*											
3850 latifólia *L.*	broad-leaved	♃	⊥○	or	1	my.jl	P	Spain	1759.	C	p.l
3851 Monélli *L.*	Monelli's	♃	⊥△	or	1	my.s	B	Italy	1648.	C	p.l
3852 *l*inifólia *L.*	Flax-leaved	♃	⊥○	or	1	jn jl	B	Portugal	1796.	C	s.l
3853 tenélla *L.*	delicate	♃	△	or	½	au.s	Pk	Britain	bog.pl.	D	l.p

Bot. mag. 831

Mee. ic. 1. 22

Bot. mag. 319

Bot. mag. 2389

Eng. bot. 530

459. *D*IAPE'NSIA *L.* Diapensia. (*Diapente*, composed of five; flowers 5-cleft.) *Hydróleæ.* 1.

3854 lappónica *L.*	Lapland	♃	△	or	⅛	f.mr	W	Lapland	1801.	D	s.l

Bot. mag. 1108

460. PYXIDANTHE'RA *Mx.* Pyxidanthera. (*Pyxis*, a box, *anthera*, an anther.) *Hydróleæ.* 1.

3855 barbuláta *Mx.*	small-bearded	♃	⊥△	or	½	jl	W	Carolina	1806.	D	l.p
*D*iapénsia cuneifólia *Ph.*											

Mic. am. 17

461. *CO'*RIS *L.* Coris. (A Greek name used by Dioscorides.) *Primuláceæ.* 1.

3856 monspeliénsis *L.*	Montpelier	♃	⊥○	or	½	jn.jl	Li	S. Europe	1640.	S	s.p

Bot. mag. 2131

462. GA'LAX *L.* Galax. (*Gala*, milk; whiteness of the flowers.) *Saxifrágeæ.* 1.

3857 aphýlla *L.*	leafless	♃	△	or	½	jn.jl	W	N. Amer.	1786.	D	s.p
Blandfórd*ia* cordáta *B. Rep.*											

Bot. mag. 754

463. *M*ENYA'NTHES *L.* Buck Bean. (*Men*, month, *anthos*, flower; time in blossom.) *Gentiàneæ.* 1.—2.

3858 trifoliáta *L.*	three-leaved	⚭	△	or	1	jl	W	Britain	moi.pl.	C	co
3859 americána *G. Don*	American	⚭	△	or	1	jl	W	N. Amer.	1818.	D	co
trifoliáta *Mx.*											

Eng. bot. 495

464. VILLA'RS*IA* Ven. Villarsia. (*Villars*, a distinguished French botanist.) *Gentiàneæ.* 7.—12.

3860 *n*ymphoídes *Ven.*	Water-lily-like	⚭	△	or	flt	jn.jl	Y	England	rivers.	Sk	p.l
*M*enyánthes nymphoídes *L.*											
3861 cordáta *Ell.*	cordate	⚭	△	or	flt	jn.jl	Y	N. Amer.	1820.	O	p.l
3862 índica *Ven.*	Indian	⚭	⊥△	or	flt	my.au	W	C. G. H.	1792.	Sk	p.l
*M*enyánthes índica *L.*											
3863 ováta *Ven.*	ovate-*leaved*	⚭	⊥△	or	flt	my.jl	O	C. G. H.	1786.	Sk	p.l
3864 lacunósa *Ven.*	pitted	⚭	⊥△	or	flt	jn.jl	W	N. Amer.	1812.	Sk	p.l
3865 sarmentósa *B. M.*	twiggy	♃	⊥△	or	1	jn.jl	Y	N. Holl.	1806.	Sk	bog
3866 *p*arnassiifólia *R. Br.*	Parnassia-lvd	♃	⊥△	or	2	jn.o	Y	N. S. W.	1825.	Sk	bog
3867 renifórmis *R. Br.*	kidney-form	♃	⊥△	or	1	jl.au	Y	N. Holl.	1824.	Sk	bog

Bot. mag. 658

Bot. mag. 1909

Ven. ch. 9

Bot. mag. 1328

Bot. mag. 1029

465. CHIRO'N*IA* L. Chironia. (*Chiron*, one of the fathers of med., bot., and surg.) *Gentiàneæ.* 9.—14.

3868 *j*asminoídes *Thun.*	Jasmine-like	♃	⊥	or	2	ap.jl	P	C. G. H.	1812.	C	p.l
3869 *l*ychnoídes *Thun.*	Lychnis-like	♃	⊥	or	2	my.jl	P	C. G. H.	1816.	C	p.l
3870 nudicaúlis *L.*	naked-stemmed	♃	⊥	or	1	jn.au	P	C. G. H.	1816.	C	s.p
3871 *l*inoídes *L.*	Flax-like	♃	⊥	or	2	jl.s	R	C. G. H.	1787.	C	s.p
3872 tetragóna *L.*	four-angled	♃	⊥	or	1	jl.au	Y	C. G. H.	1824.	C	s.p
3873 baccífera *L.*	berry-bearing	♃	⊥	or	2	jn.jl	Y	C. G. H.	1759.	S	s.p
3874 angustifólia *H. K.*	narrow-leaved	♃	⊥	or	1	jn.au	R	C. G. H.	1800.	C	s.p
3875 frutéscens *L.*	frutescent	♃	⊥	or	1½	jn.s	R	C. G. H.	1756.	C	s.p
2 albiflóra	white-flowered	♃	⊥	or	1½	jn.s	W	C. G. H.	1756.	C	s.p
3876 decussáta *Ven.*	cross-*leaved*	♃	⊥	or	1½	jn.s	R	C. G. H.	1789.	C	s.p

Bot. reg. 197

Bot. mag. 1816

Lin. tr. 7. 12. 3

Bot. mag. 511

Lin. tr. 7. 12.

Bot. mag. 233

Bot. mag. 818

Bot. mag. 37

Bot. mag. 707

466. EUSTOMA *Sal.* Eustoma. (*Eustoma*, beautiful mouth; flower.) *Gentiàneæ.* 1.

3877 silenifólium *Sal.*	Silene-leaved		○	or	1	jl	W	I. Provid.	1804.	S	s.p

Par. lon. 241

467. ERYTHRÆ'A *Rich.* Erythræa. (*Erythraia*, red; flowers.) *Gentiàneæ.* 10.—30.

3878 Centaúrium *Pers.*	Centaury		○	or	½	jl.au	Pk	Britain	heaths.	S	s.l
Chirón*ia* Centaúrium *E. B.*											

Eng. bot. 417

3879	latifólia *Sm.*	broad-leaved	○ or	½ jl.au	Pk	Britain	sea s.	S	s.l	
3880	Cachanláhuan *Mol.*	Cachanlahuan	○ m	½ jl.au	Pk	Chile	1825.	S	p.l	Feu. ob. 2. 35
3881	pulchélla *E. B.*	pretty	○ or	¼ au.s	Pk	England	sea co.	S	s.l	Eng. bot. 458
	Chirón*ia* pulchélla *Sm.*									
3882	littorális *Fries*	sea-side	○ or	½ jn.jl	Pk	England	sea co.	S	s.l	Eng. bot. 2305
	Chirón*ia* littorális *Sm.*									
3883	spicáta *Pers.*	spiked	○ pr	½ jl.au	Pk	S. France	1820.	S	p.s	Bar. ic. 1242
3884	marítima *Pers.*	sea	△ or	½ jl.au	Y	S. Europe	1777.	S	s.l	Cav. ic. 3. 296. 1
3885	conférta *Pers.*	crowded	△ or	½ jl.au	Pk	Spain	1821.	S	s.l	
3886	aggregáta *Swt.*	aggregate	◑ pr	¼ mr	R	S. Europe	1824.	S	l.p	Sw. fl. gar. 137
3887	lútea *Bert.*	yellow	○ or	½ jl.au	Y	S. Europe	1824.	S	s.l	Bar. ic. 468

468. SABBA'TIA *Adan.* SABBATIA. (*L. Sabbati*, a celebrated Italian botanist.) *Gentiàneæ.* 5. — 11.

3888	grácilis *Sal.*	slender	○ or	1 jl	R	N. Amer.	...	S	co	Par. lon. 32
	Chirón*ia* grácilis *Mx.*									
3889	angulàris *Ph.*	angular	◑ pr	½ jl.au	P	N. Amer.	1826.	S	p.s	
3890	calycósa *Ph.*	calycose	◑ or	1 jn.au	D.R	N. Amer.	1812.	S	co	Bot. mag. 1600
3891	chloroídes *Ph.*	Chlora-like	◑ or	½ jl.au	R	N. Amer.	1817.	S	co	
3892	paniculáta *Ph.*	panicled	△ or	1½ my.jn	W	N. Amer.	1817.	C	co	

469. *VOHI'RIA* Lam. VOHIRIA. (*Voyria*, a name of the Caripons.) *Gentiàneæ.* 1. — 3.

3893	rósea *Aubl.*	roseate	[△] or	¼ jl.au	R	Guiana	1822.	S	p.l	Aub. gui. 1. 83.1

470. HI'PPION *Spr.* HIPPION. (*Hippos*, a horse, *ion*, a violet.) *Gentiàneæ.* 3.

3894	viscósum *Spr.*	clammy	[◯] or	2 jn.jl	Y	Canaries	1781.	S	p.l	Sm. ic. fa. 3. 18
	E'xacum viscósum *Sm.*									
3895	verticillátum *Spr.*	verticillate	[◯] or	1½ jl.s	W	Trinidad	1817.	S	p.l	Pl. ic. 81. 2
	E'xacum verticillátum *W.*									
3896	*h*yssopifólium *Spr.*	Hyssop-leaved	[◯] or	1 jl.s	Ful	E. Indies	1825.	S	p.l	Bur. af. 74. 3
	*E'xacum h*yssopifólium *W.* Gentiána L.									

471. LOGA'NIA R. Br. LOGANIA. (*J. Logan*, a distinguished botanist.) *Gentiàneæ.* 3. — 11.

3897	latifólia *R. Br.*	broad-leaved	▭ or	3 ...	W	N. Holl.	1816.	C	l.p	Lab. n. h. 1. 51
	E'xacum vaginále *Lab.*									
3898	floribúnda *R. Br.*	bundle-flwd	▭ or	2 ap.my	W	N. S. W.	1797.	C	l.p	Bot. rep. 520
	Euósma albiflóra *B. Rep.*									
3899	revolúta *R. Br.*	revolute	▭ or	2 ...	W	N. Holl.	1826.	C	l.p	

472. PHLOX *L.* PHLOX. (*Phlox*, flame; flowers.) *Polemoniáceæ.* 23. — 31.

3900	paniculáta *L.*	panicled	△ or	3 au.s	Pk	N. Amer.	1732.	D	p.l	Mil. ic. 2. 205. 2
	2 álba	white	△ or	3 au.s	W	N. Amer.	1813.	D	p.l	
3901	unduláta *H. K.*	waved-*leaved*	△ or	3 jl.au	R	N. Amer.	1759.	D	p.l	
3902	acumináta *Ph.*	acuminate	△ or	4 my.au	P	N. Amer.	1812.	D	p.l	Bot. mag. 1880
	decussáta *Lyon*									
3903	virginica *Lo. C.*	Virginian	△ or	1 jn.au	P	Virginia	1812.	D	p.l	
3904	intermédia *Lo.C.*	intermediate	△ or	2 jn.au	P	N. Amer.	...	D	p.l	
3905	suavéolens *H. K.*	sweet-scented	△ or	2 jl.au	W	N. Amer.	1766.	D	p.l	
	2 variegáta	variegated	△ or	1 jl.au	W	N. Amer.	1766.	D	p.l	
3906	pyramidális *H. K.*	pyramidal	△ or	4 jn.au	F	N. Amer.	1800.	D	p.l	Bot. cab. 342
	2 penduliflóra	drooping-flwd	△ or	4 jl.au	P	N. Amer.	...	D	p.l	
	3 corymbósa	corymbose	△ or	4 jl.au	P	N. Amer.	...	D	p.l	
3907	latifólia *Mx.*	broad-leaved	△ or	3 jn.au	P	Carolina	1812.	D	p.l	
3908	maculáta *L.*	spotted-*stalked*	△ or	4 jl.au	R	N. Amer.	1740.	D	p.l	Jac. vin. 2. 127
3909	Carolina *L.*	Carolina	△ or	1 jl.s	D.P	Carolina	1728.	D	p.l	Bot. mag. 1344
3910	triflóra *Mx.*	three-flowered	△ or	1 jl.s	P	Carolina	1816.	D	p.l	Sw. fl. gar. 29
3911	cárnea *B. M.*	fleshy	△ or	1 au.s	Pk	N. Amer.	1816.	D	p.l	Bot. mag. 2155
3912	suffruticósa *Ven.*	suffruticose	△ or	1½ jl.s	D.P	N. Amer.	1790.	D	p.l	Bot. reg. 68
3913	nítida *Ph.*	shining	△ or	2 jn.au	D.P	N. Amer.	1800.	D	p.l	
	suffruticósa *Hort.*									
3914	glabérrima *W.*	smoothest	△ or	3 jn.au	R	N. Amer.	1725.	D	p.l	Di. el. 166. 202
3915	ováta *L.*	ovate-*leaved*	△ or	1½ my.jl	P	N. Amer.	1759.	D	p.l	Bot. mag. 528
	2 Listoniána	*Lady* Liston's	△ or	1 jl.au	P	N. Amer.	1816.	D	p.l	
3916	canadénsis *Hort.*	Canadian	△ or	1 ap.my	B	N. Amer.	1825.	D	p.l	Sw. fl. gar. ic. in.
3917	divaricáta *L.*	divaricate	△ or	1 ap.jn	L.B	N. Amer.	1746.	D	p.l	Bot. mag. 163
3918	réptans *Mx.*	creeping	△ or	¼ jn.s	R	N. Amer.	1800.	D	p.l	Bot. mag. 563
	stolonífera *H. K.*									
3919	pilósa *L.*	hairy-*leaved*	△ or	1 my.jn	Pk	N. Amer.	1759.	D	p.l	Bot. mag. 1307
3920	amœ'na *B. M.*	pleasing	△ or	½ jn.jl	Pk	N. Amer.	1809.	D	p.l	Bot. mag. 1308
3921	subuláta *L.*	awl-*leaved*	△ or	½ ap.jn	F	N. Amer.	1786.	D	p.l	Bot. mag. 411
3922	setácea *L.*	bristly	△ or	½ ap.my	F	N. Amer.	1786.	D	p.l	Bot. mag. 415
3923	nívalis *Swt.*	snowy	△ or	½ ap.my	W	N. Amer.	1820.	D	p.l	Bot. cab. 780

473. COLLO'MIA *Nut.* COLLOMIA. (*Kolla*, glue; seeds.) *Plumbagíneæ.* 1. — 4.

3924	lineáris *Nut.*	linear	○ or	½ jn	R	N. Amer.	1826.	S	p.l	Cav. ic. 6. 527

474. POLEMO'NIUM *L.* GREEKVALERIAN. (*Polemos*, war; for honour of discovery.) *Polemoniáceæ.* 6.—13.

3925	réptans *L.*	creeping	△ or	½ ap.my	L.B	N. Amer.	1758.	D	co	Mil. ic. 2. 209
3926	cærúleum *L.*	blue-*flowered*	△ or	2 jn	B	Britain	bu. pl.	D	co	Eng. bot. 14
	2 álbum	white-*flowered*	△ or	2 jn	W	Britain	gard.	D	co	
	3 maculátum	spotted-*flwd*	△ or	2 jn	St	Britain	gard.	D	co	
3927	grácile *W. en.*	slender	△ or	1½ jn.jl	B	Dahuria	1808.	D	co	
3928	sibíricum *Don*	Siberian	△ or	2 jn.jl	W	Siberia	1800.	D	co	Sw. fl. gar. 182
3929	bursifólium *W.*	Shep.-Purse-lvd	△ or	1 jn.jl	B	Mexico	1826.	D	co	
3930	mexicánum *Cav.*	Mexican	△ or	1 ap.my	B	Mexico	1817.	D	co	Bot. reg. 460

475. VE'STIA W. en. VESTIA. (*Dr. Vest*, of Clagenfurth.) *Solánеæ.* 1.

3931	lycioídes *W. en.*	Boxthorn-like	▭ or	3 jn	Y	Chile	1815.	C	s.p	Bot. reg. 299
	Cántua ligustrifólia *J.*									

476. HYDROPHY'LLUM *L.* WATER LEAF. (*Hydor*, water, *phyllon*, a leaf.) *Hydrophýlleæ.* 2. — 4.

3932	virgínicum *L.*	Virginian	△ cul	½ my.jn	B	N. Amer.	1739	D	m.s	Bot. reg. 331
3933	canadénse *L.*	Canadian	△ cu	½ my.jn	W	Canada	1759.	D	m.s	Bot. reg. 242

477. PHACE'LIA *Mx.* PHACELIA. (*Phakelos*, a bundle; the flowers.) *Hydrophýlleæ.* 3. — 4.

3934	bipinnatífida *Mx.*	bipinnatifid	△ cul	2 jn.jl	B	N. Amer.	1824.	D	co	Mic. am. 1. 16
3935	circináta *Jac.*	rounded	◯ or	1½ jn.jl	Pk	Magellan	1817.	S	co	Jo. h. n. 10. 19
	Hydrophýllum magellánicum *Lam.* Aldéa circináta *W.*									
3936	Aldéa *R. & S.*	Aldea	△ or	1½ jn.jl	Pk	Peru	1824.	D	co	Fl. per. 2. 14

478. NEMO'PHILA *Bart.* Nemophila. (*Nemos*, a grove, *phileo*, to love.) *Hydrophýlleæ.* 2.

3937	phacelioides *Bart.*	Phacelia-like	♃	△	or	1	jl.au	B	N. Amer.	1822.	S	co	Bot. mag. 2373
3938	paniculáta *Spr.*	panicled	♃	△	or	¾	my.jn	P.B	N. Amer.	1813.	D	p.l	

Hydrophýllum appendiculátum *Mæ.*

479. RAMO'ND*A Mæ.* Ramonda. (*M. L. Ramond*, a French botanist.) *Solánеæ.* 1.

3939	pyrenáica *Mæ.*	Pyrenean	♃	△	or	¼	my	P	Pyrenees	1731.	D	s.l	Bot. mag. 236

*V*erbáscum Mycóni L. Chaix*ia* Mycóni Lap.

480. *V*ERBA'SCUM *L.* Mullein. (Altered from *barbascum*, bearded.) *Solánеæ.* 67.—74.

3940	*T*hápsus *L.*	Shepherd's-club	♃	◯	or	6	jl.au	Y	Britain	ro. sid.	S	co	Eng. bot. 549
3941	*t*hapsiforme *Schr.*	Thapsus-formed	♃	◯	or	2	jl.au	L.Y	Europe	1817.	S	co	
3942	crassifólium *Hofg.*	thick-leaved	♃	◯	or	3	jl.au	Y	Spain	1818.	S	co	Fl. por. 1. 26
3943	cuspidátum *Schr.*	pointed	♃	◯	or	4	my.jn	Y	Vienna	1817.	S	co	Sch. mo. 1. 1
3944	gossypínum *Bieb.*	woolly	♃	◯	or	4	jl.au	Y	Caucasus	1820.	S	co	
3945	níveum *Ten.*	snow-white	♃	◯	or	3	jl.au	P.Y	Naples	1823.	S	co	Fl. nap. 22
3946	candidíssimum *Dec.*	whitest	♃	◯	or	4	jl.au	Y	Montpel.	1823.	S	co	
3947	*t*hapsoides *Hofg.*	Thapsus-like	♃	△	or	3	jl.au	Y	Spain	1819.	S	co	Sch. mo. 5. 2
3948	macránthum *Lk.*	long-flowered	♃	◯	or	3	jn.jl	Y	Portugal	1820.	S	co	Fl. por. 27
3949	austrále *Schr.*	southern	♃	◯	or	4	jl.au	Y	S. Europe	1815.	S	co	Sch. mo. 2
3950	*p*hlomoides *L.*	Phlomus-like	♃	◯	or	3	jn.jl	Y	Italy	1739.	S	co	H. has. 170.4
3951	condensátum *Schr.*	close-*flowered*	♃	◯	or	4	jl.au	Y	Austria	1820.	S	co	Sc. verb. 3
3952	nemorósum *Schr.*	grove	♃	◯	or	5	jl.au	Y	Austria	1820.	S	co	Sc. verb. 1. 2
3953	montánum *Schr.*	mountain	♃	◯	or	3	jl.au	Y	France	1819.	S	co	H. got. 2. 12
3954	collínum *Schr.*	hill	♃	△	or	3	jn.au	Y	Germany	1820.	S	co	Sc. verb. 5.1
3955	versiflórum *Schr.*	inverted-flwd	♃	◯	or	3	jn.jl	P	Bohemia	1823.	S	co	
3956	ramigerum *Lk.*	branch-bearing	♃	◯	or	6	jl.au	Y	S. Europe	1824.	S	co	
3957	Bastárdii R. & S.	Bastard's	♃	◯	or	6	jl.au	Y	France	1824.	S	co	
3958	mucronátum *Lam.*	mucronate	♃	◯	or	4	jl.au	Y	Greece	1814.	S	co	
3959	sinuátum *L.*	sinuate-*leaved*	♃	◯	or	2	jl.au	Y	S. Europe	1570.	S	co	Fl. gr. 227
3960	pinnatífidum *Vahl*	pinnatifid	♃	△	or	1	my	Y	Archipel.	1788.	S	p.l	
3961	undulátum *Lam.*	waved	♃	◯	or	3	jl.au	Y	S. Europe	1819.	S	co	Fl. gr. 226
3962	bipinnatífidum *B. M.*	bipinnatifid	♃	◯	or	2	jl.au	Y	Tauria	1813.	S	p.l	Bot. mag. 1777
3963	Chaix*ii* Vil.	Chaix's	♃	◯	or	3	jl.au	Y	S. France	1821.	S	co	Vil. del. 2. 13
3964	Hornemánni Bes.	Hornemann's	♃	◯	or	4	jl.au	Y	Europe	1821.	S	co	
3965	Boerhaáv*ii* L.	Boerhaave's		○	or	2	jl.au	Y.P	S. Europe	1731.	S	co	Mil. ic. 2. 273
3966	elongátum *W. en.*	long-*stalked*	♃	◯	or	5	jl.au	Y	France	1813.	S	co	
3967	compáctum *Bieb.*	crowded	♃	◯	or	3	jl.au	Y	Tauria	1820.	S	co	Til. pis. 50?
3968	*g*naphalódes *Bieb.*	Gnaphalium-lk	♃	◯	or	2	jl.au	Y	Caucasus	1825.	S	co	
3969	*L*ychnitis *L.*	Lychnitis	♃	◯	or	3	jn.au	C	Britain	ro. sid.	S	co	Eng. bot. 58
3970	austríacum *Schott*	Austrian	♃	△	or	5	jl.au	Y	Austria	1818.	S	co	
3971	pulveruléntum *E. B.*	powdered	♃	◯	or	3	jn.au	Y	England	bor. fi.	S	co	Eng. bot. 487
3972	lanátum *Schr.*	woolly	♃	◯	or	3	jl.au	Y	Italy	1825.	S	co	
3973	Steven*ii* Fis.	Steven's	♃	◯	or	5	jl.au	Y	Siberia	1821.	S	co	
3974	majále *Dec.*	hog	♃	◯	or	3	jl.au	Y	Montpel.	1817.	S	co	
3975	pyramidátum *Bieb.*	pyramidal	♃	◯	or	3	jl.au	Y	Caucasus	1804.	S	co	Sw. fl. gar. 31
3976	ovátum *Schr.*	ovate	♃	◯	or	3	jl.au	Y	Europe	1824.	S	co	H. got. 15
3977	rotundifólium *Ten.*	round-leaved	♃	◯	or	4	jl.au	Y	Italy	1823.	S	co	Fl. nap. 23
3978	floccósum *Kit.*	woolly	♃	◯	or	3	jn.jl	Y	Hungary	1805.	S	co	W. & K. 59
3979	leptostáchyum *Dec.*	slender-spiked	♃	◯	or	3	jl.au	Y	S. France	1825.	S	co	
3980	angustifólium *Ten.*	narrow-leaved	♃	◯	or	3	jl.au	Y	Naples	1824.	S	co	
3981	formósum *Bieb.*	handsome	♃	◯	or	2	jl.au	Y	Russia	1818.	S	co	Bot. reg. 558
3982	spectábile *Bieb.*	showy	♃	◯	or	2	jn.jl	Y.P	Tauria	1820.	S	co	
3983	longifólium *Ten.*	long-leaved	♃	◯	or	3	jl.au	Y	Naples	1824.	S	co	Fl. nap. 21
3984	nígrum *L.*	black-*rooted*	♃	△	or	2	my.au	Y	England	ch. so.	S	p.l	Eng. bot. 59
3985	orientále *Bieb.*	eastern	♃	△	or	2	jn.jl	Y	Caucasus	1821.	S	co	
3986	*A*lopecúrus *Thuil.*	Foxtail	♃	△	or	3	jl.au	Y	France	1820.	S	co	
3987	ramosíssimum *Poir.*	branchiest	♃	◯	or	5	jl.au	Y	France	1824.	S	co	
3988	hæmorrhoidále *H.K.*	hæmorrhoidal	♃	◯	or	2	jn.au	W.P	Madeira	1777.	S	co	
3989	speciósum *Schr.*	comely	♃	△	or	7	jl.au	Y	Austria	1818.	S	co	H. got. 16
3990	ovalifólium *H. K.*	oval-leaved	♃	△	or	1	jl.s	O	Caucasus	1804.	S	p.l	Bot. mag. 1037
3991	grandiflórum *Schr.*	great-flowered	♃	◯	or	4	jl.au	Y	Europe	1820.	S	co	H. got. 15
3992	*B*lattária *L.*	Moth	♃	◯	or	4	jl.au	Y	Britain	gra. pl.	S	co	Eng. bot. 393
2 álba		white	♃	△	or	4	jl.au	W	Britain	gard.	S	co	
3993	*b*lattarioides *Lam.*	Blattaria-like	♃	◯	or	5	jl.au	Y	France	1819.	S	co	
3994	lyrátum *Lam.*	lyrate	♃	◯	or	4	jl.au	Y	Spain?	1819.	S	co	
3995	repándum *W. en.*	repand	♃	◯	or	3	jl.au	Y	Europe	1813.	S	co	
3996	Osbéck*ii* W.	Osbeck's	♃	◯	or	1	jl.au	G	Spain	1752.	S	p.l	To. it. 2. 83
3997	glábrum *W. en.*	smooth	♃	◯	or	2	jl.au	Y	Europe	1805.	S	co	
3998	virgátum *With.*	twiggy	♃	◯	or	5	au	Y	Britain	gra. pl.	S	co	Eng. bot. 550
3999	cúpreum *B. M.*	copper-*colored*	♃	△	or	3	my.au	Br	Caucasus	1798.	S	p.l	Bot. mag. 1226
4000	phœníceum *L.*	purple-*flowered*	♃	△	or	3	my.au	P	S. Europe	1796.	S	p.l	Bot. mag. 885
4001	puníceum *Schr.*	yellow	♃	△	or	2½	jn.au	Br	S. Europe	1820.	S	co	H. got. 14
4002	rubiginósum *W. & K.*	rusty	♃	◯	or	4	jn.au	Y.R	Hungary	1817.	S	co	W. & K. 197
4003	ferrugíneum *H. K.*	rust-colored	♃	△	or	3	my.au	Br	S. Europe	1683.	S	p.l	Bot. rep. 162
4004	tríste *Lk.*	dark	♃	△	or	2	jl.au	Y.R	S. Europe	1788.	S	co	And. rep. 162
ferrugíneum *And. rep.* not of others.													
4005	*b*etonicifólium *Desf.*	Betony-leaved	♃	△	or	2	jn.au	Y	Armenia	1825.	S	co	An. mu. 11. 4
4006	spinósum *L.*	thorny	♃	▭	or	1	my.jn	P	Crete	1824.	S	co	Alp. ex. 36

481. *DATU'RA* L. Thorn Apple. (Alteration of the Arabic name, *tâtôrah.*) *Solánеæ.* 9.—10.

4007	férox *L.*	fierce		○	or	3	jl.s	W	China	1731.	S	s.l	Za. h. 212.162
4008	Stramónium *L.*	Stramonium		○	clt	3	jl.s	W	England	rub.	S	s.l	Eng. bot. 1288
4009	muricáta *Lk.*	muricated		○	or	2	jl.s	W	.....	1820.	S	r.m	
4010	*T*útula L.	Tatula		○	or	3	jl.s	B	N. Amer.	1629.	S	s.l	Mee. ic. 2. 13
4011	fastuósa *L.*	proud		○	or	3	jl.s	P	Egypt	1629.	S	r.m	Kno. th. 1. 11
4012	*M*étel L.	Metel		○	or	2	jn.s	W	Asia	1596.	S	r.m	Bot. mag. 1440
4013	guayaquilénsis *Kth.*	Guayaquil		○	or	2	jl.s	W	Guayaquil	1826.	S	r.m	
4014	læ'vis *L.*	smooth-*fruited*		○	or	2	jn.s	W	Africa	1780.	S	r.m	Jac. vin. 3. 82
4015	ceratocaúlon *Or.*	horn-stalked		○	or	2	jl.s	W	S. Amer.	1805.	S	r.m	Jac. sc. 3. 359

482. BRUGMA'NS*IA* Pers. Brugmansia. (*Prof. S. J. Brugmans*, Ger. bot. author.) *Solánеæ.* 2.—3.

4016	suavéolens *W. en.*	sweet-scented	♀	▭	or	15	au.s	W	Peru	1783.	C	l.p	
Datúra arbórea *Hort.*													
4017	cándida *Pers.*	white-*stalked*	♀	▭	or	10	au.s	W	Peru	1813.	C	l.p	Fl. per. 2. 128
Datúra arbórea *W. en.*													

483. LISIA'NTHUS *Br.* LISIANTHUS. (*Lis*, smooth, *anthos*, a flower.) *Gentiàneæ.* 10. — 31.

4018	longifólius *L.*	long-leaved	♃	□	or	1½	jn.jl	Y	Jamaica	1793.	C	l.p Br. jam. 9. 1
4019	glaucifólius *Jac.*	glaucous-leaved	♃	□	or	2	jn.jl	P	.....	...	C	l.p Jac. ic. 1. 33
4020	exsértus *Swz.*	drawn out	♀	□	or	12	...	Y	W. Indies	1793.	C	l.p
4021	latifólius *Swz.*	broad-leaved	♃	□	or	4	jl.s	Y	Jamaica	1821.	S	l.p
4022	umbellátus *Swz.*	umbelled	♃	□	or	6	jl.au	Y	Jamaica	1822.	C	l.p
4023	cordifólius *L.*	heart-leaved	♃	□	or	2	...	Y	Jamaica	1816.	C	l.p Br. jam. 9. 2
4024	acutángulus *R. & P.*	acute-angled	♃	△	or	6	jl.au	Y	Peru	1820.	S	l.p Bot. mag. 4324
4025	grandiflórus *Aubl.*	great-flowered	♃	◯	or	3	jl.au	Y	Trinidad	1818.	S	l.p Aub. gui. 1. 81
4026	angustifólius *Kth.*	narrow-leaved	♃	□	or	2	jl.au	Y	S. Amer.	1824.	S	l.p
4027	alátus *Aubl.*	winged	♃	◯	or	1¼	jl.au	W	Mexico	1824.	S	l.p Aub. gui. 1. 80

484. SPIGE'LIA L. WORM GRASS. (*A. Spigelius*, prof. at Padua, d. 1625.) *Gentiàneæ.* 2. — 5.

4028	Anthêlmia *L.*	Anthelmia		◯	w	1½	jl	G.R	W. Indies	1759.	S	s.l Bot. mag. 2359
4029	marilándica *L.*	Maryland	♃	△	or	1	jl.au	S	N. Amer.	1694.	D	l.p Bot. mag. 80

485. NICA'NDRA J. NICANDRA. (*Nicander*, a Greek phys. flourished about 150 B. C.) *Solàneæ.* 2.

4030	physaloídes *Pers.*	Physalis-like		○	or	2	jl.s	P	Peru	1759.	D	s.l Bot. mag. 2458
	A'trop*a* physaloídes *L.*											
4031	índica *R. & S.*	Indian		○	or	2	jl.s	B	E. Indies	1824.	S	co Ru. am. 6. 26. 1
	Phýsalis índica *Lam.*											

486. ANI'SODUS *Lk.* ANISODUS. (*Anisos*, unequal, *odous*, a tooth; calyx.) *Solàneæ.* 2.

4032	stramonifólius *G. Don*	Stramonium-lvd	♃	△	or	5	au.s	Y.G	Nepal	1823.	R	co Sw. fl. gar. 125
	Whitlèy*a* stramonifólia *Swt.*											
4033	lúridus *Lk.*	lurid	♃	△	or	3	au.o	Lu	Nepal	1824.	R	co
	Nicándr*a* anómala *Lk.*											

487. *HYOSCY'AMUS L.* HENBANE. (*Hys*, a hog, *kyamos*, a bean; eaten by swine.) *Solàneæ.* 13. —

4034	níger *L.*	black	♃	◯	p	3	jn.jl	Y.P	Britain	rub.	S	s.l Eng. bot. 591
	2 ánnuus	annual		○	p	1	jn.jl	Y.P	Europe	1818.	S	s.l Bot. mag. 2394
4035	álbus *L.*	white		○	w	2	jl.au	Pa.W	S. Europe	1570.	S	co Black. 111
4036	reticulátus *L.*	netted		○	w	1	jl.au	Y.R	Egypt	1640.	S	co Com. h. 77. 22
4037	Seneciónis *W. en.*	Groundsel	♃	△	w	1½	mr.o	Y	Egypt	1812.	C	s.l
4038	aúreus *L.*	golden	♃	△	w	1	mr.o	Y	Levant	1640.	S	r.m Bot. mag. 87
4039	canariénsis *Ker*	Canary	♃	□	cu	1½	year	Y	Canaries	1816.	C	s.l Bot. reg. 180
4040	pusíllus *L.*	small		○	w	½	jl	Y	Persia	1691.	S	s.l Pluk. al. 37. 5
4041	physaloídes *L.*	Physalis-like	♃	△	or	1	mr.ap	P	Siberia	1777.	D	p.l Bot. mag. 852
4042	agréstis *Kit.*	field		○	w	1	ap.my	Y.P	Hungary	1820.	S	p.l Sw. fl. gar. 27
4043	pállidus *Kit.*	pale		○	w	1	ap.my	Y	Hungary	1815.	S	p.l
4044	múticus *L.*	awnless	♃	◯	w	1	mr.ap	Y.P	Egypt	1822.	S	p.l
4045	orientális *Bieb.*	eastern	♃	△	or	1½	ap	P.Y	Iberia	1821.	D	s.l Bot. mag. 2414
4046	auriculátus *Ten.*	eared		○	or	1	jn.jl	Y	Italy	1823.	S	co

488. NICOTI*A'NA* L. TOBACCO. (*J. Nicot*, of Nismes, procured seeds from a Dutchm.) *Solàneæ.* 24.—27.

4047	fruticósa *L.*	shrubby	♃	□	or	4	jl.au	Pk	China	1699.	C	r.m
4048	chinénsis *Fis.*	Chinese		○	or	6	jl.s	Pk	China	1819.	S	co
4049	macrophýlla *W. en.*	long-leaved		○	or	6	jl.au	Pk	America	...	S	r.m
4050	*Tabácum* L.	Tabacum		○	clt	4	jl au	Pk	America	1570.	S	r m Black. 146
	1 attenuátum *R. & S.*	attenuated		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
	2 macrophýllum *R. & S.*	long-leaved		○	clt	7	jl.au	Pk	S. Amer.	1570.	S	r.m
	3 palléscens *R. & S.*	pallescent		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
	4 álipes *R. & S.*	wing-stalked		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
	5 serótinum *R. & S.*	late		○	clt	4	jl.au	Pk	S. Amer.	1370.	S	r.m
	6 gracílipes *R. & S.*	slender-stalked		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
	7 Vérdan *R. & S.*	Verdan		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
	8 língua *R. & S.*	tongue-leaved		○	clt	4	jl.au	Pk	S. Amer.	1570.	S	r.m
4051	dilatáta *Lk.*	dilated		○	or	3	jl.s	Pk	.....	1820.	S	r.m
4052	ybarrénsis *H. & B.*	Ybarra		○	or	2	jl.s	Pk	S. Amer.	1823.	S	r.m
4053	angustifólia *R. & P.*	narrow-leaved		○	or	4	jl.s	Pk	Chile	1819.	S	co Fl. per. 2. 130
4054	bonariénsis *Leh.*	Buenos Ayres		○	or	3	jl.s	W	B. Ayres	1821.	S	co Leh. nic. 1
4055	viscósa *Leh.*	clammy		○	or	3	jl.au	Pk	B. Ayres	1824.	S	r.m
4056	pusílla *L.*	small	♃	◯	or	3	au	W	Vera Cruz	1733.	S	r.m Mil. ic. 2. 185. 2
4057	glutinósa *L.*	clammy		○	or	4	jl.s	S	Peru	1759.	S	r.m Bot. rep. 484
4058	rústica *L.*	rustic		○	clt	3	jl.s	G.Y	America	1570.	S	co Black. 437
4059	húmilis *Desf.*	humble		○	or	1	jl.s	G.Y	Egypt	1819.	S	r.m
4060	paniculáta *L.*	panicled		○	or	3	jl.s	G.Y	Peru	1752.	S	r.m Fl. per. 2. 129
4061	cerinthoídes *Leh.*	Honeywort-like		○	or	2	au	G.Y	.....	1821.	S	co Leh. nic. 2
4062	Langsdórff*ii* Nees	Langsdorff's		○	or	5	au	G.Y	Chile	1819.	S	co Bot. mag. 2221
4063	repánda *W.*	repand		○	clt	2	jn.jl	W	Havannah	1820.	S	co Bot. mag. 2484
4064	decúrrens *Ag.*	decurrent		○	or	2	jl.s	...	.....	1820.	S	r.m
4065	plumbaginifólia *W. en.*	Plumbago-lvd		○	or	2	my.jn	W	America	1816.	D	r.m Jac. fr. 84
4066	unduláta *R. Br.*	wave-*leaved*	♃	△	clt	2	my.s	W	N. S. W.	1800.	D	r.m Bot. mag. 673
	suavéolens *Leh.*											
4067	*v*incæflóra *Lag.*	Vinca-flowered	♃	△	or	2	jl.s	W	S. Amer.	1820.	S	r.m
4068	quadriválvis *Ph.*	four-valved		○	or	1	jl.au	W	N. Amer.	1811.	S	r.m Bot. mag. 1778
4069	multiválvis *B. R.*	many-valved		○	or	2	jl.au	W	Colombia	1826.	S	r.m Bot. reg. 105
4070	nána *B. R.*	dwarf		○	cu	¼	jn	W	N. Amer.	1823.	S	co Bot. reg. 883

489. *PETU'NIA* J. PETUNIA. (*Petun*, the name for tobacco in Brazil.) *Solàneæ.* 1. — 2.

4071	nyctaginiflóra *J.*	Marv.-Peru-flwd	♃	△	or	4	jn.s	W	S Amer.	1823.	C	co Sw. fl. gar. 119
	Nicot*iána* nyctaginiflóra *Leh.*											

490. SCOPO'LIA *Jac.* SCOPOLIA. (*G. A. Scopoli*, celeb. prof. of botany, d. 1789.) *Solàneæ.* 1.

4072	carniólica *Jac.*	Carniolian	♃	△	or	1	ap.my	D.P	Carniola	1780.	D	co Bot. mag. 1126
	atrop*oides* R. & S. *Hyoscy*amus Scopólia *L.*											

491. IPOMŒ'A *L.* IPOMŒA. (*Ips*, bindweed (error of Lin.), *homoios*, similar.) *Convolvuláceæ.* 111. — 193.

4073	*Quamóclit* W.	Quamoclit	♃	◯	or	6	jl.s	D.R	E. Indies	1629.	S	r.m Bot. mag. 244
	2 flóre álbo	white-flowered	♃	◯	or	6	jl.s	W	E. Indies	1629.	S	r.m
4074	dissécta *W.*	cut-*leaved*	♃	△	or	10	jn.s	S	Tropics	1813.	C	s.p W. ph. 1. 2. 3
4075	quinquéloba *Vahl*	five-lobed	♃	△	un	8	jl.s	P	W. Indies	1810.	C	co
4076	sinuáta *Or.*	scollop-*leaved*	♃	△	or	6	jl.au	W	Florida	1817.	S	co Jac. vin. 159
4077	heterophýlla *Or.*	various-leaved	♃	△	un	10	jl.au	Pa.P	Cuba	1818.	S	r.m Jac. fr. 42. 4
4078	digitáta *L.*	digitated	♃	△	or	10	au.s	P	W. Indies	...	S	r.m Pl. ic. 92. 1
4079	tuberculáta *Desr.*	tubercled	♃	□	or	6	jl.au	...	Bourbon	1818.	C	l.p Jac. sc. 2. 199
	stipulácea *Jac.*											

4080 carolína *L.*	Carolina	♃ ○	or	10	jl.au	P	Carolina	1732.	S	r.m	Di. el. 84. 98
4081 venósa *Vahl*	veiny	♃ □	or	10	jl.au	P	Mauritius	1820.	C	l.p	
4082 tuberósa *L.*	tuberous-*rooted*	♃ △	or	10	...	Pa.Y	W. Indies	1731.	C	s.p	Bot. reg. 768
4083 paniculáta *L.*	panicled	♃ △	m	20	jn.s	Pk	E. Indies	1799.	C	s.p	Bot. reg. 62
4084 eriospérma *Beauv.*	woolly-seeded	♃ △	or	10	jl.au	Pk	Guinea	1823.	S	r.m	Beau. ow. 2
4085 senegalénsis *Lam.*	Senegal	♃ △	or	10	jl.au	Pa.P	Guinea	1823.	S	r.m	
4086 macrorhíza *L.*	long-rooted	♃ △	or	10	jl.au	Pk	Guiana	1824.	S	r.m	Jac. am. 90. 1
4087 spléndens *G. Don*	shining	♃ △	or	18	jn.jl	Pk	Guinea	1823.	S	r.m	
4088 pentaphýlla *Jac.*	five-leaved	♃ ◫	or	20	au.s	W	W. Indies	1739.	S	s.p	Jac. ic. 2. 319
pilósa *Cav.*											
4089 Cavanillésii R. & S.	Cavanilles's	♃ □	or	10	au.s	...	Mexico	1815.	C	p.l	Cav. ic. 3. 256
pentaphýlla *Cav.* not *Jac.*											
4090 armáta *R. & P.*	armed	♃ ◫	or	6	jl.s	P	Mexico	1824.	S	p.l	Bot. mag. 4301
muricáta *Cav.* not *Jac.*											
4091 dasyspérma *Jacq.*	thick-seeded	♃ ◫	or	10	au.s	P	E. Indies	1815.	C	l.p	Bot. reg. 86
tuberculáta *B. R.*											
4092 péndula *R. Br.*	pendulous	♃ ⌊	or	10	my.o	Pk	N. S. W.	1808.	R	l.p	Bot. rep. 613
4093 ternáta *Jac.*	ternate-*leaved*	♃ □	un	3	jl.au	W	Brazil	1824.	S	r.m	Jac. sc. 37
4094 parviflóra *Vahl*	small-flowered	♃ ○	un	4	jl.au	P	W. Indies	1818.	S	r.m	Sl. jam. 97. 1
4095 pes-tigridis *L.*	tiger's-foot	♃ ◫	or	6	au	R	E. Indies	1732.	C	s.p	Di. el. 318. 411
4096 caírica *Swt.*	Cairo	♃ □	or	8	jn.au	R	Egypt	1680.	C	r.m	Bot. mag. 699
Convólvulus caíricus *B. M.* Ipomœ'a palmáta *Forsk.*											
4097 platénsis *Ker*	Plata	♃ △	or	10	jn.s	V	S. Amer.	1817.	S	r.m	Bot. reg. 333
4098 chryseides *Ker*	golden	♃ △	or	4	jn.s	Y	China	1817.	S	r.m	Bot. reg. 270
4099 cærúlea *Ker*	blue	♃ ○	or	9	jn.s	L.B	E. Indies	1818.	S	r.m	Bot. reg. 276
4100 setósa *Ker*	bristly	♃ ◫	or	9	au	P	Brazil	1817.	S	r.m	Bot. reg. 335
4101 scábra *Gm.*	rough	♃ ◫	or	10	s	W	S. Amer.	1804.	S	r.m	
4102 *Turpéthum* L.	Turbeth	♃ △	or	5	jl.s	W	Ceylon	1759.	S	r.m	Bot. mag. 2093
4103 lutéola *Jac.*	yellowish	♃ ○	or	10	jn.s	S	Carolina	1759.	S	r.m	Bot. mag. 221
4104 coccínea *L.*	scarlet	♃ ◫	or	10	jn.s	D.R	W. Indies	1715.	S	r.m	Bot. rep. 499
4105 lacunósa *L.*	pitted	♃ ○	or	10	jl.au	W	N. Amer.	1640.	S	r.m	Di. el. 87. 102
4106 gossypiifólia *W.*	Gossypium-lvd	♃ □	or	15	jn.s	P	.....	...	C	s.p	Bot. reg. 75
insígnis *B. R.*											
4107 bóna-nox *L.*	good-night	♃ ◫	or	10	jl.au	W	W. Indies	1773.	S	s.l	Bot. mag. 752
4108 noctilúca *Herb.*	night-shining	♃ □	or	10	au.s	W	E. Indies	1820.	S	co	Bot. reg. 889
latifióra *B. R.*											
4109 sanguínea *Vahl*	blood-*flowered*	♃ □	or	10	f.n	D.R	W. Indies	1812.	C	s.l	Bot. reg. 9
4110 mutábilis *B. R.*	changeable	♃ □	or	10	my.s	P	S. Amer.	1812.	C	p.l	Bot. reg. 39
4111 cándicans *B. M.*	whitish	♃ △	or	15	jn.au	W	N. Amer.	1776.	R	p.l	Bot. mag. 1603
4112 cærulescens *Rox.*	cærulescent	♃ △	or	10	jn.au	B	E. Indies	1820.	S	p.l	
4113 vitifólia *Swt.*	Vine-leaved	♃ □	or	10	jn.au	Y	E. Indies	1817.	C	p.l	Bur. in. 18. 1
Convólvulus vitifólius *L.*											
4114 *Jalápa B. M.*	Jalap	♃ □	m	10	au.s	R	America	1733.	C	r.m	Bot. reg. 621
Jalápa β rósea *B. R.* Convólvulus *Jalápa B. M.* 1572											
4115 Michaúxii Swt.	Michaux's	♃ □	m	10	au.s	W	Georgia	1815.	C	p.l	Bot. reg. 342
Jalápa α *B. R.* macrorhíza *Mx.* not *L.*											
4116 hepaticifólia *L.*	Hepatica-lvd	♃ ○	or	10	au.s	P	E. Indies	1759.	S	co	Bur. in. 50. 20. 2
4117 sagittáta *Poir.*	sagittate	♃ △	or	6	jl.au	P	S. Europe	1821.	D	co	Cav. ic. 2. 107
4118 platanifólia *Vahl*	Plane-leaved	♃ △	or	8	jl.au	W	W. Indies	1820.	D	co	
4119 barbáta *Roth*	bearded	♃ ○	or	10	jl.au	P	N. Amer.	1824.	S	co	Di. el. 80. 92
4120 vária *Roth*	various	♃ △	un	10	jl.au	P	America	1810.	S	r.m	
4121 acumináta *Vahl*	acuminate	♃ △	un	6	jl.au	P	W. Indies	1818.	S	r.m	
4122 angulário *W.*	angular	♃ □	or	4	jl.au	S	E. Indies	1823.	C	p.l	
4123 commutáta *R. & S.*	changed	♃ ○	un	3	jl.au	P	N. Amer.	1820.	S	r.m	Cat. car. 87
4124 triquetra *Vahl*	triangular	♃ □	or	4	jl.au	P	W. Indies	1824.	S	r m	
4125 longifióra *H. & B.*	long-flowered	♃ △	or	6	jl.au	P	S. Amer.	1824.	S	r.m	
4126 *Batátas* Poir.	Batatas	♃ △	clt	6	...	P	Tropics	1597.	R	p.l	R. mal. 7. 50
Convólvulus *Batátas* L.											
4127 punctáta *R. & S.*	spotted-*calyxed*	♃ ◫	or	6	jl.s	P	S. Amer.	...	S	p.l	Di. el. 83. 96
4128 fastigiáta *Swt.*	fastigiate	♃ △	or	10	jn.jl	P	E. Indies	1816.	C	l.p	
Convólvulus fastigiátus *Rox.*											
4129 bícolor *Swt.*	two-colored	♃ △	or	6	au.s	Y.P	E. Indies	1816.	S	p.l	
Convólvulus bícolor *Rox.*											
4130 panduráta *B. R.*	fiddle-shaped	♃ △	or	12	jl.s	W.P	N. Amer.	1732.	D	p.l	Bot. mag. 1939
Convólvulus pandurátus *B. M.*											
4131 solanifólia *L.*	Nightshade-lvd	♃ ◫	or	8	jl.au	Pk	America	1759.	C	s.p	Pl. ic. 94. 1
4132 campanuláta *L.*	bell-*flowered*	♃ ◫	or	8	au.s	P.w	E. Indies	1800.	S	s.l	R. mal. 11. 56
4133 multifióra *Mil.*	many-flowered	♃ ◫	or	6	jn.jl	Pk	Jamaica	...	S	l.p	Pluk. ph. 167. 1
4134 malabárica *L.*	Malabar	♃ □	or	10	...	P	E. Indies	1823.	C	l.p	R. mal. 11. 51
4135 violácea *L.*	violet-*flowered*	♃ ○	or	8	au.s	P	S. Amer.	1732.	S	s.l	Pl. ic. 93. 1
4136 cárnea *L.*	fleshy	♃ ◫	or	10	au.s	F	S. Amer.	1799.	S	s.l	Jac. am. 26. 18
4137 repánda *L.*	repand	♃ ◫	or	10	au	Sc	W. Indies	1793.	C	s.p	Par. lon. 81
4138 sibírica *L.*	Siberian	♃ ○	or	8	jl.au	F	Siberia	1779.	S	co	Pal. it. 3. 723. K
4139 speciósa *L. fil.*	showy	♃ □	or	8	jl.au	P	E. Indies	1778.	S	p.l	Bot. mag. 2446
4140 purpúrea *Lam.*	*great* purple	♃ ○	or	10	jn.s	D.P	America	1629.	S	co	Bot. mag. 113
2 incarnáta	flesh-colored	♃ ○	or	10	jn.s	F	America	1629.	S	co	
3 vária	various	♃ ○	or	10	jn.s	St	America	1629.	S	co	Bot. mag. 1682
4 leucántha	white-flowered	♃ ○	or	10	jn.s	W	America	1629.	S	r.m	
4141 discolor *Jac.*	sundry-colored	♃ ○	or	20	jn.s	B.w	.....	...	S	co	Bot. mag. 1005
4142 triloba *L.*	three-lobed	♃ ○	or	10	jn.jl	V	W. Indies	1752.	S	s.l	
4143 hederifólia *L.*	Ivy-leaved	♃ ○	or	10	jl	V	S. Amer.	1773.	S	s.l	Pl. ic. 82. 93. 2
4144 *Nil* Pers.	Nil	♃ ◫	or	10	jl.s	L.B	America	1597.	S	s.p	Bot. mag. 188
4145 hederácea *L.*	Ivy-like	♃ ○	or	10	jl.s	B	N. Amer.	1729.	S	s.p	Bot. reg. 85
barbáta *Roth*											
4146 barbígera *Swt.*	bearded	♃ ○	pr	3	jn.s	P	N. Amer.	1824.	S	co	Sw. fl. gar. 86
4147 cuspidáta *Pers.*	sharp-pointed	♃ ○	or	10	jn.jl	L.B	S. Amer.	1732.	S	s.p	Fl. per. 2. 119. a
4148 Dillénii Desf.	Dillenius's	♃ ◫	or	6	jl.au	B	Guinea	...	S	p.l	Di. el. 84. 96
4149 tamnifólia *L.*	Tamnus-leaved	♃ ○	or	10	jl	B	Carolina	1732.	S	co	Di. el. 318. 410
4150 grandifióra *L.*	great-flowered	♃ □	or	8	s	W	E. Indies	1802.	S	s.l	Bot. rep. 403
4151 muricáta *Jac.*	muricate	♃ □	or	8	jl.au	P	E. Indies	1777.	S	co	Jac. sc. 3. 323
bóna-nóx β purpuráscens *Bot. reg.* 290											
4152 obscúra *L.*	obscure	♃ ◫	or	8	jn.au	W	E. Indies	1732.	S	s.p	Bot. reg. 239
4153 involucráta *Beauv.*	involucrate	♃ ◫	or	4	jl.au	R	Guinea	1823.	S	s.l	Beau. ow. 2. 89
4154 híspida *Vahl*	hispid	♃ ◫	un	10	jl.au	P	E. Indies	1820.	S	r.m	
4155 capitáta *Vahl*	headed	♃ ◫	or	10	jl.au	B	E. Indies	1823.	S	s.l	

4156	pilòsa *Swt.*	pilose	un	4	jl.s	Pk	E. Indies	1815.	S	s.l	
	Convólvulus pilòsus *Rox.*										
4157	leucántha *Jac.*	white-flowered	or	6	jl.au	W	S. Amer.	1817.	S	r.m	Jac. ic. 2. 318
4158	latifòra *Desv.*	broad-flowered	or	6	jl.au	W	W. Indies	1825.	S	r.m	Jac. vin. 3. 69
4159	strigòsa *Roth*	strigose	un	6	jn.au	P	E. Indies	1818.	S	r.m	
4160	filiformis *Jac.*	filiform	or	10	jl.au	...	W. Indies	1823.	S	r.m	Jac. am. pic. 26
4161	polyánthes *R. & S.*	Auricula-*flwd*	or	20	jl.s	Y	S. Amer.	1810.	C	s.l	Pl. am. 102
	Convólvulus umbellàtus *L.*										
4162	corymbòsa *Forst.*	corymbose	or	2	jl.au	W	W. Indies	1823.	S	r.m	Pl. am. 89. 2
4163	pudibúnda *B. R.*	blushing	or	6	au.s	Pk	W. Indies	1822.	S	co	Bot. reg. 999
4164	gangética *Swt.*	Gangetic	or	12	my.au	Pk	E. Indies	1812.	C	p.l	
	Convólvulus gangéticus *Rox.*										
4165	blánda *Swt.*	soft	or	12	jl.au	W	E. Indies	1820.	C	p.l	B. reg. 1843. 24
	Convólvulus blándus *Rox.*										
4166	Roxbúrghii Swt.	Roxburgh's	or	10	jn.au	R	E. Indies	1816.	C	p.l	
	multifòra *Rox.*										
4167	sepiária *Rox.*	hedge	or	8	jn.au	R	E. Indies	1817.	C	p.l	R. mal. 11. 53
4168	sagittifòlia *Ker*	sagittate-leaved	or	3	jn.s	P	Carolina	1819.	S	co	Bot. reg. 437
4169	denticulàta *R. Br.*	denticulate	or	6	jl.au	Y	E. Indies	1778.	S	co	Bot. reg. 317
	Convólvulus Mèdium *W.*										
4170	glaucifòlia *L.*	glaucous-lvd	or	6	my.jl	Pk	Mexico	1732.	R	s.p	Di. el. 87. 102
4171	angustifòlia *Jac.*	narrow-leaved	or	6	jl.au	Pk	India	1800.	S	s.l	Jac. ic. 317
4172	sphærocéphala *Swt.*	round-headed	or	6	au.o	P	E. Indies	1816.	S	co	
	Convólvulus sphærocéphalus *Rox.*										
4173	hastígera *Kth.*	spear-bearing	or	6	jl.au	P	Mexico	1824.	C	p.l	
4174	tridentàta *L.*	three-toothed	or	10	jl.au	Y	E. Indies	1778.	S	s.p	R. mal. 11. 65
4175	stans *Cav.*	standing	un	6	jl.au	Vi	Mexico	1823.	S	r.m	Cav. ic. 3. 250
4176	laurifòlia *Swt.*	Laurel-leaved	or	10	my.jl	R	E. Indies	1822.	C	p.l	
	Convólvulus laurifòlius *Rox.*										
4177	salicifòlia *Rox.*	Willow-leaved	or	4	jn.au	W	E. Indies	1816.	S	p.l	
4178	bignonioìdes Sims	Bignonia-like	pr	3	jl.au	P	Cayenne	1824.	C	p.l	Bot. mag. 2645
4179	marítima *R. Br.*	sea-side	or	10	jn.jl	P	E. Indies	1770.	S	s.p	Bot. reg. 319
	Convólvulus marítimus *Desv.* pes cápræ *Rox.*										
4180	brasiliénsis *L.*	Brazilian	or	10	jn.jl	P	S. Amer.	1726.	R	s.p	Pl. am. 89. 104
4181	stipulàcea *Swt.*	stipulaceous	or	6	jn.jl	P	E. Indies	1800.	C	p.l	
	Convólvulus stipulàceus *Rox.*										
4182	réptans *L.*	creeping	or	½	jn.au	P	E. Indies	1806.	D	p.l	R. mal. 11. 52

492. CONVO'LVULUS *L.* BINDWEED. (*Convolvere*, to entwine; stems.) *Convolvulàceæ.* 58. — 192.

4183	arvénsis *L.*	corn field	w	1½	jn.s	F	Britain	corn fi.	R	co	Eng. bot. 312
4184	Scammònia *L.*	Scammony	m	2	jl.au	W.P	Levant	1596.	R	s.l	Mil. ic. 1. 102
4185	erubéscens *B. M.*	erubescent	or	6	jl.s	Pk	N. S. W.	1803.	C	r.m	Bot. mag. 1067
4186	chinénsis *Ker*	Chinese	or	6	jl.au	P	China	1817.	D	co	Bot. reg. 322
4187	córsicus *R. & S.*	Corsican	un	1	jn.au	Pk	Corsica	1824.	R	co	
4188	dentàtus *Vahl*	toothed	un	1	jn.au	Y	E. Indies	1822.	C	r.m	
4189	bonariénsis *Cav.*	Buenos Ayres	or	3	jn.au	W	Chile	1817.	S	r.m	Cav. ic. 48. 2
4190	itálicus *Ten.*	Italian	un	2	jn.au	Pk	Italy	1820.	R	s.l	Fl. nap. 1. 15
4191	hirsùtus *Bieb.*	hairy	un	1½	jn.au	Y.P	Tauria	1825	R	s.l	
4192	emarginàtus *Lk.*	emarginate	or	2	jn.au	P	.....	1817.	D	co	
4193	pannifòlius *H. K.*	cloth-leaved	or	15	jn.s	B	Canaries	1805.	R	s.l	Bot. reg. 222
4194	lanuginòsus *Vahl*	woolly	or	6	jn.au	W	Levant	1818.	S	r.m	
4195	intermèdius *R. & S.*	intermediate	un	3	jn.au	P	.....	1825.	S	r.m	
4196	bogoténsis *H. & B.*	Bogota	un	3	jn.jl	P	S. Amer.	1817.	S	r.m	
4197	tiliàceus *W.*	Lime-tree-like	or	3	jl.au	P	Brazil	1820.	D	p.l	
4198	bìcolor *Vahl*	two-colored	or	6	jn.au	W.P	Isl. France	1818.	S	co	Bot. mag. 2205
4199	althæoìdes *L.*	Althæa-like	or	2	jn.s	Pk	Levant	1597.	R	s.l	Bot. mag. 359
4200	bicuspidàtus *Fis.*	bicuspidate	or	4	jn.jl	P	Davuria	1818.	R	co	
4201	bryoniæfòlius *B. M.*	Briony-leaved	or	2½	jl.au	Pk	China	1802.	R	s.l	Bot. mag. 943
4202	macrocárpus *L.*	long-fruited	or	10	jl.au	P	S. Amer.	1752.	S	co	Pl. ic. 91. 1
4203	glàber *Aubl.*	smooth	or	12	my.jn	W	Cayenne	1806.	C	p.l	Aub. gui. 53
4204	quinquefòlius *L.*	five-leaved	or	6	jn.au	W	W. Indies	1821.	S	r.m	Pl. al. 167. 6
4205	pentánthus *Jac.*	five-flowered	or	6	jl.s	L.B	E. Indies	1808.	C	s.l	Bot. mag. 2151
4206	canariénsis *L.*	Canary	or	20	my.s	P	Canaries	1690.	R	s.l	Bot mag. 1228
4207	farinòsus *L.*	mealy-*stalked*	or	6	my.jn	Pk	Madeira	1777.	R	s.l	Par. lon. 45
4208	ciliàtus *Vahl*	ciliated	or	6	jl.s	Pk	Cayenne	1816.	S	co	
4209	máximus *L.*	greatest *Ceylon*	or	20	jl	Pk	Ceylon	1799.	R	r.m	R. mal. 11. 53
4210	Hermànniæ Her.	Herman's	or	5	au.s	W	Peru	1799.	R	r.m	Jac. ic. 2. 315
4211	gujanénsis *Aubl.*	Guiana	or	10	jn.au	W	Guiana	1823.	C	s.l	Aub. gui. 1. 52
4212	evolvuloìdes *Desf.*	Evolvulus-like	or	15	jn.au	R	S. Europe	1820.	S	co	Cav. ic. 3. 277. 1
	decúmbens *Or.*										
4213	sìculus *L.*	Sicilian	or	1	jn.au	L.B	S. Europe	1640.	S	co	Bot. reg. 445
4214	elongàtus *W. en.*	long-*peduncled*	or	1	jl.au	W	Canaries	1815.	S	co	Bot. reg. 498
	Pseùdo-sìculus *Brou.*										
4215	micránthus *Desv.*	small-flowered	un	5	jl.s	P	W. Indies	1819.	S	r.m	Pl. am. 94. 2
4216	verticillàtus *L.*	verticillate	or	5	jl.s	B	W. Indies	1819.	S	r.m	Pl. ic. 94. 2
4217	serótinus *Dec.*	late-*flowering*	un	20	jn.s	P	N. Amer.?	1824.	S	co	Dec. ic. 97
4218	arboréscens *W.*	arborescent	or	10	jn.jl	...	Mexico	1818.	C	p.l	
4219	Imperàti Vahl	Imperati's	or	1	jl	Y	Naples	1824.	D	co	Cyr. ne. 1. 5
4220	réptans *W.*	creeping	or	1	jl	P	E. Indies	1806.	R	p.l	Ru. am. 5. 155. 1
4221	scrobiculàtus *B. R.*	small-furrowed	or	2	...	Pa.R	S. Amer.	1825.	C	p.l	Bot. reg. 1076
4222	hirtus *L.*	hairy-*stalked*	or	3	jn.au	B	E. Indies	1804.	S	s.l	
4223	ochràceus *B. R.*	yellow	or	6	jl.au	Y	Guinea	1825.	C	p.l	Bot. reg. 1060
4224	suffruticòsus *H. K.*	suffruticose	or	3	jl	Pk	Madeira	1788.	R	r.m	Bot. reg. 133
4225	pentapetaloìdes *L.*	Pentapetalus-lk.	or	½	jn	L.B	Majorca	1789.	S	co	Jac. c. 4. 22. 2
4226	lineàtus *L.*	lined	or	¾	jn	P	S. Europe	1714.	R	s.l	Tri. ob. 91. 91. 2
4227	Gerárdi R. & S.	Gerard's	or	½	jn.jl	Pk	S. Europe	...	R	p.l	Bar. ic. 311
4228	saxátilis *Vahl*	rock	or	¾	jn	W	S. Europe	1796.	R	s.l	Boc. mu. 138. 96
4229	Cneòrum *L.*	Cneorum	or	3	my.s	Pk	Levant	1640.	C	p.l	Bot. mag. 459
4230	lineàris *B. M.*	linear-*leaved*	or	1½	my.s	Pk	S. Europe	1770.	C	l.p	Bot. mag. 289
4231	salvifòlius *Lk.*	Sage-leaved	or	½	my.s	Pk	Palestine	1825.	I	co	
4232	cantábricus *L.*	Cantabrian	or	1	my.s	F	S. Europe	1640.	R	s.l	Jac. au. 3. 296
4233	Dorýcnium *L.*	Rock Rose	or	1½	jn.jl	Pk	Levant	1806.	C	s.l	
4234	scopàrius *L.*	Broom	or	2	au.s	W	Canaries	1733.	C	s.l	Ven. ch. 24
4235	flóridus *L.*	flowery	or	1½	au.s	Pk	Canaries	1799.	C	p.l	Jac. ic. 1. 34

4236 trícolor *L.* three-colored ○ or 3 jl.au St S. Europe 1629. S co Bot. mag. 27
2 albiflòrus white-flowered ○ or 1 jl.au W S. Europe 1629. S co
4237 filicaúlis *Vahl* thread-stmd ♀ △ un 1 jn.jl Y Guinea 1824. S s.l
4238 Sibthórpii R. & S. Sibthorp's ♂ △ or 1 jn.s W France 1823. R co Fl. gr. 193
4239 ebracteàtus *Desf.* ebracteate ♂ △ or 1 jn.s W ..... 1819. R co
4240 multifìdus *Thun.* many-cleft ♂ ○ un 2 jn.s P C. G. H. 1821. S s.l

493. ARGYREI'A *Lou.* Silver-weed. (*Argyreios*, silvery; texture of leaves.) *Convolvulàceæ.* 7.—12.
4241 spléndens *Swt.* shining ♃ ▭ or 1 n Pk E. Indies 1820. C co Bot. mag. 2628
Lettsòm*ia* spléndens *Rox.*
4242 speciòsa *Swt.* showy ♃ ▭ or 10 jl.au R E. Indies 1818. C r.m Bot. mag. 2446
Ipomœ'a speciòsa *Bot. mag.* 2239. *C.* nervòsus *Brm.* Lettsòm*ia* nervòsa *Rox.*
4243 cuneàta *Ker* wedge-*leaved* ♃ ▭ or 10 au.s P E. Indies 1822. C s.l Bot. reg. 661
Lettsòm*ia* cuneàta *Rox.*
4244 cymòsa *Swt.* cymose ♃ ▭ or 10 ... Pk E. Indies 1823. C r.m
Lettsòm*ia* cymòsa *Rox.*
4245 Bòna-nox *Swt.* good-night ♃ ▭ or 20 ... W E. Indies 1799 C r.m
Lettsòm*ia* Bòna-nox *Rox.*
4246 uniflòra *Swt.* one-flowered ♃ ▭ or 30 ... W E. Indies 1817. C r.m
Lettsòm*ia* uniflòra *Rox.*
4247 ornàta *Swt.* adorned ♃ △ or 10 ... W E. Indies 1824. C r.m
Lettsòm*ia* ornàta *Rox.*

494. CALYSTE'GIA *R. Br.* Bearbind. (*Kalyx*, a calyx, *stege*, a covering.) *Convolvulàceæ.* 10.—11.
4248 sèpium *R. Br.* *great* hedge ♃ △ or 6 jn.s W Britain m. hed. R s.l Eng. bot. 313
Convólvulus sèpium *L.*
2 incarnàta red-flowered ♃ △ or 6 jn.s R N. Amer. ... R co Bot. mag. 732
4249 sylvéstris *R. & S.* wood ♃ △ or 18 jn.s W Hungary 1815. R co
4250 spithamæ'a *Ph.* span ♃ △ or 1 jl W N. Amer. 1796. R co Hook. ex. fl. 97
Convólvulus spithamæ'us *L.*
4251 paradóxa *Ph.* paradoxical ♂ △ un 3 jn.s W N. Amer. 1810. R s.l
4252 Catesbeàna *Ph.* Catesby's ♃ △ un 3 jn.s P N. Amer. 1810. R s.l
4253 dahùrica *Fis.* Dahurian ♃ △ pr 1½ jl Pk Dahuria 1823. S co Bot. mag. 2609
4254 tomentòsa *R. & S.* woolly ♂ △ or ... jn.jl ... N. Amer. 1818. D p.l
Convólvulus stans *Mx.*
4255 Soldanélla *R. Br.* Soldanella ♀ △ or 1 jn.jl F Britain sea sh. R s.l Eng. bot. 314
Convólvulus Soldanélla *E. B.*
4256 reniformis *R. Br.* kidney-shaped ♂ △ un 1 jl.s F N. Holl. 1817. R s.p Sw. fl. gar. 181
4257 marginàta *R. Br.* marginate ♂ △ pr 3 jl Pk N. Holl. 1824. R r.m

495. MORENO'*A* Lal. Morenoa. (*P. Moreno*, a Mexican patriot.) *Convolvulàceæ.* 3.—5.
4258 pátula *Lal.* spreading ♃ △ or 6 ... S Mexico 1826. C p.l
4259 grandiflòra *Lal.* large-flowered ♃ △ or 6 ... S Mexico 1826. C p.l
4260 globòsa *Lal.* globose ♃ △ or 6 ... S Mexico 1827. C p.l

496. PORA'NA *Brm.* Porana. (*Poreuo*, to journey; extension of branches.) *Convolvulàceæ.* 1.—3.
4261 volùbilis *Brm.* twining ♃ ▭ or 50 jl.au W E. Indies 1820. S p.l Bur. in. 21

497. DINE'TUS *Swt.* Dinetus. (*Dinetos*, that may be twined.) *Convolvulàceæ.* 2.
4262 racemòsa *Swt.* racemose ♃ ○ pr 12 au.s W Nepal 1823. S co Sw. fl. gar. 127
Poràna racemòsa *Rox.*
4263 paniculàta *Swt.* panicled ♃ ▭ or 10 au.s W E. Indies 1823. C p.l
Poràna paniculàta *Rox.*

498. COBÆ'*A* Cav. Cobæa. (*B. Cobo*, a Spanish botanist.) *Cobæàceæ.* 1.—2.
4264 scándens *Cav.* climbing ♃ △ or 20 my.o P Mexico 1792. S p.l Bot. mag. 851

499. GI'LI*A* *R. & P.* Gilia. (*P. S. Gilio*, a Spanish botanist.) *Polemoniàceæ.* 3.—6.
4265 coronopifòlia *Pers.* Buckhorn-lvd ♃ ○ or 3 au.s S Carolina 1726. C l.p Ex. bot. 1. 13
Cántua coronopifòlia *W.* Ipomópsis élegans *Mx.*
4266 parviflòra *Spr.* small-flowered ○ or 2 s.n B America 1793. S co Ex. bot. 1. 14
Ipomópsis inconspícua *Sm.* *Cántua* parviflòra *Ph.*
4267 capitàta *Hook* capitate ○ or 1 jl.au B Colombia 1826. S p.l Bot. mag. 2698

500. CALDA'SIA W. Caldasia. (*J. Caldas*, a Bogotan naturalist.) *Polemoniàceæ.* 1.
4268 heterophýlla *W.* variable-leaved ○ or 1½ jn.au B N. Spain 1813. S s.p Bot. reg. 96
Bonplánd*ia* geminiflòra *Cav.*

501. HOI'TZIA J. Hoitzia. (*Hoitzit*, its name in Mexico.) *Polemoniàceæ.* 3.—8.
4269 coccínea *Cav.* scarlet ♃ ▭ or 3 ... S Mexico 1824. C r.m Cav. ic. 6. 365
4270 cærùlea *Cav.* blue ♃ ▭ or 1 ... Pa.B Mexico 1824. C r.m Cav. ic. 6. 366
4271 glandulòsa *Cav.* glandulous ♃ ▭ or 2 ... Pa.R Mexico 1825. C r.m Cav. ic. 4. 367

502. RE'TZI*A* Thun. Retzia. (*A. J. Retzius*, prof. nat. hist. at Lund, in Sweden.) *Convolvulàceæ.* 1.—3.
4272 spicàta *Thun.* spiked ♃ ▭ cu 4 my.jn Br C. G. H. ... C l.p Lam. il. 103

503. LUBI'N*IA* Com. Lubinia. (*M. de St. Lubin*, a French officer.) *Primulàceæ.* 1.—3.
4273 atropurpùrea *Lk.* dark-purple ♀ △ cu 2 ... P C. G. H. 1820. C l.p H. ber. 27

504. E'PACRIS *Forsk.* Epacris. (*Epi*, upon, *akros*, the top; habitation.) *Epacrídeæ.* 14.—20.
4274 purpurascens *R. Br.* purpurascent ♃ ▭ or 3 ja.mr P N. S. W. 1803. C s.p Bot. mag. 844
2 rùbra red-*flowered* ♃ ▭ or 3 ja.mr R N. Holl. 1803. C s.p Bot. cab. 876
4275 pulchélla *R. Br.* neat ♃ ▭ or 4 ap.jn Pk N. S. W. 1804. C s.p Bot. mag. 1170
4276 microphýlla *R. Br.* small-leaved ♃ ▭ or 2 ... ... N. S. W. 1822. C l.p Bot. mag. 3658
4277 grandiflòra *R. Br.* great-flowered ♃ ▭ or 3 ja.jn S N. S. W. 1803. C s.p Bot. mag. 982
4278 onosmæflòra *Cun.* Onosma-flwd ♃ ▭ or 2 ap.jl R N. Holl. 1823. C s.p
4279 ruscifòlia *R. Br.* Ruscus-leaved ♃ ▭ or 2 ap.jn ... N. Holl. 1824. C s.p
4280 spársa *R. Br.* scattered ♃ ▭ or 2 ap.jn W N. Holl. 1826. C s.p
4281 apiculàta *Cun.* small-tufted ♃ ▭ or 2 ap.jn ... N. Holl. 1825. C s.p
4282 obtusifòlia *R. Br.* blunt-leaved ♃ ▭ or 3 ap.jn W N. S. W. 1804. C s.p Bot. mag. 3775
4283 impréssa *Lab.* impressed ♃ ▭ or 3 ap.jl C N. Holl. 1824. C s.p Sw. au. 4
4284 heteronèma *Lab.* various-stmnd ♃ ▭ or 3 ap.jl W N. Holl. 1823. C s.p Lab. n. h. 56
4285 paludòsa *R. Br.* marsh ♃ ▭ or 3 ap.jl Pa.R N. Holl. 1825. C s.p
4286 exsérta *R. Br.* drawn-out ♃ ▭ or 2 ap.jn W Vi. Di. L. 1812. C l.p
4287 mucronulàta *R. Br.* small-pointed ♃ ▭ or 3 ap.jl R N. Holl. 1824. C s.p

505. STYPHE'LIA *R. Br.* Styphelia. (*Styphelos*, rigid; compact habit.) *Epacrídeæ.* 8.—9.
4288 tubiflòra *Sm.* tube-flowered ♃ ▭ or 6 my.au C N. S. W. 1802. S s.p Sm. n. h. 14
4289 longifòlia *R. Br* long-leaved ♃ ▭ or 3 ap.jn G N. S. W. 1807. C l.p Bot. reg. 24

4290 lacˆta *R. Br.*	fruitful	♃ ▭ or	3	...	G	N. Holl.	1822.	C	s.p		
4291 adscéndens *R. Br.*	ascending	♃ ▭ or	3	...	G	N. Holl.	1822.	C	s.p		
4292 viridiflòra *R. Br.*	green-flowered	♃ ▭ or	4	ap.jn	G	N. S. W.	1791.	C	s.p	Bot. rep. 312	
4293 triflòra *R. Rep.*	three-flowered	♃ ▭ or	6	my.au	Pk	N. S. W.	1796.	C	s.p	Bot. mag. 1297	
4294 epacrioìdes *Hort.*	Epacris-like	♃ ▭ or	6	jl.au	C	N. Holl.	1823.	C	s.p		
4295 latifòlia *R. Br.*	broad-leaved	♃ ▭ or	4	ap.jl	Pk	N. Holl.	1823.	C	s.p		

506. ME'LICHRUS *R. Br.* MELICHRUS. (*Melichros*, honey-colored; glands of flowers.) *Epacrídeæ.* 2.—3.

4296 rotàtus *R. Br.*	rotate	♃ ▭ or	1½	ap.au	S	N. Holl.	1824.	C	s.p	Cav. ic. 4. 349. 1	
4297 mèdius *Cun.*	middle	♃ ▭ or	2	ap.my	S	N. Holl.	1824.	C	s.p		

507. LISSA'NTHE *R. Br.* LISSANTHE. (*Lissos*, smooth, *anthos*, a flower.) *Epacrídeæ.* 5.—6.

4298 sápida *R. Br.*	savoury	♃ ▭ or	4	jn.jl	W	N. Holl.	1824.	C	s.p		
4299 subulàta *R. Br.*	subulate	♃ ▭ or	2	ap.jl	W	N. Holl.	1823.	C	s.p		
4300 strigòsa *R. Br.*	strigose	♃ ▭ or	3	my.jl	W	N. Holl.	1824.	C	s.p		
4301 *d*aphnoìdes *R. Br.*	Daphne-like	♃ ▭ or	3	jn.jl	W	N. Holl.	1818.	C	s.p	Bot. cab. 466	
4302 ciliàta *R. Br.*	ciliated	♃ ▭ or	3	my.jl	W	N. Holl.	1825.	C	s.p		

508. ASTROLO'MA *R. Br.* ASTROLOMA. (*Astron*, a star, *loma*, a fringe; flower.) *Epacrídeæ.* 2.—6.

4303 humifùsum *R. Br.*	trailing	♃ ▭ or	1	my.o	S	N. S. W.	1807.	C	s.p	Bot. mag. 1439	
4304 denticulàtum *R. Br.*	denticulate	♃ ▭ or	1	my.au	Pa.R	N. Holl.	1824.	C	s.p		

509. SPRENGE'LI*A* Sm. SPRENGELIA. (*C. C. Sprengel*, of Spandau, in Brandenburgh.) *Epacrídeæ.* 1—2.

4305 incarnàta *Sm.*	flesh-*colored*	♃ ▭ or	2	ap.jn	F	N. S. W.	1793.	C	s.p	Bot. mag. 1719	

510. ANDERSO'NI*A* R. Br. ANDERSONIA. (*Messrs. W.*, *A.*, *W.*, and *G. Anderson.*) *Epacrídeæ.* 1.—6.

4306 sprengel*ioìdes* R. Br.	Sprengelia-like	♃ ▭ or	2	mr.jl	Pk	N. Holl.	1803.	C	s.p	Bot. mag. 1645	

511. LYSINE'MA *R. Br.* LYSINEMA. (*Lysis*, a separation, *nema*, a stamen.) *Epacrídeæ.* 4.—6.

4307 pentapétalum *R. Br.*	five-petaled	♃ ▭ or	2	f.my	Pk	N. Holl.	1823.	C	l.p		
4308 conspícuum *R. Br.*	conspicuous	♃ ▭ or	3	f.my	...	N. Holl.	1824.	C	s.p		
4309 púngens *R. Br.*	pungent	♃ ▭ or	2	f.ap	W	N. S. W.	1804.	C	l.p	Bot. mag. 844	
2 rùbrum	red	♃ ▭ or	2	f.ap	R	N. S. W.	1804.	C	l.p	Bot. mag. 1199	
E'pacris ròsea *Lod.*											
4310 attenuàtum *Lk.*	attenuated	♃ ▭ or	2	f.ap	W	N. S. W.	1812.	C	l.p	Bot. cab. 38	
4311 lasiánthum *R. Br.*	hairy-flowered	♃ ▭ or	2	f.my	Pk	N. Holl.	1820.	C	l.p		

512. DRACOPHY'LLUM *R. Br.* DRACOPHYLLUM. (*Drakos*, a dragon, *phyllon*, a leaf.) *Epacrídeæ.* 3.—6.

4312 secúndum *R. Br.*	side-flowering	♃ ▭ or	2	ap.au	W	N. Holl.	1823.	S	s.p	Sw. au. ic. in.	
4313 longifòlium *R. Br.*	long-leaved	♃ ▭ or	2	ap.au	W	N. Holl.	1824.	C	s.p		
4314 grácile *R. Br.*	slender	♃ ▭ or	2	ap.my	W	N. Holl.	1823.	C	s.p	Bot. mag. 2678	

513. TROCHOCA'RPA *R. Br.* TROCHOCARPA. (*Trochos*, a wheel; *karpos*, fruit; form.) *Epacrídeæ.* 1.

4315 *l*aúrina *R. Br.*	Laurel-*like*	♃ ▭ or	4	ap.au	W	N. Holl.	1823.	C	s.p	Lin. tr. 8. 9	
Styphèlia cornifòlia *Rud.*											

514. ACRO'TRICHE *R. Br.* ACROTRICHE. (*Akros*, a point, *thrix*, hair; corolla.) *Epacrídeæ.* 3.—8.

4316 cordàta *R. Br.*	heart-*leaved*	♃ ▭ or	½	ap.jl	W	N. Holl.	1823.	C	s.p	Lab. n. h. 1. 63	
4317 ovalifòlia *R. Br.*	oval-leaved	♃ ▭ or	½	ap.au	W	N. Holl.	1823.	C	s.p		
4318 divaricàta *R. Br.*	divaricate	♃ ▭ or	½	my	W	N. Holl.	1824.	C	s.p		

515. MONO'TOCA *R. Br.* MONOTOCA. (*Monos*, one, *tokos*, birth; germen one-seeded.) *Epacrídeæ.* 4.—6.

4319 elliptica *R. Br.*	elliptic	♃ ▭ or	8	my.au	W	N. S. W.	1802.	C	l.p		
4320 lineàta *R. Br.*	lined	♃ ▭ or	6	my.au	W	V. Di. L.	1804.	C	s.p	Lab. n. h. 1. 61	
Styphèlia glaúca *Lab.*											
4321 *s*copària *R. Br.*	Broom	♃ ▭ or	5	my.au	W	N. Holl.	1825.	C	s.p		
4322 álba *R. Br.*	white	♃ ▭ or	6	my.au	W	N. Holl.	1824.	C	s.p		

516. PONCELE'TI*A* R. Br. PONCELETIA. (*M. Poncelet*, a French botanist.) *Epacrídeæ.* 1.

4323 sprengel*ioìdes* R. Br.	Sprengelia-like	♃ ▭ or	1	my.jn	...	N. Holl.	1826.	C	p.l		

517. COSME'LI*A* *R. Br.* COSMELIA. (*Kosmeo*, to adorn; beauty.) *Epacrídeæ.* 1.

4324 rùbra *R. Br.*	red-*flowered*	♃ ▭ or	1½	...	R	N. Holl.	1826.	C	s.p		

518. LEUCOPO'GON *R. Br.* LEUCOPOGON. (*Leukos*, white, *pogon*, beard; flowers.) *Epacrídeæ.* 12—48.

4325 lanceolàtus *R. Br.*	lanceolate	♃ ▭ or	12	my.au	W	N. S. W.	1790.	C	s.p	Bot. rep. 287	
4326 Riche*i* R. Br.	Riche's	♃ ▭ or	5	my.au	W	N. Holl.	1822.	C	l.p	Bot. mag. 3251	
Styphèlia Riche*i* Lab.											
4327 obovàtus *R. Br.*	obovate	♃ ▭ or	1	my.au	W	N. Holl.	1824.	C	l.p	Lab. n. h. 1. 67	
Styphèlia obovàta *Lab.*											
4328 *e*ricoìdes *R. Br.*	Heath-leaved	♃ ▭ or	6	...	W	N. S. W.	1815.	C	l.p	Cav. ic. 4. 347. 1	
4329 collìnus *R. Br.*	hill	♃ ▭ or	2	my.jn	W	V. Di. L.	1824.	C	p.l		
4330 virgàtus *R. Br.*	twiggy	♃ ▭ or	2	my.jl	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 64	
4331 amplexicaúlis *R. Br.*	stem-clasping	♃ ▭ or	3	...	W	N. S. W.	1815.	C	l.p	Lin. tr. 8. 8	
4332 microphýllus *R. Br.*	small-leaved	♃ ▭ or	2	my.jl	W	N. Holl.	1818.	C	l.p	Cav. ic. 4. 349. 2	
4333 striàtus *R. Br.*	striated	♃ ▭ or	3	my.au	W	N. Holl.	1823.	C	l.p		
4334 appréssus *R. Br.*	pressed together	♃ ▭ or	3	my.au	W	N. Holl.	1820.	C	l.p		
4335 *j*unipèrinus *R. Br.*	Juniper-*leaved*	♃ ▭ or	3	ap.jn	W	N. S. W.	1804.	C	l.p	Bot. cab. 447	
4336 sétiger *R. Br.*	setigerous	♃ ▭ or	2	...	W	N. Holl.	1824.	C	l.p		

519. CYATHO'DES *Lab.* CYATHODES. (*Kyathos*, a cup, *eidos*, like; nectary.) *Epacrídeæ.* 3.—7.

4337 glaúca *Lab.*	glaucous	♀ ▭ or	20	ap.jn	...	V. Di. I.	1818.	C	s.p	Lab. n. h. 1. 81	
4338 *O*xýcedrus *R. Br.*	Prickly Cedar	♃ ▭ or	6	ap.jn	...	V. Di. I.	1822.	C	s.p	Lab. n. h. 1. 69	
Styphèlia *O*xýcedrus *Lab.*											
4339 aceròsa *R. Br.*	chaffy	♃ ▭ or	8	ap.au	W	N. Holl.	1823.	C	s.p	Gae. fr. 2. 94	

520. STENANTHE'RA *R. Br.* STENANTHERA. (*Stenos*, narrow, *anthera*, an anther.) *Epacrídeæ.* 1.

4340 *p*inifòlia *R. Br.*	Pine-leaved	♃ ▭ or	6	my.jl	S	N. S. W.	1811.	C	s.p	Bot. reg. 218	

521. AZA'LEA *L.* AZALEA. (*Azaleos*, dry, arid; habitation.) *Rhodoràceæ.* 13.—

4341 indica *L.*	Indian	♃ ▭ or	4	mr.my	S	China	1808.	C	p.l	Bot. mag. 1480	
2 purpùrea plèna	double-purple	♃ ▭ or	4	mr.my	P	China	1819.	C	p.l	Bot. mag. 2509	
3 variegàta	variegated	♃ ▭ or	4	mr.my	St	China	1824.	C	p.l		
4 álba	*pure*-white	♃ ▭ or	4	mr.my	W	China	1819.	C	p.l	Bot. reg. 811	
5 aurantìaca	orange	♃ ▭ or	4	mr.my	O	China	1822.	C	p.l		
6 phœnícea	purple	♃ ▭ spl	3	my	P	China	1824.	C	p.l		
4342 sinénsis *Lod.*	Chinese	♃ ▭ or	3	my	Y	China	1823.	L	s.p	Bot. cab. 885	
4343 póntica *L.*	Pontic	♃ or	6	my.jn	Y	Turkey	1793.	L	s.p	Bot. mag. 433	
2 glaúca	glaucous	♃ or	6	my.jn	Y	Turkey	...	L	s.p		
3 albiflòra	white-flowered	♃ or	6	my.jn	W	Turkey	...	L	s.p	Bot. mag. 2383	

4 cùprea	copper-*colored*		or	6	mr.my	Cop	Turkey	...	L	s.p	
5 pàllida	pale-*yellow*		or	6	mr.my	Pa.Y	Turkey	...	L	s.p	
6 trìcolor	three-colored		or	6	mr.my	Y.R	Turkey	...	L	s.p	
4344 calendulàcea *Mx.*	Marygold-like		or	4	my.jn	O	N. Amer.	1806.	L	s.p	
1 cròcea	saffron-colored		or	4	my.jn	Saf	N. Amer.	...	L	p.l	Bot. mag. 1721
2 chrysolécta	fine-golden		or	4	my.jn	Y	N. Amer.	...	L	s.p	
3 grandiflòra	large-flowered		or	4	my.jn	O	N. Amer.	...	L	s.p	
4 cùprea	copper-*colored*		or	4	my.jn	Cop	N. Amer.	...	L	p.l	
5 spléndens	shining		or	4	my.jn	O	N. Amer.	...	L	p.l	
6 flámmea	flame-colored		or	4	my.jn	R	N. Amer.	1812.	L	s.p	Bot. reg. 145
7 triúmphans	triumphant		or	4	my.jn	O	N. Amer.	...	L	p.l	
8 ignéscens	ignescent		or	4	my.jn	R	N. Amer.	...	L	p.l	
4345 canéscens *Mx.*	canescent		or	3	my.jn	R	N. Amer.	1812.	L	s.p	
4346 speciòsa *W.*	showy		or	4	my.jn	S	N. Amer.	...	L	p.l	Den. br. 116
1 majòr	larger-*scarlet*		or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. cab. 624
2 crìspa	curled		or	4	my.jn	S	N. Amer.	...	L	s.p	
3 aurántia	orange		or	4	my.jn	O	N. Amer.	...	L	s.p	
4 oblìqua	oblique		or	4	my.jn	...	N. Amer.	...	L	s.p	
5 prunifòlia	Plum-leaved		or	4	my.jn	...	N. Amer.	...	L	s.p	
6 cucullàta	hooded		or	4	my.jn	...	N. Amer.	...	L	s.p	
7 revolùta	revolute		or	4	my.jn	...	N. Amer.	...	L	s.p	
8 ciliàta	ciliated		or	4	my.jn	...	N. Amer.	...	L	s.p	
9 acutifòlia	acute-leaved		or	4	my.jn	...	N. Amer.	...	L	s.p	
10 undulàta	waved-*leaved*		or	4	my.jn	...	N. Amer.	...	L	s.p	
11 tortulifòlia	twisted-leaved		or	4	my.jn	...	N. Amer.	...	L	s.p	
4347 nudiflòra *L.*	naked-flowered		or	3	my.jn	S.Pk	N. Amer.	1734.	L	s.p	
1 álba	*early*-white		or	4	my.jn	W	N. Amer.	...	L	s.p	
2 álba plèna	double-white		or	4	my.jn	W	N. Amer.	...	L	s.p	
3 blánda	soft		or	4	my.jn	Bh	N. Amer.	...	L	s.p	
4 cárnea	fleshy		or	4	my.jn	Pa.R	N. Amer.	1734.	L	p.l	Bot. reg. 120
5 caroliniàna	Carolina		or	4	my.jn	S	N. Amer.	...	L	s.p	
6 coccínea	scarlet		or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. mag. 180
7 corymbòsa	corymbose		or	4	my.jn	S	N. Amer.	...	L	s.p	
8 crìspa	curled		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
9 cumulàta	bundled		or	4	my.jn	S.Pk	N. Amer.	...	L	s.p	
10 dìscolor	various-colored		or	4	my.jn	W.s	N. Amer.	...	L	s.p	
11 fastigiàta	pyramidal		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
12 flórida	many-flowered		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
13 globòsa	globose		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
14 glomeràta	glomerated		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
15 incàna	hoary		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
16 incarnàta	flesh-*colored*		or	4	my.jn	F	N. Amer.	...	L	s.p	
17 mirábilis	wonderful		or	4	my.jn	S	N. Amer.	...	L	s.p	
18 magnífica	magnificent		or	4	my.jn	S	N. Amer.	...	L	s.p	
19 montàna	mountain		or	4	my.jn	S	N. Amer.	...	L	s.p	
20 pàllida	pale-*flowered*		or	4	my.jn	Pa.R	N. Amer.	...	L	s.p	
21 paludòsa	marsh		or	4	my.jn	Pk	N. Amer.	...	L	s.p	
22 papilionàcea	butterfly		or	4	my.jn	Str	N. Amer.	...	L	s.p	
23 partìta	*five*-parted		or	4	my.jn	W.R	N. Amer.	...	L	s.p	
24 parviflòra	small-flowered		or	4	my.jn	...	N. Amer.	...	L	s.p	
25 prolífera	proliferous		or	4	my.jn	...	N. Amer.	...	L	s.p	
26 pùmila	dwarf		or	4	my.jn	W	N. Amer.	...	L	s.p	
27 purpuráscens	purpurascent		or	4	my.jn	P	N. Amer.	...	L	s.p	
28 purpùrea	purple		or	4	my.jn	P	N. Amer.	...	L	s.p	
29 purpùrea plèna	double-purple		or	4	my.jn	P	N. Amer.	...	L	s.p	
30 ròsea	roseate		or	4	my.jn	R	N. Amer.	...	L	s.p	
31 rubérrima	reddest		or	4	my.jn	D.R	N. Amer.	..	L	s.p	
32 rubéscens	rubescent		or	4	my.jn	R	N. Amer.	...	L	s.p	
33 rubicúnda	ruddy		or	4	my.jn	R	N. Amer.	...	L	s.p	
34 rùbra	red		or	4	my.jn	R	N. Amer.	...	L	p.l	Bot. cab. 51
35 rùtilans	shining-red		or	4	my.jn	D.R	N. Amer.	...	L	p.l	
36 semidùplex	semidouble		or	4	my.jn	W	N. Amer.	...	L	p.l	
37 stamínea	*long*-stamened		or	4	my.jn	R	N. Amer.	...	L	p.l	
38 stellàta	starry		or	4	my.jn	R	N. Amer.	...	L	p.l	
39 trìcolor	three-colored		or	4	my.jn	S.w	N. Amer.	...	L	p.l	
40 variábilis	variable		or	4	my.jn	R	N. Amer.	...	L	p.l	
41 variegàta	variegated		or	4	my.jn	R.w	N. Amer.	...	L	p.l	
42 versìcolor	party-colored		or	4	my.jn	R.w	N. Amer.	...	L	p.l	
43 violàcea	violet-colored		or	4	my.jn	V	N. Amer.	...	L	p.l	
44 Cobúrgii	Coburgh's		or	4	my.jn	S	N. Amer.	...	L	p.l	
4348 bìcolor *Ph.*	two-colored		or	4	my.jn	St	N. Amer.	1734.	L	s.p	Tr. ehr. 48
4349 viscòsa *L.*	clammy		or	2	jl.au	W	N. Amer.	1734.	L	s.p	Mee. ic. 2. 9
1 odoràta	scented		or	4	jl.	W	N. Amer.	...	L	p.l	
2 crìspa	curled		or	4	jl.	W	N. Amer.	...	L	p.l	
3 dealbàta	whited		or	4	jl.	W	N. Amer.	...	L	p.l	
4 vittàta	filleted		or	4	jl.	W.s	N. Amer.	...	L	p.l	
5 penicillàta	pencilled		or	4	jl.	W,R	N. Amer.	...	L	p.l	
6 variegàta	variegated		or	4	jl.	W.R	N. Amer.	...	L	p.l	
7 rubéscens	rubescent		or	4	jl.	R	N. Amer.	...	L	p.l	
8 pubéscens	pubescent		or	4	jl.	R	N. Amer.	...	L	p.l	Bot. cab. 441
9 fìssa	cleft		or	4	jl.	W	N. Amer.	...	L	p.l	
4350 arboréscens *Ph.*	arborescent		or	10	jl.	R	N. Amer.	1818.	L	s.p	
4351 nìtida *Ph.*	shining-*leaved*		or	4	jl.	W	N. Amer.	1812.	C	l.p	Bot. reg. 414
4352 glaúca *Lam.*	*dwarf*-glaucous		or	2	jn	W	N. Amer.	1734.	L	s.p	Den. br. 15
4353 hispida *Ph.*	hispid		or	15	jn	W	N. Amer.	1734.	L	s.p	Den. br. 6

522. CHAMÆLE'DON *Lk.* Chameledon. (*Chamai*, dwarf, *ledon*, a kind of cistus.) *Rhodoràceæ.* 1.

4354 procúmbens *Lk.*	trailing		or	½	ap.my	Pk	Britain	sc. m.	L	s.p	Eng. bot. 865

Azàlea procúmbens *L.* Loiseleùria procúmbens *Desv.*

523. BRE'XIA *Nor.* Brexia. (*Brexis*, rain; leaves afford protection against.) *Brexièæ.* 8.

4355 madagascariénsis *Pers.*	Madagascar		or	30	jn	G	Mauritius	1812.	C	s.p	Bot. reg. 730
4356 spinòsa *Lindl.*	thorny		or	30	jn	G	Madagas.	1812.	C	p.l	Bot. reg. 872
4357 chrysophýlla *Swt.*	golden-leaved		or	30	...	...	Madagas.	1820.	C	p.l	

524. OPHIORHI'ZA *L.* Snake Root. (*Ophis*, a snake, *rhiza*, a root; med. qual.) *Rubiàceæ.* 1

4358 *Múngos* L.	Mungos		or	3	my.d	W	E. Indies	1820.	C	s.p	

525. ALLAMA'NDA L. ALLAMANDA. (*Dr. F. Allamand*, prof. at Leyden.) *Apocýneæ.* 1.—2.
4359 cathártica *L.* cathartic ❀ ☐ or 12 jn.jl Y Guiana 1785. C r.m Bot. mag. 338

526. THEOPHRA'STA L. THEOPHRASTA. (*Theophrastus*, father of nat. hist.) *Apocýneæ.* 1.—2.
4360 Jussiæ'i Lindl. Jussiæus's ❀ ☐ or 3 ... W Hispanio. 1818. S r.m Bot. mag. 4239

527. CLAVI'JA Fl. per. CLAVIJA. (*J. Clavijo Faxardo*, a Spanish naturalist.) *Myrsíneæ.* 1.—4.
4361 macrophýlla *Fl. per.* long-leaved ♀ ☐ or 30 ... W S. Amer. 1816. C r.m

528. VI'NCA *L.* PERIWINKLE. (*Vinculum*, a band; twining shoots.) *Apocýneæ.* 5.—6.
4362 herbàcea *Kit.* herbaceous ♀ or 1½ jn.jl P Hungary 1816. D s.l Bot. mag. 2002
4363 mìnor *L.* lesser ♀ or 1 mr.s V Britain bu. pl. D co Eng. bot. 917
2 álba white-*flowered* ♀ or 1 mr.s W Britain gard. D co
3 argénteo-variegàta silver-striped ♀ or 1 mr.s V Britain gard. D co
4 aúreo-variegàta gold-striped ♀ or 1 mr.s V Britain gard. D co
5 flòre plèno double ♀ or 2 mr.s V Britain gard. D co
4364 màjor *L.* greater ♀ or 2 mr.s B England groves. D co Eng. bot. 514
2 variegàta variegated ♀ or 2 mr.s B England gard. co
4365 pusílla *L.* small-*flowered* ☐ or ½ au B E. Indies 1778. S s.l Mur. 2. 1
parviflòra *W.*
4366 ròsea *L.* roseate ♃ ☐ or 1 mr.o R.W E. Indies 1756. C r.m Bot. mag. 248
2 álba white-*flowered* ♃ ☐ or 1 mr.o W E. Indies 1756. C r.m
3 ocellàta *red*-eyed ♃ ☐ or 1 mr.o St E. Indies 1756. C r.m

529. NE'RIUM *L.* NERIUM. (*Neros*, humid; habitat.) *Apocýneæ.* 3.—5.
4367 Oleánder *L.* Oleander ❀ ☐ or 8 jn.o R S. Europe 1596. L r.m Lam. il. 174
2 álbum white-*flowered* ❀ ☐ or 8 jn.o W S. Europe 1596. L r.m Bot. cab. 700
3 spléndens shining ❀ ☐ or 7 jn.o R S. Europe 1814. L r.m
4 váriegàtum variegated ❀ ☐ pr 8 jn.o St S. Europe ... L r.m Bot. cab. 666
4368 odòrum *H. K.* sweet-scented ❀ ☐ or 6 jn.au Pa.R E. Indies 1683. C r.m R. mal. 9. 2
2 cárneum fleshy ❀ ☐ pr 6 jn.au Pk E. Indies 1683. C r.m
3 plènum double-*flowered* ❀ ☐ or 5 jn.au Pa.R E. Indies 1683. C r.m Bot. reg. 74
4369 flavéscens *Spin* flavescent ❀ ☐ or 5 jn.au Pa.Y ..... 1816. C r.m

530. ALSTO'NIA R. Br. ALSTONIA. (*Dr. C. Alston*, prof. of medicine, Edinburgh.) *Apocýneæ.* 2.—4.
4370 venenàta *R. Br.* poisonous ❀ ☐ pr 6 my.jn W E. Indies 1825. C p.l
4371 scholàris *R. Br.* school ❀ ☐ or 8 mr.my W E. Indies 1824. C s.p R. mal. 1. 45
oleandræfòlia *Lod.* Nèrium tinctòrium *Hort.*

531. CRYPTO'LEPIS *R. Br.* CRYPTOLEPIS. (*Kryptos*, hidden, *lepis*, a scale.) *Apocýneæ.* 1.—2.
4372 élegans *Lo. C.* elegant ♄ ☐ or 6 ... ... Brazil 1824. C p.l

532. ALY'XIA *R. Br.* ALYXIA. (*Alyxis*, anxiety; gloomy appearance.) *Apocýneæ.* 1.—8.
4373 Richardsòni *Swt.* Richardson's ❀ ☐ or 4 ap.jn W N. Holl. 1823. C p.l Bot. reg. ic. in
4374 ruscifòlia *R. Br.* Ruscus-leaved ❀ ☐ or 5 ap.jl W N. Holl. 1820. C s.p

533. THENA'RDIA Kth. THENARDIA. (*M. Thenard*, a disting. French chemist.) *Apocýneæ.* 1.—2.
4375 floribúnda *Kth.* bundle-flowered ♄ ☐ or 10 ... B Mexico 1823. C p.l H. & B. 3. 240

534. PRESTO'NIA R. Br. PRESTONIA. (*C. Preston*, M. D., a correspondent of Ray.) *Apocýneæ.* 2.—6.
4376 tomentòsa *R. Br.* woolly ♄ ☐ or 8 my.au W? Brazil 1820. C p.l
4377 glabràta *Bonp.* smoothed ♄ ☐ or 8 my.au W? S. Amer. 182?. C p.l

535. WRI'GHTIA R. Br. WRIGHTIA. (*Dr. W. Wright*, a Scotch physician.) *Apocýneæ.* 4.—6.
4378 antidysentérica *R. Br.* antidysenteric ♀ ☐ or 10 ... W E. Indies 1778. C r.m R. mal. 1. 47
Nèrium antidysentéricum *L.*
4379 zeylánica *R. Br.* Ceylon ♀ ☐ or 10 ... W E. Indies ... C r.m Bur. zey. 12. 2
4380 tinctòria *R. Br.* dyer's ♀ ☐ or 15 ... W E. Indies 1812. C l.p Bot. reg. 933
4381 coccínea *B. M.* scarlet ♀ ☐ spl 12 jn S E. Indies 1822. C p.s Bot. cab. 894
Nèrium coccíneum *Wal.*

536. BEAUMO'NTIA Wal. BEAUMONTIA. (*Diana*, the lady of *Col. T. Beaumont.*) *Apocýneæ.* 2.—
4382 grandifòra *Wal.* large-flowered ♄ ☐ el 20 jn W E. Indies 1820. C p.l Bot. reg. 911
4383 longifòlia *Lod.* long-leaved ♄ ☐ or 20 ... W E. Indies 1818. C r.m

537. ECHI'TES *L.* ECHITES. (*Echis*, a viper; smooth twining shoots.) *Apocýneæ.* 22.—60.
4384 umbellàta *Jac.* umbelled ♄ ☐ or 15 jl W Jamaica 1733. C p.l Jac. am. 30. 22
4385 bifòra *Jac.* twin-flowered ♄ ☐ or 20 jl W W. Indies 1793. C p.l Jac. am. 30. 21
4386 domingénsis *Jac.* St. Domingo ♄ ☐ or 10 jl.au Y W. Indies 1820. C p.l Jac. ic. 53
4387 suberécta *Jac.* suberect ♄ ☐ or 10 jn.au Y Jamaica 1759. C p.l Bot. mag. 1064
4388 toròsa *Jac.* twisted ♄ ☐ or 10 jn.au Y Jamaica 1778. C p.l Jac. am. 33. 27
4389 Heýnii Spr. Heynes's ♄ ☐ or 5 jn.au Y E. Indies 1818. C p.l
4390 bispinòsa *Thun.* twin-spined ♃ ☐ cul 1 jl.n Pk C. G. H. 1795. C p.l
4391 succulénta *Thun.* succulent ♃ ☐ or 1 jl.n Br C. G. H. 1820. C s.p N. a. p. 14. 9. 2
4392 tuberòsa *Haw.* tuberous ♄ ☐ or 1 ... ... C. G. H. 1813. C s.p
4393 caryophyllàta *Rox.* clove-leaved ♄ ☐ or 6 o Pa.Y E. Indies 1812. C p.l Bot. mag. 1919
4394 grandifòra *Roth* large-leaved ♄ ☐ or 8 ... Pk E. Indies 1823. C p.l
4395 antidysentérica *Roth* antidysenteric ♄ ☐ or 6 ... Pk E. Indies 1821. C p.l
4396 frutéscens *Rox.* frutescent ♄ ☐ or 10 jn.jl ... E. Indies 1816. C p.l
4397 reticulàta *Roth* netted ♄ ☐ or 6 jl.au Y E. Indies 1818. C p.l
4398 malabárica *Lam.* Malabar ♄ ☐ or 6 jl.au R Malabar 1822. C p.l R. mal. 9. 12
4399 tomentòsa *Vahl* woolly ♄ ☐ or 3 jl.au Y Guiana 1824. C p.l
4400 rubricaúlis *Poir.* red-stemmed ♄ ☐ or 6 jl.au Y Guiana 1824. C p.l
4401 longifòra *Desf.* long-flowered ♄ ☐ or 6 my.au W? Brazil 1816. C p.l
4402 paniculàta *Poir.* panicled ♄ ☐ or 10 jl.au Y S. Amer. 1823. C p.l
4403 diffórmis *Walt.* two-formed ♄ ☐ or 8 jl P.Y Carolina 1806. C p.l
4404 Richárdii R. & S. Richard's ♄ ☐ or 3 jl.au Y Guiana 1824. C p.l
4405 peltàta *Loch* buckler-*leaved* ♄ ☐ or 10 ... ... Trinidad 1826. C p.l

538. VALLA'RIS *R. Br.* VALLARIS. (*Vallo*, to enclose; used for fences in Java.) *Apocýneæ.* 1.—2.
4406 pergulànus *Brm.* trellis ♄ ☐ or 10 ... W E. Indies 1818. C p.l Ru. am. 5. 29
Pergulària glàbra *W.*

539. PARSO'NSIA R. Br. PARSONSIA. (*Dr. Parsons*, a Scotch botanist.) *Apocýneæ.* 2.—5.
4407 corymbòsa *R. Br.* corymbose ♄ ☐ or 8 jn.au ... S. Amer. 1820. C p.l Jac. am. pic. 37
Echìtes corymbòsa *Jac.*
4408 floribúnda *R. Br.* bundle-flowered ♄ ☐ or 6 jn.au ... Jamaica 1820. C p.l
Echìtes floribúnda *Swz.*

540. ICHNOCA'RPUS *R. Br.* Ichnocarpus. (*Ichnos*, a vestige, *karpos*, fruit.) *Apocýneæ.* 1.—2.
4409 frutéscens *H. K.* frutescent ♣ ☐ or 10 jl.au P E. Indies 1759. C p.l Bur. zey. 12. 1
Apócynum frutéscens *L.*

541. HÆMADI'CTYON *Lindl.* (*Haima*, blood, *diktyon*, a net; leaves.) *Apocýneæ.* 1.
4410 venòsum *Lindl.* *red*-veined ♃ ☐ or 20 jn.au Y W. Indies 1821. C p.l Bot. mag. 2473
Echites sanguinolénta *J.* nùtans *B. M.*

542. *APO'CYNUM L.* Dog's-bane. (*Apo*, from, *kyon*, a dog; takes life from them.) *Apocýneæ.* 4.—12.
4411 *a*ndrosæmifòlium *L.* Tutsan-leaved ♃ △ or 2 jl.s Str N. Amer. 1688. Sk p.l Bot. mag. 280
4412 *c*annábinum *L.* Hemp-like ♃ △ or 3 jl.s Y N. Amer. 1699. Sk co M. h. 15. 3. 14
4413 *h*ypericifòlium *L.* Hypericum-lvd ♃ △ or 2 jn.jl W N. Amer. 1758. Sk co Jac. vin. 3. 66
4414 venètum *L.* Venetian ♃ △ or 2 jn.jl W Adriat. Is. 1690. Sk co Lob. ic. 372

543. CARPODI'NUS *R. Br.* Carpodinus. (*Karpos*, fruit, *dinos*, a circle; round fr.) *Apocýneæ.* 1.—2.
4415 dúlcis *G. Don* sweet-*Pishamin* ☐ fr 8 jn.jl G S. Leone 1822. C l.p

544. PLUMIER*IA* L. Plumieria. (*C. Plumier*, a celebrated French botanist.) *Apocýneæ.* 21.—23.
4416 rùbra *L.* red ♀ ☐ or 15 jl.au R Jamaica 1690. C r.m Bot. mag. 279
4417 purpùrea *R. & P.* purple ♣ ☐ or 4 jl.au P Peru 1820. C r.m Fl. per. 2. 137
4418 incarnàta *R. & P.* flesh-*colored* ♣ ☐ or 5 jl.au F Peru 1820. C r.m Fl. per. 138
4419 acuminàta *H. K.* acuminated ♀ ☐ or 20 jn.s R.Y E. Indies 1790. C r.m Bot. reg. 114
4420 tricolor *Fl. per.* three-colored ♀ ☐ or 15 jl.o Va W. Indies 1815. C r.m Bot. reg. 510
4421 lùtea *R. & P.* yellow ♣ ☐ or 5 jl.au Y Peru 1815. C r.m Fl. per. 2. 142
4422 álba *L.* white ♀ ☐ or 15 jl.au W Jamaica 1733. C r.m Jac. am. 174. 2
4423 obtùsa *L.* blunt-*leaved* ♀ ☐ or 10 jl.au W W. Indies 1733. C r.m Cat. car. 1. 93
4424 pudica *Jac.* chaste-*flowered* ♣ ☐ or 5 jl.au Y S. Amer. ... C r.m
4425 bicolor *R. & P.* two-colored ♀ ☐ or 15 jl.o W.Y S. Amer. 1815. C r.m Bot. reg. 480
4426 longifòlia *Lam.* long-leaved ♣ ☐ or 5 jl.au W Madagas. 1819. C r.m
4427 tuberculàta *Lod.* warted ♣ ☐ or 3 au W St. Domin. 1812. C p.l Bot. cab. 681
4428 mexicàna *Lod.* Mexican ♣ ☐ or 6 jn.jl W Mexico 1810. C p.l Bot. cab. 1024
4429 tenuifòlia *Lod.* fine-leaved ♣ ☐ or 5 jl.au ... S. Amer. 1820. C r.m
4430 conspícua *Hort.* conspicuous ♣ ☐ or 6 jl.au ... S. Amer. 1820. C r.m
4431 North*iàna* Lo. C. North's ♣ ☐ or 7 jl.au ... S. Amer. 1820. C r.m
4432 Blandford*iàna* Lo. C. Blandford's ♣ ☐ or 10 jl.au ... S. Amer. 1825. C r.m
4433 nívea *Lo. C.* white ♣ ☐ or 10 jl.au W S. Amer. 1825. C r.m
4434 macrophýlla *Lo. C.* long-leaved ♣ ☐ or 10 jl.au W S. Amer. 1825. C r.m
4435 leucántha *Lo. C.* white-flowered ♣ ☐ or 10 jl.au W S. Amer. 1825. C r.m
4436 Gouàn*i* D. Don Gouan's ♣ ☐ or 10 my.au W Mexico 1824. C r.m Lam. ic. in.

545. LYO'NS*IA* R. Br. Lyonsia. (*I. Lyons*, an English botanist.) *Apocýneæ.* 1.—4.
4437 stramínea *R. Br.* straw-*colored* ♃ ☐ or 6 jn.au St N. Holl. 1820. C p.l

546. STROPHA'NTHUS *Dec.* Strophanthus. (*Strophos*, twisted, *anthos*, flower.) *Apocýneæ.* 2.—6.
4438 dichótomus *Dec.* forked ♣ ☐ or 3 f.mr Y China 1818. C r.m Bot. reg. 469
Echites caudàta *L.*
4439 sarmentòsus *Dec.* sarmentose ♣ ☐ or 6 my.jl R S. Leone 1824. C p.l An. mu. 1. 27

547. CAMERA'RI*A* L. Bastard Manchineel. (*J. Camerarius*, a bot. of Nuremberg.) *Apocýneæ.* 3.—6.
4440 latifòlia *L.* broad-leaved ♀ ☐ or 30 au W Havannah 1733. C r.m Bot. rep. 261
4441 dùbia *B. M.* doubtful ♣ ☐ or 6 my.au O E. Indies 1813. C r.m Bot. cab. 406
Wrìght*ia* dùbia *Spr.*
4442 angustifòlia *L.* narrow-leaved ♣ ☐ or 8 s W S. Amer. 1752. C r.m Pl. ic. 72. 2

548. TABERNÆMONTA'N*A* L. Tabernæmontana. (*J. T. Tabernæmontanus*, cel. bot.) *Apocýneæ.* 13.—36.
4443 citrifòlia *L.* Citron-leaved ♀ ☐ or 15 ... Y Jamaica 1784. C r.m Pl. ic. 248. 2
4444 álba *Mil.* white ♀ ☐ or 10 my.au Y W. Indies 1780. C r.m Jac. am. 175. 14
citrifòlia *Jac.* not *L.*
4445 laurifòlia *L.* Laurel-leaved ♀ ☐ or 13 my Y W. Indies 1768. C r.m Bot. reg. 716
4446 grandifòra *Jac.* great-flowered ♣ ☐ or 6 ... W Trinidad 1823. C r.m Jac. am. pic. 41
4447 cymòsa *Jac.* sprouty ♀ ☐ or 10 ... W Carthag. 1820. C r.m Jac. am. pi. 259. 10
multiflóra *Lk.*
4448 amygdalifòlia *Jac.* Almond-leaved ♣ ☐ or 6 my.s W S. Amer. 1780. C r.m Bot. reg. 338
4449 díscolor *Swt.* sundry-colored ♀ ☐ or 10 ap.au W.Y Jamaica 1822. C r.m
4450 crispa curled ♣ ☐ or 6 my.o W E. Indies 1818. C r.m R. mal. 1. 46
4451 arcuàta *R. & P.* arched ♀ ☐ or 40 ... Crea Peru 1824. C r.m Fl. per. 2. 143
4452 persicariæfòlia *Jac.* Persicaria-lvd ♣ ☐ or 6 ... Crea Carthag. 1819. C r.m Jac. ic. 320
4453 coronària *W.* garland ♣ ☐ or 4 my.s W E. Indies 1770. C r.m Bot. cab. 406
2 flòre plèno double ♣ ☐ or 4 my.s W E. Indies 1770. C r.m Bot. mag. 1865
*N*èrium coronàrium *B. M.*
4454 undulàta *Vahl* waved ♀ ☐ or 10 ... O Trinidad 1824. C r.m
4455 odoràta *Spr.* sweet-scented ♣ ☐ or 4 o.n Y Cayenne 1793. C r.m Aub. gui. 1. 102
Camerà*ria* lùtea *W.* *Tamaquarina* Aub.

549. AMSO'N*IA* Walt. Amsonia. (*Charles Amason*, an American traveller.) *Apocýneæ.* 3.—4.
4456 latifòlia *Mx.* broad-leaved ♃ △ or 2 my.jn B N. Amer. 1759. D co Bot. reg. 151
Tabernæmontà*na* Amsòn*ia* *H. K.*
4457 salicifòlia *Ph.* Willow-leaved ♃ △ or 2 my.jn B N. Amer. 1812. D co Bot. mag. 1873
4458 angustifòlia *Mx.* narrow-leaved ♃ △ or 2 my.jn B N. Amer. 1774. D co Ven. ch. 29

550. CE'RBER*A* L. Cerbera. (*Cerberus*, the mythological dog; poisonous qualities.) *Apocýneæ.* 9.—15.
4459 *A*hoúai L. Ahouai ♀ ☐ or 20 jn.jl Y Brazil 1739. C r.m Bot. mag. 737
4460 ovàta *Cav.* oval-leaved ♣ ☐ or 3 ... Y N. Spain ... C r.m Cav. ic. 3. 270
4461 fruticòsa *Rox.* shrubby ♣ ☐ or 4 my R Pegu 1819. C r.m Bot. reg. 391
4462 *T*ánquin Rox. Tanquin ♣ ☐ or 4 ... Pk Zanzibar 1826. C r.m
4463 *O*dállam Ham. Odallam ♀ ☐ or 20 jn.s W E. Indies 1756. C r.m Bot. mag. 1845
*M*ánghas B. M.
4464 lactària *Ham.* milky ♀ ☐ or 20 jn.s W Moluccas 1800. C r.m Ru. am. 2. 81
*M*ánghas H. K.
4465 maculàta *W.* spotted ♣ ☐ or 4 jn.jl W Bourbon 1782. C r.m Bot. rep. 130
4466 laurifòlia *B. C.* Laurel-leaved ♣ ☐ or 3 my.s W India 1818. C p.l Bot. cab. 989
4467 Thevè*tia* L. Thevetia ♀ ☐ or 12 jn.jl Y S. Amer. 1735. C r.m Bot. mag. 2309
4468 thevet*ioides* Bonp. Thevetia-like ♣ ☐ or 8 jn.jl Y N. Spain 1800. C r.m

551. OCHRO'SIA *J.* Ochrosia. (*Ochros*, pale; wood.) *Apocýneæ.* 1.—2.
4469 borbónica *J.* Bourbon ♣ ☐ or 10 ... ... Bourbon 1823. C p.l
Cérber*a* borbónica *Spr.*

552. DISSOLE'NA *Lou.* DISSOLENA. (*Dis*, double, *solen*, a tube; tube of corolla.) *Apocýneæ.* 1.
4470 verticillàta *Lou.* whorled or 4 ... ... China 1812. C p.l
Cérbera chinénsis *Spr.*

553. WILLUGHBE'IA Sco. WILLUGHBEIA. (*F. Willughby*, a distin. English naturalist.) *Apocýneæ.* 1.
4471 edùlis *Rox.* eatable or 10 jn.au ... E. Indies 1818. C p.l

554. *TE'CTONA* L. TEAK-WOOD. (*Tekka*, its name in Malabar.) *Verbenàceæ.* 1.
4472 grándis *L.* great tm 100 ... W E. Indies 1777. S l.p Rox. cor. 1. 6

555. *BUME'LIA Swz.* BUMELIA. (The Greek name for the common ash.) *Sapòteæ.* 13. — 28.
4473 *lycioìdes W.* Boxthorn-like or 10 au W N. Amer. 1758. L s.l Duh. ar. 2. 68
Sideróxylon *lycioìdes L.*
4474 oblongifòlia *Nut.* oblong-leaved or 10 jl.au W N. Amer. 1818. L p.l
4475 tènax *W.* tough tm 20 jl.au W Carniola 1765. C p.l Jac. ob. 3. 54
Sideróxylon tènax *L.*
4476 lanuginòsa *Ph.* woolly-*leaved* or 6 ... W Carolina 1806. C r.m
4477 reclinàta *Ven.* reclinate or 3 jn W Carolina 1806. C r.m Ven. ch. 22
4478 serràta *Ph.* serrated fr 12 ... W Missouri 1812. C r.m
4479 strigòsa *Spr.* meagre or 20 jl.au W N. Amer. 1818. L p.l
Sideróxylon strigòsum *W. en.*
4480 nìgra *Swz.* black tm 30 ... W W. Indies 1806. C r.m
4481 nervòsa *Vahl* fibrous or 30 ... W Guiana 1820. C r.m
Chrysophýllum macrophýllum *Lam.*
4482 borbónica *Lo. C.* Bourbon or 20 ... W Bourbon 1825. C r.m
4483 salicifòlia *Swz.* Willow-leaved tm 20 ... W S. Amer. 1758. C p.l Cat. car. 2. 75
*A'*chras salicifòlia *L.*
4484 fœtidíssima *W.* most fetid or 22 jn.au W W. Indies 1820. C r.m
4485 rotundifòlia *Swz.* round-leaved or 20 ... W W. Indies ... C r.m
4486 cuneàta *Swz.* wedge-*leaved* or 14 ... W W. Indies 1823. C r.m

556. CHRYSOPHY'LLUM *L.* STAR-APPLE. (*Chrysos*, gold, *phyllon*, a leaf.) *Sapòteæ.* 6. — 15.
4487 *Cainìto* L. Cainito fr 50 my.jn W W. Indies 1737. C r.m Jac. am. 51. 37. 1
2 jamaicénse Jamaica fr 40 my.jn W Jamaica 1737. C r.m Sl. jam. 3. 229
3 cærùleum blue-*fruited* fr 40 my.jn W S. Amer. 1737. C r.m Jac. am. pic. 52
4 microphýllum small-leaved fr 30 my.jn W S. Amer. 1800. C r.m Jac. am. pic. 53
4488 argénteum *Jac.* silvery fr 20 ... W Martiniq. 1758. C r.m Jac. am. 53. 38. 1
4489 angustifòlium *Lam.* narrow-leaved fr 20 ... W W. Indies 1819. C r.m
4490 monopyrènum *Swz.* one-stoned fr 30 ... Br W. Indies 1812. C r.m Bur. am. 69
4491 glàbrum *Jac.* smooth fr 15 ... W Martiniq. 1823. C r.m Jac. am. 38. 2
4492 macrophýllum *G. Don* long-leaved fr 100 ... W S. Leone 1824. C r.m

557. NYCTERISI'TION *R. & P.* NYCTERISITION. (*Nykteris*, a bat, *sition*, food; flower.) *Sapòteæ.* 1.
4493 ferrugíneum *R. & P.* rusty fr 30 ... W S. Amer. 1823. C r.m Fl. per. 2. 187
Chrysophýllum splèndens *Spr.*

558. SIDERO'XYLON *L.* IRON-WOOD. (*Sideros*, iron, *xylon*, wood.) *Sapòteæ.* 2 — 8.
4494 inérme *L.* unarmed or 5 jl W C. G. H. 1692. L p.l Lam. il. 2. 120. 1
4495 tomentòsum *Rox.* woolly or 8 ... Y.w E. Indies 1818. C p.l Rox. cor. 1. 28

559. *ARGA'NIA* R. & S. ARGANIA. (*Argan*, its aboriginal name.) *Sapòteæ.* 1.
4496 Sideróxylon *R. & S.* Iron-wood or 14 jl G.y Morocco 1711. L co Com. h. 1. 83
Sideróxylon spinòsum *L.* Elæodéndron *A'rgan* W.

560. JACQUI'NIA L. JACQUINIA. (*N. J. von Jacquin*, prof. bot. at Vienna.) *Myrsíneæ.* 6. — 9.
4497 arbòrea *Vahl* tree or 10 jl.au W W. Indies 1820. C p.l
4498 armillàris *Jac.* bracelet or 6 jn.jl W W. Indies 1768. C p.l Jac. am. 53. 39
4499 aurantìaca *H. K.* orange-*flwd* or 4 ap.s O Sandw. Is. 1796. C p.l Bot. mag. 1639
4500 ruscifòlia *Jac.* Ruscus-leaved or 3 ... W S. Amer. 1729. C p.l Di. el. 129. 149
4501 macrocárpa *Cav.* long-fruited or 6 my.s O Mexico 1825. C p.l Cav. ic. 5. 483
4502 lineàris *Jac.* linear-*leaved* or 1 my.s ? R W. Indies 1823. C p.l Jac. am. pic. 58

561. *A'*CHRAS *L.* ACHRAS. (The Greek name of the wild pear.) *Sapòteæ.* 3. — 4.
4503 *Sapòta* L. Sapota or 30 ... W S. Amer. 1731. C r.m Jac. am. 57. 41
4504 *Zapotílla* Jac. Zapotilla fr 10 ... W S. Amer. 1731. C l.p Jac. am. 57. 41. b
4505 australis *R. Br.* southern or 20 ... ... N. Holl. 1827. C p.l

562. *LUCU'MA* J. LUCUMA. (Its Peruvian name.) *Sapòteæ.* 4. — 8.
4506 mammòsa *J.* teated fr 50 ... W S. Amer. 1739. C r.m Jac. am. pic. 59
*A'*chras mammòsa *L.*
4507 Bonplándii Kth. Bonpland's fr 40 ... W Cuba 1822. C r.m
4508 obovàta *Kth.* obovate fr 40 ... W Peru 1822. C r.m Fl. per. 3. 239
*A'*chras *Lucòma* R. & P.
4509 salicifòli *Bonp.* Willow-leaved fr 40 ... W Mexico 1823. C r.m

563. CO'RD*IA* L. CORDIA. (*E. Cordus*, a Germ. bot. of the 16th century.) *Cordiàceæ.* 21. — 60.
4510 *Mýxa L.* Myxa or 30 ... W E. Indies 1644. C p.l R. mal. 4. 37
4511 doméstica *Roth* domestic or 16 ... O E. Indies 1820. C p.l Pluk. al. 217. 2
4512 rugòsa *W.* rugose tm 30 ... ... S. Amer. 1825. C p.l
4513 obliqua *W.* oblique-*leaved* or 20 ... W E. Indies 1818. C p.l
4514 monoïca *Rox.* monœcious or 15 mr.ap W E. Indies 1799. C p.l Rox. cor. 1. 58
4515 collocócca *L.* neck-berried tm 30 ... G Jamaica 1759. C p.l Sl. jam. 2. 203. 2
4516 micrántha *Swz.* small-flowered tm 40 ... W Guiana 1822. C p.l
4517 Geraschánthus *Jac.* Spanish elm tm 30 my Pk W. Indies 1789. C p.l Br. jam. 29. 3
4518 nodòsa *Lam.* knotted or 6 jn.jl W Guiana 1803. C p.l Aub. gui. 1. 86
4519 flavéscens *Aub.* flavescent or 8 ... W Guiana 1823. C p.l Aub. gui. 89
4520 spinéscens *L.* spinescent or 60 ... W E. Indies 1824. C p.l
4521 *Sebestèna* L. Sebestena or 15 jn.au O W. Indies 1728. C p.l Bot. mag. 794
4522 Dillèni*i* Spr. Dillenius's or 15 mr.ap O Bahama I. 1700. C p.l Di. el. 255. 331
4523 macrophýlla *L.* long-leaved tm 60 ... W W. Indies 1752. C p.l Sl. jam. 2. 221. 1
4524 læ'vis *Jac.* smooth or 14 jn.au R Trinidad 1826. C p.l Jac. sc. 1. 40
4525 reticulàta *Roth* netted or 15 ... Y E. Indies 1820. C p.l
angustifòlia *Rox.*
4526 nervòsa *Lam.* fibrous or 7 ... W Guiana 1820. C p.l
4527 dentàta *Poir.* toothed or 16 ... W Curacoa 1819. C p.l
4528 ellíptica *Swz.* elliptic tm 50 ... W W. Indies 1804. C s.l
4529 dichótoma *Forst.* forked tm 30 ... Pk N. Holl. 1824. C p.l
4530 parviflòra *Desf.* small-flowered or 20 ... W Jamaica 1819. C p.l

564. VARRO'NIA L. VARRONIA. (*M. T. Varro*, a celeb. Roman, 116 years A. C.) *Cordiàceæ.* 11—30.
4531 angustifòlia *Desf.* narrow-leaved ♀ ▭ or 15 ... W Santa Cruz 1808. C s.l
curassávica *Lam.* Córdia angustifòlia *R. & S.*
4532 alnifòlia *Horn.* Alder-leaved ♀ ▭ fr 20 ... W Mexico 1818. C co
4533 martinicénsis *Jac.* Martinique ♂ ▭ or 6 au.s W Martinico 1795. C s.l Jac. am. 41. 32
Córdia martinicénsis *R. & S.*
4534 bullàta *Desv.* blistered ♂ ▭ or 12 ... W W. Indies 1823. C p.l Jac. am. pic. 43
4535 monospérma *Jac.* one-seeded ♀ ▭ or 12 ... W Caraccas 1800. C p.l Jac. sc. 1. 39
4536 globòsa *Lam.* globose ♂ ▭ or 6 au W Jamaica 1818. C s.l Sl. jam. 2. 194. 2
4537 lineàta *L.* lined ♂ ▭ or 4 ... W W. Indies 1793. C s.l Br. jam. 13. 2
4538 mirabilòides *Jac.* Mirabilis-like ♀ ▭ or 12 s W Hispanio. 1798. C s.l Jac. am. 41. 33
4539 álba *Desv.* white ♂ ▭ or 30 ... W Trinidad 1820. C s.l Com. h. 1. 80
4540 móllis *Desf.* soft ♂ ▭ or 4 ... W W. Indies 1821. C s.l
4541 dichótoma *R. & P.* forked ♂ ▭ or 4 ... W Peru 1818. C s.p Fl. per. 2. 146. a
Córdia bifurcàta *R. & S.*

565. PATAGO'NULA *L.* PATAGONULA. (*Patagonia*, its native country.) *Boragíneæ.* 1.
4542 americàna *L.* American ♀ ▭ or 20 jn.au W S. Amer. 1732. C s.p Lam. il. 96
Córdia Patagónula *H. K.*

566. EHRE'TIA L. EHRETIA. (*D. G. Ehret*, a celeb. German bot. draughtsman.) *Cordiàceæ.* 11.—28.
4543 tinifòlia *L.* Tinus-leaved ♀ ▭ tm 30 jn.jl W Jamaica 1734. C p.l Tr. ehr. 4. 25
4544 internòdis *Herit.* internoded ♂ ▭ or 6 ... W Antilles 1819. C s.l Her. st. 1. 24
4545 áspera *Rox.* rough-*leaved* ♀ ▭ or 10 ... W E. Indies 1795. C p.l Rox. cor. 1. 55
4546 serràta *Rox.* serrated ♂ ▭ or 6 ... W E. Indies 1823. C s.l
4547 læ'vis *Rox.* smooth ♀ ▭ or 12 ... W E. Indies 1823. C s.l Rox. cor. 1. 56
4548 láxa *Jac.* loose ♂ ▭ or 6 ... W Bourbon 1826. C s.l Jac. sc. 41
4549 microphýlla *Lam.* small-leaved ♂ ▭ or 10 jn.au W E. Indies 1818. C p.l Pluk. ph. 31. 1
4550 buxifòlia *Rox.* Box-leaved ♂ ▭ or 8 ... W E. Indies 1823. C s.l Rox. cor. 1. 57
4551 acuminàta *R. Br.* acuminate ♀ ▭ or 15 jl W N. Holl. 1820. C p.l
4552 dùbia *Jac.* doubtful ♀ ▭ or 20 ... W Jamaica 1825. C s.l
4553 divaricàta *Dec.* divaricate ♀ ▭ or 15 ... W Havannah 1820. C s.l Dec. mon. 4

567. BOURRE'RIA Gae. BOURRERIA. (*Bourer*, an apothecary at Nuremberg.) *Cordiàceæ.* 2.
4554 succulénta *Jac.* succulent ♀ ▭ tm 45 ... W W. Indies 1758. C s.l Jac. ob. 2. 2. 26
Ehrètia Bourrèria *Lam.*
4555 exsúcca *Jac.* dry-*fruited* ♀ ▭ or 15 ... W W. Indies 1804. C s.l Jac. am. 173. 17

568. ELLI'SIA L. ELLISIA. (*J. Ellis*, F.R.S., an eminent English naturalist.) *Hydrophýlleæ.* 1.—
4556 Nyctelèa *L.* Nyctelea ○ cu ½ jl.au W Virginia 1755. S co Lam. il. 97

569. SERSALI'SIA R. Br. SERSALISIA. (*J. B. Sersalis*, a Neapolitan ecclesiastic.) *Sapòteæ.* 1.—2.
4557 sericea *R. Br.* silky-*leaved* ♂ ▭ or 6 ... W N. Holl. 1772. C p.l
Sideróxylon sericeum *H. K.*

570. *MANGLI'LLA* Jus. MANGLILLA. (Its name in Peru.) *Myrsíneæ.* 2.—11.
4558 Millerìàna Pers. Miller's ♀ ▭ tm 30 jn.jl W C. G. H. ... C co Bot. mag. 1858
Sideróxylon mìte *L.* Mýrsine mìtis *Spr.*
4559 canariénsis *W.* Canary ♀ ▭ tm 40 ... ... Teneriffe 1820. C s.p
Sideróxylon canariénse *W.* Mýrsine canariénsis *Spr.*

571. ARDI'SIA *Swz.* ARDISIA. (*Ardis*, a spear point; segments of corolla.) *Myrsíneæ.* 23.—32.
4560 acuminàta *W.* acuminated ♂ ▭ or 7 jl.au ... Guiana 1803. C p.l Bot. mag. 1678
Icacòrea guianénsis *Aub.*
4561 tinifòlia *Swz.* Tinus-leaved ♀ ▭ or 20 jl.au R W. Indies 1820. C p.l Sl. jam. 2. 105
4562 paniculàta *Rox.* panicled ♀ ▭ or 12 jl.au R E. Indies 1818. C s.l Bot. reg. 638
pyramidàlis *Roth*
4563 coloràta *Lk.* colored ♂ ▭ or 10 jl.au R E. Indies 1816. C s.l Bot. cab. 465
4564 coriàcea *Swz.* leathery ♂ ▭ or 7 ... S Antilles 1824. C s.l
4565 solanàcea *Rox.* Nightshade-like ♂ ▭ or 10 jn.s R E. Indies 1798. C p.l Bot. mag. 1677
4566 pyramidàlis *Cav.* pyramidal ♀ ▭ tm 25 jl.au R Santa Cruz 1818. C s.l Bot. cab. 448
4567 hùmilis *Vahl* humble ♂ ▭ or 3 jl.au R Ceylon 1820. C s.p Bur. zey. 103
4568 littoràlis *B. R.* sea-side ♂ ▭ or 4 jl.au R E. Indies 1809. C p.l Bot. rep. 630
umbellàta *Rox.*
4569 lanceolàta *Rox.* lanceolate ♂ ▭ or 6 jl.au R E. Indies 1820. C p.l
4570 élegans *Andr.* elegant ♂ ▭ or 10 jl.au R E. Indies 1809. S p.l Bot. rep. 623
crenàta *Rox.*
4571 punctàta *L.* dotted ♂ ▭ or 10 jn.au W China 1823. C s.l Bot. reg. 827
4572 lentiginòsa *Ker* speckled ♂ ▭ or 6 year W China 1814. C s.l Bot. reg. 533
crenulàta *B. C.* crenàta *B. M.*
4573 macrocárpa *Wal.* long-fruited ♂ ▭ or 5 ... F Nepal 1824. C s.p
4574 complanàta *Wal.* levelled ♂ ▭ or 6 ... Pk Pinang 1824. C p.l
4575 thyrsifòra *D. Don* thyrse-flwd ♂ ▭ or 5 ... Pk Nepal 1824. C p.l
4576 excélsa *H. K.* tall ♀ ▭ or 30 jl.au Pk Madeira 1784. C s.l Gae. fr. 1. 77
Mýrsine Heberdènia R. & S.
4577 canariénsis *Zey.* Canary ♂ ▭ or 10 jl.au R Canaries 1820. C p.l
4578 crenulàta *Ven.* crenulated ♂ ▭ or 10 jn s R W. Indies 1809. S p.l Ven. ch. 5
4579 serrulàta *Swz.* saw-*leaved* ♂ ▭ or 3 jl.au R W. Indies 1820. C p.l Pl. ic. 80
4580 lateriflòra *W.* side-flowering ♂ ▭ or 6 ... W W. Indies 1793. S p.l
4581 canaliculàta *Lo. C.* channelled ♂ ▭ or 6 jl.au ... . 1821. C p.l Bot. cab. 1083
4582 pubéscens *Lo. C.* pubescent ♂ ▭ or 6 jl.au ... . 1820. C p.l

572. *EMBE'LIA* Brm. EMBELIA. (*Æmbilla*, its name in Ceylon.) *Myrsíneæ.* 1.—6.
4583 robústa *Roxb.* robust ♀ ▭ or 20 ... W.G E. Indies 1823. C p.l

573. ARDUI'NA L. ARDUINA. (*P. Arduini*, curator of the econom. garden of Padua.) *Apocýneæ.* 1.—2.
4584 bispinòsa *L.* two-spined ♂ ▭ cu 2 mr.au W C. G. H. 1760. C p.l Bot. cab. 387

574. STRY'CHNOS *L.* STRYCHNOS. (The Greek name of the solanum.) *Apocýneæ.* 6.—11.
4585 Nux-vómica *L.* Vomit-nut ♀ ▭ p 15 ... G.w E. Indies 1778. S p.l Rox. cor. 1. 4
4586 colubrìna *L.* snake ♀ ▭ m 20 ... ... E. Indies 1820. S s.p R. mal. 7. 5
4587 potatòrum *L.* drinkers' ♀ ▭ m 15 ... W E. Indies 1794. S p.l Rox. cor. 1. 5
4588 madagascariénsis *Thou.* Madagascar ♀ ▭ m 20 ... ... Madagas. 1823. S s.p
4589 spinòsa *Lam.* spiny ♀ ▭ p 20 ... W Madagas. 1818. S p.l
4590 axillàris *Colb.* axillary ♀ ▭ p 20 ... W E. Indies 1824. S p.l

575. FAGRÆ'A *Thun.* (*J. T. Fagræus*, M.D., a friend of Thunberg.) *Apocýneæ.* 1.
4591 zelánica *Thun.* Ceylon ♀ ▭ or 12 ... W Ceylon 1816. C s.p.l Th. h. 1782, 135. 4
Willughbèia zelánica *Spr.*

576. *CARI'SSA* L.	CARISSA.	(Derivation not ascertained.)											*Apocýneæ.* 5. — 10.	
4592 *Carindas* L.	Carandas		fr	15	jl	W	E. Indies	1790.	C	s.p	Bot. cab. 663			
4593 spinàrum L.	spiny		tm	20	au.d	W	E. Indies	1809.	C	s.p	Bot. cab. 162			
4594 ovàta *R. Br.*	ovate-*leaved*		or	15	jn.n	W	N. Holl.	1819.	C	s.p				
4595 lanceolàta *R. Br.*	lanceolate		or	6	jl.au	W	N. Holl.	1822.	C	s.p				
4596 Xylópicron *Thou.*	Xylopicron		or	12	jn.n	W	Mauritius	1820.	C	s.p	Thou. af.24.80ic			
577. PÆDE'RIA *L.*	PÆDERIA.	(*Pæderos*, an opal; transparent changeable berry.)									*Rubiàceæ.* 2. — 8			
4597 fœ'tida *L.*	fetid		or	6	...	P	China	1806.	C	l.p	Kæm. ic. 9			
4598 *Lingun* Boj.	Lingun		or	6	...	R	Mauritius	1823.	C	l.p				
Lygodysòdia *Lingun* Boj.														
578. *GELSE'MIUM* J.	GELSEMIUM.	(*Gelsemino*, the Italian name of the jasmine.)									*Apocýneæ.* 1.			
4599 sempervìrens *H. K.*	evergreen		or	6	jn.jl	Y	N. Amer.	1640.	C	s.p	Cat. car. 1. 53			
Bignònia sempervìrens *W.*														
579. RAUWO'LF*IA* L.	RAUWOLFIA.	(*L. Rauwolf*, a physician of Augsburgh.)									*Apocýneæ.* 4. — 12.			
4600 nítida *L.*	shining		cu	12	jn.s	W	S. Amer.	1752.	C	s.p	Bot. cab. 339			
4601 ternifòlia *Kth.*	three-leaved		cu	3	my	W	W. Indies	1823.	C	l.p	Bot. mag. 2440			
4602 canéscens *L.*	canescent		cu	7	...	Pk	Jamaica	1739.	C	l.p	Pl. ic. 236. 2			
4603 tomentòsa *Jac.*	woolly		cu	3	ap.o	W	W. Indies	1823.	C	l.p				
580. VALLE'SI*A* Fl. per.	VALLESIA.	(*F. Vallesio*, physician to Philip II. of Spain.)									*Apocýneæ* 2. — 3.			
4604 dichótoma *R. & P.*	dichotomous		or	3	my.jn	W	Peru	1822.	C	r.m	Fl. per. 2. 151			
4605 cymbifòlia *Or.*	boat-leaved		or	3	jn.jl	W	N. Spain	1821.	C	l.p	Cav. ic. 3. 297			
581. *MÆ'SA* J.	MÆSA.	(*Maas*, its Arabian name.)									*Myrsìneæ.* 5.			
4606 índica *Wal.*	Indian		or	5	n	W	E. Indies	1817.	C	p.l	Bot. mag. 2052			
Bæóbotrys índica *Rox.*														
4607 tomentòsa *D. Don.*	woolly		or	5	mr.jn	W	Nepal	1818.	C	p.l				
4608 argéntea *Wal.*	silvery		or	5	ap.my	W	E. Indies	1818.	C	p.l				
4609 macrophýlla *Wal.*	long-leaved		or	12	ap.jl	W	E. Indies	1823.	C	p.l				
4610 pubéscens *G. Don*	pubescent		or	4	ap.jl	W	E. Indies	1824.	C	p.l				
Bæóbotrys pubéscens *Lo. C.*														
582. SOLA'NDR*A* L.	SOLANDRA.	(*Dr. Solander*, a celebrated botanist.)									*Solàneæ.* 4. —			
4611 grandifìora *L.*	great-flowered		or	15	mr	Pa.Y	Jamaica	1781.	C	r.m	Jac. sc. 1. 45			
4612 nítida *Zuc.*	shining		or	20	...	W	E. Indies	1820.	C	l.p				
4613 viridifìora *B. M.*	green-flowered		or	3	my.jl	G	S. Amer.	1815.	C	r.m	Bot. mag. 1948			
4614 oppositifòlia *Hort.*	opposite-lvd		or	10	...	W	Ceylon	1820.	C	l.p				
583. CE'STRUM *L.*	CESTRUM.	(The Greek name for betony.)									*Solàneæ.* 25. — 50.			
4615 *laurifòlium Herit.*	Laurel-leaved		p	7	my.au	W	W. Indies	1691.	C	p.l	Sm. spic. 2. 2			
4616 *citrifòlium Retz.*	Lemon-leaved		p	6	jn.jl	Y	.....	1820.	C	p.l				
4617 macrophýllum *Ven.*	long-leaved		p	7	my.au	W	W. Indies	1812.	C	p.l	Ven. ch. 18			
4618 venenàtum *Thun.*	poisonous		p	7	f.ap	W	C. G. H.	1787.	S	p.l				
4619 noctúrnum *L.*	night-*smelling*		p	7	n	W	E. Indies	1732.	C	p.l	Di. el. 153. 185			
4620 hírtum *Swz.*	hairy		p	6	jn.jl	W	W. Indies	1800.	C	p.l				
4621 *Párqui* L.	Parqui		p	7	jn.jl	Pa.Y	Chile	1787.	C	p.l	Bot. mag. 1770			
4622 suberòsum *Jac.*	cork-*barked*		or	5	jn.jl	Su	.....	1815.	C	p.l	Jac. sc. 452			
4623 tinctòrium *Jac.*	dying		dy	4	ap.jn	W	Caraccas	1823.	C	p.	Jac. sc. 3. 332			
4624 undulàtum *Fl per.*	wavy		p	15	...	Y	Peru	1825.	C	p.l	Fl. per. 2. 155			
4625 confértum *R. & P.*	crowded		p	6	jn.jl	Y	Peru	1825.	C	p.l	Fl. per. 2. 153			
4626 bracteàtum *Grah.*	bracteated		p	8	jn.jl	G.v	Brazil	1818	C	p.l	Bot. mag. 2974			
4627 latifòlium *Lam.*	broad-leaved		or	6	jn.jl	W	Trinidad	1818.	C	p.l				
4628 caulifìorum *Jac.*	stem-flowering		p	4	my.jn	W	.....	1821.	C	p.l	Jac. sc. 3. 325			
4629 salicifòlium *Jac.*	Sallow-leaved		p	5	ap.jn	G.w	Caraccas	...	C	l.p	Jac. sc. 3. 326			
4630 angustifòlium *Lod.*	narrow-leaved		p	6	jn.jl	W	W. Indies	1820.	C	p.l	Bot. cab. 618			
4631 pendulìnum *Jac.*	pendulous		p	6	jn.jl	G.w	Caraccas	1824.	C	p.l	Jac. sc. 3. 327			
4632 vespertìnum *L.*	evening		p	12	my.jl	G	W. Indies	1759.	C	p.l	Jac. sc. 3. 328			
4633 auriculàtum *Herit.*	ear-*leaved*		p	12	jn.jl	G	Peru	1774.	C	p.l	Her. st. 1. 35			
4634 fœtidìssimum *Jac.*	most fetid		p	10	my.au	Y	E. Indies	...	C	p.l	Jac. sc. 3. 329			
4635 fastigiàtum *Jac.*	peaked		p	4	n	W	W. Indies	...	C	p.l	Bot. mag. 1729			
4636 odontospérmum *Jac.*	tooth-seeded		p	6	jl.au	W	W. Indies	1793.	C	p.l				
4637 diúrnum *L.*	day-*smelling*		p	10	n	W	W. Indies	1732.	C	p.l	Di. el. 154. 186			
4638 tomentòsum *L.*	downy		p	6	jn.jl	Y	S. Amer.	1790.	C	p.l				
4639 *lycioìdes Lich.*	Lycium-like		p	5	jn.s	W	C. G. H.	1824.	C	p.l				
584. A'TROP*A* L.	ATROPA.	(*Atropos*, one of the Fates; very poisonous.)									*Solàneæ.* 2. — 14.			
4640 *Belladónna* L.	Deadly Nights.		p	5	jn.jl	V	Britain	rub.	R	co	Eng. bot. 592			
4641 arboréscens *L.*	arborescent		p	15	jn.au	W	Jamaica	1733.	C	s.l	Pl. ic. 46. 1			
585. MANDRA'GORA *Tou.*	MANDRAKE.	(*Mandra*, a den, *ageiro*, to collect; habitat.)									*Solàneæ.* 4. — 9			
4642 vernàlis *Spr.*	vernal		p	3	mr.ap	W	Levant	1548.	R	co	Wood. 225			
A'tropa Mandrágora *L.*														
4643 præ'cox *Swt.*	precocious		p	½	mr.ap	Fus	Switzerl.	1819.	S	co	Sw. fl. gar. 198			
officinàlis *β Dec.*														
4644 autumnàlis *Bert.*	autumnal		p	½	jn.jl	P	S. Europe	...	R	r.m	Sw. fl. 2. s. 325			
A'tropa Mandrágora *Fl. gr.*														
4645 neglécta *G. Don*	neglected		p	½	ap.my	Y	.....	...	R	r.m	Sw. fl.gar. ic. in.			
586. PHY'SALIS *L.*	WINTER CHERRY.	(*Physa*, a bladder; calyx.)									*olàneæ.* 30. — 40.			
4646 arboréscens *Mil.*	arborescent		or	2	jl.au	Y	C. G. H.	1700.	C	co	Mil. d. ed. 8. 206			
4647 frutéscens *Dec.*	frutescent		p	5	jn.jl	Y	Spain	1787.	C	s.l	Cav. ic. 2. 102			
A'tropa frutéscens *L.*														
4648 aristàta *H. K.*	awned		p	5	jn.au	Y	Canaries	1779.	C	s.l				
A'tropa aristàta *Poir.*														
4649 somnífera *L.*	somniferous		un	2	jl.au	G.Y	Mexico	1796.	C	co	Cav. ic. 2. 103			
4650 flexuòsa *L.*	flexuose		un	2	jl.au	G.Y	E. Indies	1759.	C	co	R. mal. 4. 55			
4651 curassávica *L.*	Curaçoa		un	1½	jn.s	St.Y	S. Amer.	1699.	D	co	Pluk. al. 111. 5			
4652 viscòsa *L.*	clammy		un	2	jl	St.Y	America	1732.	D	co	Bot. mag. 2625			
4653 Jacquìni Lk.	Jacquin's		esc	1	jl.au	Y	N. Amer.	...	D	co	Jac. vin. 2. 136			
viscòsa *Jac.* not *L.*														
4654 pensylvánica *L.*	Pennsylvanian		un	1	jl.s	Y	N. Amer.	1726.	D	p.l				
4655 *Alkekéngi* L.	Alkekengi		or	1	jl.s	W	S. Europe	1548.	D	s.l				
4656 peruviàna *L.*	Peruvian		fr	1½	ap.o	W	S. Amer.	1772.	S	s.l	Bot. mag. 1068			

4657 edùlis *B. M.*	eatable		cul	2	jl.au	Y	S. Amer.	1773.	C	co	Bot. mag. 1068
4658 chenopodifòlia *Lam.*	Goosefoot-lvd		un	2	jl.au	Y	Peru	1798.	S	s.l	
4659 tuberòsa *W. en.*	tuberous		un	2	jl.au	W	.....	1815.	D	s.p	
4660 pubéscens *L.*	pubescent		un	2	jl.au	Y	America	1640.	S	s.l	Feu. ob. 3. 1
4661 micrántha *Lk.*	small-flowered		un	26	jl.au	Y	America	1826.	S	co	
4662 nodòsa *Lam.*	knotty		un	26	jl.au	Y	America	1816.	S	co	
4663 angulàta *L.*	angular-*branched*		un	2	jn.s	W	India	1732.	S	s.l	Di. el. 13. 12. 12
4664 philadélphica *Mx.*	Philadelphian		un	1	jl.au	Y	Philadelp.	1800.	S	co	
4665 atriplicifòlia *Jac.*	Atriplex-leaved		un	2	jl.au	Y	E. Indies	1820.	S	co	Jac. fr. 85. a
chenopodifòlia *W.*											
4666 Roth*iàna* R. & S.	Roth's		un	1	jl.au	Y	E. Indies	1826.	S	co	
4667 æquàta *Jac.*	even		un	1½	jn.jl	Y	.....	1826.	S	co	
4668 barbadénsis *Jac.*	Barbadoes		un	2	jl.au	Pa.Y	W. Indies	1798.	S	s.l	Jac. ic. 1. 39
4669 mìnima *L.*	smallest		un	1¼	jl.au	Pa.Y	E. Indies	1759.	S	s.l	R. mal. 10. 71
4670 pruinòsa *L.*	frosty		un	1	jl.au	Pa.Y	America	1726.	S	s.l	Di. el. 10. 9. 9
4671 prostràta *Herit.*	trailing		un	1	jl.au	L.B	Peru	1782.	S	s.p	Bot. rep. 75
4672 parviflòra *R. Br.*	small-flowered		un	1½	jl.au	Y	N. Holl.	1820.	S	s.p	
4673 Lagáscæ R. & S.	Lagasca's		un	1	jl.au	Y	N. Spain	1824.	S	co	
4674 dùbia *Lk.*	doubtful		un	2	jl.au	Y	Brazil	1821.	S	s.p	
4675 fœtidìssima *Lag.*	most fetid		un	2	jl.au	Y	N. Spain	1820.	S	s.p	

587. SA'RACH*A* Fl. per. SARACHA. (*J. Saracha*, a Spanish botanist.) *Solàneæ.* 2. — 3.

4676 procúmbens *Fl. per.*	procumbent		or	3	jn.jl	Pa.Y	Peru	1822.	D	co	Fl. per. 2. 180
A'tropa procúmbens *Cav.*											
4677 umbellàta *Jac.*	umbelled		or	4	jn.jl	Pa.Y	Peru	1822.	D	co	Jac. sc. 495

588. LY'CIUM *L.* BOX-THORN. (*Lycia* in Asia Minor, its original country.) *Solàneæ.* 18. — 28.

4678 áfrum *L.*	African		or	10	jn.jl	V	C. G. H.	1712.	C	p.l	Bot. reg. 354
4679 ténue *Lk.*	slender		or	4	jn.jl	V	C. G. H.	1819.	C	p.l	
4680 rígidum *Thun.*	rigid		or	4	ap.my	V	C. G. H.	1795.	C	p.l	Tr. ehr. 24. 1
4681 tetrándrum *Thun.*	tetrandrous		or	4	jn.jl	V	C. G. H.	1810.	C	p.l	
4682 carnòsum *Duh.*	fleshy		or	5	jn.jl	V	C. G. H.	1795.	C	p.l	
4683 microphýllum *Duh.*	small-leaved		or	4	jn.jl	V	C. G. H.	1795.	C	p.l	
4684 ruthénicum *Mur.*	Russian		or	6	...	Pk	Siberia	1804.	C	p.l	Pal. ros. 1. 49
4685 bárbarum *L.*	Barbary		or	12	my.au	V	Barbary	1696.	R	co	Den. br. 9
4686 Sháwii *R. & S.*	Shaw's		or	8	jn.jl	W	C. G. H.	1700.	C	co	Shaw. bar. 349
4687 turbinàtum *Pers.*	top-shaped		or	12	my.au	V	China	1709.	C	co	Duh. no. 1. 31
4688 europæ'um *L.*	European		or	12	my.au	Pk	S. Europe	1730.	C	co	Mic. gen. 105. 1
4689 lanceolàtum *Poir.*	spear-*leaved*		or	12	my.au	Pk	S. Europe	...	C	co	Duh. no. 1. 32
4690 chinénse *Mil.*	Chinese		or	6	my.au	P	China	...	C	co	Den. br. 8
4691 cinèreum *Thun.*	cinereous		or	5	jn.jl	V	C. G. H.	1818.	C	p.l	
4692 Trewi*ànum* Duh.	Trew's		or	15	my.au	P	China	1818.	C	co	Duh. no. 1. 30
4693 hórridum *Thun.*	very prickly		or	3	jl.au	W	C. G. H.	1791.	C	p.l	
4694 boerhaavi*æfòlium* L.	Boerhavia-lvd		or	6	ap.my	P.Pu	Peru	1780.	C	p.l	Her. st. 45. 23
4695 caroliniànum *Ph.*	Carolina		or	4	jl.s	B	Carolina	1806.	C	p.l	

589. LYCIOSERI'SSA *R. & S.* LYCIOSERISSA. (*Lycium*, lyc., *serissa*, ser.; scrissa-like lycium.) *Solàneæ.* 1.

4696 capénsis *R. & S.*	Cape		un	2	jn.au	G	C. G. H.	1820.	C	p.l	

590. LYCOPE'RSICUM *Tou.* LYCOPERSICUM. (*Lykos*, wolf, *persikon*, peach; aphrodisiac.) *Solàneæ.* 9. — 10.

4697 pimpinellifòlium *Dunal*	Pimpinella-lvd		clt	3	my.jl	G	Peru	...	S	r.m	
Solànum pimpinellifòlium *L.*											
4698 regulàre *Dunal*	regular-*leaved*		clt	3	my.jl	G	.....	...	S	r.m	Dun. so. 2. 81
4699 peruviànum *Dunal*	Peruvian		clt	3	my.jn	Y	Peru	1823.	D	co	Feu. ob. 3. 25
4700 Humbòldti W.	Humboldt's		clt	3	jl.s	Y	S. Amer.	1822.	S	co	W. h. b. 27
4701 pyriférme *Dunal*	pear-shaped		clt	3	jl.s	Y	.....	1823.	S	co	Dun. so. 26
4702 cerasifórme *Dunal*	cherry-shaped		clt	3	jl.s	G	.....	1800.	S	r.m	Jac. vin. 1. 11
Solànum Pseùdo-lycopérsicum *Jac.*											
2 lùteum	yellow-*fruited*		clt	3	jn.s	G	Peru	1800.	S	r.m	
4703 esculéntum *Dunal*	eatable *apple*		clt	3	jl.s	G	S. Amer.	1596.	S	r.m	Ru. am. 5. 154. 1
Solànum Lycopérsicum *L.*											
1 erythrocárpum	red-fruited		clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
2 chrysocárpum	yellow-fruited		clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
3 leucocárpum	white-fruited		clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
4704 procúmbens *Dunal*	procumbent		clt	1	jl.s	Crea	S. Amer.	1700.	S	r.m	
4705 commutàtum *Spr.*	changed		clt	3	jl.s	Y	S. Amer.	1818.	S	r.m	

591. SOLA'NUM *L.* NIGHTSHADE. (*Solor*, to comfort; soothes by stupefying.) *Solàneæ.* 143. — 370.

4706 tuberòsum *L.*	tuberous		ag	2	jn.au	W	Peru	1597.	R	r.m	Bau. pr. 89.89
2 Commersòni Poir.	Commerson's		clt	2	my.o	W	S. Amer.	1822.	R	co	Hort. tr. 5. 10
4707 appendiculàtum *H. & B.*	appendiculated		or	3	jn.au	W	Mexico	1823.	R	co	Dun. so. 2. 84
4708 Seaforth*iànum* Andr.	Seaforth's		or	20	jl.s	Pk	Barbadoes	1804.	C	l.p	Bot. rep. 504
4709 *bet*àceum *Cav.*	Beet-*leaved*		or	4	jn.jl	Pk	S. Amer.	1803.	C	l.p	Bot. rep. 511
4710 muricàtum *H. K.*	prickly		or	3	jl.au	V	Peru	1785.	C	l.p	Feu. ob. 772. 15
4711 diversifòlium *H. & B.*	various-leaved		un	3	jn.jl	Pk	Caraccas	1825.	C	r.m	Dun. so. 2. 88
4712 oligánthum *Lk.*	few-flowered		or	3	...	W	.....	1824.	C	co	
4713 laciniàtum *R. Br.*	cut-*leaved*		or	3	jl.au	V	N. Holl.	1772.	S	s.p	Bot. mag. 349
2 herbàceum	herbaceous		or	3	jn.au	V	V. Di. L.	1772.	R	s.l	
4714 *quercifòlium* L.	Oak-leaved		or	2	jn.jl	V	Peru	1787.	C	r.m	Feu. ob. 772. 15
4715 radìcans *L.*	rooting		or	3	jl.au	P	Peru	1771.	D	s.p	L. f. dec. 1. 10
4716 corymbòsum *Jac.*	corymbose		or	2	jl.au	V	Peru	1786.	D	co	Jac. ic. 1. 40
4717 Dulcamàra *L.*	Bitter-sweet		p	3	jn.jl	V	Britain	hed.	C	s.l	Eng. bot. 565
2 álba	white-*flowered*		p	5	jn.jl	W	Britain	hed.	C	co	
3 variegàta	variegated		p	5	jn.jl	V.w	Britain	hed.	C	co	
4718 angulàtum *R. & S.*	angular		or	4	jn.au	W	Lima	1825.	C	p.l	Dun. so. 2. 95. 1
quiténse *Lam.*											
4719 pygmæ'um *Cav.*	dwarfish		un	½	jn.jl	B	Bonaria	1819.	S	co	Cav. ic. 5. 439. 2
4720 *Tegòre* Aub.	Tegore		or	2	jn.jl	B	Guiana	1823.	C	p.l	Aub. gui. 1 84
4721 littoràle *Lk.*	sea-side		p	4	my.jl	W	France	1819.	C	co	
4722 macrocárpum *L.*	long-fruited		or	1	my.s	B	Peru	1759.	C	s.p	Mil. ic. 2. 294
4723 calycìnum *Dunal*	*large*-calyxed		or	1	jn.jl	B	Mexico	1820.	S	co	Dun. so. 29
4724 pentadáctylum *G. Don*	five-fingered		cu	3	jn.au	B	Trinidad	1818.	C	r.m	
4725 racemifìlorum *Dunal*	cluster-fwd		or	2	jl.s	P.R	S. Amer.	1818.	C	p.l	Jac. sc. 3. 33
4726 æthiópicum *L.*	Ethiopian		or	1½	jl.s	W	Ethiopia	1597.	S	l.p	Jac. vin. 1. 12
4727 Zuccagni*ànum* Dunal	Zuccagni's		or	1½	jn.jl	W	.....	1823.	S	co	Dun. sc. 11

4728 triquetrum *Cav.*	three-cornered		or	2	jn.jl	W	N. Spain	1820.	C	p.l	Cav. ic. 3. 259
4729 Pseudo-cápsicum *L.*	Bast. capsicum		or	4	jn.s	W	Madeira	1596.	S	r.m	Sab. rom. 59
4730 nodiflòrum *Jac.*	joint-flowering		un	10	jn.jl	W	I. France	1822.	S	co	Jac. ic. 2. 326
4731 Dillèn*ii* Schult.	Dillenius's		un	2	jn.s	W	.....	1818.	S	co	Di. el. 275. 355
4732 guineènse *Lam.*	Guinea		p	4	jn.s	G	Guinea	1817.	S	s.l	Di. el. 274. 354
4733 melanocèrasum *W.en.*	black cherry		p	2	jn.s	W	Virginia	1820.	S	s.l	Di. el. 275. 356
4734 nìgrum *L.*	black-*berried*		p	3	jn.s	W	Britain	rub.	S	s.l	Eng. bot. 566
4735 pterocaùle *Dunal*	wing-stemmed		un	2	jn.s	V	America	1820.	S	co	Di. el. 275. 256
4736 rùbrum *Mil.*	red-*berried*		un	2	jn.jl	W	S. Amer.	1817.	S	co	
4737 flàvum *Kit.*	yellow-*berried*		un	2	jn.jl	W	France	1817.	S	co	
4738 oleràceum *Rich.*	potherb		un	½	jn.au	W	Brazil	1817.	S	co	Pis. lib. 4. 3
4739 judàicum *Shult.*	Jewish		un	1½	jn.au	W	S. Europe	1816.	S	co	
4740 triangulàre *Lam.*	triangular		un	1½	jn.au	Pa.V	E. Indies	1800.	S	co	
4741 miniàtum *Bernh.*	red-*berried*		un	4	jn.jl	W	S. Europe	1823.	S	co	
4742 hùmile *Bernh.*	humble		un	1	jn.jl	W	S. Europe	1823.	S	co	
4743 villòsum *W. en.*	villous		un	5	jn.s	W	Barbadoes	1820.	S	s.l	Di. el. 274. 353
4744 hirsùtum *Dunal*	hairy		un	2	jn.s	W	Egypt	1817.	S	co	
4745 Kitaibèl*i* Schult.	Kitaibel's		un	1	jn.s	W	Pannonia	1822.	S	co	
4746 Bésser*i* Wein.	Besser's		un	1	jn.s	W	America	1820.	S	co	
4747 pàtulum *Pers.*	spreading		or	4	jn.s	V	India	1818.	S	s.l	Di. el. 275. 355
4748 suffruticòsum *Schous.*	half-shrubby		or	4	my.s	W	Barbary	1804.	C	l.p	
4749 crìspum *Fl. per.*	curled		or	18	jn.jl	W	Chile	1824.	C	co	Bot. mag. 3795
4750 longiflòrum *Vahl*	long-flowered		or	3	jn.au	V	Cayenne	1823.	C	p.l	Dun. so. 9
longifòlium *Dunal*											
4751 bombènse *Jac.*	Bombay		or	12	jn.jl	W	Mexico	1822.	C	co	Dun. so. 101
4752 laurifòlium *Dunal*	Laurel-leaved		or	8	jn.jl	...	S. Amer.	1820	C	p.l	Dun. so. 8
4753 Cervantès*ii* Lag.	Cervantes's		or	4	my.jn	W	Mexico	1818.	C	co	
4754 verbascifòlium *L.*	Mullein-leaved		or	7	jn.jl	W	W. Indies	1749.	S	p.l	Jac. vin. 1. 13
4755 pubéscens *W.*	pubescent		or	5	jn.jl	P	E. Indies	1820.	C	s.l	W. ph. 1. 3
4756 plataniflòlium *Sims*	Plane-leaved		un	3	jl	B	S. Amer.	1823.	S	co	Bot. mag. 2618
4757 argènteum *Dunal*	silvery		or	3	jn.jl	...	Brazil	1824.	C	p.s	Dun. so. 39
4758 auriculàtum *H. K.*	ear-*leaved*		or	4	...	V	Madagasc.	1773.	S	p.l	Scop. d. 3. 8
4759 diphýllum *L.*	two-leaved		or	3	jn.jl	W	W. Indies	1699.	C	s.l	Jac. ic. 2. 322
4760 triste *Jac.*	sad		or	6	jn.jl	V	W. Indies	1820.	C	p.l	Jac. am. pic. 49
4761 arbòreum *H. & B.*	tree		or	40	jn.jl	W	Cumana	1819.	C	p.l	Dun. so. 2. 198
4762 havanènse *L.*	Havannah		or	5	jl.au	B	W. Indies	1793.	C	co	Jac. am. 49. 35
4763 aggregàtum *Jac.*	clustered		or	6	jn.jl	P	C. G. H.	1821.	C	p.s	Jac. ic. 2. 323
4764 lycioides *W.*	Lycium-like		or	4	my.jn	Bt.P	Peru	1791.	C	s.p	B. reg. 1846.25
4765 uniflòrum *L.*	one-flowered		or	3	my.jn	B	N. Spain	1820.	C	co	
4766 neglèctum *Dunal*	neglected		or	4	jn.jl	V	W. Indies	1824.	C	p.s	Pl. am. 245. 4
4767 monànthum *R. & S.*	one-flowered		or	2	jn.jl	B	N. Spain	1818.	C	p.l	
uniflòrum *Lag.*											
4768 fùgax *Jac.*	fleeting		or	5	my.jl	W	Caraccas	1816.	C	p.l	Jac. ic. 324
4769 stellàtum *Jac.*	starred		or	6	jn.jl	B	.....	1822.	C	co	Jac. ic. 1. 325
4770 virgàtum *Lam.*	twiggy		or	4	jl.s	V	W. Indies	1820.	C	p.s	Dun. so. 40
4771 scándens *L. fil.*	climbing		or	10	jl.au	...	Surinam	1820.	C	p.l	
4772 coriàceum *Hook.*	coriaceous		or	4	jl.au	P.B	.....	1820.	C	p.l	Bot. mag. 2708
4773 lèntum *Cav.*	pliant		or	5	jn.s	P.v	N. Spain	1823.	C	p.l	Cav. ic. 4. 308
4774 elæagnifòlium *Cav.*	Oleaster-lvd		or	6	jn.jl	B	Chile	1823.	C	co	Cav. ic. 3. 243
4775 stelligerum *R. Br.*	star-bearing		or	3	jn.au	Pa.P	N. Holl.	1823.	C	p.l	Sm. ex. bot. 2.88
4776 racemòsum *L.*	racemose		or	4	jl.au	W	W. Indies	1781.	C	co	Jac. am. 50. 36
4777 igneum *L.*	fire-*spined*		or	3	mr.n	W	S. Amer.	1714.	C	s.p	Jac. vin. 1. 14
4778 subarmàtum *W.*	half-armed		or	6	my.jn	W	.....	1820.	C	co	
4779 bahaménse *L.*	Bahama		or	6	jn.jl	V	Bahama	1732.	S	p.l	Di. el. 271. 350
4780 reticulàtum *Dunal*	netted		or	3	jn.jl	W	W. Indies	1820.	C	p.l	Dun. so. 48
4781 hìrtum *Vahl*	shaggy		or	2	jn.jl	W	Trinidad	1821.	C	p.l	Vahl ic. 3. 21
4782 elàtum *Lk.*	tall		or	6	jn.jl	B	.....	1820.	C	p.l	
4783 mòlle *H. & B.*	soft		or	5	jn.s	P	Trinidad	1818.	C	s.l	Dun. so. 120
4784 tomentòsum *L.*	woolly		or	2	jn.jl	B	C. G. H.	1662.	C	p.l	Boc. sic. 8. 5
4785 hýbridum *Jac.*	hybrid		or	2	jn.jl	P.B	Guinea	1815.	C	p.l	Jac. vin. 2. 113
4786 coccíneum *Jac.*	scarlet		or	2	jn.jl	W	.....	1810.	C	p.l	Jac. ic. 43
4787 cestrifòlium *Fis.*	Cestrum-lvd		or	2	jn.jl	W	.....	1823.	C	p.l	
4788 jamaicènse *Swz.*	Jamaica		or	4	jn.jl	W	Jamaica	1818.	C	p.l	
4789 heterótrichum *Dunal*	variable-haired		or	2	jn.jl	W	S. Amer.	1824.	C	p.l	Dun. so. 20
4790 cuneifòlium *Dunal*	wedge-leaved		or	2	jn.jl	W	Guiana	1818.	C	p.l	Sl. jam. 144. 3
4791 mexicànum *M. & S.*	Mexican		or	3	jn.jl	V	Mexico	1825.	C	p.l	
4792 volùbile *Swz.*	twining		or	8	jn.jl	B	W. Indies	1823.	C	p.l	Pluk. m. 4. 32
4793 brasiliènse *Dunal*	Brazilian		or	2	jn.jl	...	Brazil	1820.	C	p.l	Pl. am. 454. 4
4794 lanceæfòlium *Jac.*	lance-leaved		or	10	jl.au	W	W. Indies	1816.	C	co	Jac. ic. 2. 239
4795 umbròsum *Dunal*	shady		or	2	jn.jl	W	Trinidad	1825.	C	p.l	Dun. so. 126
4796 rubiginòsum *Vahl*	rusty		or	3	jn.jl	W	Guiana	1821.	C	p.l	Vahl ic. 13
4797 fastigiàtum *W.*	peaked		or	2	jn.jl	Pa.B	S. Europe	1818.	C	p.l	Dun. so. 16. 2
4798 glutinòsum *Dunal*	clammy		or	4	jn.jl	...	.....	1810.	C	p.l	Dun. so. 2. 54
4799 bonariènse *L.*	Buenos Ayres		or	10	jn.s	W	B. Ayres	1727.	C	s.l	Di. el. 364. 272. 351
4800 opórinum *W.*	autumnal		or	5	jn.jl	B	.....	1820.	C	p.l	Dun. so. 16
4801 astroìdes *Jac.*	star-like		or	2	jn.jl	W	.....	1818.	C	p.l	
4802 subinérme *Jac.*	half-unarmed		or	7	jl.au	B	W. Indies	1752.	C	l.p	Jac. am. 40. 3
4803 lanceolàtum *Cav.*	lanceolate		or	7	jn.jl	Pa.B	Mexico	1800.	C	s.l	Bot. mag. 2173
4804 gigantèum *Jac.*	giant		or	15	jn.jl	V	C. G. H.	1792.	C	s.p	Bot. mag. 1921
4805 tórvum *Swz.*	grim		or	5	jl.au	Pa.B	W. Indies	1816.	C	p.l	Pluk. al. 255. 3.
4806 ferrugìneum *Jac.*	ferrugineous		or	4	jl.au	Pa.B	.....	1816.	C	p.l	Jac. sc. 3. 334
4807 saponàceum *B. R.*	saponaceous		or	4	jl	W	Chile	1825.	S	p.l	Bot. reg. 2697
4808 ovigerum *Dunal*	egg-bearer		cul	2	jn.jl	B	Africa, &c.	1597.	S	l.p	Pluk. ph. 266. 2
Melongèna L.											
1 violàceum	violet-*fruited*		cul	2	jn.jl	B	Tropics	1597.	S	r.m	
2 àlbum	white-*fruited*		cul	2	jn.jl	B	Tropics	1597.	S	r.m	
3 lùteum	yellow-*fruited*		cul	2	jn.jl	B	Tropics	1597.	S	r.m	
4 rùber	red-*fruited*		cul	2	jn.jl	B	Tropics	1597.	S	r.m	
4809 insànum *L.*	mad-*apple*		cul	2	au.s	B	E. Indies	1815.	S	l.p	Pluk. al. 226. 3
esculéntum *Dunal*											
4810 Brówn*ii* Dunal	Brown's		or	3	jn.au	V	N. Holl.	1820.	C	p.l	
violàceum *R. Br.*											
4811 sodòmeum *L.*	Sodom		or	3	jn.jl	V	Africa	1688.	C	r.m	Her. lug. 575
4812 incànum *L.*	hoary		cul	2	jl.au	P	Ceylon	1823.	C	p.l	Scop. d. 1. 1
4813 índicum *L*	Indian		or	6	jl	P	India	1732.	S	p.l	Di. el. 270. 349

4814 undàtum *Lam.*	waved	♃	□	or	3	jn.jl	V	Malabar	1820.	C	s.p	R. mal. 2. 37
4815 *Angulùvi* Lam.	Madag. potato	♃	△	un	3	my.s	W	India	1818.	L	r.m	
4816 coágulans *Forsk.*	curdling	♃	□	or	3	jl	W	Arabia F.	1802.	C	s.p	Jac. sc. 4. 469
4817 sánctum *Dunal*	holy	♃	□	or	3	jn.jl	P	Egypt	1818.	C	s.p	
4818 marginàtum *W.*	*white*-edged	♃	□	or	4	jn.s	P	Africa	1775.	C	s.p	Bot. mag. 1928
4819 campechiénse *W.*	Campeachy	♃	□	un	2	jl	V	America	1732.	C	s.p	Di. el. 268. 347
4820 *Trôngum* Poir.	Trongum		◯	un	½	jn.jl	W	E. Indies	1816.	S	co	Ru. am. 5. 86. 1
4821 congense *Lk.*	Congo	♃	□	or	3	jn.jl	B	Guinea	1821.	C	co	
4822 fuscàtum *L.*	dusky		◯	or	1½	jn.jl	S	S. Amer.	1817.	S	p.l	Jac. ic. 1. 42
4823 aculeatíssimum *Jac.*	prickliest	♃	□	or	3	ap.jl	Pa.B	S. Amer.	1816.	C	co	Jac. ic. 1. 41
4824 polyacánthum *Lam.*	many-spined	♃	□	or	4	jn.s	R	W. Indies	1821.	C	s.l	Cav. ic. 3. 236
parvifiòrum *Cav.*												
4825 myriacánthum *Dunal*	many-spined	♃	□	or	3	jl.au	P	.....	1822.	C	p.l	Dun. so. 19
4826 mammòsum *L.*	teated		◯	or	4	jl.au	Pa.B	W. Indies	1699.	S	s.p	Pluk. al. 226. 1
4827 stramonifòlium *Jac.*	Stramonium-lvd	♃	□	or	6	jn.s	P	W. Indies	1778.	C	s.p	Jac. ic. 1. 44
4828 flavéscens *Dunal*	flavescent	♃	□	or	3	jn.jl	B	Trinidad	1826.	C	s.l	Dun. so. 67. 2
4829 fèrox *L.*	fierce	♃	△	un	2	au.s	P	E. Indies	1795.	C	l.p	
4830 campanulàtum *R. Br.*	campanulate		◯	or	1	jn.s	W	N. Holl.	1819.	S	p.l	Bot. mag. 3672
4831 armàtum *R. Br.*	armed	♃	□	or	2	au.s	...	N. Holl.	1819.	S	p.l	
4832 pungèntium *R. Br.*	pungent		◯	or	1	au.s	...	N. Holl.	1823.	S	co	Dun. so. 2. 70
4833 cinèreum *R. Br.*	ashy	♃	□	or	1	au.s	...	N. Holl.	1823.	S	p.l	
4834 Míllerí Jac.	Miller's	♃	□	or	3	jl.au	W	C. G. H.	1762.	C	s.l	Jac. ic. 2. 330
4835 rigéscens *Jac.*	rigescent	♃	□	or	1½	jn.jl	V	C. G. H.	1823.	C	s.l	Jac. sc. 1. 42
4836 ciliàtum *Lam.*	ciliated	♃	○	un	2	jn.jl	W	.....	1820.	C	s.l	Dun. so. 18
4837 trilobàtum *L.*	three-lobed	♃	□	or	12	au	V	India	1759.	C	s.p	Bur. in. 57. 22. 2
4838 acetosæfòlium *Lam.*	Sorrel-leaved	♃	□	cu	1	jl.au	W	E. Indies	1759.	S	p.l	Bur. in. 22. 2
4839 carolinénse *L.*	Carolina		◯	un	2	jl.s	Pa.B	Carolina	1732.	S	p.l	Jac. ic. 2. 331
4840 violàceum *Jac.*	violet	♃	□	or	4	jn.jl	B	E. Indies	1817.	C	s.p	Jac. fr. 133. 1
4841 *Pyracántha Sm.*	Fire-thorn	♃	□	or	4	au.s	P	Madagasc.	1789.	C	r.m	Ex. bot. 2. 64
2 inérmis	unarmed	♃	□	or	4	au.o	P	Madagasc.	1789.	C	r.m	Bot. mag. 2547
4842 spinosissimum *Lo. C.*	spiniest	♃	□	or	3	jn.jl	...	.....	1820.	C	p.l	
4843 melanóxylum *Lk.*	black-wooded	♃	□	or	3	jn.jl	V	.....	1821.	C	p.l	
4844 virginiànum *Pers.*	Virginian		○	un	1½	my.au	B	Virginia	1662.	S	s.p	Di. el. 267. 346
4845 Jacquìni W.	Jacquin's		◯	un	2	s.n	P	E. Indies	1804.	S	s.p	Jac. ic. 2. 332
4846 xanthocárpon *S.&W.*	yellow-fruited		○	un	½	jn.jl	B	Æthiopia	1824.	S	co	Sc. han. 1. 2
4847 Balbísii Dunal	Balbis's	♃	□	or	4	ap.s	B	S. Amer.	1816.	C	co	Bot. reg. 140
4848 tèctum *Pers.*	covered	♃	□	or	3	ap.s	Y	Mexico	1824.	C	co	Cav. ic. 4. 309

592. NYCTE'RIUM *Ven.* NYCTERIUM. (*Nykteros*, nocturnal; time of flowering.) *Solàneæ.* 7. — 8.

4849 cordifòlium *Ven.*	heart-leaved	♃	□	or	2	ap.my	P	Can. Isl.	1779.	C	co	Ven. mal. 85
Solànum vespertìlio *H. K.*												
4850 amazònium *B. M.*	Amazonian	♃	□	or	3	jn.au	P	Mexico	1800.	C	co	Bot. reg. 71
Lambértí Swt. Solànum amazònium *B. R.*												
4851 lobàtum *Swt.*	lobed		○	or	2	jl.au	Y	Louisiana	1813.	S	co	Ph. am. 2. 7
Solànum heterándrum *Ph.*												
4852 Fontanesiànum Dunal	Desfontaine's		○	or	2	jl.s	Y	Brazil	1813.	S	co	Bot. reg. 177
4853 cornùtum *Lk.*	horned	♃	□	or	1	jn.au	Y	Mexico	1823.	S	s.p	An. mu. 3. 9
4854 rostràtum *Lk.*	beaked		○	or	2	jn.au	Y	Mexico	1823.	S	s.p	Dun. so. 24
4855 heterodóxum *Dunal*	variable		○	or	2	jn.au	B	Mexico	1820.	S	s.p	Dun. so. 25

593. CA'PSICUM *L.* CAPSICUM. (*Kapto*, to bite; pungent qualities.) *Solàneæ.* 23. — 28.

4856 ánnuum *L.*	annual		○	cul	1	jn.jl	W	India	1548.	S	r.m	Kno. th. 2. 6
4857 lóngum *Dec.*	long-*fruited*		○	cul	1	jn.jl	W	India	1548.	S	r.m	Fuchs 733
4858 cordiférme *Mil.*	heart-shaped		○	cul	1	jn.jl	W	India	...	S	r.m	
4859 tetragònum *Mil.*	four-angled		○	cul	1	jn.jl	W	India	...	S	r.m	
4860 angulòsum *Mil.*	angular-*fruited*		○	cul	1	jn.jl	W	India	...	S	r.m	
4861 sphæ'ricum *W.en.*	globular-*fruited*	♃	□	cul	2	ap.jl	W	.....	1807.	C	r.m	
4862 ovàtum *Dec.*	ovate-*fruited*	♃	□	cul	3	jn.s	W	.....	1824.	S	r.m	
4863 cónicum *Lam.*	conical-*fruited*		◯	cul	1½	jn.jl	W	Guiana	1820.	S	r.m	
4864 péndulum *W. en.*	pendulous	♃	□	cul	2	ap.jl	W	.....	1804.	C	r.m	
4865 lùteum *Lam.*	yellow-*fruited*	♃	□	cul	2	jn.au	W	E. Indies	1820.	S	r.m	
4866 gróssum *W.*	large	♃	◯	cul	½	jl	W	India	1759.	S	r.m	Bes. eys. 11. 1
2 globòsum	globe-*fruited*	♃	□	clt	1	jl	W	E. Indies	...	S	r.m	
3 lùteum	yellow-*fruited*	♃	□	clt	1	jl	W	E. Indies	...	S	r.m	
4867 conoìdes *Mil.*	cone-like	♃	□	cul	2	ap.jl	W	India	1750.	C	r.m	
4868 pyramidàle *Mil.*	pyramidal	♃	□	cul	2	ap.jl	W	Egypt	1750.	C	r.m	
4869 cerasifórme *W.*	cherry-shaped		○	cul	1	jn.s	Pa.Y	W. Indies	1739.	S	r.m	
4870 globíferum *Mey.*	globe-bearer	♃	□	cul	1½	jn.jl	W	Guiana	1824.	S	r.m	
4871 Míllerí R. & S.	Miller's		◯	cul	1	jn.jl	W	W. Indies	...	S	r.m	
cerasifórme *Mil.*												
4872 frutéscens *L.*	frutescent	♃	□	cul	1	jn.s	Pa.Y	India	1656.	C	r.m	Ru. am. 5. 88
2 torulòsum *Jac.*	sub-twisted	♃	□	cul	2	jn.jl	W	E. Indies	1820.	S	r.m	
4873 bícolor *Jac.*	two-colored	♃	□	cul	4	jn.s	P	W. Indies	1804.	C	r.m	Bot. mag. 1835
4874 baccàtum *L.*	berried	♃	□	cul	3	jn.s	W	.....	1731.	C	r.m	Sl. jam. i. 146. 2
4875 sinénse *W.*	Chinese	♃	□	cul	2	jn.s	W	China	1807.	C	r.m	Jac. vin. 3. 67
4876 microcárpon *Dec.*	small-fruited	♃	□	cul	2	ap.jl	W	.....	1820.	C	r.m	
4877 cerasiflòrum *Lk.*	cherry-flwd	♃	□	cul	2	jn.s	W	.....	1823.	C	r.m	
4878 micránthum *Lk.*	small-flowered	♃	□	cul	3	my.jn	W	Brazil	1824.	C	r.m	

594. LEE'A L. LEEA. (*J. Lee*, father, son, and grandson, esteemed bot. and cult.) *Meliàceæ.* 6. — 10.

4879 sambùcina *W.*	Elder-*leaved*	♃	□	cu	10	o	Y	E. Indies	1790.	C	l.p	Cav. dis. 7. 218
4880 æquàta *L.*	even	♃	□	cu	10	o	G	E. Indies	1777.	C	l.p	
4881 crispa *L.*	curled	♃	□	cu	3	o	W	C. G. H.	1767.	C	l.p	Bot. rep. 355
4882 macrophýlla *Rox.*	long-leaved	♃	□	cu	4	o	W	E. Indies	1806.	C	l.p	
4883 hírta *Rox.*	hairy	♃	□	cu	6	o	G	E. Indies	1823.	C	l.p	
4884 robústa *Rox.*	robust	♃	□	cu	6	o	G	E. Indies	1823.	C	l.p	

595. SPERMADI'CTYON *Rox.* SPERMADICTYON. (*Sperma*, seed, *dictyon*, a net.) *Rubiàceæ.* 1. — 2.

4885 suavèolens *Rox.*	sweet-scented	♃	□	or	4	o	W	E. Indies	1818.	C	l.p	Bot. reg. 348

596. DENTE'LLA *Forst.* DENTELLA. (Dim. of *dens*, a tooth; corolla.) *Rubiàceæ.* 1. — 2.

4886 rèpens *Forst.*	creeping	♃	□	or	½	jl	W	N. Holl.	1802.	S	co	Lam. il. 118
Oldenlándia rèpens *L.*												

597. MACROCNE'MUM *L.* MACROCNEMUM. (*Makros*, long, *kneme*, a leg; fl. stalks.) *Rubiàceæ.* 3. — 10.

4887 jamaicénse *L.*	Jamaica	♀	□	or	14	...	W	Jamaica	1806.	C	p.l	Swz. ob. 68. 3. 1
4888 stríctum *Rox.*	strict	♃	□	or	10	...	W	E. Indies	1804.	C	p.l	
4889 tinctòrium *H. & B.*	dying	♀	□	or	30	s.o	R	Trinidad	1820.	C	p.l	

598. EXOSTE'MMA *Rich.* EXOSTEMMA. (*Exo*, without, *stemma*, a crown.) *Rubiàceæ.* 4. — 16.
4890 caribæ'um *W.* Caribæan ♀ ▭ or 20 jn.s W W. Indies 1780. C l.p Bot. rep. 481
4891 floribúndum *W.* many-flowered ♀ ▭ tm 40 ... W W. Indies 1794. C l.p Lamb. ci. 27. 7
4892 longiflòrum *R. & S.* long-flowered ♀ ▭ or 30 jn.jl W Caraccas 1820. C p.l Bot. mag. 4186
4893 brachycárpum *R.&S.* short-fruited ♀ ▭ or 20 jn.jl W Jamaica 1823. C p.l Lamb. ci. 8

599. HYMENODI'CTYON *Wal.* HYMENODICTYON. (*Hymen*, a membrane, *diktyon*, a net.) *Rubiàceæ.* 2.—4.
4894 thyrsiflòrum *Wal.* thyrse-flowered ♀ ▭ or 15 jn.jl G.Y E. Indies 1819. C l.p
Cinchòn*a* thyrsiflòra *Rox.*
4895 excélsum *Wal.* tall ♀ ▭ or 30 jl.au G.Y E. Indies 1820. C l.p Rox. cor. 2. 106
Cinchòn*a* excélsa *Rox.*

600. CINCHO'N*A* L. CINCHONA. (Cured the *Countess of Cinchon* of a fever.) *Rubiàceæ.* 2. — 20.
4896 officinàlis *L.* officinal ♀ ▭ m 18 jl.au R Peru 1810. C l.p Lamb. ci. 1
4897 scàbra *Lod.* scabrous ♀ ▭ m 6 ... ... 1820. C l.p

601. BURCHE'LL*IA* R. Br. BURCHELLIA. (*W. Burchell*, a traveller in Africa.) *Rubiàceæ.* 2. —
4898 bubalìna *R. Br.* buffalo ♀ ▭ or 3 my.jn S C. G. H. 1818. C r.m Bot. reg. 899
parviflòra *B. R.*
4899 capénsis *B. R.* Cape ♀ ▭ el 3 mr S C. G. H. ... C p.l Bot. reg. 466

602. RONDELE'T*IA* L. RONDELETIA. (*W. Rondelet*, a celebrated physician.) *Rubiàceæ.* 9. — 31.
4900 americàna *L.* American ♀ ▭ or 10 au W W. Indies 1752. C s.p Pl. ic. 242. 1
4901 lævigàta *H. K.* smooth-*leaved* ♀ ▭ or 12 jl.au W W. Indies 1790. C s.p
4902 hírta *Swz.* hairy ♀ ▭ or 10 jn.au Pk Jamaica 1776. C s.p Bot. cab. 350
4903 laurifòlia *Swz.* Laurel-leaved ♀ ▭ or 5 jl.au W Jamaica 1824. C s.p Br. jam. 2. 2
4904 hirsùta *Swz.* hairy ♀ ▭ or 5 jl.au Y Jamaica 1820. C s.p
4905 thyrsoídea *Swz.* thyrsoid ♀ ▭ or 5 jl.au W Jamaica 1819. C s.p
4906 racemòsa *Swz.* racemose ♀ ▭ or 6 jl.au W Jamaica 1820. C s.p Br. jam. 2. 3
4907 tomentòsa *Swz.* tomentose ♀ ▭ or 6 jl.au W Jamaica 1819. C s.p
4908 paniculàta *Rox.* panicled ♀ ▭ or 6 jn.au W E. Indies 1820. C s.p

603. *COUTAREA* Aubl. COUTAREA. (*Coutari*, its name in Guiana.) *Rubiàceæ.* 1.
4909 speciòsa *Aubl.* beautiful ♀ ▭ or 12 ... P Guiana 1803. C s.p Aub. gui. 122
Portlánd*ia* hexándra *W.*

604. PORTLA'ND*IA* L. PORTLANDIA. (*Duchess of Portland*, famous patroness of botany.) *Rubiàceæ.* 2.
4910 grandiflòra *L.* great-flowered ♀ ▭ or 12 jn.au W Jamaica 1775. C s.p Bot. mag. 286
4911 coccínea *Swz.* scarlet ♀ ▭ or 5 ... S Jamaica 1812. C s.p

605. ADENO'PHORA *Fis.* ADENOPHORA. (*Aden*, a gland, *phoreo*, to bear.) *Campanulàceæ.* 14. —
4912 marsupiiflòra *Fis.* purse-flowered ♃ △ or 1½ jn.jl Pa.B ..... 1818. R co Bot. reg. 149
Campánula coronàta *B. R.*
4913 Gmelin*i* Fis. Gmelin's ♃ △ or 2 my.jl Pa.B Siberia 1820. D co Gm. si. 3. 33
4914 coronopifòlia *Fis.* Buckshorn-lvd ♃ △ pr 1 jn.jl B Dahuria 1822. R co Sw. fl. gar. 104
Campánula coronopifòlia *R. & S.*
4915 denticulàta *Fis.* denticulated ♃ △ or 1 jl.au B Siberia 1817. D p.l Sw. fl. gar. 116
Campánula tricuspidàta *R. & S.*
4916 commùnis *Fis.* common *Siberian* ♃ △ or 4 jl.s Pa.B Siberia 1810. D p.l
Campánula commùnis *R. & S.*
2 suavèolens *Hort.* sweet-scented ♃ △ or 2 jn.jl Pa.B Siberia 1816. D co
3 hýbrida *R. & S.* hybrid ♃ △ or 2 jn.jl Pa.B Siberia 1816. D co
4917 ilifòlia *G. Don* Lily-leaved ♃ △ or 2 my.s Pa.B Siberia 1784. D p.l Bot. reg. 236
Campánula ilifòlia *W.*
4918 Rabelais*iàna* G. Don Rabelais's ♃ △ or 1½ jn.au B Siberia 1823. D p.l
Campánula Rabelais*iàna* R. & S.
4919 Lamark*iàna* Fis. Lamark's ♃ △ or 1½ jn.au Pa.B Siberia 1824. D l.p
Campánula Lamark*iàna* R. & S.
4920 stylòsa *Fis.* *long*-styled ♃ △ or 1½ my.jn Pa.B Siberia 1820. R co Gm. si. 3. 27
Campánula stylòsa *Lam.*
4921 intermèdia *Swt.* intermediate ♃ △ or 1½ jl.s Pa.B Siberia 1819. D p.l
Campánula intermèdia *R. & S.*
4922 periplocifòlia *Fis.* Periploca-lvd ♃ △ or 1 jl.s Pa.B Siberia 1824. D p.l
Campánula periplocifòlia *Lam.*
4923 Fischer*i* G. Don Fischer's ♃ △ or 2 jl.s Pa.B Siberia 1819. D p.l
Campánula Fischèr*i* R. & S.
4924 pereski*æfòlia* Fis. Pereskia-lvd ♃ △ or 1½ jl.s Pa.B Siberia 1821. D p.l
Campánula pereski*æfòlia* R. & S.
4925 verticillàta *Fis.* whorled ♃ △ or 2 jn L.B Siberia 1783. D s.l Pal. it. 3. G. 1
Campánula verticillàta *W.*

606. WAHLENBE'RG*IA* Schr. WAHLENBERGIA. (*G. Wahlenberg*, M.D., auth. Fl. Lap.) *Campanulàceæ.* 5.—
4926 grandiflòra *Schr.* great-flowered ♃ △ or 1 jn.au B Siberia 1782. D p.l Bot. mag. 252
Campánula grandiflòra *L.*
4927 péndula *Schr.* pendulous ○ or 1 jl.au W.P Madeira 1777. S s.l
4928 elongàta *Schr.* elongated ○ or ½ jl.au B ..... 1819. S co
Campánula elongàta *W.*

607. CAMPA'NULA *L.* BELL-FLOWER. (Dimin. of *campana*, a bell; corolla.) *Campanulàceæ.* 129.—220.
4929 cenísia *L.* Mt. Cenis ♃ △ or ¼ jn.jl B Switzerl. 1775. R co Al. ped. 1. 6. 2
4930 unifòra *L.* one-flowered ♃ △ or ¼ jn.jl B Lapland 1815. R s.p Fl. lap. 9. 5, 6
4931 diffùsa *Vahl* diffuse ♃ △ or ½ jl.au B Alps, Italy 1826. R co Cyr. ne. 11. 2
frágilis *Cyr.*
4932 microphýlla *Kit.* small-leaved ♃ △ or ½ jn.jl B Hungary 1820. R co
4933 Bellárd*i* All. Bellardi's ♃ △ or ⅓ jn.jl B Italy 1813. R co Al. ped. 1. 35. 5
4934 púlla *L.* russet ♃ △ pr ½ jn.jl B Austria 1779. R co Bot. cab. 554
4935 Zoÿs*ii* Wul. Zoys's ♃ △ or ½ jn.au D.B Carniola 1813. D co Jac. ic. 2. 334
4936 carpática *L.* Carpathian ♃ △ or ½ jn.au B Carp. Alps 1774. D p.l Bot. mag. 117
4937 rotundifòlia *L.* round-leaved ♃ △ or ½ jn.au B Britain hea. D p.l Eng. bot. 866
2 flòre álbo white-flowered ♃ △ or 1 jn.au W Britain woods. R co
4938 excìsa *Schl.* cut off ♃ △ or ⅓ my.jn B Switzerl. 1820. R co Bot. cab. 561
4939 pusílla *Hae.* diminutive ♃ △ or ¼ jn.jl Pa.B Switzerl. 1821. R co Bau. pr. 34. 34
4940 cæspitòsa *Sco.* tufted ♃ △ or ½ jl.au B Austria 1819. R co Scop. car. ed. 2. 4
4941 pùmila *B. M.* dwarf ♃ △ or ¼ jn.au B Switzerl. ... D p.l Bot. mag. 512
2 flòre álbo white-flowered ♃ △ or ¼ jn.au W Switzerl. ... R co
4942 pubéscens *Schmidt* pubescent ♃ △ or 1 jn.au B Bohemia 1813. D co
4943 grácilis *R. Br.* slender ♃ ◯ or 1 ap.au B N. S. W. 1794. R co Bot. mag. 691
4944 Hermín*ii* Lk. Hermin's ○ or ½ jn.au B Portugal 1823. S co Fl. por. 2. 72

4945 quadrífida *R. Br.*	four-cleft	♃	◯ or		½	jn.au	B	N. Holl.	1820.	S	co
4946 littorâlis *Lab.*	sand	♃	◯ or		⅓	ap.au	B	N. Holl.	1820.	S	p.l
4947 Scheùchzeri Vil.	Scheuchzer's	♃	△ or		⅔	jn.au	B	Europe	1813.	D	co
4948 angustifòlia *Lam.*	narrow-leaved	♃	△ or		1	jn.au	B	France	1818.	D	co
4949 virgàta *Raf.*	twiggy	♃	△ or		1	jn.au	B	N. Amer.	1823.	D	co
4950 lanceolàta *Lap.*	lanceolate	♃	△ or		1	jn.au	B	France	1819.	R	co
4951 heterodóxa *Vest*	heterodox	♃	△ or		½	jn.au	B	Siberia	1818.	R	co
4952 Waldsteinià*na* R. & S.	Waldstein's	♃	△ or		⅓	jn.au	B	Hungary	1824.	R	co
flexuòsa *Kit.*											
4953 linifòlia *Hae.*	Flax-leaved	♃	△ or		¾	jn.au	B	Switzerl.	1819.	D	co
4954 rigéscens *Pall.*	rigescent	♃	△ or		½	jn.au	B	Siberia	1820.	R	co
4955 spatulàta *Sm.*	spatulate-*lvd*	♃	◯ or		1	jl.au	B	Greece	1817.	S	p.l
4956 ramosîssima *Sm.*	branchiest		○ or		½	jl.au	B	Greece	1820.	S	co
lobelio*ì*des W.											
4957 pátula *L.*	spreading	♃	◯ or		1	jl.au	V	Britain	pas.	S	p.l
4958 neglécta *R. & S.*	neglected	♃	◯ or		2	jn au	B	.....	1818.	S	co
4959 calycìna *Bieb.*	*large*-calyxed	♃	△ or		1	jl.au	B	Tauria	1820.	R	co
4960 Broussonetià*na* R. & S.	Broussonet's		○ or		1	jl.au	B	Mogadore	1825.	S	co
4961 Loeflingi*i* Brot.	Loefling's		○ or		1	jl au	B	S. Europe	1818.	S	co
4962 infundibulum *Vest*	funnel-*flwd*	♃	△ or		2	jl.au	B	Siberia	1825.	D	co
4963 *R*apúnculus *L.*	Rampion	♃	◯ or		3	jl.au	P	Britain	hed. b.	S	r.m
4964 élegans *R. & S.*	elegant	♃	△ or		1	jl.au	B	Sibetia	1821.	R	co
speciòsa *W.*											
4965 *p*ersicifòlia *L.*	Peach-leaved	♃	△ or		3	jl.s	B	Europe	1596.	D	p.l
2 máxima	largest *peach-lvd*	♃	△ or		3	jl.s	B	Europe	1596.	D	p.l
3 flòre plèno	double *blue*-flwd	♃	△ or		3	jl.s	B	Europe	1596.	D	co
4 flòre álbo	white-flowered	♃	△ or		3	jl.s	W	Europe	1596.	D	co
5 flòre álbo plèno	dble white-flwd	♃	△ or		3	jl.s	W	Europe	1596.	D	co
6 grándis	large-*flowering*	♃	△ or		3	jl.s	B	Europe	1596.	D	co
4966 pyramidàlis *L.*	pyramidal	♃	△ or		4	jl.s	Pa.B	Carniola	1596.	D	p.l
2 flòre álbo	white-flowered	♃	△ or		4	jl.s	W	Europe	...	D	p.l
4967 versícolor *Sm.*	various-colored	♃	△ or		4	jl.s	St	Geeece	1788.	D	s.l
planifòra *W. en.*											
4968 obliqua *W. en.*	oblique	♃	◯ or		3	jn.jl	B	.....	1813.	S	p.l
4969 americàna *L.*	American	♃	◯ or		1	jl	B	Pensylv.	1763.	C	s.l
4970 planifòra *Lam.*	flat-flowered	♃	△ or		2	jl.s	B	Siberia	1817.	D	p.l
4971 acuminàta *Mx.*	acuminate	♃	△ or		3	jl.s	B	N. Amer.	1826.	D	p.l
4972 Otto*niàna* R. & S.	Otto's	♃	▭ or		½	jl.s	B	C. G. H.	1825.	C	p.s
4973 nítida *H. K.*	shining	♃	△ or		¼	jl	W	N. Amer.	1731.	D	p.l
2 flòre cærùleo	blue-flowered	♃	△ or		1	jl.s	B	N. Amer.	1731.	D	p.l
4974 aúrea *L.*	golden-*flowered*	♃	▭ or		3	jl.s	Y	Madeira	1777.	S	s.p
2 latifòlia *R. & S.*	broad-leaved	♃	▭ or		2	jl.s	Y	Madeira	1777.	S	s.p
3 angustifòlia *R. & S.*	narrow-leaved	♃	▭ or		2	jl.s	Y	Madeira	1777.	S	s.p
4975 rhomboídea *L.*	rhomboid	♃	△ or		2	jl	Pa.B	Switzerl.	1775.	D	p.l
4976 Alpìn*i* Lam.	Alpinus's	♃	△ or		1	jn.jl	B	Italy	1800.	D	s.p
4977 latifòlia *L.*	broad-leaved	♃	△ or		4	jl	P	Britain	s. m. p.	S	p.l
2 flòre álbo	white-flowering	♃	△ or		3	jl.au	W	.....	...	D	co
4978 macrántha *Fis.*	long-flowered	♃	△ or		3	jn.jl	P	Russia	1822.	D	co
4979 eriocárpa *Bieb.*	woolly-fruited	♃	△ or		2	jn.jl	P	Caucasus	1823.	R	co
4980 *u*rticifòlia *Schmidt*	Nettle-leaved	♃	△ or		3	au	B	Germany	1800.	D	co
4981 Trachèlium *L.*	Throatwort	♃	△ or		4	jn.au	V	Britain	woods.	D	p.l
2 flòre plèno	double *blue*-flwd	♃	△ or		3	jl.au	B	Britain	gard.	D	co
3 flòre álbo	white-flowered	♃	△ or		3	jl.au	W	Britain	woods.	D	co
4 flòre plèno álbo	dble white-flwd	♃	△ or		3	jl.au	W	Britain	gard.	D	co
4982 *b*ellidifòlia *Lap.*	Daisy-leaved	♃	◯ or		2	jl.au	B	Pyrenees	1823.	S	s.p
4983 crenàta *W.*	crenated-*leaved*	♃	△ or		2	jl.au	B	Russia	1820	R	co
neglécta *Bes.*											
4984 *r*apunculoìdes *L.*	Rampion-like	♃	△ or		3	jn.jl	B	England	woods.	D	p.l
4985 infundibulifòrmis *Sims*	funnel-shaped	♃	△ or		2	jl	P	Siberia	1822.	D	co
4986 tracheliòides *Bieb.*	Throatwort-like	♃	△ or		3	jl.au	B	Caucasus	1817.	R	co
4987 sarmática *B. R.*	Sarmatian	♃	△ or		2	jn.au	Pa.B	Siberia	1803.	D	co
gummífera *R. & S.*											
4988 bononiénsis *L.*	Bononian	♃	△ or		2	au.s	B	Italy	1773.	D	co
4989 símplex *Dec.*	simple-stmd	♃	△ or		2½	jl.au	B	S. France	1819.	R	co
4990 obliquifòlia *Ten.*	oblique-leaved	♃	△ or		2½	jl.au	B	Italy	1824.	R	co
4991 trichocalycìna *Ten.*	hairy-calyxed	♃	△ or		3½	jl.au	B	Italy	1823.	R	co
4992 ruthénica *Bieb.*	Russian	♃	△ or		2	jn.au	B	Caucasus	1815.	D	co
4993 sprèta *R. & S.*	despised	♃	△ or		2	jl.au	Pa.B	Siberia	1825.	R	co
4994 graminifòlia *L.*	Grass-leaved	♃	△ or		¾	jn.jl	B	Italy	1816.	D	s.p
4995 tenuifòlia *Kit.*	fine-leaved	♃	△ or		½	jl.au	V	Hungary	1817.	R	p.l
4996 glomeràta *L.*	clustered	♃	△ or		2	my.s	V	Britain	ch. pl.	D	p.l
3 flòre álbo	white-flowered	♃	△ or		1	my.s	W	Britain	ch. pl.	D	co
4 flòre plèno álbo	dble white-flwd	♃	△ or		1	my.s	W	Britain	gard.	D	co
4997 cephalántha *Horn.*	head-flowered	♃	△ or		1	jl.s	B	Russia	1817.	R	co
4998 cephalòtis *Horn.*	*round*-headed	♃	△ or		1	jn.jl	B	.....	1818.	D	co
4999 speciòsa *Horn.*	showy	♃	△ or		2	my.jn	P	Siberia	1824.	R	co
glomeràta *β* dahùrica *B. R.*											
5000 nicæ*ê*nsis *R. & S.*	Nice	♃	△ or		½	jn.jl	P	Piedmont	1820.	D	co
glomeràta *All.* petræ'a *L.*											
5001 congésta *R. & S.*	crowded	♃	△ or		1	jl.au	B	France	1823.	R	co
5002 ellíptica *Kit.*	elliptical	♃	△ or		1	jl.au	B	Hungary	1826.	R	co
5003 foliòsa *Ten.*	leafy	♃	△ or		1	jl.au	B	Italy	1826.	R	co
5004 Raíner*i* Perp.	Rainer's	♃	△ or		1	jl.au	B	Italy	1826.	R	co
5005 Cervicària *L.*	Throatwort		◯ or		3	jl	L.P	Germany	1768.	S	s.p
5006 macrostàchya *W.*	long-spiked	♃	◯ or		1½	jn.jl	B	Hungary	1814.	S	co
multifòra *Kit.*											
5007 cervicarioìdes *R. & S.*	Cervicaria-like	♃	△ or		1	jl.au	B	Italy	1822.	R	co
5008 collìna *Bieb.*	hill	♃	△ or		1	jl.au	B	Caucasus	1803.	D	p.l
5009 azùrea *Sal.*	azure	♃	△ or		1½	jn.jl	L.P	Switzerl.	1778.	D	p.l
5010 Lòre*i* Pol.	Lore's		○ pr		1½	jn.jl	P	Italy	1824.	S	co
baldénsis *Balb.*											
5011 lactifòra *Bieb.*	milk-flowered	♃	△ or		6	jl.s	W	Siberia	1814.	C	s.p
5012 aggregàta *W. en.*	crowded-*flwd*	♃	△ or		2	jl.s	Pa.B	Bavaria	1817.	C	s.p
5013 thyrsoídea *L.*	thyrsoid	♃	◯ or		2	jn.au	B	Switzerl.	1785.	S	s.p
5014 velutìna *Desf.*	velvety	♃	△ or		½	my.jl	B	S. Europe	1826.	R	s.p

Bot. reg. 1843.19
Eng. bot. 283
Fl. gr. 204
Eng. bot. 42
Vil. del. 1. 10
Al. ped. 47. a
W. & K. 136
Fl. dan. 1087
Bot. mag. 397
Bot. reg. 57
Duh. ed. nov. 41
Jac. sc. 4. 472
Bot. cab. 603
Eng. bot. 12
Eng. bot. 1369
Bot. mag. 2632
Bot. reg. 237
M. h. 2. 5. 4. 38
Fl. nap. 17
Fl. nap. 16
Bot. reg. 620
Al. ped. 39. 1
Boc. mu. 58
Fl. nap. 18
Bib. it. 13. 1817
Bot. cab. 452
Bot. reg. 927
Bot. mag. 551
Bot. mag. 2581
Bot. reg. 241
Bot. cab. 515
Bot. mag. 1290
Fl. gr. 210

5015	Allìònii Vil.	Allioni's	♃ △	or	½	jl.au	B	S. France	1820.	S	p.l	Al. ped. 6. 3
5016	peregrìna *L.*	peregrine	♃ ◯	or	2	jn.au	B	C. G. H.	1794.	S	p.l	Bot. mag. 1257
5017	cérnua *Th.*	nodding-*flwd*	♃ ◯	or	½	jn.au	W	C. G. H.	1804.	S	p.l	
5018	capénsis *L.*	Cape	◯	or	1	jn.au	B	C. G. H.	1803.	S	s.p	Bot. mag. 782
	Roélla decúmbens *B. R.*											
5019	barbàta *L.*	bearded	♃ △	or	1½	jn.jl	L.B	Italy	1752.	R	p.l	Bot. mag. 1258
5020	punctàta *Lam.*	dotted-*flowered*	♃ △	or	1	my.jn	W	Siberia	1813.	D	co	Bot. mag. 1723
5021	Vandèsi G Don *Comtesse* de Vandes's		♃ △	or	½	jn jl	Crea	.....	...	D	p.l	
5022	Mèdium *L.*	Medium	♃ ◯	or	4	jn.s	B	Germany	1597.	S	co	Kno. th. 1. G. 2
	2 flòre álbo	white-flowering	♃ ◯	or	2	jn.s	W	.....	...	S	co	
5023	affìnis *R. & S.*	allied	♃ ◯	or	1½	jl.au	B	S. Europe	1824.	S	co	An. mu. 11. 15
5024	corymbòsa *Desf.*	corymbose	♃ ◯	or	2	my.jl	B	Crete	1820.	S	co	Desf. at. 51
5025	*b*etonicæfòlia *Sm.*	Betony-leaved	♃ ◯	or	1	my.au	B	Greece	1820.	S	co	Fl. gr. 2. 211
5026	dichótoma *Sm.*	dichotomous	◯	or	½	jl.au	B	Sicily	1820.	S	co	M. ox. 5. 3. 26
5027	longifòlia *Lap.*	long-leaved	♃ △	or	4	jn.s	D.B	Pyrenees	1820.	R	co	Fl. pyr. 6
5028	spicàta *W.*	spiked	♃ ◯	or	1	jl	L.B	Switzerl.	1786.	S	s.p	Al. ped. 1. 46. 2
5029	alpìna *L.*	alpine	♃ △	or	1½	jl	B	Switzerl.	1779.	D	p.l	Bot. mag. 957
5030	móllis *L.*	soft	♃ △	or	1	my.au	P	Sicily	1788.	C	s.l	Bot. mag. 404
5031	saxátilis *L.*	rock	♃ △	or	1	my.au	B	Candia	1768.	D	p.l	Bar. ic. 79. 813
5032	alliariæfòlia *W.*	Alliaria-leaved	♃ △	or	1	jl.s	B	Caucasus	1803.	C	p.l	Par. lon. 26
5033	gummífera *W.*	gum-bearing	♃ △	or	1	jl.au	B	Caucasus	1818.	R	co	
	*b*etonicæfòlia *Bieb.*											
5034	*l*amiifòlia *Bieb.*	Lamium-lvd	♃ △	or	3	jn.jl	Pa.Y	Iberia	1823.	R	co	Bux. c. 5. 18
5035	péndula *Bieb.*	pendulous	♃ ◯	or	1	jl.au	Crea	Caucasus	1823.	S	co	
5036	armèna *Stev.*	Armenian	♃ ◯	or	1	jl.au	Pa.B	Russia	1826.	S	co	
5037	*v*iolæfòlia *Lam.*	Violet-leaved	♃ ◯	or	½	jl.au	B	Siberia	1817.	S	co	
5038	Adàm*i* Bieb.	Adam's	♃ ◯	or	1	jl.au	B	Caucasus	1821.	S	co	
5039	sibírica *L.*	Siberian	♃ ◯	or	1	jl.s	B	Siberia	1783.	C	s.p	Bot. mag. 659
5040	divérgens *W. en.*	spreading	♃ ◯	or	1½	jn.jl	B	Hungary	1814.	S	s.l	W. & K. 258
	spatulàta *W. & K.*											
5041	lìngulàta *W. en.*	tongue-*leaved*	♃ △	or	1	jl.au	V	Hungary	1804.	D	co	W. & K. 64
5042	caucásica *Bieb.*	Caucasian	♃ △	or	¾	jl.au	V	Caucasus	1804.	D	co	
5043	Bieberstein*iàna* R. & S.	Bieberstein's	♃ △	or	½	jn.au	B	Caucasus	1820.	R	p.l	
	rupéstris *Bieb.*											
5044	parvifòra *Lam.*	small-flowered	♃ ◯	or	1½	jn.au	B	Iberia	1819.	S	co	An. mu. 11. 14
5045	stricta *L.*	strict	♃ ◯	or	2	jn.au	B	Syria	1819.	S	s.p	An. mu. 11. 13
5046	laciniàta *L.*	jagged-*leaved*	♃ △	or	2	my.au	S.B	Greece	1788.	D	p.l	Bot. rep. 385
5047	lyràta *Lam.*	lyrate	♃ △	or	1½	jn.au	Vi	S. Europe	1823.	D	co	
5048	cichoràcea *Sib.*	cichoraceous	♃ △	or	2	jn.jl	B	Greece	1768.	D	co	Bot. mag. 811
	capitàta *B. M.*											
5049	lanuginòsa *W. en.*	woolly-*leaved*	♃ ◯	or	2	my.au	B	.....	1814.	S	s.l	
5050	tomentòsa *Lam.*	woolly	♃ △	or	1	jn.au	W	Levant	1810.	D	co	Ven. cels 18
5051	*E*rìnus *L.*	Erinus	◯	or	½	jl.au	Pa.B	S. Europe	1768.	S	s.l	M. h. 5. 3. 25
5052	*d*rabæfòlia *Sib.*	Draba-leaved	◯	or	¼	jl.au	Pa.B	Athens	1823.	S	s.l	Fl. gr. 215
5053	*e*rinoìdes *L.*	Erinus-like	◯	or	¼	jl.au	Pa.B	Africa	1823.	S	s.l	Her. lug. 111
5054	*E*látines *L.*	Elatine	♃	or	½	jl.au	Pa.B	S. Europe	1823.	S	s.l	Al. ped. 7. 2
5055	*h*ederàcea *W.*	Ivy-*leaved*	♃ △	or	¼	my.jn	B	England	m. s. p.	D	co	Eng. bot. 73
5056	hispídula *L.*	roughish	◯	or	½	my.au	B	C. G. H.	1817.	S	co	Com. h. 2. 37
5057	dehíscens *Rox.*	dehiscent	◯	or	1	my.au	B	E. Indies	1818.	S	co	As. res. 12. 6

608. PRISMATOCA'RPUS *Herit.* PRISMATOCARPUS. (*Prisma*, a prism, *karpos*, fruit.) *Campanulàceæ.* 9.—

5058	fruticòsus *Herit.*	shrubby	♃ ▭	or	1	au	B	C. G. H.	1787.	S	p.l
	Campánula fruticòsa *W.*										
5059	nítidus *Herit.*	shining	◯	or	¾	my.au	W	C. G. H.	1787.	S	s.l	Her. ser. 2. 3
	Campánula Prismatocárpus *H. K.*										
5060	Spéculum *Dec.*	*Venus's* Look.-glass	◯	or	1	my.au	P	S. Europe	1596.	S	s.l	Bot. mag. 102
	Campánula Spéculum *L.*										
	2 álbum	white	◯	or	1	my.au	W	S. Europe	1596.	S	co	
5061	hirsùtus *Ten.*	hairy	◯	or	½	my.au	B	Italy	1824.	S	co	Fl. nap. 19
	Campánula hírta *R. & S.*											
5062	hýbridus *Herit.*	hybrid	◯	or	1	my.au	P	England	cha. fi.	S	s.l	Eng. bot. 375
	Campánula hýbrida *L.*											
5063	falcàtus *Ten.*	falcate-*petaled*	◯	or	½	my.au	B	Italy	1820.	S	co	Fl. nap. 20
	Campanula falcàta *R. & S.*											
5064	Pentagònia *Herit.*	five-angled	◯	or	1	my.au	B.P	Turkey	1686.	S	s.l	Bot. reg. 56
	Campánula Pentagònia *L.*											
5065	perfoliàtus *Herit.*	perfoliate	◯	or	1	my.au	P	N. Amer.	1680.	S	s.l	M. h. 2. 5. 2.23
	Campánula perfoliàta *L.*											
5066	interrúptus *Herit.*	interrupted	♃ ▭	or	1	my.jl	B	C. G. H.	1818.	S	co	
	Campánula interrúpta *W.*											

609. LOBE'LIA L. LOBELIA. (*M. Lobel*, celeb. bot. auth., and phys., d. 1616.) *Lobeliàceæ.* 77. — 174.

5067	símplex *Thun.*	simple-*stalked*	♃ ◯	or	½	my.au	B	C. G. H.	1794.	C	l.p
5068	lineàris *Thun.*	linear-*leaved*	♃ ▭	or	½	...	B	C. G. H.	1791.	C	l.p
5069	setàcea *Thun.*	setaceous	♃ △	or	½	my.jl	B	C. G. H.	1816.	D	p.l	Th. h. 1811. 11
5070	pinifòlia *L.*	Pine-leaved	♃ ▭	or	1½	my.au	V	C. G. H.	1752.	S	s.p	Bot. rep. 273
5071	unidentàta *H. K.*	single-toothed	♃ △	or	½	my.au	V	C G. H.	1794.	R	l.p	Bot. mag. 1484
5072	Dortmánna *L.*	Dortmann's	♃ △	or	1½	jl.au	B	Britain	lakes.	R	l.p	Eng. bot. 140
5073	paludòsa *Nut.*	marsh	♃ △	or	1	jl.au	B	N. Amer.	1823.	D	bog
5074	salicifòlia *Swt.*	Willow-leaved	▭	p	6	jn.au	S	Chile	1794.	R	s.p	Bot. mag. 1325
	*T*òpa H. K. gigantèa *B. M.*											
5075	Kálm*ii* *L.*	Kalm's	♃ △	or	1	jl.au	B	Carolina	1820.	S	co	Bot. mag. 2238
5076	Nuttálli R. & S.	Nuttall's	♃ △	or	1	jl.s	B	N. Amer.	1824.	S	s.p
	grácilis *Nut.*										
5077	pauciflòra *Kth.*	few-flowered	♃ △	or	½	jl.au	B	Mexico	1824.	D	p.l
	commutàta *H. & B.*										
5078	chinénsis *Lou.*	China	◯	or	6½	jn.au	B	China	1817.	S	co
5079	decúrrens *Cav.*	decurrent	▭	or	3	jn.s	P	Chile	1826.	C	s.p	Cav. ic. 6. 581
5080	persicifòlia *Lam.*	Peach-leaved	♃ △	or	1	jn.jl	P	W. Indies	1824.	D	s.p
5081	Cavanilles*iàna* R.&S.	Cavanilles's	♃ △	or	3	jn jl	R	N. Spain	1825.	C	p.l	Bot. mag. 3600
	persicifòlia *Cav.* not *Lam.*										
5082	racemòsa *B. M.*	racemose	▭	or	5	jl.au	G	W. Indies	1818.	C	co	Bot. mag. 2137
5083	bellidifòlia *L.*	Daisy-leaved	♃ △	or	½	my.au	B	C. G. H.	1790.	C	s.p
5084	rhizóphyta *Lk.*	root-sprung	♃ △	or	¾	s.o	W	C. G. H.	1800.	C	p.l	Bot. mag. 2519
5085	decúmbens *B. M*	decumbent	♃ △	or	¼	o.n	B	C. G. H.	1820.	D	co	Bot. mag. 2277

5086 tríquetra *L.*	triangular	♃	△ or	1	my.au	B	C. G. H.	1774.	C	s.p	
5087 fenestràlis *Cav.*	windowed		○ or	1	jn.s	B	Mexico	1824.	S	p.m	Cav. ic. 6. 512. 2
5088 longiflòra *L.*	long-flowered	♃	▽ or	1	my.au	W	Jamaica	1752.	S	s.p	Jac. vin. 1. 27
5089 tomentòsa *L.*	woolly	♃	△ or	⅓	my.s	B	C. G. H.	1821.	D	s.p	
5090 secúnda *L.*	side-flowering	♃	△ or	⅓	my.au	W	C. G. H.	1790.	S	s.p	
5091 acuminàta *Swz.*	acuminated	♃	▽ or	2	jn.au	G.Y	W. Indies	1822.	C	p.l	Sl. jam. 1. 95. 2
5092 nicotiana*ef*ò*lia* Roth	Tobacco-leaved	♃	○ or	2	jn.jl	...	E. Indies	1822.	C	p.l	
5093 Clayton*iàna* Mx.	Clayton's	♃	△ or	2	jn.jl	B	N. Amer.	1824.	D	s.p	W. h. b. 1. 30
goodeni*o*ìdes W. spicàta *Lam.*											
5094 assúrgens *L.*	assurgent	♃	▭ or	3	jn.o	S	W. Indies	1787.	C	s.p	Bot. rep. 553
5095 fúlgens *H. & B.*	fulgent	♃	△ or	3	my.s	S	Mexico	1809.	C	s.p	Bot. rep. 659
5096 verbascifòlia *Sm.*	Mullein-leaved	♃	△ or	6	my.jn	R	Nepal	1822.	D	r.m	
5097 pyramidàlis *Walt.*	pyramidal	♃	△ or	4	s	P	Nepal	1822.	D	co	Bot. mag. 2387
5098 cardinàlis *L.*	cardinal *flower*	♃	△ or	3	my.s	S	Virginia	1629.	C	s.p	Bot. mag. 320
5099 spléndens *H. & B.*	shining	♃	△ or	3	my.s	S	Mexico	1814.	C	s.p	Bot. reg. 60
5100 débilis *L.*	feeble		○ or	1	jl.au	B	C. G. H.	1774.	S	s.p	
5101 alàta *R. Br.*	winged-*stalked*	♃	△ or	1½	my.au	B	N. S. W.	1804.	S	s.p	Lab. n. h. 1. 72
5102 *Tupa* L.	Tupa	♃	△ spl	8	s.o	S	J. Fernan.	1824.	R	co	Bot. mag. 2550
5103 syphilítica *L.*	syphilitic	♃	△ or	2	au.o	L.B	Virginia	1665.	C	s.p	Bot. reg. 537
5104 surinaménsis *L.*	Surinam	♃	▭ or	2	ja.jl	O	W. Indies	1786.	C	s.p	Bot. mag. 225
2 rùbra	red	♃	▭ or	2	ja.jl	R	W. Indies	1820.	C	s.p	Bot. cab. 749
5105 grácilis *R. Br.*	slender		○ or	1	jl.o	D.B	N. S. W.	1801.	S	s.p	Bot. mag. 741
5106 purpuráscens *R. Br.*	purpurascent	♃	△ or	1	jn.au	B	N. S. W.	1809.	D	s.p	
5107 inflàta *L.*	inflated		○ cul	1½	jl.au	Pa.B	N. Amer.	1759.	S	s.p	Ac. up. 1741, 1
5108 Cliffor*tiàna* L.	Clifford's		○ or	1½	jl.au	Pk	N. Amer.	1733.	S	s.p	H. cl. 426. 26
5109 Michaúx*ii* Nut.	Michaux's		○ or	1	jl.au	R	N. Amer.	1800.	S	co	
Clifford*iàna* Mx. not Nut.											
5110 trialàta *D. Don*	three-winged	♃	△ cu	½	jl.au	B	Nepal	1822.	S	s.p	Hook. ex. fl. 44
micrántha *Hook.*											
5111 úrens *L.*	burning	♃	△ cul	1½	jn.jl	B	England	hea.	S	s.l	Eng. bot. 953
5112 serrulàta *Schott*	serrulated		○ or	½	jn.jl	B	Spain	1820.	S	s.p	
5113 pubérula *Mx.*	mossy	♃	△ or	1	jn.jl	Pa.B	N. Amer.	1800.	S	s.p	
5114 amœ'na *Mx.*	pleasing	♃	△ or	3	jn.au	B	N. Amer.	1812.	D	s.l	An. mu. 18. 1
5115 minùta *L.*	small	♃	△ cul	1/12	jn.s	W	C. G. H.	1772.	R	s.p	Bot. mag. 2590
5116 mínima *B. M.*	least	♃	△ or	1/12	jn.s	W	C. G. H.	1800.	D	s.p	Bot. mag. 2077
5117 lauréntia *L.*	Laurentian		○ or	¼	jl	B	Italy	1778.	S	s.p	Mic. gen. 18. 14
5118 tenélla *Biv.*	delicate	♃	△ or	⅓	my.jl	P.v	Sicily	1821.	D	co	
5119 campanuloìdes *Thun.*	Campanula-lk	♃	▽ or	¼	my.au	W	China	1820.	D	co	Bot. reg. 733
5120 *E*rìnus *L.*	Erinus	♃	△ or	⅓	jn.s	B	C. G. H.	1752.	S	s.p	Bot. mag. 901
5121 campanulàta *Lam.*	campanulate		○ or	¼	jn.jl	B	C. G. H.	1821.	S	s.p	
5122 *e*rinoìdes *L.*	Erinus-like	♃	○ or	⅓	jn.au	B	C. G. H.	1759.	R	s.p	Bot. mag. 3609
5123 bícolor *H. K.*	two-colored		○ or	5/9	jn.au	Pa.B	C. G. H.	1795.	C	s.p	Bot. mag. 514
5124 *i*licifòlia *Ker*	Holly-leaved	♃	△ or	½	my.s	Pk	C. G. H.	1815.	D	s.p	Bot. mag. 1896
5125 ánceps *L.*	two-edged		○ or	¼	jn.jl	B	C. G. H.	1818.	S	s.p	
5126 pubéscens *H. K.*	pubescent	♃	△ or	½	jn.au	B	C. G. H.	1780.	R	s.p	Jac. sc. 2. 178
5127 zeylánica *L.*	Ceylon	♃	△ or	1	jn.jl	B	E. Indies	1821.	D	s.p	Seba I. 22. 12?
5128 lùtea *L.*	yellow	♃	△ or	½	jn.jl	Y	C. G. H.	1774.	S	s.p	Bot. mag. 1319
5129 hirsùta *L.*	hairy	♃	△ or	½	my.s	B	C. G. H.	1759.	C	s.p	Bur. af. 40. 2
5130 variifòlia *B. M.*	various-leaved	♃	△ or	1	jn.jl	Y	C. G. H.	1812.	C	s.p	Bot. mag. 1692
5131 coronopifòlia *L.*	Coronopus-lvd	♃	△ or	¾	jl.au	B	C. G. H.	1752.	S	s.p	Bot. mag. 644
5132 umbellàta *Vest*	umbellate	♃	△ or	1	jn.jl	B	.....	1818.	D	s.p	
5133 Thunbérg*ii* Swt.	Thunberg's	♃	△ or	1	jl.s	B	C. G. H.	1812.	D	s.p	
coronopifòlia *Thun.* not *B. M.*											
5134 crenàta *Thun.*	notched-*leaved*	♃	△ or	⅙	ap.my	B	C. G. H.	1794.	C	s.p	
5135 dentàta *Cav.*	toothed	♃	△ or	1	jn.jl	B	N. Holl.	1824.	D	s.p	Cav. ic. 6. 522
5136 inundàta *R Br.*	overflowed	♃	△ or	½	jn.jl	B	N. Holl.	1821.	D	s.p	
5137 cærùlea *B. M.*	blue	♃	△ or	1½	jn.jl	B	C. G. H.	1824.	D	pl.	Bot. mag. 2701
5138 Símsi*i* Swt.	Sims's	♃	△ or	1	o.n	B	C. G. H.	1819.	D	co	Bot. mag. 2251
pedunculàta *B.M.* not *R. Br.*											
5139 cóncolor *R. Br.*	self-colored	♃	△ or	1	my.jn	B	N. Holl.	1819.	D	p.l	
5140 globòsa *R. Br.*	globose	♃	△ or	1	my.jl	B	N. Holl.	1824.	D	p.l	
5141 senecioìdes *Cun.*	Senecio-like	♃	△ or	1	jl	B	N. Holl.	1824.	D	p.l	Bot. reg. 964
Isótoma axillàris *Lindl.*											
5142 pedunculàta *R. Br.*	pedunculated	♃	△ or	1	o.n	B	N. Holl.	1819.	D	co	
5143 corymbòsa *B. M.*	corymbose	♃	△ or	¾	jn.au	R	C. G. H.	1824.	D	p.l	Bot. mag. 2693

610. MONO'PSIS *Sal.* MONOPSIS. (*Monos*, one, *opsis*, a face.) *Lobeliàceæ.* 2. —

5144 conspícua *Sal.*	conspicuous		○ or	½	jl.au	B	C. G. H.	1812.	S	s.p	Bot. mag. 1499
Lobè*lia* Spéculum *B. M.*											
5145 inconspícua *Sal.*	inconspicuous		○ or	½	jl.au	P	C. G. H.	1812.	S	s.p	

611. *PHYTEU'MA L.* RAMPION. (A name adopted from Dioscorides.) *Campanulàceæ* 28. — 36

5146 paucifòrum *L.*	few-flowered	♃	△ pr	⅓	my.jn	B	Switzerl.	1823.	D	p.l	
5147 globularifòlum *Ster.*	Globularia-lvd	♃	△ pr	⅛	my.jl	B	S. France	1820.	D	p.l	
5148 Scheùchzer*i* All.	Scheucher's	♃	△ pr	⅙	my.jn	B	Switzerl.	1813.	D	co	Bot. mag. 1797
5149 *scorzonerifòlium Vil.*	Scorzonera-lvd	♃	△ pr	1	jl.au	B	Alps	1819.	D	p.l	Vil. del. 2.12.2
5150 sibìricum *Vest*	Siberian	♃	△ pr	1	jn.au	B	Siberia	1817.	D	p.l	
5151 Michèli*i* All.	Micheli's	♃	△ pr	½	jn.jl	B	Switzerl.	1822.	D	p.l	Al. ped. 7. 3
5152 hemisphæ'ricum *L.*	hemispherical	♃	△ pr	1	jl	B	Switzerl.	1752.	D	p.l	Jac. ic. 2. 333
5153 híspidum *Schl.*	hispid	♃	△ pr	1	my.jl	B	Switzerl.	1825.	D	p.l	
5154 comòsum *Wul.*	tufted		○ pr	½	jn.jl	B	Austria	1752.	S	s.l	Jac. au. 5. 50
5155 orbiculàre *L.*	round-*headed*	♃	△ pr	1	jn.au	V	England	ch.pa.	D	p.l	Eng. bot. 142
5156 Siebèr*ii* Spr.	Sieber's	♃	△ pr	1	my.jl	B	Pyrenees	1826.	D	p.l	
5157 Charmèli*i* Vil.	Charmeli's	♃	△ pr	1	my.jl	B	Pyrenees	1823.	D	p.l	Vil. del. 2. 11. 3
5158 hùmile *Schl.*	humble	♃	△ pr	¼	jn.jl	B	Switzerl.	1825.	D	p.l	
5159 inæquàtum *Kit.*	levelled	♃	△ pr	1	my.jl	B	Austria	1820.	D	p.l	
5160 ellípticum *Vil.*	elliptic	♃	△ pr	½	jn.au	B	Switzerl.	1817.	D	p.l	Vil. del. 2. 11. 2
orbiculàre *W.*											
5161 brevifòlium *Schl.*	short-leaved	♃	△ pr	⅓	jn.au	B	Switzerl.	1819.	D	p.l	
5162 nìgrum *Schmidt*	black	♃	△ or	½	jn.au	D.B	Bohemia	1820.	D	s.p	
5163 cordàtum *B. M.*	heart-*leaved*	♃	△ pr	½	jl.au	B	Hungary	1804.	D	co	Bot. mag. 1466
5164 *b*etonicifòlium *Vil.*	Betony-leaved	♃	△ pr	2	jn.jl	Pa.B	S. Europe	1818.	D	p.l	Vil. del. 2. 12.3
5165 spicàtum *L.*	spiked	♃	△ pr	2	jn.au	W	Europe	1597.	D	p.l	Bot. mag. 2347
5166 Hálleri All.	Haller's	♃	△ pr	⅓	my.jl	V	S. France	1822.	D	p.l	
5167 ovàtum *W.*	ovate-*spiked*	♃	△ pr	2	jn.au	D.V	Europe	1814.	D	p.l	

5168 virgàtum *W.*	twiggy	○	pr	1	my.jn	B	Lebanon	1820.	D	p.l	Bot. cab. 667
5169 lanceolàtum *W.*	lance-*leaved*	△	pr	½	jn.jl	R	Armenia	1826.	D	p.l	An. mu. il. 5
5170 campanuloìdes *Bieb.*	Campanula-lk	△	pr	1	jn.au	B	Caucasus	1804.	D	p.l	Bot. mag. 1015
5171 canéscens *Kit.*	canescent	△	pr	2	jn.au	Li	Hungary	1804.	D	p.l	W. & K. 14
5172 pinnàtum *W.*	winged-*leaved*	△	pr	2	jn.au	B	Candia	1640.	D	p.l	Ven. cels 52
5173 strictum *B. M.*	strict	△	pr	2	jn.jl	B	S. Europe	1819.	D	p.l	Bot. mag. 2145

612. TRACHE'LIUM *L.* THROATWORT. (*Trachelos*, the throat; supposed med. qual.) *Campanulàceæ.* 2.—4.

5174 cærùleum *L.*	blue	○	or	2	jl.s	B	Italy	1640.	S	r.m	Bot. reg. 72
5175 diffùsum *L.*	spreading	△	or	½	jl.s	B	C. G. H.	1787.	S	r.m	

613. ROE'LLA L. ROELLA. (*G. Roelle*, professor of anatomy at Amsterdam.) *Campanulàceæ.* 5.—9.

5176 ciliàta *L.*	ciliated		or	1	jn.s	P	C. G. H.	1774.	S	s p	Bot. mag. 378
5177 filifórmis *Lam.*	filiform		or	1	jn.s	B	C. G. H.	1816.	C	s.p	Lam. il. 123. 2
5178 squarròsa *L.*	rough	△	or	½	jl	B	C. G. H.	1787.	S	s.p	
5179 decúrrens *Herit.*	decurrent	○	or	1	jl.s	B	C. G. H.	1787.	S	l.p	Her. ser. 4. 6
5180 *m*uscòsa *Thun.*	mossy	○	cu	¼	jl.s	B	C. G. H.	1802.	S	l.p	

614. LECHENAU'LT*IA* R. Br. LECHENAULTIA. (*M. Lechenault*, a French bot. and trav.) *Goodenòviæ.* 2.—4.

5181 formòsa *R. Br.*	handsome		pr	1	jn	S	N. Holl.	1824.	C	p.l	Sw. au. ic. in.
5182 Báxter*i* G. Don	Baxter's		pr	1	ap.jl	O	N. Holl.	1824.	C	p.l	Bot. reg. 916
formòsa *B. M.* and *B. R.* not *R. Br.*											

615. GOODE'N*IA* R. Br. GOODENIA. (*Dr. Goodenough*, bishop of Carlisle.) *Goodenòviæ.* 7.—33.

5183 *b*ellidifòlia *Sm.*	Daisy-leaved	△	or	¾	jn.au	Y	N. Holl.	1823.	S	s.p	
5184 paniculàta *Sm.*	panicled	△	or	1	jn.au	Y	N. Holl.	1823.	S	s.p	Cav. ic. 6. 507
5185 grácilis *R. Br.*	slender	△	el	1½	jn.jl	Y	N. Holl.	1822.	D	p.l	Bot. cab. 1032
5186 ovàta *Sm.*	ovate-*leaved*		or	2	jn.o	Y	N. S. W.	1793.	S	s.p	Bot. rep. 68
5187 grandifòra *R. Br.*	large-flowered		or	4	jn.au	Y	N. S. W.	1803.	S	s.p	Bot. mag. 890
5188 heterophýlla *Sm.*	various-leaved		or	1	jn.o	Pa.R	N. Holl.	1826.	S	s.p	Cav. ic. 6. 508
5189 *h*ederàcea *Sm.*	Ivy-*leaved*	△	or	½	jn.au	Y	N. Holl.	1823.	S	s.p	

616. EU'THALES *R. Br.* EUTHALES. (*Eu*, well, *thaleo*, to push or sprout.) *Goodenòviæ.* 1.

5190 trinérvis *R. Br.*	three-nerved	△	or	1	my.s	P.Y	N. Holl.	1803.	C	l.p	Bot. mag. 1137

617. DAMPIE'R*A* R. Br. DAMPIERA. (*Capt. W. Dampier*, a celeb. voyager and bot.) *Goodenòviæ.* 2.—13.

5191 stricta *R. Br.*	strict	△	or	1	jn.au	B	N. S. W.	1814.	C	l.p	An. mu. 18. 2
5192 ovalifòlia *R. Br.*	oval-leaved	△	or	½	jn.au	B	N. Holl.	1824.	C	s.p	An. mu. 18. 1

618. *SA'*MOLUS *L.* BROOKWEED. (*San*, salutary, *mos*, a pig, *Celt.*; pig's food.) *Primulàceæ.* ? 3 —

5193 Valerándi *R. Br.*	Valerandi's	△	pr	¾	jn.au	W	Britain	mar.	D	bog	Eng. bot. 703
5194 littoràlis *R. Br.*	sea-side	△	pr	½	jl.s	W	N. S. W.	1806.	D	s.l	Bot. cab. 435
5195 campanuloìdes *R. Br.*	Campanula-lk	△	pr	1	jl.au	...	C. G. H.	1816.	D	p.l	
Campánula poròsa *Thun.*											

619. VELLE'*IA* Sm. VELLEIA. (*Major Velley*, skilled in algæ.) *Goodenòviæ.* 3.—6.

5196 lyràta *R. Br.*	lyrate	△	or	½	ap	Y	N. Holl.	1819.	D	s.p	Bot. reg. 551
5197 paradóxa *R. Br.*	paradoxical	△	pr	¼	jl	Y	N. Holl.	1824.	C	p.l	Bot. reg. 971
5198 spatulàta *R. Br.*	spatulate	△	or	½	ap	Y	N. Holl.	1825.	D	s.p	An. mu. 18. 1

620. SCÆ'VOLA *R. Br.* SCÆVOLA. (*Scæva*, the left hand, *Lat.*; corolla.) *Goodenòviæ.* 8.—25.

5199 Plumièr*i* Vahl	Plumier's		or	2	...	W	W. Indies	1724.	C	l.p	Pl. ic. 165. 1
Lobèl*ia* W. Lobèl*ia* Plumièr*i* L.											
5200 Könígi Vahl	König's		or	2	...	Pa.R	E. Indies	1820.	C	s.p	
5201 *Taccáda* Rox.	Taccada		or	2½	au	W	E. Indies	1810.	C	l.p	Ru. am. 4. 54
5202 crassifòlia *Lab.*	thick-leaved		or	3	au.o	W	N. Holl.	1805.	C	s.p	Lab. n. h. l. 79
5203 cuneifórmis *Lab.*	cuneiform		or	1½	...	...	N. Holl.	1824.	C	l.p	Lab. n. h. 80
5204 microcárpa *Cav.*	small-fruited	△	or	1½	my.s	P.v	N. S. W.	1790.	D	s.p	Bot. mag. 287
Goodèn*ia* álbida *Sm.*											
5205 suavèolens *R. Br.*	sweet-scented	△	or	2	au.s	B	N. S. W.	1793.	D	s.p	Bot. rep. 22
Goodèn*ia* calendulàcea *Andr.*											
5206 híspida *Cav.*	hispid		or	2	jl	Li	N. Holl.	1827.	C	l.p	Sm. n. h. 5
Goodèn*ia* ramosíssima *Sm.*											

621. CAPRIFO'LIUM *R.&S.* HONEYSUCKLE. (Poetic, goat-leaf; climbs like a goat.) *Caprifoliàceæ.* 13.—14.

5207 itálicum *R. & S.*	*white* Italian		or	10	my.jn	P.Y	England woods.		C	co	Eng. bot. 799
Lonícer*a* Caprifòlium											
2 rùbrum	red *Italian*		or	10	my.jn	R	S. Europe	...	C	co	Schm. ar. 106
5208 etrúscum *R. & S.*	Etruscan		or	15	my.jn	O	Italy	...	C	co	
5209 dioícum *R. & S.*	diœcious		or	6	jn.jl	P	N. Amer.	1776.	C	co	Bot. reg. 138
5210 sempervìrens *R. & S.*	evergreen		or	15	my.au	S	N. Amer.	1656.	C	s.p	Bot. mag. 781
2 minus	less *trumpet*		or	15	my.au	S	Carolina	1656.	C	s.p	Bot. mag. 1753
5211 gràtum *R. & S.*	pleasant		or	20	jn.au	R	N. Amer.	1730.	C	s.l	H. an. 15. 10. 8
5212 flàvum *B. M.*	yellow		or	10	my.jn	Y	Carolina	1810.	C	s.l	Bot. mag. 1318
5213 pubéscens *Hook.*	pubescent		or	20	my.jn	Y	Canada	1822.	C	co	Hook. ex. fl. 27
5214 ciliòsum *Ph.*	ciliated		or	6	jn	Y	Missouri	1825.	L	co	
5215 implèxum *R. & S.*	interwoven		or	8	jn.s	R.Y	Minorca	1772.	C	s.l	Bot. mag. 640
5216 *P*ericlýmenum *R.&S.*	Woodbine		or	20	my.jl	Y	Britain	hedg.	C	co	Eng. bot. 800
2 serótinum	late *red*		or	20	my.jl	Y.R	.....	...	C	co	Schm. arb. 108
3 bélgicum	Dutch		or	20	my.jl	Y.R	.....	...	C	co	Ho. an. 15. 5. 6
4 *q*uercifòlium	Oak-leaved		or	20	my.jl	Y.R	.....	...	C	co	
5 variegàtum	variegated		or	15	my.jl	Y.R	Britain	...	C	co	
5217 japónicum *R. & S.*	Japanese		or	15	jl.s	R	China	1806.	C	p.l	Bot. reg. 70
5218 nepalénse *G. Don*	Nepal		or	15	jl.s	O	Nepal	1817.	C	p.l	
C. japónicum *D. Don*											
5219 chinénse *Wat.*	China		or	30	jl.s	O	China	1806.	C	p.l	Bot. reg. 712
Lonícer*a* glabràta *Rox.* flexuòsa *B. R.* not of others.											

622. LONI'CER*A* R. & S. LONICERA. (*A. Lonicer*, a German botanist, died 1586.) *Caprifoliàceæ.* 17.—

5220 nìgra *L.*	black		or	4	mr	Pa.Y	Switzerl.	1597.	C	co	Schm. ar. 110
5221 flexuòsa *R. & S.*	flexuose		or	15	jl.s	O	China	1806.	C	p.l	
5222 tatárica *L.*	Tartarian		or	10	ap.my	Pk	Russia	1752.	C	co	Bot. reg. 31
2 rùbra	red		or	10	ap.my	R	Russia	1752.	C	co	
5223 ciliàta *Ph.*	ciliated		or	4	ap.my	W.R	N. Amer.	1824.	C	co	
2 álba	white-*berried*		or	4	ap.my	W.R	N. Amer.	1824.	C	co	
5224 villòsa *R. & S.*	villous		or	4	ap.my	Y	Canada	1820.	C	r.m	
5225 Xylósteum *W.*	Fly		or	8	jn.jl	Y	England woods.		C	co	Eng. bot. 916
5226 oblongifòlia *Hook.*	oblong-leaved		or	3	ap.my	W	N. Amer.	1823.	L	co	

5227	ibérica *Bieb.*	Iberian		or	6	ap.my	O	Iberia	1824.	C	co	
5228	pyrenàica *W.*	Pyrenean		or	4	my	W	Pyrenees	1739.	C	co	Mag. h. 209
5229	canéscens *Schous.*	canescent		or	10	ap.my	...	S. Europe	...	C	r.m	Desf. at. 52
5230	microphýlla *W.*	small-leaved		or	4	...	...	Siberia	1818.	C	co	
5231	hispida *Pall.*	hispid		or	5	...	...	Siberia	1820.	C	p.l	
5232	orientàlis *Lam.*	Oriental		or	16	jn.au	Y	Iberia	1825.	C	r.m	
5233	alpígena *W.*	Alpine		or	6	ap.my	Y	Switzerl.	1596.	C	s.l	Schm. ar. 112
5234	sibírica *Vest*	Siberian		or	5	ap.my	Y	Siberia	1810.	C	co	
5235	cærùlea *W.*	blue-*berried*		or	4	mr.ap	Y	Switzerl.	1629.	C	co	Bot. mag. 1965
5236	canadénsis *Mhl.*	Canadian		or	4	ap.my	...	Canada	1812.	C	co	

623. SYMPHO'RIA *Ph.* ST. PETER'S WORT. (*Symphoreo*, to accumulate; clust. fr.) *Caprifoliàceæ.* 3.—6.

5237	glomeràta *Ph.* Lonícera Symphoricárpos *L.*	glomerated		or	4	au.s	Pk	N. Amer.	1730.	C	s.l	Schm. ar. 115
5238	racemòsa *Ph.*	racemose		or	4	jl.s	Pk	N. Amer.	1817.	C	s.l	Bot. mag. 2211
5239	puníceа *Sims*	scarlet		or	4	jl.s	R	N. Amer.	1815.	C	s.l	Bot. mag. 2469

624. DIERVI'LLA Tou. DIERVILLA. (*Dierville*, a Fr. surgeon, who travelled in Acadia.) *Caprifoliàceæ.* 1.

5240	lùtea *Ph.* canadénsis *W.* Lonícera Diervílla *L.*	yellow-*flowered*		or	3	jn.jl	Y	N. Amer.	1739.	C	s.l	Bot. mag. 1796

625. TRIO'STEUM *L.* FEVERWORT. (*Treis*, three, *osteon*, a bone; seeds.) *Caprifoliàceæ.* 2.—3.

5241	perfoliàtum *L.*	perfoliate	△	m	2	jn.jl	D.R	N. Amer.	1730.	D	p.l	Schk. han. 1. 41
5242	angustifòlium *L.*	narrow-leaved	△	cu	1	jn.jl	Y	Virginia	1699.	D	p.l	Pluk. al. 104. 2

626. LEYCESTE'RIA Wal. LEYCESTERIA. (*W. Leycester*, chief judge at Bengal.) *Caprifoliàceæ.* 1.

5243	formòsa *Wal.*	handsome		or	4	au.s	W.P	Nepal	1824.	C	r.m	Bot. mag. 3699

627. *COFFE'A* L. COFFEE TREE. (Grows spontaneously in *Caffu*, prov. of Narea, in Africa.) *Rubiàceæ.* 1.–10.

5244	arábica *L.*	Arabian		clt	20	au.n	W	Yemen	1696.	S	r.m	Bot. mag. 1303

628. CHIOCO'CCA *W.* SNOW-BERRY. (*Chion*, snow, *kokkos*, a berry.) *Rubiàceæ.* 2.—7.

5245	racemòsa *W.*	racemose		or	6	f	W	Jamaica	1729.	C	p.l	Hook. ex. fl. 93
5246	anguífuga *Mart.*	anguifuge		m	3	jn.au	W	Brazil	1824.	C	s.l	Mart. med. 5

629. *SERI'SSA* J. SERISSA. (A name given by Commerson, meaning unknown.) *Rubiàceæ.* 1.

5247	fœ'tida *W.*	Fetid		or	2	my.s	W	Japan	1787.	L	r.m	Bot. mag. 361
2	flòre plèno	double-flowered		or	2	my.s	W	Japan	1687.	L	r.m	

630. *CA'NTHIUM* Lam. CANTHIUM. (*Canti*, the Malabar name.) *Rubiàceæ.* 1.—4.

5248	dùbium *B. R.*	doubtful		or	3	jl	W	E. Indies	1824.	C	r.m	Bot. reg. 1026

631. PSYCHO'TRIA *L.* PSYCHOTRIA. (*Psyche*, life; medicinal qualities.) *Rubiàceæ.* 18.—100.

5249	asiática *L.*	Asiatic		or	4	...	W	W. Indies	1806.	C	l.p	Lam. il. 161
5250	glabràta *Swz.*	smooth		or	4	jn.jl	W	Jamaica	1810.	C	l.p	
5251	megalospérma *Vahl*	large-seeded		or	4	...	W	W. Indies	1824.	C	l.p	
5252	laurifòlia *Swz.*	Laurel-leaved		or	4	jn.jl	W	Jamaica	1818.	C	l.p	
5253	hirsùta *Swz.*	hairy		or	5	...	W	Jamaica	1826.	C	l.p	
5254	citrifòlia *Swz.*	Citron-leaved		or	4	...	W	W. Indies	1793.	C	r.m	
5255	marginàta *Swz.*	marginate		or	4	my.jn	W	Jamaica	1819.	C	l.p	
5256	*m*yrtiphýlla *Swz.*	Myrtle-leaved		or	3	...	W	Jamaica	1826.	C	l.p	Sl. jam. 2. 209
5257	parasítica *Swz.*	parasitic		cu	½	my.au	W	W. Indies	1802.	C	l.p	Jac. am. 51. 1
5258	brachiàta *Swz.*	*cross*-branched		or	7	...	W.Y	W. Indies	1793.	C	l.p	
5259	pubéscens *Swz.*	pubescent		or	6	...	Y.G	Jamaica	1812.	C	l.p	
5260	pedunculàta *Swz.*	pedunculated		or	10	...	Y	Jamaica	1818.	C	l.p	
5261	coriàcea *Poir.*	coriaceous		or	5	jn.au	Y	S. Amer.	1810.	C	l.p	
5262	undàta *Jac.*	wavy		or	3	my.jn	W	Bahamas	1823.	C	l.p	Jac. sc. 3. 260
5263	elliptica *B. R.*	elliptical		or	3	my.jn	G	Brazils	1821.	C	l.p	Bot. reg. 607
5264	cumanénsis *H. & B.*	Cumana		or	10	...	Y	Trinidad	1824.	C	l.p	
5265	lineàta *H. & B.*	lineated		or	5	...	W	Caraccas	1824.	C	l.p	
5266	rígida *Bred.*	rigid		or	3	au.s	Y	Trinidad	1820.	C	l.p	

632. *NONATE'LIA* Aub. NONATELIA. (Its name in Guiana.) *Rubiàceæ.* 4.—8.

5267	racemòsa *Aub.* Psychótria racemòsa *W.*	racemose		or	3	jn.jl	W	Guiana	1818.	C	l.p	Aub. gui. 1. 72
5268	violàcea *Aub.*	violet-*berried*		or	4	jn.jl	W	Guiana	1824.	C	l.p	Aub. gui. 1. 73
5269	officinàlis *Aub.* Psychótria involucràta *Swz.*	officinal		m	4	jn.jl	G	Guiana	1827.	C	l.p	Aub. gui. 1. 75
5270	lùtea *Aub.*	yellow		or	1	jn.jl	Y	Guiana	1823.	C	l.p	Aub. gui. 1. 74

633. PALICU'RIA Aub. PALICURIA. (*Le Palicour*, of Guiana.) *Rubiàceæ.* 1.—7.

5271	cróccea *R.& S.* Psychótria cróccea *Swz.*	saffron-cld		or	4	jl.au	O	W. Indies	1823.	C	s.l	Br. jam. 13. 1

634. HAME'LLIA L. HAMELLIA. (*H. L. Du Hamel Du Monceau*, celeb. bot., d. 1782.) *Rubiàceæ.* 6.—7.

5272	pàtens *L.*	spreading		or	5	jl.au	S	Hispaniola	1752.	C	p.l	Ex. bot. 1. 24
5273	sphærocárpa *H. & B.*	round-fruited		or	10	jl.au	O	Mexico	1811.	C	p.l	Fl. per. 2. 221
5274	ventricòsa *Swz.*	large-bellied		or	8	s.n	Y	W. Indies	1778.	C	p.l	Bot. mag. 1894
5275	chrysántha *Swz.*	yellow-flowered		or	8	o.d	Y	Jamaica	1822.	C	p.l	Jac. ic. 2. 335
5276	axillàris *Swz.*	axillary		or	2	au.s	Y	W. Indies	1822.	C	p.l	
5277	odoràta *H. & B.*	sweet-scented		or	5	...	Y	S. Amer.	1824.	C	p.l	

635. *POSOQUE'RIA* Aub. POSOQUERIA. (*Aymara-posoqueri*, so named by the Galibis.) *Rubiàceæ.* 2.—3.

5278	longiflòra *Aub.* Solèna longiflòra *W.*	long-flowered		or	6	...	W	Guiana	1822.	C	p.l	Aub. gui. 51
5279	grácilis *R.& S.* Solèna grácilis *Rud.*	slender		or	6	...	W	Guiana	1825.	C	p.l	Rud. gui. 1. 41

636. *TOCOYE'NA* Aub. TOCOYENA. (Its name in Guiana.) *Rubiàceæ.* 1.—5.

5280	longiflòra *Aub.* Meriàn*a* speciòsa *W.*	long-flowered		or	6	...	Y	Guiana	1826.	C	s.p	Aub. gui. 1. 50

637. *VANGUIE'RA* J. VANGUIERA. (*Voa-vanguier*, its Madagascar name.) *Rubiàceæ.* 2.

5281	edùlis *Vahl*	eatable		fr	15	...	G	India	1809.	C	p.l	Lam. il. 159
5282	spinòsa *Rox.*	prickly		cu	4	jn.jl	G	Madagasc.	1816.	C	p.l	

638. GARDE'NIA L. GARDENIA. (*A. Garden*, M. D., of Charleston.) *Rubiàceæ.* 26.—52.

5283	dumetòrum *Wal.* *Cánthium* coronàtum *Lam.* *Posoquèria* dumetòrum *Wal.*	thicket		or	6	jl.s	W	E. Indies	1777.	C	p.l	Rox. cor. 136

5284 radìcans *Thun.*	rooting	♃	☐	or	1	mr.jn	W	China	1804.	C	r.m Bot. reg. 73
5285 flòrida *L.*	flowery	♃	☐	or	5	jl.o	Pa.Y	China	1754.	C	l.p Bot. reg. 449
2 flòre plèno	double-flowered	♃	☐	or	5	jl.o	Pa.Y	China	1754.	C	l.p Ehr. pic. 15
5286 Thunbérgia L.	Thunberg's	♃	☐	or	6	ja.mr	W	C. G. H.	1773.	C	l.p Bot. mag. 1004
5287 latifòlia *H. K.*	broad-leaved	♃	☐	or	7	...	Pa.Y	E. Indies	1787.	C	r.m Rox. cor. 2. 134
5288 *Mussæ'nda* L.	Mussænda-*like*	♃	☐	or	5	...	W	Carthag.	1820.	C	l.p Jac. am. 73
5289 parviflòra *Poir.*	small-flowered	♃	☐	or	4	ap.jn	W	E. Indies	1818.	C	l.p
5290 pubéscens *Roth*	pubescent	♃	☐	or	4	...	...	E. Indies	1824.	C	l.p
5291 Rothmánnia *L.*	Rothmann's	♃	☐	or	10	jl	Pa.Y	C. G. H.	1774.	L	l.p Bot. mag. 690
5292 uliginòsa *Retz.*	marsh	♃	☐	or	3	jl.s	W	E. Indies	1802.	C	l.p Rox. cor. 2. 135
5293 propínqua *Lindl.*	allied	♃	☐	or	8	jl	W	E. Indies	1823.	C	r.m Bot. reg. 975
5294 armàta *Swz.*	armed	♃	☐	or	10	...	W	W. Indies	1813.	C	l.p
Mussæ'nda spinòsa *Jac.*											
5295 micrántha *W.*	small-flowered	♃	☐	or	4	...	W	China	1806.	C	r.m Th. gar. 8. 1. 1
5296 frà̀grans *Rox.*	fragrant	♃	☐	or	4	...	W	E. Indies	1820.	C	l.p Rox. cor. 2. 137
Posoquèria frà̀grans *Wal.*											
5297 nùtans *Rox.*	nodding.	♃	☐	or	4	jn.au	W	E. Indies	1820.	C	l.p Gae. fr. 1. 28
Posoquèria nùtans *Wal.*											
5298 spinòsa *Thun.*	spiny	♃	☐	or	8	jn.au	W	China	1800.	C	l.p Th. gar. 2. 4
Cánthium chinénse *Pers.*											
5299 tetracántha *Spr.*	four-spined	♃	☐	or	5	jn.au	W	S. Amer.	1820.	C	l.p Cav. ic. 5. 435
Mussæ'nda tetracántha *Cav.*											
5300 longispìna *Rox.*	long-spined	♃	☐	or	8	jn.au	W	E. Indies	1812.	C	l.p
Posoquèria longispìna *Wal.*											
5301 lùcida *Rox.*	shining	♃	☐	or	4	...	W	E. Indies	1819.	C	l.p
5302 montàna *Rox.*	mountain	♃	☐	or	8	...	W	E. Indies	1819.	C	l.p
5303 amœ'na *B. M.*	pleasing	♃	☐	or	4	jn.au	Pk	China	...	C	r.m Bot. mag. 1904
5304 campanulàta *Rox.*	campanulated	♃	☐	or	...	...	...	E. Indies	1815.	C	r.m
5305 angustifòlia *Lod.*	narrow-leaved	♃	☐	or	3	jl	W	.....	1823.	C	r.m Bot. cab. 512
5306 theobromæfòlia *Fis.*	Cacao-leaved	♃	☐	or	...	...	W	S. Amer.	...	C	r.m
5307 mexicàna *Hort.*	Mexican	♃	☐	or	8	jl.au	W	Mexico	1817.	C	l.p
5308 *Pavétta* Fis.	Pavetta-*like*	♃	☐	or	6	jl.au	W	E. Indies	1817.	C	l.p

639. *GENI'PA* Tou. GENIP TREE. (*Genepapo*, its name in Guiana.) *Rubiàceæ.* 5. —

5309 americàna *L.*	American	♀	☐	fr	30	...	Pa.Y	S. Amer.	1779.	C	l.p Pl. ic. 127. 136
5310 Meriànæ Rich.	Merian's	♀	☐	fr	10	...	W	Cayenne	1800.	C	l.p
5311 oblongifòlia *R. & P.*	oblong-leaved	♀	☐	fr	20	...	Y	Peru	1821.	C	l.p Fl. per. 2. 220. a
5312 edùlis *Rich.*	eatable	♀	☐	fr	30	...	W	Guiana	1824.	C	l.p
5313 esculénta *Lou.*	eatable	♀	☐	pr	20	...	...	China	1823.	C	l.p
Gardènia esculénta *Spr.*											

640. OXYA'NTHUS *Dec.* OXYANTHUS. (*Oxys*, acute, *anthos*, a flower.) *Rubiàceæ.* 1.

5314 speciòsus *Dec.*	showy	♃	☐	or	3	jl	W	S. Leone	1789.	C	p.l Lind. col. 13

641. RA'ND*IA* L. RANDIA. (*J. Rand*, F.R.S., a London botanist.) *Rubiàceæ.* 7. — 10.

5315 obovàta *R. & P.*	obovate	♃	☐	or	6	jn.au	W	Peru	1820.	C	l.p Fl. per. 2. 220. b.
5316 rotundifòlia *R. & P.*	round-leaved	♃	☐	or	6	jn.au	W	Peru	1820.	C	l.p
5317 aculeàta *L.*	prickly	♃	☐	or	14	my.s	W	W. Indies	1733.	C	l.p Bot. mag. 1841
Gardènia Ràndia Swz. Ràndia latifòlia *Lam.* obovàta *Kth.*											
5318 macrántha *R. & S.*	long-flowered	♃	☐	or	5	jl.s	W	S. Leone	1696.	C	l.p Par. lon. 96
longiflòra *Sal.*											
5319 parviflòra *Lam.*	small-flowered	♃	☐	or	4	jl.s	W	W. Indies	1818.	C	l.p Sl. jam. 2. 207. 1
5320 longiflòra *R. & S.*	long-flowered	♃	☐	or	4	au.s	W	E. Indies	1818.	C	l.p Lam. il. 156. 3
Gardènia multiflòra *W.*											
5321 sinénsis *R. & S.*	Chinese	♃	☐	or	5	jn.au	W	China	1818.	C	l.p
5322 racemòsa *Rox.*	racemose	♃	☐	or	6	...	G.w	E. Indies	1820.	C	l.p

642. *MUSSÆ'NDA* L. MUSSÆNDA. (Its name in Ceylon.) *Rubiàceæ.* 8. — 18.

5323 frondòsa *L.*	frondose	♃	☐	or	8	jn.s	Y	E. Indies	1814.	C	p.l Bot. reg. 517
5324 glàbra *Vahl*	smooth	♃	☐	or	6	jn.s	O	E Indies	1820.	C	p.l
5325 pubéscens *H. K.*	pubescent	♃	☐	or	3	my.s	Y	China	1805.	C	p.l Bot. mag. 2099
5326 coccínea *Poir.*	scarlet-*bracted*	♀	☐	or	20	au.s	R	Trinidad	1825.	C	p.l Vahl sy. 2. 29
Macrocnèmum coccíneum *Vahl*											
5327 speciòsa *Poir.*	showy	♃	☐	or	6	au.s	R	Trinidad	1820.	C	p.l Jac. sc. 1. 43
5328 Lándia Bory	De la Lande's	♃	☐	or	6	jn.s	...	I. France	1824.	C	p.l Lam. il. 157. 2
5329 arcuàta *Lam.*	arched	♃	☐	or	5	...	Y	I. France	1822	C	p.l
5330 chinénsis *Lou.*	China	♃	☐	or	6	...	...	China	1820.	C	p.l

643. *LUCU'LIA* Swt. LUCULIA. (*Luculi Swa*, of Nepal.) *Rubiàceæ.* 1.

5331 gratíssima *Swt.*	most grateful	♃	☐	or	9	au.s	R	Nepal	1823.	C	p.l Sw. fl. gar. 145
Mussæ'nda Lucùlia D. Don. Cinchònia gratíssima *Wal.*											

644. PINCKNE'YA Mx. PINCKNEYA. (*M. Pinckney*, an American botanist.) *Rubiàceæ.* 1.

5332 pùbens *Mx.*	downy	♀	☐	tm	20	jn.jl	R	Georgia	1786.	L	p.l Mic. am. 13

645. ERI'THALIS *L.* ERITHALIS. (*Erithales*, intensely green; foliage.) *Rubiàceæ.* 2. — 4.

5333 fruticòsa *L.*	shrubby	♀	☐	fr	15	jl.au	W	Jamaica	1793.	C	p.l Br. jam. 17. 3
5334 Timon *Spr.*	Timon	♀	☐	or	12	...	...	E. Indies	1823.	C	l.p Ru. am. 3. 140

646. WE'BER*A* Schreb. WEBERA. (*G. H. Weber*, a German botanist.) *Rubiàceæ.* 2. — 4.

5335 corymbòsa *W.*	corymbose	♃	☐	or	6	...	W	E. Indies	1759.	C	l.p R. mal. 2. 23
Cánthium corymbòsum *Pers.*											
5336 cymòsa *W.*	cymose	♀	☐	or	20	...	W	E. Indies	1811.	C	l.p
Cánthium cymòsum *Pers.*											

647. PLO'CAMA *H. K.* PLOCAMA. (*Plokamos*, a head of hair; pendulous branches.) *Rubiàceæ.* 1. — 3.

5337 péndula *H. K.*	pendulous	♃	☐	or	2	...	W	Canaries	1772.	C	l.p

648. MORI'NDA *L.* MORINDA. (*Morus*, mulberry tree, *Inda*, Indian; origin.) *Rubiàceæ.* 5. — 16.

5338 umbellàta *L.*	umbelled	♃	☐	or	6	...	W	E. Indies	1809.	C	l.p
5339 citrifòlia *L.*	Citron-leaved	♃	☐	or	8	...	W	E. Indies	1793.	C	l.p R. mal. 1. 52
5340 angustifòlia *Rox.*	narrow-leaved	♃	☐	or	6	ap.jl	W	E. Indies	1816.	C	r.m
5341 bracteàta *Rox.*	bracted	♃	☐	or	6	mr.jl	W	E. Indies	1816.	C	r.m Ru. am. 3. 98
5342 *Róyoc* L.	Royoc	♃	☐	or	10	jl.o	W	W. Indies	1793.	C	r.m Jac. vin. 1. 16

649. NAUCLE'A *L.* NAUCLEA. (*Naus*, ship, *kleio*, to enclose; hull-shaped ½-capsule.) *Rubiàceæ.* 6. — 13.

5343 orientàlis *L.*	oriental	♀	☐	or	30	...	Y	E. Indies	1800.	L	r.m R. mal. 3. 33
5344 cordifòlia *Rox.*	heart-leaved	♀	☐	or	40	...	Y	E. Indies	1820.	C	r.m Rox. cor. 1. 53

5345 *Cadámba* Rox.	Cadamba	♃	▭	or	20	...	O	E. Indies	...	C	r.m	R. mal 3. 33
5346 purpùrea *Rox.*	purple	♀	▭	or	10	...	P	E. Indies	1820.	C	r.m	Rox. cor. 1. 54
5347 *Gámbir* Hun.	Gamboge	♂	▭	or	10	...	Pa.R	E. Indies	1825.	C	r.m	Lin. tr. 9. 22
5348 undulàta *Wal.*	waved-*leaved*	♀	▭	or	20	...	Y	E. Indies	1820.	C	r.m	

650. CEPHAE'LIS *Swz.* Cephaelis. (*Kephale*, a head; flowers.) *Rubiàceæ.* 8. — 26.

5349 violàcea *Swz.*	violet-*berried*	♃	△	or	1	jn.jl	W	W. Indies	1818.	C	r.m	Aub. gui. 1. 60
Tapagòmia violàcea *Swz.*													
5350 tomentòsa *Vahl*	tomentose	♃	▭	or	4	jn.s	Br	Trinidad	1825.	C	r.m	Aub. gui. 1. 66
5351 punícea *Vahl*	scarlet	♃	▭	or	3	jn.s	W	Jamaica	1820.	C	r.m	
5352 eìàta *Sco.*	tall	♃	▭	or	15	...	P	Jamaica	1793.	C	l.p	
5353 purpùrea *W.*	purple-*fruited*	♃	△	or	1	ap.jn	W.P	Trinidad	1821.	C	r.m	Aub. gui. 1. 63.3
Tapagòmia purpùrea *Aub.*													
5354 involucràta *W.*	involucrated	♃	▭	or	5	jn.s	W	Guiana	1826.	C	r.m	Aub. gui. 1. 64
5355 pedunculàta *Sal.*	pedunculated	♃	▭	or	2	f	W	S. Leone	...	C	l.p	Par. lon. 103
5356 axillàris *Swz.*	axillary	♃	▭	or	4	ap.my	W	Brazil	1816.	C	l.p	Lind. col. 21
calycìna *L.*													

651. GEO'PHILA *D. Don.* Geophila. (*Ge*, the earth, *phileo*, to love.) *Rubiàceæ.* 1.

5357 renifórmis *D. Don*	kidney-shaped	♃	△	or	¼	ap.jn	P.R	W. Indies	1793.	D	l.p	Jac. am. 46
Psychótria herbàcea *L.*													

652. SARCOCE'PHALUS *Afz.* Guinea Peach. (*Sarx*, flesh, *kephale*, a head; flowers.) *Rubiàceæ.* 1.

5358 esculéntus *Afz.*	eatable	♃	▭	fr	15	jl	Pk	S. Leone	1822.	C	p.l	Hort. tr. 5. 18

653. HIRTE'LLA *W.* Hirtella. (*Hirtus*, hairy; young branches.) *Chrysobalànea.* 2. — 13.

5359 racemòsa *Lam.*	racemose	♀	▭	or	25	...	V	W. Indies	1782.	C	l.p	Aub. gui. 1. 98
americàna *Aub.*													
5360 triándra *Swz.*	triandrous	♀	▭	or	20	...	W	Jamaica	1816.	C	l.p	Jac. am. pic. 11
americàna *Jac.* not *Aub.*													paniculàta *Lam.*

654. TRIPHA'SIA *Lou.* Triphasia. (*Triphasios*, triple; flowers and leaves.) *Aurantiàceæ.* 1.

5361 aurantìola *Lou.*	little-orange	♃	⌊	fr	2	jn.jl	W	China	1798.	C	r.m	Bot. rep. 143
Limònia trifoliàta *W.*													

655. *VI'TIS L.* Vine. (*Gwyd* (pron. *Vid.*), a tree, *Celt.*; best of trees.) *Ampelídeæ.* 13. — 23.

5362 vinífera *L.*	wine-bearing	♂		fr	30	jn.jl	G	Various	...	C	r.m	Jac. ic. 1. 50
5363 laciniòsa *L.*	crumpled	♂		fr	20	jn.jl	G	.....	1648.	C	s.p	Schm. ic. 34. 8
5364 dentàta *Lk.*	toothed	♂		or	10	...	...	.....	1820.	C	r.m	
5365 Wallíchii Dec.	Wallich's	♂		or	10	...	...	Nepal	1822.	C	r.m	
5366 glabràta *Roth*	smoothed	♂	▭	or	10	...	...	E. Indies	1819.	C	r.m	
5367 índica *L.*	Indian	♂	▭	or	20	...	G	E. Indies	1692.	C	s.l	R. mal. 7. 6
5368 caribèa *Dec.*	Caribe	♂	▭	or	10	...	G	W. Indies	1800.	C	r.m	Sl. jam. 2. 210. 4
índica *Swz.*													
5369 *L*abrúsca *L.*	Wild Vine	♂		fr	10	...	G	N. Amer.	1656.	L	s.p	Jac. sc. 426
2 báccis álbis	white-berried	♂		fr	10		G	N. Amer.	1805.	L	s.p	
5370 æstivàlis *Mx.*	summer	♂		or	20	...	G	N. Amer.	1656.	C	s.p	Jac. sc. 425
vulpìna *W.*													
2 sinuàta *Dec.*	sinuate-*leaved*	♂		or	10	...	G	N. Amer.	...	C	r.m	
5371 Purànı Ham.	Puran's	♂		or	10	...	...	Nepal	1820.	C	r.m	
5372 cordifòlia *Mx.*	cordate-leaved	♂		or	10	...	G	N. Amer.	1806.	C	s.p	Jac. sc. 427
5373 ripària *Mx.*	river-bank	♂		or	20	my.jn	...	N. Amer.	1806.	C	s.p	Bot. mag. 2429
5374 rotundifòlia *Mx.*	round-leaved	♂		or	20	...	G	N. Amer.	1806.	C	s.p	

656. AMPELO'PSIS *Mx.* Ampelopsis. (*Ampelos*, a vine, *opsis*, resemblance.) *Ampelídeæ.* 4. — 7.

5375 cordàta *Mx.*	heart-*leaved*	♂		or	20	ap.my	P.G	N. Amer.	1803.	C	co	
*C*issus Ampelópsis *Pers.*												
5376 bipinnàta *Mx.*	bipinnate	♃		or	15	jl.au	P G	N. Amer.	1700.	C	co	Ac. bon. 3. 24
5377 *h*ederàcea *Mx.*	Ivy-like	♂		or	60	jn.jl	P.G	N. Amer.	1629.	C	co	Cor. ca. 100
*C*issus quinquefòlius *Mx.*												
5378 hirsùta *Donn*	hairy	♂		or	60	ap.my	P.G	N. Amer.	1806.	C	co	

657. *RHA'MNUS L.* Buckthorn. (*Ram*, a tuft of branches, *Celt.*) *Rhámneæ.* 36. — 61.

5379 *A*latérnus *L.*	*bast.-lvd.*-Alater.	♃		or	40	ap.jn	G	S. Europe	1629.	L	co	Duh. no. 3. 14
1 baleárica	Balearic	♃		or	40	ap.jn	G	S. Europe	...	L	co	
2 hispánica	Spanish	♃		or	40	ap.jn	G	S. Europe	...	L	co	
3 glàbra	smooth	♃		or	40	ap.jn	G	S. Europe	...	L	co	
4 integrifòlia	entire-leaved	♃		or	40	ap.jn	G	S. Europe	...	L	co	
5 maculàta	spotted	♃		or	40	ap.jn	G	S. Europe	...	L	co	
6 aúrea	golden-*edged*	♃		or	40	ap.jn	G	S. Europe	...	L	co	
7 variegàta	variegated	♃		or	40	ap.jn	G	S. Europe	...	L	co	
8 argéntea	silver-*edged*	♃		or	40	ap.jn	G	S. Europe	...	L	co	
9 laciniàta	jagged-*leaved*	♃		or	40	ap.jn	G	S. Europe	...	L	co	
5380 *h*ýbridus *Herit.*	hybrid	♃		or	12	my.jn	G	.....	...	L	co	Her. ser. 5
5381 Clùsii W.	Clusius's	♃		or	30	ap.jn	G	S. Europe	1629.	L	co	
5382 glandulòsus *H. K.*	glandular	♃	⌊	or	15	jn.jl	G	Canaries	1785.	C	p.l	Ven. mal. 34
5383 integrifòlius *Dec.*	entire-leaved	♃	⌊	or	3	...	G	Teneriffe	1822.	C	r.m	Dec. mon. 16
5384 surinaménsis *Sco.*	Surinam	♃	▭	or	1	...	G.Y	Surinam	1820.	C	r m	Scop. d. 3. 5
5385 longifòlius *Desf.*	long-leaved	♃		or	6	...	G	.....	1823.	L	co	
Wildenovi*à*nus Lk.												
5386 *p*rinoides *Herit.*	Winter-ber.-lk	♃	⌊	or	15	au.s	Y	C. G. H.	1778.	C	p.l	Her. ser. 9
5387 celtifòlius *Thun.*	Celtis-leaved	♃	⌊	or	20	ap.jn	G.Y	C. G. H.	...	C	p.l	Bur. af. 88
5388 cathárticus *L.*	purging	♃		or	15	my.jn	G.Y	England	hed.	L	co	Eng. bot. 1629
5389 virgàtus *Rox.*	twiggy	♃		or	8	jn.jl	Y	Nepal	1820.	L	r.m	
5390 tinctòrius *W. & K.*	dyer's	♃		or	5	my.jn	Pa.Y	Hungary	1820.	L	r.m	W. & K. 2. 55
5391 infectòrius *L.*	dyer's	♃		or	6	jn.jl	G.Y	S. Europe	1683.	L	co	Duh. no. 3. 11
5392 saxátilis *L.*	rock	♃		or	1	my.jn	G.Y	Europe	1752.	C	co	Jac. au. 1. 53
5393 *o*leoìdes *L.*	Olive-like	♃		or	4	jn.jl	G.Y	Spain	1752.	L	co	
5394 *b*uxifòlius *Poir.*	Box-leaved	♃		or	6	my.jn	...	S. Europe	1820.	L	co	Duh. no. 3. 12
5395 pubéscens *Poir.*	pubescent	♃		or	4	my.jn	Pa.Y	France	1817.	L	r.m	
5396 crenulàtus *H. K.*	crenulate	♃	⌊	or	8	mr	G.Y	Teneriffe	1778.	L	p.l	
5397 *l*ycioìdes *L.*	Boxthorn-like	♃		or	6	s.d	G.Y	Spain	1752.	L	co	Cav. ic. 2. 182
2 aragonénsis *Afz.*	Arragon	♃		or	6	s.d	G.Y	Spain	1752.	L	co	
5398 Erythróxylon *Pall.*	Red-wood	♃		or	6	jl.au	Y.G	Siberia	1823.	L	co	Pal. ros. 63
5399 pùmilus *L.*	dwarf	♃		or	2	jl	G.Y	Carniola	1752.	L	co	Scop. car. 2. 5
rupéstris *Sco.*												

5400 Wulfèni Spr. pùmilus *Jac.*	Wulfen's		or	1	jl	G	S. Europe	1752.	L	co	Jac. c. 2. 11	
5401 rupéstris *Vil.*	rock		or	2	my.jn	G	S. Europe	1811.	L	r.m		
5402 valentìnus *W.* pùmilus *Cav.*	Valentia		or	2	my.jn	G	S. Europe	1816.	L	co	Cav. ic. 2. 181	
5403 alpìnus *L.*	Alpine		or	3	my.jn	G	Switzerl.	1752.	L	co	Duh. no. 3. 13	
5404 davùricus *Fis.*	Davurian		or	10	my.jn	G	Davuria	1817.	L	r.m	Pal. ros. 2. 61	
5405 alnifòlius *Herit.*	Alder-leaved		or	4	my	G	N. Amer.	1778.	L	co		
5406 frangulòides *Mx.*	Frangula-like		or	4	my.jn	G	N. Amer.	1810.	L	co		
5407 pusìlius *Ten.*	weak		or	1	my	...	Italy	1823.	L	r.m		
5408 carolinìànus *Walt.*	Carolina		or	4	my.jn	G	N. Amer.	1818.	L	p.l		
5409 Frángula *L.*	Frangula		or	12	ap.my	W	Britain	woods.	S	co	Eng. bot. 250	
5410 latifòlius *Herit.*	broad-leaved		or	4	jl	G	Azores	1778.	L	co	Deu. br. 11	
5411 *Thèezans* L.	Theezan *tea*		or	3	my.jn	G	China	...	C	p.l		
5412 microphýllus *H. & B.*	small-leaved		or	4	...	...	Mexico	1823.	C	r.m	H. & B. 1. 616	
5413 tetragònus *L.*	four-angled		or	6	...	G	C. G. H.	1816.	C	p.l		
5414 lanceolàtus *Ph.*	spear-*leaved*		or	12	my.jn	G	N. Amer.	1812.	C	p.l		

658. BERCHE'M*IA* Neck. BERCHEMIA. (*M. Berchem*, a French botanist?) *Rhámneæ.* 2.—5.

5415 lineàtus *Dec.* *Rh*ámnus lineàtus *L.* Œnóplia lineàta *R. & S.*	lined		or	8	jn.jl	G	China	1804.	C	l.p	Osb. 7	
5416 volùbilis *Dec.* Œnóplia volùbilis *R. & S.* *Rh*ámnus volùbilis *L.*	twining		or	15	jn.jl	G	Carolina	1714.	S	s.p	Jac. ic. 2. 336	

659. *PALIU'RUS Tou.* CHRIST'S THORN. (A Greek name adopted from Dioscorides.) *Rhámneæ.* 2.—3.

5417 aculeàtus *Lam.* austràlis *Gae.*	pointed		or	4	jn.jl	P.G	S. Europe	1596.	S	co	Lam. il. 210	
5418 virgàtus *D. Don* Zizyphus incúrvus *B.M.* not *Wal.*	twiggy		or	6	au.s	G.Y	Nepal	1817.	L	co	Bot. mag. 2535	

660. ZI'ZYPHUS *Tou.* ZIZYPHUS. (*Asafifa*, the Moorish, *Zizouf*, the Arabic name.) *Rhámneæ.* 18.—48.

5419 vulgàris *Lam.* *Rh*ámnus Zizyphus *L.*	common		fr	6	au.s	P.G	S. Europe	1640.	C	l.p	Pal. ros. 2. 59	
5420 sinénsis *Lam.*	China		or	3	my.jn	W	China	1818.	L	r.m		
5421 *L*ôtus *Lam.* *Rh*ámnus *L*ôtus *L.*	Lote-tree		fr	4	...	G.Y	Africa	1731.	S	p.l	Desf. 1788, 21	
5422 mucronàta *W. en.* bubalìna *Lich.*	mucronate		or	30	...	Y.G	C. G. H.	1810.	S	r.m		
5423 iguànea *Lam.*	iguana		or	3	jl.au	Y	Antilles	1820.	C	r.m	Cav. ic. 3. 291	
5424 spìna-Christi W.	Christ's-thorn		or	6	au.s	G.Y	Egypt	...	L	p.l	Alp. æg. 19	
5425 flexuòsa *Wal.*	flexuous		or	6	...	Y	Nepal	1820.	L	r.m		
5426 álbeus *Rox.*	white-*fruited*		fr	10	...	G.Y	China	1817.	C	p.l		
5427 Caracútta *Buc.*	Caracutta		or	10	my.jn	G.Y	Mysore	1823.	C	p.l		
5428 *Napèca* W.	Napeca		or	15	...	W	Ceylon	1816.	C	l.p	Ru. am. 2. 37	
5429 incúrva *Rox.*	incurved		or	5	...	G.Y	Nepal	1823.	C	r.m	Bot. mag. 2535	
5430 Œnóplia *Mill.*	Œnoplia		or	3	...	G.Y	Ceylon	...	C	r.m	Bur. zey. 61	
5431 Xylópyrus *W.*	Wood-pear		or	6	...	G.Y	E. Indies	1824.	C	p.l		
5432 rotundifòlia *Lam.*	round-leaved		or	6	...	G.Y	Ceylon	1824.	C	p.l	Pluk. al. 197. 2	
5433 *Jùjuba* Lam. *Rh*ámnus *Jùjuba* L.	Jujube		fr	16	ap.my	P.G	E. Indies	1759.	C	l.p	Ru. am. 2. 36	
5434 sorùria *R. & S.* Zizyphus trinérvis *Roth*	sister		or	6	...	P.G	E. Indies	1821.	C	l.p		
5435 nítida *Rox.*	shining		fr	6	my.jl	G.Y	China	1822.	C	l.p		
5436 mauritìana *Lam.*	Mauritian		or	6	ap.my	...	Madagasc.	1820.	C	l.p		

661. CONDA'L*IA* Cav. CONDALIA. (*A. Condal*, a Spanish physician.) *Rhámneæ.* 1.—2.

5437 microphýlla *Cav* Zizyphus *my*rtoìdes *Or.*	small-leaved		cu	2	...	G	Chile	1824.	C	co	Fl. per. 84	

662. CELA'STRUS *L.* STAFF TREE. (*Kelas*, the latter season; time of ripening.) *Celastrínea.* 26.—87.

5438 oleòides *Lam.*	Olive-like		or	3	my.jn	W	C. G. H.	1824.	C	s.p		
5439 *L*aúrinus *Thun.*	Laurel-like		or	3	jn.jl	W	C. G. H.	1818.	C	p.l		
5440 pierocárpus *Dec.*	full-fruited		or	3	jl	W	C. G. H.	1824.	C	p.l	Bur. af. 97. 1	
5441 tricuspidàtus *Lam.* *Cassìne* lævigàta *Lam.*	three-pointed		or	6	my.jn	W	C. G. H.	1818.	C	s.p	Buc. 12. 6. 3	
5442 lùcidus *L.*	shining		or	2	ap.s	W	C. G. H.	1722.	C	p.l	Mee. ic. 1. 12	
5443 bullàtus *L.*	blistered		or	20	jl	W	Virginia	1759.	L	s.l	Pluk. al. 28. 5	
5444 scándens *L.*	climbing		or	15	my.jn	Y	N. Amer.	1736.	L	s.l	Schk. han. 1. 47	
5445 punctàtus *Thun.*	spotted		or	5	...	...	Japan	1817.	C	s.l		
5446 nùtans *Rox.*	nodding		or	16	...	W	E. Indies	1810.	C	l.p		
5447 *cassin*oìdes *Herit.*	Cassine-like		or	4	au.s	W	Canaries	1779.	C	p.l	Her. ser. 6. 10	
5448 trígynus *Lam.*	three-styled		or	5	my.jn	...	I. France	1824.	C	s.p		
5449 cérnuus *Thun.*	drooping		or	5	my.jn	G	C. G. H.	1817.	C	s.p		
5450 undàtus *Thun.*	waved		or	4	my.jn	W	C. G. H.	1826.	C	s.p		
5451 *my*rtifòlius *L.*	Myrtle-leaved		or	20	...	W	Jamaica	1810.	C	l.p	Sl. jam. 2. 193. 1	
5452 tetragònus *Thun.*	four-angled		or	6	...	W	C. G. H.	1816.	C	p.l		
5453 quadrangulàris *Schr.*	quadrangular		or	10	...	W	Brazil	1820.	C	l.p		
5454 *ilí*cinus *Burc.*	Holly-*leaved*		or	8	...	W	C. G. H.	1817.	C	l.p		
5455 retùsus *Poir.* emarginàtus *R. & S.*	retuse		or	6	...	Y	Peru	1824.	C	s.l	Fl. per. 3. 229. a.	
5456 mexicànus *M. & S.*	Mexican		or	7	...	...	Mexico	1824.	C	s.l		
5457 linearis *Thun.*	linear		or	4	my.jn	W	C. G. H.	1818.	C	s.p		
5458 emarginàtus *W.*	emarginate		or	8	...	...	C. G. H.	1820.	C	s.l		
5459 rigidus *Thun.*	rigid		or	3	my.jn	W	C. G. H.	1818.	C	p.l		
5460 *b*uxifòlius *L.*	Box-leaved		or	4	my.jn	W	C. G. H.	1752.	C	p.l	Bot. mag. 2114	
5461 cymòsus *B. M.*	cymose		or	3	jl	W	C. G. H.	1815.	C	p.l	Bot. mag. 2070	
5462 flexuòsus *Thun.*	flexuous		or	6	my.jn	W	C. G. H.	1820.	C	p.l		
5463 multiflòrus *Lam.*	many-flowered		or	4	my.jn	W	S. Europe	1816.	C	p.l		
5464 pyracánthus *L.*	fire-spined		or	2	my.jn	W	C. G. H.	1742.	C	p.l	Bot. mag. 1167	

663. ALZATE'*A* R. & P. ALZATEA. (*J. A. de Alzate*, a Spanish naturalist.) *Celastrínea.* 1.

5465 verticillàta *R. & P.*	verticillate		or	20	...	...	Peru	1824.	C	s.p	Fl. per. 3. 241. a.	

664. HARTO'G*IA* Thun. HARTOGIA. (*J. Hartog*, a Dutch traveller.) *Celastrínea.* 1.

5466 capénsis *L.*	Cape		or	6	...	...	C. G. H.	1824.	C	s.p	Thun. pr. 2	

665. SENA'CIA Com. Senacia. (*Senac*, a French physician.) *Pittospòreæ.* 2. — 4.

5467	undulàta *Lam.*	wave-*leaved*	♃	or	12	...	W	Bourbon	1785.	C	l.p	
5468	nepalénsis *Dec.*	Nepal	♃	or	10	...	W	Nepal	1820.	C	l.p	
	Celástrus verticillàtus *Rox.*											

666. EUO'NYMUS *Tou.* Spindle Tree. (Having a good name, by antiphrasis; fetid.) *Celastrîneæ.* 17.—30.

5469	europæ'us *L.*	European	♄	or	15	my.jl	W	Britain	hed.	S	s.l	Eng. bot. 362
	1 pùmilus	dwarf	♄	or	4	my.jl	W	.....	...	S	s.l	
	2 leucocàrpus *Dec.*	white-fruited	♄	or	12	my.jl	W	Britain	...	L	r.m	
5470	verrucòsus *Sco.*	warted	♄	or	6	my.jn	G	Austria	1763.	L	p.l	Schm. ar. 72
5471	latifòlius *Bauh.*	broad-leaved	♄	or	10	jn.jl	G	Austria	1730.	L	s.l	Bot. mag. 2384
5472	nànus *Bieb.*	dwarf	♄	or	3	...	...	Caucasus	1825.	C	r.m	
5473	atropurpùreus *Jac.*	dark purple	♄	or	6	jn.jl	P	N. Amer.	1756	L	p.l	Schm. ar. 73
5474	americànus *L.*	American	♄	or	6	jn.jl	Pk	N. Amer.	1683.	L	s.p	Schm. ar. 75
5475	sarmentòsus *Nut.*	sarmentose	♄	or	3	my.jn	Y	N. Amer.	1824.	L	p.l	
	scàndens *Hort.*											
5476	angustifòlius *Ph.*	narrow-leaved	♄	or	6	jn.jl	Y.R	N. Amer.	1806.	L	p.l	
5477	obovàtus *Nut.*	obovate-*leaved*	♄	or	3	my.jl	Pk	N. Amer.	1820.	L	p.l	
5478	japónicus *Thun.*	Japan	♃	or	6	jn.au	Pk	Japan	1804.	C	p.l	Kæm. ic. 8
5479	lùcidus *D. Don*	shining	♄	or	7	...	W	Nepal	1820.	C	s.p	
5480	micránthus *D. Don*	small-flowered	♄	or	8	...	W	Nepal	1820.	C	s.l	
5481	chinénsis *Lou.*	Chinese	♃	or	4	my.jn	W	China	1820.	C	co	
5482	echinàtus *Wal.*	prickly	♄	or	10	my.jn	W	Nepal	1824.	C	co	Bot. mag. 2767
5483	grandifòrus *Wal.*	large-flowered	♃	or	8	my.jl	W	E. Indies	1824.	C	s.p	
5484	grössus *Wal.*	thick	♃	or	6	my.jn	W	Nepal	1824.	C	co	
5485	Hamilton*iànus* Wal.	Hamilton's	♀	or	20	mr	W	Nepal	1825.	L	r.m	

667. COLLE'TIA Com. Colletia. (*Collet*, a French botanist.) *Rhámneæ.* 4. — 7.

5486	spinòsa *Lam.*	spiny	♃	or	2	my.jl	Ap	Peru	1823.	C	l.p	Lam. il. 2. 129
	hórrida *W.*											
5487	serratifòlia *Ven.*	saw-leaved	♃	or	2	my.jl	Y	Peru	1822.	C	l.p	Ven. cels 15
5488	obcordàta *Ven.*	obcordate	♃	or	2	...	Y	Peru	1822.	C	l.p	Ven. cels 92
5489	*E'phedra Ven.*	Ephedra-*like*	♃	or	3	...	G	Chile	1823.	C	co	Ven. ch. 16

668. CEANO'THUS *L.* Red Wood. (*Keo*, to prick; name used by Theophrastus.) *Rhámneæ.* 22. — 38.

5490	lævigàtus *Dec.*	smooth-*leaved*	♃	or	4	...	G.Y	W. Indies	1818.	C	l.p	
	Rhámnus lævigàtus *Vahl*											
5491	capénsis *Dec.*	Cape	♃	or	3	my.jl	W	C. G. H.	1823.	C	l.p	
	Rhámnus capénsis *Thun.*											
5492	zeylánicus *Roth*	Ceylon	♃	or	3	...	...	Ceylon	1818.	C	s.l	
	Celástrus zeylánicus *Schult.*											
5493	asiáticus *L.*	Asiatic	♃	or	12	jl.au	Pa.Y	Ceylon	1691.	C	p.l	Cav. ic. 5. 440. 1
5494	sphærocárpus *Dec.*	round-fruited	♃	or	15	...	G.Y	Jamaica	1824.	C	p.l	
	Rhámnus sphærospérmus *Swz.*											
5495	inféstus *H. & B.*	troublesome	♃	or	4	...		Mexico	1824.	C	l.p	H. & B. n. 7. 614
5496	colubrìnus *Lam.*	snake-*wood*	♀	tm	20	my.n	G	Bahama	1762.	L	co	Jac. vin. 3. 50
	Rhámnus colubrìnus *L.*											
5497	reclinàtus *Herit.*	reclinate	♃	or	5	au	G	Jamaica	1758.	L	co	Br. jam. 29. 2
	Rhámnus ellípticus *H. K.*											
5498	mystacìnus *Dec.*	bearded	♃	or	13	n	W.G	Africa	1775.	S	p.l	
	Rhámnus mystacìnus *H. K.*											
5499	cubénsis *Lam.*	Cuba	♃	or	5	...	C	Cuba	1820.	C	p.l	Jac. vin. 49
	Rhámnus cubénsis *L.*											
5500	azùreus *Desf.*	blue	♃	or	10	ap	Pa.B	Mexico	1818.	C	p.l	Bot. reg. 291
	cærùleus *Lag.*											
5501	tardifòrus *Horn.*	late-flowering	♄	or	3	s.n	W	N. Amer.	1820.	L	s.l	
5502	americànus *W.*	American	♄	or	2	jl.o	W	N. Amer.	1713.	S	p.l	Bot. mag. 1479
5503	macrocárpus *Cav.*	long-fruited	♃	or	3	jl.o	Y	N. Spain	1824.	C	l.p	Cav. ic. 3. 270
5504	nepalénsis *Wal.*	Nepal	♄	or	10	...	Y	Nepal	1820.	C	p.l	
5505	ovàtus *Desf.*	ovate-*leaved*	♄	or	3	jn.o	W	N. Amer.	1818.	L	s.l	
5506	perénnis *Ph.*	perennial	♃	△ or	2	jn.s	W	Carolina	1822.	L	s.l	
5507	intermèdius *Ph.*	intermediate	♄	or	2	jn.jl	W	N. Amer.	1812.	C	l.p	Pluk. al. 28. 6
5508	sanguìneus *Ph.*	blood-*stalked*	♄	or	2	my.jl	W	Missouri	1812.	C	l.p	
5509	microphýllus *Mx.*	small-leaved	♄	or	1½	jn.jl	W	N. Amer.	1806.	L	p.l	
5510	africànus *W.*	African	♃	or	6	mr.ap	B	C. G. H.	1712.	C	p.l	Pluk. ph. 126. 1
5511	Mocin*iànus* Dec.	Mocino's	♃	or	5	...	...	Mexico	1824.	C	p.l	

669. CORYNOCA'RPUS *Forst.* Corynocarpus. (*Koryne*, a club, *karpos*, fruit.) *Myrsîneæ.* 1.

5512	lævigàtus *Forst.*	smooth	♀	or	20	...	...	N. Zeal.	1823.	L	r.m	Bot. mag. 4379

670. POMADE'RRIS *Lab.* Pomaderris. (*Poma*, a lid, *derris*, a skin; berries.) *Rhámneæ.* 14. — 15.

5513	phillyreoìdes *Sieb.*	Phillyrea-like	♃	or	2	ap.my	Pa.Y	N. Holl.	1818.	C	s.p	
5514	lanígera *B. M.*	woolly	♃	or	3	ap.my	Pa.Y	N. Holl.	1806.	C	s.p	Bot. mag. 1823
5515	elliptica *Lab.*	oval-*leaved*	♃	or	10	my.jl	Pa.Y	N. Holl.	1805.	C	s.p	Bot. mag. 1510
5516	acuminàta *Lk.*	acuminate	♃	or	8	my.jl	Pa.Y	N. Holl.	1816.	C	s.p	
5517	díscolor *Ven.*	two-colored	♃	or	5	my.jn	Crea	N. Holl.	1814.	C	p.l	Vent. mal. 58
5518	intermèdia *Sieb.*	intermediate	♃	or	4	...	...	N. Holl.	1825.	C	p.l	
5519	apêtala *Lab.*	apetalous	♃	or	7	my.jn	Pa.Y	N. Holl.	1803.	C	s.p	Lab. n. h. 1. 87
5520	áspera *Sieb.*	rough	♃	or	6	my.jn	Crea	N. Holl.	1825.	C	p.l	
5521	globulòsa *G. Don.*	globulose	♃	or	6	ap.jn	Y	N. Holl.	1803.	C	p.l	Lab. n. h. 1. 84
	Ceanòthus globulòsus *Lab.*											
5522	capsulàris *G. Don*	capsular	♃	or	3	ap.jn	P.Y	N. Holl.	1820.	C	p.l	
	Ceanòthus capsulàris *Forst.*											
5523	Wendland*iòna* Swt.	Wendland's	♃	or	6	ap jn	P.Y	N. Holl.	1810.	C	p.l	Sw. au. ic. in.
	Ceanòthus Wendland*iànus* R. & S.											
5524	spatulàta *G. Don*	spatulate	♃	or	4	ap.jn	P.Y	N. Holl.	1826.	C	p.l	Lab. n. h. 1. 84
	Ceanòthus spatulàtus *Lab.*											
5525	phylicifòlia *Lod.*	Phylica-leaved	♃	or	2	ap.jn	Pa.Y	N. Holl.	1819.	C	s.p	Bot. cab. 120
5526	ledifòlia *Cun.*	Ledum-leaved	♃	or	2	ap.jn	Pa.Y	N. Holl.	1824.	C	s.p	

671. BILLARDIE'RA Sm. Apple-berry. (*J. J. Labillardiere*, a French botanist.) *Pittospòreæ.* 6. — 8.

5527	scándens *Sm.*	climbing	♃	or	12	jn.au	C	N. S. W.	1790.	S	s.p	Bot. mag. 801
5528	mutábilis *Sal.*	changeable	♃	or	8	jn.s	P	N. S. W.	1795	S	s.p	Bot. mag. 1313
5529	longifòra *Lab.*	long-flowered	♃	or	20	jn.s	C	V. Di. L.	1810.	S	s.p	Bot. mag. 1507
5530	fusifórmis *Lab.*	spindle-shaped	♃	or	8	jn.au	B	V. Di. L.	1823.	S	s.p	Lab. n. h. 1. 90
5531	angustifòlia *Dec.*	narrow-leaved	♃	or	12	jn.au	Crea	N. Holl.	1820.	C	s.p	
5532	parvifòra *Dec*	small-flowered	♃	or	12	jn.au	B	N. Holl.	1825.	C	s.p	

672. ELÆODE'NDRUM *Jac.* OLIVE-WOOD. (*Elaia*, an olive, *dendron*, a tree.) *Celastrineæ.* 5. — 8.

5533	orientàle *Jac.*	oriental	♀	or	12	...	G.y	Mauritius	1771.	C	p.l	Jac. ic. 1. 48
	Rubéntia olivina *J.*												
5534	integrifòlium *Trat.*	entire-leaved		or	3	jn.au	G.w	N. Holl.	...	C	s.p	Trat. ar. 284
5535	austràle *Ven.*	southern		or	3	jn.au	G.w	N. S. W.	1796.	C	s.l	Ven. mal. 117
	Portenschlàgia austràlis *Trin.* Lamárkia dentàta *Hort.*												
5536	glaúcum *Pers.*	grey		or	6	...	G	Ceylon	1824.	C	p.l	N. h. 2. 4. 1
	Schrébera álbens *Retz.* Senàcia glaúca *Lam.* Mangífera glaúca *Rtb.*												
5537	xylocárpum *Dec.*	wood-fruit		or	3	...	Pa.Y	Antilles	1816.	C	s.l.p	Ven. ch. 23
	Cassìne xylocárpa *Ven.*												

673. DIO'SMA *Wnl.* DIOSMA. (*Dios*, divine, *osme*, smell.) *Rutàceæ.* 25. — 42.

5538	oppositifòlia *Thun.*	opposite-leaved		or	3	mr.jl	W	C. G. H.	1752.	C	p.l	Com. r. 1. 1
5539	succulénta *Wnl.*	succulent-*lvd*		or	2	ap.jn	W	C. G. H.	...	C	p.l	Wen. c. 1. 1
5540	cuprèssina *Thun.*	Cypress-*leaved*		or	1½	jn.jl	Pk	C. G. H.	1790.	C	p.l	Pl. al. 279. 2
5541	linearis *Thun.*	linear-leaved		or	1	mr.jl	W	C. G. H.	1800.	C	p.l	
5542	pectinàta *Thun.*	pectinated		or	1	ap.jn	B	C. G. H.	1812.	C	p.l	
5543	subulàta *Wnl.*	subulate		or	3	mr.jl	W	C. G. H.	1818.	C	p.l	Wen. c. 1. 8
5544	álba *Thun.*	white-*flowered*		or	2	mr.jl	W	C. G. H.	1800.	C	p.l	
5545	rùbra *L.*	red		or	2	f.my	R	C. G. H.	1752.	C	p.l	Bot. rep. 451
5546	tetragòna *L.*	four-angled		or	1	jl.au	W	C. G. H.	1789.	C	p.l	
5547	tenuifòlia *W. en.*	slender-leaved		or	2	ap.jn	W	C. G. H.	...	C	p.l	
5548	tenuíssima *Lo. C.*	slenderest		or	1	ap.jl	W	C. G. H.	1820.	C	p.l	
5549	hirsùta *Thun.*	hairy-*leaved*		or	4	mr.jl	Pk	C. G. H.	1731.	C	p.l	Com. r. 3. 3
5550	virgàta *Thun.*	twiggy		or	1	mr.jl	W	C. G. H.	1820.	C	p.l	
5551	ericoìdes *Thun.*	Heath-like		or	2	mr.jl	W	C. G. H.	1756.	C	p.l	Bot. mag. 2332
5552	capitàta *L.*	capitate		or	2	my.jn	P	C. G. H.	1790.	C	p.l	
5553	longifòlia *Wnl.*	long-leaved		or	2	mr.jl	W	C. G. H.	...	C	p.l	Wen. c. 1. 19
5554	punctàta *Lich.*	dotted		or	2	mr.jl	W	C. G. H.	1823.	C	p.l	
5555	cordàta *Mart.*	heart-shaped		or	1½	ap.jl	W	C. G. H.	1823.	C	p.l	
5556	squamòsa *W.*	scaly		or	1	ap.jl	...	C. G. H.	1818.	C	p.l	
5557	corymbòsa *Mon.*	corymbose		or	1½	ap.jl	W	C. G. H.	1818.	C	p.l	
5558	fœtidíssima *Spr.*	most fetid		or	2	my.jl	W	C. G. H.	1824.	C	p.l	
5559	hýbrida *Spr.*	hybrid		or	2	mr.jl	W	C. G. H.	1823.	C	p.l	
5560	scopària *Lo. C.*	Broom		or	1½	ap.jl	W	C. G. H.	1812.	C	p.l	
5561	tenélla *Lo. C.*	delicate		or	1	ap.jl	W	C. G. H.	1823.	C	p.l	
5562	ulìcina *Lo. C.*	Furze-like		or	1	ap.jl	W	C. G. H.	1823.	C	p.l	

674. DICHO'SMA *Dec.* DICHOSMA. (*Dicha*, without, *osme*, smell.) *Rutàceæ.* 1.

5563	bífida *Dec.*	bifid		or	2	ap.jl	W	C. G. H.	...	C	p.l	Jac. col. 3. 20. 1
	Diósma bífida *Jac.*												

675. ADENA'NDRA *W. en.* ADENANDRA. (*Aden*, a gland, *aner*, a male.) *Rutàceæ.* 10. —

5564	unifòra *W. en.*	one-flowered		or	1	ap.jl	Pk	C. G. H.	1775.	C	p.l	Bot. mag. 272
5565	acuminàta *Lod.*	acuminate		or	2	ap.jl	W	C. G. H.	1812.	C	p.l	Bot. cab. 493
5566	amœ'na *Lod.*	pleasing		or	2	ap.jl	R	C. G. H.	1798.	C	p.l	Bot. reg. 553
5567	speciòsa *B. M.*	showy		or	2	ap.jl	Pk	C. G. H.	1789.	C	p.l	Bot. mag. 1271
	1 multifòra *Dec.*	many-flowered		or	2	ap.jl	Pk	C. G. H.	1790.	C	p.l	
	2 pauciflòra *Dec.*	few-flowered		or	2	ap.jl	Pk	C. G. H.	1790.	C	p.l	
5568	umbellàta *W. en.*	umbellate		or	2	ap.jl	Pk	C. G. H.	1790.	C	p.l	Wen. c. 1. 10
5569	villòsa *Dec.*	villous		or	2	ap.jl	Pk	C. G. H.	1786.	C	p.l	
	Diósma villòsa *Thun.*												
5570	marginàta *Thun.*	margined		or	2	mr.jl	Pk	C. G. H.	1806.	C	p.l	Pluk. al. 411. 3
	Diósma marginàta *Thun.*												
5571	frágrans *B. M.*	fragrant		or	3	my.jl	Pk	C. G. H.	1812.	C	p.l	Bot. mag. 1519
5572	coriàcea *Lich.*	coriaceous		or	2	ap.jl	Pk	C. G. H.	1720.	C	p.l	
5573	tetragòna *Swt.*	four-angled		or	2	ap.jl	W	C. G. H.	1798.	C	p.l	Thun. v. 4. 5

676. BARYO'SMA *W. en.* BARYOSMA. (*Barys*, heavy, *osme*, smell.) *Rutàceæ.* 6.

5574	serratifòlia *W.*	saw-leaved		or	3	mr.jn	Pk	C. G. H.	1789.	C	p.l	Bot. mag. 456
	Diósma serratifòlia *Lod.*												
5575	odoràta *R. & S.*	sweet-scented		or	2	ap.jl	W	C. G. H.	1824.	C	p.l	Bot. cab. 290
	Diósma latifòlia *Lod.*												
5576	ovàta *W.*	ovate-*leaved*		or	2	f.s	W	C. G. H.	1790.	C	p.l	Bot. mag. 1616
5577	crenàta *W.*	crenated		or	2	ja.mr	W	C. G. H.	1774.	C	p.l	
5578	betùlina *Thun.*	Birch-*leaved*		or	2	ap.jl	W	C. G. H.	1790.	C	p.l	
5579	dioìca *Dec.*	diœcious		or	2	ap.jl	W	C. G. H.	1816.	C	p.l	Bot. reg. 502
	Diósma linifòlia *Lod.*												

677. AGATHO'SMA *W. en.* AGATHOSMA. (*Agathos*, good, *osme*, smell.) *Rutàceæ.* 22. — 25.

5580	orbiculàris *W.*	orbicular-*lvd*		or	2	ap.jn	W	C. G. H.	1800.	C	p.l	
	Diósma orbiculàris *Thun.*												
5581	pulchélla *W.*	pretty		or	3	f.s	P	C. G. H.	1787.	C	p.l	Bot. mag. 1357
5582	latifòlia *W.*	broad-leaved		or	2	jl.au	W	C. G. H.	1789.	C	p.l	Bot. rep. 33
5583	obtùsa *R. & S.*	obtuse-*leaved*		or	2	ap.jn	P	C. G. H.	1774.	C	p.l	Bot. cab. 210
	Diósma ciliàta *Lam.*												
	1 ovàta *Dec.*	ovate-*leaved*		or	2	ap.jn	P	C. G. H.	1774.	C	p.l	Wen. c. 1. 13
	2 oblónga *Wnl.*	oblong-*leaved*		or	2	ap.jn	P	C. G. H.	1774.	C	p.l	Wen. c. 1. 14
	3 lanceolàta *Ker*	lanceolate-*lvd*		or	2	ap.jn	P	C. G. H.	1774.	C	p.l	Bot. reg. 476
5584	ciliàta *W.*	ciliated		or	2	ap.my	W	C. G. H.	1774.	C	p.l	
5585	prolífera *Dec.*	proliferous		or	2	ap.jn	W	C. G. H.	1790.	C	p.l	Wen. c. 3. 77
	Bácco prolífera *Wnl.*												
5586	rugòsa *Lk.*	wrinkled		or	2	ap.jn	W	C. G. H.	1790.	C	p.l	
5587	ambígua *Dec.*	ambiguous		or	2	ap.jn	W	C. G. H.	1810.	C	p.l	Bot. cab. 461
	Diósma ambígua *Lod.*												
5588	acuminàta *W. en.*	acuminate		or	5	ap.jn	V	C. G. H.	1812.	C	p.l	Wen. c. 1. 28
5589	barbàta *Spr.*	bearded		or	2	ap.jn	W	C. G. H.	1810.	C	p.l	
5590	imbricàta *W.*	imbricated		or	3	ap.jn	Pk	C. G. H.	1774.	C	p.l	Wen. c. 1. 9
5591	vestìta *Lich.*	clothed		or	2	ap.jn	W	C. G. H.	1824.	C	p.l	
5592	linifòlia *Lich.*	Flax-leaved		or	2	ap.jn	W	C. G. H.	1823.	C	p.l	
5593	cerefòlia *Ven.*	Chervil-*leaved*		or	2	ap.jn	W	C. G. H.	1790.	C	p.l	Ven. mal. 93
5594	pubéscens *W. en.*	pubescent		or	1	my.au	W	C. G. H.	1798.	C	p.l	Wen. c. 1. 13. 14
5595	villòsa *W.*	shaggy		or	1½	jn.au	V	C. G. H.	1786.	C	p.l	Wen. c. 1. 2
5596	erécta *Wnl.*	erect		or	2	ap.jn	B.w	C. G. H.	1816.	C	p.l	Wen. c. 1. 3
5597	hírta *Ven.*	hairy		or	2	ap.jn	P	C. G. H.	1794.	C	l.p	Ven. mal. 72
	1 purpùrea *Hort.*	*dark*-purple		or	2	ap.jn	P	C. G. H.	1794.	C	l.p	Bot. reg. 369

2	Ventenat*iàna* R. & S.	Ventenat's	♃	▭	or	2	ap.jn	P	C. G. H.	1794.	C	l.p	
3	exsiccàta *Dec.*	dried up	♃	▭	or	2	ap.jn	P	C. G. H.	1794.	C	l.p	Lam. il. 127. 3
5598	hispida *W.*	hispid	♃	▭	or	1	jn.au	V	C. G. H.	1786.	C	p.l	
5599	brevifòlia *Lam.*	short-leaved	♃	▭	or	2	ap.jn	P	C. G. H.	1818.	C	l.p	
5600	reflèxa *Lk.*	reflexed-*leaved*	♃	▭	or	2	ap.jn	P	C. G. H.	1820.	C	l.p	
5601	Brunì*ades* Lk.	Brunia-like	♃	▭	or	2	ap.jn	P	C. G. H.	1820.	C	l.p	

678. SPIRANTHE'RA *St. Hel.* Spiranthera. (*Speira*, a spiral, *anthera*, an anther.) *Rutàceæ.* 1.

5602	odoratìssima *St. Hel.*	most odorous	♃	▭	or	6	...	W.R	Brazil	1823.	C	p.l	N. M. r. 11. 31
	Terpnánthus *jasminiodòrus Nees*												

679. PITTO'SPORUM *Ban.* Pittosporum. (*Pittoo*, to pitch, *sporos*, seed; in pitchy fluid.) *Pittospòreæ.* 13.—17

5603	coriàceum *H. K.*	coriaceous	♃	▭	or	10	my	B	Madeira	1787.	L	p.l	Bot. rep. 151
5604	viridiflòrum *B. M.*	green-flowered	♃	▭	or	6	my.jn	G	C. G. H.	1806.	C	p.l	Bot mag 1684
5605	*Tobìra* H. K.	Tobira	♃	▭	or	6	mr.au	W	China	1804.	C	p.l	Bot. mag. 1396
5606	undulàtum *B. Rep.*	waved-*leaved*	♃	▭	or	3	f.jn	W.Y	N. S. W.	1789.	C	s.p	Bot. reg. 16
5607	revolùtum *H. K.*	revolute	♃	▭	or	6	f.ap	Y	N. S. W.	1795.	G	s.p	Bot. reg. 186
5608	fúlvum *Rud.*	fulvid	♃	▭	or	6	ap.my	Y	N. Holl.	1820.	C	r.m	Lin. tr. 10. 20
5609	tomentòsum *Bonp.*	woolly	♃	▭	or	6	ap.o	Y	N. Holl.	1824.	C	r.m	Bon. nav. 21
5610	ferrugìneum *H. K.*	rusty-*leaved*	♃	▭	or	6	f.my	Y	Guiana	1787.	G	s.p	
5611	hírtum *W. en.*	hairy	♃	▭	or	6	my	Y	Canaries	1822.	C	r.m	
	hirsùtum *Lk.*												
5612	Andersòn*ii* Fis.	Anderson's	♃	▭	or	4	my.jn	...	N. Holl.	1820.	C	r.m	
5613	tenuifòlium *Gae.*	thin-leaved	♃	▭	or	4	my.jn	...	N. Holl.	1820.	C	r.m	Lam. il. 143. 1
5614	expénse *Nois*	expensive	♃	▭	or	6	my.jn	...	.....	1820.	C	r.m	
5615	mauritiànum *Lo. C.*	Mauritius	♃	▭	or	8	my.jn	...	Mauritius	1825.	C	r.m	

680. LASIOPE'TALUM *Sm.* Lasiopetalum. (*Lasios*, hairy, *petalon*, a petal; flower.) *Byttneriàceæ.* 2.

5616	parviflòrum *Sm.*	small-flowered	♃	▭	or	3	ap.jl	W	N. Holl.	1810.	C	l.p	Lin. tr. 10. 19. 2
5617	ferrugìneum *Rud.*	rusty	♃	▭	or	4	ap.jl	W	N. Holl.	1791.	C	s.p	Bot. mag. 1766

681. THOMA'S*IA* Gay Thomasia. (*M. Thomas*, a collector of Swiss plants.) *Byttneriàceæ.* 5.

5618	purpùrea *Gay*	purple	♃	▭	or	3	ap.jl	P	N. Holl.	1803.	C	s.p	Bot. mag. 1755
	Lasiopétalum purpùreum *B. M.*												
5619	foliòsa *Gay*	leafy	♃	▭	or	3	ap.jl	Ap	N. Holl.	1823.	C	s.p	Gay. dis. 7
5620	*s*olanàcea *Gay*	Solanum-like	♃	▭	or	3	ap.jl	W	N. Holl.	1803.	C	s.p	Bot. mag. 1486
5621	triphýlla *Gay*	three-leaved	♃	▭	or	3	ap.jl	Ap	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 88
	Lasiopétalum triphýllum *Lab.*												
5622	*q*uercifòlia *Gay*	Oak-leaved	♃	▭	or	3	ap.jl	P	N. Holl.	1803.	C	s.p	Bot. mag. 1485

682. SERI'NG*IA* Gay Seringia. (*M. Seringe*, a Swiss botanist.) *Byttneriàceæ.* 1.

5623	platyphýlla *Gay*	broad-leaved	♃	▭	or	12	ap.jl	W	N. Holl.	1802.	C	s.p	Mém. m. 7
	Lasiopétalum arboréscens *H. K.*												

683. BYTTNE'R*IA* Loe. Byttneria. (*D. S. A. Büttner*, prof. bot. at Gottingen.) *Byttneriàceæ.* 8.—20.

5624	dasyphýlla *Gay*	thick-leaved	♃	▭	or	3	jn.jl	W	V. Di. L.	1780.	C	p.l	Bot. rep. 603
	Commersòn*ia* dasyphýlla *B. Rep.*												
5625	hermann*ifòlia* Gay	Hermannia-lvd	♃	▭	or	4	...	...	N. Holl.	1823.	C	p.l	
5626	herbàcea *Rox.*	herbaceous	♃	▭	un	1	jn.jl	P	E. Indies	1820.	C	p.l	Rox. cor. 1. 29
5627	grandifòlia *Dec.*	large-leaved	♃	▭	un	6	...	...	E. Indies	1823.	C	p.l	
5628	*catalpæ*fòlia *Jac.*	Catalpa-leaved	♃	▭	un	6	...	...	Caraccas	1823.	C	p.l	Jac. sc. 1. 46
5629	cordàta *Lam.*	cordate	♃	▭	un	3	...	...	Peru	1824.	C	p.l	Gay dis. 5. 150
5630	scàbra *L.*	rough-*leaved*	♃	▭	cu	6	jl	P	W. Indies	1793.	C	p.l	Cav. dis. 5. 148. 1
5631	microphýlla *L.*	small-leaved	♃	▭	cu	5	...	W.P	S. Amer.	1816.	C	l.p	Cav. dis. 5. 148. 8

684. AYE'N*IA* L. Ayenia. (The *Duke D'Ayen*, of Noailles.) *Malvàceæ.* 2.—6.

5632	pusilla *L.*	small	♀	◯	cu	1	jl.s	P	Jamaica	1756.	C	r.m	Mil. ic. 79. 118
5633	lævigàta *Swz.*	smooth	♃	▭	cu	2	...	S	Jamaica	...	C	r.m	

685. CALODE'NDRON *Thun.* Calodendron. (*Kalos*, beautiful, *dendron*, a tree.) *Rutàceæ.* 1.

5634	capénse *Thun.*	Cape	♀	▭	or	40	...	Pk	C. G. H.	1789.	C	l.p	H. n. h. 4. 22

686. *TODDA'LIA* J. Toddalia. (*Kaka Toddali*, its Malabar name.) *Terebintàceæ.* 3.—4.

5635	aculeàta *Pers.*	prickly	♃	▭	or	6	...	W	E. Indies	1790.	C	s.p	Lam. il. 139
	Scopòl*ia* aculeàta *Sm.* Paull*ìnia* asiática *L.*												
5636	paniculàta *Lam.*	panicled	♃	▭	un	6	...	W	I. France	1819.	C	s.p	Lam. il. 139. 2
	Scopòl*ia* inérmis *Sm.*												
5637	angustifòlia *Lam.*	narrow-leaved	♃	▭	or	6	...	W	Mauritius	1824.	C	p.l	
	Rubéntia angustifòlia *Spr.*												

687. ESCALLO'N*IA* Mutis Escallonia. (*Escallon*, a Spaniard, and American traveller.) *Escallòniæ.* 2.—4.

5638	díscolor *Mutis*	sundry-colored	♃	▭	or	6	...	W	S. Amer.	1820.	C	l.p	Ven. ch. 54
5639	floribúnda *H. & B.*	flowery	♃	▭	or	6	...	...	S. Amer.	1827.	C	l.p	

688. RU'YSCH*IA* Jac. Ruyschia. (*F. Ruysch*, M. D., a celebrated Dutch anatomist.) *Marcgraviàceæ.* 1.—2.

5640	clusiæ*fòlia* Jac.	Clusia-leaved	♃	▭	or	4	...	P	W. Indies	1823.	C	p.l	Jac. am. 51. 2

689. BURSA'RIA *Cav.* Bursaria. (*Bursa*, a pouch.) *Pittospòreæ.* 1.

5641	spinòsa *Cav.*	thorny	♃	▭	or	10	au.d	W	N. S. W.	1793.	C	s.p	Bot. mag. 1767

690. CEDRE'LA *L.* Bastard Cedar. (*Cedrus*, the cedar tree; aromatic resin.) *Cedrèleæ.* 3.—5.

5642	odoràta *L.*	sweet-scented	♀	▭	tm	50	...	Pk	W. Indies	1739.	C	l.p	Br. jam. 158. 10. 1
5643	*Toóna* Rox.	Toona	♀	▭	tm	50	...	Y	E. Indies	1823.	C	l.p	
5644	velutìna *Dec.*	velvety	♀	▭	or	50	...	...	.....	...	C	p.l	

691. HOVE'N*IA* Thun. Hovenia. (*D. Hoven*, a senator of Amsterdam.) *Rhámneæ.* 2.

5645	dúlcis *Thun.*	sweet	♀	▭	fr	8	jl.au	W	China	1812.	C	p.l	Bot. mag. 2360
	acérba *Lindl.*												
5646	inæquàlis *Dec.*	unequal	♀	▭	fr	10	...	W	Nepal	1823.	C	p.l	
	dúlcis *D. Don* and *Rox.* pubéscens *Swt.*												

692. BRU'N*IA* L. Brunia. (*C. Brun*, a traveller into the Levant and Russia.) *Bruniàceæ.* 24.—27.

5647	læ'vis *Thun.*	smooth	♃	▭	pr	2	jn.au	W	C. G. H.	1822.	C	p.l	
5648	nodifòra *L.*	knot-flowered	♃	▭	or	6	jl.au	W	C. G. H.	1786.	C	p.l	Brey. c. 22. 10
5649	globòsa *Thun.*	globose	♃	▭	pr	2	jn.au	W	C. G. H.	1816.	C	p.l	
5650	deústa *Thun.*	burnt-*tipped*	♃	▭	or	1	jn.au	W	C. G. H.	1804.	C	p.l	
5651	lanuginòsa *L.*	woolly	♃	▭	or	3	jn.au	W	C. G. H.	1774.	C	p.l	Bot. cab. 572
5652	comòsa *Thun.*	tufted	♃	▭	pr	3	jl.au	W	C. G. H.	1820.	C	p.l	
5653	verticillàta *L.*	whorled	♃	▭	or	3	jn.au	W	C. G. H.	1794.	C	p.l	
5654	squarròsa *Thun.*	squarrose	♃	▭	pr	2	jl.au	W	C. G. H.	1820.	C	p.l	

5655 *a*lopecuroìdes *Thun.*	Foxtail-like	♃	□	or	1	...	W	C. G. H.	1816.	C	p.l		
5656 láxa *Thun.*	loose	♃	□	or	2	jn.au	W	C. G. H.	1805.	C	p.l		
5657 paleàcea *L.*	chaffy	♃	□	or	2	jn.au	W	C. G. H.	1791.	C	p.l	Wen. c. 21	
5658 *a*brotanoìdes *Thun.*	Abrotanum-lk	♃	□	or	1½	my.jl	W	C. G. H.	1787.	C	p.l	Bot. cab. 355	
5659 plumòsa *Lam.*	feathery	♃	□	pr	2	jl.au	W	C. G. H.	1824.	C	p.l		
5660 microphýlla *Thun.*	small-leaved	♃	□	or	1	jn.au	W	C. G. H.	1804.	C	p.l		
5661 *p*hylicoìdes *Thun.*	Phylica-like	♃	□	or	2	jn.au	W	C. G. H.	1805.	C	p.l		
5662 arachnoìdea *Wnl.*	cobweb-like	♃	□	pr	3	jn.au	W	C. G. H.	1820.	C	p.l	Wen. c. 2. 62	
5663 *e*ricoìdes *Wnl.*	Heath-like	♃	□	or	3	jl.au	W	C. G. H.	1804.	C	p.l	Wen. c. 2. 57	
5664 macrocéphala *W.*	long-headed	♃	□	pr	3	jn.au	W	C. G. H.	1815.	C	p.l		
5665 supérba *Donn*	superb	♃	□	or	4	my.jl	W	C. G. H.	1791.	C	p.l		
5666 fragarioìdes *W.*	Strawberry-lk	♃	□	or	1	my.jl	W	C. G. H.	1794.	C	p.l		
5667 ciliàta *L.*	ciliated	♃	□	or	1	my.jl	W	C. G. H.	1812.	C	p.l		
5668 élegans *Dum.*	elegant	♃	□	pr	2	jn.au	W	C. G. H.	1817.	C	p.l		
5669 formòsa *Dum.*	handsome	♃	□	or	2	jn.au	W	C. G. H.	1817.	C	p.l		
5670 hirsùta *Lo. C.*	hairy	♃	□	or	2	jl.au	W	C. G. H.	1820.	C	p.l		

693. BROSSÆ'*A* L. BROSSÆA. (*G. de la Brosse*, physician to Louis XIII.) *Eríceæ.* 1.

5671 coccínea *L.*	scarlet	♃	□	or	4	...	S	S. Amer.	...	C	l.p	Pl. ic. 64. 2	

694. *I*'TEA *L.* ITEA. (The Greek name of the willow.) *Eríceæ.* 1.

5672 virgínica *L.*	Virginian	♄		or	6	jn.au	W	N. Amer.	1744.	L	s.p	Bot. mag. 2409	

695. CYRI'LL*A* L. CYRILLA. (*D. Cyrillo*, M.D., prof. bot. at Naples.) *Eríceæ.* 2.

5673 caroliniàna *Ph.*	Carolina	♃	□	or	6	jn.au	W	Carolina	1765.	C	l.p	Bot. mag. 2456	
5674 Antillàrum *Mx.*	Antilles	♃	□	or	6	jn.au	W	Antilles	1824.	C	p.l		

696. CLAYTO'N*IA* W. CLAYTONIA. (*J. Clayton*, botanical collector in Virginia.) *Portulàceæ.* 9.

5675 virgínica *Ph.*	Virginian	✱	△	pr	½	mr.my	St	N. Amer.	1748.	D	s.p	Bot. mag. 941	
5676 caroliniàna *H. K.*	Carolina	✱	△	pr	¼	mr.my	Pk	N. Amer.	1789.	D	s.p	Par. lon. 71	
5677 grandifloòra *Swt.*	great-flowered	✱	△	pr	¼	mr.my	Pk	N. Amer.	...	R	s.p	Sw. fl. gar. ic. in.	
5678 lanceolàta *Ph.*	spear-*leaved*	✱	△	pr	½	mr.my	W	N. Amer.	1812.	D	p.l	Ph. am. 1. 3	
5679 sibírica *W.*	Siberian		○	pr	¼	my.au	R	Siberia	1768.	S	p.l	Bot. mag. 2243	
5680 *a*lsinoìdes *Ph.*	Chickweed-like		○	cu	¼	mr.jn	W	Nootk.Sd.	1794.	S	p.l	Bot. mag. 1309	
5681 perfoliàta *Donn*	perfoliate		○	cu	½	my.au	W	N. Amer.	1794.	S	s.p	Bot. mag. 1336	
5682 unalaschkénsis *Fis.*	Unalaschka		○	pr	½	mr.jl	W	Russia	1820.	S	s.p		
Claytòn*ia* bífida *W.*													
5683 Joanneàna R. & S.	Joannes's		○	pr	½	my.jl	W	Siberia	1818.	S	s.p		

697. *B*ALSAMI'NA *Riv.* BALSAM. (*Balsamine*, a name used by Dioscorides.) *Balsamíneæ.* 10.—17.

5684 horténsis *Desp.*	garden		[○]	or	3	jl.o	R	E. Indies	1596.	S	r.m	Black. 583	
Impàtiens *B*alsamìna *L.*													
5685 coccínea *Dec.*	scarlet		[○]	or	2	jn.s	S	E. Indies	1808.	S	r.m	Bot. mag. 1256	
5686 cornùta *Dec.*	horned		[○]	or	2	jl.s	R	Ceylon	1826.	S	r.m	Bur. zey. 16. 1	
5687 mìnor *Dec.*	smaller		[○]	or	⅓	jl.s	R	E. Indies	1817.	S	r.m	R. mal. 9. 50	
5688 mysorénsis *Dec.*	Mysore		[○]	or	½	jl.s	R	Mysore	1820.	S	r.m		
5689 latifòlia *Dec.*	broad-leaved		[○]	or	1	jl.s	Pa.R	E. Indies	1818.	S	r.m	R. mal. 9. 48	
5690 bífida *Dec.*	bifid		[○]	or	½	jl.s	R	Japan	1820.	S	r.m		
5691 capénsis *Dec.*	Cape		[○]	or	½	jl.s	R	C. G. H.	1818.	S	r.m		
5692 chinénsis *Dec.*	China		[○]	or	1	jl.s	P	China	1824.	S	r.m		
5693 madagascariénsis *Dec.*	Madagascar		[○]	or	½	jl.s	R	Madagasc.	1824.	S	r.m		

698. IMPA'TIENS *Riv.* TOUCH-ME-NOT. (Capsules curl up and burst when touched.) *Balsamíneæ.* 9.—15.

5694 nàtans *W.*	floating	≋	[○]	or	2	jl.s	R	E. Indies	1810.	S	r.m		
5695 trifloòra *W.*	three-flowered		○	or	1	jn.s	Pa.R	Ceylon	1818.	S	r.m	Bur. zey. 16. 2	
5696 bifloòra *W.*	two-flowered		○	or	2	jn.s	O	N. Amer.	...	S	r.m	Sw. fl. gar. 43	
5697 pállida *Nut.*	pale-*flowered*		○	or	1	jn.s	O	N. Amer.	1817.	S	r.m		
5698 Nolitángere *L.*	Touch-me-not		○	or	2	jn.s	Y	England	w.s.pl.	S	s.p	Eng. bot. 937	
5699 parvifloòra *Dec.*	small-flowered		○	or	1	jn.s	Y	Siberia	1820.	S	r.m		
5700 tripétala *Rox.*	three-petaled		○	or	1	jn.s	R	Nepal	1825.	S	r.m		
5701 díscolor *Dec.*	various-colored		○	or	1	jn.s	Y	Nepal	1820.	S	r.m		
5702 cristàta *Wal.*	crested		○	or	2	jn.s	Y	China	1827.	S	r.m		

699. SAUVAGE'S*IA* Jac. SUAVAGESIA. (*F. B. de Sauvages*, a French botanist, d. 1767.) *Violariàe.* 3.—7

5703 erécta *L.*	erect		[○]	cu	1	my.jn	Pk	S. Amer.	1820.	S	co	Jac. am. 51. 1	
5704 nùtans *Pers.*	nodding		[○]	pr	½	jn.jl	P.R	E. Indies	1824.	S	p.l		
5705 geminifloòra *Dec.*	twin-flowered		[○]	pr	½	jn.jl	P.R	Mexico	1824.	S	p.l		

700. LAVRA'DI*A* Dec. LAVRADIA. (*Vandelli, Marquis of Lavradio.*) *Violariàe.* 1.—2.

5706 montàna *Mart.*	mountain	♃	□	pr	1	...	P	Brazil	1826.	C	p.l		

701. *V*I'OLA *Tou.* VIOLET. (Fabled to have sprung up for food for metamorp. *Io.*) *Violariàe.* 104.—138.

5707 palmàta *L.*	palmate	♃	△	or	⅓	my.jn	P	N. Amer.	1752.	D	p.l	Bot. mag. 535	
5708 pedàta *L.*	pedate	♃	△	or	½	my.jn	B	N. Amer.	1759.	D	p.l	Bot. mag 89	
5709 flabellifòlia *Lod.*	fan-leaved	♃	△	or	¼	jn.jl	B	N. Amer.	1823.	D	p.l	Bot. cab. 777	
5710 digitàta *Ph.*	digitate	♃	△	or	½	jn.jl	Pa.B	Virginia	1821.	D	p.l		
5711 *d*actyloìdes *R. & S.*	Dactylis-like	♃	△	or	¼	ap.jn	B	Siberia	1820.	D	p.l	Gm. si. 4. 48. 3	
5712 variegàta *Fis.*	variegated	♃	△	or	¼	ap.jn	B	Dahuria	1817.	D	p.l		
5713 *r*anunculifòlia *J.*	Ranunculus-lvd	♃	△	or	½	jn.jl	W	N. Amer.	1818.	D	p.l		
5714 pinnàta *L.*	winged-*leaved*	♃	△	or	½	my.jn	V	S. Europe	1752.	D	p.l	Gm. si. 4. 49. 4	
5715 multífida *W.*	many-cleft	♃	△	or	½	ap.jn	Pa.B	Siberia	1817.	D	p.l	Gm. si. 4. 48. 4	
5716 sagittàta *H. K.*	arrow-*leaved*	♃	△	or	½	jl	W.B	N. Amer.	1775.	D	p.l		
5717 *b*etonicæfòlia *Sm.*	Betony-leaved	♃	△	or	¼	ap.jn	B	N. Holl.	1820.	D	p.l		
5718 suàvis *Fis.*	sweet	♃	△	or	¼	ap.jn	B						
5719 lanceolàta *Forst.*	spear-*leaved*	♃	△	or	¼	jn.jl	W	N. Amer.	1759.	D	p.l		
5720 *prunellæ*fòlia *Fis.*	Prunella-lvd	♃	△	or	½	ap.jn	Pa.B	Siberia	1820.	D	p.l		
Patrínii Dec.													
5721 cæspitòsa *D. Don*	tufted	♃	△	or	¼	jl.o	V	Nepal	1825.	D	s.p		
Patrínii γ nepalénsis *Dec.* primulæfòlia *Ham.*													
5722 Gmelini*àna* R. & S.	Gmelin's	♃	△	or	¼	jn.jl	B	Siberia	1820.	D	p.l	Gm. si. 4. 49. 2	
sibírica *Gm.*													
5723 pygmæ'a *J.*	pigmy	♃	△	or	⅙	jl.n	P.B	Peru	1822.	D	p.l		
5724 obliqua *W.*	oblique-*flwd*	♃	△	or	¼	my.jn	Y.B	N. Amer.	1762.	D	p.l		
5725 cucullàta *L.*	hooded	♃	△	or	½	my.jl	B	N. Amer.	1772.	D	p.l	Bot. mag. 1795	
5726 sorùria *Ph.*	sister	♃	△	or	¼	ap.jn	B	N. Amer.	1802.	D	p.l	W. h. b. 72	
5727 papilionàcea *Ph.*	butterfly	♃	△	or	¼	my.jn	B	N. Amer.	1800.	D	p.l		
5728 áspera *Gin.*	rough	♃	△	or	½	ap.jn	Pa.Y	Nepal	1824.	D	p.l		
5729 ambígua *W. & K.*	doubtful	♃	△	or	½	ap.my	P.v	Hungary	1823.	D	co	W. & K. 190	

5730	nliginòsa *Bes.*	swamp	♃	△	or	¼	ap.my	P	Carinthia	1823.	D	co	
5731	rotundifòlia *Mx.*	round-leaved	♃	△	or	¼	ap.jn	P	N. Amer.	1817.	D	p.l	
5732	asarifòlia *Ph.*	Asarum-leaved	♃	△	or	¼	ap.jn	W	N. Amer.	1820.	D	p.l	
5733	dentàta *Ph.*	toothed	♃	△	or	¼	ap.jn	B	N. Amer.	1817.	D	p.l	
5734	clandestìna *Ph.*	clandestine	♃	△	or	¼	my	Br	Pensylv.	1800.	D	p.l	
5735	blánda *Nut.*	charming	♃	△	or	½	my.jl	W	N. Amer.	1802.	D	p.l	W. h. b. 241
5736	ovàta *Nut.*	ovate-*leaved*	♃	△	or	¼	ap.jn	P.B	N. Amer.	1783.	D	p.l	
	primulifòlia *Ph.*												
5737	primulæfòlia *Gro.* (not of *Pursh*)	Primrose-lvd	♃	△	or	¼	ap.jn	Pa.B	Carolina	1800.	D	p.l	
5738	alleghanénsis *R. & S.*	Alleghany	♃	△	or	½	ap.jn	B	N. Amer.	1824.	D	p.l	
5739	Selkirkii *Gol.*	Selkirk's	♃	△	pr	½	jn.jl	B	N. Amer.	1823.	D	s.l	
5740	hirta *L.*	hairy	♃	△	or	½	ap.my	B	England ch so.		D	p.l	Eng. bot. 894
5741	hùmilis *H. & B.*	humble	♃	△	or	½	ap.jn	W	Mexico	1824.	D	p.l	H. & B. 5. 492. 1
5742	hirsùta *R. & S.*	hirsute	♃	△	or	½	ap.jl	B	Bohemia	1820.	D	p.l	
5743	colìna *Bes.*	hill	♃	△	fra	¼	mr.my	B	Poland	1822.	D	co	
5744	campéstris *Bieb.*	field	♃	△	or	½	ap.my	P	Tauria	1824.	D	co	
5745	palústris *Sm.*	marsh	♃	△	or	¼	my.jn	B	Britain	mos.b.	D	p.l	Eng. bot. 444
5746	Schmidtiàna Schult.	Schmidt's	♃	△	or	½	my.jn	B	Austria	1821.	D	co	
5747	pyrenàica *Ram.*	Pyrenean	♃	△	or	½	ap.jn	B	Pyrenees	1817.	D	p.l	
5748	odoràta *L.*	sweet-scented	♃	△	fra	½	mr.my	P	Britain	sha.pl.	D	p.l	Eng. bot. 619
	1 purpùrea	purple-*flowered*	♃	△	fra	½	mr.my	P	Britain	ch.pl.	D	p.l	
	2 álba	white-*flowered*	♃	△	fra	½	mr.my	W	Britain	ch.pl.	D	p.l	
	3 cærùlea	blue-*flowered*	♃	△	fra	½	mr.my	B	Britain	gard.	D	p.l	
	4 purpùrea plèna	double-purple	♃	△	fra	½	mr.my	P	Britain	gard.	D	p.l	
	5 álba plèna	double-white	♃	△	fra	½	mr.my	W	Britain	gard.	D	p.l	
	6 cærùlea plèna	double-blue	♃	△	fra	½	mr.my	B	Britain	gard.	D	p.l	
	7 pállida plèna	double-pale	♃	△	fra	½	mr.my	Pa.B	Britain	gard.	D	p.l	
5749	alpìna *Jac.*	Alpine	♃	△	or	¼	my.jn	D.P	Austria	1823.	D	p.l	Jac. au. 242
5750	japónica *Lan.* odoràta *Thun.*	Japan	♃	△	or	½	ap.jn	B	Japan	1818.	D	p.l	
5751	palmàris *Ham.*	palm	♃	△	or	⅓	ap.jl	Y	Nepal	1825.	D	p.l	
5752	canìna *L.*	dog's	♃	w		¼	ap.jn	B	Britain	hea.	D	p.l	Eng. bot. 620
5753	sylvéstris *Kit.*	wood	♃	△	or	½	my.jn	B	Hungary	1820.	D	co	
5754	Króker*i* Gm.	Kroker's	♃	△	or	¼	my.jn	Pa.R	Siberia	1820.	D	p.l	Fl. bo. 311
5755	neglécta *Schmidt*	neglected	♃	△	or	½	my.jn	P.B	Crimea	1821.	D	co	
5756	Allìoni*i* Pio	Allioni's	♃	△	or	¼	my.jn	B	France	1823.	D	p.l	Pio vi. 1. 2
	areuària *Dec.*												
5757	pùmila *Vil.*	dwarf	♃	△	or	⅙	my.jn	Pa.B	France	1818.	D	p.l	Vil. stras. 5
	lancifòlia *Thore*,	ericetòrum *Schr.*											
5758	glaúca *Bieb.*	glaucous	♃	△	or	½	my.jn	P.B	Poland	1822.	D	co	
5759	sarmentòsa *Bieb.*	twiggy	♃	△	or	¼	jn.jl	B	Caucasus	1824.	D	p.l	
5760	láctea *E. B.*	milk-*colored*	♃	△	or	⅙	my	C	England	moi. h.	D	p.l	Eng. bot. 445
5761	Rúppii *All.*	Ruppius's	♃	△	pr	¼	my.jn	B	Italy	1822.	R	p.l	Bot. cab. 686
5762	Hornemanniàna R.&S. stricta *Horn.*	Hornemann's	♃	△	or	½	my.jn	Crea	.....	1819.	D	p.l	
5763	persicifòlia *Roth*	Peach-leaved	♃	△	or	1	jn.jl	Crea	Germany	1817.	D	p.l	
5764	montàna *L.*	mountain	♃	△	or	1	my.jn	L.B	Al. of Eur.	1683.	D	p.l	Bot. mag. 1595
5765	littoràlis *Spr.*	shore	♃	△	or	¼	jn.jl	Pa.B	Baltic	1820.	D	p.l	
5766	Langsdórfii Fis.	Langsdorf's	♃	△	or	¼	jn.jl	B	Siberia	1823.	D	p.l	
5767	scrgmìna *Kit.*	bog	♃	△	or	1¼	my.jn	...	Croatia	1820.	D	p.l	
5768	Broussonetiàna R. & S. cordàta *W. en.*	Broussonet's	♃	△	or	¼	jn.jl	B	Teneriffe	1817.	D	p.l	
5769	hastàta *Mx.*	hastate	♃	△	or	½	my.jn	Y	Carolina	1823.	D	p.l	
5770	Nuttálli*i* Ph.	Nuttal's	♃	△	or	½	my.jn	Y	Missouri	1812.	D	co	
5771	tripartìta *Ell.*	three-parted	♃	△	or	¼	jn.jl	Y	N. Amer.	1823.	D	p.l	
5772	débilis *Mx.*	weak	♃	△	or	¼	ap.my	B	N. Amer.	1820.	D	co	
5773	valdèria *W. en.*	Valderian	♃	△	or	⅙	my.jn	P	Mt. Cenis	1805.	D	p.l	Al. ped. 2. 24. 3
5774	cenísia *All.*	Mount Cenis	♃	△	or	½	jn.jl	B	Mt. Cenis	1759.	D	p.l	Al. ped. 2. 22. 6
5775	nummularifòlia *All.*	Moneywort-lvd	♃	△	or	¼	my.jn	B	S. France	1820.	D	p.l	Al. ped. 9. 4
5776	canadénsis *L.*	Canadian	♃	△	or	⅓	my.jn	W	N. Amer.	1783.	D	p.l	
5777	striàta *H. K.*	streaked	♃	△	or	½	jn.jl	St	N. Amer.	1772.	D	p.l	
5778	ochroleùca *Lewis*	yellowish-white	♃	△	or	½	jn.jl	Crea	N. Amer.	1800.	D	p.l	
5779	pubéscens *H. K.*	pubescent	♃	△	or	¼	jn.jl	Y	N. Amer.	1772.	D	p.l	Bot. reg. 390
5780	mirábilis *W.*	wonderful	♃	△	or	¼	jn.au	L.B	Germany	1732.	D	p.l	Fl. dan. 1045
5781	radìcans *Dec.*	rooting	♃	△	or	¼	jn.jl	B	Carolina	1823.	D	p.l	
5782	bifìora *L.*	two-flowered	♃	△	or	¼	ap.my	Y	Al. of Eur.	1752.	D	p.l	Bot. mag. 2089
5783	uniflòra *W.*	one-flowered	♃	△	or	½	jn.jl	Y	Siberia	1774.	D	co	Gm. si. 4. 48. 5
5784	decúmbens *Thun.*	decumbent	♃	△	or	½	jn.jl	Pa.B	C. G. H.	1819.	D	p.l	
5785	arboréscens *W.*	arborescent	♃	▭	or	1½	ap.my	Pa.B	Spain	1779.	L	r.m	Bar. ic. 568
5786	saxícola *R. & S.* saxátilis *Hofg.*	rock-inhabiting	♃	△	or	¼	jn.jl	Pa.B	Portugal	1824.	D	p.l	
5787	trícolor *L.*	three-colored		○	or	½	ap.s	Y.P	Britain	corn fi.	S	co	Eng. bot. 1287
5788	banática *Kit.*	Banatian		○	or	½	ap.s	Y.P	Germany	1820.	S	co	
5789	arvénsis *Sib.*	corn-field		○	or	½	ap.s	Y.P	Britain	...	S	co	
5790	eriocárpa *Dec.*	woolly-fruited	♃	△	or	½	jn.jl	Y	N. Amer.	1823.	D	p.l	
5791	prostràta *R. & S.*	prostrate	♃	△	or	¼	jn.jl	Crea	Teneriffe	1824.	D	p.l	
5792	declinàta *W. & K.*	turned aside	♃	△	or	¼	my.jl	Pa.B	Pannonia	1818.	D	p.l	W. & K. 223
5793	Kitaibelàna R. & S.	Kitaibel's	♃	△	or	¼	my.jl	Pa.B	Pannonia	1820.	D	p.l	
5794	Selkirki*i* Gol.	Selkirk's	♃	△	or	¼	jn.jl	B	N. Amer.	1822.	D	p.l	
5795	bicolor *Ph.*	two-colored	♃	△	or	¼	jn.jl	W	N. Amer.	1818.	D	p.l	
5796	altàica *Ker*	Altaic	♃	△	or	½	mr.jn	P.Y	Siberia	1805.	D	co	Bot. reg. 54
	2 purpùrea	purple	♃	△	or	½	mr.jn	P	Siberia	1810.	D	co	
5797	rothomagénsis *Desf.*	Rouen	♃	△	or	½	my.au	B	France	1783.	D	co	Bot. mag. 1498
5798	saxátilis *Schmidt* lùtea *Bes.*	rock	♃	△	or	¼	my.jl	Y	Bohemia	1810.	D	p.l	
5799	sudética *W. en.*	Sudetic	♃	△	or	½	my.au	Y	Germany	1805.	D	co	
5800	lùtea *E. B.*	yellow-*flowered*	♃	△	or	¼	my.au	Y	Britain	m. pas.	D	p.l	Eng. bot. 721
5801	grandifìora *L.*	great-flowered	♃	△	or	½	my.au	Y	Switzerl.	...	D	p.l	Hal. h. 556. 17
5802	orèades *Bieb.*	oreads	♃	△	or	¼	my.jl	P	Tauria	1818.	D	p.l	
5803	Pallàsii *Fis.*	Pallas's	♃	△	or	¼	my.jn	B	Siberia	1818.	D	p.l	
5804	chrysánth*a Fis.*	yellow-flowered	♃	△	or	¼	my.jn	Y	Germany	1820.	D	p.l	
5805	amœ'na *Symes*	pleasing	♃	△	or	¼	jn.jl	P	Scotland	moun.	D	p.l	Eng. bot. 1287
5806	Zóysii Wul.	Zoys's	♃	△	or	⅙	jl.s	Y	Carinthia	...	D	co	Jac. c. 4 11. 1
5807	calcaràta *L.*	spurred	♃	△	or	½	mr.jn	L.B	Switzerl.	1752.	D	p.l	

5808	cornùta *L.*	horned	♃ △	or	½	my.jn	B	Pyrenees	1776.	D	p.l			Bot. mag. 791
5809	Villars*iàna* R. & S. calcaràta *Vil.*	Villars's	♃ △	or	¼	jn.jl	B	Vallesia	1820.	D	p.l			
5810	grácilis *Sib.*	slender	♃ △	or	¼	jn.jl	P	Greece	1817.	D	p.l			Fl. gr. 222

702. ERPE'TION *Swt.* SPURLESS VIOLET. (*Erpetos*, trailing, *ion*, a violet.) *Violariìeæ.* 2.—3.

5811	renifórmis *Swt.* Vìola *h*ederàcea β *E*latìnes *Dec.*	reniform	♃ △	pr	⅙	my.o	P.B	N. Holl.	1823.	D	s.p.l			Sw. fl. gar. 170
5812	*h*ederàcea *G. Don* Vìola *h*ederàcea *Lab.*	Ivy-*leaved*	♃ △	pr	⅙	my.o	P.B	N. Holl.	1823.	D	s.p.l			Lab. n. h. 1. 91

703. SO'LE*A Ging.* SOLEA. (*W. Sole*, author of an essay on the genus Mentha.) *Violariìeæ.* 1.

5813	cóncolor *Ging.* Vìola cóncolor *Forst.*	self-colored	♃ △	or	1	jn.jl	G	N. Amer.	1788.	D	p.l			Lin. tr. 28

704. POMBA'L*IA* Van. POMBALIA. (*Marquis de Pombal*, a Portuguese statesman.) *Violariìeæ.* 1.—3.

5814	*Itùba* Ging. Ionídium *Ipecacuánha* β *B. M.*	Ituba	♀ ⊠	m	1	jl	W	Brazil	1822.	S	co			Bot. mag. 2453

705. IONI'DIUM *Ven.* IONIDIUM. (*Ion*, a violet, *eidos*, like; similarity.) *Violariìeæ.* 2.—30.

5815	capénse *R. & S.* Vìola capénsis *Thun.*	Cape	♃ ▭	or	1	my.jl	W	C. G. H.	1824.	C	l.p			
5816	strictum *Ven.*	strict	♀ ⊠	or	½	my.jl	W	W. Indies	1824.	S	p.l			
5817	Sprengel*iànum* R. & S. Sòlea stricta *Spr.*	Sprengel's	♀ △	or	1	my.jl	W	Pensylva.	1818.	S	p.l			
5818	polygalæfòlium *Ven.* Sòlea verticillàta *Spr.*	Polygala-lvd	♃ ▭	or	1	ap.au	G.Y	S. Amer.	1797.	C	l.p			Ven. mal. 27
5819	verbenàceum *H. & B.*	Vervain-like	♀ ⊠	or	½	my.jl	Pa.B	Mexico	1823.	S	l.p			H. & B. n. 5. 497

706. NOISE'TT*IA H. & B.* NOISETTIA. (*L. C. Noisette*, nurseryman at Paris.) *Violariìeæ.* 1.—3.

5820	longifòlia *H. & B.* Ionídium longifòlium *R. & S.* Vìola longifòlia *Poir.*	long-leaved	♃ ▭	or	1	...	Crea	Cayenne	1824.	S	p.l			H.&B.n.5.429.11

707. CALY'PTRION *Ging.* CALYPTRION. (*Kalyptra*, a veil, *ion*, a violet.) *Violariìeæ.* 1.—6.

5821	Aublèt*ii* Ging. Vìola Hybànthus *Aub.* Ionídium Hybànthus *R. & S.*	Aublet's	♃ ▭	or	6	...	Crea	Guiana	1823.	S	p.l			Aub. gui. 2. 319
5822	pyrifòlium *Mart.*	Pyrus-leaved	♃ ▭	or	3	...	...	Brazil	1822.	S	p.l			Mart. br. ic.

708. ALSODE'A *Thou.* ALSODEA. (*Alsodes*, leafy.) *Violariìeæ.* 2.—7.

5823	pauciflòra *Thou.*	few-flowered	♃ ▭	or	6	...	W	Madagas.	1824.	C	p.l			Thou. af. 17
5824	latifòlia *Thou.*	broad-leaved	♃ ▭	or	6	...	W	Madagas.	1824.	C	p.l			Thou. af. 18. 2

709. CERANTHE'RA *Beauv.* CERANTHERA. (*Keras*, a horn, *anthera*, an anther.) *Violariìeæ.* 1.—2.

5825	subintegrifòlia *Beauv.*	sub-entire-lvd	♃ ▭	or	6	jn.jl	W	Guinea	1824.	C	s.l			Beau. ow. 2. 66

710. PHY'LICA *L.* PHYLICA. (*Phyllikos*, leafy; copious evergreen foliage.) *Rhámneæ.* 45.—52.

5826	ramosissima *Dec.*	branchiest	♀ ▭	or	16	my.jn	W	St. Helena	1810.	C	p.l			
5827	stipulàris *L.*	stipular	♃ ▭	or	3	my.s	W	C. G. H.	1786.	C	p.l			Bur. af. 43. 2
5828	parviflòra *L.*	small-flowered	♃ ▭	or	2	ap.jl	W	C. G. H.	1790.	C	p.l			
5829	ericoìdes *L.*	Heath-like	♃ ▭	or	3	ap.s	W	C. G. H.	1731.	C	p.l			Bot. mag. 224
5830	glabràta *Thun.*	smooth	♃ ▭	or	2	my.jn	W	C. G. H.	1817.	C	p.l			
5831	aceròsa *W.*	chaffy	♃ ▭	or	3	my.jn	W	C. G. H.	1820.	C	p.l			Pluk. al. 445. 1
5832	eriòphora *Berg.*	wool-bearing	♃ ▭	or	3	n	W	C. G. H.	1774.	C	p.l			Pl. am. 445. 1
5833	lanceolàta *Thun.*	lance-*leaved*	♃ ▭	or	3	ap.my	W	C. G. H.	1790.	C	p.l			
5834	bìcolor *L.*	two-colored	♃ ▭	or	2	my.jl	W	C. G. H.	1817.	C	p.l			
5835	secúnda *Thun.*	side-flowering	♃ ▭	or	2	my.jn	W	C. G. H.	1817.	C	p.l			
5836	imbérbis *L.*	beardless	♃ ▭	or	2½	my.jl	W	C. G. H.	1824.	C	p.l			Seba. 2. 49. 5
5837	austràlis *L.*	southern	♃ ▭	or	6	ap.jl	W	C. G. H.	1818.	C	p.l			
5838	pùmila *Wnl.*	dwarf	♃ ▭	or	1	my.jn	W	C. G. H.	1823.	C	p.l			
5839	hirsùta *Thun.*	hairy	♃ ▭	or	3	ap.jl	W	C. G. H.	1820.	C	p.l			
5840	villòsa *Thun.*	villous	♃ ▭	or	2	my	W	C. G. H.	1790.	C	p.l			
5841	papillòsa *Wnl.*	papillose	♃ ▭	or	3	my.jl	Pa.Y	C. G. H.	1820.	C	p.l			Wen. c. 3. 71
5842	*r*osmarinifòlia *Lam.*	Rosemary-lvd	♃ ▭	or	3	...	W	C. G. H.	1815.	C	p.l			Bot. cab. 849
5843	cylindrica *Wnl.*	cylindrical	♃ ▭	or	2	ap.au	W	C. G. H.	...	C	p.l			Wen. c. 1
5844	excélsa *Wnl.*	lofty	♀ ▭	or	16	my.jn	W	C. G. H.	1823.	C	p.l			Wen. c. 3. 4
5845	horizontàlis *Ven.*	horizontal	♃ ▭	or	2	my.jn	W	C. G. H.	1820.	C	p.l			Ven. mal. 57
5846	plumòsa *W.*	feathered	♃ ▭	or	2	mr.my	W	C. G. H.	1752.	C	p.l			Bot. cab. 253
5847	squarròsa *Ven.*	squarrose	♃ ▭	or	2	au.n	W	C. G. H.	1800.	C	p.l			Bot. cab. 36
5848	Commelìn*i Spr.*	Commelin's	♃ ▭	or	1	my.jn	W	C. G. H.	1800.	C	p.l			Spr. 5. m. 8. 8. 6
5849	pubéscens *H. K.*	pubescent	♃ ▭	or	2	f.ap	W	C. G. H.	1774.	C	p.l			Bot. cab. 695
5850	capitàta *Thun*	headed	♃ ▭	or	1	my.au	W	C. G. H.	1800.	C	p.l			Bot. reg. 711
5851	globòsa *Thun.*	globose	♃ ▭	or	3	my.jl	W	C. G. H.	1800.	C	p.l			
5852	callòsa *L.* refléxa *Lam.*	callous-*leaved*	♃ ▭	or	1	mr.ap	W	C. G. H.	1774.	C	p.l			
5853	spicàta *L.* pìnea *Thun.*	spiked	♃ ▭	or	2	n.d	W	C. G. H.	1774.	C	p.l			Lam. il. 127. 3
5854	cordàta *L.*	heart-*leaved*	♃ ▭	or	2	my.jn	P.Y	C. G. H.	1789.	C	p.l			Com. rar. 62. 12
5855	*m*yrtifòlia *Pers.*	Myrtle-leaved	♃ ▭	or	3	...	D.Y	C. G. H.	1816.	C	p.l			
5856	*b*uxifòlia *L.*	Box-leaved	♃ ▭	or	2	my.s	W	C. G. H.	1759.	C	p.l			Bot. cab. 848
5857	*l*edifòlia *Desf.*	Ledum-leaved	♃ ▭	or	2	my.jl	W	C. G. H.	1820.	C	p.l			
5858	*o*leoìdes *Desf.* spicàta *Lod.*	Olive-like	♃ ▭	or	2	my.jn	W	C. G. H.	1800.	C	l.p			Bot. cab. 323
5859	dioìca *L.*	diœcious	♃ ▭	or	2	my.s	W	C. G. H.	1817.	C	p.l			
5860	axillàris *Lam.* *r*osmarinifòlia *W. en.*	axillary-*flwd*	♃ ▭	or	2	my.jn	W	C. G. H.	1812.	C	p.l			Spr. b. m. 8. 8. 4
5861	orientàlis *Lk.*	oriental	♃ ▭	or	3	my.jn	W	C. G. H.	1820.	C	p.l			Her. am. 283
5862	reclinàta *Wnl.*	reclinate	♃ ▭	or	2	my.jn	W	C. G. H.	1823.	C	p.l			Wen. c. 2. 56
5863	acuminàta *Hort.*	acuminate	♃ ▭	or	2	my.jn	W	C. G. H.	1819.	C	p.l			
5864	paniculàta *W.*	panicled	♃ ▭	or	2	my.jl	W	C. G. H.	1817.	C	p.l			
5865	trichòtoma *Thun.*	trichotomous	♃ ▭	or	3	my.jl	W	C. G. H.	1818.	C	p.l			
5866	*t*himifòlia *Ven.*	Thyme-leaved	♃ ▭	or	3	my.jl	W	C. G. H.	1820.	C	p.l			Ven. mal. 57
5867	arbòrea *Thou.*	tree	♀ ▭	or	16	my.jl	W	Tris. d'Ac.	1817.	C	p.l			
5868	pinifòlia *L.*	Pine-leaved	♃ ▭	or	2	my	W	C. G. H.	1789.	C	p.l			
5869	racemòsa *L.*	racemose	♃ ▭	or	2	my.s	W	C. G. H.	1790.	C	p.l			
5870	imbricàta *Thun.*	imbricated	♃ ▭	or	1	au.n	W	C. G. H.	1801.	C	p.l			

711. CRYPTA'NDRA *Sm.* CRYPTANDRA. (*Kryptos*, hidden, *aner*, a man; concealed stamens.) *Rhámneæ.* 4.

5871	*ericifòlia* *Sm.*	Heath-leaved		cu	1½	my.jn	W	N. Holl.	1821.	C	s.p	Lin. tr. 10. 18. 1
5872	amàra *Sm.*	bitter		cu	1½	my.jn	W	N. Holl.	1821.	C	s.p	Lin. tr. 10. 18. 2
5873	obovàta *Sieb.*	obovate		cu	1½	my.jn	W	N. Holl.	1825.	C	s.p	
5874	spinéscens *Sieb.*	spinescent		cu	1½	my.jn	W	N. Holl.	1824.	C	s.p	

712. PLECTRO'NIA *L.* PLECTRONIA. (*Plectron*, a cock's spur; tree with large spines.) *Rhámneæ.* 1.—2.

5875	corymbòsa *L.*	corymbose		or	20	...	W.G	C. G. H.	1816.	C	p.l	Bur. af. 94

713. CONOCA'RPUS *Jac.* BUTTON TREE. (*Konos*, a cone, *karpos*, a fruit.) *Combretàceæ.* 4.

5876	eréctus *Jac.*	upright		tm	10	...	Pa.Y	Jamaica	1752.	C	p.l	Cat. car. 2. 33
5877	procúmbens *Jac.*	procumbent		or	1	...	Pa.Y	Cuba	1730.	C	p.l	Jac. am. 52. 2
5878	racemòsus *L.*	racemose		or	10	...	W	S. Amer.	1820.	C	p.l	Jac. am. pic. 79
5879	acutifòlius *H. & B.*	acute-leaved		or	10	...	W	S. Amer.	1824.	C	p.l	

714. CY'PHIA *Bes.* CYPHIA. (*Kyphos*, curved; stigma.) *Lobeliàceæ.* 5.—8.

5880	volùbila *W.*	twining		or	1	...	P.B	C. G. H.	1795.	D	l.p	
	Lobèlia volùbilis *L.*											
5881	bulbòsa *Berg.*	bulbous		or	½	au.s	P.B	C. G. H.	1791.	D	l.p	Bur. af. 38. 1
5882	Cardámines *W.*	Cardamine		pr	3	jl.au	...	C. G. H.	1823.	S	l.p	
	Lobèlia Cardámines *Thun.*											
5883	incìsa *W.*	cut-*leaved*		pr	½	jl.au	Pa.R	C. G. H.	1819.	S	s.p	
5884	*Phyteùma* *W.*	Rampion		or	1½	f	Pk	C. G. H.	1822.	D	l.p	Bot. reg. 625

715. LIGHTFOO'TIA Herit. LIGHTFOOTIA. (*Rev. J. Lightfoot*, author of first Fl. Scot.) *Campanulàceæ.* 3.—6.

5885	oxycoccoìdes *W.*	Oxycoccos-like		or	½	jl	B.W	C. G. H.	1787.	C	s.l	Ex. bot. 2. 69
5886	tenélla *Lod.*	slender		el	¾	jn.jl	B	C. G. H.	1822.	C	p.l	Bot. cab. 1038
5887	subulàta *Herit.*	awl-*leaved*		or	¼	au	B	C. G. H.	1787.	D	s.l	Her. ser. 4. 5
	Campánula fruticòsa *L.* interrúpta *Pers.*											

716. JASIO'NE *L.* SHEEP'S SCABIOUS. (Applied by Pliny to a wild potherb.) *Campanulàceæ.* 2.—5.

5888	montàna *L.*	mountain		pr	1	jn.jl	B	Britain	sa.pa.	S	co	Eng. bot. 882
5889	perénnis *Lam.*	perennial		pr	1	jn.jl	B	France	1787.	D	co	Bot. mag. 2198

717. LAGŒ'CIA *L.* CUMIN. (*Lagos*, a hare, *oikos*, a dwelling; seeds in wool.) *Umbelliferæ.* 1.

5890	cuminoìdes *L.*	Cumin-like		cu	1	jn.jl	G.Y	Levant	1640.	S	co	Lam. il. 242

718. *HE'DERA L* IVY. (*Hedra*, cord, *Celt.*; the shoots.) *Araliàceæ.* 3.—8.

5891	*Hélix* *L.*	*common*		or	40	o.n	G	Britain	woods.	L	co	Eng. bot. 1267
	2 poética	poet's		or	20	o.n	G	Britain	woods.	L	co	
	3 arbòrea	tree		or	8	o.n	G	Britain	...	L	co	
	4 chrysocárpa	yellow-berried		or	30	o.n	G	Greece	1815.	L	co	
5892	canariénsis *W.*	Canary		or	20	o.n	G	Canaries	...	L	co	Mag. ber. 2. 5. 1
5893	péndula *Swz.*	pendulous		or	12	...	Pa.G	Jamaica	1824.	C	p.l	Swz. fl. 9

719. *RI'BES* L. CURRANT. (An acid plant, mentioned by the Arabian physicians.) *Grossulàceæ.* 36.—52.

5894	rùbrum *L.*	red		fr	4	ap.my	G	Britain	riv.ba.	C	r.m	Eng. bot. 1289
	2 álbum	white		fr	4	ap.my	G	Britain	...	C	r.m	
	3 sylvéstre	wild		or	4	ap.my	G	Britain	...	C	r.m	
5895	carpáticum *Kit.*	Carpathian		or	4	ap.my	G	Carpathia	1818.	C	co	
5896	petræ'um *L.*	rock		or	4	my	R	England	moun.	C	co	Eng. bot. 705
5897	multifìdum *Kit.*	many-flowered		or	5	ap.my	G	Hungary	1822.	C	co	Bot. mag. 2368
5898	spicàtum *Robs.*	spiked		or	4	ap.my	G	England	m.wo.	C	co	Eng. bot. 1290
5899	trifìdum *Mx.*	trifid		or	4	ap.my	P.Y	Quebec	1823.	C	co	Bot. mag. 2368
5900	procúmbens *Pall.*	trailing		fr	½	my.jn	P	Dahuria	1804.	L	m.s	Pal. ros. 2. 65
5901	rìgens *Mx.*	stiff		or	6	ap.my	G	N. Amer.	1812.	C	co	
5902	prostràtum *Herit.*	prostrate		or	1½	ap.my	Y	N. Amer.	1777.	L	s.l	Her. st. 1. 2
	glandulòsum *H. K.*											
5903	alpìnum *L.*	Alpine		or	3	ap.my	G	Britain	woods.	C	co	Eng. bot 704
5904	triste *Pall.*	sad		or	3	ap.my	Y.P	Siberia	1820.	C	co	Pal. pet. 10
5905	albinérve *Mx.*	white-nerved		fr	4	ap.my	G	N. Amer.	...	C	co	
5906	sanguíneum *Ph.*	blood-*flowered*		fr	3	ap.my	Bd	N. Amer.	1817.	C	co	
5907	aúreum *Ph.*	golden		or	8	ap.my	Y	Missouri	1812.	C	r.m	Bot. reg. 125
	1 fructu álbo	white-fruited		or	8	ap.my	Y	N. Amer.	...	C	co	
	2 fructu rùbro	red-fruited		or	8	ap.my	Y	N. Amer.	...	C	co	
5908	missouriénsis *Hort.*	Missouri		or	6	ap	Y	Missouri	...	C	co	
5909	nìgrum *L.*	black		fr	5	ap.my	G	Britain	m.hed.	C	r.m	Eng. bot. 1291
5910	flóridum *Herit.*	florid		or	4	ap.my	Y	N. Amer.	1729.	C	co	Di. el. 244. 315
5911	laxifìdum *Ph.*	loose-flowered		or	4	ap.my	Y.G	N. Amer.	1812.	C	co	
5912	resinòsum *Ph.*	gummy		or	3	ap.my	Y.G	N. Amer.	1800.	L	co	Bot. mag. 1583
5913	glandulòsum *R. & P.*	glandular		or	8	ap.my	...	Peru	1820.	C	co	Fl. per. 233. b.
5914	viscosíssimum *Ph.*	most viscid		or	4	ap.my	Y	N. Amer.	1826.	C	co	
5915	glaciàle *Wal.*	frozen		or	4	ap.my	Y	Nepal	1823.	C	co	
5916	hirtéllum *Mx.*	roughish		or	3	ap.my	Y.G	N. Amer.	1812.	L	s.l	
5917	grácile *Mx.*	slender		or	4	ap.my	Y.G	N. Amer.	1812.	L	s.l	
5918	trifìdum *W.*	three-flowered		or	4	ap.my	G.Y	N. Amer.	1812.	L	r.l	W. h. b. 1. 61
	stamíneum *Horn.*											
5919	saxátile *Pall.*	rock		fr	4	my.jn	G	Siberia	1817.	C	co	
5920	orientàle *Desf.*	eastern		or	4	my.jn	G.Y	Syria	1824.	C	co	
5921	Diacántha *L.*	two-spined		or	4	my.jn	G.Y	Siberia	1781.	L	r.l	Schm. ar. 97
5922	reclinàtum *L.*	reclinate		or	2	ap.my	P.G	Germany	1683.	L	co	
5923	macracánthum *Lo. C.*	long-spined		or	4	my.jn	G	.....	...	C	co	
5924	Grossulària *L.*	Rough gooseb.		fr	4	mr.ap	G	England	hed.	C	r.m	Eng. bot. 1292
5925	U'va-crispa *L.*	Smooth gooseb.		fr	4	mr.ap	G	England	hed.	C	r.m	Eng. bot. 2057
5926	oxyacanthoìdes *L.*	Hawthorn-like		or	3	ap.my	W.Y	N. Amer.	1705.	L	co	Di. el. 139. 166
5927	grossularioìdes *Mx.*	Rough gooseb.-lk		fr	1	my.jn	G	N. Amer.	...	C	co	
5928	lacústre *Poir.*	lake		or	4	ap.my	Y.G	N. Amer.	1812.	C	p.l	
	oxycanthoìdes *Mx.*											
5929	Cynósbati *L.*	Dog bramble		or	4	ap	G	Canada	1759.	C	s.l	Schm. ar. 98
5930	caucásicum *Adams*	Caucasian		fr	4	my.jn	G	Caucasus	1819.	C	co	

720. GRONO'VIA L. GRONOVIA. (*J. F. Gronovius*, a botanist of Leyden.) *Cucurbitàceæ.* 1.—2.

5931	scándens *L.*	climbing		cu	6	jn jl	G.Y	Jamaica	1731.	C	p.l	Jac. ic. 2. 338
5932	Humboldtiàna R.&S.	Humboldt's		cu	8	jl.au	Y	S. Amer.	1820.	S	s.p	

721. ACHYRA'NTHES *L.* ACHYRANTHES. (*Achyron*, chaff, *anthos*, fl.; envelopes.) *Amaranthàceæ.* 13.—28.

5933	argêntea *Lam.*	silver	♃ □	cu	1	my.o	W	Sicily	1713.	C	l.s	Boc. sic. 16. 9	
5934	áspera *L.*	rough	♃ □	cu	3	my.o	Pk	India	1751.	C	l.s	Mil. ic. 1. 11. 2	
5935	crispa *Desf.*	curled	♃ □	cu	2	my.o	W.G	S. Amer.	1810.	S	co		
5936	virgàta *Desf.*	twiggy	♃ □	cu	2	my.o	W.G	W. Indies	1817.	S	co		
5937	brachiàta *L.*	branched	◯	cu	1	jl	W	E. Indies	1824.	S	co	Pluk. al. 334. 5	
5938	obtusifòlia *Lam.*	obtuse-leaved	♃ □	cu	2	my.n	Pk	.....	...	C	l.p		
5939	pòrrigens *Jac.*	extending	♃ □	cu	6	ap.au	P	.....	1802.	C	r.m	Bot. mag. 830	
5940	nívea *W.*	snowy	♃ □	cu	2	my.jl	W	Canaries	1780.	C	r.m		
5941	fruticòsa *Lam.*	shrubby	♃ □	cu	6	my.jl	P	E. Indies	1820.	C	r.m		
5942	pubéscens *Roth*	pubescent	♃ □	cu	1½	ap.jl	Pk	.....	1821.	C	r.m		
5943	austràlis *R. Br.*	southern	♃ □	cu	2	jn.jl	W	N. Holl.	1823.	S	co		
5944	dichótoma *L.*	dichotomous	○	cu	1	jn.jl	G	N. Amer.	...	S	co		
5945	verticillàta *Thun.*	whorled	♃ □	cu	1	jl.au	W	C. G. H.	1820.	S	co		

722. CHAMISSO'*A* H. & B. CHAMISSOA. (*M. Chamisso*, who accompanied Kotzebue.) *Amaranthàceæ.* 1.—2.

5946	altíssima *H. & B.*	tallest	✱ □	or	5	jl.au	Y	Jamaica	1816.	C	co	H. & B. n. 2. 125	
	Achyránthes altíssima *L.*												

723. PHILOXE'RUS *R. Br.* PHILOXERUS. (*Philos*, a lover, *xeros*, arid; soil.) *Amaranthàceæ.* 3.—7.

5947	vermiculàtus *R. Br.*	checkered	♀ △	cu	¼	jl.o	Pk	S. Amer.	...	C	r.m	Her. par. 15	
	Illécebrum vermiculàre *L.*												
5948	brasiliénsis *R. Br.*	Brazilian	♃ □	cu	3	jl.o	W	Brazil	1790.	C	r.m	Jac. ic. 2. 346	
5949	aggregàtus *H. & B.*	aggregate	♀ △	cu	¼	jl.s	W	Trinidad	1820.	S	s.p		

724. DESMOCHÆ'TA *Dec.* DESMOCHÆTA. (*Desmos*, a bond, *chaite*, hair.) *Amaranthàceæ.* 8.—12.

5950	atropurpùrea *Dec.*	dark-purple	♃ □	or	1	au.o	P	E. Indies	1759.	C	l.p	R. mal. 10. 59	
	Achyránthes *lappàcea J.*												
5951	flavéscens *Dec.*	flavescent	◯	cu	1	jl.s	Y	E. Indies	1823.	S	co		
5952	micrántha *Dec.*	small-flowered	◯	cu	1	jn.s	Y	E. Indies	1820.	S	co		
5953	prostràta *Dec.*	prostrate	♃ □	or	2	jl.au	G.P	E. Indies	1793.	D	l.p	Ru. am. 6. 11	
5954	tomentòsa *R. & S.*	woolly	♃ □	cu	2	jl.s	W	E. Indies	1818.	S	co		
5955	uncinàta *R. & S.*	hook-*seeded*	◯	cu	1	jl.s	...	E. Indies	1820.	S	co		
5956	globòsa *R. & S.*	globose	◯	or	1	jl.s	Pa.R	E. Indies	1817.	S	co	Pluk. al. 260. 1	
5957	pátula *R. & S.*	spreading	♀ △	cu	3	au.o	W	E. Indies	1823.	C	l.p		
	Achyránthes pátula *L.*												

725. CLADO'STACHYS *D. Don* CLADOSTACHYS. (*Klados*, a branch, *stachys*, a spike.) *Amaranthàceæ.* 2.

5958	frutéscens *D. Don*	frutescent	♃ □	cu	4	au.n	G	E. Indies	1777.	C	s.p	Ru. am. 5. 83. 1	
	Achyránthes muricàta *L.* Chamissòa muricàta *Spr.*												
5959	alternifòlia *Swt.*	alternate-leaved	◯	cu	1	jl.n	P	E. Indies	1789.	S	p.l	Pluk. al. 260. 1	
	Achyranthes alternifòlia *W.* Desmochæ'ta alternifòlia *Dec.*												

726. ILLE'CEBRUM *L.* KNOTGRASS. (*Illecebra* of Pliny, from *illicio*, to allure.) *Paronychiàceæ.* 7.—15.

5960	verticillàtum *L.*	whorled	✱ ○	pr	¼	jl	W	England	bog.pl.	S	p.l	Eng. bot. 895	
5961	cymòsum *Vil.*	sprouty	✱ ○	pr	¼	jl	W	S. Europe	1820.	S	p.l	Fl. gr. 245	
	Paronýchia cymòsa *Dec.*												
5962	echinàtum *Poir.*	prickly	✱ ○	pr	¼	jl	G	Barbary	1821.	S	p.l	Boc. sic. 20. 3	
5963	leucùrum *Lich.*	white-ended	✱ ○	cu	¼	jn.jl	W	C. G. H.	1817.	S	s.p		
5964	gomphrenoìdes *W.*	Gomphrena-lk	◯	cu	¼	jn.jl	W	Peru	1810.	S	s.p		
5965	glomeràtum *Hofg.*	clustered	♀ △	cu	¼	jn.jl	W	Brazil	1820.	S	s.p		
5966	diffùsum *H. & B.*	diffuse	♀ △	cu	1	jn.jl	W	Trinidad	1817.	S	s.p		

727. ALTERNANTHE'RA *R.Br.* ALTERNANTHERA. (Stam. alternately fert. and bar.) *Amaranthàceæ.* 10.-25.

5967	Achyrántha *R. Br.*	Chaff-flower	♀ △	cu	¼	jn.au	W	Buenos A.	1732.	D	l.p	Di. el. 8. 7. 7	
5968	polygonoìdes *R. Br.*	Polygonum-like	♀ △	cu	1	jn.au	W	America	1731.	C	r.m	Her. par. 17	
5969	frutéscens *R. Br.*	frutescent	♃ □	or	1	jn.au	W	Peru	1820.	S	s.p	Her. st. 1. 37	
5970	caracasàna *H. & B.*	Caraccas	♀ △	cu	½	jn.au	W	Trinidad	1819.	S	s.p		
5971	canéscens *H. & B.*	canescent	♀ △	cu	⅔	jl.au	W	Cumana	1825.	S	s.p		
5972	sericea *H. & B.*	silky	♀ △	cu	2	jn.jl	W	Quito	1820.	S	s.p		
5973	procúmbens *R. & S.*	procumbent	♀ △	cu	4	jn.jl	W	Brazil	1818.	S	s.p		
5974	séssilis *R. Br.*	sessile-*flowered*	♀ ◯	cu	½	jl.o	Br	E. Indies	1778.	S	r.m	R. mal. 10. 11	
5975	ficoìdes *R. Br.*	fig-like-*leaved*	♀ △	cu	⅔	jn.jl	G	S. Amer.	1821.	S	r.m	Jac. am. 60. 4	
5976	spinòsa *Horn.*	spinous	◯	cu	1	my.jn	Y	.....	1823.	S	r.m		
	axillàris *Dec.*												

728. PARONY'CHIA *Tou.* PARONYCHIA. (Maladies of finger-nails; med. qual.) *Paronychiàceæ.* 12.—20.

5977	capitàta *Lam.*	headed	♀ △	cu	¾	jn.au	W	Spain	1683.	D	p.l	Lob. ic. 420. 1	
	Illécebrum capitàtum *L.*												
5978	nívea *Dec.*	snowy	♀ △	cu	1	jn.au	W	Spain	1812.	D	s.l		
5979	brasiliàna *Dec.*	Brazilian	♀ △	pr	¼	my.jl	W	Brazil	1820.	S	co		
5980	alsinifòlia *J.*	Chickweed-lvd	△	cu	3	jn.au	W	Spain	...	D	s.l	Scop. d. 13	
5981	hispánica *Dec.*	Spanish	♀ △	cu	1	jn.au	W	Spain	1683.	D	s.l		
	Illécebrum Paronýchia L.												
5982	itálica *R. & S.*	Italian	♀ △	cu	½	jn.jl	W	Italy	1821.	S	s.p		
5983	polygonifòlia *J.*	Persicaria-lvd	♀ △	cu	⅔	jn.jl	W	Spain	1816.	S	s.p	Vil. del. 1. 16	
5984	pubéscens *Dec.*	pubescent	✱ △	cu	¼	jn.jl	W	Pyrenees	1820.	S	s.p		
5985	marítima *Dec.*	sea-side	✱ △	cu	¼	jn.au	W	Pyrenees	1820.	S	s.p	Vil. s. j. 1801, ic	
5986	serpyllifòlia *J.*	Thyme-leaved	✱ △	cu	¼	jn.au	W	France	1818.	S	s.p	Jac. ic. 8. 2. 1	
5987	tenuifòlia *Lk.*	fine-leaved	✱ ○	cu	¼	jn.jl	W	.....	1820.	S	s.p		
5988	bengalénsis *J.*	Bengal	○	cu	1	jn.au	W	Bengal	1817.	S	s.p		

729. CHENOLE'A *L.* CHENOLEA. (*Chen*, a goose, *leia*, prey.) *Chenopòdeæ.* 1.

5989	diffùsa *L.*	diffuse	♃ □	cu	1	au.s	G	C. G. H.	1758.	C	r.m		

730. ANY'CHIA *Mx.* ANYCHIA. (So called from its affinity to Paronychia.) *Paronychiàceæ.* 1.—3.

5990	dichótoma *Mx.*	forked	♀ ◯	cu	½	my.au	G	N. Amer.	1806.	S	l.p	Or. d. 15. 2	
	Quèria canadénsis *L.*												

731. Æ'RUA Forsk. ÆRUA. (*Eroûâ*, its Arabic name.) *Amaranthàceæ.* 2.—3.

5991	lanàta *J.*	woolly	♀ ◯	cu	1	ap.au	W	E. Indies	1691.	C	r.m	Mil. ic. 1. 11. 1	
	Celòsia lanàta *L.*												
5992	javánica *J.*	Javanese	♃ □	cu	2	ap.au	W	E. Indies	1768.	C	r.m	Bur. in. 65. 2	

732. LESTIBUDE'SIA R. Br. Lestibudesia. (*F. J. Lestiboudois*, a Flemish bot.) *Amaranthàceæ.* 3. — 5.
5993 paniculàta *R. Br.* panicled ♀ [O] cu 3 jn.s P.Y Jamaica 1733. C r.m Sl. jam. 1. 91. 1
Celòsia paniculàta *L.*
5994 trígyna *R. Br.* three-styled ♀ [O] cu 1½ au.o W Senegal 1777. C r.m Jac. vin. 3. 15
5995 virgàta *R. Br.* twiggy ♀ [ ] cu 4 au.o G ..... 1815. C r.m Jac. ic. 2. 339

733. DEERI'NGIA R. Br. Deeringia. (*Dr. C Deering*, an Eng. bot. author.) *Amaranthàceæ.* 2.
5996 celosiòides *R. Br.* Cock's-comb-lk ♀ [O] cu 6 au.o W E. Indies 1804. S s.l Bot. mag. 2717
5997 índica *Spr.* Indian ♀ [O] pr 2 au.n W E. Indies 1804. S p.l
Celòsia baccàta *Retz.*

734. TRIA'NTHEMA *L.* Trianthema. (*Treis*, three, *anthemon*, flower; disposition.) *Portulàceæ.* 3. — 6.
5998 monógyna *L.* monogynous [O] cu 1 my.jn P.G Jamaica 1820. S co Her. par. 2. 213
5999 decándra *L.* decandrous ○ cu 1 jn.jl G E. Indies 1824. S s.p Bur. in. 31. 3
6000 obcordàta *Rox.* heart-*leaved* ♀ [ ] cu ½ jn.jl G E. Indies 1816. S s.p

735. CELO'SIA *L.* Cock's-comb. (*Kelos*, burnt; appearance.) *Amaranthàceæ.* 14. — 22.
6001 argéntea *L.* silvery-*spiked* [O] or 1 jn.s L.F China 1740. S r.m Mart. cen. 1. 7
2 lineàris linear-*leaved* [O] or 1 jn.jl F E. Indies 1714. S r.m R. mal. 10. 39
6002 cristàta *L.* crested [O] or 2 jn.s D.R Asia 1570. S r.m Lam. il. 168. 1
1 elàta tall [O] or 2 jn.s D.R Asia 1570. S r.m Kno.del.1.H.5,6
2 compácta compact [O] or 1½ jn.s D.R Asia 1570. S r.m
3 flavéscens flavescent [O] or 1½ jn.s Y Asia 1570. S r m
6003 comòsa *Retz.* tufted [O] or 1 jn.s Pk E. Indies 1802. S r.m
6004 coccínea *L.* scarlet [O] or 5 jn.s P China 1597. S r.m
6005 cérnua *B. Rep.* drooping [O] or 3 jl.au P E. Indies 1809. S r.m Bot. rep. 635
6006 castrénsis *L.* camp [O] or 2 jl.s P E. Indies 1739. S r.m Bar. ic. 1195
6007 Monsòni.æ L. Monson's [O] or 3 jl.s W E. Indies 1778. S r.m Pluk. al. 11. 334. 4
6008 nodiflòra *L.* knotted-flwd [O] or 2 jl.s G E. Indies 1780. S r.m Jac. vin. 1. 98
6009 pyramidàlis *Brm.* pyramidal [O] cu 1 jn.s W E. Indies 1820. S s.p Bur. in. 25. 1
6010 margaritàcea *L.* pearly ♀ [ ] cu 2 jl.s Y W. Indies 1817. S s.p R. mal. 10. 38
argéntea *Hort.*
6011 nítida *Vahl* shining [O] cu 1 jl.s P Malabar 1706. S s.p Sl. jam. 1. 91. 5
6012 dichótoma *Roth* dichotomous [O] cu 1 jn.au Y E. Indies 1824. S s.l
6013 glaúca *Wnl.* grey ♀ [ ] cu 1 jn.au W C. G. H. 1818. S s.l Wen. her. 2
6014 echinàta *H. & B.* hedgehog [O] cu ½ jn.au P Oroonoko 1821. S s.l

736. OPLOTHE'CA *Nut.* Oplotheca. (*Oplon*, armour, *theca*, a sheath; capsules.) *Amaranthàceæ.* 2. — 3.
6015 floridàna *Nut.* Florida ♂ △ or 3 s W N. Amer. 1824. R p.l Bot. mag. 2603
6016 interrúpta *Nut.* interrupted ♂ [O] or 2 jn.au G W. Indies 1733. C r.m Jac. ic. 1. 51
Gomphrèna interrúpta *W.*

737. GOMPHRE'NA *L.* Globe Amaranth. (*Gomphos*, a club; flowers.) *Amaranthàceæ.* 7. — 26.
6017 globòsa *L.* round [O] or 1½ my.o P.w India 1714. S r.m R. mal. 10. 37
2 álba white [O] or 1 jn.o W India 1714. S r.m
6018 perénnis *L.* perennial ♀ [△] or 2 jl.o P.Y S. Amer. 1732. C r.m Di. el. 24. 20. 22
6019 arboréscens *L.* arborescent ♀ [ ] or 3 jl.o W S. Amer. 1802. C r.m
6020 láctea *Dec.* milky *white* ♀ [ ] cu 2 jn.au W S. Amer. 1823. S s.p Dec. mon. 93
6021 lanàta *R. Br.* woolly [O] cu 1 jn.au W N. Holl. 1824. S s.p
6022 *a*maranthòides *Roth* Amaranth-like [O] cu 2 jl.au W E. Indies 1820. S s.p
6023 decúmbens *Jac.* decumbent [O] cu ½ jn.au P Mexico 1826. S s.p Jac. sc. 482

738. LAHA'YA R. & S. Lahaya. (*M. Lahaye*, a botanical gardener.) *Paronychiàceæ.* 10. — 15.
6024 diffúsa *R. & S.* diffuse [O] cu ½ jl.au W Canaries 1779. S l.p W. h. b. 11
Mól*li*a diffúsa *W.* Il*l*écebrum divaricàtum *H. K.*
6025 aristàta *R. & S.* awned ♀ [ ] cu ½ jn.jl W Canaries 1780. C l.p
Mól*li*a aristàta *H. K.*
6026 latifòlia *R. & S.* broad-leaved ♀ [ ] cu ¼ jn.au W Teneriffe 1810. S s.p
*I*llécebrum latifòlium *W.*
6027 stellàta *R. & S.* stellate ♀ [ ] cu $\frac{1}{10}$ jn.au W Guinea 1820. S s.p
6028 tenuifòlia *R. & S.* fine-leaved ♀ [ ] cu ½ jn.au W S. Leone 1817. S s.p
6029 corymbòsa *R. & S.* corymbose ♀ [ ] cu 1 jn.au W Ceylon 1823. S s.p Bur. zey. 65. 2
6030 gnaphalioìdes *R. & S.* Gnaphalium-lk ♀ [ ] cu ½ jn.jl W N. Africa 1818. S s.p
6031 polycarpòides *R. & S.* Polycarpon-lk ♀ [△] cu ¼ jn.au P.w Sicily 1817. S s.p
Hàye*a* polycarpòides *Biv.*
6032 *a*lsinifòlia *R. & S.* Chickweed-lvd ♂ ○ cu ¼ jn.au W S. Europe 1817. S s.p Boc. sic. 38
Hàye*a* *a*lsinifòlia *Biv.*
6033 minuartoìdes R. & S. Minuartia-like ♂ ○ cu ⅙ jn.au W Spain 1826. S s.p

739. *G*LAU'X *L.* Black Saltwort. (*Glaukos*, grey; leaves.) *Salicàriæ.* 1.
6034 marítima *L.* sea ♀ △ pr ¼ my.jn F Britain salt m. S s.l Eng. bot. 13

740. *T*HE'SIUM *L.* Bastard Toad-flax. (*Thes*, a labouring servant; mean habit.) *Santalàceæ.* 6. — 33.
6035 *l*inophýllum *L.* Flax-leaved ♂ △ cu ½ jn.jl W England ch. pa. D p.l Eng. bot. 247
6036 intermèdium *Schr.* intermediate ♂ △ cu ½ jn.jl W Germany 1818. S p.l Schk. han. 51
6037 montànum *Ehrh.* mountain ♂ △ cu ½ jn.jl W Europe 1817. S p.l Sc. b. j. 119
6038 alpìnum *L.* Alpine ♂ △ cu ½ jn.jl W Germany 1814. D p.l Jac. au. 5. 416
humifùsum *Dec.*
6039 ebracteàtum *Hay.* bractless ♂ △ cu ½ jn.jl W Germany 1814. D p.l Sc. b. j. 1800. 7
6040 amplexicaúle *L.* stem-clasping ♀ [ ] cu 4 ... W C. G. H. 1787. C s.l

741. COMA'NDRA *Nut.* Comandra. (*Kome*, hair, *aner*, an anther.) *Santalàceæ.* 1. — 2.
6041 umbellàta *Nut.* umbellate ♂ △ cu 1 jn G N. Amer. 1782. D p.l Pluk. m. 342. 1
*T*hèsium umbellàtum *L.* Hamiltòni*a* umbellàta *Spr.*

742. LEPTOME'RIA *R. Br.* Leptomeria. (*Leptos*, slender, *meris*, a part; habit.) *Santalàceæ.* 2. — 8.
6042 ácida *R. Br.* acid ♀ [ ] cu 1 ... W N. Holl. 1823. S p.l
6043 Billardièri R. Br. Labillardiere's ♀ [ ] cu 1 ... W N. Holl. 1823. S p.l Lab. n. h. 1 93
*T*hèsium drupàceum *Lab.*

743. DARLINGTO'N*IA* Dec. Darlingtonia. (*Dr. Darlington*, an American bot.) *Leguminòsæ.* 2.
6044 brachýloba *Dec.* short-podded ♀ △ or 1½ s.o W N. Amer. 1803. D p.l Dec. leg. 12. 66
*A*càcia brachýloba *W.*
6045 glandulòsa *Dec.* glandulous ♀ △ or 1½ s.o W N. Amer. 1806. D p.l Ven. ch. 27
Mimòsa glandulòsa *Mx.* *A*càcia glandulòsa *W.*

744. WALKE'R*IA* Schreb. WALKERIA. (*R. Walker*, founder of the bot. gard. at Cambridge.) *Ochràceæ*. 2.

6046	serràta *W.*	serrated	♀	▽	or	12	...	Y	Malabar	1824.	C	p.l R. mal. 5. 48
6047	integrifòlia *Dec.*	entire-leaved	♀	▭	or	12	...	Y	Guiana	...	C	p.l

745. HELICO'NIA *L.* HELICONIA. (*Helicon*, mountain of the Muses; affinity to Musa.) *Musàceæ*. 10.—12.

6048	*Bihai* Swz.	Bihai	♀	△	or	12	jl.au	O	W. Indies	1786.	Sk	s.p Swz. ob. 96. 5. 2
6049	caribèa *Lam.*	Caribean	♀	△	or	12	jl.au	O	W. Indies	1798.	Sk	s.p Pl. gen. 59
6050	*Bàllia* Rich.	Ballia	♀	△	or	20	jl.s	O	Maranhao	1823.	Sk	s.l Mer. sur. 54
6051	hùmilis *Jac.*	dwarf	♀	△	or	6	jl.au	S	Caraccas	1798.	D	s.p Jac. sc. 1. 48, 49
6052	braziliénsis *Hook.*	Brazilian	♀	△	spl	8	au	S	Brazil	1820.	D	p.l Hook. ex. fl. 190
6053	psittacòrum *W.*	parrot-*beaked*	♀	▭	or	4	au	O	W. Indies	1797.	Sk	s.p And. rep. 124
6054	Swartzi*àna* R. & S. psittacòrum *β B. M.*	Swartz's	♀	△	or	4	jl.au	Y	Jamaica	1800.	Sk	s.p Bot. mag. 502
6055	indica *Lam.* buccinàta *Rox.*	Indian	♀	△	or	4	...	...	Madagasc.	1818.	Sk	s.l Ru. am. 5. 62. 2
6056	dealbàta *Lo. C.*	whited	♀	△	or	3	...	...	.....	...	Sk	s.p
6057	hirsùta *R. & S.*	hairy-*flowered*	♀	△	or	5	jl.au	O	S. Amer.	1800.	Sk	s.l

746. MU'S*A* L. PLANTAIN TREE. (Altered from *Mauz*, Egyp., in honor of *Antonius Musa*.) *Musàceæ*. 9.—14.

6058	paradisìaca *L.*	*common* paradise	♀	△	clt	20	o.d	Pk	Tropics	1690.	Sk	r.m Tr. ehr. 3. 18. 20
6059	sapiéntum *L.*	wise men's *Banana*	♀	△	clt	20	mr.o	Pk	Tropics	1729.	Sk	r.m Tr. ehr. 4. 21. 23
6060	nepalénsis *W.*	Nepal	♀	△	or	6	f.mr	Y	Nepal	1823.	Sk	r.m
6061	ornàta *Rox.*	ornamented	♀	△	or	5	mr.d	O	E. Indies	1823.	Sk	r.m
6062	glaùca *Rox.*	glaucous	♀	△	or	10	...	Pk	E. Indies	1824.	Sk	r.m
6063	maculàta *Jac.*	spotted	♀	△	or	10	...	Pk	Mauritius	1818.	Sk	r.m
6064	supérba *Rox.*	superb	♀	△	or	14	jl	Pk	E. Indies	1820.	Sk	r.m B.m. 3849,3850
6065	rosàcea *Jac.*	rosaceous	♀	△	or	15	f.my	P	Mauritius	1805.	Sk	r.m Bot. reg. 706
6066	coccínea *Andr.*	scarlet	♀	△	or	4	mr.d	S	China	1792.	Sk	r.m Bot. mag. 1559

747. STRELI'TZ*IA* H. K. SRELITZIA. (Queen of Geo. III., house of Mecklenburg-Strelitz.) *Musàceæ*. 8.

6067	augùsta *Thun.*	august	♀	△	or	18	f.my	W	C. G. H.	1791.	Sk	p.l B.m. 4167,4168
6068	regìnæ *H K.*	queen's	♀	△	or	8	ap.my	Y	C. G. H.	1773.	Sk	p.l Red. lil. 77, 78
6069	ovàta *H. K.*	ovate-*leaved*	♀	△	or	8	f.ap	Y	C. G. H.	1777.	Sk	p.l Bot. m. 119, 120
6070	hùmilis *Lk.*	humble	♀	△	or	6	my.jn	Y	C. G. H.	...	S	p.l
6071	farinòsa *H. K.*	mealy-*stalked*	♀	△	or	5	f.mr	Y	C. G. H.	1795.	S	p.l Ker strel. ic.
6072	angustifòlia *H. K.*	narrow-leaved	♀	△	or	6	my.jn	Y	C. G. H.	1778.	S	p.l Ker strel. ic.
6073	parvifòlia *H. K.*	small-leaved	♀	△	or	6	my.jl	Y	C. G. H.	1796.	S	p.l Ker strel. ic.
6074	júncea *Lk.*	Rush-*leaved*	♀	△	or	6	my.jn	Y	C. G. H	...	S	p.l Bot. reg. 516

CLASS V. ORDER 2.

PENTA'NDRIA DIGY'NIA.

748. MELODI'NUS *Forst.* MELODINUS. (*Melon*, an apple, *dineo*, to turn round; fruit.) *Apocýneæ*. 2.

6075	scándens *Forst.*	climbing	♃	▭	pr	15	jl.au	W	N. Caled.	1775.	C	s.p Lam. il. 179
6076	monógynus *Rox.*	monogynous	♃	▭	or	10	jl	W	E. Indies	1820.	C	r.m Bot. reg. 834

749. PERI'PLOCA *L.* PERIPLOCA. (*Periplokè*, an intertwining; habit.) *Asclepiàdeæ*. 4.—13.

6077	græ'ca *L.*	Grecian	♃		or	10	jl.au	Br	Syria	1597.	R	s.l Bot. reg. 803
6078	lævigàta *H. K.*	smooth	♃	⌊	or	6	...	G.Y	Canaries	1779.	C	p.l Cav. ic. 3 217
6079	angustifòlia *Lab.*	narrow-leaved	♃		or	6	...	Y	S. Europe	1800.	C	p.l Dec. ic. 2. 7
6080	mauritiàna *Poir.*	Mauritian	♃	▭	or	10	...	Br	Malabar	1823.	C	p.l R. mal. 9. 11

750. CRYPTOSTE'GIA *R. Br.* CRYPTOSTEGIA. (*Kryptos*, concealed, *stegè*, a covering.) *Asclepiàdeæ*. 2.

6081	grandifòra *R. Br.*	large-flowered	♃	▭	or	6	jn.jl	Pk	India	1818.	C	r.m Bot. reg. 435
6082	madagascariénsis *Lo. C.*	Madagascar	♃	▭	or	10	jl.au	...	Madagasc.	1826.	C	p.l

751. HEMIDE'SMUS *R. Br.* HEMIDESMUS. (*Hemisus*, half, *desmos*, a tie; filaments.) *Asclepiàdeæ*. 1.—2.

6083	índicus *R. Br.*	Indian	♃	▭	or	6	...	G	Ceylon	1796.	C	l.p Bur. zey. 83. 1

752. *SECAMO'NE* R. Br. SECAMONE. (*Squamouna*, Arabic.) *Asclepiàdeæ*. 3.—5.

6084	ægyptìaca *H. K.* Alpìni R. & S.	Egyptian	♃	⌊	cu	6	jl	W	Egypt	1752.	C	s.l Alp. æg. 134
6085	emética *R. Br.*	emetic	♃	▭	m	6	...	W	India	1816.	C	s.l.p W. ph. 1. 5. 2
6086	ellíptica *R. Br.*	elliptic	♃	⌊	cu	6	...	...	N. Holl.	1824.	C	p.l

753. MICROLO'MA *R. Br.* MICROLOMA. (*Mikros*, small, *loma*, a fringe; flower.) *Asclepiàdeæ*. 2.—3.

6087	sagittàtum *H. K.* Ceropègia sagittàta *L.*	arrow-*leaved*	♃	⌊	cu	3	jl.au	G.P	C. G. H.	1775.	C	s.l Jac. sc. 1. 38
6088	lineàre *R. Br.* Períploca lineàris *L.*	linear	♃	⌊	cu	3	jl.au	W	C. G. H.	1823.	D	s.p Pluk. m. 335. 5

754. HARRISO'N*IA* Hook. HARRISONIA. (*Mrs. Harrison*, of Aighburgh, near Liverpool.) *Asclepiàdeæ*. 1.

6089	lonicer*oìdes* Hook.	Lonicera-like	✱	▭	or	6	jl.au	S	Brazil	1825.	C	s.l Bot. mag. 2699

755. OXYPE'TALUM *R. Br.* OXYPETALUM. (*Oxys*, sharp, *petalon*, a petal.) *Apocýneæ*. 1.—4.

6090	appendiculàtum *Mart.*	appendiculate	♃	▭	or	6	...	...	Brazil	1823.	C	p.l Mart. br. 30

756. ASTE'PHANUS *R. Br.* ASTEPHANUS. (*A*, without, *stephanos*, crown; stamens.) *Asclepiàdeæ*. 2.—6.

6091	triflòrus *R. Br.*	three-flowered	♃	△	or	4	jl.au	W	C. G. H.	1816.	D	p.l
6092	lineàris *R. Br.*	linear	♃	△	or	4	jl.au	W	C. G. H.	1816.	D	p.l

757. SARCOSTE'MMA *R. Br.* SARCOSTEMMA. (*Sarx*, flesh, *stemma*, a crown; stamens.) *Asclepiàdeæ*. 2.—12.

6093	viminàle *R. Br.* Cynánchum viminàle *L.*	twiggy	♃	▭	cu	6	jl	W	E. Indies	1731.	C	r.m Alp. æg. 190
6094	Swartzi*ànum* R. & S. Asclèpias viminàlis *Swz.*	Swartz's	♃	▭	cu	6	...	W	Jamaica	1820.	C	s.l Sl. jam. 1. 131. 1

758. EUSTE'GIA *R. Br.* EUSTEGIA. (*Eu*, good, *stege*, a covering.) *Asclepiàdeæ*. 1.—2.

6095	hastàta *R. Br.* Apócynum hastàtum *Thun.*	hastate	♃	⌊	or	1	jn.jl	W	C. G. H.	1816.	C	p.l Th. p. 14. 9. 6

759. *DÆ'MIA* R. Br. Dæmia. (Its Arabic name.) *Asclepiàdeæ.* 4.
6096 exténsa *R. Br.* extended ♃ ▭ or 3 jl.au W E. Indies 1777. C p.l Jac. ic. 1. 54
Cynánchum exténsum *H. K.*
6097 cordàta *R. Br.* cordate ♃ ▭ or 10 jl.au W Arabia 1824. C s.l
6098 scándens *G. Don* climbing ♃ ▭ or 10 jl.au W Gambia 1824. C s.l Beau. ow. 1. 56
Asclèpias scándens *Beauv.*
6099 bícolor *Swt.* two-colored ♃ ▭ or 6 jn.au W E. Indies 1806. S p.l Bot. rep. 562
Cynánchum bícolor *B. Rep.*

760. DIPLO'LEPIS *R. Br.* Diplolepis. (*Diplos*, double, *lepis*, a scale.) *Asclepiàdeæ.* 3.—5.
6100 vomitòria *Lindl.* emetic ♃ ▭ un 4 jn.jl G China 1820. C p.l
6101 apiculàta *Lindl.* small-topped ♃ ▭ un 4 jn.jl G China 1821. C p.l
6102 ovàta *Lindl.* ovate ♃ ▭ un 4 jn.jl G China 1821. C p.l

761. CYNA'NCHUM *L.* Cynanchum. (*Kyon*, a dog, *agche*, to strangle; poison.) *Asclepiàdeæ.* 24.—50
6103 acùtum *L.* acute-*leaved* ♃ △ or 3 jl W Spain 1596. D co Tr. ehr. 44. 82
6104 excélsum *Desf.* tall ♄ △ or 10 jl W Barbary 1816. D co
6105 monspelìacum *L.* Montpelier ♃ △ or 3 au.s Pk S. Europe 1596. D co Jac. ic. 2. 340
6106 pauciflòrum *R. Br.* few-flowered ♃ ▭ or 10 ... W Tranqueb. 1820. C s.p W. ph. 1. 5. 3
6107 crassifòlium *R. Br.* thick-leaved ♃ ▭ or 6 ... G C. G. H. 1816. C co
6108 pilòsum *R. Br.* pilose ♃ ▭ or 5 jn.s W C. G. H. 1726. C p.l Bot. reg. 111
6109 Heynìànum R. & S. Heynes's ♃ ▭ or 6 ... W E. Indies 1825. C s.p
6110 capense *L.* Cape ♃ ▭ or 6 jl W C. G. H. 1820. C s.l
6111 ròseum *R. Br.* rose-colored ♄ △ or 3 jl.au P Davuria 1818. D s.p
Asclèpias davùrica *W.*
6112 Vincetóxicum *Pers.* Vincetoxicum ♃ △ or 2 mv.au W Europe 1596. D s.l Fl. dan. 849
Asclèpias Vincetóxicum *L.*
6113 lùteum *Spr.* yellow-*flowered* ♃ △ or 2 my.au Y Europe 1596. D s.l
6114 melánthos *Desf.* black-flowered ♄ △ or 3 jl.au P ..... 1818. D co
6115 nìgrum *Pers.* black ♃ △ or 3 jn.au W S. Europe 1596. D s.l Bot. mag. 2390
6116 mèdium *R. Br.* mediate ♃ △ or 3 my.au W .... D co
6117 fuscàtum *Lk.* brown-*flowered* ♃ △ or 3 jl.au Br ..... 1817. D s.p Gm. si. 4. 42
6118 sibìricum *R. Br.* Siberian ♃ △ or 1 jl.au G Siberia 1775. D co Mur. 2. 7
6119 villòsum *R. & S.* villous ♄ △ or 3 jn.au W ..... 1821. D co Bal. mis. 15. 4
Asclèpias villòsa *Lk.*
6120 fimbriàtum *H. & B.* fringed ♃ ◺ or 10 jl.au P Cumana 1826. D s.l H. & B. n. 3.234
6121 fœ'tidum *R. Br.* fetid ♃ ▭ or 10 jl.au W Mexico 1820. C s.l Cav. ic. 2. 158
6122 cirrhòsum *Swz.* frizzled ♄ △ or 3 ... ... 1825. D s.p
6123 undàtum *B. Rep.* wave-*leaved* ♃ ▭ or 6 jl.au G W. Indies 1803. C l.p Bot. rep. 410
6124 mucronàtum *B. Rep.* sharp-pointed ♃ ▭ or 6 jl.au G Trinidad 1804. C l.p Bot. rep. 515
6125 viridiflòrum *Ker* green-flowered ♃ ▭ or 6 o.d G E. Indies 1814. C l.p Bot. mag. 1929
6126 hirsùtum *Vahl* hairy ♃ ▭ or 6 ... ... Trinidad 1825. C s.p

762. METASTE'LMA *R. Br.* Metastelma. (*Meta*, instead of, *stelma*, crown; append.) *Asclepiàdeæ.* 1.—3.
6127 parviflòrum *R. Br.* small-flowered ♃ ▭ cu 6 ... G.w W. Indies ... C p.l Pl. ic. 215. 1

763. OXYSTE'LMA *R. Br.* Oxystelma. (*Oxys*, sharp, *stelma*, crown; corona.) *Asclepiàdeæ.* 1.—2.
6128 esculéntum *R. Br.* esculent ♃ ◺ cul 4 ... Y E. Indies 1816. D s.l Rox. cor. 1. 11

764. GYMNE'MA *R. Br.* Gymnema. (*Gymnos*, naked, *nema*, a thread; stamens.) *Asclepiàdeæ.* 4.—6.
6129 sylvéstre *R. Br.* wood ♃ ▭ or 8 ... G Ceylon 1816. C l.p W. ph. 1. 5. 3
6130 tíngens *Spr.* tinging ♃ ▭ or 8 jl Y E. Indies 1823. C p.l
Asclèpias tíngens *Rox.*
6131 tenacissimum *Spr.* most tenacious ♃ ▭ or 8 ... Y E. Indies 1806. C p.l
Asclèpias tenacissima *Rox.*
6132 lactíferum *R. Br.* lactiferous ♃ ◺ or 8 ... ... Ceylon 1824. C l.p

765. SARCO'LOBUS *R. Br.* Sarcolobus. (*Sarx*, flesh, *lobos*, a pod.) *Asclepiàdeæ.* 2.—3.
6133 globòsus *R. Br.* globose ♃ ▭ or 16 ... W E. Indies 1823. C p.l Wal. res. 12. 4
6134 carinàtus *R. Br.* keeled ♃ ▭ or 16 ... G.y E. Indies 1823. C p.l Wal. res. 12. 5

766. CALO'TROPIS *R. Br.* Calotropis. (*Kalos*, beautiful, *tropis*, a keel; flower.) *Asclepiàdeæ.* 2.
6135 procèra *R. Br.* tall ♄ ▭ or 6 jl.s W.p Persia 1714. C s.l Bot. rep. 271
6136 gigantèa *R. Br.* giant ♄ ▭ or 6 jl.s W.p E. Indies 1690. C r.m Bot. reg. 58
Asclèpias gigantèa *H. K.*

767. DISCHI'DIA *R. Br.* Dischidia. (*Dis*, twice, *schizo*, to split.) *Asclepiàdeæ.* 2.
6137 bengalénsis *Colb.* Bengal ♃ ▭ or 1½ s W India 1818. C s.l Lin. tr. 12. 15
6138 nummulària *R. Br.* Moneyw.-lvd ♃ ◺ or ½ jl.s W Amboyna ... C l.p Ru. am. 5. 176. 1

768. XYSMALO'BIUM *R. Br.* Xysmalobium. (*Xysma*, shred, *lobos*, pod; seed-ves.) *Asclepiàdeæ.* 1.—2.
6139 undulàtum *R. Br.* wave-*leaved* ♃ ▭ cu 1 jl G C. G. H. 1783. C p.l Com. r. 16
Asclèpias undulàta *L.*

769. ANA'NTHERIX *Nut.* Anantherix. (*A*, without, *antherix*, an awn.) *Asclepiàdeæ.* 1.
6140 víridis *Nut.* green ♃ △ cu ½ au.s G.y N. Amer. 1812. D p.l
Asclèpias víridis *Walt.*

770. GOMPHOCA'RPUS *R. Br.* Gomphocarpus. (*Gomphos*, a club, *karpos*, fruit.) *Asclepiàdeæ.* 3.—4.
6141 arboréscens *R. Br.* arborescent ♄ ▭ or 5 d W C. G. H. 1714. C l.p Jac. sc. 1. 50
Asclèpias arboréscens *L.*
6142 críspus *R. Br.* curled-*leaved* ♄ ▭ or 1 jl Y C. G. H. 1714. C p.l Com. r. 17
6143 fruticòsus *R. Br.* shrubby ♄ ▭ or 5 jn.s W C. G. H. 1714. C p.l Bot. mag. 1628

771. *ASCLE'PIAS* L. Swallow-wort. (*Asclepius*, the god of medicine.) *Asclepiàdeæ.* 34.—67.
6144 syrìaca *L.* Syrian ♃ △ or 4 jl.au P N. Amer. 1629. D co Black. 521
6145 exaltàta *Lk.* exalted ♃ △ or 6 jl.au P N. Amer. 1800. D r.m
connìvens *Baldw.*
6146 phytolaccoides *Ph.* Phytolacca-like ♃ △ or 3 jl.au P N. Amer. 1812. D co
6147 amœ'na *Mx.* pleasing ♃ △ or 3 jl.au P N. Amer. 1732. D p.l Di. el. 27. 30
6148 purpuráscens *Mx.* purpurascent ♃ △ or 3 jl.au P.G N. Amer. 1732. D p.l Di. el. 28. 31
hybrida *Mx.*
6149 paupércula *Mx.* poor ♃ △ or 2 jl.au R N. Amer. 1817. D r.m
6150 obtusifòlia *Mx.* obtuse-leaved ♃ △ or 3 jl.au P N. Amer. 1820. D r.m
purpuráscens *Walt.*

6151 amplexicaúlis *Mx.* stem-clasping ♃ △ or 2 jl.au R N. Amer. 1816. D r.m Ab. ins. 7
6152 acuminàta *Ph.* acuminate ♃ △ or 2 jl.au R.w N. Amer. 1826. D r.m
laurifòlia *Mx.*
6153 cinèrea *Walt.* cinereous ♃ △ or 2 jl.au Br N. Amer. 1825. D r.m
6154 incarnàta *L.* flesh-*colored* ♃ △ or 2 jl.au P N. Amer. 1710. D p.l Bot. reg. 250
6155 púlchra *Ehrh.* fair ♃ △ or 2 jl.au P N. Amer. ... D p.l
6156 variegàta *L.* variegated ♃ △ or 4 jl.au W N. Amer. 1597. D p.l Bot. mag. 1182
6157 curassávica *L.* Curassoa ♃ ⧍ or 3 jn.s S S. Amer. 1692. S r.m Bot. reg. 81
2 álba white ♃ ⧍ or 3 jn.s W S. Amer. ... S r.m
6158 citrifòlia *Jac.* citron-leaved ♃ ⧍ or 1 jl.au W S. Amer. 1818. D r.m Jac. ic. 343
6159 nívea *L.* snowy ♃ △ or 3 jl.s W N. Amer. 1730. D p.l Bot. mag. 1181
6160 parviflòra *H. K.* small-flowered ♃ ⧍ or 3 jl.o W N. Amer. 1774. C r.m Jac. ec. 28
6161 polystàchya *Walt.* many-spiked ♃ △ or 4 jl.au W N. Amer. 1825. D r.m
6162 débilis *Mx.* weak ♃ △ or 2 jl.au W N. Amer. 1818. D r.m
6163 verticillàta *L.* whorl-*leaved* ♃ △ or 3 jl.au W.G N. Amer. 1759. D p.l Pluk. m. 336. 3
6164 quadrifòlia *Ph.* four-leaved ♃ △ or 1 jl.au W.R N. Amer. 1820. D r m Jac. ob. 33
6165 mexicàna *Cav.* Mexican ♃ ⧍ or 3 jl.au W Mexico 1821. C s.p Cav. ic. 1. 58
6166 ròsea *H. & B.* roseate ♃ ⧍ or 1 jn.au R Mexico 1824. C r.m
6167 angustifòlia *Lk.* narrow-leaved ♃ ⧍ or 3 jl.au W Mexico 1817. S r.m
6168 virgàta *Balb.* twiggy ♃ △ or 3 jl.au W N. Amer. 1820. D r.m
6169 linifòlia *Lag.* Flax-leaved ♃ ⧍ or 3 jl.au W Mexico 1818. C s.p
6170 salicifòlia *Lod.* Willow-leaved ♃ ⧍ or 2 jl.au W Mexico? 1817. C p.l Bot. cab. 272
6171 asthmática *L.* asthmatic ♃ ⧍ m 8 jl.au W Ceylon 1810. C p.l W. ph. 2. 1795
Cynánchum *Ipecacuánha* W.
6172 alexìaca *Jac.* antidotal ♃ ⧍ m 8 ... G Ceylon 1816. C p.l R. mal. 9. 13
6173 longifòlia *Ph.* long-leaved ♃ △ or 2 jl.au Pa.P N. Amer. 1816. D p.l
6174 tuberòsa *L.* tuberous-*rooted* ♃ △ or 2 jl.s O N. Amer. 1690. D s.l Bot. reg. 76
6175 rùbra *L.* red ♃ △ or 1 jl.au R Virginia 1825. D p.l
6176 decúmbens *W.* decumbent ♃ △ or 2 jl.au O N. Amer. 1731. D p.l
6177 Linària *Cav.* Toad-flax-*lvd* ♃ ⧍ or 2 ... W Mexico 1802. D s.l Cav. ic. 1. 57

772. STYLA'NDRA *Nut.* STYLANDRA. (*Stylos*, a column, *aner*, a man; anthers.) *Asclepiàdeæ.* 1.
6178 pùmila *Nut.* dwarf ♃ ⧍ or ½ jn.au G.Y N. Amer. 1824. D r.m
Podostigma pubéscens *Spr.* *Asclèpias* pedicellàta *Ph.*

773. GONO'LOBUS *Mx.* GONOLOBUS. (*Gonia*, an angle, *lobos*, a pod.) *Asclepiàdeæ.* 19.—28.
6179 marítimus *R. Br.* sea-shore ♄ ▭ or 6 jn.jl G Carthage 1823. C p.l Bot. reg. 931
Cynánchum marítimum *L.*
6180 suberòsus *R. Br.* cork-barked ♄ ▭ or 6 jl.s G America 1732. C p.l Di. el. 229. 296
6181 crispifòlrus *R. Br.* curled-flowered ♄ ▭ or 2 jl.au W.G S. Amer. 1741. C s.p Pl. ic. 216. 1
6182 planiflòrus *R. Br.* flat-flowered ♄ ▭ or 10 jn.au G Trinidad 1818. C p.l Jac. am. pic. 81
6183 grandiflòrus *R. Br.* large-flowered ♄ ▭ or 10 jl.au G Trinidad 1826. C p.l Bot. reg. 1053
6184 rostràtus *R. Br.* beaked ♄ ▭ cu 10 ... ... Trinidad 1824. C p.l
6185 nìger *R. Br.* black ♄ ▭ or 6 o D.P Mexico 1825. C p.l Cav. ic. 2. 159
Cynánchum nìgrum *Cav.*
6186 racemòsus *R. Br.* racemose ♄ ▭ or 10 jn.au W Caraccas 1820. C p.l Jac. am. pic. 80
6187 diademàtus *Ker* crowned ♄ ▭ or 12 s.o G Mexico 1812. C s.p Bot. reg. 252
6188 echinàtus *Lo. C.* hedge-hog ♄ ▭ or 6 ... ... C p.l
6189 carolinénsis *R. Br.* Carolina ♃ ⧍ or 6 jn.au P Carolina 1824. C p.l Bot. cab. 365
hirsùtus *B. C.* not of others
6190 hirsùtus *Mx.* hairy ♃ △ or 6 jn P N. Amer. 1806. C l.p Sw. fl. gar. 1
6191 læ'vis *Mx.* smooth ♃ △ or 6 jn P N. Amer. 1806. C l.p
6192 macrophýllus *Nut.* large-leaved ♃ △ or 6 jn.jl Y N. Amer. 1822. C p.l
6193 díscolor *R. & S.* various colored ♃ △ or 8 jl.au G N. Amer. 1809. C p.l Bot. mag. 1273
Cynánchum díscolor *B. M.*
6194 obìquus *R. Br.* oblique ♃ △ or 5 jl.au ... Carolina 1818. D p.l Jac. ic. 2. 341
6195 Nuttallìànus Spr. Nuttall's ♃ △ or 4 jl.au G Missisippi 1822. D p.l
viridiflòrus *Nut.*
6196 prostràtus *R. Br.* prostrate ♃ ⧍ or 3 jl.au G Mexico 1823. C p.l Cav. ic. 1. 7
6197 uniflòrus *H. & B.* single-flowered ♃ ▭ or 6 ... W Mexico 1825. C p.l H. & B. n. 3. 238

774. PERGULA'RIA *L.* PERGULARIA. (*Pergula*, trelliswork; fit for arbours.) *Asclepiàdeæ.* 3.—6.
6198 odoratíssima *Sm.* sweetest-scent. ♄ ▭ fra 15 jn.jl G E. Indies 1784. C r.m Bot. rep. 185
6199 mìnor *H. K.* smaller ♄ ▭ fra 8 my.au Y.G E. Indies 1790. C r.m Bot. mag. 755
6200 sanguinolénta *Lindl.* bloody ♄ ▭ cu 6 jl.au G.Y S. Leone 1822. C r.m Bot. mag. 2532

775. MARSDE'NIA R. Br. MARSDENIA. (*W. Marsden*, Esq., auth. of Hist. of Sumatra.) *Asclepiàdeæ.* 2.—8.
6201 erécta *R. Br.* upright ♃ ▭ fra 2 jl.au W Syria 1597. C s.l Jac. vin 1. 38
6202 suavèolens *R. Br.* sweet-scented ♃ ▭ fra 3 jl.au W N. S. W. 1816. C s.l Bot. reg. 489

776. HO'YA *R. Br.* HOYA. (*T. Hoy*, F. L. S., gardener at Syon House, d. 1821.) *Asclepiàdeæ.* 5.—7.
6203 carnòsa *R. Br.* fleshy-*leaved* ♄ ▭ or 10 jl.au Pk Asia 1802. L r.m Bot. mag. 788
6204 lanceolàta *Hort.* lanceolate ♄ ▭ or 2 ... W E. Indies 1815. C r.m
6205 crassifòlia *Haw.* thick-leaved ♄ ▭ or 10 ... ... China 1821. C r.m
6206 Póttsii Hort. Potts's ♄ ▭ or 10 ... Y China 1824. C r.m
6207 trinérvis *Hort.* three-nerved ♄ ▭ or 10 ... W China 1824. C r.m

777. TYLO'PHORA *R. Br.* TYLOPHORA. (*Tylos*, a wart, *phoreo*, to bear; lvs of corolla.) *Asclepiàdeæ.* 3.—5.
6208 grandiflòra *R. Br.* great-flowered ♄ ▭ or 10 jn.jl ... N. Holl. 1822. C p.l
6209 barbàta *R. Br.* bearded ♄ ▭ or 10 jn.jl ... N. Holl. 1822. C p.l
6210 exìlis *Colb.* slender ♄ ▭ or 10 jn.jl Pa.P E. Indies 1823. C p.l Lin. tr. 12. 16

778. CEROPE'GIA *L.* CEROPEGIA. (*Keros*, wax, *pege*, a fountain.) *Asclepiàdeæ.* 10.—12.
6211 bulbòsa *Rox.* bulbous ♃ ⧍ cu 2 ap.s R.G E. Indies 1821. R p.l Rox. cor. 1. 7
6212 tuberòsa *Rox.* tuberous ♃ ⧍ cu 8 ap.s R.G E. Indies 1821. R p.l Rox. cor. 1. 9
6213 acuminàta *Rox.* acuminate ♃ ⧍ cu 2 jn.jl P Coromand. 1820. R p.l Rox. cor. 1. 8
6214 júncea *Rox.* rushy ♃ ▭ cu 1 ... Y E. Indies 1822. C s.l Rox. cor. 1. 10.
6215 aphýlla *Haw.* leafless ♄ ▭ cu 2 jn.jl W ..... 1817. C p.l
6216 dichótoma *Haw.* dichotomous ♃ ▭ cu 1 jl.s Y E. Indies 1804. C s.l
6217 africàna *Lod.* African ♄ ▭ cu 6 ... Y E. Indies 1823. C s.l Bot. cab. 906
6218 sinuàta *Poir.* sinuated ♄ ▭ cu 3 jl.au Pa.R C. G. H. 1818. C p.l Bur. af. 15
6219 austràlis *Lo. C.* southern ♄ ▭ cu 3 ... ... N. Holl.? 1820. C p.l
6220 stapelìæfórmis Haw. Stapelia-form ♃ ▭ cu 4 jl P C. G. H. 1824. C p.l Bot. mag. 3567

779. STAPE'LIA L. STAPELIA. (*Dr. J. B. à Stapel*, Dutch editor of Theophrastus.) *Asclepiàdeæ.* 36.
6221 grandiflòra *Mas.* great-flowered ♃ ▭ cu 1 s.d D.P C. G. H. 1795. C s.l Mass. 11

6222 spectábilis *Haw.* showy ♃ ▭ cu 1 n.ja D.P C. G. H. 1802. C s.l Bot. mag. 585
grandiflòra *B. M.*
6223 ambígua *Mas.* ambiguous ♃ ▭ cu 2 jn.n P.Br C. G. H. 1795. C s.l Mass. 12.
6224 soròria *Mas.* sister ♃ ▭ cu 1 jn.au D.P C. G. H. 1797. C s.l Bot. cab. 94
6225 pátula *W. en.* spreading ♃ ▭ cu 1 jn.au O C. G. H. ... C s.l Jac. st. ic.
6226 reflèxa *Haw.* reflexed ♃ ▭ cu ½ jn.au G.P C. G. H. ... C s.l Bot. mag. 1890
deflèxa *B. M.*
6227 lùcida *Dec.* shining ♃ ▭ cu 1 jn.au P C. G. H. 1812. C s.l
6228 juvéncula *Jac.* girl ♃ ▭ cu 1 jn.au Br.P C. G. H. ... C s.l Jac. st. ic.
6229 Massòni Haw. Masson's ♃ ▭ cu 2 ... ... C. G. H.. ... C s.l
6230 Astèrias *Mas.* Star-fish ♃ ▭ cu ¾ my.n P.St C. G. H. 1795. C s.l Bot. mag. 536
6231 stellàris *Haw.* starry ♃ ▭ cu ¼ ... ... C. G. H. ... C s.l
6232 hirsùta *W.* hairy ♃ ▭ cu ½ jn.au P C. G. H. 1710. C s.l Jac. m. 1. 8
2 àtra *Jac.* dark-*flowered* ♃ ▭ cu ½ jn.au D.P C. G. H. 1710. C s.l Bot. reg. 156
6233 hamàta *Jac.* hooked ♃ ▭ cu ¼ jl.au Bd.R C. G. H. 1820. C s.l Bot. cab. 242
6234 comàta *Jac.* shaggy ♃ ▭ cu 1 s Y.Br C. G. H. 1819. C s.l
6235 multiflòra *Dec.* many-flowered ♃ ▭ cu 1 s V.R C. G. H. 1817. C s.l
6236 rùfa *Mas.* rusty-brown ♃ ▭ cu ¼ jn.n Br C. G. H. 1795. C s.l Bot. cab. 239
6237 pulvinàta *Mas.* cushion-*flwd* ♃ ▭ cu ½ jn.n D.V C. G. H. 1795. C s.l Bot. mag. 1240
6238 fissiróstris *Jac.* split-beaked ♃ ▭ cu 2½ ... Y.G C. G. H. 1823. C s.l Jac. st. ic.
6239 concinna *Mas.* neat ♃ ▭ cu ¼ jn.au G C. G. H. 1795. C s.l Mass. 18
6240 glanduliflòra *Mas.* gland-flowered ♃ ▭ cu ½ au.n Br C. G. H. 1795. C s.l Mass. 19
6241 glandulifera *Haw.* glanduliferous ♃ ▭ cu ½ au.n Br C. G. H. ... C s.l
6242 acuminàta *Mas.* acuminated ♃ ▭ cu ¾ jl.s P St C. G. H. 1795. C s.l Mass. 15. 17
6243 hispídula *Horn.* roughish ♃ ▭ cu ¼ jl.au G C. G. H. 1824. C s.l
6244 apérta *Mas.* open-*flowered* ♃ ▭ cu 2 jl.au Y.P C. G. H. 1795. C s.l Mass. 37
6245 ramòsa *Mas.* branchy ♃ ▭ cu 1½ jn.jl D.P C. G. H. 1795. C s.l Mass 32
6246 árida *Mas.* dry ♃ ▭ cu ¼ au Y C. G. H. 1795. C s l Mass. 33
6247 incarnàta *Haw.* flesh-*colored* ♃ ▭ cu 1 ap.au F C. G. H. 1793. C s.l Mass. 34
6248 pilífera *Mas.* hairy-*tubercled* ♃ ▭ cu 1 jn.au D.P C. G. H. 1790. C s.l Mass. 23
6249 Gordòni Mas. Gordon's ♃ ▭ cu 1 ... Y.Br C. G. H. 1796. C s.l Mass. 40
6250 mammillàris *W.* mammillary ♃ ▭ cu 1 jn.jl Br C. G. H. 1774. C s.l Bur. af. 27. 1
6251 hirtélla *Jac.* roughish ♃ ▭ cu ½ jl.s Br C. G. H. 1800. C s.l Jac. st. ic.
6252 lanígera *Haw.* wool-bearing ♃ ▭ cu ½ jl.s Br C. G. H. 1800. C s.l
6253 flavicomàta *Haw.* yellow-tufted ♃ ▭ cu ½ ... Y C. G. H. 1810. C s.l
6254 cordàta *Haw.* cordate ♃ ▭ cu ½ jn.au Br C. G. H. 1805. C s.l
6255 canéscens *Haw.* canescent ♃ ▭ cu ½ jn.au Br C. G. H. 1795. C s.l
6256 ophiúncula *Haw.* small-serpent ♃ ▭ cu ½ jn.au Br C. G. H. 1805. C s.l

780. TRIDE'NTEA *Haw.* TRIDENTEA. (*Tridens*, a trident; flowers.) *Asclepiàdeæ.* 7.
6257 gemmiflòra *Haw.* gem-flowered ♃ ▭ cu ½ o.n D.P C. G. H. 1795. C s.l Mass. 15
Stapèlia gemmiflòra *Mas.*
6258 stýgia *Haw.* Stygian ♃ ▭ cu ½ jl.s D.P C. G. H. 1810. C s.l
6259 moschàta *Haw.* musky ♃ ▭ cu ½ jn.au Br.P C. G. H. ... C s.l Jac. st. ic.
Stapèlia hircòsa *Jac.*
6260 vétula *Haw.* stale ♃ ▭ cu ½ my.n D.P C. G. H. 1793. C s.l Mass. 16
6261 Simsii Haw. Sims's ♃ ▭ cu ½ my.n D.P C. G. H. 1800. C s.l Bot. mag. 1234
Stapèlia vétula *B. M.*
6262 paniculàta *Haw.* pannicled ♃ ▭ cu ½ jn.s V C. G. H. 1805. C s.l
6263 deprèssa *Jac.* depressed ♃ ▭ cu ½ jl.au Br.P C. G. H. ... C s.l Jac. st. ic.

781. GONOSTE'MON *Haw.* GONOSTEMON. (*Gonia*, an angle, *stemon*, a stamen.) *Asclepiàdeæ.* 3.
6264 divaricàtus *Haw.* straddling ♃ ▭ cu ¾ jn.n D.F C. G. H. 1793. C s.l Bot. mag. 1007
Stapèlia divaricàta *Mas.*
6265 strictus *Haw.* strict ♃ ▭ cu ½ jn.s Pa.B C. G. H. 1814. C s.l Bot. mag. 2037
6266 pállidus *Haw.* pale ♃ ▭ cu ½ jl.s Pa.B C. G. H. 1818. C s.l Wen. c. 2. 51

782. PODA'NTHES *Haw.* PODANTHES. (*Pous*, a foot, *anthos*, a flower.) *Asclepiàdeæ.* 6.
6267 púlchra *Haw.* beautiful *Sulph.* ♃ ▭ cu ½ au.s Y.St C. G. H. 1800. C s.l. Bot. mag. 786
Stapèlia verrucòsa *B. M.*
6268 irroràta *Haw.* bedewed ♃ ▭ cu ½ jl.s Y.St C. G. H. 1795. C s.l Bot. cab. 127
6269 verrucòsa *Haw.* wart-*flowered* ♃ ▭ cu ½ au.o Y.St C. G. H. 1795. C s.l Mass. 8
6270 roríflua *Haw.* dew-flowing ♃ ▭ cu ½ jl.s Y.St C. G. H. 1802. C s.l Jac. st. ic.
6271 pulchélla *Haw.* neat ♃ ▭ cu ½ my.n Y.St C. G. H. 1795. C s.l Mass. 36
6272 ciliàta *Haw.* ciliated ♃ ▭ cu ½ o.d G.St C. G. H. 1795. C s.l Mass. 1

783. TROMO'TRICHE *Haw.* TROMOTRICHE. (*Tromos*, fear, *thrix*, hair.) *Asclepiàdeæ.* 5.
6273 fuscàta *Haw.* browned ♃ ▭ cu ½ jn.n Br.P C. G. H. 1814. C s.l Jac. st. ic.
Stapèlia fuscàta *Jac.*
6274 revolùta *Haw.* revolute-*flwd* ♃ ▭ cu 1 jn.s P C. G. H. 1790. C s.l Bot. mag. 724
Stapèlia revolùta *Mas.*
6275 glaúca *Haw.* glaucous ♃ ▭ cu 2 jn.n R.P C. G. H. 1799. C s.l Jac. st. ic.
6276 pruinòsa *Haw.* frosted ♃ ▭ cu 1½ jn.jl D.Br C. G. H. 1795. C s.l Mass. 41
6277 obliqua *R. & S.* oblique-*flwd.* ♃ ▭ cu 1 jn.s Pa.V C. G. H. 1805. C s.l
Stapèlia obliqua *W.*

784. O'RBEA *Haw.* ORBEA. (*Orbis*, an orb; flowers.) *Asclepiàdeæ.* 23.
6278 maculòsa *Haw.* spotted ♃ ▭ cu 1 jn.s Br.v C. G. H. 1804. C s.l Bot. mag. 1833
Stapèlia maculòsa *Jac.*
6279 bisúlca *Haw.* two-furrowed ♃ ▭ cu 1 jn.s Y.St C. G. H. 1805. C s.l
6280 variegàta *Haw.* variegated ♃ ▭ cu 1 jn.s Y.St C. G. H. 1727. C s.l Jac. st. 3
6281 Curtisii Haw. Curtis's ♃ ▭ cu 1 jn.s Y.St C. G. H. 1690. C s.l Bot. mag. 26
Stapèlia variegàta *B. M.*
6282 lépida *Haw.* pretty ♃ ▭ cu ½ jl.au G.St C. G. H. ... C s.l Jac. st. ic.
6283 planiflòra *Haw.* plain-flowered ♃ ▭ cu ½ jl.n P.Y C. G. H. 1805. C s.l Bot. cab. 191
6284 mutábilis *Spr.* changeable ♃ ▭ cu ½ jn.jl Y.St C. G. H. 1823. C s.l Jac. st. ic.
Stapèlia mutábilis *Jac.*
6285 marginàta *R. & S.* *red*-edged ♃ ▭ cu ½ jn.s Y.St C. G. H. 1805. C s.l
6286 conspurcàta *R. & S.* defiled ♃ ▭ cu ½ jn.o Y.St C. G. H. 1795. C s.l Jac. st. ic.
6287 normàlis *R. & S.* regular-*spotted* ♃ ▭ cu ½ jl.au Y.St C. G. H. 1821. C s.l Bot. reg. 755
6288 orbiculàris *Haw.* orbicular ♃ ▭ cu ½ jl.n Y.St C. G. H. 1799. C s.l Bot. rep. 439
6289 bufònia *Haw.* toad ♃ ▭ cu 1 jn.s Y.St C. G. H. 1806. C s.l Bot. mag. 1676
6290 anguina *Haw.* snake-*speckled* ♃ ▭ cu ½ jn.jl Y.St C. G. H. 1812. C s.l Bot. cab. 828
6291 pícta *Haw.* painted ♃ ▭ cu ½ jn.s Y.St C. G. H. 1799. C s.l Bot. mag. 1169
6292 rugòsa *W. en.* wrinkled ♃ ▭ cu ½ my.au P.St C. G. H. 1805. C s.l Jac. st. ic.
6293 míxta *Haw.* mixed ♃ ▭ cu 1 jn.s Y.St C. G. H. 1800. C s.l Mass. 38

6294 quinquenérvis *Haw.* five-nerved ♃ ⊐ cu 1 jn.s Y.St C. G. H. 1800. C s.l
6295 Wendland*iàna* R. & S. Wendland's ♃ ⊐ cu 1 jn.s Y.s C. G. H. 1818. C s.l Wen. c. 2. 52
Stapèl*ia* rugòsa *Wnl.*
6296 marmoràta *R. & S.* marbled ♃ ⊐ cu 1 jn.s Y.St C. G. H. 1820. C s.l
6297 retùsa *Haw.* retuse ♃ ⊐ cu ½ jl.au Y.St C. G. H. 1800. C s.l
6298 Woodford*iàna* Haw. Woodford's ♃ ⊐ cu ⅓ ... ... C. G. H. 1810. C s.l
6299 inodòra *Haw.* scentless ♃ ⊐ cu ⅓ jl.s Y.St C. G. H. 1788. C s.l
6300 clypeàta *Haw.* shielded ♃ ⊐ cu ½ ... ... C. G. H. 1812. C s.l
Stapèl*ia* clypeàta *Jac.*

785. OBE'SI A *Haw.* OBESIA. (*Obesus*, fat; flowers.) *Asclepiàdeæ.* 3.
6301 geminàta *Haw.* twin-*flowered* ♃ ⊐ cu ¼ my.n P.St C. G. H. 1795. C s.l Bot. mag. 1326
Stapèl*ia* geminàta *Mas.*
6302 decòra *Haw.* graceful ♃ ⊐ cu ¼ my.n Y.St C. G. H. 1795. C s.l Mass. 26
6303 serrulàta *Haw.* serrulate ♃ ⊐ cu ½ jn.au P C. G. H. 1805. C s.l Jac. st. ic.
Stapèl*ia* serrulàta *Jac.*

786. DUVA'LLI*A* Haw. DUVALLIA. (*M. Duval*, a French botanist.) *Asclepiàdeæ.* 12.
6304 reclinàta *Haw.* reclinate ♃ ⊐ cu ¼ jl.s P C. G. H. 1795. C s.l Mass. 28
Stapèl*ia* reclinàta *Mas.*
6305 élegans *Haw.* elegant ♃ ⊐ cu ¼ jl.s P C. G. H. 1795. C s.l Bot. mag. 1184
6306 cæspitòsa *Haw.* tufted ♃ ⊐ cu ¼ my.au P C. G. H. 1790. C s.l Mass. 29
6307 hirtélla *Spr.* roughish ♃ ⊐ cu ¼ jl.s P C. G. H. ... C s.l Jac. st. ic.
Stapèl*ia* hirtélla *Jac.*
6308 radiàta *Haw.* rayed ♃ ⊐ cu ¼ jl.s P C. G. H. 1795. C s.l Bot. mag. 619
6309 Jacquini*àna* R. & S. Jacquin's ♃ ⊐ cu ¼ jl.s P C. G. H. 1802. C s.l Jac. st. ic.
radiàta *Jac.*
6310 replicàta *Spr.* folded back ♃ ⊐ cu ¼ jl.s P C. G. H. 1812. C s.l Jac. st. ic.
Stapèl*ia* replicàta *Jac.*
6311 tuberculàta *Haw.* tuberculate ♃ ⊐ cu ¼ jl.s Br C. G. H. 1808. C s.l
6312 lævigàta *Haw.* smooth ♃ ⊐ cu ¼ jl.s Br C. G. H. 1800. C s.l
6313 glomeràta *Haw.* glomerated ♃ ⊐ cu ¼ jl.s Br C. G. H. 1804. C s.l
6314 compàcta *Haw.* compact ♃ ⊐ cu ¼ jl.s Br C. G. H. 1800. C s.l
6315 mastòdes *Spr.* large-teated ♃ ⊐ cu ¼ jl.au Br C. G. H. ... C s.l

787. CARUNCULA'RIA *Haw.* CARUNCULARIA. (*Caruncula*, fleshy protuberance; fl.) *Asclepiàdeæ.* 1.
6316 pedunculàta *Haw.* pedunculate ♃ ⊐ cu ½ jn.n Br.P C. G. H. 1790. C s.l Bot. mag. 793
Stapèl*ia* pedunculàta *Mas.*

788. PECTINA'RIA *Haw.* PECTINARIA. (*Pecten*, a comb.) *Asclepiàdeæ.* 1.
6317 articulàta *Haw.* jointed ♃ ⊐ cu ¼ jl P C. G. H. 1800. C s.l Mass. 30
Stapèl*ia* articulàta *Mas.*

789. PIARA'NTHUS *R. Br.* PIARANTHUS. (*Piar*, fatness, *anthos*, a flower.) *Asclepiàdeæ.* 3.—4.
6318 púllus *R. Br.* dark ♃ ⊐ cu ½ au.s D.P C. G. H. 1774. C s.l Bot. mag. 1648
Stapèl*ia* púlla *B. M.*
6319 punctàtus *R. Br.* dotted ♃ ⊐ cu ½ jl.n D.P C. G. H. 1795. C s.l Mass. 24
6320 parviflòrus *Spr.* small-flowered ♃ ⊐ cu ½ au Y.G C. G. H. 1795. C s.l Mass. 22. 35
Stapèl*ia* parviflòra *Mas.*

790. HUE'RNI*A* R. Br. HUERNIA. (*J. Huernius*, an early collector of Cape plants.) *Asclepiàdeæ.* 11.—12.
6321 reticulàta *R. Br.* netted ♃ ⊐ cu ½ jl.au P.St C. G. H. 1793. C s.l Bot. mag. 1662
Stapèl*ia* reticulàta *B. M.*
6322 campanulàta *R. Br.* bell-shaped ♃ ⊐ cu ½ jl.o Y.St C. G. H. 1795 C s.l Bot. mag. 1227
6323 venústa *R. Br.* graceful ♃ ⊐ cu ½ jn.jl Y.St C. G. H. 1795. C s.l Mass. 3
6324 lentiginòsa *R. Br.* freckled ♃ ⊐ cu ½ jl.n Y.St C. G. H. 1795. C s.l Bot. mag. 506
6325 guttàta *R. Br.* *red*-spotted ♃ ⊐ cu ½ au.n Y.St C. G. H. 1795. C s.l Mass. 4
6326 hùmilis *R. Br.* humble ♃ ⊐ cu ½ au.n Y.St C. G. H. 1795. C s.l Mass. 5
6327 tubàta *R. Br.* tube-*flowered* ♃ ⊐ cu ½ au.n Y.St C. G. H. 1805. C s.l
6328 barbàta *R. Br.* bearded ♃ ⊐ cu ½ au.n W.St C. G. H. 1795. C s.l **Bot. cab.** 225
6329 crispa *Haw.* curled ♃ ⊐ cu ¼ ... ... C. G. H. ... C s.l
6330 clavìgera *Haw.* club-bearing ♃ ⊐ cu ½ jl.n Y.St C. G. H. 1795. C s.l Jac. st. ic.
6331 ocellàta *R. & S.* ocellated ♃ ⊐ cu ½ au.n Y.St C. G. H. ... C s.l Jac. st. ic.
Stapèl*ia* ocellàta *Jac.*

791. BRACHYSTE'LMA *R. Br.* BRACHYSTELMA. (*Brachys*, short, *stelma*, a crown.) *Asclepiàdeæ.* 1.
6332 tuberòsum *R. Br.* tuberous ♃ ⊐ cu 1½ jn.jl P C. G. H. 1821. C s.l Bot. reg. 722

792. CARALLU'MA R. Br. CARALLUMA. (Its Indian name.) *Asclepiàdeæ.* 2.
6333 adscéndens *R. Br.* ascending ♃ ⊐ cu 2 jl P E. Indies 1804. C s.l Rox. cor. 1. 30
Stapèl*ia* adscéndens *Rox.*
6334 umbellàta *Haw.* umbelled ♃ ⊐ cu ... ... Pk E. Indies 1804. C s.l

793. SWE'RTI*A* L. FELWORT. (*E. Swert*, a celebrated cultivator in Holland.) *Gentiàneæ.* 3.—16.
6335 perénnis *L.* perennial ♃ △ or 1 jl.au P England al.ma. D m.s Eng. bot. 1441
6336 corniculàta *Gm.* small-horned ○ pr ⅓ jl.s Pa.G Siberia 1817. S s.p Gm. si. 4. 53. 3
6337 Michaux*iàna* R. & S. Michaux's ○ or ½ jl.au G.Y N. Amer. 1824. S s.p
corniculàta *Ph.*

794. GENTI*A*'N*A* L. GENTIAN. (Virtues first experienced by *Gentius*, king of Illyria.) *Gentiàneæ.* 56.—110.
6338 lùtea *L.* yellow ♃ △ or 4 jn.jl Y Alp. Eur. 1596. D p.l Mil. ic. 139
6339 hýbrida *Dec.* hybrid ♃ △ or 2½ jn.jl Y.P Switzerl. 1817. D p.l
6340 purpùrea *L.* purple ♃ △ or 3 jn.jl B Alp. Eur. 1768. D p.l Bot. rep. 117
2 flòre álbo white-flowered ♃ △ or 2 jn.jl W Alp. Eur. 1823. D p.l
6341 pannónica *Sco.* Pannonian ♃ △ or 1 jn.jl P Alp. Eur. ... D p.l Jac. au. 2. 136
6342 punctàta *L.* spotted-*flwd* ♃ △ or 3 jn.jl Y Apl. Eur. 1775. D p.l Jac. au. 5. 28
6343 bíloba *Dec.* two-lobed ♃ △ or 2½ jn.jl Y Alp. Eur. 1820. D p.l Dec. ic. 15
6344 Búrseri *Lap.* Burser's ♃ △ or 2 jl.au Y Pyrenees 1820. D p.l Trat. au. 3. 10
6345 campanulàta *Jac.* campanulate ♃ △ or 2 jl.au Su Switzerl. 1819. D p.l Jac. au. 29
6346 septémfida *Pall.* seven-cleft ♃ △ or ¾ jn.jl L.B Persia 1804. D p.l Bot. mag. 1229
2 guttàta spotted ♃ △ or ½ jn.jl B Levant 1804. D p.l Bot. mag. 1410
6347 asclepiàd*ea* L. Swallow-wort-lk ♃ △ or 1 jl.au B Austria 1629. D p.l Bot. mag. 1428
6348 macrophýlla *Pall.* long-leaved ♃ △ or 1 jl.au D.B Siberia 1796. D p.l Pal. ros. 2. 96
6349 cruciàta L. crossed ♃ △ or 1 jn.jl D.B Austria 1596. D p.l Jac. au. 4. 372
6350 adscéndens *Sal.* ascending ♃ △ or ¾ jn.jl B Siberia 1799. D p.l Bot. mag. 705
2 decúmbens *L.* decumbent ♃ △ or ½ jn.jl B Siberia 1799. D p.l Bot. mag. 723
6351 frígida *Hae.* frigid ♃ △ or ½ jn.jl W Styria 1817. D p.l Trat. au. 7. 1
6352 álgida *Pall.* cold ♃ △ or ½ jn.jl W Siberia 1808. D p.l Pal. ros. 2. 95

6353	gélida *Bieb.*	ice-cold	♃	△	or	1	jn.jl	P.Y	Siberia	1807.	D p.l	Paxt. 7. 5
6354	Pneumonánthe *L.*	Wind-flower	♃	△	or	½	au.s	B	England	moi.h.	D p.l	Eng. bot. 20
	2 guttàta	spotted	♃	△	or	⅓	au	B	.....	...	D p.l	Bot. mag. 1101
6355	Pseùdo-pneumonánthe *R. & S.*	Bastard wind-flower	♃	△	or	⅓	au.s	B	N. Amer	1800.	D p.l	
6356	linearis *Frö.*	linear-*leaved*	♃	△	or	1	au	B	Carolina	1816.	D p.l	
6357	triflòra *Pall.*	three-flowered	♃	△	or	⅓	jn.jl	B	Siberia	1807.	D p.l	Pal. ros. 93. 1
6358	Saponària *L.*	Soapwort-*lvd*	♃	△	or	2	au.s	B	N. Amer.	1776.	D p.l	Bot. mag. 1039
6359	Cateshæ'i Walt.	Catesby's	♃	△	or	1½	jn.jl	B	N. Amer.	1803.	D p.l	Bot. rep. 418
6360	intermèdia *B. M.*	intermediate	♃	△	or	2	o	P	N. Amer.	1820.	D p.l	Bot. mag. 2303
6361	ochroleùca *Frö.*	cream-*flwd*	♃	△	or	2	au.s	P.Y	N. Amer.	1803.	D p.l	Bot. mag. 1551
6362	incarnàta *B. M.*	flesh-*colored*	♃	△	or	2	o	Pk	N. Amer.	1812.	D p.l	Bot. mag. 1856
6363	quinquefòra *Lam.* amarelloìdes *Mx.*	five-flowered		△	or	½	au	Pa.B	N. Amer.	1824.	S p.l	
6364	aúrea *L.* quinquefòlia *Fl. dan.*	golden	♃	△	or	⅓	au	Y	Norway	1823.	D p.l	Fl. dan. 344
6365	umbellàta *Bieb.*	umbellate	♃	△	el	¾	my.jn	P	Caucasus	1823.	D p.l	
6366	acaùlis *L.*	stemless		△	or	¼	mr.my	B	Wales	walls.	D p.l	Eng. bot. 1594
	2 angustifòlia	narrow-leaved		△	or	¼	mr.my	B	Alp. Eur.	1819.	D p.l	Lob. ic. 3. 10
6367	brachyphýlla *Vil.*	short-leaved		△	or	¼	ap.my	B	Switzerl.	1819.	D p.l	Bar. ic. 103. 2
6368	alpìna *Vil.*	alpine		△	or	½	my.jl	B	Alp. Eur.	1817.	D p.l	Bot. cab. 476
6369	altàica *Pall.*	Altaian	♃	△	el	1	ap.my	P	Siberia	1824.	D p.l	Pal. ros. 97. 1
6370	pyrenàica *L.*	Pyrenean	♃	△	or	¼	ap.jl	B	Pyrenees	1825.	D p.l	W. & K. 207
6371	pùmila *L.*	dwarf	♃	△	or	¼	ap.my	B	Switzerl.	1817.	D p.l	Jac. au. 4. 302
6372	vérna *L.*	spring		△	or	½	ap.my	B	England	moun.	D p.l	Eng. bot. 493
6373	æstìva *R. & S.*	summer		△	or	¼	jn.jl	B	Austria	1818.	D p.l	Hac. ca. 4. 2. 3
6374	bavàrica, *L.*	Bavarian		△	or	¼	jl	B	Germany	1775.	D p.l	Vil. del. 2. 10
6375	imbricàta *Frö.*	imbricate		△	or	¼	jl.au	B	Switzerl.	1819.	D p.l	Bar. ic. 101.
6376	angulòsa *Bieb.*	angulose	♃	△	el	½	ap.jn	P	Altai	1824.	D p.l	
6377	utriculòsa *L.*	bladdery	♃	△	el	½	ap	P	S. Europe	1822.	D p.l	W. & K. 206
6378	nivàlis *L.*	snowy		○	or	¼	au	B	Scotland	sc.alp.	D s.l	Eng. bot. 896
6379	hùmilis *Stev.*	humble		○	el	¼	ap	P	Caucasus	1824.	D p.l	Pal. ros. 97. 2
6380	clavàta *B. M.*	studded	♃	△	el	⅓	...	B?	.....	1820.	D p.l	Bot. mag. 2303
6381	germánica *W.*	German		○	or	¼	au	B	Germany	1818.	S p.l	Fl. mon. 278
6382	Amarélla *L.*	Amarella		○	or	⅓	au	P	Britain	ch.pa.	S co	Eng. bot. 236
6383	campéstris *L.*	field		○	or	¼	au	P	Britain	gra.pa.	S co	Eng. bot. 237
6384	obtusifòlia *W.*	obtuse-leaved		○	or	¼	jl.au	Y	Switzerl.	1826.	S p.l	Rœ. ar. 1. 2. 3.
6385	praténsis *Frö.*	meadow		○	or	¼	jl.au	B	Siberia	1817.	S p.l	Fl. dan. 328
6386	caucàsea *B. M.*	Caucasian	♃	◯	or	⅓	jl	V	Caucasus	1804.	S p.l	Bot. mag. 1038
6387	angustifòlia *Mx.*	narrow-leaved	♃	△	or	¼	jl.au	B	N. Amer.	1812.	D p.l	
6388	glaciàlis *Vil.*	icy		○	or	¼	jl.au	B	Alp. Eur.	1819.	S p.l	Fl. dan. 318
6389	carinthìaca *Frö.*	Carinthian		○	or	¼	jl.au	B	Switzerl.	1817.	S p.l	Jac. m. 2. 6
6390	ciliàta *L.*	ciliated	♃	△	or	⅔	au.s	L.B	Germany	1759.	D p.l	Jac. au. 113
6391	fimbriàta *W.* ciliàta *Bieb.*	fringed	♃	△	or	½	au.s	B	Caucasus	1818.	D p.l	
6392	barbàta *Frö.* ciliàta *B. M.*	bearded	♃	◯	or	⅓	au.s	B	Siberia	1764.	D p.l	Bot. mag. 639
6393	crinìta *Frö.* fimbriàta *B. Rep.*	long-haired	♃	◯	or	⅓	jn.jl	L.B	N. Amer.	1804.	S p.l	Bot. mag. 2031

795. HYDRO'LEA *L.* HYDROLEA. (*Hydor*, water, *elaia*, oil; situation, and oily.) *Convolvulàceæ.* 2.—6.

6394	spìnòsa *L.*	thorny		⊔	or	1	jn.jl	P.B	S. Amer.	1791.	C l.p	Bot. rep. 566
6395	quadriválvis *Walt.* carolinìana *Mx.*	four-valved		△	or	1	jl.au	B	Carolina	1824.	S bog	

796. EVO'LVULUS *L.* EVOLVULUS. (*Evolvo*, to roll out; not twining, opp. Convolv.) *Convolvulàceæ.* 12.-22.

6396	nummulàrius *L.*	Money-wort	♃	[O]	pr	¾	s	B	Jamaica	1816.	S co	Sl. jam. 96. 2
6397	gangéticus *L.*	Ganges	♃	[O]	pr	1	jl.au	B	E. Indies	1820.	S co	
6398	alsinoìdes *R. Br.*	Chickweed-like	♃	[O]	pr	½	jn.au	B	E. Indies	1817.	S co	R. mal. 11. 64
6399	hirsùtus *Lam.*	hairy	♃	[O]	pr	⅓	jn.au	B	Trinidad	1818.	S co	Lam. il. 216. 2
6400	villòsus *R. & P.*	villous	♃	[△]	pr	1	jl.au	B	S. Amer.	1810.	S co	Fl. per. 3. 253. 6
6401	seríceus *Sw.*	silky	♃	[O]	pr	½	jl.au	W	W. Indies	1816.	S p.s	Br. jam. 10. 3
6402	incànus *Pers.* seríceus *R. & P.*	hoary	♃	[O]	pr	½	jn.au	B	Jamaica	1810.	S p.s	Fl. per. 3. 252. b.
6403	linifòlius *L.*	Flax-leaved	♃	○	pr	2	au.s	B	Jamaica	1732.	S co	Br. jam. 10. 2
6404	Nuttallànus R. & S.	Nuttall's	♃	○	pr	⅓	jn.au	B	N. Amer.	1824.	S co	
6405	emarginàtus *L.*	emarginate	♃	[O]	pr	1	s	B	E. Indies	1816.	S co	Bur. in. 30. 1
6406	latifòlius *Ker*	broad-leaved	♃	[△]	pr	2	jn.jl	W	Brazil	1819.	D co	Bot. reg. 401

797. FA'LKIA *L.* FALKIA. (*J. P. Falk*, a Swedish botanist, died 1774.) *Convolvulàceæ.* 1.

6407	rèpens *L.*	creeping	♃	[△]	or	¼	my.au	Pk	C. G. H.	1774.	C p.l	Bot. rep. 257

798. *CU'SCUTA* L. DODDER. (*Kechout*, its Arabic name.) *Convolvulàceæ.* 7.—23.

6408	europæ'a *L.*	European	♃	△	cu	...	jl	W	Britain	hea.	D par	Eng. bot. 378
6409	*Epithymum* *Mur.*	True Dodder	♃	△	cu	...	jl	W	Britain	hea.	D par	Eng. bot. 55
6410	chinénsis *Lam.*	Chinese	♃	△	cu	...	au.s	W	China	1803.	D par	
6411	austràlis *R. Br.*	southern	♃	[△]	cu	...	jl.s	W	N. Holl.	1818.	S par	
6412	chilénsis *B. M.*	Chilian	♃	△	cu	...	year	W	Chile	1821.	D par	Bot. reg. 603
6413	verrucòsa *Swt.*	warted	♃	△	cu	...	ap.o	W	Nepal	1821.	D par	Sw. fl. gar. 6
6414	Hoóker*i* Swt. reflèxa var. verrucòsa *Hook.*	Hooker's	♃	[O]	cu	...	s.o	W	E. Indies	1823.	S par	Hook. ex. fl. 150
6415	americàna *L.*	American	♃	[△]	cu	...	jl.o	W.Y	S. Amer.	1816.	D par	Sl. jam. 1. 128. 4

799. DICHO'NDRA *Forst.* DICHONDRA. (*Dis*, twice, *chondros*, grain; form of caps.) *Convolvulàceæ.* 5.—7.

6416	rèpens *Forst.*	creeping	♃	[△]	cu	1½	jn.au	W	N. S. W.	1803.	C s.p	Sm. ic. in. 1. 8
6417	seríceа *Swz*	silky	♃	[△]	cu	1⅓	jn.au	W	Jamaica	1793.	C s.p	
6418	carolinénsis *Mx.* rèpens *β Poir.*	Carolina	♃	[△]	cu	⅙	jn.au	W	Carolina	1810.	D s.p	
6419	argéntea *W.*	silvery	♃	[△]	cu	⅓	jn.au	W	W. Indies	1800.	D s.p	H. ber. 2. 81
6420	rotundifòlia *Lk.*	round-leaved	♃	[△]	cu	⅙	jn.au	W	.....	1819.	D s.p	

800. CRE'SSA *L.* CRESSA. (*Cressa*, a native of Crete, *Lat.*; abounds there.) *Convolvulàceæ.* 1.—3.

6421	crética *L.*	Cretan	♃	○	cu	½	jl.au	P	Levant	1822.	S s.p	Lam. il. 183

801. MICROTE'A *Swz.* MICROTEA. (*Mikrotes*, smallness; minute parts of fructification.) *Phytolàceæ.* 2.

6422	débilis *Swz.*	weak		[O]	cu	½	jn.jl	W	Jamaica	1816.	S co	
6423	maypurénsis *G. Don* Ancistrocárpus maypurénsis *Kth.*	Maypure		[O]	cu	½	jn.au	W	Trinidad	1817.	S co	H. & B. n. 2. 122

802. VELE'ZIA W. VELEZIA. (*C. Velez*, physician and botanist at Madrid.) *Caryophýlleæ.* 1.
6424 rígida *W.* rigid ○ cu ¼ jl W.P Spain 1683. S co Bar. ic. 1018

803. *LINCO'NIA* L. LINCONIA. (Uncertain; probably a man's name.) *Bruniàceæ.* 3.—4.
6425 *a*lopecuroídea *L.* Fox-tail-like ⚭ ⊔ or 2 my.jn W C. G. H. 1816. C p.l Swz. b. m. 4
6426 *t*hymifòlia *Swz.* Thyme-leaved ⚭ ⊔ or 2 my.jn W C. G. H. 1825. C p.l Swz. b. m. 85. 4
Diósma deústa *Thun.*
6427 cuspidàta *Swz.* cuspidate ⚭ ⊔ or 2 my.jn W C. G. H. 1825. C p.l Swz. b. m. 5.284.
Diósma cuspidàta *Thun.* [7. 1

804. BUMA'LD*A* Thun. BUMALDA. (*J. A. de Bumalda*, a botanist of Bologna.) *Bruniàceæ.* 1.
6428 trifòlia *Thun.* three-leaved ⚭ ⊔ cu 2 jn.s ... Japan 1812. S co
Staphylèa Bumálda Dec.

805. HEU'CHER*A* L. HEUCHERA. (*J. H. Heucher*, prof. med. at Wittemberg.) *Saxifrágeæ.* 7.—8.
6429 americàna *L.* American ♃ △ or 1 my.jl P N. Amer. 1656. D s.l Pluk. al. 58. 3
6430 híspida *Ph.* hispid ♃ △ or 3 my P N. Amer. 1826. D p
6431 glàbra *Pall.* smooth ♃ △ or 1 my.jn Pk N. Amer. 1824. D co
6432 pubéscens *Ph.* pubescent ♃ △ or 1 my.jl Pk.v N. Amer. 1812. D l.p
6433 villòsa *Mx.* villous ♃ △ or ⅔ my.jl W N. Amer. 1812. D l.p
6434 caulèscens *Ph.* caulescent ♃ △ or 1 my.jl W N. Amer 1812. D l.p
6435 macrophýlla *Lo. C.* long-leaved ♃ △ or 1 my.jn Pk N. Amer. 1810. D co

806. CUSSO'NI*A* L. CUSSONIA. (*M. Cusson*, a celebrated French botanist.) *Araliàceæ.* 3.
6436 thyrsifòra *L.* thyrse-flowered ⚭ ⊔ or 6 ... G C. G. H. 1795. C l.p Th. up. 3. 12
6437 tripteris *Coll.* three-winged ⚭ ⊔ or 4 ... G C. G. H. 1816. C l.p Col. h. rip. 26
6438 spicàta *L.* spike-*flowered* ⚭ ⊔ or 6 ... G C. G. H. 1789. C s.l Th. up. 3. 13

807. ANA'BASIS *L.* ANABASIS. (*Anabaino*, to ascend; climbs trees.) *Chenopòdeæ.* 4.—9.
6439 *t*amariscifòlia *L.* Tamarisk-lvd ♃ ⊔ cu 2 jn.jl G Spain 1752. C l.p Cav. ic. 3. 283
6440 aphýlla *L.* leafless ♃ ⊔ cu 1 jn.jl G Asia Min. 1817. C l.p Cav. ic. 3. 284
Salsòla articulàta *Forst.*
6441 flórida *Bieb.* flowery ○ cu 1 jn.jl G Iberia 1817. S l.p Bieb. cen. 1. 17
6442 oppositiflòra *Schr.* opposite-flwd ○ cu 1 jn.jl G.Y Russia 1825. S l.p Pal. it. 103. O

808. SALSO'LA *L.* SALTWORT. (*Salsus*, salt; saline properties.) *Chenopòdeæ.* 16.—51.
6443 *Kàli* L. Kali ○ ec 1 jl.au F Britain sea. sh. S s.l Eng. bot. 634
6444 *T*ragus *L.* Tragus ○ cu 2 jl.au W S. Europe 1817. S s.l Pal. ill. 2. 29
6445 *t*amarí*s*cina *Pall.* Tamarix-like ○ cu 2 jn.au Y Tauria 1820 S s.l Pal. ill. 2. 25
6446 crássa *Bieb.* fleshy ○ cu 1 jl.au W.Y Caucasus 1818. S p.l Bux. c. 1. 14. 2
6447 rosàcea *L.* rosy ○ cu ⅓ jl.au Pk Asia 1759. S s.l Schk. han. 1. 57
6448 oppositifòlia *Desf.* opposite-leaved ♃ ⊔ cu 1 jl.au ... Sicily 1823. C s.l Cav. ic. 245
6449 brachiàta *Pall.* branched ○ cu 1 jl.au Br Tauria 1818. S s.p Pal. ill. 2. 22
6450 glaúca *Bieb.* glaucous ♃ ⊔ cu 4 jl.au Y.G Caucasus 1821. C s.p Pal. ill. 2. 19
spicàta *Pall.*
6451 vermiculàta *L.* checkered ○ cu 1½ jl.au G Siberia 1759. S s.l Gm. si. 3. 18. 2
6452 rígida *Pall.* rigid ♃ ⊔ cu ⅔ jl.au G Siberia 1824. C s.l Gm. si. 4. 5
6453 microphýlla *Cav.* small-leaved ○ cu 2 jl.au R Spain 1759. S s.l Cav. ic. 3. 287
6454 verrucòsa *Bieb.* warty ○ cu ½ jl.au G Siberia 1817. S s.p Pal. ill. 216
6455 foliòsa *Schr.* leafy ○ cu 1 jl.au Pk Siberia 1820. S s.p Bux. c. 1. 19. 1
Anábasis foliòsa *L.*
6456 laniflòra *L.* woolly-flowered ○ cu 2 jn.au Y Siberia 1797. S s.l Pal. it. 2. 236. P
6457 satìva *L.* cultivated ○ ec 1 jl.au Pk Spain 1783. S s.l Cav. ic. 3. 291
6458 *S*òda L. Soda ○ ec 3 jl.au W S. Europe 1683. S s.l Jac. vin. 1. 68

809. KO'CHI*A* Schr. KOCHIA. (*M. Koch*, a German botanist.) *Chenopòdeæ.* 9.—12.
6459 *h*yssopifòlia *Roth* Hyssop-leaved ○ cu 1½ jn.au G Siberia 1801. S co Pal. it. 1.491. H.
6460 trígyna *Lk.* trigynous ○ cu 3 jl.au G Spain 1804. S s.l Cav. ic. 3. 289
6461 prostràta *Schr.* trailing ♃ ⊔ cu 2 jn.au G S. Europe 1780. C s.l Jac. au. 3. 294
6462 arenària *Roth* sand ○ cu 1 my.jn W.G Hungary 1822. S s.l W. & K. 1. 78
Chenopòdium arenàrium *Kit.*
6463 sedoìdes *Schr.* Stonecrop-like ○ cu 2 jn G Crimea 1821. S s.l Pall. ill. 36
6464 muricàta *Schr.* muricate ○ cu 1 jl.au G Egypt 1773. S s.l Al. tau. 3. 4. 2.
6465 eriophora *Schr.* wool-bearing ○ cu ⅔ jn.jl G Spain 1823. S s.l Sc. hal. 3
6466 *s*copària *Schr.* broom *Cypress* ○ cu 3 jn.s G Greece 1629. S co Sc. hal. 1. 1.
6467 dasyántha *Schr.* thick-flowered ○ cu 1 jl.au G Caucasus 1823. S s.p Pal. ill. 1. 10

810. CHENOPO'DIUM *L.* GOOSEFOOT. (*Chen*, a goose, *pous*, a foot; leaves.) *Chenopòdeæ.* 34.—72.
6468 Bònus Henrìcus L. Good Henry ♃ △ w 1 my.au G Britain rub. D co Eng. bot. 1033
6469 úrbicum *L.* city ○ w 1 au G Britain dungh. S co Eng. bot. 717
6470 *A*trípli*c*is *L.* Atriplex-like ○ un 3 au.s S China 1780. S co Jac. vin. 3. 80
6471 rùbrum *L.* red ○ w 2 au.s R Britain dungh. S co Eng. bot. 1721
6472 chrysomelanospérmum *Balb.* {yellow and black seeded} ○ un 1 au.s G Galicia 1820. S co
6473 carthaginénse *Zuc.* Carthagena ○ un 1 jl.au G Carthag. 1817. S co
6474 punctulàtum *Sco.* small-dotted ○ un 1 jl.au G Europe 1826. S co Scop. d. 1. 11
6475 guineénse *Jac.* Guinea ○ un 2 au.s G Guinea 1790. S co Jac. ic. 2. 345
6476 muràle *L.* wall ○ w 1½ au.s G Britain rub. S co Eng. bot. 1722
6477 *Quinòa* W. *green* Quinoa ○ cul 3 jl G Peru 1822. S co Bot. mag. 3641
2 rùbrum red *Quinoa* ○ cul 3 jl G Peru 1822. S co Feu. ob. 10
6478 rhombifòlium *Mhl.* rhomb-leaved ○ un 1½ jl.s G N Amer. 1807. S co
6479 serótinum *L.* late ○ un 2 jl.s G Spain 1821. S co
6480 ficifòlium *Sm.* fig-leaved ○ w 2 au.s G Britain dungh. S co Eng. bot. 1724
6481 álbum *L.* white ○ w 1½ jl.s G Britain rub. S co Eng. bot. 1723
2 subrotúndum roundish-*leaved* ○ w 2 jl.s G Britain rub. S co
3 víride green ○ w 1½ jl.s G Britain rub. S co
4 integrifòlium entire-leaved ○ w 2 jl.s G Britain rub. S co
5 crassifòlium thick-leaved ○ w 1½ jl.s G Britain rub. S co
6482 *o*pulifòlium *Schr.* Opulus-leaved ○ un 2 jl.au G Europe 1810. S co Bast. j. 1814, 3
eròsum *Bast.*
6483 petiolàre *H. & B.* petioled ○ un 1 jl.au G S. Amer. 1824. S co
6484 *b*litoìdes *Lej.* Blitum-like ○ un 1 jl.au G France 1820. S co
6485 Schraderi*à*num R. & S. Schrader's ○ un 3 jl.au G Europe 1817. S co
fœ'tidum *Schr.* not of others
6486 incìsum *Poir.* cut-*leaved* ○ un 1½ jl.au G Europe 1821. S co

6487	humifûsum *Zuc.*	ground-spread		○	un	1	jl.au	G	Europe	1810.	S	co	
6488	gigantèum *D. Don*	gigantic		○	un	6	au.s	G	Nepal	1818.	S	co	
6489	hybridum *L.*	hybrid		○	w	1½	au.s	G	Britain	rub.	S	co	Eng. bot. 1919
6490	*B*otrys *L.*	Botrys		○	un	1	jn.s	G	S. Europe	1548.	S	co	Fl. gr. 263
6491	*b*otryòides *Sm.*	Botrys-*like*		○	w	1	jn.au	R	Britain	sea. sh.	S	co	Eng. bot. 2247
6492	fœ'tidum *Lam.*	fetid		○	un	4	jn.au	G	Europe	1800.	S	co	Fl. dan. 1152
6493	multifidum *L.*	many-cleft	♀	△	un	2	jn.o	G	Buenos A.	1732.	D	co	Di. el. 66. 77
6494	*a*mbrosiòides *L.*	Ambrosia-like		○	fr	1½	jn.o	G	Mexico	1640.	S	co	M. h. 5. 35. 8
6495	suffruticòsum *W.*	suffruticose	♃		un	2	jl.o	G	Mexico	1819.	S	co	
6496	anthelmìnticum *L.*	anthelmintic	♃	⌊	un	3	jl.au	G	America	1732.	C	co	Di. el. 66. 76
6497	gravèolens *W.*	heavy-smelling		○	un	4	jl.au	G	Mexico	1823.	S	co	
6498	glaûcum *L.*	glaucous		○	w	1½	jl.au	G	England	rub.	S	co	Eng. bot. 1454
6499	marginàtum *Spr.*	margined		○	un	2	jl.au	G	Europe	1819.	S	co	
6500	pátulum *Roth*	spreading		○	un	1	jl.au	G	E. Indies	1817.	S	co	
6501	crassifòlium *Desf.*	thick-leaved		○	un	2	jl	G	Europe	1802.	S	co	
6502	ólidum *Sm.*	rank-smelling		○	w	1	jl.au	G	Britain	rub.	S	co	Eng. bot. 1034
6503	polyspêrmum *L.*	many-seeded		○	w	1	jl.au	G	Britain	rub.	S	co	Eng. bot. 1480
6504	caudàtum *Jac.*	caudate		○	un	2	jl.au	G	Guinea	1806.	S	co	Jac. ic. 2. 344
6505	laterále *H. K.*	lateral		○	un	1	au.s	G	Europe	1781.	S	co	
6506	lanceolàtum *Mhl.*	spear-*leaved*		○	un	2	jl	G	Pennsylv.	1809.	S	co	
6507	aristàtum *L.*	awned		○	un	1	jn.s	G	Virginia	1771.	S	co	Gm. si. 3. 15. 1
6508	sèpium *Mayer*	hedge		○	un	2	jn.jl	G	Moravia	1823.	S	co	
6509	acuminàtum *W.*	acuminate		○	un	1	jl.au	G	Siberia	1810.	S	co	W. n. ber. 2. 5.2.
6510	acutifòlium *E. B.*	acute-leaved		○	w	1	jl.au	G	Britain	unc. gr.	S	co	Eng. bot. 1481
6511	marítimum *L.*	sea		○	w	3	au	G	Britain	sal. m.	S	co	Eng. bot. 633
6512	parvifòlium *R. & S.*	small-leaved	♃		un	2	jl.au	G	Caucasus	1825.	S	co	Pal. ill. 3. 44
6513	Bieberstein*iànum* R. & S.	Bieberstein's		○	un	3	jl.au	G	Caucasus	1824.	S	co	
6514	hortense *R. & S.*	garden	♃		un	3	jl.au	G	S. Europe	...	S	co	
	Salsòla divérgens *Poir.*												
6515	hirsùtum *Bieb.*	hairy		○	un	3	jl.au	G	Europe	1791.	S	co	Fl. dan. 187
6516	fruticòsum *Schr.*	shrubby	♃		ec	2	au.s	G	England	sea sh.	C	co	Eng. bot. 685
	Salsòla fruticòsa *E. B.*												
6517	altíssimum *Bieb.*	tallest		○	un	6	jl.au	G	Italy	1775.	S	co	Sc. hal. 1. 3
6518	sálsum *R. & S.*	Saltwort		○	un	1	au.s	G	Astracan	1782.	S	co	Jac. vin. 383
	Salsòla sálsa *L.*												
6519	setígerum *Dec.*	bristle-bearing		○	un	2	jn.jl	G	S. Europe	1822.	S	co	
6520	radiàtum *Schr.*	rayed		○	un	1	jl.au	G	N. Amer.	1820.	S	co	An. mu. 2. 34
6521	Pallasi*ànum* R. & S.	Pallas's		○	un	2	jl.au	G	Persia	1826.	S	co	Bux. c. 1. 31. 1
6522	spicàtum *R. & S.*	spiked		○	un	1	jl.au	G	Spain	1821.	S	co	Cav. ic. 3. 290
	Salsòla sálsa *Cav.*												

811. BE'TA *L.* BEET. (*Bett*, red, in Celtic.) *Chenopòdeæ.* 7.

6523	vulgàris *L.*	common	♃	◯	cu	4	au	G	S. Europe	1548.	S	r.m	Schk. han. 1. 56
	1 víridis	green	♃	◯	clt	4	au	G	S. Europe	...	S	r.m	Pl. ic. 169
	2 rùbra	red-*rooted*	♃	◯	clt	4	au	G	S. Europe	...	S	r.m	
	3 lùtea	yellow-*rooted*	♃	◯	clt	4	au	G	S. Europe	...	S	r.m	Kern. ab. 235
6524	macrorhìza *Stev.*	long-rooted	♃	◯	clt	6	au	G	Caucasus	1820.	S	r.m	
6525	pátula *H. K.*	spreading	♃	◯	un	1	au	G	Madeira	1778.	C	r.m	
6526	cìcla *L.*	Sicilian	♃	◯	cul	6	au	G	Portugal	1570.	S	r.m	Pl. ic. 170
6527	crispa *Trat.*	curled	♃	◯	cul	6	au	G	S. Europe	1800.	S	r.m	Trat. ar. 117
6528	trigyna *Kit.*	three-styled	♃	△	or	3	jl.au	W	Hungary	1796.	S	r.m	W. & K. 1. 35
6529	maritima *L.*	sea	♃	◯	cul	1	au	G	Britain	sea co.	S	r.m	Eng. bot. 285

812. BO'SEA L. GOLDEN ROD. (*E. G. Bose*, a botanist of Leipsic.) *Chenopòdeæ.* 1.—2.

6530	*Yervamòra* L.	Yervamora	♣	⌊	or	8	...	Ru	Canaries	1728.	C	p.l	Walt. h. 24. 10

813. HERNIA'RIA *L.* RUPTURE-WORT. (*Hernia*, rupture; supposed med. qual.) *Paronychièæ.* 8.—12.

6531	glàbra *L.*	smooth	♃	△	cu	¼	jl	G	England	sa. gr.	S	co	Eng. bot. 206
6532	hirsùta *L.*	hairy	♃	△	cu	¼	jl.au	G	England	sa. gr.	S	co	Eng. bot. 1379
6533	fruticòsa *L.*	shrubby	♃		cu	⅛	my.au	G	Spain	1814.	C	p.l	Lob. ic. 85
6534	*p*olygonòides *Cav.*	Knotgrass-like	♃	⌊	cu	⅛	my.au	G	S. Europe	1752.	C	l.p	Cav. ic. 2. 131
6535	incàna *Bieb.*	hoary	♃	△	cu	¼	jn.au	G	S. Europe	1822.	S	l.p	Pluk. al. 53. 3
	hirsùta *Bieb.*												
6536	alpìna *Vil.*	alpine	♃	△	cu	¼	my.au	G	S. Europe	1822.	S	l.p	Lob. ic. 85. 1
6537	ánnua *Lag.*	annual	♃	○	cu	¼	jl.au	G	Spain	1824.	S	co	
6538	cinèrea *Dec.*	cinereous	♃	○	cu	¼	jn.jl	G	Montpel.	1823.	S	co	

814. *U'*LMUS *L.* ELM TREE. (*Elm*, its name in Celtic.) *Ulmàceæ* 19.

6539	campéstris *L.*	*English* field	♃		tm	80	ap.my	Br	Britain	hed.	L	co	Eng. bot. 1886
6540	suberòsa *Moen.*	cork-*barked*	♃		tm	40	ap.my	Br	Britain	hed.	L	co	Eng. bot. 2161
6541	fruticòsa *W.*	shrubby	♃		or	8	ap.my	Br	Europe	...	G	co	
6542	glàbra *E. B.*	smooth	♃		tm	60	ap.my	Br	Britain	hed.	L	co	Eng. bot. 2248
6543	màjor *E. B.*	greater	♃		tm	40	ap.my	Br	Britain	...	G	co	Eng. bot. 2542
6544	montàna *E. B.*	mountain	♃		tm	40	ap.my	Br	Britain	hed.	S	co	Eng. bot. 1887
6545	effùsa *W.*	spreading-*flwd*	♃		tm	40	ap.my	Br	Britain	...	L	co	Schk. han. 57
	ciliàta *Ehrh*												
6546	americàna *Ph.*	*white* American	♃		tm	40	ap.my	Br	N. Amer.	1752.	G	co	
6547	alàta *Mx.*	winged	♃		tm	30	ap.my	Br	N. Amer.	1820.	G	co	Mic. ar. 3. 5
6548	álba *Kit.*	white *Hungar.*	♃		tm	30	ap.my	Br	Hungary	1824.	G	co	
6549	hùmilis *Amm.*	low	♃		or	6	ap.my	Br	Siberia	...	G	co	
6550	crispa *W.*	curled	♃		or	20	ap.my	Br	N. Amer.	...	G	co	
6551	fùlva *Ph.*	deep-yellow	♃		tm	60	ap.my	Br	N. Amer.	...	G	co	Mic. ar. 3. 6
	péndula *W.*												
6552	scàbra *Mil.*	scabrous	♃		tm	40	ap.my	Br	N. Amer.	...	L	co	
6553	pùmila *W.*	dwarf	♃		or	2	ap.my	Br	Siberia	1771.	L	p.l	Pal. ros. 48
6554	parvifòlia *Jac.*	small-leaved	♃		or	12	my	Br	.....	1822.	G	co	Jac. sc. 262
6555	microphýlla *Pers.*	small-leaved	♃		or	10	ap.my	Br	Siberia	...	L	co	Pal. ros. 1. 48. A. B. C
6556	chinênsis *Pers.*	China	♃	⌊	or	3	...	...	China	...	C	l.p	
6557	integrifòlia *Rox.*	entire-leaved	♀	▭	or	40	...	Br	E. Indies	1822.	G	s.l	Rox. cor. 1. 78

815. CHAILLE'T*IA* Dec. CHAILLETIA. (*M. Chaillet*, a Swiss botanist.) *Chaillèteæ.* 1.—6.

6558	Toxicària *G. Don*	*Rat* poison	♃	⌊	p	5	my.jl	W	S. Leone	1824.	C	p.l

816. PHY'LLIS *L.* BASTARD HARE'S EAR. (*Phyllon*, a leaf; its chief beauty.) *Rubiàceæ.* 1.

6559	*Nòbla* L.	Noble	♃		cu	3	jn.jl	G	Canaries	1699.	C	r.m	Di. el. 299. 386

817. *CORIA'NDRUM L.* CORIANDER. (*Koris*, a bug; smell of leaves.) *Umbelliferæ.* 1. — 3.

6560	satìvum *L.*	cultivated	○	clt	2	jn	W	England fields.	S	co	Eng. bot. 67

818. BI'FORIS *Spr.* BIFORIS. (*Bis*, double, *foris*, a flap; fruit.) *Umbelliferæ.* 2.

6561	testiculatus *Bieb.*	twin-fruited	○	un	2	jn.jl	W	S. Europe 1640.	S	co	Pluk. al. 169. 2
	Coriándrum testiculàtum *L.*										
6562	ràdians *Bieb.*	radiant	○	un	1½	jn.jl	W	Caucasus 1817.	S	co	
	Coriándrum testiculàtum *Bieb.*										

819. SCA'NDIX *L.* SCANDIX. (Greek name for an eatable plant.) *Umbelliferæ.* 6. — 10.

6563	Pécten *L.*	*Venus's* Comb	○	w	½	jn.jl	W	Britain co. fi.	S	co	Eng. bot. 1397
6564	austràlis *L.*	southern	○	un	1	my.jn	W	S. Europe 1713.	S	co	Col. ec. 1. 90
6565	pinnatífida *Ven.*	wing-cleft	○	un	1½	my.jn	W	Persia 1805.	S	co	Ven. cels 14
6566	falcàta *Lon.*	falcate-*seeded*	○	un	1	my.jn	W	Crete 1817.	S	co	Hof. um. 2. 2
	Wýlia ràdians *Hofm.*										
6567	grandiflòra *L.*	large-flowered	○	un	1½	my.jn	W	Iberia 1818.	S	co	Hof. um. 2. 3
	Wýlia grandiflòra *Hofm.*										
6568	ibérica *Bieb.*	Iberian	○	un	1	jn.jl	W	Iberia 1823.	S	co	Hof. um. 2. 4
	Wýlia ibérica *Hofm.*										

820. ANTHRI'SCUS *Pers.* ROUGH CHERVIL. (By Pliny to a plant like Scandix.) *Umbelliferæ.* 8. — 9.

6569	vulgàris *Pers.*	common	○	w	1½	my.jn	W	Britain he. ba.	S	co	Eng. bot. 813
	Scándix *Anthriscus L.*										
6570	tuberculàta *R. & S.*	tuberculate	○	un	1½	my.jn	W	Syria 1810.	S	co	
6571	taúrica *Fis.*	Taurian	○	un	1	my.jn	W	Tauria 1820.	S	co	
6572	híspida *Dec.*	hispid	○	un	1	my.jn	W	France 1819.	S	co	
6573	nodòsa *Pers.*	knotted	○	un	1	my.jn	W	Sicily 1656.	S	co	Jac. vin. 3. 25
6574	trichospérma *R. & S.*	hairy-seeded	○	un	1½	...	W	Hungary 1818.	S	co	
6575	nemoròsa *Spr.*	grove	⚹	△	un	2½	my.jn	W	Russia 1810.	D	co	Gm. si. 1. 49
6576	*f*umarioìdes *Spr.*	Fumaria-like	⚹	△	un	1	my.jn	W	Hungary 1810.	D	co	W. & K. 3. 224

821. CHÆROPHY'LLUM *L.* CHERVIL. (*Chairo*, to rejoice, *phyllon*, leaf; smell.) *Umbelliferæ.* 24. — 28.

6577	sylvéstre *L.*	wood	⚹	△	w	3	my.jn	W	Britain hed.	D	co	Eng. bot. 752
6578	nítidum *Vahl*	shining	⚹	△	un	3	my.jn	W	Europe 1820.	D	co	
6579	hýbridum *Ten.*	hybrid	⚹	△	un	3	my.jn	W	Italy 1822.	D	co	
6580	divaricàtum *Poir.*	divaricate	⚹	△	un	2	my.jn	W	Europe 1810.	D	co	
6581	monógonum *Kit.*	one-angled	⚹	△	un	3	my.jn	W	Hungary 1810.	D	co	
	angulàtum *Kit.*										
6582	satìvum *Pers.*	cultivated		○	cul	1½	my.jn	W	England he. ba.	D	co	Eng. bot. 1263
	Scándix Cerefòlium *L.*										
6583	procúmbens *Lam.*	procumbent	⚹	○	un	1	jn.jl	W	Virginia 1699.	D	co	M. h. 9. 11. ult.
6584	bulbòsum *L.*	bulbous-*rooted*	⚹	△	un	1½	jn.jl	W	Europe 1726.	D	co	Jac. au. 1. 63
	Mýrrhis bulbòsa *Spr.*										
6585	témulum *L.*	giddy	⚹	◯	w	3	jl.au	W	Britain hed.	D	co	Eng. bot. 1521
6586	hirsùtum *L.*	hairy-*leaved*	⚹	△	un	2½	jn.jl	Pk	Switzerl. 1759.	D	co	Jac. au. 2. 148
6587	Cicutària *Vil.*	Cicuta-*leaved*	⚹	△	un	1½	my.jn	R.w	S. France 1810.	D	co	
6588	ròseum *Bieb.*	rosy	⚹	△	un	1½	my.jn	R	Caucasus 1817.	D	co	Hof. um. 1. 1. 33
6589	hùmile *Bieb.*	humble	⚹	△	un	1	my.jn	W	Iberia 1823.	D	co	
6590	coloràtum *L.*	colored	⚹	△	un	1½	jl.au	Y	Illyria 1806.	D	co	M. h. 9. 10. 6
6591	aúreum *L.*	golden	⚹	△	un	2	jl.au	Pk	Scotland b. of fi.	D	co	Eng. bot. 2103
6592	maculàtum *Horn.*	spotted	⚹	△	un	3	my.jn	W	S. Europe 1810.	D	co	
6593	torquàtum *Dec.*	torquate	⚹	△	un	3	my.jn	W	Piedmont 1819.	D	co	
6594	Bieberstein*ii* R. & S.	Bieberstein's	⚹	△	un	2	my.jn	W	Caucasus 1825.	D	co	
6595	tenuifòlium *Poir.*	fine-leaved	⚹	△	or	1	my.jn	W	S. Europe 1818.	D	co	
6596	capénse *Thun.*	Cape		○	un	1	my.jn	W	C. G. H. 1810.	S	co	
6597	aromàticum *L.*	aromatic	⚹	△	or	3	jn.au	W	Germany 1726.	D	co	Jac. au. 2. 150
6598	angelicæfòlium *Bieb.*	Angelica-lvd	⚹	△	un	3	my.jn	W	Caucasus 1820.	D	co	
6599	canadénse *Pers.*	Canadian	⚹	△	or	1½	jl.au	W	N. Amer. 1699.	D	co	M. h. 9. 11
	Sìson canadénse *L.*										
6600	Claytòn*i* Pers.	Clayton's	⚹	△	or	2	jl.au	W	N. Amer. 1806.	D	co	Spr. um. 3. 6
	Mýrrhis Claytòn*i* Mx.										

822. ERY'NGIUM *L.* ERYNGO. (*Eryggano*, to belch; expels wind.) *Umbelliferæ.* 34. — 58.

6601	aquáticum *L.*	aquatic	⚹	△	or	4	jl.s	W	N. Amer. 1699.	D	bog	Bot. reg. 372
6602	longifòlium *Cav.*	long-leaved	⚹	[△]	or	3	jl.au	W	Mexico 1820.	D	s.l	Cav. ic. 6. 555
6603	bromeliæfòlium Lar.	Pine-apple-lvd	⚹	[△]	or	3	jl.au	W	NewSpain 1824.	D	s.l	Lar. er. 28
6604	ebracteàtum *Lam.*	bractless	⚹	[△]	or	2	jl.au	...	B. Ayres 1817.	D	s.l	Lar. er. 32
6605	plànum *L.*	flat-*leaved*	⚹	△	or	3	jl.s	L.B	Europe 1596.	D	s.l	Jac. au. 4. 391
6606	asperifòlium *Lar.*	rough-leaved	⚹	△	or	2	jl.au	W	..... 1820.	D	s.l	Lar. er. 11
6607	dichótomum *Desf.*	dichotomous	⚹	△	or	2	jl.au	B	S. Europe 1820.	D	s.l	Desf. at. 1. 55
6608	gigantèum *Bieb.*	giant	⚹	△	or	4	jl.au	B	Caucasus 1820.	D	s.l	
6609	gracile *Lar.*	slender	⚹	[△]	or	1	jl.au	B	N. Spain 1824.	D	s.l	Lar. er. 24
6610	tricuspidàtum *L.*	trifid	⚹	◯	or	2	s	G	Spain 1699.	D	s.l	Lar. er. 9
6611	cærùleum *Pers.*	blue-*flowered*	⚹	△	or	2	jl.au	B	Caspian 1816.	D	s.l	M. h. 7. 37. 13
6612	maritimum *L.*	sea-*holly*	⚹	△	ec	1½	jl.o	B	Britain sea sh.	D	s.l	Eng. bot. 718
6613	alpìnum *L.*	alpine	⚹	△	or	2	jl.au	B	Switzerl. 1597.	D	s.l	Bot. mag. 922
6614	rígidum *Lam.*	stiff	⚹	△	or	¾	jl.au	B	France 1816.	D	s.l	Vil. del. 17
6615	pusillum *L.*	small	⚹	△	or	¾	jn.au	G	Spain 1640.	D	s.l	Lar. er. 16
6616	galioìdes *Poir.*	Galium-like	⚹	△	or	½	jn.au	G	Portugal 1810.	D	s.l	
6617	corniculàtum *Lam.*	small-horned	⚹	△	or	1	jl.au	G	Portugal 1803.	D	s.l	Bot. mag. 1427
6618	ténue *Lam.*	slender		○	or	1	jl.au	B	Spain 1824.	D	s.l	Lob. ic. 2. 23
6619	*A*quifòlium *Cav.*	Holly-*leaved*	⚹	△	or	1	jl.au	B	Spain 1816.	D	s.l	Lar. er. 10
6620	virginìanum *Lam.*	Virginian	⚹	△	or	2	jl.s	B	N. Amer. ...	D	s.l	Lar. er. 19
6621	virgàtum *Lam.*	virgate	⚹	△	or	1	jn.jl	L.B	N. Amer. 1810.	D	s.l	Lar. er. 20
6622	fœ'tidum *L.*	fetid	⚹	[△]	or	1	au.o	G	W. Indies 1714.	D	s.l	Her. lug. 237
6623	serràtum *Cav.*	serrated	⚹	[△]	or	1	jl.au	B	NewSpain 1800.	D	s.l	Cav. ic. 6. 654
6624	Cervantès*ii* Lar.	Cervantes's	⚹	[△]	or	1	jl.o	G	Mexico 1820.	D	s.l	Lar. er. 18
6625	campéstre *L.*	field	⚹	△	ec	2	jl.au	B	Britain pas.	D	s.l	Eng. bot. 57
6626	Bourgàt*i* *Gou.*	Bourgati's	⚹	△	or	2	jn.au	Pa.B	S. France 1731.	D	s.l	Gou. il. 7. 3
6627	amethýstinum *L.*	amethystine	⚹	△	or	3	jl.au	L.B	Styria 1648.	D	s.l	M. h. 7. 35. 2
6628	triquetrum *Vahl*	triangular	⚹	△	or	1	jl.au	B	S. Europe 1824.	D	s.l	Desf. at. 1. 54
6629	dilatàtum *Lam.*	dilated	⚹	△	or	1½	jl.au	B	Portugal 1821.	D	s.l	Lar. er. 4
6630	Andersòn*ii* Lag.	Anderson's	⚹	△	or	2	jl.au	B	..... 1800.	D	s.l	
6631	ovìnum *Cun.*	sheep	⚹	[△]	or	1½	jl.au	W	N. Holl. 1824.	D	s.l	
6632	comòsum *Lar.*	tufted	⚹	[△]	or	1	jl.au	B	N. Spain 1818.	D	s.l	Lar. er. 7

6633 azùreum *Desf.*	azure	♃	△	or	2	jl.au	B	S. Europe	1790.	D	s.l		
6634 glomerùtum *Lam.*	glomerate	♃	△	or	1	jl.au	B	S. Europe	1826.	D	s.l	Lar. er. 6	

823. SANI'CULA *L.* Sanicle. (*Sano*, to heal; supposed healing qualities.) *Umbelliferæ.* 3.

6635 europæ'a *L.*	European	♃	△	w	1½	jn.jl	W	Britain	woods.	D	s.l	Eng. bot. 98	
6636 canadénsis *L.*	Canadian	♃	△	un	2	jn.jl	W	Canada	1800.	D	s.l		
6637 marilándica *L.*	Maryland	♃	△	un	1½	jn.jl	W.G	N. Amer.	1765.	D	s.l	Jac. ic. 2. 348	

824. ECHINO'PHORA *L.* Sea Parsnep. (*Echinos*, a hedgehog, *phoreo*, to bear; flowers.) *Umbelliferæ.* 3.

6638 spinòsa *L.*	prickly	♀	△	cu	¾	jl	W	England	sea co.	D	s	Eng. bot. 2413	
6639 tenuifòlia *L.*	thin-leaved	♀	△	cu	1	jl.au	W	Apulia	1731.	D	s.l	M. h. 9. 1. 2	
6640 trichophýlla *Sm.*	hair-leaved	♀	△	cu	1	jl	W	Levant	1820.	D	co		

825. DAU'CUS *L.* Carrot. (*Daio*, to separate; discusses flatulency.) *Umbelliferæ.* 15.—21.

6641 *C*aròta *L.*	*common*	♃	◯	m	3	jn.jl	W	Britain	b. of fi.	S	s.l	Eng. bot. 1174	
2 hortènsis	*yellow* garden	♃	◯	cul	3	ap.jl	W	Europe	gard.	S	r.m		
3 aurántia	*long*-orange	♃	◯	cul	3	my.jl	W	Europe	gard.	S	r.m		
4 præ'cox	early *horn*	♃	◯	cul	3	my.jl	W	Europe	gard.	S	r.m		
6642 mauritánicus *L.*	Mauritanian	♃	◯	un	3	jn.jl	W	Spain	1768.	S	s.l	Al. ped. 2. 61. 1	
6643 polýgamus *Gou.*	polygamous	♃	◯	un	2	jn.jl	W	Spain	1817.	S	co	Jac. vin. 3. 78	
6644 maritimus *Lam.*	sea	♃	◯	w	1½	jn.jl	W	Britain	Cornw.	S	s.l	Eng. bot. 2560	
6645 gúmmifer *Lam.*	gum-bearing	♃	◯	un	2	jn jl	W	Italy	1818.	S	co	Boc. mu. 20	
6646 *G*ingídium *L.*	Chervil	♃	◯	un	2	jn.jl	W	France	1722.	S	s.l	M. h. 9. 13. 10	
6647 lùcidus *L.*	shining	♃	◯	un	2	jl.au	W	S. Europe	1807.	S	s.l	M. h. 3. 9. 13. 4	
6648 muricàtus *L.*	prickly-*seeded*	◯	un	2	jn.jl	Pk	Barbary	1683.	S	s.l	M. h. 9. 14. 4		
6649 aúreus *Desf.*	golden-*flowered*	◯	un	1	jl	Y	S. Europe	1823.	S	co	Desf. at. 1. 61		
6650 littoràlis *Sm.*	shore	◯	un	½	jn.jl	W	Greece	1820.	S	co	Fl. gr. 271		
6651 híspidus *Desf.*	hispid	♃	◯	un	1½	jn.jl	Pk	Barbary	1804.	S	s.l	Desf. at. 63	
6652 *m*eifòlius *Brot.*	Meum-leaved	♃	◯	un	1	jn.jl	W	Spain	1817.	S	co	Brot. ph. 1. 4	
6653 parviflòrus *Desf.*	small-flowered	♃	◯	un	2	jn.jl	Y	S. Europe	1824.	S	co	Desf. at. 60	
6654 crinìtus *Desf.*	long-haired	♃	◯	un	2	jn.jl	W	Barbary	1804.	S	s.l	Desf. at. 62	
6655 montevideénsis *Spr.*	Monte-Videan	◯	un	1	jn.au	W	Monte Vi.	1827.	S	co			

826. CAU'CALIS *L.* Bur Parsley. (Greek name used by Theophrastus.) *Umbelliferæ.* 12.—27.

6656 grandifiòra *L.*	great-flowered	◯	un	1½	jl.au	W	S. Europe	1648.	S	co	Jac. au. 1. 54		
6657 latifòlia *L.*	broad-leaved	◯	w	3	jl.au	R	England	ch. fi.	S	co	Eng. bot. 198		
6658 *d*aucoìdes *L.*	Carrot-like	◯	w	1½	jn	R	England	ch. fi.	S	co	Eng. bot. 197		
6659 platycárpos *L.*	broad-seeded	◯	un	½	jl.au	W	S. Europe	1800.	S	co	M. h. 9. 14. 2		
6660 mauritánica *L.*	Mauritanian	◯	un	½	my.jl	W	Mauritan.	1818.	S	co			
6661 leptophýlla *L.*	fine-leaved	◯	un	1	jl.au	Pk	Europe	1739.	S	co	Jac. vin. 195		
6662 pùmila *W.*	dwarf	◯	un	1½	jl.au	Pk	S. Europe	1640.	S	co	Cav. ic. 2. 101		
6663 marítima *Bauh.*	sea	◯	un	¼	my.jl	R	France	1810.	S	co	M. h. 9. 14		
6664 orientàlis *Bux.*	oriental	◯	un	4	jn.jl	W	Levant	1699.	S	co	M. h. 9. 14. 5		
2 pulchérrima *W. en.*	most beautiful	◯	un	2	jn.jl	W	Caucasus	1816.	S	co	Bux. c. 3. 33		
6665 híspida *Desf.*	hispid	◯	un	1	my.jn	W	Italy	1818.	S	co			
6666 glàbra *Forsk.*	smooth	◯	un	¼	my.jn	W	Egypt	1820.	S	co	For. æg. 23. 2, 3		
6667 littoràlis *Bieb.*	shore	◯	un	1	my.jn	W	Caucasus	1819.	S	co	Hof. um. ed. 2. 1. [1. 36		
*C*àchrys littoràlis *Spr.*													

827. TORI'LIS *Gae.* Torilis. (*Toreyo*, to carve; seeds.) *Umbelliferæ.* 6.—9.

6668 *A*nthriscus *Gm.*	Anthriscus	◯	w	2½	jl.au	R	Britain	hed.	S	co	Eng. bot. 987		
*C*aúcalis *A*nthriscus *Sco.*													
6669 infésta *H. K.*	troublesome	◯	w	1	jl.au	Y	Britain	co. fi.	S	co	Eng. bot. 1314		
*C*aúcalis arvénsis *Hud.* helvética *Gm.*													
6670 nodòsa *Gae.*	knotted	✱	◯	w	2	my.jl	W	Britain	co. fi.	S	co	Eng. bot. 199	
6671 tuberculàta *Poir.*	tuberculate	◯	un	1	jn.jl	W	Syria	1817.	S	co			
6672 trichospérma *Spr.*	hair-seeded	◯	un	1	jn.jl	W	Egypt	1824.	S	co			
*S*cándix trichospérma *L.*													
6673 neglécta *Spr.*	neglected	◯	un	1	jn.jl	W	Austria	1817.	S	co	Jac. au. 29		

828. OLIVE'R*IA* Ven. Oliveria. (*G. A. Olivier*, a French botanist.) *Umbelliferæ.* 1.

6674 decúmbens *Ven.*	decumbent	✱	◯	cu	1	my.jl	P	Bagdad	1816.	S	co	Ven. cels 21	

829. LEDEBU'R*IA* Lk. Ledeburia. (*M. Ledebure*, a botanical author.) *Umbelliferæ.* 1.

6675 pimpinelloìdes *Lk.*	Pimpinella-like	♃	△	un	2	jn.jl	W	Tauria	1823.	S	co		
*T*ràgium taúricum *Led.*													

830. *M*Y'RRHIS *Mor.* Myrrh. (A name used by Dioscorides.) *Umbelliferæ.* 1.

6676 odoràta *Sco.*	sweet-scented	♃	△	ec	2½	my.jn	W	Britain	m. pas.	D	co	Eng. bot. 697	

831. *BU*'NIUM *L.* Earth Nut. (*Bounos*, a hill; habitation.) *Umbelliferæ.* 4.

6677 flexuòsum *Sm.*	flexuous	✱	△	w	2	my.jn	W	Britain	past.	D	co	Eng. bot. 988	
Bulbocástanum *E. B.*													
6678 pyrenæ'um *Loi.*	Pyrenean	✱	△	un	1	jn.jl	W	Pyrenees	1826.	D	co		
6679 Bulbocástanum *L.*	*common*	✱	△	un	1½	jn.jl	W	Portugal	1818.	D	co	Hof. um. 1. 1. 4	
6680 *a*mmoìdes *Lk.*	Ammi-like	✱	△	un	1	jn.jl	W	Portugal	1820.	D	co		
flexuòsum *Brot.*													

832. WALLRO'TH*IA* Spr. Wallrothia. (*F. Wallroth*, M. D., a German botanist.) *Umbelliferæ.* 2.

6681 tuberòsa *Spr.*	tuberous	✱	△	un	⅙	my.jl	W	Hungary	1823.	D	co	W. & K. 2. 182	
*B*ùnium alpìnum *Kit.* Ligústicum alpìnum *Spr.*													
6682 spléndens *Spr.*	shining	✱	△	un	1	my.jl	W	Pyrenees	1825.	D	co	Fl. pyr. 85	
Ligústicum spléndens *Lap.*													

833. *Œ*NA'NTHE *L.* Water Dropwort. (*Oinos*, wine, *anthos*, a flower; odor.) *Umbelliferæ.* 18.—23.

6683 fistulòsa *L.*	fistulous	♃	△	p	2	jn.au	F	Britain	dit.	D	m.s	Eng. bot. 363	
6684 pimpinelloìdes *L.*	Pimpinella-like	♃	△	un	1	jn.au	W	England	sal. m.	D	m.s	Eng. bot. 347	
6685 gymnorhì'za *Brig.*	naked-rooted	♃	△	un	3	jn.jl	W	Baltic	1817.	D	co		
*p*eucedanifòlia *Wre.* pimpinelloìdes *Timm*													
6686 approximàta *Merat*	approximate	♃	△	un	2	jn.au	W	France	1817.	D	co		
pimpinelloìdes *Thuil.*													
6687 involucràta *Cav.*	involucrate	♃	△	un	2	jn.jl	W	Spain	1818.	D	co		
6688 *p*eucedanifòlia *Pal.*	Peucedan.-lvd	♃	△	un	1½	jn.au	Pk	Europe	1820.	D	aq	Lob. ic. 729	
6689 silaìfòlia *Bieb.*	Silaüm-leaved	♃	△	un	3	jn.jl	W	Britain	dit.	D	aq	Eng. bot. 348	
*p*eucedanifòlia *E. B.* not *Pall.*													

6690 virgàta *Poir.*	twiggy	♃	△	un	1	jn.au	W	Spain	1820.	D	co	
6691 prolifera *L.*	proliferous	♃	△	un	1½	jn.au	W	Italy	1739.	D	co	Jac. vin. 3. 62
6692 globulòsa *L.*	globe-*headed*	♃	△	un	1½	jn.au	W	Portugal	1710.	D	co	Gou. il. 18. 9
6693 crocàta *L.*	saffron-colored	♃	△	p	2	jn.au	W	Britain	dit.	D	m.s	Eng. bot. 2313
6694 *a*piifòlia *Brot.*	Parsley-leaved	♃	△	un	2	jn.au	W	Portugal	1806.	D	co	Sab. rom. 84
6695 interrúpta *Thun.*	interrupted	♃	⊿	un	1	jn.jl	W	C. G. H.	1818.	S	co	
6696 inèbrians *Thun.*	inebriating	♃	⊿	p	1	au.s	W	C. G. H.	1816.	S	co	
6697 tenuifòlia *Thun.*	fine-leaved	♃	⊿	un	2	jn.jl	W	C. G. H.	1819.	S	co	
6698 austràlis *Wul.*	southern	♃	△	un	1½	jn.jl	W	S. Europe	1817.	D	co	
6699 glaúca *Dec.*	glaucous	♃	△	un	1½	jn.jl	W	S. Europe	1823.	D	co	
6700 nodifòra *Schous.*	knot-flowered		○	un	1	jn.au	W	N. Africa	1820.	S	co	
Cònium dichótomum *Brou.*												

834. CRI'THMUM *L.* SAMPHIRE. (*Krithe*, barley; similarity of seeds.) *Umbelliferæ.* 2. — 4.

6701 maritimum *L.*	sea	♃	△	cul	1	jl.s	W	Britain	s. cliffs.	D	r.m	Eng. bot. 819
6702 latifòlium *L.*	broad-leaved	♃	⊿	cu	1½	jl	Y	Canaries	1780.	D	r.m	
Tenòria canariénsis *Spr.*												

835. *A*THAMA'NTA *L.* SPICKNEL. (Found upon Mount *Athamas* in Sicily.) *Umbelliferæ.* 13. — 14.

6703 Libanòtis *L.*	Rosemary	♃	△	w	2	jn.jl	W	England	ch.pa.	S	co	Eng. bot. 138
6704 Cervària *L.*	Cervaria	♃	△	un	4	jl.au	Pa.P	Europe	1597.	S	co	Jac. au. 1. 69
*L*igústicum Cervària *Spr.*												
6705 sibírica *L.*	Siberian	♃	△	un	2	jl.au	W	Siberia	1771.	S	co	Gm. si. 1. 40. 1,2
6706 *p*anacifòlia *Spr.*	Panax-leaved	♃	△	un	3	jl.au	W	Spain	1823.	S	co	Boc. sic. 1
*C*achrys *p*anacifòlia *Vahl*												
6707 condensàta *L.*	close-*headed*	♃	△	or	1	jl.s	W	Siberia	1773.	S	co	Gou. il. 83. 26
6708 incàna *W.*	hoary	♃	△	un	2	jl.au	W	Siberia	1802	S	co	
6709 sícula *L.*	Sicilian	♃	△	un	3	jn.jl	W	Sicily	1686.	S	co	Za. h. 70. 48
6710 Matthìol*i* Wal.	Matthioli's	♃	△	or	2	jn.jl	W	Carniola	1802.	S	co	Jac. ic. 1. 57
6711 cretènsis *L.*	Cretan *Carrot*	♃	△	un	1	jn.jl	W	Austria	1596.	S	co	Jac. au. 1. 62
6712 ánnua	annual	♃	○	un	1	jn.jl	W	Candia	1731.	S	co	
6713 lasiántha *W.*	hairy-petaled	♃	△	un	2	jn.au	W	Spain	1818.	S	co	
6714 tortuòsa *Spr.*	twisted	♃	⌋	cu	1	jn.au	W	S. Europe	1826.	S	s.p	Desf. at. 1. 73
6715 *carvi*fòlia *Step.*	Caraway-leaved	♃	△	un	1½	jl.au	W	Siberia	1819.	S	co	

836. PIMPINE'LLA *L.* BURNET SAXIFRAGE. (*Bipinnula*, twice pinnate; leaves.) *Umbelliferæ.* 10.

6716 *S*axífraga *L.*	Saxifrage	♃	△	w	1	jn.au	W	Britain	dry pa.	S	co	Eng. bot. 407
6717 lùtea *Desf.*	yellow-*flowered*	♃	△	un	4	jn.au	W	S. Europe	1823.	S	co	Desf. at. 76
6718 intermèdia *Nut.*	intermediate	♃	△	un	1½	jn.au	W	Europe	1827.	S	co	
6719 crética *Poir.*	Cretan	♃	△	un	1	jn.au	W	S. Europe	1826.	S	co	
6720 nìgra *W.*	black-*rooted*	♃	△	un	1	jn.au	W	Germany	1683.	S	co	Boc. mu. 80
6721 mágna *L.*	great	♃	△	un	4	jn.au	W	England	woods.	S	co	Eng. bot. 408
2 dissécta	cut-*leaved*	♃	△	un	4	jn.au	W	Europe	1800.	S	co	M. h. 9. 5
6722 mèdia *Hofm.*	mediate	♃	△	un	4	jn.au	W	Europe	1817.	S	co	Jac. au. 397
6723 dissécta *Retz.*	cut-*leaved*	♃	△	w	1½	jn.au	W	England	dry pl.	S	co	
6724 rotundifòlia *Spr.*	round-leaved	♃	◯	un	2	jn.au	W	Caucasus	1817.	S	co	Spr. um. 2. 4. 1.4
Pimpinélla rotundifòlia *Bieb.*												
6725 ténuis *Sieb.*	slender	♃	△	un	1	jn.au	W	Crete	1820.	S	co	

837. TRA'GIUM *Spr.* TRAGIUM. (*Tragos*, a goat; odor.) *Umbelliferæ.* 7. — 10.

6726 *A*nìsum *L.*	Anise		○	cul	1	jn.au	W	Egypt	1551.	S	co	Wood. 180
*S*ison *A*nìsum *Spr.*												
6727 Colúmnæ Spr.	Columna's	♃	△	un	2	jn.au	W	S. Europe	1810.	S	co	Col. ph. 17
Pimpinélla *T*ràgium *Lam.*												
6728 depréssum *Sieb.*	depressed	♃	△	un	1½	jn.au	W	Crete	1822.	S	co	
6729 aromáticum *Spr.*	aromatic	♃	◯	un	1	jn.au	W	Caucasus	1820.	S	co	
6730 Bróter*i* Spr.	Brotero's	♃	△	un	1½	jn.au	W	Portugal	1822.	S	co	
Pimpinélla *b*ubonoides *Brot.*												
6731 villòsum *Desf.*	villous	♃	△	un	2	jn.au	W	Morocco	1817.	S	co	
Schousboè*i* Spr.												
6732 peregrìnum *Spr.*	foreign	♃	△	un	2	jn.au	W	Italy	1640.	S	co	Jac. vin. 2. 131

838. PHELLA'NDRIUM *L.* WATER HEMLOCK. (*Pheleo*, to deceive, *aner*, a man.) *Umbelliferæ.* 1.

6733 aquáticum *L.*	aquatic	♃	◯	p	3	jn.jl	W	Britain	rivul.	D	aq	Eng. bot. 684

839. DO'NDI*A* Spr. DONDIA. (*Dondie Duprée*, a French botanist.) *Umbelliferæ.* 1.

6734 *E*pipáctis *Spr.*	Epipactis	♃	△	pr	¼	mr.ap	Y	Alps	1823.	D	p.l	Jac. au. 5. 11
Astrántia *E*pipáctis *L.*												

840. TRACHYSPE'RMUM *Lk.* TRACHYSPERMUM. (*Trachys*, rough, *sperma*, seed.) *Umbelliferæ.* 1.

6735 cópticum *Spr.*	Egyptian		○	un	2	jn.jl	W	Egypt	1773.	S	co	Jac. vin. 2. 196
A'mmi cópticum *L.* Daúcus cópticus *Pers.* Bùnium cópticum *Spr.*												
6736 rìgens *G. Don*	stiff	♃	⌋	cu	1½	jn.jl	W	C. G. H.	1787.	S	co	
Cònium rìgens *L.* Bùnium rìgens *Spr.*												

841. *A*'MMI *L.* AMMI. (*Ammos*, sand; habitation.) *Umbelliferæ.* 8.

6737 *Visnàga* Lam.	Visnaga		○	un	2	jn.au	W	S. Europe	1596.	S	co	Gae. fr. 1. 107
6738 màjus *L.*	greater		○	un	2	jn.jl	W	S. Europe	1551.	S	co	Black. 447
6739 *a*nethifòlium *Lam.*	Fennel-leaved	♃	◯	un	2	jn.jl	Y	Caucasus	1818.	S	co	
6740 Boebèr*i* Hok.	Boeber's		○	un	1	jn.jl	W	Crete	1817.	S	co	
6741 *f*erulæfòlium *Lag.*	Ferula-leaved	♃	◯	un	1	o	W	Chile	1822.	S	co	
6742 acaúle *Spr.*	stemless	♃	△	un	1	jn.jl	Y	S. Europe	1820.	S	co	
Bùnium acaúle *Bieb.*												
6743 glaucifòlium *Lap.*	glaucous-lvd	♃	◯	un	1½	jn.jl	W	France	1816.	S	co	
6744 *d*aucifòlium *Sco.*	Carrot-leaved	♃	△	un	2	jl.au	Pa.Y	Carniola	1734.	S	co	Scop. car. 16

842. BU'BON *L.* BUBON. (*Boubon*, the groin; supposed medical virtues.) *Umbelliferæ.* 5. — 7.

6745 macedónicum *W.*	Macedonian	♃	◯	cu	2	jn.au	Pa.Y	Greece	1596.	S	co	Black. 382
*A*thamánta macedónica *Spr.*												
6746 rígidum *Spr.*	stiff-*leaved*	♃	◯	cu	3	jn.au	Pk	Sicily	1710.	S	co	Bot. mag. 2259
2 gummíferum *Sm.*	gum-bearing	♃	◯	cu	3	jl.s	Pk	Crimea	1804.	S	co	Sm. ex. bot. 120
6747 buchtornénse *Fis.*	Buchtorn	♃	◯	or	2½	jn.au	W	Siberia	1816.	S	co	
*A*thamánta rígida *Horn.*												
6748 glaúcum *Spr.*	glaucous	♃	△	un	1½	jn.jl	W	Tauria	1817.	S	co	
Séseli petræ'um *Bieb.*												
6749 sículum *Spr.*	Sicilian	♃	△	un	1	jn.jl	W	Sicily	1820.	S	co	M. h. 9.
6750 dichótomum *Spr.*	dichotomous	♃	◯	un	2	jn.jl	W	Caucasus	1818.	S	co	Bot. mag. 2073
Séseli dichótomum *Bieb.*												

6751 gálbanum *W.* Galbanum ✱ ⊔ m 6 jl.au Y.G C. G. H. 1596. S s.l Bot. mag. 2489
Selinum gálbanum Spr.
6752 lævigàtum *H. K.* smoothed ✱ ⊔ cu 4 mr.d Y C. G. H. 1774. S s.l
Férula lævigàta Spr.
6753 gummíferum *W.* gum-bearing ✱ ⊔ ec 7 jl Pa.Y C. G. H. 1731. S s.l Com. h. 2. 58

843. *CUMI'NUM L.* CUMIN. (*Qamoùn*, its Arabic name.) *Umbellíferæ.* 1.
6754 *Cymìnum L.* *officinal* ○ clt ¾ jn.jl W Egypt 1594. S co Cav. ic. 4. 360

844. *SE'SELI L.* MEADOW SAXIFRAGE. (*Seycélyous*, the Arabic name of a related plant.) *Umbellíferæ.* 27.
6755 pimpinelloìdes *W. & K.* Pimpinella-lk ♃ △ un 1 jl W S. Europe 1796. S co
Selìnum podólicum Bes.
6756 leucospérmum *W.&K.* white-seeded ♃ △ un 1½ jl W Hungary 1805. S co W. & K. 80
6757 montànum *L.* mountain ♃ △ un 1 jn.jl W Italy 1658. S co Jac. au. 2. 129
6758 glaùcum *L.* glaucous ♃ △ un 2 jl.au W France 1759. S co Jac. au. 1. 144
6759 *ammoìdes L.* Ammi-like ○ un ½ jn jl W S. Europe 1759. S co Jac. vin. 1. 52
6760 tortuòsum *L.* twisted ♃ ◯ un 1 o W S. Europe 1597. S co Bau. h.3.2.16.2
6761 divaricàtum *Ph.* divaricate ♃ △ or 1 jn.jl Y N. Amer. 1812. S co Bot. mag. 1742
6762 *Hippomárathrum L.* Horse Poppy ♃ △ un 2 jl P Austria 1656. S co Jac. au. 2. 143
6763 grácile *Kit.* slender ♃ △ un 1½ jn.jl Y Hungary 1805. S co W. & K. 2. 117
6764 elátum *L.* tall ♃ △ un 1½ jl.au W Austria 1710. S co Gou. il. 16. 8
6765 ánnuum *L.* annual ♃ ○ un ½ jn.jl W France 1817. S co Vail. pa. 9. 4
6766 dùbium *Schrank* doubtful ♃ ◯ un 1½ jn.jl W Russia 1817. S co
venòsum *Hofm.* seìnoìdes *Bes.*
6767 taúricum *Lk.* Taurian ♃ ◯ un 1 jn.jl ... Tauria 1818. S co
6768 Bocconì Spr. Bocconi's ♃ ◯ un 1 jn.jl ... Caucasus 1826. S co
Bùbon sìculus Bieb.
6769 prolíferum *Spr.* proliferous ♃ △ un 1 jn.jl W ..... 1818. S co
6770 *chærophylloìdes Thun.* Chervil-like ♃ ◯ un 2 jn.jl W C. G. H. 1810. S co
6771 striàtum *Thun.* striated ♃ ◯ un 1 jn.jl W C. G. H. 1820. S co
6772 campéstre *Bes.* field ♃ ◯ un 1 jn.jl W Galicia 1823. S co
6773 verticillàtum *Desf.* whorled ○ un 1 jn.jl W Spain 1820. S co
pusillum *Brot.*
6774 cervariæfòlium *Dec.* Cervaria-lvd ♃ ⊔ un 2 jn.jl W Teneriffe 1818. S co Dec. ic. 41
6775 triternàtum *Ph.* triternate ♃ △ un 1 jn.jl Y N. Amer. 1820. S co
6776 frágile *Gou.* brittle ♃ ◯ un 1 jn.jl W ..... 1816. S co
6777 Pallàsii Bes. Pallas's ♃ ◯ un 1 jn.jl W Siberia 1818. S co
6778 Lobelìànum Bes. Lobel's ♃ ◯ un 1½ jn.jl W S. Europe 1817. S co
6779 vàrium *Trev.* various ♃ ◯ un 1 jn.jl W Silesia 1817. S co
6780 córsicum *Bes.* Corsican ♃ ◯ un 1 jn.jl W Corsica 1820. S co
6781 crassifòlium *Schr.* thick-leaved ♃ ◯ un 1 jn.jl W Germany 1823. S co

845. *THA'PSIA L.* DEADLY CARROT. (First discovered in the Isle of *Thapsus.*) *Umbellíferæ.* 7.—9
6782 villòsa *L.* villous ♃ △ p 4 jn.jl Y S. Europe 1710. D s.l M. h. 9. 18. 3
6783 fœ'tida *L.* fetid ♃ △ p 2 jl.au Y Spain 1596. D s.l M. h. 9. 18. 7
6784 gummífera *Spr.* gum-bearing ♃ △ cu 2 jn.jl Y Spain 1810. D co Desf. at. 1. 72
Laserpìtium gummíferum Desf.
6785 *Laserpitii Spr.* Laserwort ♃ △ cu 2 jl.au Y S. Europe 1826. D co Desf. at. 1. 68
Laserpìtium thapsoìdes Desf.
6786 *Asclèpium L.* Swallow-wort ♃ △ cu 2 jl.au Y Levant ... D s.l M. h. 9. 18. 9
6787 gargánica *L.* Garganian ♃ △ cu 2 jl.au L.Y Barbary 1683. D s.l Gou. il. 18. 10
6788 trifoliàta *Mil.* trifoliate ♃ △ cu 3 jn.jl Y N. Amer. 1700. D co

846. ACTINO'TUS *Lab.* ACTINOTUS. (*Actinotos*, radiated; involucrum.) *Umbellíferæ.* 1.
6789 Heliánthi *Lab.* Sun-flower ♃ △ cu 2 jn W N. Holl. 1821. D s.l Bot. reg. 644
Eriocàlia màjor *Sm.*

847. TRI'NIA Hofm. TRINIA. (*Dr. Trinius*, a celebrated Russian botanist.) *Umbellíferæ.* 3.
6790 Hoffmánni Bieb. Hoffmann's ♃ ◯ w ¾ my.jn W England rocks. S co Eng. bot. 1209
Pimpinélla dioìca *E. B.*
6791 Henningii Bieb. Henning's ♃ ◯ un ¾ jn.au W Hungary 1803. S co W. & K. 27
6792 Kitaibèli Bieb. Kitaibel's ♃ ◯ un 1 jl.au W Hungary 1800. S co W. & K. 172
Pimpinélla dichótoma *L.* ramosíssima *Fis.* glaùca *Kit.*

848. *SI'UM L.* WATER PARSNEP. (*Siw*, water, *Celt.*) *Umbellíferæ.* 12.—28.
6793 latifòlium *L.* broad-leaved ♃ △ p 3 jl.au W Britain rivul. D aq Eng. bot. 204.
6794 lancifòlium *Bieb.* lance-leaved ♃ △ un 2 jl.au W Caucasus 1819. D bog
6795 angustifòlium *L.* narrow-leaved ♃ △ w 1 jl.au W Britain rivul. D aq Eng. bot. 139
6796 nodifòrum *L.* knot-flowered ♃ △ w ½ jl.au W Britain rivul. D aq Eng. bot. 639
6797 rèpens *L.* creeping ♃ △ w ½ jn W Britain moi. gr. D m.s Eng. bot. 1431
6798 Falcària *L.* mower's ♃ △ p 2 jl.au W Europe 1726. D s.p Jac. au. 3. 257
6799 *Sisarum L.* Skirret ♃ △ cul 1 jl.au W China 1548. D r.m Schk. han. 1. 69
6800 siculum *L.* Sicilian ♃ △ un 1 jl.au Y Sicily 1686. D s.p Jac. vin. 2. 133
6801 lineàre *Mx.* linear-*leaved* ♃ △ un 1 jl.au W N. Amer. 1810. D co
6802 *ferulàceum Spr.* *Ferula*-like ♃ △ cu 1 jl.au W S. Europe 1824. D co An. mu. 11. 30
Bùnium ferulàceum Sm. ferulæfòlium Desf.
6803 *peucedanoìdes Spr.* Peucedanum-lk ♃ △ cu 1 jl.au Y Caucasus 1818. D co
Bùnium peucedanoìdes Bieb.
6804 bulbòsum *Thore* bulbous ♃ △ cu ¼ jl.au W France 1826. D co Thore j. 1. 7. 2

849. *SI'SON L.* HONEYWORT. (*Sizun*, a running stream, *Celt.*) *Umbellíferæ.* 9.—16.
6805 *Amòmum L.* Amomum ○ w 3 jl.au W Britain hed. S m.s Eng. bot. 954
6806 arvénse *Brot.* corn-field ○ un 2 jn.au W Portugal 1817. S co
6807 ségetum *L.* corn ○ w 2 jl.au W England ch. fi. S m.s Eng. bot. 228
6808 capillàceum *Spr.* hairy ○ un ¼ jn.jl W N. Amer. 1818. S co
6809 *A'mmi L.* Bishop's weed ○ un 1 jl.au W S. Europe 1819. S co Jac. vin. 200
Pimpinélla lateriflòra *Spr.*
6810 inundàtum *W.* inundated ○ w 1 my.jn W Britain dit. S aq Eng. bot. 227
Mèum inundàtum Spr.
6811 verticillàtum *W.* whorl-*leaved* ♃ △ or 1 jl.au W Britain m. me. D m.s Eng. bot. 395
Sìum verticillàtum Lam.
6812 sálsum *W.* salt ♃ △ un 1 jl.au P.Y Siberia 1804. D co Pal. p. 1779, 8. 1. 3
Sìler sálsum Spr.
6813 flexuòsum *Ten.* flexuose ♃ △ un 1 jl.au W Italy 1823. D co

850. SCHU'LTZIA Spr. SCHULTZIA. (*M. Schultz*, a celebrated German botanist.) *Umbellíferæ.* 1.
6814 crinìta *Spr.* long-haired ♃ ◯ un 1 jl.au W Siberia 1818. S co Pal. p. 1779, 2. 7
Sison crinìtum Pall.

851. CICU'TA *L.* COWBANE. (A name of doubtful meaning used by Pliny.) *Umbellíferæ.* 4.
6815 virôsa *L.* poisonous ♃ △ m 3 jl W Britain ditch. D m.s Eng. bot. 479
6816 maculàta *L.* spotted ♃ △ p 1½ jl.au W N. Amer. 1759. D co Pluk. al. 76. 1
6817 daúrica *Fis.* Daurian ♃ △ un 3 jl au W Siberia 1817. D co Gm. si. 1. 47
6818 bulbífera *L.* bulbiferous ♃ △ un 1 jl.au W N. Amer. 1810. D co

852. CO'NIUM *L.* HEMLOCK. (*Konao*, to whirl round; causes giddiness and death.) *Umbellíferæ.* 4.
6819 maculàtum *L.* spotted ♃ ◯ m 5 jn.jl W Britain hed. S co Eng. bot. 1191
6820 croáticum *Kit.* Croatian ♃ ◯ m 6 jn.jl W Hungary 1818. S co
6821 *Arracàcha* Hook. Arracacha ✱ ⧈ cul 2 jn.jl G.w S. Amer. 1823. D r.m Hook. ex. fl. 152
6822 moschàtum *H. & B.* musk ✱ ⧈ cul 2 jn.jl W S. Amer. 1824. D r.m H. & B. n. 5. 420

853. CAPNOPHY'LLUM *Gae.* CAPNOPHYLLUM. (*Kapnos*, smoke, *phyllon*, a leaf.) *Umbellíferæ.* 1.
6823 africànum *Gae.* African ○ w 3 jn.s W C. G. H. 1759. S s.l Jac. vin. 2. 194
*C*ònium africànum *L. Ri*ùmia capénsis *Lk.*

854. SMY'RNIUM *L.* ALEXANDERS. (*Smyrna*, myrrh; similar qualities.) *Umbellíferæ.* 9.—1
6824 Dioscóridis Spr. Dioscorides's ♃ ◯ or 2 my.jn Y S. Europe 1700. S co W. & K. 1.
perfoliàtum *Brot.*
6825 Dodonæ'i Spr. Dodonæus's ♃ ◯ or 2 my.jn W Spain ... S co Lob. ic. 790
perfoliàtum *L.*
6826 *O*lusàtrum *L.* Olusatrum ♃ ◯ cul 4 my.jn G Britain sea co. S s.l Eng. bot. 230
6827 *a*piifolium *W.* Smallage-lvd ♃ △ or 1 my jl P.Y Candia 1731. D s.l
6828 *c*icutàrium *Bieb.* Cicuta-like ♃ △ or 2 my.jl G.w Caucasus 1827. D co
6829 nudicaúle *Bieb.* naked-stmd ♃ △ or 3 my.jn G Caucasus 1817. D co Spr. um. 4. 7
6830 cordàtum *Walt.* heart-*leaved* ♃ △ or 1½ jn.jl D.P N. Amer. 1597. D s.l
trifoliàtum *Bart. T*hápsia trifoliàta *L.*
6831 aúrcum *L.* golden ♃ △ or 2 my.jn Y N. Amer. 1699. D r.m
*S*ison aúreum *Spr.*
6832 integérrimum *L.* entire-*leaved* ♃ △ un 1½ jn Y N. Amer. 1759. D r.m
*S*ison integérrimum *Spr.*

855. A'PIUM *L.* PARSLEY. (*Apon*, water, *Celt.*; habitation.) *Umbellíferæ.* 6.
6833 Petroselìnum *L.* True Parsley ✱ ◯ cul 3 jn.jl L.Y Sardinia 1548. S r.m
6834 gravèolens *L.* heavy-smelling *Celery* ♀ ◯ cul 4 jn.au W Britain ditch. S m.s Eng. bot. 1210
6835 prostràtum *Lab.* prostrate ♀ ⧈ un ½ jn.jl W V. Di. L. 1826. S co Ven. mal. 81
6836 romànum *Zuc.* Roman ♃ ◯ un 1 jn.jl W Italy 1820. S co
6837 fractophýllum *Hofm.* broken-leaved ♃ ◯ un 1 jn.jl W ..... 1826. S co
6838 ternàtum *Pall.* ternate ♃ △ un 2 jl.au G Siberia 1824. S co

856. ÆGOPO'DIUM *L.* GOUT-WEED. (*Aix*, a goat, *podion*, a little foot; leaves.) *Umbellíferæ.* 1.
6839 Podagrària *L.* Podagria, or *com.* ♃ △ m 2 my.jl W Britain sh. pl. D m.s Eng. bot. 940

857. ME'UM *Tou.* BAWD-MONEY. (*Meion*, smaller; delicacy of leaves.) *Umbellíferæ.* 4.
6840 *B*ùnius *Jac.* Square Parsley ♃ ◯ un 1 jl W Pyrenees 1778. S co Jac. vin. 2. 198
Æthùsa *B*ùnius *L.*
6841 *Mutell*ìna Gae. Mutellina ♃ △ un 1 jl.au P Austria 1774. D co Al. ped. 60. 1
*P*hellándrium *Mutell*ìna L.
6842 *a*thamánticum *Jac.* Athamanta-lk ♃ △ or 1½ ap.jn P.Y Britain me. pa. D m.s Jac. au. 4. 303
*A*thamánta *M*èum *L.*
6843 sibíricum *Spr.* Siberian ♃ △ un 6 jn.jl Y Siberia 1818. D co
*L*igústicum arenàrium *Lk.*

858. ANE'THUM *L.* DILL. (*Ano*, upward, *theo*, to run; grows quick.) *Umbellíferæ.* 5.—6.
6844 gravèolens *L.* heavy-smelling ♃ ◯ cul 3 jn.jl Y Spain 1570. S r.m
6845 ségetum *L.* corn ○ un ½ jn jl Y Portugal 1796. S co
6846 *S*òwa Rox. Sowa ○ m 1 jn.jl Y E. Indies 1810. S co
6847 *F*œniculum *L.* Fennel ♃ △ cul 6 jl.au Y England ch. pl. S s.l Eng. bot. 1208
*M*èum *F*œniculum *Spr.*
2 dúlce sweet ♃ △ cul 4 jl.au Y Italy ... S s.l
6848 piperàtum *Bert.* peppered ♃ ◯ cul 6 jn.jl Y Italy 1824. S co

859. CA'RUM *L.* CARAWAY. (A native of *Caria*, in Asia Minor.) *Umbellíferæ.* 2.
6849 *Cárui* L. *common* ♃ ◯ clt 2 my.jn W Britain me. pa. S s.l Eng. bot. 1503
6850 simplex *W.* simple-*stalked* ♃ ◯ un 1 my.jn W Siberia 1816. S s.l

860. CNI'DIUM *Cus.* CNIDIUM. (The ancient name of an orach.) *Umbellíferæ.* 7.—10.
6851 Monnièr*i* Cus. Monnier's ○ un 1½ jl.au W S. Europe 1771. S co Jac. vin. 1. 62
6852 *S*ilàus *Spr.* Silaüs ♃ △ w 2 jn.au Y England mea. D co Eng. bot. 2142
*P*eucédanum *S*ilàus *L.*
6853 alsáticum *Spr.* Alsatian ♃ △ un 6 jn.au L.Y Austria 1774. D co Jac. au. 1. 70
*P*eucédanum alsáticum *L.*
6854 pyrenæ'um *Spr.* Pyrenean ♃ △ un 1 jn.jl W Pyrenees 1731. D co Gou. il. 11. 5
6855 canadénse *Spr.* Canadian ♃ △ un 2 jn.au W Canada 1817. D co
*S*elìnum canadénse *Mx.*
6856 atropurpùreum *Spr.* dark-purple ♃ △ un 2 ... ... Philadelp. 1810. D co
*S*mýrnium atropurpùreum *Lam.*
6857 Físcher*i* Spr. Fischer's ♃ △ un 2 jn.au W Siberia 1820. D co
Angélica Físcher*i* R. & S. *A*thamánta denudàta *Fis.*

861. *BUPLEU'RUM L.* HARE'S-EAR. (*Bous*, an ox, *pleuron*, a rib; leaves.) *Umbellíferæ.* 34.—37.
6858 rotundifolium *L.* round-leaved ○ pr 2 jn.jl Y England co. fi. S co Eng. bot. 99
6859 subovàtum *Lk.* subovate ○ pr ½ my.jl Y Spain 1819. S co
6860 heterophýllum *Lk.* various-leaved ○ pr 1 my.jl Y Egypt 1818. S co
6861 longifolium *W.* long-leaved ♃ △ pr 3 my.jl G.Y Switzerl. 1713. D co Cam. h. 38
6862 aúreum *Fis.* golden ♃ △ pr 1 my.jn Y Siberia 1820. D co
6863 angulòsum *L.* angulose ♃ △ pr ½ my.jl G.Y Switzerl. 1759. D co
6864 pyrenàicum *Gou.* Pyrenean ♃ △ pr 1 my.jl G.Y Pyrenees. 1814. D co Gou. il. 4. 1. 2
6865 graminifolium *Vahl* Grass-leaved ♃ △ pr ½ my.jl G.Y Switzerl. 1768. D co Jac. ic. 1. 56
6866 petræ'um *L.* rock ♃ △ pr 1½ my.jl G.Y Switzerl. 1768. D co Pluk. ph. 50. 5
6867 stellàtum *L.* starry ♃ △ pr 1 my.jl G.Y Switzerl. 1775. D co Hal. h. 771. 18
6868 falcàtum *L.* falcate ♃ △ pr ½ my.s G.Y Germany 1739. D s.l Jac. au. 2. 158
6869 rígidum *L.* rigid ♃ △ pr 2 my.jl G.Y France 1820. S co M. h. 9. 12. 2
6870 polyphýllum *Led.* many-leaved ♃ △ pr 1 my.jn G.Y Caucasus 1823. S co
6871 baldénse *Tou.* Mount Baldo ♃ △ pr 1½ my.jl G.Y Mt. Baldo 1817. S co Za. h. 40
6872 sibíricum *Vest* Siberian ♃ △ pr ½ jl.au G.Y Siberia 1826. S co
6873 exaltàtum *Bieb.* exalted ♃ △ pr 2 jl G.Y Tauria 1807. D s.l

6874 nùdum *H. K.*	naked-*stalked*		pr	1½	o	G.Y	C. G. H.	1778.	C	l.p	
6875 ranunculoìdes *W.*	Crowfoot-like	△	pr	½	jl.au	G.Y	Pyrenees	1790.	D	l.p	Par. th. 7
6876 caricifòlium *W.*	Carex-leaved	△	pr	½	jl.au	G.Y	France	1817.	S	co	
6877 Burseriànum W.	Burser's	△	pr	½	jl.au	G.Y	.....	1817.	S	co	
6878 paniculàtum *Brot.*	paniculate	△	pr	1½	jn.au	Y	Spain	1824.	S	co	
6879 trifidum *Ten.*	trifid	○	pr	2½	jn.au	Y	Italy	1824.	S	co	
6880 júnceum *L.*	Rush-*leaved*	○	pr	1	jl.au	G.Y	S. Europe	1772.	S	co	M. h. 9. 12. 3
6881 Pollichii R. & *S. júnceum Poll.*	Pollich's	○	pr	1	jl.au	G.Y	Palatine	1818.	S	co	
6882 nodiflòrum *Sm.*	knot-flowering	○	pr	½	jl.au	G.Y	Greece	1823.	S	co	Fl. gr. 260
6883 oppositifòlium *Lap.*	opposite-lvd	○	pr	1	jl.au	G.Y	Pyrenees	1819.	S	co	Fl. pyr. 73
6884 lancifòlium *Horn.*	lance-leaved	○	pr	1	jn.au	Y	Tauria	1820.	S	co	
6885 *O*dontìtes *L.*	Odontites	○	pr	¾	jn.au	G.Y	Italy	1749.	S	co	Jac. vin. 3. 91
6886 semicompòsitum *L.*	semi-compound	○	pr	¾	jn.au	G.Y	Spain	1778.	S	co	Gou. il. 7. 1
6887 grácile *Bieb.*	slender	○	pr	¼	jl.au	G.Y	Caucasus	1820.	S	co	
6888 glaùcum *C. & R.*	glaucous	○	pr	½	jl.au	G.Y	S. Europe	1819.	S	co	
6889 tenuissimum *L.*	slenderest	○	pr	½	jl.au	G.Y	England sea sh.		S	s	Eng. bot. 478
6890 Gerárdi Jac.	Gerard's	○	pr	1	jl.au	G.Y	S. Europe	1804.	S	co	Jac. au. 3. 256
6891 lancifòlium *Horn.*	lance-leaved	○	or	1	jn.jl	G.Y	.....	1823.	S	co	

862. TENO'RIA *Spr.* TENORIA. (*M. Tenore*, professor of botany at Naples.) *Umbellíferæ.* 8.

6892 arboréscens *Spr.* *Bupleùrum* arboréscens *Thun.*	arborescent		pr	1	au.s	G.Y	C. G. H.	1810.	C	l.s	
6893 fruticòsum *Spr.*	shrubby		pr	3	jl.au	G.Y	S. Europe	1596.	C	co	Den. br. 14
6894 coriàceum *Spr.*	coriaceous		pr	¾	...	G.Y	Gibraltar	1784.	C	l.s	Jac. ic. 2. 351
6895 fruticéscens *Spr.*	fruticescent		pr	1½	au.s	G.Y	Spain	1752.	C	l.s	Cav. ic. 2. 106
6896 canéscens *Schous.*	canescent		pr	5	au.s	G.Y	Barbary	1809.	C	l.s	
6897 plantagíneum *Spr.*	Plantain-*lvd*		pr	3	jn.au	G.Y	N. Africa	1810.	C	l.s	Desf. at. l. 57
6898 spinòsum *Spr.*	thorny		pr	1	au.s	G.Y	Spain	1752.	C	l.s	Gou. il. 8. 2. 3
6899 diffòrme *Spr.*	two-formed		pr	1	au.s	G.Y	C. G. H.	1752.	C	l.s	

863. HYDROCO'TYLE *L.* PENNYWORT. (*Hydor*, water, *kotyle*, a cavity; leaf.) *Umbellíferæ.* 18. — 60.

6900 vulgàris *L.*	common	△	w	¼	my.jn	R	Britain	wa. pl.	D	c.p	Eng. bot. 751
6901 nùtans *Cyr.*	nodding	△	un	¼	jn.au	R	Italy	1819.	D	p	Cyr. ne. 1. 6
6902 americàna *L.*	American	△	un	¼	my.au	G	N. Amer.	1790.	D	p	Spr. um. 2. 3
6903 pedunculàris *R. Br.*	pedunculate	△	un	¼	my.au	G.Y	N. Holl.	1823.	D	co	
6904 umbellàta *L.*	umbelled	△	un	½	jl.au	G	N. Amer.	1795.	D	p	Spr. um. 1
6905 bonariénsis *Lam.*	Buenos Ayres	△	un	¼	jl.au	G	Peru	1810.	D	p	Cav. ic. 5. 488
6906 nepalénsis *Hook.*	Nepal	△	un	½	jl	G	Nepal	1820.	D	co	Hook. ex. fl. 30
6907 nitìdula *Rich.*	rather shining	△	un	⅙	my	G	Java	1820.	D	co	Hook. ex. fl. 29
6908 villòsa *L.*	villous	△	un	1	au	G	C. G. H.	1795.	D	p	
6909 reniformis *Thun.*	kidney-shaped	△	un	¼	jl.au	G	C. G. H.	1820.	D	p	
6910 triloba *Thun.*	three-lobed	△	un	¼	jn.au	G	C. G. H.	1810.	D	p	Th. dis. 2d ed. 3
6911 chinénsis *L.*	Chinese	△	un	¼	jn.au	G	C. G. H.	1818.	D	p	
6912 asiática *L.*	Asiatic	△	un	1	jl.au	G	C. G. H.	1690.	D	p	R. mal. 10. 46
6913 plebèia *R. Br.*	plebeian	△	un	¼	my.au	G.Y	N. Holl.	1823.	D	co	
6914 hirsùta *Swz.* *spicàta Lam.*	hairy	△	un	¼	jl.au	G	W. Indies	1810.	D	p	
6915 sibthorpiòides Lam.	Sibthorpia-like	△	un	⅙	my.jl	W	I. France	1800.	D	p	
6916 ranunculoìdes *L.*	Ranunculus-lk	△	un	⅙	jl.au	W	N. Amer.	1800.	D	p	Spr. um. 1. 2.
6917 repánda *Pers.*	repand	△	un	1	jn.jl	G	N. Amer.	1806.	D	p	Spr. um. 2. 4.

864. BOWLE'SIA R. & S. BOWLESIA. (*W. Bowles*, an Irish botanist.) *Umbellíferæ.* 1. — 5.

6918 ténera *Spr.*	tender	△	cu	¼	jn.au	G.Y	M. Video	1827.	D	co	

865. SPANA'NTHE *Jac.* SPANANTHE. (*Spanos*, rare, *anthos*, a flower; umbels.) *Umbellíferæ.* 1. — 3.

6919 paniculàta *Jac.* *Hydrocótyle* Spanánthe *W.*	panicled	▭	un	2	jl.au	W	Caraccas	1795.	S	s.l	Jac. ic. 2. 350

866. DRU'SA Dec. DRUSA. (*M. Le Dru*, a botanist.) *Umbellíferæ.* 1.

6920 oppositifòlia *Dec.*	opposite-leaved	△	un	½	jl.au	W	Teneriffe	1824.	D	co	An. mu. 10. 38

867. TRACHYME'NE *Rud.* TRACHYMENE. (*Trachys*, rough, *hymen*, membrane; involuc.) *Umbellíferæ.* 2-5.

6921 lineàris *Spr.*	linear-*leaved*		cu	2	jn.au	Y	N. Holl.	1824.	C	s.p	Cav. ic. 5. 485
6922 incìsa *Rud.*	cut-*leaved*		cu	1½	...	...	N. Holl.	1819.	C	s.p	Lin. tr. 10. 21. 2

868. ULOSPE'RMUM *Lk.* BROADSEED. (*Oulos*, curled, *sperma*, a seed.) *Umbellíferæ.* 1.

6923 dichótomum *Lk.* *Cònium* dichótomum *Desf.*	dichotomous	○	cu	1	jn.jl	W	Barbary	1800.	S	co	Desf. at. 1. 66

869. ÆTHU'SA *L.* FOOL'S PARSLEY. (*Aithusso*, to make hot; acrid.) *Umbellíferæ.* 4.

6924 Cynàpium *L.*	Dog poison, or *com.*	○	p	2	jl.s	W	Britain	co. fi.	S	co	Eng. bot. 1192
6925 cynapioìdes *Bieb.*	Cynapium-like	○	un	1½	jl.au	W	Caucasus	1817.	S	co	Hof. um. 1. 9
6926 elàta *Hofm.*	superb	○	un	1½	jl.au	W	.....	1820.	S	co	Hof. um. 5, 6. 5
6927 fátua *H. K.*	insipid	○	p	2	jl.s	W	.....	1781.	S	co	

870. IMPERATO'RIA *L.* MASTERWORT. (Reputed *imperial* virtues in medicine.) *Umbellíferæ.* 3.

6928 Ostrùthium *L.*	Sparrow, or *com.*	△	m	2	my.jl	Pk	Scotland	m.al.p.	D	co	Eng. bot. 1380
6929 angustifòlia *Bel.*	narrow-leaved	△	un	2	jl.au	P	S. Europe	1819.	D	co	Lob. ic. 700
6930 mexicàna *H. C.*	Mexican	△	or	4	jl.au	G.Y	Mexico	1818.	S	co	

871. CALLI'SACE *Fis.* CALLISACE. (*Kallos*, beauty, *sakos*, a buckler; seeds.) *Umbellíferæ.* 1.

6931 dahùrica *Fis.*	Dahurian	△	un	2	jl.au	G	Siberia	1816.	D	co	

872. THYSSELI'NUM *Hofm.* THYSSELINUM. (*Thyo*, to burn, *selinon*, parsley; acrid juice.) *Umbellíferæ.* 2.

6932 palústre *Hofm.* *Selìnum* palústre *L.*	marsh	△	un	3	jl.au	W	Britain	mars.	D	m.s	Eng. bot. 229
6933 Plínii Lob. *Selìnum* Plínii Hal.	Pliny's	△	un	3	jl.au	W	Italy	1800.	D	co	

873. SELI'NUM *L.* MILK PARSLEY. (*Selene*, the moon; shape of growing seeds.) *Umbellíferæ.* 23. —

6934 montànum *W. en.* nígricans *Gau.*	mountain	△	un	3	jl.au	W	Switzerl.	1816.	D	co	
6935 austríacum *Jac.*	Austrian	△	un	2	jl.au	W	Austria	1804.	D	co	Jac. au. 1. 71
6936 Carvifòlia *L.*	Caraway-leaf	△	un	2	jl.au	W	Austria	1774.	D	co	Jac. au. 1. 16
6937 Chabræ'i Jac. *Imperatòria* Chabræ'i Spr.	Chabra's	△	un	1½	jl.au	W	Austria	1791.	D	co	Jac. au. 1. 72
6938 Seguièri L. *Imperatòria* Seguièri Spr.	Seguier's	△	un	4	jl.au	W	Italy	1774.	D	s.l	Jac. vin. 1. 61

6939 latifòlium *Bieb.*	broad-leaved	♃	△	un	2	jl.au	W	Caucasus	1816.	D	s.l		
6940 Oreoselìnum *Sco.*	Mountain Parsley	♃	△	un	2½	jl.au	W	Europe	1810.	D	s.l		Jac. au. 1. 68
Athamánta Oreoselìnum *L.*													
6941 decìpiens *Wnl.*	deceiving	♃	△	un	2	jn.jl	W	Madeira	1785.	D	s.l		Sc. han. 3. 1. 13
6942 sibìricum *Retz.*	Siberian	♃	△	un	1½	jl.au	W	Siberia	1810.	D	co		
6943 polymórphum *Spr.*	multiform	♃	△	un	2	jl.au	W	Russia	1810.	D	co		
6944 baicalénse *W.*	Baikal	♃	△	un	1½	jn.au	W	Hungary	1820.	D	co		
6945 lineàre *Schum.*	linear-*leaved*	♃	△	un	2	jl.au	W.R	Europe	1817.	D	co		
Férula rablénse *Wul.*													
6946 terebinthàceum *L.*	turpentine	♃	△	un	2	jl.au	W	Siberia	1816.	D	co		
6947 *peucedanoìdes Desf.*	Peucedanum-lk	♃	△	un	2	jl.au	W	S. Europe	1810.	D	co		
6948 venètum *Spr.*	Venetian	♃	△	un	2	jn.au	W	S. Europe	1810.	D	co		
6949 rigìdulum *Viv.*	rigidish	♃	△	un	1	jl.au	W	Italy	1826.	D	co		Viv. fr. 1. 15
6950 scàbrum *Lap.*	rough	♃	△	un	½	jn.au	W	Pyrenees	1824.	D	co		Fl. pyr. 77
6951 podólicum *Bes.*	Podolian	♃	△	un	1	jn.au	W	Podolia	1817.	D	co		
6952 èlegans *Balb.*	elegant	♃	△	un	1½	jl.au	W	Europe	1817.	D	co		Bal. st. 4
6953 Bellárdi *Balb.*	Bellardi's	♃	△	un	1½	jn.au	W	S. Europe	1817.	D	co		
6954 pyrenæ'um *Gou.*	Pyrenean	♃	△	un	2½	jl.au	W	Pyrenees	1800.	D	co		Gou. il. 3. 5
Angélica pyrenæ'a *Spr.*													
6955 caucásicum *Bieb.*	Caucasian	♃	△	or	1½	jl.au	Y	Iberia	1823.	D	co		
Imperatòria caucásica *Spr.*													
6956 angelicástrum *Lk.*	Angelica-like	♃	△	un	1½	jl.au	W	Pyrenees	1817.	D	co		Gou. il. 5. 5
Angélica lancifòlia *Spr.* Séseli pyrenæ'um *L.*													

874. ANGE'LICA *L.* ANGELICA. (Supposed *angelic* virtues.) *Umbellíferæ.* 9.—10.

6957 Archangélica *L.*	archangel	♃	◯	cul	4	jn.au	G	England	wa.pl.	S	m.s	Fl. dan. 206	
6958 atropurpùrea *L.*	dark-purple	♃	◯	un	6	jl.au	P	Canada	1759.	S	co	Cor. ca. 199	
6959 lùcida *L.*	shining	♃	◯	un	2	jl.au	W	Canada	1640.	S	co	Jac. vin. 3. 24	
6960 triquinàta *Mx.*	triquinate	♃	△	un	1½	jl.au	W	Canada	1810.	D	p	Spr. um. 6. 2	
6961 sylvéstris *L.*	wood	♃	△	w	6	jn.au	F	Britain	m.wo.	D	m.s	Eng. bot. 1128	
6962 Razoùlii Gou.	Razoul's	♃	△	un	2	jn.au	Pa.P	Pyrenees	1816.	D	co	Gou. il. 13. 6	
6963 verticillàris *L.*	whorled-*flwd*	♃	△	un	6	jl	G	Italy	1683.	D	co	Jac. vin. 2. 130	
Imperatòria verticillàris *Dec.*													
6964 pratènsis *Spr.*	meadow	♃	△	un	2	jn.au	F	Galicia	1818.	D	co		
Imperatòria palústris *Bes.*													
6965 flavéscens *Bes.*	flavescent	♃	△	un	2	jl.au	Y	Galicia	1818.	D	co		

875. *LIGU'STICUM L.* LOVAGE. (Growing in great abundance in *Liguria.*) *Umbellíferæ.* 14.—20.

6966 Levìsticum *L.*	*common*	♃	△	cul	6	jn.jl	P.Y	Italy	1596.	D	co	Wood. 190	
6967 scóticum *L.*	Scotch	♃	△	w	2	jn.jl	W	Britain	sc. sh.	D	co	Eng. bot. 1207	
6968 nodiflòrum *Vil.*	knot-flowering	♃	△	un	3	jl.au	G	Alp. Eur.	1810.	D	co	Al. ped. 72	
Smýrnium nodiflòrum *All.*													
6969 peloponnesiànum *L.*	Peloponnesian	♃	△	un	4	my.jl	P.Y	Switzerl.	1596.	D	co	Jac. au. 5. 13	
6970 Sprengèlii Bieb.	Sprengel's	♃	△	un	2	jl.au	W	Italy	1823.	D	co		
6971 alàtum *Spr.*	winged-*stmd*	♃	△	un	5	jl.au	R.W	Caucasus	1816.	D	co		
Athamánta alàta *Bieb.*													
6972 athamantoìdes *Spr.*	Athamanta-lk	♃	△	un	2½	jl.au	W	Pyrenees	1817.	S	co	Jac. vin. 2. 197	
Athamánta pyrenàica *Jac.*													
6973 pyrenàicum *L.*	Pyrenean	♃	△	un	3	jl.au	W	Pyrenees	1804.	S	co	Gou. il. 14. 10	
Gnídium pyrenàicum *Spr.*													
6974 cándicans *H. K.*	whitish	♃	△	un	2	jl.au	P.Y	.....	1780.	S	co		
6975 peregrìnum *L.*	foreign	♃	◯	un	2	jn.jl	L.Y	Portugal	1633.	S	co	Jac. vin. 3. 18	
Sison peregrìnum *Spr.*													
6976 baleáricum *W.*	Balearic	♃	△	un	1	jn.jl	Y	Minorca	1804.	D	co		
6977 longifòlium *L.*	long-leaved	♃	△	un	3	jn.jl	Pa.P	Siberia	1804.	D	co	M. h. 9. 15. 1	
6978 actæifòlium *Mx.*	Alder-leaved	♃	△	un	3	jl.au	W	Canada	1810.	D	co		
6979 obtusifòlium *Horn.*	obtuse-leaved	♃	△	un	1½	jl.au	W	N. Africa	1824.	D	co		

876. PHYSOSPE'RMUM *Cus.* PHYSOSPERMUM. (*Physao*, to inflate, *sperma*, seed.) *Umbellíferæ.*[1] 1.

6980 commutàtum, *Spr.*	altered	♃	△	un	1½	jl.au	W	England	bu. fi.	D	co	Eng. bot. 683	
Ligústicum cornubiénse *L.*													

877. PLEUROSPE'RMUM *Hofm.* PLEUROSPERMUM. (*Pleuron*, a rib, *sperma*, seed.) *Umbellíferæ.* 1.

6981 austrìacum *Hofm.*	Austrian	♃	△	un	2	jl.au	W	Austria	1597.	D	co	Jac. au. 2. 151	
Ligústicum austrìacum *L.*													

878. HASSELQUI'STI*A* L. HASSELQUISTIA. (*F. Hasselquist*, M.D., its discoverer, d. 1752.) *Umbellíferæ.* 2.

6982 ægyptìaca *L.*	Egyptian	○		un	1½	jl	W	Egypt	1768.	S	co	Jac. vin. 1. 37	
6983 cordàta *L.*	heart-*leaved*	○		un	1½	jl	W	.....	1787.	S	co	Jac. vin. 2. 193	

879. ARTE'DI*A* L. ARTEDIA. (*P. Artedi*, a Swedish naturalist, d. 1735.) *Umbellíferæ.* 1.

6984 squamàta *L.*	scaly	○		un	1½	jl	W	Levant	1740.	S	co	Lam. il. 193	

880. *FE'RULA L.* GIANT FENNEL. (*Ferio*, to strike; used as rods.) *Umbellíferæ.* 19.—26.

6985 commùnis *L.*	common	♃	△	or	10	jn.jl	Y	S. Europe	1597.	D	s.l	M. h. 9. 15. 3	
6986 sibìrica *Spr.*	Siberian	♃	△	or	4	jn.jl	Y	Siberia	1816.	D	s.l	Pal. it. 2 app. N	
Peucédanum sibìricum *W.*													
6987 glaùca *L.*	glaucous	♃	△	or	8	jn.jl	P.Y	Italy	1596.	D	s.l	M. h. 9. 15. 1	
6988 thyrsiflòra *Sm.*	thyrse-flowered	♃	△	or	1½	jn.jl	W	Crete	1825.	D	co	Fl. gr. 280	
6989 capillàris *Lk.*	capillary	♃	△	or	1	jn.jl	Y	Spain	1820.	D	co	M. h. 9. 15	
6990 nodiflòra *L.*	knotted-flwd	♃	△	or	3	jn.jl	Y	S. Europe	1596.	D	s.l	Boc. mu. 76	
Bùbon rigìdius *L.*													
6991 *F*erulàgo *L.*	Ferulago	♃	△	or	6	jn.jl	Y	S. Europe	...	D	co	Jac. au. 5	
nodiflòra *Jac.* not *L.*													
6992 stricta *Spr.*	strict	♃	△	or	2	jn.jl	Y	C. G. H.	1818.	S	co		
6993 longifòlia *Fis.*	long-leaved	♃	△	or	4	jl.au	Y	Siberia	1820.	D	co		
6994 *m*eoìdes *L.*	Meum-like	♃	△	or	3	jl.au	Y	Levant	1810.	D	co		
6995 orientàlis *Tou.*	eastern	♃	△	or	3	jl.au	Y	Levant	1759.	D	s.p	To. it. 3. 239	
6996 pérsica *W.*	Persian	♃	△	m	6	jl.au	Y	Persia	1782.	S	s.l	Bot. mag. 2096	
Assafœ'tida *B. M.*													
6997 Assafœ'tida *L.*	Assafœtida	♃	△	m	7	jl.au	Y	Persia	...	S	r.m		
6998 cáspica *Bieb.*	Caspian	♃	△	or	3	jn.jl	Y	Caucasus	1819.	D	co	Spr. um. 7. 14	
6999 nùda *Spr.*	naked	♃	△	or	1	jn.jl	Y	Siberia	1821.	D	co	Spr. um. 7 15	
7000 tingitàna *Herm.*	Tangier	♃	◯	or	8	jn.jl	Y	Barbary	1680.	S	s.l	Her. par. 165	
7001 obtusifòlia *Spr.*	blunt-leaved	♃	△	or	1	jn.jl	G	Greece	1819.	D	co	Fl. gr. 277	
Peucédanum obtusifòlium *Sm.*													
7002 pubéscens *Pall.*	pubescent	♃	△	or	1	jl.au	Y	Siberia	1820.	D	co		
7003 villòsa *Wult.*	villous	♃	△	p	1	jn.jl	W	N. Amer.	1824.	D	co		
Cicùta venenàta *Nut.*													

881. *LASERPI'TIUM L.* LASERWORT. (*Laser*, its gum, *pix*, pitch; smell.) *Umbelliferæ.* 22.—26.

7004 latifòlium *L.*	broad-leaved	♃	△	un	3	jn.jl	W	Europe	1640.	D	co	Jac. au. 2. 146
7005 trilobum *Crz.*	three-lobed	♃	△	un	3	my.jl	W	Levant	1640.	D	co	
7006 aquilegifòlium *W.*	Columbine-lvd	♃	△	un	5	my.jl	W	Austria	1796.	D	co	Jac. au. 2. 147
Siler aquilegifolium *Gac.*												
7007 *Libanòtis Lam.*	Rosemary	♃	△	un	1½	jn.jl	P	Germany	1800.	D	co	Lob. ic. 705
pubéscens *Lag.*												
7008 marginàtum *Kit.*	margined	♃	△	un	2	jl.au	P	Hungary	1823.	D	co	W. & K. 2. 109
7009 Archangélicum *Jac.*	archangel	♃	△	un	4	jl.au	P	Carniola	1800.	D	co	Jac. ic. 1. 58
7010 *S*ìler *L.*	Withy	♃	△	un	3	my.jl	W	Austria	1640.	D	co	Jac. au. 2. 145
7011 gállicum *Tou.*	French	♃	△	un	3	jn.jl	Y	S. Europe	1688.	D	co	Pluk. ph. 198. 6
7012 tríquetrum *Ven.*	three-cornered	♃	△	un	3	jn.jl	Pa.Y	Constant.	1816.	D	co	Ven. cels 97
*C*achrys tríquetra *Spr.*												
7013 angustifòlium *L.*	narrow-leaved	♃	△	un	2	jn.jl	Pk	S. Europe	1738.	D	co	M. h. 9. 19. 9
7014 pruthénicum *L.*	Prussian	♃	△	un	3	jl.au	W	Germany	1759.	D	co	Jac. au. 2. 153
7015 *A*thamántæ *Spr.*	Athamanta-lk	♃	○	un	3	jl.au	W	Siberia	1817.	S	co	
7016 silaifòlium *W.*	Silaüm-leaved	♃	△	un	2	jn.jl	Pa.Y	Italy	1791.	D	co	Jac. au. 44
Ligústicum apiòdes Lam.												
7017 *p*eucedanoìdes *L.*	Peucedanum-lk	♃	△	un	2	jn.jl	Pk	Italy	1816.	D	co	Jac. ic. 2. 350
7018 lùcidum *W.*	shining	♃	○	un	¼	jl	Pa.P	Switzerl.	1775.	S	co	
Ligústicum ferulàceum All.												
7019 caucásicum *Bieb.*	Caucasian	♃	△	un	1	jn.jl	W	Caucasus	1820.	S	co	
*C*nidium caucásicum *Bieb.*												
7020 aúreum *W.*	golden	♃	△	un	2	jl.au	Y	Levant	1820.	S	co	Bux. c. 1. 43
7021 *m*eoìdes *Desf.*	Meum-like	♃	△	un	2	jl.au	Y	S. Europe	1818.	S	co	Desf. at. 1. 69
7022 pilòsum *W. en.*	pilose	♃	○	un	1	jn.jl	Pa.Y	.....	1759.	S	co	
7023 hirsùtum *Lam.*	hairy	♃	△	un	1	jn.jl	Pa.Y	Alps	1759.	S	co	M. h. 9. 15
Halléri All.												
7024 scàbrum *Cav.*	rough	♃	○	un	3	jl.au	W	Spain	1800.	S	co	Cav. ic. 2. 190
7025 hispidum *Bieb.*	hispid	♃	○	un	4	jn.jl	W	Caucasus	1817.	S	co	

882. *PEUCE'DANUM L.* SULPHUR-WORT. (*Peuke*, a pine, *danos*, burning; pungent.) *Umbelliferæ.* 16.—21.

7026 officinàle *L.*	officinal	♃	△	m	6	my.jl	Y	England	salt m.	D	c.l	Eng. bot. 1767
7027 álbum *Hol.*	white	♃	△	un	4	jn.jl	W	N. Europe	1819.	D	co	
7028 paniculàtum *Loi.*	panicled	♃	△	un	4	my.jl	Y	France	1818.	D	co	
7029 gállicum *Tou.*	French	♃	△	un	5	my.jl	W	Europe	1800.	D	co	Gm. si. 1. 41
parisiénse *Dec.*												
7030 arenàrium *Kit.*	sand	♃	△	un	5	jn.jl	Y	Hungary	1816.	D	c.l	W. & K. 1. 20
7031 itálicum *Pers.*	Italian	♃	△	un	8	my.jl	Y	Italy	...	D	c.l	Lob. ic. 781
7032 alpéstre *L.*	Alp	♃	△	un	1½	jn.jl	Pa.Y	France	1739.	D	c.l	
7033 ruthénicum *Bieb.*	Russian	♃	△	un	2	my.jn	Y	Russia	1818.	D	co	
7034 taúricum *Bieb.*	Taurian	♃	△	un	1½	my.jn	Y	Tauria	1820.	D	co	
7035 longifòlium *Kit.*	long-leaved	♃	△	un	5	jl.au	Y	Hungary	1823.	D	co	W. & K. 251
7036 Mathìoli Spr.	Mathiolus's	♃	△	un	3	jn.jl	Y	Italy	1818.	D	co	
tenuifolium *Poir.*												
7037 iseténse *Spr.*	Isetsk	♃	○	un	2	jn.jl	W.Y	Siberia	1824.	S	co	Gm. si. 1. 42, 43
7038 tenuifòlium *Thun.*	fine-leaved	♃	⊔△	un	2	...	...	C. G. H.	1810.	S	co	
7039 rupéstre *Hofm.*	rock	♃	△	un	2	jl.au	Y	Spain	1818.	D	co	
7040 sibíricum *W.*	Siberian	♃	△	un	3	jn.jl	Y	Siberia	1804.	D	c.l	W. & K. 1. 60
7041 aúreum *H. K.*	golden	♃	△	cu	3	jn	Y	Canaries	1779.	D	co	
7042 Vocontiòrum *Spr.*	Vocontians'	♃	△	un	1	my.jl	W	Dauphiny	1800.	S	co	Vil. del. 2. 14
Heraclèum pùmilum *Vil.*												

883. *PASTINA'CA L.* PARSNEP. (*Pastinum*, a forked planting tool; resemblance.) *Umbelliferæ.* 10.—11.

7043 lùcida *Gou.*	shining-*leaved*	♃	○	un	1½	jn.jl	Y	S. Europe	1771.	S	s.l	Jac. vin. 2. 199
7044 sat*i*va *L.*	cultivated	⚹	○	cul	4	jl	Y	England	ch. pl.	S	s.l	Eng. bot. 556
7045 opàca *Bernh.*	opaque	♃	○	un	7	jl.au	Y	Europe	1800.	S	co	
7046 gravèolens *Bieb.*	heavy-scented	♃	○	un	2	jl.au	Y	Tauria	1817.	S	co	Hof. um. 1. B. 6
Malabaila gravèolens *Hofm.*												
7047 pimpinellifòlia *Bieb.*	Burnet-leaved	♃	○	un	2	jl.au	Y	Caucasus	1818.	S	co	Bux. c. 3. 37
Malabaila pimpinelloìdes *Hofm.*												
7048 dissécta *Ven.*	cut-*leaved*	♃	○	un	1½	jn.jl	W	Levant	1816.	S	co	Ven. cels 78
7049 Opópanax *L.*	Opopanax	⚹	△	m	6	jn.jl	W	S. Europe	1640.	D	co	Gou. il. 19. 13.14
*F*érula Opópanax *Spr.*												
7050 nudicaùlis *Spr.*	naked-stmd	♃	△	un	1½	jl.au	W	N. Amer.	1817.	D	co	
*S*mýrnium nudicaúle *Ph.*												
7051 *f*œniculàcea *Spr.*	Fennel-like	♃	△	un	1½	jl.au	W	N. Amer.	1820.	D	co	
*F*érula *f*œniculacea *Nut.*												
7052 rígida *Spr.*	rigid	♃	△	un	2	jl.au	W	Virginia	1774.	D	s.p	M. h. 9. 7. 1
*S*ium rigidius *L.*												

884. *HERACLE'UM L.* Cow PARSNEP. (*Heracles*, Hercules; sacred to him.) *Umbelliferæ.* 28.—34.

7053 *S*phondýlium *L.*	Sphondylium	♃	△	ec	4	my.jn	W	Britain	hed.	D	co	Eng. bot. 939
7054 flavéscens *W.*	flavescent	♃	△	un	4	jn.jl	W	Austria	1789.	D	co	Jac. au. 2. 173
7055 angustifòlium *L.*	narrow-leaved	♃	△	un	4	my.jn	W	Britain	w. pla.	D	co	Jac. au. 2. 174
7056 élegans *Jac.*	elegant	♃	△	un	5	my.jn	W	Austria	1800.	D	co	Jac. au. 2. 175
7057 longifòlium *Jac.*	long-leaved	♃	△	un	6	my.jn	W	Austria	1800.	D	co	Jac. au. 2. 374
7058 sibíricum *L.*	Siberian	♃	△	un	2	my.jn	G	Siberia	1768.	D	co	Gm. si. 1. 50
7059 *P*ánaces *L.*	True Cow Parsley	♃	△	un	3	jl.au	W	Siberia	1596.	D	co	Lob. ic. 701
7060 austrìacum *L.*	Austrian	♃	△	un	2	jn.jl	W	Austria	1752.	D	co	Jac. au. 1. 61
7061 alpìnum *L.*	alpine	♃	△	or	1½	jn.jl	W	Switzerl.	1739.	D	co	Bar. ic. 55
7062 pyrenàicum *Cus.*	Pyrenean	♃	○	or	3	jn.jl	W	Pyrenees	1798.	S	co	H. ber. 53
7063 ásperum *Bieb.*	rough	♃	○	or	3	jl	W	Caucasus	1818.	S	co	
7064 pubéscens *Bieb.*	pubescent	♃	○	or	4	jl	W	Caucasus	1823.	S	co	
7065 villòsum *Fis.*	villous	♃	○	or	4	jl	W	Siberia	1826.	S	co	
7066 caucásicum *Stev.*	Caucasian	♃	○	or	4	jn.jl	W	Caucasus	1818.	S	co	
7067 amplifòlium *Lap.*	large-leaved	♃	○	or	6	jn.jl	W	Pyrenees	1818.	S	co	Fl. pyr. 79
7068 gummíferum *W. en.*	gum-bearing	♃	○	m	4	jn.jl	W	.....	1819.	S	co	W. h. b. 53, 54
7069 speciòsum *Hofm.*	showy	♃	○	or	5	jn.jl	W	Siberia	1817.	S	co	
7070 marginàtum *Fis.*	large-margined	♃	○	or	5	jn.jl	W	Siberia	1817.	S	co	
7071 decípiens *Fis.*	deceptive	♃	○	or	5	jn.jl	W	Siberia	1820.	S	co	
7072 gigantèum *Fis.*	giant	♃	○	or	8	jn.jl	W	Siberia	1820.	S	co	
7073 lanàtum *Mx.*	woolly	♃	△	or	4	jn.jl	W	N. Amer.	1810.	S	co	
7074 tomentòsum *Sm.*	tomentose	♃	○	or	4	jn.jl	W	Greece	1820.	S	co	Fl. gr. 281
7075 subvillòsum *W.*	subvillous	♃	○	or	6	jn.jl	W	Siberia	1817.	S	co	

7076 básvicum *Lam.*	Basvic	♃	○	un	8	jn.jl	W	Siberia	1818.	S	co
7077 laciniàtum *Fis.*	laciniated	♃	○	un	8	jn.jl	W	Siberia	1819.	S	co
7078 taúricum *Fis.*	Taurian	♃	○	un	5	jn.jl	W	Tauria	1820.	S	co
7079 verrucòsum *Stev.*	warted	♃	○	un	7	jn.jl	W	Tauria	1820.	S	co
7080 *l*igusticifòlium *Bieb.*	Lovage-leaved	♃	○	cu	2	jn.jl	W	Tauria	1816.	S	co

885. TORDY'LIUM *L.* HARTWORT. (*Tornos*, a lathe, *illo*, to turn; seeds.) *Umbelliferæ.* 8. — 9.

7081 syrìacum *Biv.*	Syrian		○	un	⅔	jl	W	Syria	1597.	S	co
7082 officinàle *L.*	officinal		○	w	2½	jl	F	England corn fi.		S	co
7083 peregrìnum *L.*	foreign		○	un	2	jl	W	Levant	1596.	S	co
7084 *á*pulum *Biv.*	Apulian		○	un	1½	jl	W	Italy	1739.	S	co
7085 máximum *L.*	greatest		○	w	2	jn.jl	W	England corn fi.		S	co
7086 lusitánicum *W. en.*	Lusitanian		○	un	1	jl.au	W	Spain	1818.	S	co
7087 hùmile *Desf.*	humble		○	un	½	jl.au	W	S. Europe	1823.	S	co
7088 *s*iifòlium *Sco.*	Sium-leaved		○	un	1½	jn.jl	R	Carniola	1816.	S	co

886. ASTRA'NTIA *L.* MASTERWORT. (*Astron*, a star; shape of flowers.) *Umbelliferæ.* 6.

7089 máxima *B. M.*	greatest	♃	△	pr	2	jn.jl	Pk	Caucasus	1804.	D	s.p
*h*elleborifòlia *Sal.*	heterophýlla *W.*										
7090 màjor *L.*	greater	♃	△	pr	2	my.s	St	Alp. Eur.	1596.	D	p.l
7091 pauciflòra *Bert.*	few-flowered	♃	△	or	½	jn.jl	W	Sicily	1820.	D	co
7092 mìnor *L.*	smaller	♃	△	pr	¾	my.jn	Pk	Switzerl.	1686.	D	p.l
7093 carniólica *Jac.*	Carniolan	♃	△	pr	1	my.jn	St	Carniola	1812.	D	p.l
7094 caucásica *W.*	Caucasian	♃	△	or	½	jn.jl	Pk	Caucasus	1818.	D	co
intermèdia *Bieb.*											

887. ZOSI'MIA Hofm. ZOSIMIA. (*A. N.* and *Z. Zosima*, disting. editors of Greek classics.) *Umbelliferæ.* 1.

7095 *a*bsinthifòlia *Hofm.*	Wormwood-lvd		○	w	2	jl.au	W	Persia	1816.	S	co
*Heraclèum a*bsinthifòlium *Ven.*											

888. RU'MIA Hofm. RUMIA. (*Rumia*, the goddess who presided over suckling.) *Umbelliferæ.* 1.

7096 taúrica *Hofm.*	Taurian	♃	△	cu	1	jl	W	Crimea	1819.	D	co

889. CA'CHRYS *L.* CACHRYS. (A Greek name of doubtful meaning.) *Umbelliferæ.* 10. — 16.

7097 *L*ibanòtis *L.*	Rosemary	♃	△	un	3	jl.au	Y	Sicily	1570.	S	co
7098 Morisòni All.	Morison's	♃	△	un	½	jl.au	Y	S. Europe	1710.	S	co
7099 *s*eseloìdes *Bieb.*	Seseli-like	♃	△	un	1	jl	W	Tauria	1820.	S	co
7100 *a*thamantoìdes *Bieb.*	Athamanta-lk	♃	△	un	1	jl	W	Caucasus	1818.	S	co
7101 microcárpa *Bieb.*	small-fruited	♃	△	un	1	jl	W	Caucasus	1810.	S	co
7102 odontálgica *Pall.*	toothache	♃	△	un	1½	jl.au	Y	Siberia	1819.	S	co
7103 crética *Lam.*	Cretan	♃	△	un	2	jl.au	W.Y	Greece	1823.	S	co
7104 taúrica *W.*	Taurian	♃	△	un	1½	jl.au	Y	Tauria	1816.	S	co
7105 alpìna *Bieb.*	alpine	♃	△	un	1	jl	W.Y	Tauria	1826.	S	co
7106 alàta *Bieb.*	winged	♃	△	un	1	jn.jl	W	Levant	1752.	S	co
*L*aserpìtium *f*erulàceum *L.*											

890. AGASY'LLIS *Spr.* AGASYLLIS. (Greek name of the gum ammoniac plant.) *Umbelliferæ.* 1.

7107 caucásica *Spr.*	Caucasian	♃	○	un	3	jl.au	W	Caucasus	1818.	S	co
*C*achrys latifòlia *Bieb.* *S*ìler caucásicum *Spr.*											

891. HIPPOMA'RATHRUM *Lk.* HIPPOMARATHRUM. (*Hippos*, horse, *marathron*, fennel.) *Umbelliferæ.* 1.

7108 sìculum *Lk.*	Sicilian	♃	△	cu	3	jl.au	Y	Sicily	1640.	D	co

CLASS V. ORDER 3.

PENTA'NDRIA TRIGY'NIA.

892. VIBU'RNUM *L.* VIBURNUM. (*Vieo*, to tie; pliability.) *Caprifòliæ.* 28. — 36.

7109 Tìnus *L.*	Laurestine	♠		or	5	mr.d	W	S. Europe	1596.	L	co
2 hìrta	hairy	♠		or	5	mr.d	W	S. Europe	...	L	co
7110 stríctum	strict	♠		or	4	mr.d	W	S. Europe	...	L	co
2 virgàtum	twiggy	♠		or	4	mr.d	W	S. Europe	...	L	co
7111 *z*inoìdes *Mutis*	Tinus-like	♠	▭	or	4	...	W	S. Amer.	1820.	C	p.l
7112 lùcidum *Mil.*	shining-*leaved*	♠		or	6	mr.d	W	Spain	1596.	L	co
7113 rugòsum *Pers.*	rough-*leaved*	♠	⌊	or	4	...	W	Canaries	1796.	L	p.l
7114 villòsum *Swz.*	villous	♠	▭	or	6	...	W	Jamaica	1824.	C	p.l
7115 *p*runifòlium *L.*	Plum-leaved	♠		or	8	my.jn	W	N. Amer.	1731.	L	p.l
7116 odoratìssimum *Ker*	sweetest-scent.	♠	⌊	or	8	f	W	China	1818.	L	co
7117 squamàtum *Mhl.*	scaly	♠		or	6	jl	W	N. Amer.	1822.	L	p.l
7118 *p*yrifòlium *Lam.*	Pear-leaved	♠		or	6	my.jn	W	N. Amer.	...	L	p.l
7119 Lentàgo *L.*	Lentago	♠		or	8	jl	W	N. Amer.	1761.	L	p.l
7120 nùdum *L.*	naked	♠		or	8	my.jn	Pa.Y	N. Amer.	1752.	L	p.l
7121 daúricum *Pall.*	Daurian	♠		or	2	jn.jl	W	Dahuria	1785.	L	p.l
7122 obovàtum *Walt.*	obovate-*leaved*	♠		or	2	my.jn	W	N. Amer.	1812.	L	p.l
2 punicifòlium	Punica-leaved	♠		or	2	my.jn	W	N. Amer.	1812.	L	p.l
7123 *cassin*oìdes *L.*	Cassine-like	♠		or	3	jn.jl	W	N. Amer.	1761.	L	p.l
7124 lævigàtum *H. K.*	smoothed	♠		or	10	jl.au	W	N. Amer.	1724.	L	p.l
7125 nìtidum *H. K.*	shining-*leaved*	♠		or	2	my.jn	W	N. Amer.	1758.	L	p.l
7126 dentàtum *L.*	tooth-*leaved*	♠		or	5	jn.jl	W	N. Amer.	1736.	L	p.l
7127 pubéscens *Ph.*	pubescent	♠		or	3	jn.jl	W	N. Amer.	1736.	L	p.l
7128 lantanoìdes *Mx.*	Lantana-like	♠		or	5	my.jn	W	N. Amer.	...	L	p.l
7129 Lantàna *L.*	Wayfaring tree	♠		or	10	my.jn	W	Britain	hed.	L	p.l
7130 tomentòsum *Thun.*	tomentose	♠	⌊	or	6	...	W	Japan	...	C	p.l
7131 mólle *Mx.*	soft	♠		or	6	jn.jl	W	N. Amer.	1812.	L	p.l
7132 acerifòlium *L.*	Maple-leaved	♠		or	4	jn.jl	W	N. Amer.	1736.	L	co
7133 *O*'pulus *L.*	Guelder Rose	♠		or	10	my.jn	W	Britain	moi.w.	L	p.l
2 *r*òsea	Rose *Snowball tree*	♠		or	14	my.jn	W	.....	...	L	p.l
3 variegàta	variegated-*lvd*	♠		or	10	my.jn	W	Britain	...	L	p.l
7134 orientàle *Pall.*	oriental	♠		or	10	jl	W	Caucasus	1827.	L	p.l
7135 Oxycóccos *Ph.*	Cranberry-*like*	♠		or	12	jl	W	N. Amer.	...	L	p.l
7136 edùle *Ph.*	eatable-*fruited*	♠		or	12	jl	W	N. Amer.	1812.	L	p.l

7109 Tìnus *L.*	Laurestine	♠		or	5	mr.d	W	S. Europe	1596.	L	co
2 hìrta	hairy	♠		or	5	mr.d	W	S. Europe	...	L	co
7110 stríctum	strict	♠		or	4	mr.d	W	S. Europe	...	L	co
2 virgàtum	twiggy	♠		or	4	mr.d	W	S. Europe	...	L	co
7111 *z*inoìdes *Mutis*	Tinus-like	♠	▭	or	4	...	W	S. Amer.	1820.	C	p.l
7112 lùcidum *Mil.*	shining-*leaved*	♠		or	6	mr.d	W	Spain	1596.	L	co
7113 rugòsum *Pers.*	rough-*leaved*	♠	⌊	or	4	...	W	Canaries	1796.	L	p.l
7114 villòsum *Swz.*	villous	♠	▭	or	6	...	W	Jamaica	1824.	C	p.l
7115 *p*runifòlium *L.*	Plum-leaved	♠		or	8	my.jn	W	N. Amer.	1731.	L	p.l
7116 odoratìssimum *Ker*	sweetest-scent.	♠	⌊	or	8	f	W	China	1818.	L	co
7117 squamàtum *Mhl.*	scaly	♠		or	6	jl	W	N. Amer.	1822.	L	p.l
7118 *p*yrifòlium *Lam.*	Pear-leaved	♠		or	6	my.jn	W	N. Amer.	...	L	p.l
7119 Lentàgo *L.*	Lentago	♠		or	8	jl	W	N. Amer.	1761.	L	p.l
7120 nùdum *L.*	naked	♠		or	8	my.jn	Pa.Y	N. Amer.	1752.	L	p.l
7121 daúricum *Pall.*	Daurian	♠		or	2	jn.jl	W	Dahuria	1785.	L	p.l
7122 obovàtum *Walt.*	obovate-*leaved*	♠		or	2	my.jn	W	N. Amer.	1812.	L	p.l
2 punicifòlium	Punica-leaved	♠		or	2	my.jn	W	N. Amer.	1812.	L	p.l
7123 *cassin*oìdes *L.*	Cassine-like	♠		or	3	jn.jl	W	N. Amer.	1761.	L	p.l
7124 lævigàtum *H. K.*	smoothed	♠		or	10	jl.au	W	N. Amer.	1724.	L	p.l
7125 nìtidum *H. K.*	shining-*leaved*	♠		or	2	my.jn	W	N. Amer.	1758.	L	p.l
7126 dentàtum *L.*	tooth-*leaved*	♠		or	5	jn.jl	W	N. Amer.	1736.	L	p.l
7127 pubéscens *Ph.*	pubescent	♠		or	3	jn.jl	W	N. Amer.	1736.	L	p.l
7128 lantanoìdes *Mx.*	Lantana-like	♠		or	5	my.jn	W	N. Amer.	...	L	p.l
7129 Lantàna *L.*	Wayfaring tree	♠		or	10	my.jn	W	Britain	hed.	L	p.l
7130 tomentòsum *Thun.*	tomentose	♠	⌊	or	6	...	W	Japan	...	C	p.l
7131 mólle *Mx.*	soft	♠		or	6	jn.jl	W	N. Amer.	1812.	L	p.l
7132 acerifòlium *L.*	Maple-leaved	♠		or	4	jn.jl	W	N. Amer.	1736.	L	co
7133 *O*'pulus *L.*	Guelder Rose	♠		or	10	my.jn	W	Britain	moi.w.	L	p.l
2 *r*òsea	Rose *Snowball tree*	♠		or	14	my.jn	W	.....	...	L	p.l
3 variegàta	variegated-*lvd*	♠		or	10	my.jn	W	Britain	...	L	p.l
7134 orientàle *Pall.*	oriental	♠		or	10	jl	W	Caucasus	1827.	L	p.l
7135 Oxycóccos *Ph.*	Cranberry-*like*	♠		or	12	jl	W	N. Amer.	...	L	p.l
7136 edùle *Ph.*	eatable-*fruited*	♠		or	12	jl	W	N. Amer.	1812.	L	p.l

893. *SAMBU'CUS L.*	ELDER.	(*Sambuca*, a musical instrument made of this tree.)											*Caprifoliæ* 8.—11.
7137 *E'*bulus *L.*	Dwarf	♃	△	or	3	jn.jl	W.pk	Britain	wa. gr.	R	co		Eng. bot. 475
7138 hùmilis *Mil.*	humble	♃	△	or	2	jn.jl	W.R	.....	...	R	co		
7139 chinénsis *Lindl.*	Chinese	♃	△	or	4	s.o	W	China	1823.	R	co		
7140 nìgra *L.*	black	♄		ec	15	my.jl	W	Britain	hed.	C	co		Eng. bot. 476
2 variegàta	variegated	♄		or	10	my.jl	W	Britain	...	C	co		
3 aúrea	golden-*edged*	♄		or	10	my.jl	W	Britain	...	C	h.l		
4 pulverulénta	powdered	♄		or	10	my.jl	W	Britain	...	C	co		
5 monstròsa	monstrous	♄		or	10	my.jl	W	Britain	...	C	co		
6 víridis	green-*berried*	♄		or	10	my.jl	W	Britain	...	C	co		
7 álbida	white-*berried*	♄		or	10	my.jl	W	Britain	...	C	co		
7141 laciniàta *Retz.*	laciniated	♄		or	8	my.jl	W	.....	...	C	co		Schm. ar. 144
7142 canadénsis *L.*	Canadian	♄		or	6	jn.au	W	N. Amer.	1761.	C	s.l		Schm. ar. 142
7143 pùbens *Mx.*	downy	♄		or	6	...	W	N. Amer.	1812.	C	s.l		
7144 racemòsa *L.*	racemose	♄		or	12	my.jn	G.Y	S. Europe	1596.	C	co		Jac. ic. 1. 59
2 purpùrea	purple	♄		or	12	my.jn	P	S. Europe	1596.	C	co		
3 flavéscens	flavescent	♄		or	12	my.jn	Y.G	S. Europe	1596.	C	co		Duh. no. 1. 56
894. *RHU'S Tou.*	SUMACH.	(*Rhudd*, red, *Celt.*; fruit.)											*Terebintàceæ.* 74.—88.
7145 *C*ótinus *L.*	Wild Olive	♄		or	6	jn.jl	G.Y	S. Europe	1656.	L	co		Jac. au. 3. 210
7146 *M*etòpium *L.*	Metopium	♂	□	or	4	...	...	W. Indies	1823.	C	p.l		Br. jam. 13. 3
7147 *C*oriària *L.*	Coriaria-*lvd*	♀		ec	10	jl	G.Y	S. Europe	1596.	L	co		Den. br. 136
7148 typhìna *L.*	fever	♀		ec	20	jl.au	G.Y	N. Amer.	1629.	S	co		Den. br. 17, 18
2 frutéscens	frutescent	♄		or	6	jl	G.Y	.....	...	S	co		
7149 javánica *W.*	Java	♂	□	or	10	jl.s	W	Java	1799.	S	p.l		Den. br. 15
7150 semialàta *Mur.*	half-winged	♀	□	or	6	...		Macao	1780.	L	p.l		Mur. 6. 3
7151 glàbra *L.*	smooth	♄		or	8	jl.s	G.Y	N. Amer.	1726.	L	p.l		Di. el. 243. 314
7152 élegans *W.*	elegant	♄		or	10	jl	R	N. Amer.	1726.	S	p.l		Den. br. 16
7153 viridiflòra *Poir.*	green-flowered	♀		or	15	jl	G.Y	N. Amer.	...	S	p.l		
7154 pùmila *Mx.*	dwarf *poisonous*	♄		p	1	jl	G.Y	N. Amer.	1806.	S	p.l		
7155 schinoìdes *W.*	Schinus-like	♂	□	or	10	...	...	Brazil	1824.	C	p.l		
7156 chinénsis *Mil.*	Chinese.	♂	□	or	6	...	...	China	1800.	C	p.l		
7157 pauciflòra *L.*	few-flowered	♂	□	or	4	...	...	C. G. H.	...	C	p.l		
7158 alàta *Thun.*	winged	♂	□	or	10	...	...	C. G. H.	1824.	C	p.l		
7159 copallìna *L.*	gum copal	♄		ec	6	au.s	G.Y	N. Amer.	1688.	S	p.l		Jac. sc. 3. 341
7160 trìjuga *Poir.*	three-pair-*lvd*	♂	□	or	4	...	...	Brazil	...	C	p.l		
7161 obliqua *Thun.*	oblique	♂	□	or	4	...	...	C. G. H.	1825.	C	p.l		
7162 Commersònii Poir.	Commerson's	♂	□	or	14	...	...	Brazil	1810.	C	p.l		
7163 acuminàta *Dec.*	acuminate	♂	□	or	18	...	...	Nepal	1820.	C	p.l		
7164 succedànea *L.*	succedaneous	♂	□	ec	10	jn	G.Y	China	1768.	S	p.l		Kæm. 795
7165 vérnix *L.*	varnish	♀		or	15	jl	G.Y	N. Amer.	1713.	L	co		Den. br. 19
venenàta *Dec.*													
7166 *Búcku-Amèla* Rox.	Bucku-Amela	♂	□	or	10	...	G.Y	Nepal	1823.	S	co		
7167 *f*raxinifòlia *D. Don*	Ash-leaved	♂	□	or	20	...	...	Nepal	1820.	C	p.l		
7168 obscùra *Bieb.*	obscure	♄		or	4	jl.s	...	Iberia	1820.	L	p.l		
7169 vernicífera *Dec.*	varnish-bearing	♂	□	or	10	...	G.Y	Nepal	1823.	S	co		
*j*uglandifòlia *Wal.*													
7170 Toxicodéndron *L.*	Poison-Oak	♂		p	3	jn.jl	G.Y	N. Amer.	1640.	S	co		Duh. no. 2. 48
7171 radìcans *L.*	rooting	♂		p	3	jn.jl	G.Y	N. Amer.	...	S	co		Bot. mag. 1806
2 volùbilis	twining	♂		p	2	jn.jl	G.Y	N. Amer.	...	S	co		Duh. no. 48
3 microcárpa	small-fruited	♂		p	2	jn.jl	G.Y	N. Amer.	...	S	co		Di. el. 375
7172 glaúca *Desf.*	glaucous	♂	□	or	2	jl	G.Y	C. G. H.	1821.	C	p.l		
7173 lìneatifòlia *Or.*	lineated-leaved	♂	□	or	2	jl.s	Crea	Cuba	1818.	C	p.l		
7174 Thunbergi*àna* R. & S.	Thunberg's	♂	□	or	4	...	...	C. G. H.	...	C	p.l		
7175 lùcida *L.*	shining-*leaved*	♂	□	or	6	jl.au	W	C. G. H.	1697.	C	p.l		Com. h. 1. 93
7176 Cavanillès*ii* Dec.	Cavanilles's	♂	□	or	8	jl.au	W	Mexico	1816.	C	p.l		Cav. ic. 2. 135
lùcida *Cav.*													
7177 Burmánn*i* Dec.	Burmann's	♂	□	or	6	jl.au	G.Y	C. G. H.	1897.	C	p.l		Bur. af. 91. 2
lùcida *H. K.*													
7178 nervòsa *Poir.*	nervose	♂	□	or	6	...	...	C. G. H.	1800.	C	p.l		
7179 concínna *Burc.*	neat	♂	□	or	6	...	...	C. G. H.	1820.	C	p.l		
7180 villòsa *L.*	hairy	♂	□	or	6	jl	G.Y	C. G. H.	1714.	C	p.l		Pluk. al. 219. 8
7181 *p*yroìdes *Burc.*	Pear-like	♂	□	or	5	...	...	C. G. H.	1816.	C	p.l		
7182 pubéscens *L.*	pubescent	♂	□	or	10	...	G.Y	C. G. H.	1800.	C	p.l		
7183 atomària *Jac.*	atomed	♂	□	or	6	...	...	C. G. H.	1800.	C	p.l		Jac. sc. 343
7184 álbida *Schous.*	white-*leaved*	♂	□	or	1	...	...	Mogadore	1816.	C	p.l		
7185 excìsa *Thun.*	cut-*leaved*	♂	□	or	5	...	...	C. G. H.	1816.	C	p.l		
7186 mucronàta *Thun.*	mucronate	♂	□	or	4	...	...	C. G. H.	1824.	C	p.l		
7187 ellíptica *Thun.*	elliptic	♂	□	or	6	...	...	C. G. H.	1818.	C	p.l		
7188 pendulìna *Jac.*	pendulous	♂	□	or	3	...	G.Y	C. G. H.	...	L	p.l		
7189 lævigàta *L.*	polished-*leaved*	♂	□	or	6	...	G.Y	C. G. H.	1758.	C	p.l		
elongàta *Jac.*													
7190 viminàlis *Vahl*	*green*-twiggy	♂	□	or	2	...	G.Y	C. G. H.	1774.	C	p.l		Jac. sc. 3. 344
7191 lánceа *L.*	lance-*leaved*	♂	□	or	6	...	...	C. G. H.	1810.	C	p.l		
7192 frà̀grans *L.*	sweet-scented	♂	□	or	5	...	...	C. G. H.	1824.	C	p.l		
7193 rígida *Mil.*	rigid	♂	□	or	3	...	...	C. G. H.	1700.	C	p.l		
7194 ciliàta *Lich.*	ciliated	♂	□	or	5	...	...	C. G. H.	1816.	C	p.l		
7195 tridáctylis *Burc.*	three-fingered	♂	□	or	6	...	...	C. G. H.	1816.	C	p.l		
7196 angustifòlia *L.*	narrow-leaved	♂	□	or	6	...	G	C. G. H.	1714.	C	p.l		Pluk. al. 219. 6
7197 *r*osmarinifòlia *Vahl*	Rosemary-lvd	♂	□	or	4	...	G.Y	C. G. H.	1800.	C	p.l		Bur. af. 91. 1
7198 serræfòlia *Burc.*	saw-leaved	♂	□	or	4	...	...	C. G. H.	1816.	C	p.l		
7199 undulàta *Jac.*	waved-*leaved*	♂	□	or	5	...	...	C. G. H.	1816.	C	p.l		Jac. sc. 3. 346
thèsans Hort.						...							
7200 dioìca *Brou.*	diœcious	♂	□	or	5	...	...	Mogadore	1825.	C	p.l		
7201 *O*xyacántha *Schous.*	Hawthorn	♄		or	6	...	G.Y	Barbary	1823.	C	p.l		
7202 *o*xyacanthoìdes *Dum.*	Hawthorn-like	♄		or	6	...	G.Y	Barbary	1824.	C	p.l		
7203 lobàta *Poir.*	lobed-*leaved*	♂	□	or	6	...	...	Teneriffe	1800.	C	p.l		
7204 sinuàta *Thun.*	sinuate-*leaved*	♂	□	or	3	...	...	C. G. H.	1820.	C	p.l		
7205 cuneifòlia *Desf.*	wedge-leaved	♂	□	or	2	...	G.Y	C. G. H.	1816.	C	p.l		
7206 tridentàta *L.*	three-toothed	♂	□	or	5	...	...	C. G. H.	1816.	C	s.p.l		
7207 crenàta *Thun.*	crenated	♂	□	or	2	...	...	C. G. H.	...	C	p.l		
7208 micrántha *Thun.*	small-flowered	♂	□	or	4	...	...	C. G. H.	1818.	C	p.l		
7209 dissécta *Thun.*	dissected	♂	□	or	3	...	...	C. G. H.	1820.	C	p.l		
7210 tomentòsa *L.*	woolly-*leaved*	♂	□	or	10	...	G.Y	C. G. H.	1691.	C	p.l		Com. h. 1. 92
7211 incìsa *L.*	cut-*leaved*	♂	□	or	2	...	G.Y	C. G. H.	1789.	C	p.l		

7212 dentàta *Thun.*	toothed		cu	2	...	G	C. G. H.	1798.	C	p.l			
spicàta *Thun.*	spiked		or	3	...	...	C. G. H.	1819.	C	p.l			
7213 pentaphýlla *Desf.*	five-leaved		or	4	...	Y	Barbary	1816.	C	p.l	Desf. at. 1. 77		
7214 zizýphina *Tineo*	Ziziphus-like		or	4	...	...	Sicily	1800.	C	p.l			
7215 aromática *H. K.*	aromatic		or	8	my	Y	N. Amer.	1759.	L	p.l	An. mu. 5. 30		
7216 suavèolens *H. K.*	sweet-smelling		or	6	my	Y	N. Amer.	...	L	p.l			
7217 heterophýlla *Dec.*	various-leaved		or	6	...	...	C. G. H.	1800.	C	p.l			
7218 digitàta *L.*	digitate		or	10	...	...	C. G. H.	1820.	C	p.l			

895. *CASSI'NE L.* CASSINE. (Its name amongst the Indians of Florida.) *Celástrinæ.* 7.

7219 Mauroccènia L. Mauroceni's Hot.cher.			or	5		W	C. G. H.	1690.	C	s.p.l	Di. el. 121. 147		
7220 capénsis *L.*	Cape *Phillyrea*		or	1	jl.au	W	C. G. H.	1629.	C	s.p.l	Bur. af. 85		
7221 *Colpoón* Thun.	Colpoon tree		or	6	...	W	C. G. H.	1791.	C	s.p.l	Bur. af. 86		
7222 æthiópica *Thun.*	Æthiopian		or	2	jl.au	W	C. G. H.	...	C	s.p.l			
7223 bárbara *L.*	barbarous		or	2	jl.au	W	C. G. H.	1818.	C	s.p.l			
7224 excélsa *Rox.*	tall		or	18	...	...	Nepal	1820.	C	s.p.l			
7225 oppositifòlia *Mil.*	opposite-leaved		or	5	...	...	.....	...	C	s.p.l			

896. SPATHE'LIA *L.* SPATHELIA. (*Spathe*, a palm tree; similarity.) *Terebinthàceæ.* 1.—2.

7226 símplex *L.*	simple		tm	40	...	R	Jamaica	1778.	S	s.p	Bot. reg. 670		

897. STAPHYLE'A *L.* BLADDER-NUT. (*Staphyle*, a bunch; disposition of fructification.) *Celástrinæ.* 3.—5

7227 pinnàta *L.*	pinnate-*leaved*		or	6	ap.jn	W	England	hed.	L	co	Eng. bot. 1560		
7228 trifòlia *L.*	three-leaved		or	6	my.jn	W	N. Amer.	1640.	L	co	Schm. ar. 80		
7229 occidentàlis *Swz.*	western		or	30	...	W	Jamaica	1824.	C	p.l	Sl. jam. 2. 220. 1		

898. STACKHOU'SIA R. Br. STACKHOUSIA. (*M. Stackhouse*, a British botanist.) *Stackhousiæ.* 1.—2.

7230 linariifòlia *Cun.*	Flax-leaved		or	2	...	...	N. Holl.	1823.	C	s.l.p			

899. TA'MARIX *L.* TAMARISK. (*Tamarisci*, a people of the Pyrenees; habitat.) *Tamarascineæ.* 6.—18.

7231 gállica *L.*	French		or	12	my.o	F	England	so. co.	C	s.l	Eng. bot. 1318		
7232 articulàta *Vahl*	jointed		or	30	...	Pk	E. Indies	...	C	l.p	Vah. sy. 2. 32		
7233 dioíca *Rox.*	diœcious		or	6	...	...	E. Indies	1823.	C	p.l			
7234 índica *W.*	Indian		or	6	...	F	E. Indies	...	C	l.p			
7235 germánica *L.*	German		or	8	jn.s	Pk	Germany	1582.	C	m.s	Mil. ic. 262. 2		
7236 davùrica *L.*	Dahurian		or	6	...	Pk	Dahuria	1818.	C	l.p			

900. TU'RNERA *L.* TURNERA. (*W. Turner*, M.D., died 1568.) *Turneriàceæ.* 11.—24.

7237 ulmifòlia *L.*	Elm-leaved		or	3	jn.s	Y	Jamaica	1733.	C	p.l	Bot. mag. 4137		
2 angustifòlia *B. M.*	narrow-leaved		or	3	ap.s	Pa.Y	Jamaica	1733.	C	s.p	Bot. mag. 281		
7238 élegans *Otto*	elegant		or	3	...	Pa.Y	Brazil	1821.	C	s.p			
7239 cuneifórmis *J.*	wedge-form		or	1	jn.jl	Y	S. Amer.	1821.	S	s.p			
7240 *t*rionifòra *Sims*	Trionum-flwd		or	2	year	Pa.Y	Brazil	1812.	C	s.p	Bot. mag. 2106		
7241 brasiliénsis *W.*	Brazilian		or	1	jn.jl	Y	Brazil	1810.	S	s.p			
7242 Pumìlea *L.*	Dwarf		or	½	jl	Y	Jamaica	1796.	S	s.l	Sl. jam. 1. 127. 6		
7243 *c*istoìdes *L.*	Cistus-like		or	¼	jn.o	Y	America	1774.	S	s.l	Pl. ic. 150. 1		
7244 rupéstris *Aub.*	rock		or	2	jn.s	Y	Guiana	1824.	S	s.p	Aub. gui. 1. 113. 1		
7245 guianénsis *Aub.*	Guiana		or	1	jn.jl	Y	Guiana	1823.	S	s.p	Aub. gui. 1. 114		
7246 hírta *W.*	hairy		or	1	jn.jl	Y	Brazil	1818.	S	s.p			
7247 racemòsa *Jac.*	racemose		or	2	jl.au	Y	Siberia?	1789.	S	s.l	Jac. vin. 3. 94		
Piriquèta racemòsa *Swt.*													

901. DRY'PSIS *L.* DRYPSIS. (*Drypto*, to tear; armed leaves.) *Caryophýlleæ.* 1.

7248 spinòsa *L.*	prickly		pr	¾	jn.jl	Pa.B	Italy	1775.	S	s.l	Bot. mag. 2216		

902. *A*LSI'NE *L.* CHICKWEED. (*Alsos*, a shady place; habitation.) *Caryophýlleæ.* 5.—6.

7249 mèdia *L.*	mediate		w	1	jl.s	W	Britain	fields.	S	co	Eng. bot. 537		
7250 Segetàlis *L.*	Sword-grass		cu	1	jl.s	W	France	1805.	S	co			
7251 *m*ollugínea *Lag.*	Mollugo-like		cu	½	jl.s	W	Spain	1816.	S	co			
7252 pubéscens *Lk.*	pubescent		cu	⅓	jl.s	W	.....	1810.	S	co			
7253 mucronàta *L.*	mucronate		cu	1	jn.jl	W	S. Europe	1777.	S	co	Fl. gr. 293		

903. DRYMA'RIA *W.* DRYMARIA. (*Drymos*, a forest; habitation.) *Caryophýlleæ.* 1.—5.

7254 cordàta *W.*	cordate		pr	¼	jn.au	W	Jamaica	1800.	D	co	Lam. il. 51. 2		
Holósteum cordàtum *L.*													

904. TELE'PHI*UM* L. ORPINE. (Sup. to heal old ulcers, like that of *Telephus*.) *Portulàceæ.* 1.—2.

7255 Imperàt*i* L.	Imperato's		w	⅓	jn.au	W	S. Europe	1658.	D	s.l	Lam. il. 213		

905. CORRIGI'OLA *L.* STRAPWORT. (Dimin. of *corrigia*, a leather thong.) *Portulàceæ.* 3.

7256 littoràlis *L.*	shore		pr	½	jl.au	W	England	so. co.	S	s	Eng. bot. 668		
7257 capénsis *Thun.*	Cape		pr	¼	jl.au	W	C. G. H.	1819.	S	co			
7258 *t*elephi*i*fòlia Pou.	Orpine-leaved		cu	¼	jl.au	W	S. Europe	1822.	S	s			

906. PHARNA'CE*UM* W. PHARNACEUM. (*Pharnaces*, king of Pontus, first used it.) *Caryophýlleæ.* 11.—23.

7259 *b*ellidifòlium *Poir.*	Daisy-leaved		cu	¼	jl.au	W	W. Indies	1823.	S	s.l	Pl. am. 21. 1		
Mollùgo bellidifòlia *Dec.*													
7260 cordifòlium *L.*	heart-leaved		cu	½	jn.au	W	C. G. H.	1823.	S	s.l	Jac. sc. 349		
7261 dichótomum *Thun.*	forked		cu	⅓	jl	W	C. G. H.	1783.	S	s.l			
7262 glomeràtum *Thun.*	glomerated		cu	¼	jn.au	W	C. G. H.	1817.	S	s.p	Pluk. m. 331. 4		
7263 Cerviàna *L.*	Cerviana		cu	1	jn	W	Russia	1771.	S	co	Gm. si. 3. 20. 2		
7264 *spergul*oìdes *Poir.*	Spergula-like		cu	½	jn.au	...	E. Indies	1819.	S	s.p	Lam. il. 214. 2		
7265 lineàre *Thun.*	linear-*leaved*		cu	⅓	my.jn	W	C. G. H.	1795.	S	s.l	Bot. rep. 326		
7266 umbellàtum *Forsk.*	umbellated		pr	¼	jn.au	Br	Egypt	1820.	S	s.l			
7267 *M*ollùgo L.	Mollugo		cu	¼	jl.au	W	E. Indies	1752.	S	s.l	Bur. in. 5. 4		
Mollùgo Spérgula L.													
7268 incànum *L.*	hoary		pr	1	my.o	W	C. G. H.	1782.	S	s.l	Bot. mag. 1883		
7269 pruinòsum *Haw.*	frosty		pr	¼	jn.au	...	C. G. H.	1817.	S	s.l			

907. PORTULACA'RIA *Jac.* PURSLANE TREE. (A *Portulaca*-like plant.) *Portulàceæ.* 1.

7270 àfra *Jac.*	African		cu	3	...	P	Africa	1732.	C	r.m	Jac. c. 1. 22		

908. *BASE'LLA* L. MALABAR NIGHTSHADE. (Its Malabar name.) *Chenopòdeæ.* 8.—10.

7271 rùbra *L.*	red		cul	8	jl.s	Pk	E. Indies	1731.	S	r.m			
7272 nìgra *Lou.*	black		cul	3	jl.s	W	China	1822.	S	r.m			
7273 álba *L.*	white		cul	8	jl.n	W	E. Indies	1688.	S	r.m	Pluk. al. 63. 1		
7274 lùcida *L.*	shining		cul	6	jl.n	W	E. Indies	1802.	S	r.m			
7275 cordifòlia *Lam.*	heart-leaved		cul	6	jl.n	Pa.P	E. Indies	1802.	S	r.m			
7276 ramòsa *Jac.*	branchy		or	6	jl.n	...	.....	...	S	r.m			

7277 tuberòsa *H. & B.*	tuberous	✱ △	or	6	jl.n	P	S. Amer.	1824.	S	r.m		
7278 marginàta *H. & B.*	margined	♃ ◯	cu	4	jn.au	...	Mexico	1824.	S	r.m		

909. PORANTHE'RA *Rud.* Poranthera. (*Poros*, a pore, *anthera*, an anther.) ..... 1.

7279 *e*ricifòlia *Rud.*	Heath-leaved	♃ ▭	cu	½	jn.au	W	N. Holl.	1824.	C	s.l	Lin. tr. 10. 22. 2	

Class V. Order 4.

PENTA'NDRIA TETRAGY'NIA.

910. PARNA'SSIA *L.* Grass of Parnassus. (Mt. *Parnassus*; elegance, and sup. hab.) *Droseràceæ.* 4.—7.

7280 palústris *L.*	marsh	♃ △	pr	½	jl.au	W	Britain	bogs.	D	bog	Eng. bot. 82	
7281 parviflòra *Dec.*	small-flowered	♃ △	pr	½	my.jl	W	N. Amer.	1820.	D	bog		
7282 carolinìana *Mæ.*	Carolina	♃ △	pr	⅙	my.jn	W	N. Amer.	1802.	D	bog	Bot. mag. 1459	
7283 *a*sarifòlia *Ven.*	Asarum-leaved	♃ △	pr	½	jl.au	W	N. Amer.	1812.	D	bog	Bot. gard. 724	

Class V. Order 5.

PENTA'NDRIA PENTAGY'NIA.

911. ARA'LIA *L.* Aralia. (*Ara*, annoyance; spines to travellers.) *Araliàceæ.* 16.—34.

7284 spinòsa *L.*	thorny	✱	or	8		W	Virginia	1688.	R	p.l	Den. br. 116	
7285 hìspida *Mæ.*	bristly	✱	or	8	jn.jl	W	N. Amer.	1799.	R	p.l	Bot. mag. 1085	
7286 Muhlenberg*iàna* R.&S.	Muhlenberg's	♃ △	or	2	jn.jl	W	N. Amer.	...	R	s.p		
hìspida *Mhl.*												
7287 racemòsa *L.*	racemose	♃ △	or	4	jn.s	W	N. Amer.	1658.	D	s.p	M. h. 1. 2. 9	
7288 nudicaúlis *L.*	naked-stalked	♃ △	or	4	jn.jl	W	N. Amer.	1731.	D	s.p	Pluk. al. 238. 5	
7289 frà̀grans *G. Don*	sweet-scented	✱ ▭	or	...	...	W	Nepal	1818.	C	s.l		
Pànax frà̀grans *Rox.*												
7290 aculeàta *G. Don*	prickly	♀ ▭	or	...	...	W	Nepal	1820.	C	s.p		
Hédera aculeàta *Ham.*												
7291 umbraculìfera *Rox.*	shady	♀ ▭	or	40	...	W	E. Indies	1818.	C	s.l		
7292 pentaphýlla *Thun.*	five-leaved	♀ ▭	or	20	...	W	Japan	1810.	C	s.l		
7293 ferruginea *H. & B.*	rusty	♀ ▭	or	40	...	W	Trinidad	1826.	C	s.l		
7294 digitàta *Rox.*	digitate	♀ ▭	or	30	...	W	E. Indies	1817.	C	s.l		
7295 mìcans *H. & B.*	glittering	♀ ▭	or	40	...	...	Trinidad	1826.	C	s.p		
7296 pubéscens *Dec.*	pubescent	✱ ▭	or	6	...	W	W. Indies	1818.	C	s.p	H. mon. 45	
7297 arbòrea *L.*	tree	♀ ▭	or	15	...	G	Jamaica	1820.	C	r.m	Jac. sc. 51	
Hédera arbòrea *Swz.*												
7298 capitàta *Swz.*	capitate	✱ ▭	or	12	...	G	W. Indies	...	C	r.m	Bot. cab. 946	
Hédera capitàta *Swz.*												
7299 cochleàta *Lam.*	shell-*leaved*	✱ ▭	or	10	...	W	E. Indies	1820.	C	s.p	Ru. am. 4. 31	

912. SCIODAPHY'LLUM *Br.* Sciodaphyllum. (*Skiodes*, shady, *phyllon*, leaf.) *Araliàceæ.* 7.—8.

7300 Brówn*ii* Spr.	Brown's	♀ ▭	or	20	...	W	Jamaica	1793.	C	s.p	Br. jam. 19. 1	
Arà̀lia Sciodaphýllum *Swz.*												
7301 digitàtum *G. Don*	finger-*leaved*	✱ ▭	or	10	...	G	E. Indies	1820.	C	s.l		
Actinophýllum digitàtum *Wal.*												
7302 pedicellàtum *Poir.*	pedicellate	♂ ▭	or	10	...	P	Peru	...	C	s.l	Fl. per. 308	
7303 cónicum *Poir.*	conical	♂ ▭	or	10	...	Pa.R	Peru	...	C	s.l	Fl. per. 309	
Actinophýllum cónicum *R. & P.*												
7304 acuminàtum *Poir.*	acuminate	♂ ▭	or	10	...	Y	Peru	...	C	s.l	Fl. per. 310	
7305 pentándrum *Poir.*	pentandrous	♀ ▭	or	18	...	Pa.R	Peru	1820.	C	s.l	Fl. per 311	
7306 anómalum *G. Don*	anomalous	♀ ▭	or	20	...	W.G	Trinidad	1817.	C	s.l		
Carolínea insígnis *Hort.*												

913. RO'CHE*A* Dec. Rochea. (*M. De la Roche*, a botanical author.) *Crassulàceæ.* 2.

7307 falcàta *Dec.*	sickle-*leaved*	✱ ▭	or	3	jn.s	R	C. G. H.	1795.	C	s.l	Bot. mag. 2035	
Crássula falcàta *L.*												
7308 perfoliàta *Haw.*	perfoliate	✱ ▭	or	4	jl.au	S	C. G. H.	1700.	C	s.l	Dec. pl. 13	
2 àlba *Haw.*	white-*flowering*	✱ ▭	or	4	jl.au	W	C. G. H.	1800.	C	s.l		

914. KALOSA'NTHES *Haw.* Kalosanthes. (*Kalos*, beautiful, *anthos*, a flower.) *Crassulàceæ.* 9.

7309 coccínea *Haw.*	scarlet	♃ ▭	or	1	jn.au	W	C. G. H.	1710.	C	s.l	Bot. mag. 495	
Crássula coccínea *L.*												
2 flòre àlbo *Brad.*	white-flowering	♃ ▭	or	1	jn.au	W	C. G. H.	1811.	C	s.l	Brad. suc. 50	
7310 mèdia *Haw.*	mediate	♃ ▭	or	1	jn.jl	R	C. G. H.	1810.	C	s.l		
7311 versícolor *Haw.*	changeable	♃ ▭	or	2	mr.s	R	C. G. H.	1817.	C	s.l	Bot. reg. 320	
7312 bícolor *Haw.*	two-colored	♃ ▭	or	1	jn.jl	Y.s	C. G. H.	1800.	C	s.l		
7313 odoratíssima *Haw.*	sweetest-scented	♃ ▭	or	1	jn.jl	Pk	C. G. H.	1793.	C	s.l	Bot. rep. 26	
7314 flàva *Haw.*	yellow	♃ ▭	or	1	au.s	Y	C. G. H.	1802.	C	s.l	Pluk. al. 314. 2	
7315 cymòsa *Haw.*	cymose	♃ ▭	or	½	au	R	C. G. H.	1800.	C	s.l		
7316 biconvéxa *Haw.*	double-convex	♃ ▭	or	½	jl	...	C. G. H.	1823.	C	s.l		
7317 jasminea *Haw.*	Jasmine-like	♃ ▭	or	⅔	ap.my	W	C. G. H.	1815.	C	s.l	Bot. mag. 2078	

915. CRA'SSULA *L.* Crassula. (Dim. of *crassus*, thick; fleshy leaves and stems.) *Crassulàceæ.* 52.—83.

7318 ramòsa *H. K.*	branchy	♃ ▭	or	2	jl.au	Pk	C. G. H.	1774.	C	s.l		
7319 tetragòna *L.*	four-angled	✱ ▭	or	2	au	W	C. G. H.	1711.	C	s.l	Dec. pl. 19	
7320 acutifòlia *Lam.*	acute-leaved	♃ ▭	or	½	s.n	W	Greece?	1795.	C	s.l	Dec. pl. 2	
7321 biplanàta *Haw.*	biplanate	♃ ▭	or	1	s	W	C. G. H.	1823.	C	s.l		
7322 rotundifòlia *Haw.*	round-leaved	♃ ▭	or	1	au.s	W	C. G. H.	8820.	C	s.l		
7323 bullulàta *Haw.*	small-studded	♃ ▭	or	1	au.s	Y	C. G. H.	1800.	C	s.l	Mart. cen. ic.	
7324 scabréllа *Haw.*	small-scabrous	♃ ▭	or	½	...	...	C. G. H.	1810.	C	s.l		
7325 filicaúlis *Haw.*	thread-stmd	♃ ▭	or	⅙	au.s	W	C. G. H.	1820.	C	s.l		
7326 revólvens *Haw.*	revolving	♃ ▭	or	1	au.s	W	C. G. H.	1820.	C	s.l		
7327 arboréscens *W.*	arborescent	♃ ▭	or	3	my.jn	Pk	C. G. H.	1759.	C	s.l	Bot. mag. 384	
7328 oblìqua *H. K.*	oblique-*leaved*	✱ ▭	or	4	ap.my	R	C. G. H.	1759.	C	s.l	Dec. ic. 79	
7329 láctea *H. K.*	milk-colored	♃ ▭	or	⅔	s.o	W	C. G. H.	1774.	C	s.l	Bot. mag. 1771	
7330 albiflòra *Dec.*	white-flowered	♃ ▭	or	½	jn.jl	W	C. G. H.	1800.	C	s.l	Bot. mag. 2391	

7331	ciliàta *L.*	ciliated	♃	⊔ or	½	jl.au	Y	C. G. H.	1732.	C	s.l	Dec. pl. 7
2	mèdia *Haw.*	mediate	♃	⊔ or	½	jl.au	Y	C. G. H.	1818.	C	s.l	
3	mìnor *Haw.*	smaller	♃	⊔ or	½	jl.au	Y	C. G. H.	1818.	C	s.l	
7332	dejécta *Jac.*	dejected	♃	⊔ or	1	jl.au	W	C. G. H.	1820.	C	s.l	Jac. sc. 433
7333	concínna *Haw.*	neat	♃	⊔ or	½	...	...	C. G. H.	1818.	C	s.l	
7334	lingulæfòlia *Haw.*	latchet-leaved	♃	⊔ or	½	...	...	C. G. H.	1820.	C	s.l	
7335	obtùsa *Haw.*	obtuse	♃	⊔ or	½	...	...	C. G. H.	1812.	C	s.l	
7336	bibracteàta *Haw.*	two-bracted	♃	⊔ or	½	au.s	W	C. G. H.	1823.	C	s.l	
2	màjor *Haw.*	larger	♃	⊔ or	½	au.s	W	C. G. H.	1823.	C	s.l	
7337	squamulòsa *Haw.*	squamulose	♃	⊔ or	½	jl.au	W	C. G. H.	1817.	C	s.l	
7338	coccinélla *Haw.*	small scarlet	♃	⊔ or	½	jl	S	C. G. H.	1823.	C	s.l	
7339	*telephioìdes* Haw.	Telephium-like	♃	⊔ or	1	jl	Pa.R	C. G. H.	1818.	C	s.l	
7340	scàbra *L.*	rough-*leaved*	♃	⊔ or	½	jn.jl	P.Y	C. G. H.	1730.	C	s.l	Di. el. 99. 117
7341	biconvéxa *Haw.*	double-convex	♃	⊔ or	½	au	W	C. G. H.	1800.	C	s.l	
7342	ramulifìòra *Lk.*	branchlet-flwd	♃	⊔ or	1	jn.jl	W	C. G. H.	1822.	C	s.l	
7343	corymbulòsa *Lk.*	corymbulose	♃	⊔ or	1	jl.au	W	C. G. H.	1822.	C	s.l	
7344	columnàris *L.*	columnar	♃	⊔ or	½	...	W	C. G. H.	1789.	C	s.l	Bur. af. 9
7345	imbricàta *H. K.*	imbricated	♃	⊔ or	1	jn.jl	W	C. G. H.	1760.	C	s.l	
7346	*e*ricoìdes *Haw.*	Heath-like	♃	⊔ or	½	s	W	C. G. H.	1820.	C	s.l	
7347	rosulàris *Haw.*	small-rosy	♃	△ or	½	jl	W	C. G. H.	1819.	C	s.l	
7348	perfilàta *Sco.*	threaded	♃	⊔ or	1	s	Pk	C. G. H.	1785.	C	s.l	Scop. d. 3. 6
7349	punctàta *L.*	dotted	♃	⊔ or	1	ap.au	W	C. G. H.	1759.	C	s.l	
7350	marginàlis *H. K.*	marginal	♃	⊔ or	2	jl.au	P.Y	C. G. H.	1774.	C	s.l	
7351	pellùcida *L.*	pellucid	♃	⊔ or	1	jn.s	Pk	C. G. H.	1732	C	s.l	Di. el. 100. 119
7352	spathulàta *W.*	spathulated	♃	⊔ or	½	jl.s	W	C. G. H.	1774.	C	s.l	Dec. pl. 49
7353	cordàta *H. K.*	heart-*leaved*	♃	⊔ or	½	my.au	Pk	C. G. H.	1774.	C	s.l	Bot. cab. 359
7354	*C*otylédonis *L.*	Cotyledon-*lvd*	♃	△ or	1	...	W	C. G. H.	1800.	C	s.l	
7355	orbiculàris *L.*	orbicular	♃	△ or	½	jl.s	Pk	C. G. H.	1731.	C	s.l	
7356	retroféxa *L.*	bent-back		◯ pr	¼	jn	Y	C. G. H.	1788.	S	s.l	
7357	lineolàta *H. K.*	small-lined	♃	◑ pr	¼	jn.au	Y	C. G. H.	1774.	S	s.l	Bot. mag. 1765
7358	*c*entauroìdes *H. K.*	Centaury-like	♃	◐ pr	½	my.jn	Pk	C. G. H.	1774.	S	s.l	Her. lug. 553
7359	glomeràta *L.*	glomerated		◐ pr	½	au.o	W	C. G. H.	1774.	S	s.l	
7360	Magnòl*ii* Dec.	Magnol's		◐ or	½	jn.jl	W	S. Europe	1800.	S	s.l	
7361	subulàta *L.*	subulate		◐ pr	½	jn.jl	...	C. G. H.	1800.	S	s.l	Her. lug. 552
7362	pulchélla *H. K.*	pretty		◐ or	½	my	R	C. G. H.	1810.	S	s.l	
7363	glàbra *Haw.*	smooth *cluster*		◐ pr	½	jn.o	W	C. G. H.	1774.	S	s.l	
	glomeràta *β H. K.*											
7364	rùbens *L.*	*annual* red		◐ pr	½	my.jn	Pk	Italy	1759.	S	s.l	
7365	verticillàris *L.*	whorl-*flowered*		◐ pr	¼	jl	Pk	S. Europe	1788.	S	s.l	
7366	expánsa *H. K.*	expanded		◐ pr	½	jn.jl	W	C. G. H.	1774.	S	s.l	
7367	spársa *H. K.*	scattered-*lvd*	♃	◐ pr	½	jn.jl	W	C. G. H.	1774.	S	s.l	
7368	diffùsa *H. K.*	diffuse		◐ pr	¼	jn.jl	Pk	C. G. H.	1774.	S	s.l	
7369	moschàta *Forst.*	musky		◐ pr	½	my.n	W	N. S. W.	1794.	S	s.l	

916. TURGO'SIA *Haw.* TURGOSIA. (Err. for Pyrgosia: *pyrgos*, tower; clusters of flowers.) *Crassulàceæ.* 7.

7370	linguæfòlia *Haw.*	tongue-leaved	♃	△ or	1	au	W	C. G. H.	1803.	C	s.l	
	Crássula linguæfòlia *Haw.*											
7371	tomentòsa *W.*	woolly	♃	△ or	1	ap.my	W	C. G. H.	1790.	C	s.l	
7372	pertùsa *Haw.*	pierced	♃	△ or	1	n	W	C. G. H.	1818.	C	s.l	Com. pr. 2
7373	turrìta *Haw.*	towered	♃	◐ or	½	f.mr	W	C. G. H.	1818.	S	s.l	
2	ròsea *Haw.*	rose-colored	♃	◐ or	½	f.mr	R	C. G. H.	1818.	S	s.l	
7374	obovàta *Haw.*	obovate	♃	◐ or	1	...	W	C. G. H.	1818.	S	s.l	
7375	*a*loìdes *Haw.*	Aloe-like	♃	◐ pr	½	jn.au	W	C. G. H.	1774.	S	s.l	
7376	capitélla *Haw.*	small-headed	♃	◐ pr	½	jl.au	W	C. G. H.	1774.	S	s.l	Dec. pl. 55

917. GLOBU'LEA *Haw.* GLOBULEA. (*Globulus*, a globule; stems.) *Crassulàceæ.* 16.—29.

7377	cultràta *Haw.*	sharp-*leaved*	♃	⊔ or	1	jl.au	W	C. G. H.	1732.	C	s.l	Bot. mag. 1940
	Crássula cultràta *L.*											
7378	atropurpùrea *Haw.*	dark-purple	♃	⊔ or	¼	au	W	C. G. H.	1823.	C	s.l	
7379	radìcans *Haw.*	*upright*-rooting	♃	⊔ or	1	jn.o	W	C. G. H.	1823.	C	s.l	
7380	lìngua *Haw.*	tongue	♃	⊔ or	½	jn.jl	W	C. G. H.	1823.	C	s.l	
7381	lìngula *Haw.*	little-tongue	♃	⊔ or	½	jn.jl	W	C. G. H.	1823.	C	s.l	
7382	capitàta *Haw.*	capitate	♃	△ or	½	jn.jl	W	C. G. H.	1819.	C	s.l	
7383	obvallàta *Haw.*	guarded-*leaved*	♃	⊔ or	½	jl.au	W	C. G. H.	1795.	C	s.l	Dec. pl. 61
7384	canéscens *Haw.*	canescent	♃	△ or	½	jl.au	W	C. G. H.	1800.	C	s.l	
7385	paniculàta *Haw.*	paniculate	♃	△ or	½	jn.jl	W	C. G. H.	1823.	C	s.l	
7386	imprèssa *Haw.*	impressed	♃	△ or	¼	au.s	W	C. G. H.	1820.	C	s.l	
2	mìnor *Haw.*	smaller	♃	△ or	¼	au.s	W	C. G. H.	1820.	C	s.l	
7387	sulcàta *Haw.*	sulcate	♃	△ or	¼	jn.s	...	C. G. H.	1818.	C	s.l	
7388	nudicaùlis *Haw.*	naked-stemmed	♃	△ or	½	my.s	G	C. G. H.	1732.	C	s.l	Dec. pl. 133
7399	hìspida *Haw.*	hispid *flat-lvd*	♃	⊔ or	½	n	W	C. G. H.	1823.	C	s.l	
7390	mesembryanthoìdes *Haw.*	Mesem.-lk	♃	⊔ or	½	au.s	W	C. G. H.	1820.	C	s.l	
2	àltior *Haw.*	taller	♃	⊔ or	½	au.s	W	C. G. H.	1820.	C	s.l	
7391	mòllis *Haw.*	soft	♃	⊔ or	1	au	W	C. G. H.	1774.	C	s.l	
7392	subincàna *Haw.*	hoaryish	♃	⊔ or	½	au	W	C. G. H.	1823.	C	s.l	
2	erécta *Haw.*	erect	♃	⊔ or	½	au	W	C. G. H.	1823.	C	s.l	

918. CURTO'GYNE *Haw.* CURTOGYNE. (*Kurtos*, curved, *gyne*, a style.) *Crassulàceæ.* 2.

7393	undàta *Haw.*	waved	♃	⊔ or	½	au	W	C. G. H.	1818.	C	s.l	
	Crássula undàta *Haw.*											
7394	undulàta *Haw.*	*small*-waved	♃	⊔ or	½	au	W	C. G. H.	1797.	C	s.l	

919. VAUA'NTHES *Haw.* VAUANTHES. (*Vau*, the letter V, *anthos*, a flower.) *Crassulàceæ.* 1.

7395	chloræfìòra *Haw.*	Chlora-flowered		◯ or	½	jl	Y	C. G. H.	1774.	S	s.l	Dec. pl. 67
	Crássula dichótoma *L.*											

920. GISE'KIA L. GISEKIA. (*P. D. Giseke*, a Danish botanist.) *Phytolàceæ.* 1.

7396	pharnaceoìdes L.	Pharnaceum-like		◯ cu	1	jn	Pa.G	E. Indies	1783.			Rox. cor. 2. 183

921. LI'NUM *Bauh.* FLAX. (*Llin*, a thread, *Celt.*) *Caryophyllèæ.* 43.—61.

7397	gàllicum *L.*	French		○ or	1	jl.au	Y	France	1777.	S	co	Ger. gal. 15. 1
7398	aùreum *W. & K.*	golden		○ or	½	jn.jl	Y	Hungary	1820.	S	p.l	W. & K. 2. 177
7399	lutèolum *Bieb.*	yellowish		○ or	1	jn.jl	Y	Tauria	1820.	S	p.l	Bux. c 5. 59
7400	nodiflòrum *L.*	knotted-flwd	♃	△ w	½	jl. au	W	Italy	1759.	D	s.l	M. h. 5. 6. 11
7401	strìctum *L.*	strict	♃	◐ or	1	my.jl	Y	S. Europe	1759.	S	p.l	
74 2	rìgidum *Ph.*	stiff-*leaved*		○ or	1	jl	Pa.Y	Missouri	1807.	S	co	
7403	virginiànum *L.*	Virginian	♃	◐ or	1	jl	Y	N. Amer.	1807.	S	co	

7404 dahùrìcum *R. & S.* Dahurian ♃ △ or 1 jn.jl Y Dahuria 1816. D p.l
7405 marìtimum *L.* sea ♃ △ or 2 jl.au Y S. Europe 1596. D co Jac. vin. 2. 154
7406 arbòreum *L.* tree ♄ ▭ or 2 my.au Y Candia 1788. C p.l Bot. mag. 234
7407 campanulàtum *L* campanulated ♃ △ or ½ jn.au Y Europe 1795. D p.l
7408 taùricum *W. en.* Taurian ♄ or 1½ jn.jl Y Tauria 1818. C p.l
7409 capitàtum *R. & S.* capitate ♃ △ or 1 jn.jl Y Austria 1816. D p.l
7410 flàvum *L.* yellow ♃ △ or 2/3 jn.au Y Austria 1793. D p.l Bot. mag. 312
7411 trìgynum *Rox.* three-styled ♄ ▭ or 2 ja.o Y E. Indies 1799. C p.l Bot. mag. 1100
7412 africànum *L.* African ♄ ▭ or 1 jn.jl Y C. G. H. 1771. C p.l Bot. mag. 403
7413 quadrifòlium *L.* four-leaved ♄ ▭ or 2 my.jn Y C. G. H. 1787. C p.l Bot. mag. 431
7414 vicòsum *L.* clammy ♃ △ or 2 jn.au P S. Europe 1818. D co
7415 *hy*pericifòlium *Sal.* St John's-wt.-lvd ♃ △ or 1½ jn.jl P Caucasus 1807. D co Bot. mag. 1048
7416 hirsùtum *L.* hairy ♃ △ or 1½ jl.au B Austria 1759. D co Jac. au. 1. 31
7417 *a*scyrifòlium *B. M.* Ascyrum-lvd ♃ △ or 1 jl.au W Portugal 1800. D co Bot. mag. 108
7418 nervòsum *W. & K.* fibrous ♃ △ or 1½ jn.jl B Hungary 1822. D co W. & K. 105
7419 narbonénse *L.* Narbonne ♃ △ or 2 my.jl B S. France 1759. D co
7420 usitatìssimum *L.* most used ○ ag 1½ jn.jl B Britain co. fi. S co Eng. bot. 1357
7421 marginàtum *Poir.* *white*-margined ♃ △ or 1½ jn.jl B ..... 1810 S co
angustifòlium *W. en.*
7422 reflèxum *H. K.* reflex-*leaved* ♃ △ or 1½ jl B S. Europe 1777. D co
7423 squamulòsum *Schr.* squamulose ♃ △ or 1½ jl.au B Tauria 1819. D co
austrìacum *Bieb.*
7424 diffùsum *Schult.* diffuse ♃ △ or ½ jn.jl B ..... 1823. S p.l
7425 Lewis*ii* P. Lewis's ♃ △ or 3 jn.jl B N. Amer. 1820. S p.l
7426 angustifòlium *Hud.* narrow-leaved ♃ △ or 1 jl P England sa. pa. S co Eng. bot. 381
7427 sibìricum *Dec.* Siberian ♃ △ or 2 jn.jl B Siberia 1775. S p.l Bot. mag. 1086
austrìacum *B. M.* not *L.* perénne *L.*
7428 ànglicum *Mil.* English ♃ △ or 2 jn.jl B England ch. pl. S p.l Eng. bot. 40
perénne *E. B.*
7429 austrìacum *L.* Austrian ♃ △ or 1 jn.jl B Austria 1775. D co Jac. au. 418
7430 montànum *Schl.* mountain ♃ △ or 1 jn.jl B Switzerl. 1817. S p.l Scop. car. 11
7431 bìcolor *Schous.* two-colored ○ or 1½ jn.jl Y.B Morocco 1820. S co
tenuifòlium β bìcolor *Pers.*
7432 alpìnum *L.* alpine ♃ △ or ⅓ jl.au B Austria 1739. S co Sw. fl. gar. 17
7433 decúmbens *Desf.* decumbent ♃ △ or 1½ jn.jl R N. Africa 1817. S co Desf. at. 1. 79
angustifòlium β decúmbens *Pers.*
7434 grandiflòrum *Desf.* large-flowering ♃ △ or 1 jn.jl B S. Europe 1820. S co Desf. at. 1. 78
7435 tenuifòlium *L.* slender-leaved ♃ △ or 1½ jn.jl Pk Europe 1759. S co Jac. au. 3. 215
7436 salsoloìdes *Lam.* Salsola-like ♄ or 1 jn.jl Pk S. Europe 1810. C p.l Bar. ic. 795?
7437 suffruticòsum *L.* suffruticose ♄ ▭ or 1 au Pk Spain 1759. C p.l Cav. ic. 2. 108
7438 cathártìcum *L.* purging ○ w ⅔ jn.au W Britain dr. pa. S p.l Eng. bot. 382

922. BRO'SERA *L.* Sundew. (*Drosos*, dew; dew-like glands on leaves.) *Droseràceæ.* 4.—32.
7439 pauciflòra *Banks* few-flowered ♒ △ pr ¼ jl.au W C. G. H. 1823. S bog
7440 acaùlis *Thun.* stemless ♒ △ pr ¼ jn.au W C. G. H. 1823. S bog
7441 rotundifòlia *L.* round-leaved ♒ △ pr ¼ jl.au W Britain tur. bo. S bog Eng. bot. 867
7442 americàna *W.* American ♒ △ pr ½ jn.au W N. Amer. 1810. S bog
7443 longifòlia *L.* long-leaved ♒ △ pr ⅙ jl.au W.R Britain tur. bo. S bog Eng. bot. 868
intermèdia *Desv.*
7444 ànglica *Hud.* English ♒ △ pr ¼ jl.au W.R England tur.bo. S bog Eng. bot. 869
7445 linearis *Gol.* linear-*leaved* ♒ △ pr ½ jn.au P N. Amer. 1818. S bog
7446 filiformis *Rafi.* filiform ♒ △ pr ½ my.jn P N. Jersey 1811. S bog
7447 binàta *Lab.* binate-*leaved* ♒ △ pr ⅔ jn.au W N. Holl. 1821. S bog Lab. n. h. 1. 105

923. BY'BLIS Sal. Byblis. (*Byblis*, the daughter of Miletus.) *Droseràceæ.* 1.
7448 *l*inifl*o*ra *Sal.* Flax-flowered ♒ △ pr ¼ my.jn B N. Holl. 1800. S bog Par. lon. 95

924. SIBBA'LDI*A* L. Sibbaldia. (*Sir Robert Sibbald*, prof. of phys., Edin.) *Rosàceæ.* 4.—7.
7449 procúmbens *L.* procumbent ♃ △ cu ⅙ jn.au Y Britain sc. al. D s.l Eng. bot. 897
2 helvética *G. Don* Swiss ♃ △ cu ⅙ jn.au Y Switzerl. 1819. D s.l
3 americàna *G. Don* American ♃ △ cu ¼ jn.au Y N. Amer. 1820. D s.l
7450 parvifòra *W.* small-flowered ♃ △ cu ¼ jn.au Y Cappadocia ... D s.l W.n.ber.1799,5.4
7451 erécta *W.* upright ♃ △ cu 1 jn.au Pk Siberia 1806. D s.l Am. rut. 112. 15
7452 polygỳnia *W.* polygynous ♃ △ cu ½ jn.au Y.G Siberia 1824. D s.l

925. ALDROVA'ND*A* L. Aldrovanda. (*Ulysses Aldrovandus*, an Ital. naturalist.) *Droseràceæ.* 1.
7453 vesiculòsa *L.* vesiculose ♒ △ cu ¼ jn.au W Italy 1823. D s.p Ac. bon. 2. 12

926. COMMERSO'N*IA* W. Commersonia. (*M. Commerson*, Fr. traveller and bot.) *Byttneriàceæ.* 2.—3.
7454 platyphỳlla *B. M.* broad-leaved ♃ ▭ or 3 jn.jl W Moluccas 1806. C l.p Bot. mag. 519
7455 echinàta *Forst.* echinated ♃ ▭ or ... ... Moluccas 1820. C p.l Ru. am. 3. 119

927. RULI'NG*IA* R. Br. Rulingia. (*J. P. Ruling*, author of Essay on Nat. Ord.) *Byttneriàceæ.* 4.
7456 pannòsa *R. Br.* ragged-*leaved* ♃ ▭ or 2 my W N. Holl. 1819. C l.p Bot. mag. 2191
7457 corylifòlia *Cunn.* Hazel-leaved ♃ ▭ or 3 ... W N. Holl. 1824. C l.p
7458 hermanni*æfòlia* Swt. Hermannia-lvd ♃ ▭ or 2 ... W N. Holl. 1819. C s.l
7459 cistifòlia *Cun.* Cistus-leaved ♃ ▭ or 2 ... W N. Holl. 1824. C l.p

928. ARME'RIA *W. en.* Thrift. (*Armeria*, sweetwilliam, *Lat.*) *Plumbagìneæ.* 19.—20.
7460 vulgàris *W. en.* common ♃ △ or ½ jn.au R Europe ... D co Schk. han. 87
7461 marìtima *W. en.* sea-side ♃ △ or ⅔ my.jl R Britain sea co. D s.l Eng. bot. 226
Stàtice Armèria *L.*
7462 alpìna *W. en.* alpine ♃ △ or ⅓ my.au P Carinthia ... D s.l
7463 arenària *Pers.* sand ♃ △ or ⅓ my.au Pk France ... D s.l
7464 littoràlis *W. en.* shore ♃ △ or 1 my.au Pk S. Europe ... D s.l
7465 dianthoìdes *Horn.* Pink-like ♃ △ or ½ my.jn Pk Europe 1810. D s.l Sw.fl.gar. ic. in.
7466 montàna *G. Don* mountain ♃ △ or ½ my.jn Pk Scotland moun. D s.l
7467 hùmilis *Lk.* dwarf ♃ △ or ½ my.jn Pk S. Europe 1817. D s.l
7468 hìrta *W.* hairy ♃ △ or ½ my.jn Pk N. Africa 1820. D s.l
7469 cephalòtes *H. K.* *round*-headed ♃ △ or 1 my.jn Pk Europe 1800. D s.l Bot. mag. 4128
7470 púngens *R. & S.* pungent ♃ △ or ½ my.jn Pk Spain 1818. D s.l
7471 juniperifòlia *W.* Juniper-leaved ♃ △ or 1 my.jn Pk Spain 1818. D s.l Qu. his. 6. 15. 1
7472 *p*inifòlia *R. & S.* Pine-leaved ♃ △ or 1 my.jn Pk Portugal ... D s.l
7473 *g*allìcea *W.* Garlic-*leaved* ♃ △ or 1 my.jn W Spain 1798. D s.l Cav. ic. 2. 109
7474 denticulàta *Bert.* toothed ♃ △ or 1½ my.jn F Naples 1816. D s.l
7475 *p*lantagìnea *W.* Plantain-*lvd* ♃ △ or 1 my.jn R S. Europe 1818. D s.l

7476 *scorzoneræfòlia Lk.*	Scorzonera-lvd	♀	△	or	1	my.jn	S	S. Europe	1816.	D	s.l	
7477 latifòlia *W. en.*	broad-leaved	♀	△	or	2	my.jl	L.R	Algarbia	1740.	D	s.p	Jac. vin. 1. 42
7478 fasciculàta *W. en.*	bundled	♃	⊔	or	2	ap.au	P	Portugal	...	D	s.l	Ven. cels 38

929. STA'TICE *L.* SEA LAVENDER. (*Statizo*, to stop; astringency.) *Plumbagineæ.* 51.—74.

7479 *gramini*fòlia *H. K.*	Grass-leaved	♀	△	or	1	jn.jl	R	Siberia	1780.	D	s.l	
7480 *Limò*nium *L.*	*marsh* Wild Beet	♀	△	or	1	my.au	B	England	mud.s	D	s.l	Eng. bot. 102
7481 carolinìàna *Walt.*	Carolina	♀	△	or	1	jn.jl	B	Carolina	1820.	D	r.m	
7482 Gmelìni W.	Gmelin's	♀	△	or	1	jn.au	B	Siberia	1796.	D	s.l	Gm. si. 2. 90
7483 Scopària *Pall.*	Broom	♀	△	or	1	jn.au	B	Siberia	1796.	D	s.l	
7484 latifòlia *Sm.*	broad-leaved	♀	△	or	1	my.jl	B	Siberia	1791.	D	p.l	
7485 *oleifòlia Pou.*	Olive-leaved	♀	△	or	1	my.au	R	Italy	1688.	D	s.l	Scop. d. 1. 10
7486 auriculæfòlia *Vahl*	Auricula-lvd	♀	△	or	½	jl.au	R	Barbary	1781.	D	s.l	
7487 emarginàta *W. en.*	emarginate	♀	△	or	¾	my.jl	P	Gibraltar	...	D	s.l	
7488 cordàta *L.*	heart-*leaved*	♀	△	or	¾	my.jl	B	S. Europe	1752.	D	s.l	Bar. ic. 805
7489 scàbra *Thun.*	rough-*branched*	♀	△	or	1	my.jl	B	C. G. H.	1788.	S	r.m	
7490 virgàta *W. en.*	twiggy	♀	△	or	1½	jn.au	B	Spain	...	D	s.l	
7491 reticulàta *L.*	netted	♀	△	or	½	jl.au	B	England	mud.s.	D	s.l	Eng. bot. 328
7492 tetragòna *Thun.*	four-angled	♀	△	or	2	jl.au	R	C. G. H.	1820.	D	s.l	
7493 dichòtoma *Cav.*	dichotomous	♀	△	or	½	jn.au	B	S. Europe	1810.	D	s.l	Cav. ic. 1. 50
7494 altàica *Hort.*	Altaian	♀	△	or	1	jn.au	B	Siberia	1820.	D	s.l	
7495 vimìnea *Schr.*	twiggy	♀	△	or	½	jn.au	B	.....	1818.	D	s.l	
7496 càspia *W. en.*	Caspian	♀	△	or	1	jl.au	Pa.B	Caspian Sea	...	S	s.l	Gm. si. 2. 89. 2
7497 *e*chioides *L.*	Echium-like	♀	◯	or	1	jl.au	Pa.B	S. Europe	1752.	S	s.l	Fl. gr. 298
7498 spathulàta *Desf.*	spatula-*leaved*	♀	△	or	1	jn.au	P	Barbary	1804.	D	s.l	Bot. mag. 1617
7499 *b*ellidifòlia *Sm.*	Daisy-leaved	♀	△	or	½	jn.jl	Pa.B	Greece	1810.	D	r.m	Fl. gr. 295
7500 græ'ca *Poir.*	Greek	♀	△	or	½	jn.jl	W	Greece	1810.	D	r.m	
7501 Willdenovi*àna Poir.*	Willdenow's	♀	△	or	½	jl.au	V	France	1800.	D	r.m	W. h. b. 63
spatulàta *W. en.*												
7502 speciòsa *L.*	showy	♀	△	or	1	jl.au	W	Russia	1776.	D	p.l	Bot. mag. 656
7503 conspícua *B. M.*	conspicuous	♀	△	or	1	jl.au	Pk	Russia	1804.	D	s.l	Bot. mag. 1629
7504 tatàrica *L.*	Tartarian	♀	△	or	1½	jn	Pk	Russia	1731.	D	p.l	Sw. fl. gar. 37
7505 ovalifòlia *Poir.*	oval-leaved	♀	△	or	1	jn.au	W	Canaries	1816.	D	s.p	
7506 flexuòsa *W.*	zig-zag	♀	△	or	1	jl.au	P	Siberia	1791.	D	p.l	
7507 purpuràta *L.*	purpled	♀	△	or	6	jn.jl	P	C. G. H.	1800.	D	p.l	
7508 minùta *L.*	small	♀	△	or	¼	jn.jl	R	Mediterr.	1658.	D	p.l	Plu. al. 200. 3
7509 pubéscens *Dec.*	pubescent	♀	△	or	½	jn.au	R	S. Europe	1824.	D	s.p	Boc. sic. 13
7510 articulàta *Loi.*	jointed	♀	△	or	½	jn.au	B	S. France	1826.	D	s.p	Loi. gal. 2. 6
7511 pectinàta *H. K.*	pectinated	♀	△	or	¾	s.o	B	Canaries	1780.	D	p.l	Bot.reg.1840.65
7512 Echìnus *Bieb.*	hedgehog	♀	△	or	½	jn.au	R	Caucasus	1813.	C	s.l	Fl. gr. 300
7513 suffruticòsa *L.*	suffruticose	♃	⊔	or	½	my.s	B	Siberia	1779.	D	r.m	Gm. si.2.88.2,3
7514 monopêtala *L.*	one-petaled	♃	⊔	or	3	jl.au	P	Sicily	1731.	C	r.m	Bot.reg 1841.54
7515 cinèrea *Poir.*	grey	♀	△	or	1	jn.au	B	C. G. H.	1810.	D	s.l	
7516 pruinòsa *L.*	frosted	♀	△	or	1	jn.au	W	S. Europe	1823.	D	s.l	
7517 *f*eruláceа *L.*	Fennel-*leaved*	♀	△	or	1	my	Y	Siberia	1796.	D	s.l	Plu. al. 28 4
7518 sinuàta *L.*	scollop-*leaved*	♀	△	or	1	my.s	P.Y	Levant	1629.	S	r.m	Bot mag. 71
7519 Thouìnii Viv.	Thouin's	♀	△	or	1	jn.au	B	N. Africa	1700.	S	s.l	Mart. cen. 84
7520 spicàta *W.*	spiked		◯	or	½	jn.au	W	Caucasus	1819.	S	s.l	Gm. si. 2. 91. 2
lyràta *Bieb.*												
7521 austràlis *Spr.*	southern	♀	△	or	1	...	...	N. Holl.	1823.	S	s.l	
Taxánthema austràlis *R. Br.*												
7522 alàta *W. en.*	winged	♀	△	or	1	jn.au	P.Y	.....	1806.	D	s.l	
7523 mucronàta *L.*	mucronate	♀	△	or	1½	jn.au	R	Barbary	1784.	C	r.m	Her. st. 18.
7524 globulariæfòlia *Desf.*	Globularia-*lvd*	♀	△	or	1	my.s	W	Sicily	1822.	D	r.m	Bar. ic. 793
7525 incàna *L.*	hoary	♀	△	or	1	jn.au	Pk	Egypt	1823.	D	r.m	
7526 macrophýlla *W.*	long-leaved	♀	△	or	2	my.jn	W	Canaries	1824.	C	r.m	Bot. mag. 4125
7527 ægyptìaca *Pers.*	Egyptian	♀	△	or	1½	my	W	Egypt	1823.	D	r.m	Bot. mag. 2363
7528 auriculàta *Bes.*	eared	♀	△	or	½	jn.au	B	Galicia	1817.	D	s.l	
7529 elàta *Fis.*	tall	♀	△	or	1	jn.au	B	Siberia	1820.	D	s.l	
7530 cuneàta *H. T.*	wedge-*leaved*	♀	△	or	½	jn.au	B	Siberia	1820.	D	s.l	

CLASS V. ORDER 6.

PENTA'NDRIA POLYGY'NIA.

930. MYOSU'RUS *L.* MOUSE-TAIL. *(*Mys*, a mouse, *oura*, a tail; spiked receptacle.) *Ranunculàceæ.* 1.

7531 mìnimus *L.*	least		◯	cu	¼	ap.my	Y	Britain	cor. fi.	S	co	Eng. bot. 435

931. CERATOCE'PHALUS *Moen.* CERATOCEPHALUS. (*Keras*, a horn, *kephale*, a head; fl.) *Ranunculàceæ.* 2.

7532 falcàtus *Moen.*	sickle-*leaved*		◯	cu	⅙	my	Y	S. Europe	1739.	S	co	Jac. au. 48
7533 orthóceras *Dec.*	straight-horned		◯	cu	¾	my	Y	Caucasus	1816.	S	co	Deless. 1. 23
Ranúnculus falcàtus *Bieb.*												

932. XANTHORHI'ZA *Herit.* YELLOW ROOT. (*Xanthos*, yellow, *rhiza*, a root.) *Ranunculàceæ.* 1.

7534 *a*piifòlia *Herit.*	Parsley-leaved	✱		or	3	f.ap	P.G	N. Amer.	1766.	Sk	s.p	Bot. mag. 1736

CLASS VI. ORDER 1.

HEXA'NDRIA MONOGY'NIA.

933. *NARCI'SSUS L.* NARCISSUS. (*Narke*, stupor; effects of smell.) *Amaryllideæ.* 77. —

7535	poëticus *L.*	poet's	♂	△	or	1	my	W	S. Europe	...	O co	Par. p. 76
7536	recúrvus *Haw.*	recurved-*leaved*	♂	△	or	1	my	W	S. Europe	...	O co	
7537	patellàris *Sal.*	basin-*flwd*	♂	△	or	1	my	W	England		O co	Eng. bot. 275
	poëticus *E. B.* majàlis *B. M.*											
	2 exsértus *Haw.*	drawn out	♂	△	or	1	my	W	England	gard.	O co	
	3 plènus *Haw.*	double	♂	△	or	1	my	W	England	gard.	O co	Par. p. 75. 1
7538	angustifòlius *B. M.*	narrow-leaved	♂	△	or	1	ap.my	W	S. Europe	1570.	O co	Bot. mag. 193
	radiiflòrus *Sal.*											
7539	bifòrus *B. M.*	two-flowered	♂	△	or	1	ap.my	W	Britain	mea.	O co	Eng. bot. 276
7540	tenùior *H. K.*	slenderer	♂	△	or	1	my	L.Y	.....	1789.	O co	Bot. mag. 379
7541	crenulàtus *Sal.*	crenulated	♂	△	or	1	mr.ap	W	Spain	...	O co	
7542	Trewiànus B. M.	Trew's	♂	△	or	1½	mr.ap	W.Y	Spain	...	O r.m	Bot. mag. 940
7543	floribúndus *Sal.*	bundle-flwd	♂	△	or	1½	mr.ap	W.Y	Spain	...	O r.m	
7544	fistulòsus *Haw.*	hollow-*stalked*	♂	△	or	2	ap	W.Y	.....	...	O r.m	
7545	cérinus *Haw.*	wax-colored	♂	△	or	1	ap	W	.....	...	O r.m	
7546	*Tazétta* L.	Tazetta, or *Polyanthus*	♂	△	or	1	mr.ap	W	Spain	1759.	O s.l	Par. p. 81. 3
7547	multiflòrus *Haw.*	*tall* many-flwd	♂	△	or	1	ap	Y	.....	...	O s.l	Bot. mag. 925
	Tazétta B. M. not L.											
	2 aúreus *Haw.*	golden *many-flwd*	♂	△	or	1	ap	Y	.....	...	O s.l	Bot. mag. 1026
7548	obsolètus *Haw.*	obsolete	♂	△	or	1	au.s	W	Spain	1819.	O s.l	Par. p. 89. 4
7549	latifòlius *Haw.*	broad-lvd. *orange*	♂	△	or	1	ap.my	Y	.....	...	O s.l	
7550	Maclèaii Lindl.	Mac Leay's	♂	△	or	½	ap.my	Crea	Smyrna	1815.	O s.l	Bot. reg. 987
7551	orientàlis *L.*	oriental	♂	△	or	1	mr.ap	W	Levant	...	O co	Bot. mag. 948
7552	papyràceus *B. M.*	paper	♂	△	or	1	mr.ap	W	.....	...	O co	Bot. mag. 947
	unicolor *Ten.* nèvius *Loi.*											
	2 jasmíneus *Haw.*	Jasmine-like	♂	△	or	1	ap	W	.....	...	O s.l	
7553	Lùna *Haw.*	Luna	♂	△	or	1	ap	W	.....	...	O s.l	
7554	grandiflòrus *Haw.*	great-flowered	♂	△	or	1	ap	W.Y	.....	...	O s.l	
7555	citrinus *Haw.*	Citron-colored	♂	△	or	1	ap	W.Y	.....	...	O s.l	Bot. mag. 946
	orientàlis γ *B. M.*											
7556	itálicus *B. M.*	Italian	♂	△	or	1	mr.ap	Pa.Y	S. Europe	...	O co	Bot. mag. 1188
	præcox *Ten.*											
	2 semiplènus	semi-double	♂	△	or	1	mr.ap	Crea	Italy	...	O s.l	
	3 plènus	double	♂	△	or	1	mr.ap	Crea	Italy	...	O p.l	
7557	tereticaúlis *Haw.*	round-stalked	♂	△	or	1½	mr.ap	Pa.Y	Spain	...	O co	Bot. mag. 1298
7558	compréssus *Haw.*	flat-*stalked*	♂	△	or	1	mr.ap	L.Y	Spain	..	O co	
7559	bìfrons *B. M.*	two-faced	♂	△	or	1	mr.ap	Y	S. Europe	...	O co	Bot. mag. 1186
7560	primùlinus *Haw.*	Cowslip-*cupped*	♂	△	or	1	mr.ap	Y	.....	...	O co	Bot. mag. 1299
7561	*Jonquilla* L.	Jonquil	♂	△	or	¾	ap.my	Y	Spain	1596.	O r.m	Bot. mag. 15
	2 flòre plèno	double	♂	△	or	1	ap.my	Y	Spain	1596.	O r.m	
7562	símilis *Haw.*	similar *Jonquil*	♂	△	or	½	ap	Y	.....	...	O s.l	
7563	grácilis *Lindl.*	slender	♂	△	or	1½	ap.my	Y	.....	...	O co	Bot. reg 816
7564	hemìnàlis *Haw.*	*lesser curled* cup	♂	△	or	1	ap	Y	.....	...	O s.l	Par. p. 93. 4
7565	viridiflòrus *Schous.*	green-flowered	♂	△	or	½	au.o	G	Barbary	1629.	O r.m	Bot. mag. 1687
7566	serótinus *L.*	late-*flowered*	♂	△	or	½	au.o	Pa.Y	Barbary	1629.	O r.m	Desf. at. 82
7567	trìlobus *L.*	three-lobed *Jonquil*	♂	△	or	1	ap.my	Y	S. Europe	1629.	O r.m	Bot. mag. 78
	calathìnus *Sal.* odòrus *B. M.* tripartìtus *Horn.*											
7568	interjéctus *Haw.*	interjected	♂	△	or	1	ap	Y	.....	1810.	O s.l	
7569	odòrus *L.*	sweet-scented	♂	△	or	1	ap.my	Y	S. Europe	1629.	O s.l	Bot. mag. 934
	calathìnus α *B. M.*											
7570	pusillus *G. Don*	small *Jonquil*	♂	△	or	½	ap	Y	.....	1818.	O s.l	
	Phylógyne mìnor *Haw.*											
	2 plènus double	*Q. Anne's Jonquil*	♂	△	or	½	ap	Y	.....	1810.	O s.l	
7571	rugulòsus *Haw.*	rugulose *cup*	♂	△	or	1	ap	Y	.....	1818.	O s.l	
7572	nùtans *Haw.*	nodding	♂	△	or	1	mr.my	Y	S. Europe	1789.	O s.l	Bot. mag. 945
	trìlobus *B. M.*											
7573	cóncolor *Haw.*	self-col. *sulphur*	♂	△	or	½	ap	Y	.....	1820.	O s.l	
7574	infundibulàris *Sal.*	funnel-*flowered*	♂	△	or	½	mr.my	Y	.....	...	O s.l	Par. p. 92
7575	pulchéllus *Haw.*	pretty	♂	△	or	½	mr.my	Y	Spain	...	O s.l	Bot. mag. 1262
7576	striátulus *Haw.*	small-channelled	♂	△	or	½	ap	Y	.....	...	O s.l	
7577	triándrus *L.*	triandrous	♂	△	or	¾	ap.my	W	Portugal	1629.	O s.l	Par. p. 93. 2
7578	cérnuus *Sal.*	*pale* drooping	♂	△	or	½	ap	Y	.....	1818.	O s.l	Bot. mag. 48
	triándrus *B. M.* not *L.*											
7579	càpax *Sal.*	capacious	♂	△	or	½	ap.my	Pa.Y	.....	...	O s.l	Red. lil. 177 ?
7580	montànus *B. R.*	mountain	♂	△	or	1	ap.my	W	Portugal	...	O s.l	Bot. reg. 123
7581	galanthifòlius *Haw.*	Snowdrop-lvd	♂	△	or	¾	my	W	.....	...	O s.l	Par. p. 73
7582	álbicans *Haw.*	whitening	♂	△	or	½	mr.ap	Pa.Y	.....	1789.	O s.l	Par. p. 106.
7583	Bulbocòdium *L.*	Bulb. or *Hoop-pet.*	♂	△	or	¼	mr.ap	Y	Portugal	1629.	O s.l	Bot. mag. 88.
7584	inflàtus *L.*	inflated	♂	△	or	¼	mr.ap	Y	.....	...	O s.l	
	2 mìnor *Haw.*	lesser *swoln*	♂	△	or	½	mr	Pa Su	Spain	1696.	O s.l	Par. p. 107. 8
7585	lobulàtus *Haw.*	small-lobed	♂	△	or	½	ap.my	Y	.....	...	R s.l	
7586	tenuifòlius *Sal.*	slender-leaved	♂	△	or	¾	ap.my	W	.....	...	O s.l	Sw. fl. gar. 114
7587	incomparábilis *B.M.*	incomparable	♂	△	or	1	ap.my	Y	Portugal	1629.	O co	Bot. mag. 121
7588	álbus *Haw.*	*incomparable* white	♂	△	or	1	ap	W.Y	.....	...	O s.l	
	2 plènus *Haw.* double	*orange Phœnix*	♂	△	or	1	ap	Su	.....	...	O s.l	
7589	semipartìtus *Haw.*	cloven-*cupped*	♂	△	or	1	mr	Su	.....	...	O s.l	
7590	Haworthi *G. Don*	Haworth's	♂	△	or	1	ap	Y	.....	1700.	O s.l	
	Quéltia cóncolor *Haw.*											
	2 plènus sulphùreus *Haw.*	dble-sulph.	♂	△	or	1	ap	Su	.....	1629.	O s.l	
7591	aurántius *Haw.*	orange *mixed*	♂	△	or	1	mr	Y	.....	1629.	O s.l	
	2 plènus lùteus aurántius *Haw.*	double yellow and orange	♂	△	or	1	mr	Y	.....	1629.	O s.l	
7592	tortuòsus *Haw.*	twisted-*petaled*	♂	△	or	1½	ap	W	Spain	1629.	O co	Par. p. 101. 3
7593	moschàtus *L.*	musk	♂	△	or	1	mr.ap	W	Spain	1759.	O co	Bot. mag. 924
7594	pátulus *Sal.*	spreading *white musk*	♂	△	or	1	mr	W	Spain	...	O co	Bot. mag. 1300
	moschàtus δ *B. M.*											

	2 álbens *Haw.*	whitish *Norfolk*	♂	△	or	1	mr	W	Spain	...	O	co
7595	serràtus *Haw.*	serrated	♂	△	or	¾	mr.ap	Pa.Y	S. Europe	...	O	co
	2 suàvis *Haw.*	sweet	♂	△	or	1	mr.ap	Pa.Y	S. Europe	...	O	co
7596	spùrius *Haw.*	spurious	♂	△	or	1	ap	Y	England	...	O	co
7597	obscíssus *Haw.*	clipt *trunk*	♂	△	or	1	my	Y	Spain	...	O	co Par. p. 107
7598	Telamònius Haw.	Telamon's	♂	△	or	1	ap	Y	.....	...	O	co
	2 plènus *Haw.*	double *Daffodil*	♂	△	or	1	ap	Y	.....	...	O	co
	3 grandiplènus *Haw.*	great double	♂	△	or	1	ap	Y	.....	...	O	co Par. p. 101. 1
7599	Pseùdo-Narcíssus *L.*	Daffodil	♂	△	or	1	mr.ap	Pa.Y	England	woods.	O	co Eng. bot. 17
	festàlis *Haw.*											
	2 scóticus *Haw.*	Scotch *Daffodil*	♂	△	or	1	mr	Y	Scotland	gard.	O	co
	3 plènus *Haw.*	double *Daffodil*	♂	△	or	1	my	Y	France	...	O	co Par. p. 101. 9
	4 plenissimus	most double	♂	△	or	1	mr.ap	Y	.....	...	O	co Par. p. 101. 6
7600	tubifiòrus *Sal.*	tube-flowered	♂	△	or	1	mr.ap	W.Y	.....	...	O	co
7601	lorifòlius *Haw.*	strap-lvd *two-cld*	♂	△	or	1	mr	Y	.....	...	O	co Bot. mag. 1187
	bìcolor *B. M.* not *L.*											
	2 brèviflos *Haw.*	short-flwd *two-cld*	♂	△	or	1	mr	Y	.....	...	O	co
	3 ánceps *Haw.*	two-edged *two-cld*	♂	△	or	1	mr	Y	.....	1800.	O	co
7602	bìcolor *L.*	two-colored	♂	△	or	1	ap.my	W.Y	Spain	1629.	O	co
7603	Sabìni Lindl.	Sabine's	♂	△	or	1	ap.my	Y	.....	...	O	co Bot. reg. 732
7604	níveus *W. en.*	snowy	♂	△	or	1	my	W	S. Europe	...	O	co
7605	obvallàris *Sal.*	trenched round	♂	△	or	1	mr.ap	Y	Spain	...	O	co Bot.mag.1381.in.
7606	màjor *B. M.*	larger	♂	△	or	1	mr.ap	Y	Spain	1629.	O	co Bot. mag. 51
7607	propínquus *Sal.*	allied	♂	△	or	1	mr.ap	Y	Spain	1629.	O	co Bot.mag.1301.su.
7608	nóbilis *Haw.*	noble	♂	△	or	1	mr.ap	Y	.....	...	O	co
7609	A'jax Sal.	Ajax	♂	△	or	1	mr.ap	Y	.....	...	O	co
7610	pùmilus *Sal.*	dwarfish	♂	△	or	½	mr.ap	Y	Spain	...	O	co H. flor. 8
7611	mìnor *L.*	smaller	♂	△	or	⅓	mr.ap	Y	Spain	1629.	O	s.l Bot. mag. 6

934. PANCRA'TIUM *L.* PANCRATIUM. (*Pan*, all, *kratys*, potent; med. qual.) *Amaryllideæ.* 28.—32.

7612	zeylánicum *L.*	Ceylon	♂	[△]	or	1	jn.jl	W	Ceylon	1752.	Sk	r.m Bot. reg. 479
7613	longifòrum *Rox.*	long-flowered	♂	[△]	or	2	jn.jl	W	E. Indies	1810.	O	r.m
7614	verecúndum *Sol.*	ruddy	♂	[△]	or	1½	jn.au	W	E Indies	1776.	Sk	r.m Bot. reg. 413
7615	marìtimum *L.*	sea	♂	△	or	2	my.jl	W	S. Europe	1597.	Sk	s.p Bot. reg. 161
7616	caroliniànum *L.*	Carolina	♂	△	or	2	jn.jl	W	Carolina	1759.	Sk	r.m Cat. car. 3. 5
7617	canariense *Ker*	Canary	♂	[△]	or	1½	jn.jl	W	Canaries	1815.	Sk	r.m Bot. reg. 174
7618	illýricum *L.*	Illyrian	♂	△	or	1½	my.jn	W	S. Europe	1615.	Sk	s.p Bot. mag. 718
7619	undulàtum *Kth.*	wave-*leaved*	♂	[△]	or	1	jn.jl	W	S. Amer.	...	Sk	r.m
7620	expánsum *B. M.*	expanded	♂	[△]	or	2	jn.jl	W	W. Indies	1820.	O	r.m Bot. mag 1941
7621	littoràle *Jac.*	sea-side	♂	[△]	or	2	my.au	W	S. Amer.	1758.	Sk	r.m Bot. mag. 1879
7622	Dryándri *Ker*	Dryander's	♂	[△]	or	2	my.au	W	.....	...	Sk	r.m Bot. mag. 825
7623	angústum *Ker*	narrow-*leaved*	♂	[△]	or	1½	my.au	W	.....	...	Sk	r.m Bot. reg. 221
7624	dístichum *Herb.*	two-ranked	♂	[△]	or	1½	my.au	W	S. Amer.	...	O	r.m
7625	crassifòlium *Herb.*	thick-leaved	♂	[△]	or	1½	my.au	W	S. Amer.	...	O	r.m
7626	rotàtum *Ker*	wheel-*crowned*	♂	[△]	or	1	jl.s	W	Carolina	1803.	Sk	r.m Bot. mag. 1082
7627	mexicànum *L.*	Mexican	♂	[△]	or	1	au	W	Mexico	1732.	Sk	r.m Di. el 222. 289
7628	acutifòlium *Swt.*	sharp-leaved	♂	[△]	or	2	my.au	W	Mexico	1824.	O	r.m Bot. reg. 940
	mexicànum *B. R.* not of others. *Hemerocállis littoràlis* ♂ *acutifòlia B. M.*											
7629	guianénse *Ker*	Guiana	♂	[△]	or	2	n	W	Guiana	1815.	Sk	r.m Bot. reg. 265
7630	pàtens *Red.*	spreading	♂	[△]	or	2	jl.au	W	W. Indies	1822.	Sk	r.m Red. lil. 6. 380
7631	pedìale *Lod.*	foot (*long*) *flwd*	♂	[△]	or	3	au	W	Brazil	1820.	Sk	r.m Bot. cab. 809
7632	fràgrans *Sal.*	fragrant	♂	[△]	or	1	my.au	W	W. Indies	1819.	Sk	r.m Bot. cab. 834
7633	bifiòrum *Rox.*	two-flowered	♂	[△]	or	1	my.au	W	E. Indies	1820.	Sk	r.m
7634	caribæ'um *L.*	Caribean	♂	[△]	or	1½	my.au	W	W. Indies	1730.	Sk	r.m Bot. mag. 826
7635	declinàtum *Jac.*	declined	♂	[△]	or	2	my.jl	W	W. Indies	1825.	O	r.m Bot. cab. 558
7636	amœ'num *Sal.*	handsome	♂	[△]	or	1	my.au	W	Guiana	1790.	Sk	r.m Bot. mag. 1467
7637	ovàtum *Mil.*	ovate-*leaved*	♂	[△]	or	1	my.au	W	W. Indies	...	Sk	r.m Bot. reg. 43
7638	speciòsum *Sal.*	showy	♂	[△]	or	1½	my.au	W	W. Indies	1759.	Sk	r.m Bot. mag. 1453
7639	americànum *Mil.*	American	♂	[△]	or	2	jn.jl	W	Jamaica	1820.	O	r.m

935. ISME'NE Sal. ISMENE. (The daughter of Œdipus and Jocasta.) *Amaryllideæ.* 3.

7640	nùtans *Herb.*	nodding	♂	[△]	or	2½	jn.jl	W	Brazil	1800.	Sk	r.m Bot. mag. 1561
	Pancràtium calathìnum *B. M.*											
7641	calathìna *Herb.*	cup-*flowered*	♂	[△]	or	2½	jn.jl	W	Brazil	1800.	Sk	r.m Bot. reg. 215
7642	*Amáncaes* Herb.	Amancaes	♂	[△]	or	2½	jn.jl	Y	Peru	1804.	Sk	r.m Bot. reg. 600
	Pancràtium *Amáncaes* B. M.											

936. EUCRO'SIA *Ker* EUCROSIA. (*Eu*, well, *krossos*, a fringe; cup of stamens.) *Amaryllideæ.* 1.

7643	bìcolor *Ker*	two-colored	♂	[△]	or	1	ap.my	O	Cape Hor.	1816.	O	lt.l Bot. reg. 207

937. EU'RYCLES *Sal.* (*Eurys*, broad, *kleio*, to close up; perianth tube by stamens.) *Amaryllideæ.* 3.

7644	amboinénsis *Sal.*	Amboyna	♂	[△]	or	2	my.jn	W	Amboyna	1759.	O	lt.l Bot. mag. 1419
	Pancràtium amboinénse *L.* Proìphys amboinénsis *Herb.*											
7645	nervòsa *G. Don*	nerved-*leaved*	♂	[△]	or	1	my.jn	W	E. Indies	1822.	O	lt.l
	Crìnum nervòsum *Rox.*											
7646	australásica *G. Don*	Australasian	♂	[△]	or	1	my	W	N. Holl.	1821.	O	lt.l Bot. reg. 715
	Pancràtium australásicum *Ker.*											

938. CALOSTE'MMA *R. Br.* CALOSTEMMA. (*Kalos*, beautiful, *stemma*, a crown; flower.) *Amaryllideæ.* 3.

7647	lùteum *Ker*	yellow	♂	[△]	or	1	n	Y	N. Holl.	1819.	O	s.l Bot. reg. 421
7648	purpùreum *R. Br.*	purple	♂	[△]	or	1	n	P	N. Holl.	1819.	O	s.l Bot. reg. 422
7649	àlbum *R. Br.*	white	♂	[△]	el	1	f.mr	W	N. Holl.	1824.	O	p.l

939. CHLIDA'NTHUS *Herb.* CHLIDANTHUS. (*Chlideios*, delicate, *anthos*, a flower.) *Amaryllideæ.* 1.

7650	fràgrans *Lindl.*	fragrant	♂	[△]	or	1	my.jn	Y	B. Ayres	1820.	O	lt.l Lind. col. 34
	Pancràtium lùteum *Poir.*											

940. CHRYSIPHI'ALA *Ker* CHRYSIPHIALA. (*Chrysos*, gold, *phiale*, a goblet; flowers.) *Amaryllideæ.* 4.—5.

7651	flàva *Ker*	yellow	♂	[△]	or	1	my	O	Peru	1820.	O	lt.l Bot. reg. 778
	Stenomìson flàvum *Herb.*											
7652	pauciflòra *Lindl.*	few-flowered	♂	[△]	or	½	my	O	Peru	1822.	O	lt.l Hook. ex. fl. 132
7653	curvidentàta *Herb.*	curve-toothed	♂	[△]	pr	1	o	Y	Peru	1825.	O	p.l Bot. reg. 2640
7654	cròcea *Red.*	saffron-colored	♂	[△]	or	1	my	Cop	S. Amer.	1820.	O	s.l

941. LOPHI'OLA *Ker* LOPHIOLA. (Dim. of *lopha*, a crest; crest of the sepals.) *Hæmodoràceæ.* 1.

7655	aúrea *Ker.*	golden-*flowered*	♀	△	or	1½	my.jl	Y	N. Amer.	1811.	D	p.l Bot mag. 1596
	Conóstylis americàna *Ph.*											

942. ARGOLA'SIA *J.* ARGOLASIA. (*Argos*, white, *lasios*, woolly; outside of calyx.) *Hæmodoràceæ.* 1.
7656 plumòsa *J.* feathery ♃ △ or 1½ ... W C. G. H. 1787. D s.l.p
Lanària plumòsa *H. K.*

943. ANIGOZA'NTHOS *R. Br.* ANIGOZANTHOS. (*Anoigo*, to expand, *anthos*, flower.) *Hæmodoràceæ.* 2.
7657 flávida *R. Br.* yellowish-*green-flwd* ♃ △ or 3 my.s Y N. Holl. 1808. D s.p Bot. mag. 1151
Schwägrichènia flávida *Spr.*
7658 rùfa *Lab.* rufous ♃ △ or 1½ my.s Ru N. Holl. 1824. D l.p Lab. vo. 1. 22

944. BARBACE'NIA Van. BARBACENIA. (*Barbacena*, gov. of Minas Geraes.) *Hæmodoràceæ.* 1.—7.
7659 purpùrea *Hook.* purple ♃ △ or 1½ jl P Brazil 1825. D s.l Bot. mag. 2777

945. CONO'STYLIS *R. Br.* CONOSTYLIS. (*Konos*, a cone, *stylos*, a style.) *Hæmodoràceæ.* 3.—4.
7660 aculeàta *R. Br.* prickly ♃ △ or 1 ... ... N. Holl. 1820. D s.p
7661 setigera *R. Br.* setigerous ♃ △ or 1 ... ... N. Holl. 1825. D s.p
7662 serrulàta *R. Br.* serrulated ♃ △ or 1 ... ... N. Holl. 1824. D s.p

946. URA'NIA *Schreb.* URANIA. (*Ouranios*, sublime; stateliness.) *Musàceæ.* 1.
7663 speciòsa *W.* showy ♃ △ or 20 ... R Madagasc. ... Sk p.l Jac. sc. 1. 93
Ravenàla madagascariénsis *Sonn.*

947. BUONAPA'RTEA Fl. per. BUONAPARTEA. (Napoleon Buonaparte.) *Bromeliàceæ.* 1.
7664 júncea *Fl. per.* Rush-*leaved* ♃ △ or 1½ ... B Peru 1800. S s.l Fl. per. 3. 242

948. AGA'VE *L.* AGAVE. (Altered from *agauos*, admirable.) *Bromeliàceæ.* 11.
7665 americàna *L.* *common* American ♃ △ or 20 au.o Y S. Amer. 1640. Sk r.m Bot. rep. 433
2 variegàta variegated *Americ.* ♃ △ or 12 au.s Y S. Amer. 1600. Sk r.m Bot. mag. 3654
7666 Millèri Haw. Miller's ♃ △ or 6 ... G ..... 1768. Sk r.m
7667 fláccida *Haw.* flaccid ♃ △ or 6 ... G S. Amer. 1790. Sk r.m
7668 lùrida *Jac.* lurid ♃ △ or 8 jn.jl G VeraCruz 1731. Sk r.m Bot. mag. 1522
7669 angustifòlia *Haw.* narrow-leaved ♃ △ or 6 ... G ..... 1790. Sk r.m
7670 *yuccæfòlia W.* Yucca-leaved ♃ △ or 6 ... Y.w ..... 1819. Sk r.m
7671 *Karátto* Mil. Karatto ♃ △ ec 5 ... G S. Amer. 1768. Sk r.m
7672 mexicàna *Haw.* Mexican ♃ △ or 6 ... ... Mexico 1817. Sk r.m
7673 vivípara *L.* viviparous ♃ △ or 15 au.o G S. Amer. 1731. Sk s.p Com. pr. 15
7674 polyacántha *Haw.* many-*blk*-spnd ♃ △ or 6 au.s G ..... 1800. Sk r.m
7675 virginica *L.* Virginian ♃ △ or 3 s P.G N. Amer. 1765. Sk r.m Bot. mag. 1157

949. FURCRŒ'A Ven. FURCRŒA. (*M. Fourcroy*, a celebrated chemist.) *Bromeliàceæ.* 7.
7676 gigantèa *Ven.* gigantic ♃ △ or 20 ja.s G S. Amer. 1690. Sk r.m Bot. mag. 2205
Agàve fœ'tida *L.*
7677 tuberòsa *Haw.* tuberous ♃ △ or 10 au.s G S. Amer. 1739. Sk r.m
7678 cubénsis *Haw.* Cuba ♃ △ or 6 ... G S. Amer. 1739. Sk r.m Jac. am. 260. 25
7679 rígida *Haw.* rigid ♃ △ or 6 ... ... S. Amer. 1768. Sk r.m
7680 austràlis *Haw.* southern ♃ △ or ... ... N. Holl. 1811. Sk r.m
7681 *Cántula* Wal. Cantula ♃ △ or 6 ... ... China 1818. Sk r.m
7682 madagascariénsis *Haw.* Madagascar ♃ △ or 8 ... ... Madagasc. 1825. Sk r.m

950. LITTÆ'A Brig. LITTÆA. (*Duke of Lytta*, near Milan.) *Bromeliàceæ.* 1.
7683 geminiflòra *Brig.* twin-flowered ♃ △ or 15 jn.au G America 1810. Sk r.m Jo. sc. 3. 1
Agàve geminiflòra *Ker*, Buonapártea júncea *Haw.* and *Hort.*

951. BROME'LIA L. BROMELIA. (*Olaus Bromel*, a Swedish botanist.) *Bromeliàceæ.* 13.—18.
7684 semiserràta *W. en.* half-sawed-*lvd* ♃ △ or 3 year G S. Amer. ... Sk r.m
7685 *Pinguin* L. Pinguin ♃ △ ec 3 mr.ap R W. Indies 1690. Sk r.m Jac. am. pic. 91
7686 sylvéstris *W.* wild ♃ △ or 3 jl C S. Amer. 1820. Sk r.m Bot. mag. 2392
7687 fastuòsa *Lindl.* proud ♃ △ or 4 au.s P S. Amer. 1815. Sk s.p Lind. col. 1
7688 *Karàtas* L. Karatas ♃ △ or 2 ... Pk W. Indies 1739. Sk r.m Jac. vin. 1. 31, 32
7689 chrysántha *Jac.* golden-flowered ♃ △ or 2 ... Y Caraccas 1819. Sk s.p Jac. sc. 1. 55
7690 lingulàta *L.* tongue-*leaved* ♃ △ or 1½ my.jn Y S. Amer. 1759. Sk r.m Pl. ic. 64. 1
7691 bracteàta *Swz.* *red*-bracted ♃ △ or 2 s.o Pk Jamaica 1785. Sk r.m Par. lon. 40
7692 *Acánga* L. Acanga ♃ △ or 2 .. ... Brazil 1822. Sk s.p Pis. br. 91
7693 exsùdans *Lod.* sweating ♃ △ or 2 s.o Y W. Indies 1820. Sk r.m Bot. cab. 801
7694 paniculígera *Swz.* panicle-bearing ♃ △ or 2 ap.my ... W. Indies 1822. Sk r.m
7695 hùmilis *Jac.* low ♃ △ or 1 mr Pk ..... 1789. Sk r.m Jac. ic. 1. 60
7696 sessiliflòra *Lo. C.* sessile-flowered ♃ △ or 3 jl.au ... S. Amer. 1826. Sk r.m

952. *ANANA'SSA* Thun. PINE-APPLE. (*Nanas*, the name in Guiana.) *Bromeliàceæ.* 4.
7697 bracteàta *B. R.* bracted ♃ △ fr 3 mr C.P Brazil 1826. Sk r.m Bot. reg. 1081
7698 débilis *B. R.* weak ♃ △ fr 3 mr C ..... Sk r.m
7699 lùcida *B. R.* shining ♃ △ fr 3 year Pk S. Amer. ... Sk r.m Di. el. 25. 21. 22
Bromèlia lùcida *W.*
7600 satìva *B. R.* cultivated ♃ △ fr 3 year P S. Amer. 1690. Sk r.m Bot. mag. 1554
Bromèlia Anànas L.

953. GUZMA'NNIA Fl. per. GUZMANNIA. (*A. Guzman*, collector of natural history.) *Bromeliàceæ.* 1.
7701 trícolor *Fl. per.* three-colored ♃ △ or 1 my G.s S. Amer. 1820. Sk r.m Lind. col. 8

954. PITCAI'RNIA Herit. PITCAIRNIA. (*W. Pitcairn*, M.D., of London.) *Bromeliàceæ.* 16.—19.
7702 bromeliæfòlia H. K. Pine-apple-lvd ♃ △ or 2 jn S Jamaica 1781. Sk s.p Bot. reg. 1011
7703 angustifòlia *H. K.* narrow-leaved ♃ △ or 2 year S Sant. Cruz 1777. Sk s.p Bot. mag. 1547
7704 integrifòlia *B. M.* entire-leaved ♃ △ or 2 au R W. Indies 1800. Sk s.p Bot. mag. 1462
7705 latifòlia *H. K.* broad-leaved ♃ △ or 2 au.s S W. Indies 1785. Sk s.p Bot. mag. 856
7706 flámmea *B. R.* flame-*colored* ♃ △ or 2 n F R. Janeiro 1825. Sk s.p Bot. reg. 1092
7707 bracteàta *H. K.* *large*-bracted *red* ♃ △ or 2 ap.my S W. Indies 1799. Sk s.p Red. lil. 73, 74
latifòlia *Red.*
7708 furfuràcea *W. en.* furfuraceous ♃ △ or 2 jn.au R S. Amer. 1816. Sk r.m
7709 stamínea *B. M.* *long*-stamened ♃ △ or 2 ja S S. Amer. 1823. Sk r.m Bot. mag. 2411
7710 chilénsis *Lo. C.* Chile ♃ △ or 1 jn.au S Chile 1820. Sk s p
7711 hùmilis *Hort.* low ♃ △ or 1 jn.au S S. Amer. 1820. Sk s.p
7712 intermèdia *Hort.* intermediate ♃ △ or 2 jn.au S S. Amer. 1820. Sk s.p
7713 íridiflòra *Hort.* Iris-flowered ♃ △ or 2 jn.au S S. Amer. 1820. Sk r.m
7714 mèdia *Hort.* mediate ♃ △ or 1 jn.au S S. Amer. 1820. Sk r.m
7715 sulphùrea *B. Rep.* sulphur-*flwd* ♃ △ or 2 jn.au Y W. Indies 1797. Sk s.p Bot. mag. 1416
7716 dibíflos *Herb.* white-flowered ♃ △ or 3 s W Brazil 1824. Sk p.l Bot. mag. 2642
7717 suavèolens *B. R.* sweet-scented ♃ △ or 2 jl.au Y Brazil 1824. Sk r.m Bot. mag. 1069

955. POURRETI*A* R. & P. POURRETIA. (*A. Fourret*, a French botanist.) *Bromeliàceæ.* 3. — 6.

7718	pyramidàta *R. & P.*	pyramidal	♀	△ or	1	jn jl	Y	Peru	1822.	Sk s.p Fl. per. 3. 257
7719	coarctàta *R. & P.*	coarctate	♀	△ or	1¼	my.jn	Y	Chile	1822.	Sk s.p Fcu. ob. 3. 39
7720	magnispatha *Coll.*	large-spathed	♂	△ or	¾	my.jn	G.w	S. Amer.	1820.	Sk s.l Col. h. rip. 19

956. TILLA'NDSI*A* L. TILLANDSIA. (*Elias Tillandsius*, professor of physic at Abo.) *Bromeliàceæ.* 28.—50.

7721	*usneoïdes L.*	Usnea-like	♂	△ or	6	jl	P	W. Indies	1823.	Sk p Pl. al. 26. 5
7722	Bartràm*i* Ell.	Bartram's	♂	△ cu	1	jl	B	Carolina	1825.	Sk s.p
7723	recurvàta *L.*	recurved-*leaved*	♂	△ or	½	jl	P	Jamaica	1793.	Sk s.p Sl. jam. 1. 121. 1
7724	xiphiòlde *B. R.*	Xiphium-like	♂	△ or	½	jl	W	B. Ayres	1810.	Sk s.p Bot. reg. 105
7725	serràta *L.*	saw-*leaved*	♂	△ or	2	jn	Y	Jamaica	1793.	Sk s.p Pl. ic. 63. 75. 1
7726	setàcea *Swz.*	setaceous	♂	△ or	¼	jn.jl	B	W. Indies	1824.	Sk s.p
7727	stricta *B. M.*	strict	♂	△ or	¾	n	B	Brazil	1810.	Sk s.p Bot. mag. 1529
7728	bulbòsa *Hook.*	bulbous	♂	△ pr	½	au	B	Trinidad	1823.	Sk r.m Hook. ex. fl. 173
7729	pùlchra *Hook.*	fair	♂	△ pr	¾	n	Pk	Trinidad	1823.	Sk r.m Hook. ex. fl. 154
7730	obscùra *Lo. C.*	obscure	♂	△ or	2	jn.au	...	S. Amer.	1820.	Sk s.p
7731	*aloïfòlia Hook.*	Aloe-leaved	♂	△ cu	1	n.d	Pk	Trinidad	1824.	Sk s.p Hook. ex. fl. 205
7732	nìtida *Hook.*	shining	♂	△ cu	2	n.d	B	Jamaica	1823.	Sk s.p Hook. ex. fl. 218
7733	utriculàta *L.*	bladdered	♂	△ or	2	...	P.Y	S. Amer.	1793.	Sk s.p
7734	tenuifòlia *L.*	slender-leaved	♂	△ or	½	jn.jl	B	W. Indies	1825.	Sk s p
7735	flexuòsa *Swz.*	flexuose	♂	△ or	1	...	B	W. Indies	1790.	Sk s.p Jac. am. 63
	2 pàllida	pale	♂	△ or	1	jn.jl	Y	W. Indies	1815.	Sk s.p Bot. reg. 749
7736	ànceps *Lod.*	two-edged	♂	△ or	¾	ap	B	W. Indies	1820.	Sk s.p Bot. cab. 771
7737	nùtans *Swz.*	nodding	♂	△ or	2	au	B	Jamaica	1793.	Sk s.p
7738	fasciculàta *Swz.*	fascicled	♂	△ or	1	jn.jl	B	W. Indies	1820.	Sk s.p
7739	canéscens *Swz.*	canescent	♂	△ or	½	jn.jl	B	W. Indies	1824.	Sk s.p
7740	paniculàta *L.*	panicled	♂	△ or	1	jn.jl	B	W. Indies	1820.	Sk s.p
7741	ramòsa *Gill.*	ramose	♂	△ or	1	jn.jl	...	Chile	1823.	Sk s.p
7742	rígida *Gill.*	rigid	♂	△ or	1	jn.jl	...	Chile	1823.	Sk s.p
7743	polystàchya *Spr.*	many-spiked	♂	△ or	2	jn.jl	...	S. Amer.	1825.	Sk s.p
7744	bracteàta *Hook.*	bracted	♂	△ or	1	jn.jl	...	W. Indies	1824.	Sk s.p
7745	coarctàta *Gill.*	straitened	♂	△ or	1	jn.jl	...	Chile	1823.	Sk s.p
7746	compréssa *Gill.*	compressed	♂	△ or	1	jn.jl	...	Chile	1823.	Sk s.p
7747	grácilis *Gill.*	slender	♂	△ or	1	jn.jl	...	Chile	1823.	Sk s.p
7748	angustifòlia *Swz.*	narrow-leaved	♂	△ cu	½	jl.s	B	W. Indies	1822.	Sk s.p

957. BILLBE'RGI*A* Thun. BILLBERGIA. (*J. G. Billberg*, a Swedish botanist.) *Bromeliàceæ.* 6.

7749	ìridifòlia *B. R.*	Iris-leaved	♂	△ or	1	mr	S.B.Y	R.Janeiro	1825.	Sk s.p Bot. reg. 1068
	Bromèl*ia* ìridifòlia *N. & M.*									
7750	amœ'na *Lindl.*	pleasing	♂	△ or	2	jn	Y	S. Amer.	1817.	Sk s.p Bot. reg. 344
	Bromèl*ia* pàllida *B. R.* Tillànds*ia* amœ'na *B. C.*									
7751	pyramidàlis *Lindl.*	pyramidal	♂	△ or	2	f.mr	C	R. Janeiro	1817.	Sk r.m Bot. reg. 203
	Bromèl*ia* pyramidàlis *B. M.* nudicaùlis *B. R.*									
7752	nudicaùlis *Lindl.*	naked-stemmed	♂	△ or	2	ap.jl	C	Trinidad	1822.	Sk r.m Hook. ex. fl. 143
	Bromèl*ia* nudicaùlis *Hook.*									
7753	clavàta *Lindl.*	club-shaped	♂	△ or	1½	my	B	Trinidad	1824.	Sk r.m Bot. reg. 766
	Bromèl*ia* melanántha *B. R.*									
7754	zebrìna *Lindl.*	zebra-*streaked*	♂	△ or	1½	jn	...	S. Amer.	1820.	Sk r.m Bot. mag. 2686
	Bromèl*ia* zebrìna *B. M.*									

958. *CARAGUA'TA* Plu. CARAGUATA. (Its name in South America.) *Bromeliàceæ.* 1.

7755	lingulàta *Lindl.*	tongue-*leaved*	♂	△ or	2	jn.jl	Y	Jamaica	1795.	Sk s.p Jac. am. 82
	Tillànds*ia* lingulàta *Jac.*									

959. PONTEDE'R*IA* L. PONTEDERIA. (*Julius Pontedera*, prof. bot. at Padua.) *Pontedèreæ.* 6. — 10.

7756	azùrea *Swz.*	*fine*-blue	♂	△ or	¾	jl.au	B	Jamaica	1824.	O l
7757	crássipes *Mart.*	thick-petioled	♂	△ or	¾	s.o	B	Guiana	1825.	O l Mart. br. 4
7758	cordàta *L.*	heart-*leaved*	♂	△ or	2	jn.au	B	N. Amer.	1759.	D l Bot. mag. 1156
7759	angustifòlia *Ph.*	narrow-leaved	♂	△ or	2	jn.au	B	N. Amer.	1806.	D l
7760	dilatàta *Haw.*	spreading	♂	△ or	2	my	B	E. Indies	1806.	D l Bot. rep. 490
7761	lanceolàta *Nut.*	lanceolate	♂	△ or	2	au	B	N. Amer.	1815.	D l Bot. cab. 613

960. HÆMA'NTHUS *L.* BLOOD-FLOWER. (*Haima*, blood, *anthos*, a flower; flowers.) *Amaryllideæ.* 21. —

7762	coccíneus *L.*	scarlet	♂	△ or	1	au.o	R	C. G. H.	1629.	O r.m Bot. mag. 1075
7763	coarctàtus *Jac.*	straitened	♂	△ or	1	f.mr	Pk	C. G. H.	1795.	O r.m Bot. reg. 181
7764	tigrìnus *Jac.*	tiger-spotted	♂	△ or	1	f.d	F	C. G. H.	1790.	O r.m Bot. mag. 1705
7765	maculàtus *Jac.*	spotted-*leaved*	♂	△ or	1	ap.au	...	C. G. H.	1790.	O s.l.p
7766	quadrivàlvis *Jac.*	four-valved	♂	△ or	1	s.o	F	C. G. H.	1790.	O r.m Bot. mag. 1523
7767	crássipes *Jac.*	thick-petioled	♂	△ or	½	jn.jl	R	C. G. H.	1820.	O l
7768	hyalocárpus *Jac.*	glass-fruited	♂	△ or	1	jl	R	C. G. H.	1822.	O s.l.p Jac. sc. 409
7769	rotundifòlius *B. M.*	round-leaved	♂	△ or	1	jn.o	S	C. G. H.	1790.	O s.l.p Bot. mag. 1618
7770	orbiculàris *Fis.*	orbicular	♂	△ or	½	jn.jl	W	C. G. H.	1820.	O l
7771	puníceus *Jac.*	scarlet	♂	△ or	1	my.s	S	C. G. H.	1722.	O r.m Bot. mag. 1315
7772	hùmilis *Jac.*	low	♂	△ or	½	s.n	S	C. G. H.	1825.	O r.m
7773	pumílio *Jac.*	dwarf	♂	△ or	½	au.s	Pk	C. G. H.	1789.	O s.l.p Jac. sc. 1
7774	pubéscens *L.*	pubescent	♂	△ or	1	au	W	C. G. H.	1774.	O r.m Bot. cab. 792
7775	álbiflos *W.*	white-flowered	♂	△ or	1	ap.au	W	C. G. H.	1791.	O r.m Bot. mag. 1239
7776	multiflòrus *L.*	many-flowered	♂	△ or	1	my.s	S	S. Leone	1783.	O r.m Bot. mag. 961
7777	lanceæfòlius *Jac.*	spear-leaved	♂	△ or	1	s.o	R	C. G. H.	1794.	O r.m Jac. sc. 1. 60
7778	carinàtus *W.*	keel-*leaved*	♂	△ or	½	au.s	Pk	C. G. H.	1759.	O r.m
7779	sanguíneus *L.*	bloody	♂	△ or	1	jl.s	C	C. G. H.	1820.	O r.m
7780	moschàtus *Jac.*	musk-*scented*	♂	△ or	1	au.s	R	C. G. H.	1816.	O r.m
7781	amaryllo*ìdes* Jac.	Amaryllis-like	♂	△ or	¾	au.s	Pk	C. G. H.	1825.	O r.m
7782	cárneus *Ker*	flesh-*colored*	♂	△ or	½	jn.jl	Pk	C. G. H.	1819.	O s.l.p Bot. reg. 509

961. GALA'NTHUS *L.* SNOWDROP. (*Gala*, milk, *anthos*, a flower; color.) *Amaryllideæ.* 2.

7783	nivàlis *L.*	snow	♂	△ or	½	ja.mr	W	Britain	mea.	O co Eng. bot. 19
7784	plicàtus *Bieb.*	plaited	♂	△ or	½	ja.ap	W	Crimea	1818.	O co Bot. reg. 545

962. LEUCO'JUM *L.* SNOW-FLAKE. (*Leukos*, white, *ion*, a violet.) *Amaryllideæ.* 5. — 7.

7785	vérnum *L.*	spring	♂	△ or	¾	ja.mr	W	Germany	1596.	O s.l Bot. mag. 46
	2 carpáthicum *B. M.*	Carpathian	♂	△ or	¾	f.ap	W	Casp. M.	1816.	O s.l Bot. mag. 1993
7786	trichophýllum *Brot.* grandiflòrum *Red.*	hair-leaved	♂	△ or	½	ja.f	W	Barbary	1820.	O s.l Bot. reg. 544
7787	æstìvum *L.*	summer	♂	△ or	1½	ap.my	W	England	m.me.	O s.l Eng. bot. 621

7788	pulchéllum *Sal.*	neat	☿	△ or	1½	ap.my	W	.....	...	O	s.l	Par. lon. 21
7789	autumnàle *L.*	autumnal	☿	△ or	½	s	Pk	Portugal	1629.	O	s.l	Bot. mag. 960

963. STRUMA'RIA *Jac.* STRUMARIA. (*Struma*, a tubercle; base of style.) *Amaryllideæ.* 10.

7790	truncàta *Jac.*	truncated	☿	⊿ or	½	ap.my	W	C. G. H.	1795.	O	s.l	Jac. ic. 2. 357
7791	rubélla *Jac.*	pale-red	☿	⊿ or	½	my.jn	Pk	C. G. H.	1795.	O	s.l	Jac. ic. 2. 358
7792	angustifòlia *Jac.*	narrow-leaved	☿	⊿ or	½	ap.my	Pk	C. G. H.	1795.	O	s.l	Jac. ic. 2. 359
7793	linguæfòlia *Jac.*	tongue-leaved	☿	⊿ or	½	ap.my	W	C. G. H.	...	O	s.l	Jac. ic. 2. 356
7794	filifòlia *Jac.*	thread-leaved	☿	⊿ or	½	n	W	C. G. H.	1774.	O	s.l	Bot. reg. 440
7795	spiràlis *Ker*	spiral	☿	⊿ or	¼	ap.au	Pk	C. G. H.	1774.	O	s.l	Bot. mag. 1383
7796	crispa *Ker*	curled-*flowered*	☿	⊿ or	½	ap.au	Pk	C. G. H.	1790.	O	s.l	Bot. mag. 1363
7797	undulàta *Jac.*	waved-*flowered*	☿	⊿ or	½	my.jn	W	C. G. H.	1820.	O	s.l	
7798	stellàris *Ker*	starry	☿	⊿ or	½	o.n	Pk	C. G. H.	1794.	O	s.l	Jac. sc. 1. 71
7799	gemmàta *B. M.*	jewel-*flowered*	☿	⊿ or	1	au	Pa.Y	C. G. H.	1812.	O	s.l	Bot. mag. 1620

964. CRI'NUM *L.* CRINUM. (*Krinon*, Greek name of the lily.) *Amaryllideæ.* 61. — 66.

7800	longifòlum *Herb.*	long-flowered	☿	⊿ or	2	jl	P	C. G. H.	1816.	O	r.m	Bot. reg. 303
	longifòlium *γ* longifòlum *B. R.*											
7801	aquáticum *Burc.*	water	☿	▽ or	4	au.s	Pk	C. G. H.	1820.	O	r.m	Bot. mag. 2352
	campanulàtum *B. M.*											
7802	Herbérti G. Don.	Herbert's	☿	△ or	2	s	Pk	C. G. H.	1774.	O	r.m	Bot. reg. 623
	revolùtum *H. K.* not *Lindl.* Amaryllis revolùta *B. R.*											
7803	crassifòlium *Herb.*	thick-leaved	☿	⊿ or	2	s	Pk	C. G. H.	1774.	O	r.m	Bot. reg. 615
	capénse var. viridifòlium *B. M.*											
7804	ripàrium *Herb.*	river-bank	☿	⊿ or	2	jn.au	Pk	C. G. H.	1816.	O	r.m	Bot. reg. 546
7805	capénse *Herb.*	*common* Cape	☿	△ or	2	jl.au	Pk	C. G. H.	1752.	O	r.m	Bot. mag. 661
	Amaryllis longifòlia *B. M.*											
	2 Gowèni	Gowen's	☿	△ or	2	jn.jl	Pk	hybrid	...	O	r.m	Hort. tr. ic
7806	fláccidum *Herb.*	flaccid	☿	⊿ or	2	jl.au	Pk	N. Holl.	1816.	O	r.m	Bot. reg. 426
	Amaryllis australásica *Ker*											
7807	arenàrium *Herb.*	sand	☿	▽ or	2	my	W	N. Holl.	1822.	O	r.m	Bot. mag. 2355
	2 blándum	soft	☿	▽ or	2	my	B	N. Holl.	1821.	O	r.m	Bot. mag. 2531
7808	confértum *Herb.*	crowded	☿	▽ or	2	jn	W	N. Holl.	1822.	O	r.m	Bot. mag. 1522
7809	formòsum *Herb.*	beautiful	☿	▽ or	2	jl	...	Brazil	1820.	O	r.m	
7810	moluccànum *Herb.*	Moluccas	☿	▽ or	2	jl.au	Pk	Moluccas	1819.	O	r.m	Bot. mag. 2292
	Amaryllis moluccàna *B M.*											
7811	speciòsum *Herb.*	showy	☿	▽ or	2	jl.au	Pk	E. Indies	1819.	O	r.m	Bot. mag. 2217
7812	insigne *Herb.*	noble	☿	▽ or	3	n	Pk	E. Indies	1819.	O	r.m	Bot. mag. 579
	Amaryllis insignis *B. R.*											
7813	latifòlium *Herb.*	broad-leaved	☿	▽ or	3	jl.au	Pk	E. Indies	1806.	O	r.m	R. mal. 11. 39
7814	zeylánicum *Herb.*	Ceylon	☿	▽ or	3	jl.au	P	Ceylon	1771.	O	r.m	Bot. mag. 1171
	Amaryllis zeylánica *B. M.*											
7815	scàbrum *Herb.*	rough	☿	▽ or	4	my	Pk	Azores	1810.	O	r.m	Bot. cab. 529
7816	Careyànum Herb.	Carey's	☿	▽ or	2	jl	W	Mauritius	1821.	O	r.m	Bot. mag. 2466
7817	submérsum *Herb.*	submersed	☿	▽ or	1½	jl	Pk	R. Janeiro	1820.	O	r.m	Bot. mag. 2463
7818	gigantèum *Andr.*	giant	☿	▽ or	3	jl.au	W	Guinea	1792.	O	r.m	Bot. mag. 923
	Amaryllis gigantèa *Ker*, E'rium petiolàtum *Herb.*											
7819	distichum *Herb.*	two-rowed	☿	▽ or	2	jn.jl	W.P	Guinea	1774.	O	r.m	Bot. mag. 1253
	Amaryllis ornàta *W.*											
7820	angustifòlium *R. Br.*	narrow-leaved	☿	⊿ or	2	jn.jl	W	N. Holl.	1824.	O	l.p	
7821	*yuccæ*oìdes *Herb.*	Yucca-like	☿	▽ or	2	jn.jl	R.w	Guinea	1740.	O	r.m	
7822	Broussonèti Herb.	Broussonet's	☿	▽ or	½	jl.au	R.w	Guinea	1740.	O	r.m	Bot. mag. 2121
7823	macrocárpum *Carey*	long-fruited	☿	▽ or	1½	jl.au	...	Pegu	1820.	O	r.m	
7824	brevilímbum *Carey*	short-fringed	☿	▽ or	2	jl.au	...	Pacific Isl.	1820.	O	r.m	
7825	sumatràum *Rox.*	Sumatra	☿	▽ or	3	jl.au	W	Sumatra	1810.	O	r.m	Bot. reg. 1049
7826	sínicum *Carey*	Chinese	☿	▽ or	1	jl.au	W?	China	1819.	O	r.m	
7827	procèrum *Carey*	tall	☿	▽ or	3	jl au	W.R	Pegu	1820.	O	r.m	
7828	anómalum *Herb.*	anomalous	☿	▽ or	1	jl.au	W	China	1822.	O	r.m	
7829	canaliculàtum *Rox.*	channelled-*lvd*	☿	▽ or	4	jl.au	W?	E. Indies	1810.	O	r.m	
7830	exaltàtum *Herb.*	lofty	☿	▽ or	3	...	...	E Indies	1820.	O	r.m	
7831	pedunculàtum *B. R.*	*long*-peduncled	☿	⊿ or	3	jn.au	W	N. S. W.	1790.	O	r.m	Bot. reg. 52
7832	bracteàtum *W.*	bracteated	☿	▽ or	2	jn.au	W	Mauritius	1810.	O	r.m	Bot. reg. 179
	brevifòlium *B. R.*											
	2 angustifòlium *Herb.*	narrow-leaved	☿	▽ or	2	jl.au	W	Mauritius	1810.	O	r.m	
7833	asiáticum *L.*	Asiatic *Poison-bulb*	☿	▽ p	3	jn.au	W	China	1732.	O	r.m	Bot. mag. 1073
	toxicàrium *Rox.*											
7834	élegans *Carey*	elegant	☿	▽ or	4	s	W	E. Indies	1823.	O	s.l	Bot. mag. 2592
7835	undulàtum *Hook.*	waved	☿	▽ or	1½	n	W	Maranh.	1824.	D	l.p	Hook. ex. fl. 200
7836	erythrophýllum *Carey*	red-leaved	☿	▽ or	2	jl.au	R	E. Indies	1825.	O	r.m	
7837	verecúndum *Herb.*	ruddy	☿	▽ or	2	jl.au	P.R	E. Indies	1820.	O	r.m	
7838	canalifòlium *Carey*	channelled-lvd	☿	▽ or	2	jl.au	...	E. Indies	1820.	O	r.m	
7839	Commelìni Jac.	Commelin's	☿	▽ or	2	jn.au	W	S. Amer.	1798.	O	r.m	Jac. sc. 202
7840	lorifòlium *Rox.*	strap-leaved	☿	▽ or	5	...	W	Pegu	1819.	O	r.m	
7841	longifòlium *Rox.*	long-leaved	☿	▽ or	3	...	W	Bengal	1810.	O	r.m	
7842	mauritiànum *Lod.*	Mauritian	☿	▽ or	4	mr	Pk	Mauritius	1812.	O	r.m	Bot. cab. 650
7843	augústum *Rox.*	narrow	☿	▽ or	1	jn.au	W.R	E. Indies	1819.	O	r.m	
7844	venústum *Carey*	graceful	☿	▽ or	1	jl.au	W.R	E. Indies	1821.	O	r.m	
7845	multifiòrum *Desf.*	many-flowered	☿	▽ or	2	jl.au	W	.....	1822.	O	r.m	
7846	amœ'num *Rox.*	pleasing	☿	▽ or	2	...	W	E. Indies	1810.	O	r.m	
	2 læ've	smooth-*margin*	☿	▽ or	2	...	W	E. Indies	1819.	O	r.m	
	3 angustifòlium	*tall*-narrow-lvd	☿	▽ or	2	...	W	E. Indies	1819.	O	r.m	
7847	hùmile *Herb.*	low	☿	▽ or	1	o	W	.....	1822.	O	co	Bot. mag. 2636
7848	americànum *L.*	American	☿	▽ or	2	jl.au	W	S. Amer.	1752.	O	r.m	Bot. mag. 1034
7849	stríctum *Herb.*	strict	☿	▽ or	1½	o	W	.....	1824.	O	co	Bot. mag. 2635
7850	revolùtum *Lindl.*	revolute	☿	▽ or	1½	jn	W	Maranh.	1823.	O	r.m	
7851	ensifòlium *Rox.*	sword-leaved	☿	▽ or	3	...	W	Pegu	1819.	O	r.m	
7852	defixum *Ker*	defixed	☿	▽ or	2	au.s	W	E. Indies	1810.	O	r.m	R. mal. 11. 38
7853	declinàtum *Herb.*	declined	☿	▽ or	2	my	W	Silhet	1818.	O	r.m	Bot. mag. 2231
7854	brachyándrum *Herb.*	short-stamened	☿	▽ or	5	jn.au	W	N. Holl.	1819.	O	r.m	
7855	angústum *Rox.*	narrow	☿	▽ or	4	jn.au	Pk	Mauritius	1818.	O	r.m	Bot. reg. 679
7856	amábile *Don*	lovely	☿	▽ or	5	jn.au	P	E. Indies	1810.	O	r.m	Bot. mag. 1605
	supérbum *Rox.*											
7857	cruéntum *Ker*	bloody-*flowered*	☿	▽ or	4	jn.au	R	E. Indies	1810.	O	r.m	Bot. reg. 171
7858	erubéscens *H. K.*	erubescent	☿	▽ or	2	jn.au	Pa.W	W. Indies	1789.	O	r.m	Bot. mag. 1232
	rùbro límbo *B. M.*											

	2 màjus *Herb.*	larger	♂	⧍ or	3	jl.au	R.w	S. Amer.	1789.	O	r.m	
	3 mìnus *Herb.*	smaller	♂	⧍ or	1½	jl.au	R.Y	S. Amer.	1789.	O	r.m	
	4 viridifòlium	green-leaved	♂	⧍ or	3	jl.au	W	Demerara	1819.	O	r.m	
	5 berbicénse	Berbice	♂	⧍ or	2	jl.au	W	Berbice	1819.	O	r.m	
7859	hýbridum *B. M.*	hybrid	♂	⧍ or	2	jl.au	Pk	hybrid	1820.	O	r.m	Bot. mag. 2336
7860	plicàtum *Hort.*	plaited	♂	⧍ or	2	jn.au	W	China	1818.	O	r.m	

965. CYRTA'NTHUS *H. K.* CYRTANTHUS. (*Kyrtos*, curved, *anthos*, a flower.) *Amaryllídeæ.* 8. — 10.

7861	angustifòlius *H. K.*	narrow-leaved	♂	△ or	1	my.jn	O	C. G. H.	1774.	O	r.m	Bot. mag. 271
7862	collìnus *B. R.*	hill	♂	△ or	¾	my.au	C	C. G. H.	1816.	O	r.m	Bot. reg. 162
7863	spiràlis *B. R.*	spiral-*leaved*	♂	△ or	1	my.au	S	C. G. H.	1790.	O	r.m	Bot. reg. 167
7864	ventricòsus *W.*	bellied	♂	△ or	1	my.au	R ?	C. G. H.	1770.	O	r.m	Jac. sc. 1. 76
7865	oblìquus *H. K.*	oblique-*leaved*	♂	△ or	2	my.au	G.o	C. G. H.	1774.	O	r.m	Bot. mag. 1133
7866	striàtus *Herb.*	striated	♂	△ or	¾	jl	O	C. G. H.	...	O	r.m	Bot. mag. 2534
7867	odòrus *Ker*	sweet-scented	♂	△ or	¾	my.jl	C	C. G. H.	1818.	O	r.m	Bot. reg. 503
7868	pállidus *Sims*	pale	♂	△ or	1	my.jl	Pk	C. G. H.	1822.	O	r.m	Bot. mag 2471

966. GASTRONE'MA *Herb.* GASTRONEMA. (*Gaster*, a belly, *nema*, a filament.) *Amaryllídeæ.* 1.

7869	clavàtum *Herb.*	clavate	♂	△ or	½	my.jn	W.R	C. G. H.	1816.	O	r.m	Bot. reg. 168

Cyrtánthus uniflòrus *B. R.*

967. BRUNSVI'GIA Hei. BRUNSVIGIA. (The noble family of *Brunswick.*) *Amaryllídeæ.* 12.

7870	lùcida *Herb.*	shining	♂	△ or	1	au	Pk	C. G. H.	1818.	O	r.m	Bot. reg. 497

Amaýllis latícoma *B.R.* Nerìne latícoma *Ker*

7871	mìnor *Lindl.*	smaller	♂	△ pr	¾	jl.au	Pk	C. G. H.	1822.	R	s.l	Bot. reg. 954
7872	Josephìnæ R. L.	Josephine's	♂	△ or	1½	jn.au	S	C. G. H.	1814.	O	r m	Red. lil. 370. 372
	2 mìnor *B. R.*	smaller	♂	△ or	1	jn.au	S	C. G. H.	1814.	O	r.m	Bot. reg. 192, 193
	3 striàta *B. M.*	striated	♂	△ or	1½	jn.au	S	C. G. H.	1823.	O	r.m	Bot. mag. 2578
7873	multiflòra *Hei.*	many-flowered	♂	△ or	1	jn.au	R	C. G. H.	1752.	O	r.m	Bot. mag. 1619

Amaýllis orientàlis *L*

7874	marginàta *H. K.*	*red*-margined	♂	△ or	1	s.o	S	C. G. H.	1795.	O	r.m	Jac. sc. 1. 65
7875	rádula *Jac.*	rasp-*leaved*	♂	△ or	½	ap.au	R	C. G. H.	1790.	O	r.m	Jac. sc. 1. 68
7876	striàta *Jac.*	striated	♂	△ or	½	s.o	Pk	C. G. H.	1795.	O	r.m	Jac. sc. 1. 70
7877	falcàta *Ker*	sickle-*leaved*	♂	△ or	¾	my.jn	R	C. G. H.	1774.	O	r.m	Bot. mag. 1443

Ammócharis falcàta *Herb.*

7878	toxicària *Ker*	Poison-*bulb*	♂	△ p	1	s.o	Pk	C. G. H.	1774.	O	r.m	Bot. reg. 567

Hæmánthus toxicàrius *L.*

7879	coránica *Ker*	Coranic *Poison-bulb*	♂	△ p	1	s.o	Pk	C. G. H.	1815.	O	r.m	Bot. reg. 139

Ammócharis coránica *Herb.*

7880	ciliàris *Ker*	fringed	♂	△ or	1	jl.o	Bk	C. G. H.	1752.	O	r.m	Brey. c. 39

Hæmánthus ciliàris *W.*

7881	dísticha *Swt.*	two-rowed	♂	△ or	1	...	R ?	C. G. H.	1823.	O	r.m	Pal. it. 1

Amaýllis dísticha *Pat.* Bùphane dísticha *Ker*

968. NERI'NE Herb. NERINE. (*Nerine*, the daughter of Nereus.) *Amaryllídeæ.* 12.

7882	curvifòlia *Herb.*	curve-leaved	♂	△ or	1	my.s	P	C. G. H.	1777.	O	r.m	Bot. mag. 725

Amaýllis curvifòlia *Jac.*

7883	corúsca *Herb.*	glittering	♂	△ or	1	jl.au	S	C. G. H	1809.	O	r.m	Bot. mag. 1089
7884	sarniénsis *Ker*	Guernsey *Lily*	♂	△ or	1	s.o	R	Japan	1659.	O	r.m	Bot. mag. 294
7885	venústa *Herb.*	beautiful	♂	△ or	1	jn.jl	S	C. G. H.	1806.	O	r.m	Bot. mag. 1090
7886	flexuòsa *Herb.*	flexuous	♂	△ or	1	s.o	Pk	C. G. H.	1795.	O	r.m	Bot. reg. 172
7887	hùmilis *Herb.*	low	♂	△ or	2	jn.jl	R	C. G. H.	1795.	O	r.m	Bot. mag. 726
7888	undulàta *Herb.*	waved-*flowered*	♂	△ or	¾	my.jn	Pk	C. G. H.	1767.	O	r.m	Bot. mag. 369
7889	aúrea *Swt.*	golden	♂	△ or	1	au.s	Y	China	1777.	O	r.m	Bot. mag. 409

Lycòrus aúrea *Herb.*

7890	radiàta	radiated	♂	△ or	1½	jn.jl	Pk	China	1758.	O	r.m	Bot. rep. 95

Lycòrus radiàta *Herb.*

7891	ròsea *Swt.*	roseate	♂	△ or	¾	jl	Pk	C. G. H.	1818.	O	r.m	Bot. mag. 2124
7892	pulchélla *Herb.*	pretty	♂	△ or	2	jl	Pk	C. G. H.	1820.	O	r.m	Bot. mag. 2407
7893	versícolor *Herb.*	various-colored	♂	△ or	1	jl.o	Va	hybrid	1815.	O	r.m	Herb. ap. ic.

969. AMARY'LLIS L. AMARYLLIS. (A nymph in Virgil.) *Amaryllídeæ.* 112. —

7894	pumìlio *Spin*	dwarf	♂	△ or	½	n	Pk	C. G. H.	1774.	O	r.m	
7895	pudìca *Ker*	modest	♂	△ or	¼	my.jl	Pk	C. G. H.	1795.	O	r.m	Ker rev. 8. 8
7896	blánda *Ker*	charming	♂	△ or	1½	my.jn	Pk	C. G. H.	1754.	O	r.m	Bot. mag. 1450
7897	*Belladónna* L.	Belladonna *Lily*	♂	△ or	2	jl.s	F	W. Indies	1712.	O	p.l	Bot. mag. 733
	2 pállida	pale-*flowered*	♂	△ or	2	jl.s	F	Madeira	...	O	p.l	Red. lil. 470
7898	pállida *Herb.*	pale	♂	△ or	1	jl.au	Pa.R	C. G. H.	...	O	r.m	Bot. reg. 714
7899	reticulàta *H. K.*	netted-*veined*	♂	⧍ or	1	ap.my	P	Brazil	1777.	O	r.m	Bot. reg. 657
7900	striatifòlia *Swt.*	channelled-lvd	♂	⧍ or	1	ap.my	P	Brazil	1815.	O	r.m	
7901	brevifòlia *Swt.*	short-leaved	♂	⧍ or	2	ap.my	R	hybrid	1821.	O	r.m	
7902	supérba *Swt.*	superb	♂	⧍ or	1½	ap.jn	St	hybrid	1821.	O	r.m	
7903	grandiflòra *Swt.*	large-flowered	♂	⧍ or	2	my.jn	St	hybrid	1821.	O	r.m	
7904	atrorùbens *Swt.*	dark-red	♂	⧍ or	1½	my.jn	R	hybrid	1821.	O	r.m	
7905	obscùra *Swt.*	obscure	♂	⧍ or	1	my.jn	St	hybrid	1821.	O	r.m	
7906	intermèdia *Lindl.*	intermediate	♂	⧍ or	1½	my.jn	St	Brazil	1821.	O	r.m	
7907	sulcàta *Swt.*	furrowed	♂	⧍ or	1	ap.jn	St	hybrid	1821.	O	r.m	
7908	recurvàta *Swt.*	recurved	♂	⧍ or	1	ap.jn	St	hybrid	1821.	O	r.m	
7909	Wells*iàna* Swt.	Wells's	♂	⧍ or	1½	jl.au	St	hybrid	1821.	O	r.m	
7910	Vallè*ti* Swt.	Vallet's	♂	⧍ or	1	year	P	hybrid	1821.	O	r.m	
7911	rubéscens *Swt.*	rubescent	♂	⧍ or	1½	ap.my	R	hybrid	...	O	r.m	
7912	purpurúscens *Swt.*	purpurascent	♂	⧍ or	1½	year	P	hybrid	1821.	O	r.m	
7913	pàtens *Swt.*	spreading	♂	⧍ or	2	year	P	hybrid	1821.	O	r.m	
7914	versícolor *Swt.*	various-colored	♂	⧍ or	1	year	Va	hybrid	1821.	O	r.m	
7915	costàta *Swt.*	ribbed	♂	⧍ or	1	year	St	hybrid	1821.	O	r.m	
7916	dioìca *Swt.*	diœcious	♂	⧍ or	1	year	R.P	hybrid	1821.	O	r.m	
7917	amœ'na *Swt.*	pleasing	♂	⧍ or	1	year	R	hybrid	1821.	O	r.m	
7918	rugòsa *Swt.*	rugose	♂	⧍ or	1	ap.jn	St	hybrid	1821.	O	r.m	
7919	decòra *Swt.*	comely	♂	⧍ or	1½	my.au	St	hybrid	1821.	O	r.m	
7920	pállida *Swt.*	pale	♂	⧍ or	1	jn.jl	Pa.O	hybrid	1821.	O	r.m	
7921	variegàta *Swt.*	variegated	♂	⧍ or	1½	jn.jl	St	hybrid	1821.	O	r.m	
7922	nervifòlia *Swt.*	nerve-leaved	♂	⧍ or	¾	year	P.R	hybrid	1821.	O	r.m	
7923	Johnsòn*i* Swt.	Johnson's	♂	△ or	2	my.jn	St	hybrid	1810.	O	r.m	

spectábilis *Lod.*

7924	Ándersòn*i* Swt.	Anderson's	♂	△ or	1	jn.jl	R	hybrid	1821.	O	r.m	

7925	Colvilli Swt.	Colvill's	♂	△	or	1½	jn.jl	R.P	hybrid	1821.	O	r.m
7926	undulæflòra *Swt.*	wavelet-flwd	♂	△	or	1½	year	P.w	hybrid	1821.	O	r.m
7927	palliiflòra *Swt.*	cloak-flowered	♂	△	or	2	year	R.w	hybrid	1821.	O	r m
7928	díscolor *Swt.*	various-colored	♂	△	or	1	year	St	hybrid	1821.	O	r.m
7929	expánsa *Swt.*	expanded	♂	△	or	1	year	D.R	hybrid	1821.	O	r.m
7930	patentíssima *Swt.*	very spreading	♂	△	or	1½	au.s	C	hybrid	1821.	O	r.m
7931	bracteàta *Swt.*	bracted	♂	△	or	1	year	R	hybrid	1821.	O	r.m
7932	Annesleyàna Swt.	Annesley's	♂	△	or	1	my.jl	P	hybrid	1823.	O	r.m
7933	striatiflòra *Swt.*	striated-flwd	♂	△	or	1½	year	St	hybrid	1821.	O	r.m
7934	consobrìna *Swt.*	cousin	♂	△	or	1	my.jn	Pk	hybrid	1823.	O	r.m
7935	phœnícea *Swt.*	purple	♂	△	or	1½	my.jl	P	hybrid	1821.	O	r.m
7936	stenántha *Swt.*	narrow-flwd	♂	△	or	1	year	R	hybrid	1821.	O	r.m
7937	regìnæ *L.*	queen's	♂	△	or	2	my.jn	S	America	1725.	O	r.m Bot. reg. 453
	2 pulverulénta *Lod.*	powdery	♂	△	or	1½	my.jn	S	hybrid	1820.	O	r.m
	3 vittàta *H. Tr.*	banded	♂	△	or	1½	my.jn	S	hybrid	1820.	O	r.m Hort. tr. 5. 15
7938	rubicúnda *Swt.*	reddish	♂	△	or	1	my.jl	R	hybrid	1823.	O	r.m
7939	palléscens *Swt.*	pallescent	♂	△	or	1	year	P.R	hybrid	1821.	O	r.m
7940	accèdens *Swt.*	approaching	♂	△	or	1½	year	D.P	hybrid	1821.	O	r.m
7941	coccínea *Swt.*	scarlet	♂	△	or	2	year	S	hybrid	1821.	O	r.m
7942	ríngens *Swt.*	gaping	♂	△	or	1	year	R.w	hybrid	1821.	O	r.m
7943	carnéscens *Swt.*	carnescent	♂	△	or	1	year	P.w	hybrid	1821.	O	r.m
7944	ròseo-álba *Swt.*	red and white	♂	△	or	2	year	R.w	hybrid	1821.	O	r.m
7945	spathàcea *Swt.*	spathaceous	♂	△	or	1½	year	R ?	hybrid	1821.	O	r.m Bot. mag. 2315
7946	imbùta *Swt.*	imbued	♂	△	or	2	year	R	hybrid	1821.	O	r.m
7947	compácta *Swt.*	compact	♂	△	or	1	year	R	hybrid	1821.	O	r.m
7948	consanguínea *Swt.*	related	♂	△	or	1	year	O	hybrid	1821.	O	r.m
7949	príncipis *Salm*	prince's	♂	△	or	1	jn.jl	S	Brazil	1823.	O	r.m
7950	vittàta *H. K.*	banded	♂	△	or	1	ap.my	St	C. G. H.	1769.	O	r.m Bot. mag. 129
	2 màjor *Lindl.*	larger	♂	△	or	2	my.jl	St	C. G. H.	1774.	O	r.m Bot. mag. 1430
7951	lineàta *Coll.*	lined	♂	△	or	¾	ap.au	R.w	S. Amer.	1820.	O	r.m Col. h. rip. 3
	vittàta γ Harrisòni B. R.											
7952	púlchra *Swt.*	fair	♂	△	or	¾	ap.au	P.w	hybrid	1823.	O	r.m
7953	variábilis *Swt.*	variable	♂	△	or	1	ap.au	R.w	hybrid	1823.	O	r.m
7954	Forbèsii Lindl.	Forbes's	♂	△	spl	1½	jl.au	Pk W	C. G. H.	1823.	O	s.l
	2 purpùrea *Lindl.*	purple	♂	△	spl	1½	jl.au	P	C. G. H.	1823.	O	s.l
7955	vittífera *Swt.*	riband-bearing	♂	△	or	1½	my.jl	St	hybrid	1823.	O	r.m
7956	ádvena *Ker*	stranger	♂	△	or	¾	my.jn	S	Chile	1807.	O	r.m Bot. reg. 1125. 1
	2 cérina *Lindl.*	wax-colored	♂	△	or	¾	my.jn	P.Y	Chile	1821.	O	r.m Bot. reg. 1125. 2
7957	rùtila *Ker.*	fiery-red	♂	△	or	¾	ap.my	S	Brazil	1815.	O	r.m Bot. reg. 23
7958	vittàta *Hort.*	banded	♂	△	or	1	ap.my	S	hybrid	1816.	O	r.m
7959	spléndens *Herb.*	shining	♂	△	or	1	my.jn	S	hybrid	1820.	O	r.m Herb. ap. 52. ic.
7960	attenuàta *Swt.*	attenuated	♂	△	or	1	year	Pa.R	hybrid	1822.	O	r.m
7961	punctàta *Swt.*	dotted	♂	△	or	1	year	Pa.R	hybrid	1822.	O	r.m
7962	fúlgida *Ker*	fulgid	♂	△	or	¾	ap.my	Ve	Brazil	1810.	O	r.m Bot. reg. 226
	2 vittàta *Hort.*	banded	♂	△	or	½	ap.my	V	hybrid	1820.	O	r.m
7963	subbarbàta *B. M.*	slightly bearded	♂	△	or	1	year	S	Brazil	1823.	O	r.m Bot. mag. 247
7964	mutábilis *Swt.*	changeable	♂	△	or	1	year	Va	hybrid	1822.	O	r.m
7965	rùbro-cròcea *Swt.*	reddish saffron	♂	△	or	1	year	R.Saf	hybrid	1822.	O	r.m
7966	cùprea *Swt.*	copper	♂	△	or	1	year	Cop	hybrid	1822.	O	r.m
7967	crocàta *Ker*	saffron-colored	♂	△	or	1	ap.my	Ve	Brazil	1815.	O	r.m Bot. reg. 38
	2 regìnæ *Hort.*	queen's	♂	△	or	1	my.jn	S	hybrid	1810.	O	r.m
7968	stylòsa *B. M.*	stylose	♂	△	or	1	my.jn	R	Maranhâo	1821.	O	r.m Bot. reg. 719
	maranénsis *B. R.*											
7969	pulverulénta *Herb.*	powdery	♂	△	or	1	ap.my	O	Brazil	1819.	O	r.m Bot. reg. 534
7970	venòsa *Swt.*	veiny	♂	△	or	1	jn.o	St	hybrid	1822.	O	r.m
7971	laterítia *Swt.*	brick-colored	♂	△	or	1½	jn.o	Br	hybrid	1822.	O	r.m
7972	fúlva *Swt.*	tawny	♂	△	or	1	jn.o	Br	hybrid	1822.	O	r.m
7973	glaucéscens *Swt.*	glaucescent	♂	△	or	1½	jn.o	R	hybrid	1822.	O	r.m
7974	Hoódii Swt.	Hood's	♂	△	or	1	jn.o	S.w	hybrid	1822.	O	r.m
7975	macrántha *Swt.*	long-flowered	♂	△	or	1½	jn.o	R	hybrid	1822.	O	r.m
7976	breviflòra *Swt.*	short-flowered	♂	△	or	1	jn.o	R	hybrid	1822.	O	r.m
7977	delécta *Swt.*	delightful	♂	△	or	¾	jn.o	D.R	hybrid	1822.	O	r.m
7978	amábilis *Swt.*	lovely	♂	△	or	1½	jn.o	Va	hybrid	1822.	O	r.m
7979	princeps *Swt.*	princely	♂	△	or	1	jn.o	S	hybrid	1822.	O	r.m
7980	imperìalis *Swt.*	imperial	♂	△	or	1½	jn.o	S	hybrid	1822.	O	r.m
7981	augústa *Swt.*	august	♂	△	or	2	jn.o	S	hybrid	1822.	O	r.m
7982	crispiflòra *Swt.*	curled-flowered	♂	△	or	2	my.jl	S	hybrid	1822.	O	r.m
7983	tortuliflòra *Swt.*	twisted-flwd	♂	△	or	2	my.jl	S	hybrid	1822.	O	r.m
7984	ignéscens *Swt.*	ignescent	♂	△	or	1½	my.jl	Fla	hybrid	1822.	O	r.m
7985	tríco lor *Swt.*	three-colored	♂	△	or	2	my.jl	Cop	hybrid	1822.	O	r.m
7986	equéstris *Jac.*	equestrian	♂	△	or	1	jl.o	S	W. Indies	1710.	O	r.m Bot. mag. 305
	2 màjor	larger	♂	△	or	1½	jl.o	S	W. Indies	1710.	O	r.m Bot. reg. 254
	3 plèna	double	♂	△	or	1½	my	S	W. Indies	1809.	O	r.m
7987	miniàta *R. & P.*	vermilion	♂	△	or	1	jn.jl	F	Peru	1825.	O	r.m
7988	flámmea *R. & P.*	flame	♂	△	or	1	ap	Fla	Peru	1825.	O	r.m Fl. per. 3. 286. 6
7989	solandræflòra Lindl.	Solandra-flwd	♂	△	or	1½	ap	P.Y	S. Amer.	1820.	O	r.m Lind. col. 11
	2 rùbro-striàta	red-channelled	♂	△	or	1½	ap.jn	R.w	S. Amer.	1820.	O	r.m
	3 purpurascens	purpurascent	♂	△	or	1½	ap.jn	P.w	S. Amer.	1820.	O	r.m Bot. mag. 2573
7990	vittàta *Lindl.*	banded	♂	△	or	2	jl.au	Va	S. Amer.	1819.	O	r.m Bot. reg. 876
7991	calyptràta *Ker*	calyptrated	♂	△	or	1½	my.au	G	Brazil	1816.	O	r.m Bot. reg. 164
7992	aúlica *Ker*	courtly	♂	△	or	1½	my.au	G.s	Brazil	1810.	O	r.m Bot. reg. 444
	2 platypétala *B. R.*	broad-petaled	♂	△	or	1½	my.au	O	Brazil	1824.	O	r.m Bot. reg. 1030
7993	psittacìna *Ker*	parrot	♂	△	or	1½	my.au	G.s	Brazil	1816.	O	r.m Bot. reg. 199
7994	retinérvia *Swt.*	netted	♂	△	or	1½	ap.jn	S	W. Indies	1822.	O	r.m
7995	tortuòsa *Swt.*	twisted	♂	△	or	1½	jn.o	G.s	hybrid	1822.	O	r.m
7996	quadrícolor *Swt.*	four-colored	♂	△	or	1½	jn.o	St	hybrid	1822.	O	r.m
7997	multistriàta *Swt.*	many-channelled	♂	△	or	1½	jn.o	St	hybrid	1822.	O	r.m Miss Chapm. ic.
7998	canaliculàta *Swt.*	channelled	♂	△	or	1½	jn.o	S	hybrid	1822.	O	r.m
7999	recurviflòra *Swt.*	recurved-flwd	♂	△	or	¾	jn.o	R	hybrid	1822.	O	r.m
8000	sexmaculàta *Swt.*	six-spotted	♂	△	or	1½	jn.o	Cop	hybrid	1822.	O	r.m
8001	campanulàta *Swt.*	campanulate	♂	△	or	1½	jn.o	P.s	hybrid	1822.	O	r.m
8002	retiflòra *Swt.*	net-flowered	♂	△	or	2	my.jl	S	hybrid	1822.	O	r.m
8003	formosíssima *L.*	handsomest	♂	△	or	¾	my.au	D.R	N. Amer.	1658.	O	r.m Bot. mag. 47
8004	nervòsa *Hum.*	nervose	♂	△	or	1	my	R?	Mexico	1825.	O	r.m
8005	tatárica *Pall.*	Tartarian	♂	△	or	½	my	B	Siberia	1822.	O	r.m

970. PHYCE'LLA *Lindl.* PHYCELLA. (Dim. of *phykos*, red alkanet; color.) *Amaryllideæ.* 3.
8006 ígnea *Lindl.* fiery ♂ [△] or 1 n S Chile 1824. O r.m Bot. reg. 809
Amarýllis ígnea *Lindl.*
8007 cyrtanthoìdes *Lindl.* Cyrtanthus-lk ♂ [△] or ⅝ jn C Chile 1824. O r.m Bot. mag. 2399
Amarýllis cyrtanthoìdes *B. M.*
8008 corúsca *Lindl.* glittering ♂ [△] or 1 s S Coquimbo 1825. O s.p.l

971. VALLO'TA Sal. VALLOTA. (*Pierre Vallet*, a French botanist.) *Amaryllideæ.* 1.
8009 purpùrea *Herb.* purple ♂ [△] or 1½ my.jn S C. G. H. 1774. O p.s Bot. reg. 552
Amarýllis purpùrea *H. K.*
2 mìnor *Herb.* smaller ♂ [△] or 1 my.jn S C. G. H. 1774. O p.s Bot. mag. 1430.

972. GRIFFI'NIA Ker GRIFFINIA. (*William Griffin*, Esq., of South Lambeth.) *Amaryllideæ.* 3.
8010 hyacinthina *R. Br.* violet-colored ♂ [△] or 1 jn.s B S. Amer. 1815. O r.m Bot. reg. 163
8011 intermèdia *Lindl.* intermediate ♂ [△] or ⅝ mr.ap B Brazil 1823. O p.l Bot. reg. 990
8012 parvifòra *Ker* small-flowered ♂ [△] or ½ jn.s Pa.P S. Amer. 1815. O r.m Bot. reg. 511

973. STERNBE'RGIA Kit. STERNBERGIA. (*Count Caspar Sternberg*, a celeb. bot.) *Amaryllideæ.* 4.—6.
8013 colchicifòra *W. & K.* Colchicum-flwd ♂ △ or ½ au.s Y Hungary 1816. O r.m W. & K. 2. 157
8014 Clusiàna Ker Ecluse's ♂ △ or ½ au.s Pa.Y Constant. ... O r.m Cl. h. 1. 163
8015 lùtea *Ker* yellow ♂ △ or ½ au.s Y S. Europe 1596. O r.m Bot. mag. 290
2 angustifòlia narrow-leaved ♂ △ or ½ au Y S. Europe 1596. O co
8016 exigua *Ker* small ♂ △ or ¼ au.s Y N. Africa 1820. O r.m

974. ZEPHYRA'NTHES *Herb.* ZEPHYRANTHES. (*Zephyros*, west wind, *anthe*, flower.) *Amaryllideæ.* 9.
8017 tubíspatha *Herb.* tube-spathed ♂ [△] or ½ my.jl W S. Amer. ... O r.m Bot. mag. 1586
Amarýllis tubíspatha *Herit.*
8018 candida *B. M.* white ♂ △ or ½ s W Peru 1822. O r.m Bot. reg. 724
Amarýllis cándida *B. R.*
8019 *Atamásco* Herb. Atamasco *Lily* ♂ △ or ½ my.jn W N. Amer. 1629. O r.m Bot. mag. 239
Amarýllis *Atamásco* L.
8020 grandifòra *Lindl.* large-flowered ♂ [△] pr ½ my.jn Pk Mexico 1824. O s.l Bot. reg. 902
8021 carinàta *B. M.* keeled ♂ [△] pr ½ my.jn Pk Mexico 1824. O s.l Bot. mag. 2594
8022 verecúnda *Herb.* blushing ♂ [△] pr ⅝ ap.my Pa.R Mexico 1824. O s.l Bot. mag. 2583
8023 striàta *Herb.* channelled ♂ [△] pr ¾ ap.my W Mexico 1824. O s.l Bot. mag. 2593
8024 ròsea *Lindl.* rosy ♂ [△] or ½ my.jn R Havannah 1823. O r.m Bot. reg. 821
8025 chloroleùca *Herb.* greenish-white ♂ △ or ½ my.au Pa.G .... O r.m Ker rev. 8. 2

975. HABRA'NTHUS *Herb.* HABRANTHUS. (*Habros*, delicate, *anthos*, flower.) *Amaryllideæ.* 6.
8026 versícolor *Herb.* changeable ♂ △ fra ½ s Pk S. Amer. 1821. O r.m Bot. mag. 2485
8027 lorifòlius *B. M.* strap-leaved ♂ [△] or ½ jl.s ... S. Amer. 1821. O r.m
8028 gracilifòlius *Herb.* slender-leaved ♂ △ fra ½ ja W S. Amer. 1821. O r.m Bot. mag. 2464
8029 angústus *Herb.* narrow ♂ [△] pr ½ s R Brazil 1822. O p.l Bot. mag. 2639
8030 bífidus *Herb.* two-cleft ♂ [△] or ⅝ jn Pk B. Ayres 1823. O s.l Bot. mag. 2597
8031 spathàceus *Herb.* spathaceous ♂ [△] or ½ jl.s ... B. Ayres 1825. O r.m

976. DORYA'NTHES *Corr.* DORYANTHES. (*Dory*, spear, *anthe*, flower; stem.) *Amaryllideæ.* 1.
8032 excélsa *Corr.* gigantic ⚥ [△] or 20 jl.au Crea N. S. W. 1800. Sk s.p Bot. mag. 1685

977. GETHY'LLIS *L.* GETHYLLIS. (*Getheo*, to rejoice; perfume of flowers.) *Amaryllideæ.* 5.
8033 spiràlis *L.* spiral-*leaved* ♂ [△] or ⅝ jn.jl W C. G. H. 1780. O s.p Bot. mag. 1088
8034 ciliàris *L.* fringed ♂ [△] or ½ jn.jl W C. G. H. 1788. O s.p Jac. sc. 1. 79
8035 villòsa *L.* villous ♂ [△] or ⅝ jn.jl W C. G. H. 1787. O s.p
8036 lanceolàta *L.* spear-*leaved* ♂ [△] or ⅝ jn W C. G. H. 1790. O s.p
8037 âfra *B. R.* African ♂ [△] or ½ jn.jl W C. G. H. 1820. O s.p Bot. reg. 1016

978. POLIA'NTHES *L.* TUBEROSE. (*Polis*, city, *anthe*, flower.) *Hemerocallideæ.* 2.
8038 tuberòsa *L.* tuberous ⚥ [△] or 3 au.s W E. Indies 1629. O r.m Bot. reg. 63
2 flòre plèno double ⚥ [△] or 3 au.s W .... O r.m
8039 grácilis *Lk.* slender ⚥ [△] or 3 au.s Pa.Y Brazil 1822. O r.m

979. ALSTRŒME'RIA L. ALSTRŒMERIA. (*Baron C. Alstrœmer*, a Swed. bot.) *Amaryllideæ.* 10.—33.
8040 *Pelegrìna* L. Pelegrina ⚥ [△] or 1 jn.s St Peru 1753. R r.m Bot. mag. 139
8041 *Ligtu* L. Ligtu ⚥ [△] or 1 f.mr S Peru 1776. R l.s.p Bot. mag. 125
8042 Flos Martìni Ker *St.* Martin's fl. ⚥ [△] or 1½ jn W.P.Y Chile 1822. S l.s.p Bot. reg. 731
8043 pulchèlla *Sims* pretty ⚥ [△] or 3 jn S Chile 1822. S l.s.p Hook. ex. fl. 64
8044 ròsea *Hook.* roseate ⚥ [△] or 1 jn.jl Pk Peru 1824. R l.s.p Hook. ex. fl. 181
8045 *Salsilla* L. Salsilla ♃ [△] clt 6 jn.jl G.C S. Amer. 1806. R l.s.p Bot. mag 1613
8046 ovàta *Cav.* ovate ♃ △ or 4 jn.jl R.G.Y Chile 1824. R l.s.p Cav. ic. 1. 76
8047 edùlis *J.* eatable ♃ [△] or 4 jl.au R Trinidad 1820. R l.s.p Fl. ant. 14
8048 paucifòra *Kth.* few-flowered ♃ [△] or 3 s O.G Caraccas 1823. R l.s.p
8049 hirtélla *Kth.* rather hairy ♃ △ or 4 jl R.Y.G Mexico 1824. S p.l Sw. fl. gar. 228

980. CONANTHE'RA *Fl. per.* CONANTHERA. (*Konos*, a cone, *anthera*, an anther.) *Asphodèleæ.* 3.—5.
8050 campanulàta *Hook.* bell-*flowered* ♂ ⊔ or ⅝ mr B Chile 1823. O l.s.p Hook. ex. fl. 214
8051 bifòlia *Fl. per.* two-leaved ♂ ⊔ pr ⅝ mr B Chile 1823. O s.l Bot. cab. 904
8052 Simsi' Swt. Sims's ♂ [△] or ½ mr.my B Chile 1823. O r.m Bot. mag. 2496
bifòlia *B. M.* not *Fl. per.*

981. HYPO'XIS *L.* HYPOXIS. (*Hypo*, beneath, *oxys*, sharp; base of capsule.) *Hypoxideæ.* 22.—26.
8053 júncea *Sm.* rushy ⚥ [△] or ½ jn.jl Y Carolina 1787. O l.p Sm. spic. 15. 16
8054 hygrométrica *Lab.* hygrometric ⚥ [△] or ½ jn.jl Y N. Holl. 1820. O l.p Lab. n. h. 1. 8
8055 álba *L.* white ⚥ [△] or ½ jn W C. G. H. 1806. O p.l Jac. c. 4. 2. 1
8056 obtùsa *B. R.* obtuse ⚥ [△] or ½ jn Y C. G. H. 1816. O p.l Bot. reg. 159
8057 lineàris *B. Rep.* linear-*leaved* ⚥ [△] or ½ ap.my Y C. G. H. 1792. O l.p Bot. rep. 171
8058 stellàta *L.* star-*flowered* ⚥ [△] or ⅝ ap.jn Y.B C. G. H. 1752. O s.p Bot. mag. 662
8059 élegans *Andr.* elegant ⚥ [△] or ⅝ ap.jn Y.B C. G. H. 1752. O s.p Bot. mag. 1223
8060 serràta *L.* saw-*leaved* ⚥ [△] or 1 jn.jl Y C. G. H. 1788. O l.p Bot. mag. 709
8061 brevíscapa *Kth.* short-scaped ⚥ [△] or ¼ my.jn Y Brazil 1823. O p.l
8062 ovàta *W.* ovate ⚥ [△] or ½ f.my Y C. G. H. 1806. O s.p Bot. mag. 1010
8063 *veratrifòlia L.* Veratrum-lvd ⚥ △ or 2 jn.jl Y C. G. H. 1788. O l.p Jac. ic. 2. 367
8064 carolinénsis *Mx.* Carolina ⚥ [△] or ½ jn.jl Y Carolina 1822. O l.p
8065 decùmbens *L.* decumbent ⚥ [△] or ½ jn.s Y Jamaica 1755. O p.l Mil. ic. 1. 392
8066 stellípilis *Ker* starry-haired ⚥ [△] or 1 jl Y C. G. H. 1821. O s.p Bot. reg. 663
8067 oblìqua *Jac.* oblique-*leaved* ⚥ [△] or ½ jn.jl Y C. G. H. 1795. O p.l Bot. rep. 195
8068 pratènsis *R. Br.* meadow ⚥ [△] or ½ mr.jn Y N. Holl. 1824. O p.l
8069 scàbra *Lod.* rough ♂ [△] or ⅝ au.s Y C. G. H. 1823. R p.l Bot. cab. 970

8070 erécta *L.* upright ♀ △ or ½ jn.jl Y N. Amer. 1752. O p.l Bot. mag. 710
8071 sobolífera *Jac.* shoot-bearing ♀ △ or ¾ jn.s Y C. G. H. 1774. O p.l Bot. mag. 711
8072 villòsa *L.* villous ♀ △ or ¾ jn.s Y C. G. H. 1774. O p.l Jac. ic. 2. 307
8073 aquática *L.* aquatic ♂ △ or ½ jn.jl Y C. G. H. 1787. O p.l

982. CURCU'LIGO *Gae.* Curculigo. (*Curculio*, a weevil; seeds.) *Hypoxídeæ.* 6.—9.
8074 sumatràna *Rox.* Sumatran ♀ △ or 3 jl Y Sumatra 1818. O l.p Bot. cab. 443
8075 plicàta *Dry.* plaited-*leaved* ♀ △ or 1½ jn.jl Y C. G. H. 1788. O l.p Jac. sc. 1. 80
2 glàbra smooth ♀ △ or 1½ jn.jl Y C. G. H. 1788. O l.p Bot. reg. 345
8076 orchiòides *Rox.* Orchis-like ♀ △ or ½ jn.jl Y E. Indies 1800. O l.p Rox. cor. 1. 13
8077 brevifòlia *Dry.* short-leaved ♀ △ or ½ my.jl Y E. Indies 1804. O l.p Bot. mag. 1076
8078 latifòlia *Dry.* broad-leaved ♀ △ or 1½ my.au Y Poolo Pin. 1804. O l.p Bot. mag. 2034
8079 recurvàta *Dry.* recurved-*leaved* ♀ △ or 1 ... Y Bengal 1805. O l.p Bot. reg. 770

983. MOLINE'RI*A* Coll. Molineria. (*Ignatio Molinerio*, direct. of bot. gar. at Turin.) *Hypoxídeæ.* 1.
8080 plicàta *Coll.* plaited ♀ △ or 1 au S.Y Java 1820. D p.l Col. h. rip. 18

984. *BAMBU'SA* Schr. Bamboo Cane. (*Bambos*, the Indian name.) *Gramíneæ.* 8.
8081 *a*rundinàcea *W.* Reed-like ♂ ▭ ec 40 ... Ap India 1730. Sk l Rox. cor. 1. 79
8082 verticillàta *W.* whorl-*flowered* ♂ ▭ cu 20 ... Ap India 1803. Sk l
8083 spinòsa *Ham.* spiny ♂ ▭ or 20 ... Ap E. Indies 1820. Sk l
8084 stricta *Rox.* strict ♂ ▭ or 20 ... Ap E. Indies 1824. Sk l
8085 glaúca *Lo. C.* glaucous ♂ ▭ or 20 ... Ap E. Indies 1826. Sk l
8086 nìgra *Lo. C.* black ♂ ▭ or 20 ... Ap E. Indies 1825. Sk l
8087 aristàta *Lo. C.* awned ♂ ▭ or 20 ... Ap E. Indies 1824. Sk l
8088 pubéscens *Lo. C.* pubescent ♂ ▭ or 20 ... Ap E. Indies 1826. Sk l

985. MELOCA'NNA *Trin.* Melocanna. (*Melon*, apple, *kanna*, reed.) *Gramíneæ.* 1.—2.
8089 *bambus*oìdes *Trin.* Bambusa-like ♂ ▭ or 20 ... Ap E. Indies 1818. Sk l
Bambùsa baccífera *Rox.*

986. *NA'STUS J.* Nastus. (*Nastos*, the Greek name for a kind of reed.) *Gramíneæ.* 4.
8090 latifòlia *Spr.* broad-leaved ♂ ▭ or 20 ... ... Cumana 1818. Sk s.p H. & B. 1. 21
Bambùsa latifòlia *H. & B.*

987. CA'LAMUS *L.* Calamus. (*Kalam*, a reed, *Arab.*) *Pálmæ.* 6.—13.
8091 vèrus *Lou.* true ♂ ▭ ec 20 ... G Cochinch. 1824. S s.l Ru. am. 5. 54
8092 nìger *W.* black ♂ ▭ ec 20 ... G Moluccas 1824. S s.l Ru. am. 5. 52
8093 rudéntum *Lou.* cable ♂ ▭ ec 200 ... G E. Indies 1812. S s.l
8094 *Zalácca* Gae. Zalacca ♂ ▭ cu 20 ... G E. Indies 1812. S s.l Ru. am. 5. 57. 2
8095 álbus *Pers.* white ♂ ▭ or 50 ... ... E. Indies 1812. S r.m Ru. am. 5. 53
8096 dràco *W.* dragon ♂ ▭ or 50 ... ... E. Indies 1819. S r.m Ru. am. 5. 58. 1

988. EHRHA'RT*A* Thun. Ehrharta. (*F. Ehrhart*, a Swiss naturalist.) *Gramíneæ.* 4.—14.
8097 *p*anícea *Sm.* Panic-grass ♂ △ cu 2 my.jl Ap C. G. H. 1790. S co Sm. ic. in. 1. 9
8098 distichiphýlla *Lab.* distich-leaved ♂ △ un 2 jn.jl Ap N. Holl. 1820. D r.m
8099 gigantèa *Ehrh.* giant ♂ △ un 3 jn.jl Ap C. G. H. 1818. D s.p
8100 calycìna *Sm.* *large*-calyxed ♂ △ un 2 jn.jl Ap C. G. H. 1818. D s.p Sm. ic. in. 1. 33
*A*íra capénsis *L.*

989. *A'*CORUS *L.* Acorus. (*A*, priv., *kore*, pupil of the eye; med. qual.) *Aroídeæ.* 3.
8101 *C*álamus *L.* Sweet Flag ♂ △ m 2 jn.jl Ap Britain pools. D m.s Eng. bot. 356
8102 terréstris *Spr.* terrestrial ♀ △ or 1 jn.jl Ap China 1822. D co
8103 gramineus *H. K.* Grass-*leaved* ♀ △ cu ⅓ f Ap China 1796. D s.p Sm. spic. 17.

990. *O*RO'NTIUM *L.* Orontium. (A Greek name adopted by Linnæus.) *Aroídeæ* 1.—4.
8104 aquáticum *L.* aquatic ♂ △ cu ½ jn Ap N. Amer. 1775. D s.p Hook. ex. fl. 19

991. RO'HDE*A* Roth Rohdea. (*Mich. Rohde*, of Bremen, in Germany.) *Aroídeæ.* 1.
8105 japónica *Roth* Japan ♂ △ ec 2 ja.ap Ap Japan 1783. D s p Bot. mag. 898
*O*rónium japónicum *Thun.*

992. TUPI'STRA *Ker* Tupistra. (Dimin. of *typis*, a mallet; flower.) *Aroídeæ.* 1.
8106 squálida *Ker* squalid ♀ △ cu 2 ap Ld Amboyna 1810. R l.p Bot. reg. 704

993. *TA'CCA* Forst. Tacca. (Its Malay name.) *Aroídeæ.* 6.
8107 pinnatífida *Forst.* pinnatifid ☿ △ ec 2 ... P E. Indies 1793. R l.p Bot. cab. 692
8108 áspera *Rox.* rough ☿ △ cu 2 jl.au Br E. Indies 1816. R l.p
8109 læ'vis *Rox.* smooth ☿ △ cu 2 jl.au Br E. Indies 1820. R l.p
8110 guineénsis *G. Don* Guinea ☿ △ cu 2 jl.au Br E. Indies 1823. R l.p
8111 phalífera *Boj.* crest-bearing ☿ △ cu 4 jl.au Br Mauritius 1826. R l.p
8112 integrifòlia *Ker* entire-leaved ♀ △ cu ½ my.jl P E. Indies 1810. Sk l.p Bot. mag. 1488

994. *JU'*NCUS *L.* Rush. (*Jungo*, to join; first ropes made of rushes.) *Júnceæ.* 37.—
8113 acùtus *L.* *great* sharp *sea* ♂ △ ec 6 jl.au Ap Britain sea co. S m.s Eng. bot. 1614
8114 maritimus *Lam.* *lesser sharp* sea ♂ △ ec 4 au Ap Britain sal. m. S m.s Eng. bot. 1725
8115 conglomeràtus *L.* conglomerated ♂ △ ec 2 jn.jl Ap Britain moi.p. S m.s Eng. bot. 835
8116 effùsus *L.* effuse ♂ △ ec 3 my.au Ap Britain moi.p. S m.s Eng. bot. 836
8117 glaúcus *Ehrh.* glaucous ♂ △ ec 2 jl Ap England moi.p. S m.s Eng. bot. 665
8118 bálticus *Deth.* Baltic ♂ △ un 1½ jl Ap Britain sea co. S m.s
helòdes *Lk.* árcticus *Hook.*
8119 árcticus *L.* arctic ♂ △ un 1 my Ap Norway 1822. S m.s Fl. dan. 1094
8120 filifórmis *L.* filiform ♂ △ un ½ au Ap Britain tur.bo. S m.s Eng. bot. 1175
8121 trífidus *L.* three-leaved ♂ △ un ¼ jl Ap Scotland sc.alp. S m.s Eng. bot. 1482
8122 monánthos *Jac.* one-flowered ♂ △ un ½ jn.jl Ap Europe 1820. D m.s
8123 squarròsus *L.* squarrose ♂ △ w ½ jn.jl Ap Britain sa.hea. S m.s Eng. bot. 933
8124 Gesneri Sm. Gesner's ♂ △ cu ½ jl.au Ap Scotland sc.alp. S m.s Eng. bot. 2174
grácilis *E. B.* ténuis *Hook.*
8125 ténuis *W.* slender ♂ △ un 1 jl.au Ap N. Amer. 1818. S m.s Rost. j. 1. 3
8126 capitàtus *Weigel* headed ♂ ○ un ½ jl.au Ap Europe 1823. S s
8127 pygmæ'us *Thuil.* pygmy ♂ △ un ¼ jn.au Ap France 1817. S m.s
8128 planifòlius *R. Br.* flat-leaved ♂ △ un 1 jl.au Ap N. Holl. 1822. D co
8129 pauciflòrus *R. Br.* few-flowered ♂ △ un 1 jl.au Ap N. Holl. 1822. D co
8130 vaginàtus *R. Br.* sheathed ♂ △ un 2 jl.au Ap N. Holl. 1822. D co
8131 lampocárpus *Ehrh.* shining-fruited ♂ △ w 2 jn.au Ap Britain moi.p. S m.s Eng. bot. 2143
8132 acutiflòrus *Ehrh.* sharp-flowered ♂ △ w 2 jl.au Ap Britain moi.p. S m.s Eng. bot. 238
8133 obtusiflòrus *Ehrh.* blunt-flowered ♂ △ w 1½ au Ap Britain mar. S m.s Eng. bot. 2144

8134	valvàtus *Lk.*	valved		△	un	½	jl.au	Ap	Spain	1820.	S	m.s		
8135	polycéphalus *D. Don*	many-headed		△	w	2	jn.jl	Ap	Scotland	moun.	D	m.s		
8136	uliginòsus *Roth*	bog		△	w	1	jn.jl	Ap	England	tur.he.	S	m.s	Eng. bot. 801	
8137	supìnus *G. Don*	supine		△	w	½	jn.jl	Ap	Scotland	moun.	D	m.s		
8138	aristàtus *Mx.*	bearded		△	un	1	jl	Ap	N. Amer.	1823.	S			
8139	plebèius *R. Br.*	plebeian		△	un	2	jn.jl	Ap	N. Holl.	1816.	D	co		
8140	subverticillàtus *Wul.*	half-whorled		△	un	¾	jl.au	Ap	Europe	1821.	S	m.s	Fl. dan. 817?	
8141	bulbòsus *L.* compréssus *Jac.*	bulbous		△	w	1	jl.au	Ap	Britain	...	S	m.s	Eng. bot. 934	
8142	bóttnicus *Wahl.*	Bothnian		△	un	½	jl.au	Ap	N. Europe	1820.	S	m.s		
8143	cœnòsus *Bieb.*	mud		△	un	1	jl.au	Ap	N. Holl.	1816.	D	co		
8144	bufònius *L.*	toad		○	w	½	jl.au	Ap	Britain	w.s.gr.	S	m.s	Eng. bot. 802	
8145	Tenagèia *Ehrh.*	Tenageia		○	un	½	jn.au	Ap	France	1817.	S	m.s	Vail. pa. 20. 1	
8146	triglùmis *L.*	three-flowered		△	un	½	jl	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 899	
8147	biglùmis *L.*	two-flowered		△	un	¼	au	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 898	
8148	castàneus *Sm.*	chestnut		△	un	1	jl	Ap	Scotland	sc.alp.	S	m.s	Eng. bot. 900	
8149	Jacquìni *L.* biglùmis *Jac.*	Jacquin's		△	w	½	jl.au	Ap	Europe	1817.	S	m.s	Jac. au. 3. 221	

995. LU'ZULA *Dec.* LUZULA. (*Gramen Luzulæ* of Bauhin, glowworm grass; shines.) *Júnceæ.* 17.—31.

8150	vernàlis *Dec.*	vernal		△	un	½	ap	Ap	Europe	1820.	D	m.s	Leers h. 13. 10	
8151	pilòsa *Sm.*	hairy		△	w	¾	mr.my	Ap	Britain	groves.	D	m.s	Eng. bot. 736	
8152	flavéscens *Dec.*	flavescent		△	un	½	jl	Ap	Europe	1820.	S	m.s	Host gr. 3. 94	
8153	Fórsteri Dec.	Forster's		△	w	¾	my.jn	Ap	England	woods.	S	m.s	Eng. bot. 1293	
8154	glabràta *Desv.*	smooth		△	un	1	my.jn	Ap	Norway	1819.	D	m.s		
8155	àlbida *Dec.*	white-*headed*		△	un	1	my.jn	Ap	Switzerl.	...	S	m.s	Lee. her. 13. 6	
8156	lùtea *Dec.*	yellow		△	un	1	my.jn	Ap	Switzerl.	...	S	m.s		
8157	spadícea *Dec.* Júncus spadíceus *W.*	light red		△	un	1	my.jn	Ap	S. Europe	1821.	S	m.s	Vil. del. 2. 6	
8158	nívea *Dec.*	snowy		△	un	1	my.jn	Ap	Switzerl.	1770.	S	m.s	Schreb. gr. 7. 7	
8159	máxima *Dec.*	greatest		△	w	2	my	Ap	Britain	woods.	S	m.s	Eng. bot. 737	
8160	arcuàta *Swz.* Júncus arcuàtus *Vahl*	arched		△	un	1	my.jn	Ap	Scotland	moun.	S	m.s		
8161	spicàta *Dec.*	spiked		△	un	½	jl	Ap	Scotland	sc alp.	S	m.s	Eng. bot. 1176	
8162	pediformis *Dec.*	foot-formed		△	un	1	my.jn	Ap	Europe	1824.	S	m.s		
8163	congésta *Lejun*	close-*headed*		△	w	¾	jn	Ap	France	1805.	S	m.s	Host gr. 3. 97. 5	
8164	sudéticus *Dec.*	Sudetic		△	un	1	my.jn	Ap	Silesia	1817.	S	m.s	Kr. sil. 52	
8165	campéstris *Dec.*	field		△	w	½	ap.my	Ap	Britain	bar.pa.	S	m.s	Eng. bot. 672	
8166	multiflòrus *Lej.*	many-flowered		△	un	½	ap.jn	Ap	France	1818.	S	r.m		

996. CO'RYPHA *L.* FAN PALM. (*Koryphe*, the summit; leaves only at top.) *Pálmæ.* 7.—13.

8167	umbraculífera *L.*	umbrella-bearing		□	ec	100	...	Y	E. Indies	1742.	S	r.m	R. mal. 3. 1. 12	
8168	glaucéscens *Hort.*	glaucescent		□	or	100	...	Ap	E. Indies	1820.	S	r.m		
8169	elàta *Rox.*	tall		□	or	150	...	Ap	E. Indies	1825.	S	r.m		
8170	*U'tan* Lam.	Utan		□	or	50	...	Ap	Moluccas	1825.	S	r.m		
8171	tectòrum *H. & B.*	roof		□	or	15	...	Ap	W. Indies	1825.	S	r.m		
8172	*Pùmos* H. & B.	Pumos		□	or	20	...	Ap	Cuba	1824.	S	r.m		
8173	austràlis *R. Br.*	southern		□	or	50	...	Ap	N. Holl.	1824.	S	r.m		

997. *TALIE'RA* Mart. TALIERA PALM. (Its aboriginal name.) *Pálmæ.* 1.—7.

8174	bengalénsis *Spr.* Córypha *Talièra* Rox.	Bengal		□	or	100	...	...	E. Indies	1823.	S	r.m		

998. *LICUA'LA* Thun. LICUALA. (Its Macassar name.) *Pálmæ.* 2.

8175	spinòsa *Thun.*	spiny		□	ec	6	...	W.G	E. Indies	1802.	S	r.m	Ru. am. 1. 9	
8176	peltàta *Rox.*	peltate		□	or	6	...	W.Y	E. Indies	1825.	S	r.m		

999. THRI'NAX *L. fil.* THRINAX. (*Thrinax*, a fan; form of leaves.) *Pálmæ.* 1.—3.

8177	parviflòra *Swz.*	small-flowered		□	ec	15	...	W.G	Jamaica	1778.	S	r.m		

1000. TRADESCA'NTIA L. SPIDERWORT. (*John Tradescant*, gardener to Charles I.) *Commelíneæ.* 21.—29.

8178	fuscàta *Ker*	browned		△	or	½	s.o	B	S. Amer.	1820.	L	r.m	Bot. reg. 482	
8179	malabárica *L.*	Malabar		△	or	1	jl.au	P	E. Indies	1776.	Sk	r.m	R. mal. 10. 13	
8180	tuberòsa *Rox.*	tuberous		△	or	1½	jl.au	B	E. Indies	1817.	R	p.l		
8181	speciòsa *L.*	showy		△	or	1	jl.au	B	Mexico	1825.	D	r.m		
8182	dícolor *H. K.*	various-colored		△	or	1	ap.s	W	S. Amer.	1783.	Sk	s.p	Bot. mag. 1192	
8183	cordifòlia *Swz.*	heart-leaved		△	or	½	jn.jl	B	Jamaica	1819.	D	r.m		
8184	erécta *Cav.*	upright		○	or	2	jl.au	B	Mexico	1794.	S	r.m	Bot. mag. 1340	
8185	undàta *Hum.*	waved		△	or	1	jn.jl	B	Trinidad	1819.	D	r.m		
8186	diurética *Mart.*	diuretic		△	or	½	jn.jl	B	Brazil	1825.	D	r.m		
8187	pulchélla *Hum.*	neat		△	or	1	jl.au	B	Mexico	1825.	D	s.p		
8188	subáspera *Ker*	roughish		△	or	1	my.o	P	N. Amer.	1812.	D	r.m	Bot. mag. 1597	
8189	crassifòlia *Cav.*	thick-leaved		△	or	3	jl.o	B	Mexico	1796.	L	s.p	Bot. mag. 1598	
8190	virginica *L.*	Virginian		△	or	1½	my.o	B	N. Amer.	1629.	D	p.l	Bot. mag. 105	
2	álba	white		△	or	1	my.o	W	N. Amer.	1629.	D	r.m		
3	rùbra	red		△	or	1	my.o	R	N. Amer.	1629.	D	r.m		
4	plèna	double-*flowered*		△	or	1	my.o	B	N. Amer.	1629.	D	r.m		
5	cærùlea álbida	blue and white		△	or	1	my.o	B.W	N. Amer.	1629.	D	co		
6	pilòsa	pilose		△	or	1	my.o	W	N. Amer.	1629.	D	co	Bot. reg. 1055	
8191	ròsea *Mx.*	rose-*flowered*		△	or	1	my.o	Pk	Carolina	1802.	D	r.m	Bot. cab. 370	
8192	multiflòra *Swz.*	many-flowered		△	or	⅓	jn.jl	B	Jamaica	1820.	D	r.m		
8193	procúmbens *W.* multiflòra *Jac.*	trailing		△	or	¼	jn.jl	B	Trinidad	1824.	D	r.m	Jac. ic. 2. 355	
8194	parviflòra *R. & P.*	small-flowered		△	or	1	au.s	B	Peru	1822.	L	r.m	Fl. per. 3. 272.2	
8195	latifòlia *R. & P.*	broad-leaved		○	or	1½	s.n	B	Lima	1816.	S	r.m	Fl. per. 3. 272.1	
8196	divaricàta *Vahl*	divaricate		△	or	½	jn.jl	B	Trinidad	1818.	D	r.m	Aub. gui. 1. 12	
8197	geniculàta *L.*	knotted		△	or	1	jl.au	B	W. Indies	1783.	L	s.p	Jac. am. 64	
8198	paniculàta *Rox.*	panicled		○	or	1	au	B	E. Indies	1816.	S	p.l		

1001. CAMPE'LIA *Rich.* CAMPELIA. (*Kampe*, a bending, *helios*, the sun.) *Commelíneæ.* 1.

8199	Zanònia Rich. Tradescántia Zanònia L.	Zanonia-*lved*		△	or	2	jl.d	B	W. Indies	1759.	S	r.m	Red. lil. 192	

1002. CYANO TIS *D. Don* CYANOTIS. (*Kyanos*, blue, *ous*, an ear.) *Commelíneæ.* 3.—4.

8200	axillàris *D. Don*	axillary		○	or	1	jl.s	B	E. Indies	1822.	S	r.m	R. mal. 10. 13	
8201	cristàta *D. Don* Tradescántia cristàta *L.*	crested		○	or	1	jl.s	B	Ceylon	1770.	S	r.m	Bot. mag. 1435	
8202	barbàta *D. Don*	bearded		△	or	1	jl.s	B	Nepal	1824.	D	r.m		

1003. CARTONE'MA *R. Br.* Cartonema. (*Kartos*, shorn, *nema*, a filament.) *Commelíneæ.* 1.
8203 spicàtum *R. Br.* spiked ♀ △ or 1 jl.au B N. Holl. 1822. D l.p

1004. DICHORIZA'NDRA *Mik.* Dichorizandra. (*Dis*, twice, *chorizo*, to part, *aner*, anther) *Commelíneæ.* 4.–5.
8204 thyrsifòra *Mik.* thyrse-flowered ♀ △ or 4 au B Brazil 1822. R r.m Bot. reg. 682
8205 pubérula *Mart.* downy ♀ △ or 3 au.s B Brazil 1823. D s.p
8206 oxypétala *Hook.* sharp-petaled ♀ △ or 2 jl.au R Brazil 1810. D r.m Bot. mag. 2721
8207 grácilis *Mart.* slender ♀ △ or 1½ au B Brazil ... D r.m

1005. AGAPA'NTHUS *Herit.* African Lily. (*Agape*, love, *anthos*, flower.) *Hemerocallídeæ.* 3.
8208 umbellàtus *Herit.* umbellate ☿ ◺ or 3 ja.au B C. G. H. 1692. R r.m Bot. mag. 500
2 variegàtus variegated ☿ ◺ or 2 ja.au B .... R r.m
8209 præ'cox *W. en.* early ☿ ◺ or 4 ja.au P.B C. G. H. ... R r.m
8210 mìnor *Lod.* lesser ☿ ◺ or 2 ja.au B C. G. H. ... D r.m Bot. cab. 42

1006. BLANDFO'RD*IA* Sm. Blandfordia. (*George, Marquis of Blandford.*) *Hemerocallídeæ.* 2.
8211 nóbilis *Sm.* noble ♀ ◺ or 2 jl.au O N. S. W. 1803. S s.l.p Ex. bot. 1. 4
8212 grandifìora *R. Br.* large-flowered ♀ ◺ or 2 jl.au C N. S. W. 1812. S s.l.p

1007. *H*EMEROCA'LLIS *L.* Day Lily. (*Hemera*, day, *kallos* beauty; duration.) *Hemerocallídeæ.* 4.
8213 gramínea *H. K.* grassy-*leaved* ♀ △ or 1 jn.jl L.Y Siberia 1759. R s.l Bot. mag. 873
8214 flàva *L.* yellow ♀ △ or 2 jn Y Siberia 1596. R s.l Bot. mag. 19
8215 dísticha *Donn* two-rowed ♀ △ or 2 my.jl O China 1798. R s.l Sw. fl. gar. 28
8216 fúlva *L.* fulvous ♀ △ or 4 jn.au Ful Levant 1596. R s.l Bot. mag. 64

1008. FU'NK*IA* Spr. Funkia. (*Henry Funk*, a German cryptogamist.) *Hemerocallídeæ.* 2.—3.
8217 subcordàta *Spr.* subcordate-*lvd* ♀ △ or 1 au.s W Japan 1790. R p.l Bot. mag. 1433
*H*emerocállis japónica *W.*
8218 ovàta *Spr.* ovate-*leaved* ♀ △ or 1½ my.jl B Japan 1790. R p.l Bot. mag. 894
*H*emerocállis cærùlea *Andr.*

1009. RHIPIDODE'NDRON *W.* Rhipidodendron. (*Rhipis*, a fan, *dendron*, a tree.) *Hemerocallídeæ.* 1.
8219 plicátile *Haw.* plaited ⚘ ⊔ gr 8 jn.jl R Africa 1723. C s.l Bot. mag. 457
dístichum *W.* *A*loë plicátilis *H. K.*
2 màjus larger ⚘ ⊔ gr 10 jn.jl R Africa 1723. C s.l

1010. PACHIDE'NDRON *W.* Pachidendron. (*Pachys*, thick, *dendron*, tree.) *Hemerocallídeæ.* 8.
8220 africànum *Haw.* African ⚘ ⊔ gr 8 jl R C. G. H. 1819. Sk s.l Bot. mag. 2517
*A*loë africàna *Haw.*
8221 pseùdo-africànum *Haw.* bast. African ⚘ ⊔ gr 6 mr.n O C. G. H. 1731. Sk s.l Bot. mag. 1322
*A*loë pseùdo-africàna *Herit.* africàna β angústior *B. M.*
8222 princìpis *Haw.* prince's ⚘ ⊔ gr 5 mr.n Y C. G. H. 1821. Sk s.l
*A*loë princìpis *Haw.*
8223 fèrox *Haw.* hedgehog ⚘ ⊔ gr 6 ap.my Y C. G. H. 1759. Sk s.l Bot. mag. 1975
*A*loë fèrox *Dec.*
8224 pseùdo-fèrox *Haw.* bast. hedgehog ⚘ ⊔ gr 4 my.jn O C. G. H. 1820. Sk s.l
*A*loë pseùdo-fèrox *Salm*, subfèrox *Spr.*
8225 angustifòlium *Haw.* narrow-leaved ⚘ ⊔ gr 8 jl.au R C. G. H. 1806. Sk s.l
*A*loë angustifòlia *Haw.*
8226 supralæ've *Haw.* above smooth ⚘ ⊔ gr 5 ... O C. G. H. 1731. Sk s.l Com. pr. 71. 20
*A*loë supralæ'vis *Haw.*

1011. *A*'LOE *L.* Aloe. (*A'lloèh*, its Arabic name.) *Hemerocallídeæ.* 49.—50.
8227 dichótoma *L.* dichotomous ⚘ ⊔ gr 8 ... R C. G. H. 1780. Ls s.l
8228 purpuráscens *Haw.* purpurascent ⚘ ⊔ m 12 jl.o P C. G. H. 1789. C s.l Bot. mag. 1474
8229 soccotrìna *Dec.* Soccotrine ⚘ ⊔ m 12 f.ap R C. G. H. 1731. C s.l Bot. mag. 472
8230 spicàta *L.* spike-*flowered* ⚘ ⊔ m 4 ... R C. G. H. 1795. Sk s.p
8231 plùridens *Haw.* many-toothed ⚘ ⊔ gr 2 jl.au R C. G. H. 1823. Sk s.l
8232 arboréscens *Dec.* arborescent ⚘ ⊔ m 12 mr.n R C. G. H. 1731. C s.l Bot. mag. 1306
8233 grácilis *Haw.* slender ⚘ ⊔ gr 3 jn.jl O C. G. H. 1822. Sk s.l
8234 flavispìna *Haw.* yellow-spined ⚘ ⊔ gr 5 au R C. G. H. 1793. Sk s.l
8235 mitraformis *L.* mitre-formed ⚘ ⊔ gr 6 au R C. G. H. 1732. Sk s.l Bot. mag. 1270
8236 nóbilis *Haw.* noble ⚘ ⊔ gr 5 au B C. G. H. 1800. Sk s.l
8237 dístans *Haw.* distant ⚘ ⊔ gr 6 au R C. G. H. 1732. Sk s.l Bot. mag. 1362
2 refléxa *Salm* reflexed ⚘ ⊔ gr 4 jl.au R C. G. H. 1820. Sk s.l
3 depréssa *Haw.* depressed ⚘ ⊔ gr 4 jl.au R C. G. H. 1820. Sk s.l
8238 Commelìni *W.* Commelin's ⚘ ⊔ gr 3 ... ... C. G. H. 1819. Sk s.l
mitraformis *Salm*
8239 xanthacántha *W.* yellow-spined ⚘ ⊔ gr 3 jn O C. G. H. 1817. Sk s.l
8240 vulgàris *Dec.* common ⚘ ⊔ m 2 my.au Y Levant 1596. Sk s.l Dec. pl. 27
barbadénsis *Haw.*
8241 chinénsis *Haw.* Chinese ⚘ ⊔ gr 3 ... Y China 1821. Sk s.l
8242 cæ'sia *Salm* cæsious ⚘ ⊔ gr 2 jl O C. G. H. 1818. Sk s.l
2 elàtior *Haw.* taller ⚘ ⊔ gr 9 jn.jl R C. G. H. 1821. Sk s.l
8243 frutéscens *Salm* frutescent ⚘ ⊔ gr 5 jn.jl R C. G. H. 1819. Sk s.l
8244 albispìna *Haw.* white-spined ⚘ ⊔ gr 7 jn.jl S C. G. H. 1796. Ls s.l
8245 glaúca *Haw.* glaucous ⚘ ⊔ gr 4 ja.s R C. G. H. 1731. Sk s.l
2 rhodacántha *B. M.* *lesser*-red-spnd ⚘ ⊔ gr 4 ja.s R C. G. H. 1731. Sk s.l Bot. mag. 1278
8246 spinòsior *Haw.* spinier ⚘ ⊔ gr 4 ja.s R C. G. H. 1820. Sk s.l
8247 lineàta *Haw.* lined ⚘ ⊔ gr 5 ... S C. G. H. 1789. Sk s.p
2 glaucéscens *Haw.* glaucescent ⚘ ⊔ gr 4 ... S C. G. H. 1789. Sk s.l
8248 depréssa *Haw.* flat-*leaved* ⚘ ⊔ gr 6 au O C. G. H. 1731. Ls s.l Bot. mag. 1332
8249 brevifòlia *Haw.* short-leaved ⚘ ⊔ gr ½ jn.jl O C. G. H. 1810. Sk s.l Bot. mag 996
8250 prolífera *Salm* proliferous ⚘ ⊔ gr 2 mr.jn O C. G. G. 1819. Sk s.l
2 màjor *Salm* greater ⚘ ⊔ gr 2 mr.jn O C. G. H. 1819. Sk s.l
8251 sérra *Dec.* saw-*leaved* ⚘ ⊔ gr 4 jl O C. G. H. 1818. Sk s.l
8252 paniculàta *Jac.* panicled ⚘ ⊔ gr 5 ... S C. G. H. 1795. Sk s.l Jac. fr. 62
striàta *Haw.*
8253 striátula *Haw.* substriated-*sheathed* ⚘ ⊔ gr 3 jn.jl R C. G. H. 1821. Sk s.l
8254 ciliàris *Haw.* fringe-*leaved* ⚘ ⊔ gr 5 jn.jl R C. G. H. 1821. Sk s.l
8255 tenùior *Haw.* slenderer ⚘ ⊔ gr 2 jl.au Y C. G. H. 1821. Sk s.l
8256 albocíncta *Haw.* white-edged ⚘ ⊔ gr 3 jn O ..... 1812. Sk s.l
8257 serrulàta *H. K.* saw-*leaved* ⚘ ⊔ gr 7 jl.au R C. G. H. 1789. Sk s.l
8258 obscùra *Haw.* obscure ⚘ ⊔ gr 2 jl.au R C. G. H. 1819. Sk s.l Bot. mag. 1323
pícta *Dec.*

2 glaúcior *Haw.*	more glaucous	♃	△	gr	2	jl.au	R	C. G. H.	1819.	Sk s.l	
3 mágnidens *Haw.*	large-toothed	♃	△	gr	3	jn.jl	R	C. G. H.	1820.	Sk s.l	
8259 palléscens *Haw.*	pallescent	♃	△	gr	3	jn.jl	R	C. G. H.	1820.	Sk s.l	
8260 latifòlia *Haw.*	broad-lvd-*soap*	♃	▭	gr	6	jl.au	S	C. G. H.	1795.	Sk s.l	Bot. mag. 1346
8261 saponària *Haw.*	*common* soap	♃	▭	gr	4	jl.au	R	C. G. H.	1727.	Sk s.l	Bot. mag. 1460
2 lùteo-striàta *Haw.*	yellow-striated	♃	▭	gr	4	jl.au	R	C. G. H.	1821.	Sk s.l	
8262 micracántha *B. M.*	small-spined	♃	▭	gr	3	jl	Pk	C. G. H.	1819.	Sk s.l	Bot. mag. 2272
8263 vìrens *Haw.*	green	♃	△	gr	3	au.s	Y	C. G. H.	1790.	Sk s.l	Bot. mag. 1355
8264 suberécta *Haw.*	suberect	♃	△	gr	5	mr.jn	S	C. G. H.	1789.	S s.l	
2 semiguttàta *Haw.*	half-spotted	♃	△	gr	3	mr.jn	S	C. G. H.	1819.	Sk s.l	
8265 acuminàta *Haw.*	acuminate	♃	△	gr	3	mr.my	O	C. G. H.	1795.	Sk s.l	Bot. mag. 757
hùmilis *B. M.*											
8266 echinàta *W.*	echinate	♃	△	gr	6	...	...	C. G. H.	1821.	Sk s.l	
8267 tuberculàta *Haw.*	tuberc.-*hedgeh.*	♃	△	gr	2	mr.my	O	C. G. H.	1796.	Sk s.l	
8268 tenuifòlia *Haw.*	thin-leaved	♃	△	gr	1	jn.jl	O	C. G. H.	1821.	Sk s.l	
8269 variegàta *W.*	variegated	♃	△	gr	4	mr.s	Pk	C. G. H.	1720.	Sk s.l	Bot. mag. 513
8270 aristàta *Haw.*	bearded *many-lvd*	♃	△	gr	2	my.jn	O	C. G. H.	1801.	Sk s.l	
8271 subtuberculàta *Haw.*	subtuberculated	♃	△	gr	2	jn.jl	O	C. G. H.	1620.	Sk s.l	
8272 hùmilis *Thun.*	humble	♃	△	gr	1	mr.jn	O	C. G. H.	1731.	Sk s.l	Dec. pl. 39
8273 incúrva *Haw.*	incurved	♃	△	gr	1	mr.jn	O	C. G. H.	1796.	Sk s.l	Bot. mag. 828
hùmilis β incúrva *B. M.*											

1012. BOWIE'*A* Haw. BOWIEA. (*J. Bowie*, a collector of plants for Kew gardens.) *Hemerocallídeæ.* 2.

8274 myriacántha *Haw.*	many-spined	♃	▭	gr	2	ap.jn	R.G	C. G. H.	1823.	Sk s.p	
8275 africàna *Haw.*	African	♃	▭	gr	1	o	R.G	C. G. H.	1823.	Sk s.p	

1013. GASTE'RIA *Haw.* GASTERIA. (*Gaster*, a belly; base of flowers.) *Hemerocallídeæ.* 42.

8276 púlchra *Haw.*	fair	♃	▭	gr	3	jn.au	S.R	C. G. H.	1759.	C s.l	Bot. mag. 765
8277 maculàta *Haw.*	spotted	♃	▭	gr	2	jl.au	S.R	C. G. H.	1759.	Sk s.l	Bot. mag. 979
2 fállax *Haw.*	fallacious	♃	▭	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8278 pícta *Haw.*	painted	♃	▭	gr	3	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8279 formòsa *Haw.*	beautiful	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8280 fasciàta *Haw.*	banded	♃	△	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
nígricans γ fasciàta *Salm*											
2 láxa *Haw.*	loose	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8281 retàta *Haw.*	netted	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8282 nígricans *Haw.*	dark	♃	△	gr	2	jn.jl	R	C. G. H.	1790.	Sk s.l	Bot. mag 838
2 marmoràta *Haw.*	marbled	♃	△	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
8283 crassifòlia *Haw.*	thick-leaved	♃	△	gr	1½	jn.jl	R	C. G. H.	1820.	Sk s.l	
8284 brevifòlia *Haw.*	short-lvd *tongue*	♃	△	gr	3	jl.au	R	C. G. H.	1809.	Sk s.l	
2 perviridis *Haw.*	very green	♃	△	gr	1½	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8285 obtusifòlia *Haw.*	blunt-leaved	♃	△	gr	1½	jn.jl	R	C. G. H.	1796.	Sk s.l	
8286 móllis *Haw.*	soft *muddy-lvd*	♃	△	gr	1	jn.jl	R	C. G. H.	1823.	Sk s.l	
8287 subnigricans *Haw.*	blackish	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 glàbrior	smoother	♃	△	gr	2	jl.au	S.R	C. G. H.	1826.	Sk s.l	
8288 dísticha *Haw.*	two-rowed	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	Com. h. 2. 83
2 màjor *Haw.*	larger	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8289 conspurcàta *Haw.*	dirtied	♃	△	gr	2	mr.s	R	C. G. H.	1796.	Sk s.l	
8290 angulàta *Haw.*	angled	♃	△	gr	2	mr.n	R	C. G. H.	1791.	Sk s.l	Bot. mag. 1322
longifòlia *Haw.*											
2 mìnor *Haw.*	smaller	♃	△	gr	1½	au	R	C. G. H.	1820.	Sk s.l	
8291 sulcàta *Haw.*	sulcated	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	Bot. mag. 1322. 3
8292 excavàta *Haw.*	excavated	♃	△	gr	1½	...	R	C. G. H.	1824.	Sk s.l	Bot. mag. 1322. 4
2 oblìqua *Haw.*	oblique-*leaved*	♃	△	gr	1½	jn.au	R	C. G. H.	1759.	Ls s.l	
8293 angustifòlia *Haw.*	narrow-leaved	♃	△	gr	1½	mr.s	R	C. G. H.	1731.	Sk s l	Bot. mag. 1322. 2
2 longifòlia *Haw.*	long-leaved	♃	△	gr	1½	mr.s	R	C. G. H.	1796.	Sk s.l	
8294 læ'vis *Haw.*	smooth	♃	△	gr	1½	mr.s	R	C. G. H.	1820.	Sk s.l	
8295 subverrucòsa *Haw.*	subverrucose	♃	△	gr	2	...	R	C. G. H.	1820.	Sk s.l	
2 parvipunctàta	small-dotted	♃	△	gr	2	...	R	C. G. H.	1820.	Sk s.l	
8296 verrucòsa *Haw.*	warty	♃	△	gr	2	mr.n	R	C. G. H.	1731.	Sk s.l	Bot. mag. 837
8297 intermèdia *Haw.*	middle *tongue*	♃	△	gr	2	mr.n	R	C. G. H.	1790.	Sk s.l	Bot. mag. 1322. 1
2 aspérrima *Haw.*	roughest *leaved*	♃	△	gr	2	mr.s	R	C. G. H.	1820.	Sk s.l	
3 læ'vior *Haw.*	smoother	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
4 lóngior *Haw.*	longer-*leaved*	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8298 rèpens *Haw.*	creeping-*rooted*	♃	△	gr	1	jl	R	C. G. H	1821.	Sk s.l	
8299 párva *Haw.*	small	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8300 decípiens *Haw.*	deceiving	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
nígricans *Haw.*											
8301 carinàta *Haw.*	*rough*-keeled	♃	△	gr	2	jn.jl	R	C. G. H.	1731.	Ls s.l	Bot. mag. 1331
8302 strigàta *Haw.*	ridged	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8303 lætipunctàta *Haw.*	lively-spotted	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 denticulàta	denticulated	♃	△	gr	2	jl.au	S.R	C. G. H.	1822.	Sk s.l	
8304 subcarinàta *Haw.*	obscure-keeled	♃	△	gr	2	jn.jl	O	C. G. H.	1818.	Sk s.l	
2 viridior *Haw.*	greener	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8305 undàta *Haw.*	waved	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8306 glàbra *Haw.*	smooth-*keeled*	♃	△	gr	3	jn.jl	R	C. G. H.	1796.	Sk s.l	
2 mìnor *Haw.*	smaller	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8307 nítida *Haw.*	shining	♃	△	gr	1	jl.au	R	C. G. H.	1820.	Sk s.l	
3 grandipunctàta	large-dotted	♃	△	gr	1	jl.au	R	C. G. H.	1822.	Sk s.l	
8308 trigòna *Haw.*	triangular	♃	△	gr	1½	jn.au	R	C. G. H.	1820.	Sk s.l	
8309 obtùsa *Haw.*	obtuse	♃	△	gr	1½	jn.au	R	C. G. H.	1820.	Sk s.l	
8310 acinacifòlia *Haw.*	scimitar-lvd	♃	△	gr	3	mr.s	O	C. G. H.	1819.	Sk s.l	Bot. mag. 2369
2 mìnor *Haw.*	smaller	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8311 nìtens *Haw.*	shining	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 brèvior	shorter-*leaved*	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8312 venústa *Haw.*	lovely	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8313 pluripunctàta *Haw.*	many-dotted	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
2 magnipunctàta	large-dotted	♃	△	gr	2	jl.au	S.R	C. G. H.	1823.	Sk s.l	
8314 ensifòlia *Haw.*	sword-leaved	♃	△	gr	1	jn.jl	R	C. G. H.	1823.	Sk s.l	
8315 cándicans *Haw.*	*rough marbl.*-white	♃	△	gr	1	jl	R	C. G. H.	1824.	Sk s.l	
8316 linìta *Haw.*	smeared	♃	△	gr	2	jl.au	S.R	C. G. H.	1820.	Sk s.l	
8317 bícolor *Haw.*	two-colored	♃	△	gr	1	...	...	C. G. H.	1824.	Sk s.l	

1014. HAWO'RTHI*A* Duval HAWORTHIA. (*A. H. Haworth*, F.L.S., disting. bot.) *Hemerocallídeæ.* 64

8318 viscòsa *Haw.*	ciammy	♃	△	gr	1½	jn.jl	Gy	C. G. H.	1727.	Sk s.l	Bot. mag. 814
A'loë viscòsa *L.*											

8319 indurà*ta* *Haw.*	hard *branchy*	♀	△	gr	¼	jn.jl	Gy	C. G. H.	1820.	Sk s.l			
8320 pseùdo-tortùsa *Salm*	subtwist. *triang.*	♀	△	gr	1	jl.au	Gy	C. G. H.	1818.	Sk s.l			
8321 torquà*ta* *Haw.*	collared	♀	△	gr	1	jl.s	Gy	C. G. H.	1823.	Sk s.l			
8322 concínna *Haw.*	neat	♀	△	gr	⅓	...	Gy	C. G. H.	1818.	Sk s.l			
8323 cordifòlia *Haw.*	heart-leaved	♀	△	gr	⅙	my.jl	Gy	C. G. H.	1817.	Sk s.l			
8324 asperiúscula *Haw.*	roughish	♀	△	gr	¼	jn	Gy	C. G. H.	1818.	Sk s.l			
8325 tortùsa *Haw.*	twisted	♀	△	gr	1	my.s	Gy	C. G. H.	1794.	Sk s.l	Bot. mag. 1337		
*A'*loë rígida *B. M.*													
8326 cúrta *Haw.*	short-*twisted*	♀	△	gr	⅓	...	Gy	C. G. H.	1816.	Sk s.l			
8327 tortélla *Haw.*	little-twisted	♀	△	gr	⅓	jl	Gy	C. G. H.	1817.	Sk s.l			
8328 nítida *Salm*	shining	♀	△	gr	1	jl	Gy	C. G. H.	1825.	Sk s.l	Bot. mag. 2504		
8329 setàta *Haw.*	bristle-*edged*	♀	△	gr	½	jn	Gy	C. G. H.	1818.	Sk s.l			
8330 expánsa *Haw.*	expanded	♀	△	gr	1	jl.n	Gy	C. G. H.	1795.	Sk s.l	Dec. pl. 62		
rígida *Dec.*													
8331 hýbrida *Salm*	hybrid	♀	△	gr	⅓	jn.jl	Gy	C. G. H.	1821.	Sk s.l			
8332 scàbra *Haw.*	rough	♀	△	gr	⅓	jn jl	Gy	C. G. H.	1818.	Sk s.l			
8333 sórdida *Haw.*	sordid	♀	△	gr	¼	jl.au	Gy	C. G. H.	1820.	Sk s.l			
8334 venòsa *Haw.*	veiny	♀	△	gr	¼	jn.jl	Gy	C. G. H.	1820.	Sk s.l			
*A'*loë venòsa *Lam.*													
8335 recúrva *Haw.*	recurve-*leaved*	♀	△	gr	1	au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1353		
8336 nígricans *Haw.*	*granulat.* black	♀	△	gr	½	au	Gy	C. G. H.	1822.	Sk s.l			
8337 párva *Haw.*	small	♀	△	gr	⅓	my.jn	Gy	C. G. H.	1821.	Sk s.l			
8338 tessellàta *Haw.*	*dark*-checkered	♀	△	gr	½	jn.au	Gy	C. G. H.	1823.	Sk s.l			
8339 multifària *Haw.*	many-sided	♀	△	gr	¼	jn.jl	Gy	C. G. H.	1824.	Sk s.l			
8340 retùsa *W.*	retuse *cushion*	♀	△	gr	1	my.jl	Gy	C. G. H.	1720.	Sk s.l	Bot. mag. 455		
8341 mùtica *Haw.*	blunt *cushion*	♀	△	gr	½	jn.jl	Gy	C. G. H.	1820.	Sk s.l			
8342 mirábilis *Haw.*	admirable *cushion*	♀	△	gr	¾	my.au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1354		
8343 túrgida *Haw.*	turgid *cushion*	♀	△	gr	½	au	Gy	C. G. H.	1819.	Sk s.l			
8344 læ'te vìrens *Haw.*	lively green	♀	△	gr	⅓	au	Gy	C. G. H.	1819.	Sk s.l			
8345 papillòsa *Salm.*	papillose	♀	△	gr	1	my.au	Gy	C. G. H.	1820.	Sk s.l			
2 semipapillòsa	half-papillose	♀	△	gr	1½	au	Gy	C. G. H.	1820.	Sk s.l			
8346 erécta *Haw.*	erect *pearl*	♀	△	gr	¼	...	Gy	C. G. H.	1818.	Sk s.l	Dec. pl. 57		
8347 fasciàta *Haw.*	banded-*pearl*	♀	△	gr	⅓	...	Gy	C. G. H.	1818.	Sk s.l			
2 màjor	larger	♀	△	gr	½	jl.au	Gy	C. G. H.	1820.	Sk s.l			
8348 granàta *Haw.*	grained	♀	△	gr	½	jn au	Gy	C. G. H.	1735.	Sk s.l	Di. el. 16. 18		
*A'*loë margaritífera γ	mínima *Dil.*												
8349 brèvis *Haw.*	short *pearl*	♀	△	gr	¼	jn.jl	Gy	C. G. H.	1810	Sk s.l	Bot. mag. 1360		
*A'*loë margaritífera γ	mínima *B. M.*												
8350 mìnor *Haw.*	lesser *pearl*	♀	△	gr	1	my.au	Gy	C. G H.	...	Sk s.l	Bot. mag. 815		
8351 margaritífera *H. K.*	pearl-bearing	♀	△	gr	1	my.s	Gy	C. G. H.	1739.	Sk s.l	Brad. suc. 3. 21		
8352 Hawórth*ii* Hort.	Haworth's	♀	△	gr	1	au	Gy	C. G. H.	1801.	Sk s.l			
8353 semiglabràta *Haw.*	half-smoothed	♀	△	gr	¼	my.au	Gy	C. G. H.	1811.	Sk s.l			
8354 rádula *Haw.*	rasp *pearl*	♀	△	gr	1½	au	Gy	C. G. H.	1805.	Sk s.l	Jac. sc. 35		
1 læ'vior *Haw.*	smoother	♀	△	gr	1	au	Gy	C. G. H.	1825.	Sk s.l			
2 pluriperlàta	many-pearled	♀	△	gr	1	au	Gy	C. G. H.	1820.	Sk s.l			
3 aspèrior *Haw.*	rougher	♀	△	gr	1	au	Gy	C. G. H.	1820.	Sk s.l			
8355 attenuàta *Haw.*	attenuated-*pearl*	♀	△	gr	1	my.au	Gy	C. G. H.	1790.	Sk s.l	Bot. mag. 1345		
*A'*loë râdula *B. M.*													
8356 Reinwárt*i* Salm	Reinwart's *pearl*	♀	△	gr	¼	jn.jl	Gy	C. G. H.	1820.	Sk s.l			
Hawórth*ia* fasciàta *Haw.*													
8357 semimargaritífera *Haw.*	semi-pearl-bg	♀	△	gr	1	mr.s	Gy	C. G. H.	1819.	Sk s.l			
2 màjor *Haw.*	larger	♀	△	gr	1	mr.s	Gy	C. G. H.	1819.	Sk s.l			
3 mìnor *Haw.*	smaller	♀	△	gr	1	mr.s	Gy	C G. H.	1819.	Sk s.l			
4 multiperlàta *Haw.*	many-pearled	♀	△	gr	1	mr.s	Gy	C. G. H.	1819.	Sk s.l			
8358 coarctàta *Haw.*	compressed	♀	△	gr	½	au	Gy	C. G. H.	1821.	Sk s.l			
8359 álbicans *Haw.*	white-*edged*	♀	△	gr	1	jl	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1452		
8360 læ'vis *Haw.*	smooth *white-edged*	♀	△	gr	⅓	au	Gy	C. G. H.	1820.	Sk s.l	Com. h. 2. 2		
8361 ramífera *Haw.*	branch-bearing	♀	△	gr	½	jl.au	Gy	C. G. H.	1821.	Sk s.l			
8362 viréscens *Haw.*	virescent	♀	△	gr	1	au.s	Gy	C. G. H.	1819.	Sk s.l			
2 mìnor	smaller	♀	△	gr	½	au.s	Gy	C. G. H.	1819.	Sk s.l			
8363 arachnoìdes *Haw.*	cobweb-like	♀	△	gr	1	au	Gy	C. G. H.	1727.	Ls s.l	Bot. mag. 756		
2 mìnor *Haw.*	smaller *cobweb*	♀	△	gr	½	au.s	Gy	C. G. H.	1819.	Sk s.l			
8364 translùcens *H. K.*	transparent	♀	△	gr	¾	my.au	Gy	C. G. H.	1795.	Ls s.l	Bot. mag. 1417		
8365 setàta *Haw.*	bristle-*leaved*	♀	△	gr	1	jl.au	Gy	C. G. H.	1820.	Sk s.l			
2 nígricans *Haw.*	blackish	♀	△	gr	1	jl.au	Gy	C. G. H.	1820.	Sk s.l			
3 mèdia *Haw.*	mediate	♀	△	gr	1	jl.au	Gy	C. G. H.	1820.	Sk s.l			
4 màjor *Haw.*	larger	♀	△	gr	1	jl.au	Gy	C. G. H.	1820.	Sk s.l			
8366 pállida *Haw.*	pale-*green*	♀	△	gr	½	jn.jl	Gy	C. G. H.	1820.	Sk s.l			
8367 atrovìrens *Haw.*	dark-green	♀	△	gr	1	my	Gy	C. G. H.	1823.	Sk s.l	Bot. mag. 1361		
*A'*loë arachnoìdes pùmila *B.M.*													
8368 pùmila *Haw.*	dwarf *cobweb*	♀	△	gr	1	my	Gy	C. G. H.	1752.	Sk s.l			
8369 chloracántha *Haw.*	green-spined	♀	△	gr	⅙	au	Gy	C. G. H.	1820.	Sk s.l			
8370 angustifòlia *Haw.*	narrow-leaved	♀	△	gr	⅕	jn	Gy	C. G. H.	1824.	Sk s.l			
8371 reticulàta *Haw.*	netted	♀	△	gr	⅓	my.au	Gy	C. G. H.	1794.	Sk s.l	Bot. mag. 1314		
8372 cymbifórmis *Haw.*	boat-formed	♀	△	gr	5/6	my.au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 802		
concàva *Haw.*													
8373 altilínea *Haw.*	ridge-lined	♀	△	gr	⅕	jl.au	Gy	C. G. H.	1824.	Sk s.l			
8374 obtùsa *Haw.*	*small* blunt	♀	△	gr	½	jn	Gy	C. G. H.	1824.	Sk s.l			
8375 planifòlia *Haw.*	flat-leaved	♀	△	gr	⅓	ap	Gy	C. G. H.	1824.	Sk s.l			
8376 mucronàta *Haw.*	*membr.* pointed	♀	△	gr	½	jl	Gy	C. G. H.	1820.	Sk s.l			
8377 límpida *Haw.*	limpid	♀	△	gr	⅓	au	Gy	C. G. H.	1819.	Sk s.l			
8378 aristàta *Haw.*	awned	♀	△	gr	1	jl	Gy	C. G. H.	1820.	Sk s.l			
8379 cuspidàta *Haw.*	cuspidate	♀	△	gr	½	au	Gy	C. G. H.	1819.	Sk s.l			
8380 denticulàta *Haw.*	denticulate	♀	△	gr	½	au	Gy	C. G. H.	1819.	Sk s.l			
1015. A'PICRA *W.*	APICRA.	(*Apikros*, not bitter; unlike bitter aloes.)									*Hemerocallídeæ.* 11.		
8381 spiràlis *Haw.*	*great* spiral	♀	▭	gr	1	au.s	Gy	C. G. H.	1790.	Sk s.l			
8382 spirélla *Haw.*	small spiral	♀	▭	gr	1½	au	Gy	C. G. H.	1808.	Sk s.l			
8383 bullulàta *Jac.*	little-blistered	♀	▭	gr	1½	my.jn	Gy	C. G. H.	...	Sk s.l			
8384 pentagòna *Haw.*	five-angled	♀	▭	gr	1¾	jn.jl	Gy	C. G. H.	1731.	Sk s.l	Bot. mag. 1338		
2 tórta	twisted	♀	▭	gr	1	jn.jl	Gy	C. G. H.	1800.	Sk s.l			
8385 rígida *W.*	rigid	♀	▭	gr	½	ap.my	Gy	C. G. H.	1820.	Sk s.l			
pseùdo-rígida *Salm*													
8386 áspera *Haw.*	rough	♀	▭	gr	1	jn	Gy	C. G. H.	1795.	Sk s.l			
8387 aspérula *Haw.*	*pale* roughish	♀	▭	gr	¼	jn.jl	Gy	C. G. H.	1824.	Sk s.l			

8388	bicarinàta *Haw.*	double-keeled	♃	⊔	gr	1	jn	Gy	C. G. H.	1820.	Sk s.l	
8389	nìgra *Haw.*	*rough*-black	♃	⊔	gr	½	jl	Gy	C. G. H.	1823.	Sk s.l	
8390	imbricàta *Haw.*	imbricated	♃	⊔	gr	1½	jn.jl	Gy	C. G. H.	1731.	Sk s.l	Bot. mag. 1455
	A'loë spiràlis *B. M.*											
8391	folioldsa *Haw.*	small-leafy	♃	⊔	gr	1	jn.au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1352

1016. *LI'LIUM L.* LILY. (*Li*, whiteness, *Celt.*; flowers.) *Tulipàceæ.* 26. — 28.

8392	cándidum *L.*	white	♂	△	or	3	jn.jl	W	Levant	1596.	O r.m	Bot. mag. 278
	2 striàtum	striated-*flwd*	♂	△	or	4	jn.jl	W	.....	...	O r.m	
	3 spicàtum	spiked	♂	△	or	4	jn.jl	W	.....	...	O r.m	
	4 variegàtum	variegated	♂	△	or	4	jn.jl	W	.....	...	O r.m	
8393	japónicum *Thun.*	Japan	♂	△	or	2	jl.au	W	China	1804.	O r.m	Bot. mag. 1591
8394	longiflòrum *Thun.*	long-flowered	♂	△	or	2	my.jn	W	China	1820.	O r.m	Bot. reg. 560
8395	nepalénse *Wal.*	Nepal	♂	△	or	3	jn.jl	W	Nepal	1825.	O p.l	
8396	caroliniànum *Mx.*	Carolina	♂	△	or	2	jl.au	O	N. Amer.	1819.	O r.m	Bot. reg. 580
	autumnàle *Lod.*											
8397	bulbíferum *L. com. orange*, or bulb-bg		♂	△	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 36
	2 umbellàtum	umbel-*flwd orange*	♂	△	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 1018
8398	latifòlium *Lk.*	broad-lvd-*bulbif.*	♂	△	or	2	jn.jl	O	Europe	1820.	O r.m	
8399	lancifòlium *Thun.*	lance-leaved	♂	△	or	4	jl.au	O	Japan	1820.	O r.m	
8400	spectábile *Fis.*	showy	♂	△	or	2	jn.jl	L.O	Dauria	1754.	O p.l	Bot. mag. 872
	pennsylvánicum *B.M.*	daúricum *Ker*										
8401	cóncolor *Sal.*	self-colored	♂	△	or	2	jl	R	China	1806.	O p.l	Bot. mag. 1165
8402	Catesbæ'i Cur.	Catesby's	♂	△	or	1	jl.au	S	Carolina	1787.	O p.l	Bot. mag. 259
8403	philadélphicum *L.*	Philadelphian	♂	△	or	5	jl.au	S	N. Amer.	1757.	O r.l	Bot. mag. 519
8404	andìnum *Nut.*	Andes	♂	△	or	4	jl.au	S	N. Amer.	1819.	O r.l	Bot. reg. 594
8405	canadénse *L.*	Canadian	♂	△	or	4	jl.au	L.O	N. Amer.	1629.	O p.l	Bot. mag. 800
	2 rùbrum	red-*flowered*	♂	△	or	4	jl.au	O	N. Amer.	1629.	O p.l	Bot. mag. 858
8406	pendulifòrum *Red.*	pendulous-flwd	♂	△	or	1	jn.jl	Cop	N. Amer.	1820.	O r.m	Red. lil. 105
8407	supérbum *Lam.*	superb	♂	△	or	6	jn.au	L.O	N. Amer.	1727.	O p.l	Bot. mag. 936
8408	*Mártagon* L.	Martagon	♂	△	or	3	jl.au	P	Germany	1596.	O co	Bot. mag. 1634
	2 pubéscens	pubescent	♂	△	or	3	jn.au	O	Germany	1596.	O r.m	Bot. mag. 893
8409	glàbrum *Spr.*	smooth	♂	△	or	4	jn.au	O	.....	...	O r.m	
8410	crôceum *Bernh.*	saffron	♂	△	or	3	jl.au	Y	.....	1596.	O co	
8411	chalcedónicum *L.*	Chalcedonian	♂	△	or	4	jl.au	S	Levant	1596.	O p.l	Bot. mag. 30
8412	pyrenàicum *Gou.*	Pyrenean	♂	△	or	2	jl.au	D.O	Pyrenees	1596.	O p.l	Red. lil. 145
8413	*Pompònium* L.	*Scarlet* Pompone	♂	△	or	2	my.jn	R	Siberia	1629.	O r.l	Bot. mag. 971
8414	monadélphum *Bieb.*	monadelphous	♂	△	or	2	jn.jl	Y	Caucasus	1800.	O r.l	Bot. mag. 1405
8415	tigrìnum *Ker*	tiger-*spotted*	♂	△	or	6	jl.s	O	China	1804.	O r.l	Bot. mag. 1237
8416	pùmilum *Red.*	dwarf	♂	△	or	1	jn	S	Dauria	1816.	O r.l	Bot. reg. 132
8417	tenuifòlium *Bieb.*	fine-leaved	♂	△	or	2	jn.jl	S	Caucasus	1820.	O p.l	

1017. *TU'LIPA* L. TULIP. (*Thoùlybân*, its Persian name.) *Tulipàceæ.* 16. — 17.

8418	sylvéstris *L.*	wild	♂	△	or	1	ap.my	Y	England	ch.pit.	O s.l	Eng. bot. 63
8419	rèpens *Fis.*	creeping *Russian*	♂	△	or	1	ap.my	Y	Russia	1819.	O r.m	
8420	túrcica *Roth*	Turkish	♂	△	or	2	ap.my	St	.....	...	O s.l	Sw. fl. gar. 186
8421	Celsiàna Schr.	Cels's	♂	△	or	1½	jn.jl	Y	Levant	...	O r.m	Bot. mag. 71
8422	cornùta *Red.*	horned	♂	△	or	2	my	St	Levant	1816.	O r.m	Bot. reg. 127
	acuminàta *Vahl*											
8423	altàica *Pall.*	Altaian	♂	△	or	1	ap.my	Y	Altai	...	O r.m	
8424	biflòra *Pall.*	two-flowered	♂	△	or	½	ap	Y	Russia	1806.	O r.m	Bot. reg. 535
8425	tricolor *Fis.*	three-colored	♂	△	or	1	ap.my	S	Russia	1817.	O r.m	Bot. mag. 3887
8426	óculus sòlis *St. Am.*	sun's-eye	♂	△	or	1	ap	R.B	Italy	1816.	O s.l	Bot. reg. 204
8427	Gesneriàna L.	Gesner's	♂	△	or	2	ap.my	St	Levant	1577.	O r.m	Bot. mag. 1135
	2 versícolor	party-colored	♂	△	or	1½	ap.my	Va	Levant	1603.	O r.m	
	3 plèna	double	♂	△	or	1	ap.my	Va	Levant	1603.	O r.m	
	4 laciniàta	cut-*sepaled*	♂	△	or	2	ap.my	Va	Levant	1603.	O r.m	
	5 lùtea	yellow	♂	△	or	1½	ap.my	Y	Levant	1603.	O r.m	
8428	montàna *B. R.*	mountain	♂	△	or	1	jl	S	Persia	1826.	O r.m	Bot. reg. 1106
8429	suavèolens *Roth*	sweet-scented	♂	△	or	½	mr.ap	R.Y	S. Europe	1603.	O r.m	Bot. mag. 839
8430	præ'cox *Ten.*	early-*flowering*	♂	△	or	1	ap.my	S	Italy	1825.	O r.m	Sw. fl. gar. 157
8431	pubéscens *W.*	pubescent	♂	△	or	1	ap.my	R	.....	1824.	O r.m	Sw. fl. gar. 78
8432	Clusiàna Red.	Clusius's	♂	△	or	1	jn	W.P	Sicily	1636.	O r.m	Bot. mag. 1390
8433	stellàta *B. M.*	starred	♂	△	or	2¾	mr.ap	W	Kumana	1827.	O r.m	Bot. mag. 2762

1018. FRITILLA'RIA L. FRITILLARY. (*Fritillus*, err. a chess-board; checkered sepals.) *Tulipàceæ.* 21.—24.

8434	imperiàlis *L.*	*Crown* Imperial	♂	△	or	4	mr.ap	D.Y	Persia	1596.	O co	
	1 rùbra	red-*flowered*	♂	△	or	4	mr.ap	R	Persia	1596.	O co	Bot. mag. 194
	2 flàva	yellow-*flowered*	♂	△	or	4	mr.ap	Y	Persia	1596.	O co	Bot. mag. 1215
8435	pérsica *L.*	Persian	♂	△	or	1½	ap.my	Br	Persia	1596.	O co	Bot. mag. 1537
	2 minima *Swert.*	least *Persian*	♂	△	or	½	ap.my	Br	Persia	1596.	O co	Bot. mag. 962
8436	obliqua *B. M.*	oblique-*leaved*	♂	△	or	1	ap	Br.P	Caucasus	...	O co	Bot. mag. 857
8437	*tulipifòlia Bieb.*	Tulip-leaved	♂	△	or	1	my	Br.P	Crimea	1822.	O co	
8438	verticillàta *W.*	whorled	♂	△	or	1	ap	P	Crimea	1823.	O co	
8439	ruthénica *Wik.*	Russian	♂	△	or	1	my	P	Caucasus	1826.	O l.p	
8440	pyrenàica *L.*	Pyrenean	♂	△	or	1½	my.jn	D.P	.....	1605.	O co	Bot. mag. 952
	racemòsa *B. M.*											
8441	nìgra *B. M.*	black	♂	△	or	1	my	Y.P	Pyrenees	1596.	O co	Bot. mag. 664
	pyrenàica *B. M.*											
8442	nervòsa *W. en.*	nerved-*leaved*	♂	△	or	1½	my	D.P	Caucasus	1826.	O co	Bot. mag. 853
	latifòlia β mìnor *B. M.*											
8443	lùtea *Bieb.*	yellow-*flowered*	♂	△	or	1	ap.my	Y	Caucasus	1812.	O co	Bot. mag. 1538
8444	messanénsis *Raft.*	Messina	♂	△	or	1	my.jn	Br.P	Italy	1825.	O co	
8445	lusitánica *Wik.*	Lusitanian	♂	△	or	1	my.jn	Br.P	Spain	1825.	O co	
8446	latifòlia *W.*	broad-leaved	♂	△	or	1	ap.my	R	Caucasus	1604.	O co	Bot. mag. 1207
8447	melèagris *L.*	guinea-fowl	♂	△	or	1	mr.my	P	Britain	moi. p.	O co	Eng. bot. 622
8448	præ'cox *Swt.*	early *white*	♂	△	or	1	mr.my	W	Europe	...	O co	
	melèagris β álba *Hort.* β præ'cox *Pers.*											
8449	meleagroìdes *Fis.*	Meleagris-like	♂	△	or	1	ap.my	P	Siberia	1824.	O l.p	
8450	tenélla *Bieb.*	slender	♂	△	or	1	my	P	Caucasus	1826.	O l.p	Bot. mag 1216
	racemòsa α mìnor *B. M.*											
8451	leucántha *Fis.*	white-flwd. *Russian*	♂	△	or	1	ap.my	W	Siberia	1822.	O l.p	
8452	álba *Nut.*	white *American*	♂	△	or	1	ap.my	W	N. Amer.	...	O l.p	
8453	lanceolàta *Ph.*	spear-*leaved*	♂	△	or	¾	my	D.P	Kamschat.	1759.	O co	Lin. tr. 10. 11
	Lilium kamschatcénse *L.*											
8454	pudica *Spr.*	chaste	♂	△	or	1	ap.my	P.Y	N. Amer.	1824.	O l.p	Ph. am. l. 8
	Lilium pudicum *Ph.*											

1019. CHARLWOO'DIA Swt. CHARLWOODIA. (*G. Charlwood*, F.L.S., an enthusiastic Eng. bot.) *Asphodèleæ.* 4.

8455	congésta *Swt.*	crowded	♀	▭	or	10	mr	P.B	N. Holl.	1822.	C	p.l	Sw. au. 18
8456	stricta *Swt.*	upright	♀	▭	or	10	mr	B	N. Zeal.	1820.	C	p.l	Bot. reg. 956
	Dracæ'na stricta *B.M.*												
8457	indivìsa *G. Don*	undivided	♀	▭	or	10	...	B	N. Zeal.	...	C	p.l	
	Dracæ'na indivìsa *Forst.*												
8458	austràlis *G. Don*	southern	♀	▭	or	10	...	B.w	N. Zeal.	1823.	C	p.l	
	Dracæ'na austràlis *Forst.*												

1020. DRACÆ'NA *L.* DRACÆNA. (*Drakaina*, she-dragon; juice like dragon's blood.) *Asphodèleæ.* 18.—20.

8459	Dràco *L.*	Dragon, or *common*	♀	▭	or	30	...	W	E. Indies	1640.	C	p.l	Black. 538
8460	ensifòlia *Haw.*	sword-leaved	♀	▭	or	4	...	W	.....	1800.	C	p.l	
8461	arbòrea *Lk.*	tree	♀	▭	or	30	my.jn	W	S. Leone	1800.	C	p.l	
8462	fràgrans *Ker*	sweet-scented	♀	▭	or	6	f.my	W	Africa	1768.	R	p.l	Bot. mag. 1081
8463	tessellàta *W.*	tessellated	♀	▭	or	...	...	...	Madagasc.	1816.	C	p.l	
	marginàta *Lam.*												
8464	cérnua *Jac.*	drooping	♀	▭	or	10	my	W	Mauritius	...	C	p.l	Jac. sc. 1. 96
8465	reflèxa *Lam.*	reflexed-*leaved*	♀	▭	or	4	my.jl	W	Madagasc.	1819.	C	p.l	
8466	férrea *L.*	iron	♀	▭	or	8	mr.ap	W	China	1771.	R	p.l	Bot. mag. 2053
8467	terminàlis *Jac.*	terminal	♀	▭	or	10	jn.jl	W	E. Indies	1820.	C	p.l	Jac. ic. 2. 448
8468	purpùrea *Lo. C.*	purple-*leaved*	♀	▭	or	15	jn.jl	W	E. Indies	1820.	C	p.l	
8469	umbraculífera *Jac.*	umbrella-bearing	♀	▭	or	10	...	W	Mauritius	1788.	C	p.l	Bot. cab. 289
8470	ovàta *B. M.*	ovate	♀	▭	or	2	au.s	W	S. Leone	...	R	p.l	Bot. mag. 1180
8471	interrúpta *Haw.*	interrupted	♀	▭	or	2	jn.jl	W	S. Leone	1798.	C	p.l	
8472	leonénsis *Lo. C.*	Sierra Leone	♀	▭	or	3	jn.jl	W	S. Leone	1824.	C	p.l	
8473	nodòsa *Lo. C.*	knotted	♀	▭	or	4	...	W	.....	1820.	C	p.l	
8474	striàta *Lo. C.*	striated	♀	▭	or	4	ap.my	W	C. G. H.	1820.	C	p.l	
8475	mauritiàna *Lam.*	Mauritian	♀	▭	or	4	ap.my	W	Mauritius	1825.	C	p.l	
8476	undulàta *L.*	waved	♀	▭	or	6	...	W	C. G. H.	1816.	R	p.l	
8477	nùtans *Cun.*	nodding	♀	▭	or	4	jl.au	B	N. Holl.	1820.	C	p.l	

1021. PHYLLO'MA *Haw.* PHYLLOMA. (*Phyllon*, leaf, *loma*, fringe; old-toothed edges.) *Asphodèleæ.* 4.

8478	aloïfòrum *Haw.*	Aloe-flowered	♀	▭	or	10	ap	O	Bourbon	1766.	R	p.l	Bot. mag. 1585
	Dracæ'na marginàta *H. K.* Lomatophýllum borbónicum *W.*												
8479	Jacquìni G. Don	Jacquin's	♀	▭	or	4	jn	O	.....	...	Sk	p.l	
	*A*loë hexapétala *Sal.* Lomatophýllum Jacquìni Spr.												
8480	rufocínctum *Swt.*	rufous-edged	♀	▭	or	3	jn	O	E. Indies	1818.	Sk	s.l	
	*A*loë rufocíncta *Haw.*												
8481	màcrum *Lk.*	thin-*leaved*	♀	▭	or	3	jn	O	Mauritius	1817.	Sk	s.l	
	*A*loë màcra *Haw.*												

1022. ALE'TRIS *L.* ALETRIS. (*Aleton*, meal; covered with powder.) *Hemerocallídeæ.* 2.

8482	farinòsa *L.*	mealy	♃	△	or	½	jn	W	N. Amer.	1768.	R	s.p	Bot. mag. 1418
	álba *Mx.*												
8483	aúrea *Mx.*	golden-*tipped*	♃	△	or	½	jl.au	Y	N. Amer.	1811.	R	s.p	W. h. b. 8

1023. TRI'TOMA *Ker* TRITOMA. (*Treis*, three, *temno*, to cut; angles of leaves.) *Hemerocallídeæ.* 3.

8484	Uvària *Ker*	Uvaria	♃	△	or	2	au.s	O	C. G. H.	1707.	R	p.l	Bot. mag. 758
8485	mèdia *Ker*	*mealy* intermediate	♃	△	or	2	year	O	C. G. H.	1780.	R	p.l	Bot. mag. 744
8486	pùmila *Ker*	dwarf	♃	△	or	1	s.n	O	C. G. H.	1774.	R	p.l	Bot. mag. 764

1024. VELTHEI'MIA Gled. VELTHEIMIA. (*F. A. de Veltheim*, a German botanist.) *Hemerocallídeæ.* 3.—4.

8487	viridifòlia *Jac.*	green-leaved	♂	△	or	2	ap.n	F.w	C. G. H.	1768.	O	r m	Bot. mag. 501
8488	intermèdia *Hort.*	intermediate	♂	△	or	1½	ap	F.w	C. G. H.	1800.	O	r.m	
8489	glaúca *Jac.*	glaucous	♂	△	or	2	ja.ap	F.G	C. G. H.	1781.	O	r.m	Bot. mag. 1091

1025. SANSEVIE'RA Thun. SANSEVIERA. (*Sansevier*, a Swedish botanist.) *Hemerocallídeæ.* 14.

8490	glaúca *Haw.*	glaucous	♀	△	cu	2	...	W.G	.....	...	Sk	s.l	
8491	stenophýlla *Lk.*	narrow-leaved	♀	△	cu	3	...	...	.....	1818.	Sk	s.l	
8492	polyphýlla *Haw.*	many-leaved	♀	△	cu	2	...	W.G	.....	...	Sk	s.l	
8493	guineénsis *W.*	Guinea	♀	△	cu	2	jn.n	G	Guinea	1690.	Sk	s.p	Bot. mag. 1180
8494	longifòlra *Sims*	long-flowered	♀	△	or	2	jl	W	Africa	1824.	Sk	co	Bot. mag. 2634
8495	læ'te vìrens *Haw.*	lively-green	♀	△	cu	2	...	W.G	.....	...	Sk	s.p	
8496	fulvocíncta *Haw.*	fulvous-edged	♀	△	cu	1	...	...	Brazil	1820.	Sk	s.p	
8497	spicàta *Haw.*	spiked	♀	△	cu	2	...	W.G	E. Indies	1790.	Sk	s.p	Cav. ic. 3. 246
8498	zeylánica *W.*	Ceylon	♀	△	cu	2	jn.n	W.G	Ceylon	1731.	Sk	s.p	Bot. reg. 160
8499	ensifòlia *Haw.*	sword-leaved	♀	△	cu	1	...	W	E. Indies	...	Sk	s.p	
8500	lanuginòsa *W.*	woolly	♀	△	cu	2	...	...	E. Indies	...	Sk	s.p	R. mal. 11. 42
8501	grandicúspis *Haw.*	large-pointed	♀	△	cu	3	...	W.G	.....	...	Sk	s.p	
8502	pùmila *Haw.*	dwarf	♀	△	cu	1	...	W.G	C. G. H.	1796.	Sk	s.p	
8503	cárnea *Andr.*	flesh-*colored*	♀	△	or	½	mr.jn	F	China	1792.	Sk	l.p	Bot. rep. 361
	sessilifòra *B. M.*												

1026. TULBA'GHIA L. TULBACHIA. (*Tulbagh*, a Dutch governor at the C. G. H.) *Hemerocallídeæ.* 3.

8504	allàcea *L.*	Garlic-*scented*	♂	△	or	1	my.jl	Br	C. G. H.	1774.	O	r.m	Bot. mag. 806
8505	affìnis *Lk.*	allied	♂	△	or	1	my.jl	Br	C. G. H.	1820.	O	r.m	
8506	cepàcea *L.*	Onion-*scented*	♂	△	or	½	ap	Br	C. G. H.	1795.	O	r.m	

1027. *YU'CCA* L. ADAM'S NEEDLE. (*Yuca*, its name in St. Domingo.) *Tulipàceæ.* 19.—22.

8507	gloriòsa *L.*	glorious	♀		or	4	jl.au	W.G	America	1596.	Sk	r.l	Bot. mag. 1260
8508	acuminàta *Swt.*	acuminate-*fiwd*	♀		or	6	au.s	W	.....	1800.	Sk	r.l	Sw. fl. gar. ic. in.
8509	aloïfòlia *L.*	Aloe-leaved	♀	▭	or	2	au.s	W.G	S. Amer.	1696.	Sk	r.l	Bot. mag. 1700
8510	tenuifòlia *Haw.*	slender-leaved	♀		or	1	...	W.G	Malta	1817.	Sk	r.l	
8511	dracònis *L.*	dragon	♀	▭	or	8	au.s	W.G	S. Amer.	1732.	Sk	r.l	Di. el. 324. 117
8512	concàva *Haw.*	hollow-*leaved*	♀	△	or	1½	au	W.G	.....	1816.	Sk	r.l	
8513	obliqua *Haw.*	oblique-*leaved*	♀	△	or	4	...	W.G	.....	1808.	Sk	r.l	
	2 major	larger	♀	△	or	4	...	W.G	.....	1808.	Sk	r.l	
8514	flaccida *Haw.*	flaccid	♀	△	or	2	...	W.G	.....	1816.	Sk	r.l	
8515	serrulàta *Haw.*	serrulate-*edged*	♀	▭	or	10	...	W.G	Carolina	1808.	Sk	r.l	
8516	recúrva *Sal.*	recurve-*leaved*	♀		or	3	au	W.G	Georgia	1794.	Sk	r.l	Par. lon. 31
8517	superba *Haw.*	superb	♀	▭	or	10	au	W.G	.....	...	Sk	r.l	Bot. rep. 473
8518	glaucéscens *Haw.*	glaucescent	♀		or	2	jl.au	W.G	N. Amer.	1819.	Sk	r.l	Sw. fl. gar. 53
8519	filamentòsa *L.*	thready	♀	△	or	2	s.o	W.G	Virginia	1675.	Sk	r.l	Bot. mag. 900
8520	rùfo-cincta *Haw.*	rufous-edged	♀	△	or	1½	jl	W.G	.....	1816.	Sk	r.m	
8521	stricta *Ker*	upright	♀		or	1	jl	W.G	Carolina	1817.	Sk	r.m	Bot. mag. 2222
8522	conspícua *Sal.*	conspicuous	♀	▭	or	3	...	W.G	.....	1818.	Sk	r.m	
8523	angustifòlia *Nut.*	narrow-leaved	♀		or	2	jl.au	W.G	Missouri	1811.	Sk	r.l	Bot. mag. 2236
8524	crenulàta *Haw.*	crenulate	♀		or	2	...	W.G	.....	1818.	Sk	s.l	
8525	arcuàta *Haw.*	bowed	♀		or	1	jl.au	W.G	.....	1817.	Sk	s.l	

1028. ERYTHRO'NIUM *L.* DOG'S-TOOTH VIOLET. (*Erythros*, red; leaves and flowers.) *Liliàceæ.* 3.—4.
8526 Dens cànis *L.* Dog's Tooth, or *com.* ♂ △ or ½ mr P Europe 1596. O co Bot. mag. 5
2 albiflòrus white-flowered ♂ △ or ¼ mr W Europe 1596. O co
3 mìnor smaller-*flwd* ♂ △ or ½ mr.jn ... Europe 1596. O co
8527 lanceolàtum *Ph.* lanceolate ⚥ △ or ¼ ap.my Y N. Amer. 1665. O p.l Bot. mag. 1113
americànum *Ker*
8528 àlbidum *Nut.* whitish ♂ △ or ¼ ap.my W Louisiana 1824. O p.l

1029. GLORIO'SA *L.* GLORIOSA. (*Gloriosus*, glorious, *Lat.*; magnificent flowers.) *Tulipàceæ.* 4.
8529 supérba *L.* superb ♂ ⊠ or 6 jl.au O E. Indies 1690. O s.p Bot. reg. 77
8530 símplex *L.* simple ♂ ⊠ or 2 jl.au B Senegal 1756. O s.p
8531 virescens *Lindl.* virescent ♂ ⊠ or 4 au O Mozambi. 1823. O p.l Bot. mag. 2539
8532 nepalénsis *G. Don* Nepal ♂ △| or 2 my.jn Y Nepal 1825. O p.l
símplex *D. Don* not *L.*

1030. ZIGADE'NUS *Mx.* ZIGADENUS. (*Zygos*, a yoke; *aden*, gland; two in sepals.) *Melanthàceæ.* 2.
8533 glabérrimus *Mx.* smoothest ⚥ △ or 1 my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1680
Helònias glabérrima *B. M.*
8534 bracteàtus *Swt.* bracted ⚥ △ or 1½ my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1703
Helònias bracteàta *B. M.*

1031. BULBOCO'DIUM *L.* BULBOCODIUM. (*Bolbos*, bulb, *kodion*, wool; envelope of bulb.) *Melanthàceæ.* 2.
8535 vérnum *L.* spring ♂ △ or ¼ f.mr D.P Spain 1629. O s.p Bot. mag. 153
8536 versícolor *Spr.* party-colored ♂ △ or ½ au P Crimea 1820. O p.l Bot. reg. 571
Cólchicum versícolor *B. R.*

1032. UVULA'RIA *L.* UVULARIA. (Formerly used in diseases of the *uvula.*) *Melanthàceæ.* 6.
8537 perfoliàta *L.* perfoliate ♃ △ or ½ my.jn Pa.Y N. Amer. 1710. Sk p.l Ex. bot. 1. 49
8538 flàva *Sm.* yellow ♃ △ or ½ my.jn Y N. Amer. 1810. Sk p.l Ex. bot. 1. 50
8539 lanceolàta *H. K.* spear-*leaved* ♃ △ or 1 jn.au Y N. Amer. 1710. Sk p.l Cor. ca. 41
8540 grandiflòra *Sm.* large-flowered ♃ △ or 1 my.jn P N. Amer. 1802. Sk p.l Ex. bot. 1. 51
8541 sessilifòlia *L.* sessile-leaved ♃ △ or ½ jn L.Y N. Amer. 1790. Sk p.l Ex. bot. 1. 52
8542 pubérula *Mx.* downy ♃ △ or ½ my.jn Y N. Amer. 1824. Sk p.l

1033. DI'SPORUM *Sal.* DISPORUM. (*Dis*, twice, *poros*, a pore.) *Melanthàceæ.* 2.—3.
8543 parviflòrum *D. Don* small-flowered ♃ △| or 3 jl.au Y Nepal 1820. Sk p.l
8544 fúlvum *Sal.* tawny-*flowered* ♃ △| cr 1½ s.n Br China 1801. Sk p.l Bot. mag. 916
Uvulària chinénsis *B. R.*

1034. STRE'PTOPUS *Mx.* STREPTOPUS. (*Streptos*, twisted, *pous*, a foot; flower-stalks.) *Smilàceæ.* 5.
8545 amplexifòlius *Red.* stem-clasping ♃ △ or 1 my W Hungary 1752. Sk lt.s Red. lil. 259
8546 distórtus *Mx.* distorted ♃ △ or 1 my Y N. Amer. 1752. Sk lt.s
8547 ròseus *Mx.* rosy ♃ △ or 1½ jn.jl Pk N. Amer. 1806. Sk lt.s Bot. mag. 1489
8548 lanuginòsus *Mx.* woolly ♃ △ or 1½ jn.jl Y.G N. Amer. 1812. Sk lt.s Bot. mag. 1490
8549 símplex *D. Don* simple ♃ △| or 1½ jn.jl ... Nepal 1822. Sk lt.s

1035. BURCHA'RDIA R. Br. BURCHARDIA. (*Henry Burchard*, M.D., a bot. author.) *Melanthàceæ.* 1.
8550 umbellàta *R. Br.* umbellate ⚥ △| or 2 jn.jl W N. Holl. 1820. D s.p

1036. SCHELHA'MMERA R. Br. SCHELHAMMERA. (*C. C. Schelhammer*, prof. at Jena.) *Melanthàceæ.* 2.
8551 multiflòra *R. Br.* many-flowered ⚥ △| or 1½ ... ... N. Holl. 1824. D s.p
8552 undulàta *R. Br.* undulate ⚥ △| or ½ jn P N. Holl. 1824. D s.p Bot. mag. 2712

1037. RIPO'GONUM *Forst.* RIPOGONUM. (*Ripos*, a flexile twig, *gonos*, a shoot.) *Smilàceæ.* 2.
8553 parviflòrum *R. Br.* small-flowered ♃ △| or 2 jn.jl W N. Holl. 1820. D s.p
8554 àlbum *R. Br.* white ♃ △| or 3 jn.jl W N. Holl. 1820. D s.p

1038. CONVALLA'RIA *L.* LILY OF THE VALLEY. (*Convallis*, a valley; habitation.) *Smilàceæ.* 1.
8555 majàlis *L.* May ♃ △ or ½ my.jn W Britain woods. R s.l Eng. bot. 1035
2 rùbra red-*flowered* ♃ △ or ½ my.jn F Britain gard. R s.l
3 flòre plèno double ♃ △ or ½ my.jn W Britain gard. R s.l

1039. SMILACI'NA *Desf.* SMILACINA. (Dimin. of *smilax*; similar roughness.) *Smilàceæ.* 6.
8556 umbellàta *Desf.* umbellate ♃ △ or ¾ my.jn W N. Amer. 1778. R s.l Bot. mag. 1155
8557 boreàlis *Desf.* northern ♃ △ or 1 my.jn Y N. Amer. 1878. R s.l Bot. mag. 1403
8558 bifòlia *Desf.* two-leaved ♃ △ or ¼ my.jn W N. Europe 1596. R s.l Bot. mag. 510
8559 trifòlia *Desf.* three-leaved ♃ △ or ¼ jn.jl W N. Amer. 1812. R s.l Gm. si. 1. 6
8560 canadénsis *Ph.* Canadian ♃ △ or ½ jn.jl W N. Amer. 1812. R s.l Pluk. al. 434. 4
8561 stellàta *Desf.* starred ♃ △ or ½ my.jn W N. Amer. 1633. R s.l Bot. mag. 1043
8562 racemòsa *Desf.* racemose-*flwd* ♃ △ or 1 my.jn Pa.Y N. Amer. 1640. R s.l Bot. mag. 899
8563 ciliàta *Desf.* ciliated ♃ △ or ½ my.jn W N. Amer. 1823. R p.l
8564 ramòsa *G. Don* branchy ♃ △ pr 2 my.jn Pa.Y Siberia 1820. R co

1040. POLYGO'NATUM *Desf.* SOLOMON'S SEAL. (*Polys*, many, *gonu*, a knee; stem.) *Smilàceæ.* 12.—14.
8565 verticillàtum *Desf.* whorl-*leaved* ♃ △ or 1 my.jn W Scotland woods. R s.l Eng. bot. 1035
Convallària verticillàta *L.*
8566 oppositifòlium *D. Don* opposite-lvd ♃ △| or 1 ap W Nepal 1822. R s.l Hook. ex. fl. 125
8567 leptophýllum *D. Don* fine-leaved ♃ △| or 2 jn.jl W Nepal 1816. R s.l
8568 angustifòlium *Ph.* narrow-leaved ♃ △ or 1 my.jn W N. Amer. 1824. R s.l
8569 hirtum *Lam.* hairy ♃ △ or 1 my.jn W N. Amer. 1819. R s.l
8570 caniculàtum *Ph.* channelled ♃ △ or 1 jn W N. Amer. 1812. R s.l
8571 vulgàre *Desf.* common ♃ △ or 2 my.jn W.G England moun. R s.l Eng. bot. 280
Convallària Polygónatum *L.*
8572 bracteàtum *Thomas* bracted ♃ △ or 1½ jl W Switzerl. 1827. R co
8573 pubéscens *Ph.* pubescent ♃ △ or 1 my.jn W N. Amer. 1812. R s.l W. h. b. 45
8574 multiflòrum *Desf.* many-flowered ♃ △ or 2 my.jn W Britain woods. R s.l Eng. bot. 279
8575 latifòlium *Desf.* broad-leaved ♃ △ or 3 my.jn W Germany 1802. R s.l Jac. au. 3. 232
8576 macrophýllum *Swt.* long-leaved ♃ △ or 3 my.jn W N. Amer. 1800. R s.l
latifòlium *Ph.* not of others
8577 polyánthemum *Bieb.* many-flowered ♃ △ or 1 my.jn W Caucasus 1826. R s.l

1041. OPHIOPO'GON *Ker* SNAKE'S BEARD. (*Ophis*, a snake, *pogon*, a beard.) *Smilàceæ.* 2.
8578 japónicus *Ker* Japan ⚥ △| cu 1½ jn L.Y Japan 1784. D s.p.l Bot. mag. 1063
Convallària japónica *L.*
8579 spicàtus *Ker* spiked ⚥ △| cu 1 au.s V China 1820. D s.p.l Bot. reg. 593

1042. EU'COMIS *Herit.* Eucomis. (*Eukomes*, beautiful-haired; tufted crown of fl. spike) *Asphodèleæ.* 7.

8580 nàna *H. K.*	dwarf	♃	△ or	¾ my	Br	C. G. H.	1774.	O	r.m	Bot. mag. 1465
8581 purpureocaúlis *Dry.*	purple-stalked	♃	△ or	2 mr.ap	G.B	C. G. H.	1794.	O	r.m	Bot. rep. 369
8582 bifòlia *Jac.*	two-leaved	♃	△ or	½ ap.my	L.G	C. G. H.	1792.	O	r.m	Bot. mag. 840
8583 règia *H. K.*	royal	♃	△ or	2 mr.ap	G	C. G. H.	1702.	O	r.m	Di. el. 92. 109
8584 undulàta *H. K.*	waved-*leaved*	♃	△ or	2 mr.ap	G	C. G. H.	1760.	O	r.m	Bot. mag. 1083
8585 punctàta *Herit.*	spotted	♃	△ or	2 jl	G.B	C. G. H.	1783.	O	r.m	Bot. mag. 913
8586 striàta *H. K.*	striated	♃	△ or	2 year	G	C. G. H.	1790.	O	r.m	Bot. mag. 1539

1043. PELIOSA'NTHES *Andr.* Peliosanthes. (*Pelios*, livid, *anthos*, flower.) *Melanthàceæ.* 2.

8587 hùmilis *Andr.*	dwarf	♃	▽ cu	⅛ my.jn	G	E. Indies	1809.	D	r.l	Bot. mag. 1532
8588 *Tèta* B. M.	Teta	♃	▽ cu	1½ ap	B.G	E. Indies	1807.	Sk	s.p	Bot. mag. 1302

1044. APHYLLA'NTHES *L.* Lily Pink. (*Aphyllos*, leafless, *anthos*, flower.) *Asphodèleæ.* 1.

8589 monspeliénsis *L.*	Montpelier	♃	△ pr	1 jn.jl	R	France	1791.	R	s.p	Bot. mag. 1132

1045. SOWERBÆ'*A* Sm. Sowerbæa. (*James Sowerby*, F.L.S. H.S., an emin. bot. artist.) *Asphodèleæ.* 1.

8590 júncea *Sm.*	Rush-*leaved*	♃	△ pr	1 my.jl	Pk	N. S. W.	1792.	R	s.p	Bot. mag. 1104

1046. *A'*LLIUM *L.* Garlic. (*All*, hot, *Celt.*) *Asphodèleæ.* 150.

8591 satìvum *L.*	cultivated	♂	△ cul	1½ jn.jl	W	Sicily	1548.	O	r.m	M. h. 4. 15. 9
8592 *Ophioscórodon G. Don* *Scorodóprasum β L.*	Gar. Rocambole	♂	△ clt	4 au.s	Pa.R	Greece	...	O	r.m	M. h. 2. 15. 10
8593 controvérsum *Schr.*	contrary-*stmd*	♂	△ pr	1 jn.jl	P	.....	1816.	O	co	
8594 arenàrium *L.*	sand	♂	△ pr	¾ jn	P	Britain moi.w.		O	co	Eng. bot. 1358
8595 *Scorodóprasum L.*	Rocambole	♂	△ cul	3 jl	L.P	Denmark	1596.	O	co	Fl. dan. 290
8596 littòreum *Bert.* *monspessulànum W.en.*	sea-side	♂	△ cu	2 jl.au	P	Italy	1818.	O	co	
8597 vineàle *L.*	vine	♂	△ pr	1 jn	P	Britain	mea.	O	co	Eng. bot. 1974
8598 confértum *Pers.* *campéstre Schl.*	crowded	♂	△ cu	4 au	P	Europe	...	O	co	M. h. 2. 15. 3
8599 Púrshii G. Don *vineàle Ph.*	Pursh's	♂	△ or	2 au	Pk.P	N. Amer.	1818.	O	co	
8600 proliferum *Schr.*	proliferous	♂	△ cu	3 jl.o	W	.....	1820.	O	co	Bot. mag. 1469
8601 *Cepa L.*	*common* Onion	♂	○ cul	3 jn.jl	W	.....	...	S	r.m	
2 aggregàtum *G. Don*	aggregated	♂	△ cul	1 jn.jl	W	.....	...	O	co	
3 pauciflòrum *Trev.*	few-flowered	♂	△ cu	2 jn.jl	W	.....	...	O	co	
8602 *Pórrum L.*	Leek	♂	○ cul	2 ap.my	W	Switzerl.	1562.	S	r.m	Black. 421
8603 *Ampelóprasum L.*	Vine Leek	♂	△ cu	2 jl.au	P	England	sun.hi.	O	co	Eng. bot. 1657
8604 rotúndum *L.*	round	♂	△ pr	1½ jl	P	S. Europe	1820.	O	co	
8605 Hállerí G. Don	Haller's	♂	△ pr	2 jl.au	Pa.R	S. Europe	1818.	O	co	Fl. gr. 344
8606 rubicúndum *Niv.*	reddish	♂	△ pr	1 jl.au	R	C. G. H.	1804.	O	co	Bot. mag. 1560
8607 Waldsteini G. Don *Ampelóprasum W. & K.*	Waldestein's	♂	△ or	2 jn.jl	P	Hungary	1826.	O	co	W. & K. 82
8608 exsértum *G. Don*	drawn out	♂	△ pr	3 jn.au	W	Russia	1818.	O	co	
8609 eréctum *G. Don*	upright	♂	△ pr	1 jn	W	C. G. H.	1823.	O	co	
8610 acutiflòrum *Loi.*	acute-flowered	♂	△ pr	1⅓ jn	R	France	1819.	O	co	
8611 Synnòtii G. Don	Synnot's	♂	△ pr	1½ jl.au	Pa.R	C. G. H.	1825.	O	co	
8612 verrucòsum *G. Don*	warty-*sepaled*	♂	△ pr	1½ jl	Pa.P	C. G. H.	1825.	O	co	
8613 multiflòrum *Desf.*	many-flowered	♂	△ pr	2 jn	R	N. Africa	1800.	O	co	
8614 descéndens *L.*	descending-*flwd*	♂	△ pr	1 jl	D.P	Switzerl.	1796.	O	co	Bot. mag. 251
8615 sphærocéphalon *L.*	round-headed	♂	△ pr	1½ jl	R	Europe	1759.	O	co	Bot. mag. 1764
8616 pruinàtum *Lk.*	frosted	♂	△ pr	1½ jl	R	Spain	1819.	O	co	
8617 cárneum *W. en.*	flesh-*colored*	♂	△ pr	1 jn.jl	Pa.P	.....	1816.	O	co	
8618 guttàtum *Stev.*	spotted	♂	△ pr	1½ jl	W	Odessa	1819.	O	co	
8619 ascalónicum *L.*	Askalon, or *Shallot*	♂	△ cul	¾ jn.jl	P	Palestine	1548.	O	r.m	M. h. 4. 14. 3
2 màjus	greater, or *Scallion*	♂	△ clt	½ jl	P	S. Europe	...	O	co	Mat. op. 420. ic.
8620 Schœnóprasum *L.* *tenuifòlium Sal.*	Chives	♂	△ cul	½ my.jn	F	Britain	m. pas.	O	r.m	Eng. bot. 2438
8621 sibìricum *W.* *glaúcum Desf.* palústre *Sal.*	Siberian	♂	△ pr	1 jl.au	Pa.R	Siberia	1777.	O	co	Bot. mag. 1141
8622 acùtum *Spr.*	acute	♂	△ pr	1 jl	Pa.P	.....	1819.	O	co	
8623 foliòsum *Red.*	leafy	♂	△ pr	1 jl	P	.....	1817.	O	co	
8624 fistulòsum *L.*	fistulose	♂	△ cul	1½ ap.my	G.Y	Siberia	1629.	O	co	Bot. mag. 1230
8625 cepæfórme *G. Don*	Cepa-form	♂	△ cul	2 jl.s	W	.....	1824.	O	co	
8626 oblìquum *L.*	oblique-*leaved*	♂	△ pr	1½ jn.jl	W	Siberia	1759.	O	co	Bot. mag. 1408
8627 ramòsum *G. Don*	branchy	♂	△ or	2 jn	Pa.Y	Siberia	1819.	O	co	
8628 Pallàsii Mur.	Pallas's	♂	△ pr	½ jn	R	Russia	1819.	O	co	Mur. 1775, 3
8629 pusillum *Cyr.*	small	♂	△ pr	¼ jl	W	Italy	1826.	O	co	Red. lil. 118
8630 rubéllum *Bieb.*	reddish	♂	△ pr	¾ jl.au	R	Caucasus	1825.	O	co	
8631 reticulàtum *Fra.* *stellàtum β àlbum B.M.* angulòsum *Ph.*	net-*rooted*	♂	△ pr	1 jn.jl	W	N. Amer.	1800.	O	co	Bot. mag. 1840
8632 oxypétalum *G. Don*	sharp-petaled	♂	△ or	2 au	W	S. Europe	1818.	O	co	
8633 intermèdium *Lam.* *paniculàtum Vil.*	intermediate	♂	△ or	2 au	W	S. Europe	1827.	O	co	
8634 oleràceum *L.* *viréscens Lam.*	oleraceous	♂	△ pr	1 jl	Pa.Y	England corn fi.		O	co	Eng. bot. 488
8635 carinàtum *L.*	keeled	♂	△ pr	¾ my.jn	G.Y	England rocks.		O	co	Eng. bot. 1658
8636 fléxum *G. Don* *fœ'tidum W. en.*	twisted	♂	△ pr	1 jl	D.P	.....	...	O	co	
8637 violàceum *W. en.*	violet	♂	△ pr	1 jn	V	S. Europe	1823.	O	co	
8638 ásperum *G. Don*	rough	♂	△ or	1 jl.s	P	S. Europe	1800.	O	co	Red. lil. 7. 368
8639 longíspathum *Red.*	long-spathed	♂	△ pr	3 jl.au	Br	France	1810.	O	co	Red. lil. 316
8640 fúscum *Kit.*	brown-*flowered*	♂	△ pr	2 jl.au	Br	Hungary	1820.	O	co	W. & K. 3. 241
8641 paniculàtum *L.*	panicled	♂	△ pr	2 jn.jl	Pa	S. Europe	1780.	O	co	Bot. mag. 1432
8642 pállens *L.*	pale-*flowered*	♂	△ pr	2 jn.jl	Pa	S. Europe	1779.	O	co	Bot. mag. 1420
8643 tenuiflòrum *Ten.*	slender-flwd	♂	△ pr	1 jl	Pk	Italy	1824.	O	s.p	Fl. nap. 1. 30
8644 pulchéllum *G Don* *paniculàtum Red.*	pretty	♂	△ pr	1 jl	S	Tauria	1810	O	co	Red. lil. 5. 252
8645 flàvum *L.*	yellow	♂	△ pr	1 jn.jl	Y	Austria	1759.	O	co	Bot. mag. 1330
8646 caucásicum *Bieb.*	Caucasian	♂	△ pr	1 jn.jl	Pk	Caucasus	...	O	co	Bot. mag. 973
8647 rupéstre *Bieb.*	rock	♂	△ pr	1½ jn	R	Crimea	1824.	O	co	
8648 globòsum *Bieb.*	globose	♂	△ pr	1 au.s	P	Caucasus	1821.	O	co	Gm. si. 1. 10
8649 parviflòrum *L.*	small-flowered	♂	△ pr	1 jn.jl	P	S. Europe	1781.	O	co	
8650 montànum *Sm.*	mountain	♂	△ pr	¼ jl.au	R	Greece	1818.	O	co	Fl. gr. 319

8651	moschàtum *L.*	musky	♂	△	pr	½ au.s	W.P	S. Europe	1823.	O	co	W. & K. 1. 68
8652	saxátile *Bieb.*	rocky	♂	△	pr	1 jl.au	W	Crimea	1823.	O	co	
8653	strictum *Schr.*	strict	♂	△	pr	1 jl	Pk	.....	1821.	O	co	
	defléxum *W.*											
8654	lineàre *L.*	linear-*leaved*	♂	△	pr	1 jn.jl	W.R	Siberia	1752.	O	co	Gm. si. 1. 13
8655	nùtans *L*	nodding	♂	△	pr	1 jl.au	R	Siberia	1785.	O	co	Bot. mag. 1143
8656	senéscens *L.*	senescent	♂	△	pr	½ jn.jl	W	Germany	1596.	O	co	Gm. si. 1. 11. 2
8657	Andersònii G. Don	Anderson's	♂	△	or	1 jn.jl	P	Siberia	1818.	D	co	
8658	spùrium *G. Don*	spurious	♂	△	or	1 jn.jl	P	Siberia	1820.	D	co	
8659	glaúcum *Schr.*	glaucous	♂	△	or	1 jn.jl	Pk	Siberia	1800.	D	co	Bot. mag. 1150
	baicalénse *W. en.* spirale *W. en.* senéscens *B. M.*											
8660	angulòsum *L.*	angulose	♂	△	pr	1 jn.jl	L.P	Germany	1739.	O	co	Bot. mag. 1149
8661	láxum *G. Don*	loose	♂	△	pr	1 jn.jl	R	Siberia	1817.	O	co	
8662	acutángulum *W. en.*	acute-angled	♂	△	pr	1 jn.jl	R	.....	1816.	O	co	
8663	danubiàle *Spr.*	Danube	♂	△	pr	1 jn.jl	R	Germany	1818.	O	co	
8664	serótinum *Schl.*	late-*flowering*	♂	△	pr	1 au.s	R	Switzerl.	1820.	O	co	
8665	álbidum *Bieb.*	whitish	♂	△	pr	¾ jn.jl	W	Crimea	1820.	O	co	
8666	denudàtum *Dec.*	stripped	♂	△	pr	½ jl.s	W.R	Siberia	1819.	O	co	Red. lil. 357
	flavéscens *Bes.*											
8667	rùbens *Schr.*	red-*rooted*	♂	△	pr	1 jn.jl	P	Germany	1805.	O	co	Bot. mag. 1381
	bisúlcum *B.M.*											
8668	prostràtum *Trev.*	trailing	♂	△	pr	½ jn.jl	R	Siberia	1823.	O	co	
8669	congéstum *G. Don*	crowded-*flwd*	♂	△	or	1 my.jn	P	Siberia	1818.	O	co	
8670	*narcissifòlum Vil.*	Narcissus-flwd	♂	△	pr	1 jl.au	P	France	...	O	r.m	Vil. del. 2. 6
8671	pedemontànum *W.*	Piedmontese	♂	△	pr	1 jl.au	R	Piedmont	1817.	O	co	Al. ped. 25. 1
8672	suavèolens *Jac.*	sweet-smelling	♂	△	pr	1 jn.jl	W	Austria	1801.	O	co	Jac. ic. 2. 364
	ambíguum *Lam.* graminifòlium *Pers.* ericetòrum *Thore*											
8673	ochroleùcum *W.&K.*	yellowish white	♂	△	pr	1 jl	Crea	Hungary	1816.	O	co	W. & K. 186
8674	cérnuum *Roth*	drooping	♂	△	pr	1 jn	R	N. Amer.	1806.	O	co	Bot. mag. 1324
8675	caroliniànum *Dec.*	Carolina	♂	△	pr	1 jn	R	N. Amer.	1818.	O	co	Red. lil. 100
8676	stellàtum *B. M.*	starred	♂	△	pr	¾ jn	Li	N. Amer.	1811.	O	co	Bot. mag. 1576
8677	paradóxum *G. Don*	wonderful	♂	△	pr	½ ap	W	Caucasus	1823.	O	co	
	Scilla paradóxa *Bieb.*											
8678	*scorzoneræfòlium Dec.*	Scorzonera-lvd	♂	△	or	1 jn	Y	S. Europe	1820.	O	co	Red. lil. 2. 99
8679	mágicum *L.* magic, or *Homer's Moly*		♂	△	pr	1 jn.jl	G.W	Austria	1596.	O	co	Bot. mag. 1148
8680	canadénse *L.*	Canadian	♂	△	pr	½ jn.jl	P	N. Amer.	1739.	O	co	
8681	mutábile *Mx.*	changeable	♂	△	pr	½ jl	R	N. Amer.	1824.	O	co	Red. lil. 240
8682	incarnàtum *Horn.*	flesh-*colored*	♂	△	pr	1 my	R	Greece	1812.	O	co	Bot. reg. 978
	ròseum *β B. R.* ambíguum *Sm.*											
8683	amœ̀num *G. Don*	pleasing	♂	△	pr	1 my.jn	R	France It.	1821.	O	co	Fl. nap. 28
	cárneum *Bert.*											
8684	ròseum *L.*	roseate	♂	△	pr	1 jn	Pa.P	France	1752.	O	co	Red. lil. 4. 213
8685	longifòlium *Kth.*	long-leaved	♂	◺	or	1 jl.au	D.P	Mexico	1826.	O	s.l	Bot. reg. 1034
8686	illýricum *Jac.*	Illyrian	♂	△	or	1 jl	P	Austria	1820.	O	co	Jac. ic. 2. 365
8687	subhirsùtum *L.*	rather hairy	♂	△	pr	1 my	W	S. Europe	1596.	O	co	Bot. mag. 774
	ciliàtum *Cyr.*											
8688	Clusiànum Retz.	Clusius's	♂	△	pr	¾ jn.au	W	S. Europe	1803.	O	co	Cl h. 1. 192
8689	Chamæmòly *L.*	Dwarf Moly	♂	△	pr	½ ja.f	W	S. Europe	1774.	O	co	Bot. mag. 1203
8690	brachystèmon *Dec.*	short-stamened	♂	△	or	1 my.jl	W	Europe	1819.	O	co	Red. lil. 7. 374
8691	majàle *Ten.*	hog	♂	△	pr	2 jn	W	Italy	1824.	O	co	Fl. nap. 28
8692	cáspium *Bieb.*	Caspian	♂	△	pr	1 ap	W	Crimea	1822.	O	co	
	Amarýllis cáspia *L.*											
8693	Cowànì Lindl.	Cowan's	♂	△	pr	¾ jn	W	Chile	1823.	O	co	Bot. reg. 758
8694	neapolitànum *Cyr.*	Neapolitan	♂	△	pr	1 jl	W	Naples	1823.	O	co	Sw. fl. gar. 201
8695	tríquetrum *L.*	triangular-*stkd*	♂	△	pr	¾ my.jn	W	Spain	1759.	O	co	Bot. mag. 869
8696	pendulìnum *Ten.*	drooping-*flwd*	♂	△	pr	½ ap.my	W	Italy	1825.	O	co	Fl. nap. 31
8697	mèdium *G. Don*	intermediate	♂	△	or	1 my.jl	W	Hungary	1820.	O	co	
8698	nìgrum *L.*	black-*ovaried*	♂	△	pr	¾ jl.au	W	Barbary	1818.	O	co	
8699	atropurpùreum *W.&K.*	dark-purple	♂	△	pr	1 jl	D.P	Hungary	1821.	O	co	W. & K. 1. 17
8700	*Mòly L.*	Moly	♂	△	pr	1 jn	Y	S. Europe	1604.	O	co	Bot. mag. 499
8701	tricóccum *H. K.*	three-seeded	♂	△	pr	½ jl	W	N. Amer.	1770.	O	co	
8702	ursìnum *L.*	bear	♂	△	pr	1 ap.my	W	Britain	woods.	O	co	Eng. bot. 122
8703	Victoriàlis *L.*	Victorialis	♂	△	cu	2 my	G.Y	Austria	1739.	O	co	Bot. mag. 1222
	2 angustifòlium	narrow-leaved	♂	△	cu	1½ my	G.Y	Scotland	1819.	O	co	Cl. pan. 224
8704	odòrum *L.*	sweet-scented	♂	△	pr	1 jn	W	S. Europe	1820.	O	co	Bot. mag. 1142
	tatáricum *L.*											
8705	*juncifòlium G. Don*	Rush-leaved	♂	△	pr	½ my jn	W	Chile	1826.	O	co	
8706	striàtum *Jac.*	striated	♂	△	pr	1 my.jn	W	Carolina	1800.	O	co	Bot. mag. 1035. 1524
8707	striatéllum *Lindl.*	small-striated	♂	△	pr	1½ ap.my	W.Y	Chile	1823.	D	co	Bot. mag. 2419
	Ornithógalum gramíneum *B. M.*											
8708	fràgrans *Ven.*	fragrant	♂	△	pr	1½ s.o	W	W. Indies	1822.	O	co	Ven. cels. 26

1047. ALBU'CA *L.* ALBUCA. (*Albus*, white; color of flowers.) *Asphodèleæ.* 19.

8709	altíssima *Jac.*	tallest	♂	◺	or	4 ap.my	W	C. G. H.	1789.	O	r.m	Jac. ic. 1. 36
8710	màjor *Dry.*	greater	♂	◺	or	3 ap.my	G.Y	C. G. H.	1759.	O	r.m	Bot. mag. 804
8711	mìnor *L.*	smaller	♂	◺	or	1 my.jn	Y	C. G. H.	1768.	O	s.l	Bot. mag. 720
8712	fláccida *Jac.*	flaccid	♂	◺	or	2 my.jn	Y.W	C. G. H.	1791.	O	r.m	Jac. ic. 2. 144
8713	viridiflòra *Jac.*	green-flowered	♂	◺	or	1 jn.jl	G	C. G. H.	1794.	O	r.m	Bot. mag. 1656
8714	coarctàta *Dry.*	compressed	♂	◺	or	2 my.jn	Y	C. G. H.	1774.	O	r.m	
8715	fastigiàta *Dry.*	peaked	♂	◺	or	1½ my.jn	W	C. G. H.	1774.	O	r.m	Bot. rep. 450
8716	caudàta *Jac.*	tailed	♂	◺	or	2 my.jl	W	C. G. H.	1791.	O	r.m	Jac. ic. 2. 442
8717	filifòlia *Ker*	thread-leaved	♂	◺	or	½ my.jl	W	C. G. H.	1820.	O	r.m	
8718	setòsa *Jac.*	bristly	♂	◺	or	1 my.jl	G	C. G. H.	1795.	O	r.m	Bot. mag. 1481
8719	vittàta *Ker*	banded	♂	◺	or	½ jl.au	Y.G	C. G. H.	1802.	O	s.p	Bot. mag. 1329
8720	physòdes *B. M.*	flatulent	♂	◺	or	¾ jn.jl	W	C. G. H.	1804.	O	r.m	Bot. mag. 1046
8721	exuviàta *B. M.*	adder's skin	♂	◺	or	1 my.jl	W	C. G. H.	1795.	O	r.m	Bot. mag. 871
	Anthéricum exuviàtum *Jac.*											
8722	aúrea *Jac.*	golden	♂	◺	or	1½ my.jl	G.Y	C. G. H.	1818.	O	r.m	
8723	abyssínica *Jac.*	Abyssinian	♂	◺	or	2 au	W	Abyssinia	1818.	O	r.m	
8724	fràgrans *Jac.*	sweet-scented	♂	◺	or	1 jn.jl	Y.G	C. G. H.	1791.	O	s.p.l	Jac. sc. 1. 81
8725	fúgax *Ker*	fleeting	♂	◺	or	1 my.jl	Y.G	C. G. H.	1791.	O	r.m	Bot. reg. 311
	Anthéricum frágrans *Jac.*											
8726	viscòsa *L.*	clammy-*leaved*	♂	◺	or	1 my.jn	W.G	C. G. H.	1779.	O	r.m	Jac. ic. 2. 445
8727	spiràlis *L.*	spiral-*leaved*	♂	◺	or	¾ jn	W.	C. G. H.	1795.	O	s.p	Jac. ic. 2. 439

1048. XANTHORRHŒ'A *Sm.* XANTHORRHŒA. (*Xanthos*, yellow, *rheo*, to flow; gum.) *Asphodèleæ.* 6.—7.

8728	austràlis *R. Br.*	southern	♀	⊔	or	3	ap.my	W	. Holl.	1824.	Sk s.p
8729	hùmilis *R. Br.*	dwarf	⚥	△	or	2	ap.my	W	N. Holl.	1825.	Sk s.p
	pumìlio *R. Br.*										
8730	hastùlis *R. Br.*	spear	♀	⊔	cu	4	ap.my	W	N. S. W.	1803.	Sk s.p
8731	mèdia *R. Br.*	intermediate	♀	⊔	or	2	ap.my	W	N. Holl.	1803.	Sk s.p
8732	minor *R. Br.*	smaller	⚥	△	cu	2	...	W	N. S. W.	1804.	Sk s.p
8733	bracteàta *R. Br*	bracted	⚥	△	cu	2	...	W	N. S. W.	1810.	Sk s.p

1049. LAXMA'NNIA R. Br. LAXMANNIA. (*E. Laxmann*, a Siberian traveller.) *Asphodèleæ.* 1.—2.

8734	grácilis *R. Br.*	slender	⚥	△	or	½	jn.jl	P.w	N. Holl.	1824.	D s.p

1050. THYSANO'TUS *R. Br.* THYSANOTUS. (*Thysanotos*, fringed; three inner sepals.) *Asphodèleæ.* 4.—21.

8735	júnceus *R. Br.*	Rush-*like*	⚥	△	pr	½	au.s	P	N. S. W.	1804.	O s.p	Bot. reg. 656
8736	elàtior *R. Br.*	taller	♂	△	or	1	au	P	N. Holl.	1823.	O s.p	
8737	isanthèrus *R. Br.*	even-anthered	♂	△	pr	½	au.s	P	N. S. W.	1822.	O s.p	Bot. reg. 655
8738	tuberòsus *R. Br.*	tuberous	♂	△	el	1	jn	P	N. Holl.	1825.	O s.l	

1051. ERIOSPE'RMUM *Jac.* ERIOSPERMUM. (*Erion*, wool, *sperma*, seed; envelope of seed.) *Asphodèleæ.* 8.

8739	latifòlium *Jac.*	broad-leaved	♂	△	cu	1	jn.au	L.B	C. G. H.	1800.	Sk s.p	Jac. ic. 420
8740	Bellendèni *Swt.*	Bellenden's	♂	△	or	1	jl.au	L.B	C. G. H.	1806.	Sk s.p	Bot. mag. 1002
	latifòlium *α B. M.* not *Jac.*											
8741	pubéscens *Jac.*	pubescent	♂	△	cu	1	jn	W.G	C. G. H.	1820.	Sk s.p	Bot. reg. 578
8742	lanuginòsum *Jac.*	woolly	♂	△	or	1	jl.au	W.G	C. G. H.	1820.	Sk s.p	Jac. sc. 3. 265
8743	lanceæfòlium *Jac.*	spear-leaved	♂	△	cu	1	jn.au	L.B	C. G. H.	1795.	Sk s.p	Jac. ic. 2. 421
8744	parvifòlium *Jac.*	small-leaved	♂	△	cu	¾	jn.au	D.B	C. G. H	1796.	Sk s.p	Jac. ic. 2. 422
8745	foliolìferum *Ker*	leaflet-bearing	♂	△	cu	¾	jn.au	Y.G	C. G. H.	1806.	Sk s.p	Bot. reg. 795
8746	paradóxum *Jac.*	wonderful	♂	△	or	1	jn.au	...	C. G. H.	1825.	Sk s.p	Jac. c. sup. 81. 1
	Ornithógalum paradóxum *Jac.*											

1052. GA'GE*A* Sal. GAGEA. (*Sir Thomas Gage*, a bot. amateur.) *Asphodèleæ.* 16.

8747	unifòra *G. Don*	one-flowered	♂	△	or	½	my.jn	Y	Siberia	1781.	O s.p	N. c. p. 18. 6. 3
	Ornithógalum unifòrum *L.*											
8748	striàta *Swt.*	striated	♂	△	or	¼	my.jl	Y	Europe	1826.	O s.l	
	Ornithógalum striàtum *W.*											
8749	pygmæ'a *G. Don*	pygmy	♂	△	or	¼	ap	Y	Spain	1825.	O co	
	Ornithógalum pygmæ'um *W.*											
8750	bohémica *G. Don*	Bohemian	♂	△	or	⅙	ap	Y	Bohemia	1825.	O co	Ac. boh. 2.121.ic
	Ornithógalum bohémicum *Schmidt*											
8751	fasciculàris *Sal.*	bundle-*flwd*	♂	△	pr	¼	mr.ap	Y	Britain	woods.	O s.p	Bot. mag. 1200
	lùtea *B.M.* Ornithógalum lùteum *E. B.*											
8752	sylvática *W. en.*	wood	♂	△	pr	¼	mr.ap	Y	Europe	...	O s.p	Us. an. 5. 1. 1
8753	villòsa *Bieb.*	villous	♂	△	or	¼	mr.ap	Y	Caucasus	1825.	O p.l	
8754	stellàris *Sal.*	starry	♂	△	pr	½	my	Y	Sweden	1759.	O s.p	Us. an. 15. 1
	Ornithógalum mínimum *Roth*, arvénse *Pers.*											
8755	Sternbérgii Hoppe	Sternberg's	♂	△	or	¼	mr.ap	Y	Switzerl.	1826.	O p.l	
8756	bracteolàris *Sal.*	bracteolar	♂	△	or	⅓	ap	Y	Europe	1817.	O co	Sw. fl. gar. 151
	Ornithógalum lùteum *L.* not *E. B.*											
8757	spathàcea *W.*	sheathed	♂	△	pr	¼	my	Y	Germany	1759.	O s.p	Fl. dan. 612
8758	chloràntha *Bieb.*	yellow-flwd	♂	△	or	¼	ap	Y	Siberia	1819.	O co	
8759	glaúca *Swt.*	glaucous	♂	△	or	⅓	ap	Y	Switzerl.	1825.	O co	Sw. fl. gar. 176
8760	pusílla *Schmidt*	small	♂	△	or	⅙	ap	Y	Bohemia	1825.	O co	
8761	circinàta *L.*	rounded	♂	△	pr	½	my.jn	Y	Siberia	1789.	O s.p	Pal. it. D 2
8762	serótina *B. M.*	late	♂	△	pr	½	jn	Y	Wales	...	O s.p	Eng. bot. 793
	Anthéricum serótinum *E. B.*											

1053. ORNITHO'GALUM *L.* STAR OF BETHLEHEM. (*Ornis*, a bird, *gala*, milk.) *Asphodèleæ.* 48.—56.

8763	bulbíferum *Pall.*	bulb-bearing	♂	△	or	½	ap	W	Russia	1821.	O r.m	Pal. it. 2. ap. 106
8764	umbellàtum *L.*	umbelled	♂	△	or	1	ap.jn	W	England	me.p.	O co	Eng. bot. 130
8765	refráctum *W.*	refracted	♂	△	or	⅓	my.jn	W	Hungary	1820.	O p.l	
8766	fimbriàtum *W.*	fringed	♂	△	or	½	f.mr	W	Crimea	1820.	O co	Lind. col. 28
8767	éxscapum *Ten.*	stemless	♂	△	or	⅓	my.jn	W	Italy	1824.	O r.m	Bot. gard. 732
8768	montànum *Ten.*	mountain	♂	△	or	¼	my.jn	W	Italy	1824.	O p.l	
8769	comòsum *L.*	tufted	♂	△	or	⅓	jn.au	W	Austria	1596.	O p.l	Jac. ic. 2. 426
8770	cónicum *Jac.*	conical	♂	△	or	1	jn.jl	W.G	C. G. H.	1823.	O r.m	Jac. ic. 2. 408
8771	níveum *Sol.*	snowy	♂	△	or	⅓	my.jn	W	C. G. H.	1774.	O r.m	Bot. reg. 235
8772	ciliàtum *Thun.*	ciliated	♂	△	or	⅓	ap.my	W	C. G. H.	1819.	O r.m	
8773	crenulàtum *Thun.*	crenulated	♂	△	or	⅓	my.jn	W	C. G. H.	1816.	O r.m	
8774	maculàtum *Thun.*	spotted	♂	△	or	½	ap.jn	W	C. G. H.	1823.	O r.m	
8775	tenéllum *Jac.*	delicate	♂	△	or	⅙	jn	W	C. G. H.	1818.	O r.m	Jac. ic. 2. 427
8776	secúndum *Jac.*	side-flowering	♂	△	or	½	au	W	C. G. H.	1826.	O r.m	Jac. ic. 2. 433
8777	pilòsum *Thun.*	pilose	♂	△	or	1	ap.my	W	C. G. H.	1826.	O r.m	
8778	revolùtum *Jac.*	revolute-*flwd*	♂	△	or	1	mr.jn	W	C. G. H.	1795.	O r.m	Bot. mag. 653
8779	elàtum *Andr.*	tall	♂	△	or	3	mr	W	Egypt	1804.	O r.m	Bot. rep. 528
8780	corymbòsum *Fl. per.*	corymbose	♂	△	or	1½	my	W	Chile	1823.	O r.m	Bot. reg. 906
8781	tenuifòlium *Red.*	fine-leaved	♂	△	or	1	ap.my	W	G. G. H.	1819.	O r.m	Red. lil. 312
8782	prásinum *Ker*	green-*flowered*	♂	△	or	1½	jn.jl	G	C. G. H.	1816.	O r.m	Bot. reg. 158
8783	sauvèolens *Jac.*	sweet-scented	♂	△	or	½	jn	W	C. G. H.	1826.	O r.m	Jac. ic. 2. 431
8784	barbàtum *Jac.*	bearded	♂	△	or	1	my.jl	W	C. G. H.	1795.	O r.m	Jac. sc. 1. 91
8785	polyphýllum *Jac.*	many-leaved	♂	△	ec	½	jn.jl	W	C. G. H.	1824.	O r.m	Jac. ic. 2. 430
8786	ovàtum *Thun.*	ovate	♂	△	or	1	my.jn	W	C. G. H.	1824.	O r.m	
8787	rupéstre *L.*	rock	♂	△	or	½	my.au	W	C. G. H.	1795.	O r.m	
8788	juncifòlium *Jac.*	Rush-leaved	♂	△	or	¾	jl.au	W	C. G. H.	1794.	O r.m	Bot. mag. 972
8789	fuscàtum *Jac.*	dull	♂	△	or	½	jn.jl	L.Y	C. G. H.	1820.	O r.m	Jac. ic. 2. 429
8790	odoràtum *Jac.*	sweet-scented	♂	△	or	1½	my.jn	P.Y	C. G. H.	1795.	O r.m	Bot. rep. 260
8791	pyramidàle *L.*	pyramidal	♂	△	or	2	jn.jl	W	Spain	1752.	O r.m	Jac. ic. 2. 425
8792	longibracteàtum *Jac.*	long-bracted	♂	△	or	½	my	W	C. G. H.	1817.	O r m	Jac. sc. 1. 29
8793	scilloìdes *Jac.*	Squill-like	♂	△	or	1½	jn.jl	W	C. G. H.	1795.	O r.m	Jac. sc. 1. 888
8794	latifòlium *L.*	broad-leaved	♂	△	or	1½	jn.jl	W	Egypt	1629.	O r.m	Bot. mag. 876
8795	narbonénse *L.*	Narbonne	♂	△	or	1½	jl	W	S. Europe	1810.	O co	Bot. mag. 2510
8796	pyrenàicum *L.*	Pyrenean	♂	△	or	2	jn.jl	G	England	pas.	O co	Eng. bot. 499
8797	stachyoìdes *H. K.*	Stachys-like	♂	△	or	2½	ap.jl	L.Y	S. Europe	1771.	O co	Ren. spec. 90
8798	lácteum *Jac.*	milk-*white*	♂	△	or	1	jn.jl	W	C. G. H.	1796.	O r.m	Bot. mag. 1134
8799	caudàtum *H. K.*	caudate	♂	△	or	3	f.au	W.G	C. G. H.	1774.	O r.m	Bot. mag. 805
8800	nùtans *L.*	nodding	♂	△	or	½	jn.jl	W	Britain	me.pa	O co	Eng. bot. 1997
8801	coarctàtum *Jac.*	compressed-*flwd*	♂	△	or	1½	jn.jl	W.G	C. G. H.	1804.	O r.m	Jac. ic. 435

8802 aúreum *Cur.*	golden	♂	⊿	or	¾	jn.jl	Y	C. G. H.	1790.	O	r.m	Bot. mag. 190
8803 flavíssimum *Jac.*	yellowest	♂	⊿	or	1	jn.jl	Y	C. G. H.	1804.	O	r.m	Jac. ic. 436
8804 thyrsoìdes *Jac.*	thyrse-like	♂	⊿	or	1½	jn.jl	W	C. G. H.	1757.	O	r.m	Bot. mag. 1164
2 flavéscens	flavescent	♂	⊿	or	1½	jn.jl	Y	C. G. H.	1800.	O	r.m	Bot. reg. 305
8805 arábicum *L.*	Arabian	♂	⊿	or	1½	mr.ap	W	Egypt	1629.	O	r.m	Bot. mag. 728
8806 *ixioìdes H. K.*	Ixia-like	♂	⊿	or	½	my.jn	W	California	1796.	O	s.p	
8807 hìspidum *Horn.*	hispid	♂	⊿	or	½	jn.jl	W	C. G. H.	1824.	O	r.m	
8808 vìrens *Lindl.*	greenish	♂	⊿	or	1½	jn.jl	G	Del. Bay	1823.	O	co	Bot. reg. 814
8809 unifòlium *B M.*	one-leaved	♂	⊿	or	½	jn.jl	W	Gibraltar	1805.	O	r.m	Bot.mag.935.953
8810 *Scílla* **Squílla** *B. M.*	*officinal* Squill	♂	⊿	or	3	ap.my	W	S. Europe	1829.	O	r.m	Bot. mag. 918
Scílla maritima *L.*												

1054. *SCI'LLA L.* SQUILL. (*Skyllo*, to injure; roots poisonous.) *Asphodèleæ.* 22. — 32.

8811 itálica *L.*	Italian	♂	△	or	¾	ap.jl	B	Switzerl.	1605.	O	p.l	Bot. mag. 663
8812 peruviàna *L.*	Peruvian	♂	△	or	1	my	D.B	Spain	1607.	O	r.m	Bot. mag. 749
2 álba	white	♂	△	or	1	my	W	S. Europe	1607.	O	co	
8813 lusitánica *L.*	Lusitanian	♂	△	or	½	my	L.B	Portugal	1777.	O	p.l	Bot. mag. 1999
8814 *Lílio-Hyacínthus* L.	Lily-Hyacinth	♂	△	or	1	my.jl	B	Europe	1597.	O	co	Red. lil. 205
8815 amœ'na *L.*	pleasing *blue*	♂	△	or	¼	mr.ap	L.B	Levant	1596.	O	p.l	Bot. mag. 341
8816 sibírica *H. K.*	Siberian	♂	△	or	¼	f.mr	B	Siberia	1796.	O	p.l	Bot. mag. 1025
8817 præ'cox *W.*	early-*flowering*	♂	△	or	¼	mr.ap	D.B	.....	1790.	O	p.l	
8818 vérna *L.*	vernal	♂	△	or	¼	ap.my	B	Britain	rocks.	O	s l	Eng. bot. 23
8819 unifòlia *L.*	one-leaved	♂	△	or	¼	my.jn	W	Portugal	...	O	s.l	
8820 *hyacinthoìdes* L.	Hyacinth-like	♂	⊿	or	⅓	au	B	Madeira	1585.	O	r.m	Bot. mag. 1140
8821 autumnàlis *L.*	autumnal	♂	△	or	¼	au.s	Pk	England	dr. pa.	O	p.l	Eng. bot. 78
8822 bifòlia *L.*	two-leaved	♂	△	or	¼	f.ap	B	England	woods.	O	p.l	Eng. bot. 24
2 álba	white	♂	△	pr	¼	f.ap	W	S. Europe	...	O	co	
3 rùbra	red	♂	△	pr	¼	f.ap	R	S. Europe	...	O	co	
8823 pùmila *Brot.*	dwarf	♂	△	or	1	ap.my	B	Spain	1821.	O	r.m	
8824 umbellàta *Ram.*	umbelled	♂	△	or	¼	ap	B	Pyrenees	1822.	O	p.l	Brot. ph. 41. 8. 6
8825 cérnua *Red.*	drooping	♂	△	or	⅓	ap.my	Pk	Spain	1815.	O	p.l	Bot. mag. 1461
8826 índica *Rox.*	Indian	♂	⊿	or	1	...	...	E. Indies	1816.	O	p.l	
8827 campanulàta *H. K.*	campanulate	♂	△	or	1	my.jn	D.P	Spain	1683.	O	p.l	Bot.mag.127.1102
8828 non scrípta *L.*	undescribed	♂	△	or	¾	mr.jn	B	Britain	woods.	O	co	Eng. bot. 377
nùtans *Sm.*												
2 cárnea	flesh-*colored*	♂	△	or	¾	mr.jn	Pk	Britain	woods.	O	s.l	Bot. mag. 1641
3 álba	white	♂	△	or	¾	mr.jn	W	Britain	woods.	O	s.l	
8829 brevifòlia *Ker*	short-leaved	♂	⊿	or	½	ja	Pk	C. G. H.	1811.	O	s.l	Bot. mag. 1648
8830 mauritánica *Schous.*	Mauritanian	♂	△	or	½	ap.my	B	Mauritan.	1819.	O	r.m	
8831 corymbòsa *B. M.*	corymbose	♂	⊿	or	¼	au.d	Pk	C G H	1793.	O	s.l	Bot.mag. 991
8832 esculénta *B. M.*	esculent *Quamash*	♂	△	ec	1	my.jl	W	N. Amer.	1811.	O	s.l	Bot. mag. 1574

1055. BELLEVA'L*IA* Lap. BELLEVALIA. (*P. R. Belleval*, a French botanist.) *Asphodèleæ.* 1.

8833 operculàta *Lap.*	lid-covered	♂	△	or	¾	my	W	Italy	1596.	O	co	Bot. mag. 936
Scílla romàna *L. Hyacínthus* romànus *L.*												

1056. BARNA'RD*IA* Lindl. BARNARDIA. (*E. Barnard*, F.L.S., Vice-Sec. Hort. Soc. London.) *Asphodèleæ.* 1.

8834 *scilloìdes B. R.*	Scilla-like	♂	⊿	or	½	jl.au	P	China	1826.	O	p.l	Bot. reg. 1029

1057. PUSCHKI'N*IA* Adams PUSCHKINIA. (*Count M. Pouschkin*, a Russian bot.) *Asphodèleæ.* 1.

8835 *scilloìdes Adams*	Scilla-like	♂	⊿	or	¼	my.jn	P.B	Siberia	1819.	O	s.l	Lind. col. 24
Adáms*ia scilloìdes W.*												

1058. MASSO'N*IA* L. MASSONIA. (*Mr. F. Masson*, author of Stapeliæ Novæ.) *Asphodèleæ.* 13.

8836 latifòlia *L.*	broad-leaved	♂	⊿	cu	⅓	mr.ap	W	C. G. H.	1775.	O	s.l	Bot. mag. 848
8837 cordàta *Jac.*	heart-*leaved*	♂	⊿	or	⅓	my.jn	W	C. G. H.	1826.	O	r.m	
8838 longifòlia *Jac.*	long-leaved	♂	⊿	cu	⅓	mr.ap	W	C. G. H.	...	O	s.l	Jac. sc. 4. 457
8839 cándida *Burc.*	white	♂	⊿	cu	⅓	mr.ap	W	C. G. H.	...	O	s.l	Bot. reg. 694
8840 grandifloìra *Lindl.*	large-flowered	♂	⊿	cu	¼	o	W.G	C. G. H.	1825.	S	s.l	Bot. reg. 958
8841 muricàta *Ker*	prickly-*leaved*	♂	⊿	cu	¼	ap.my	W	C. G. H.	1790.	O	s.l	Bot. mag. 559
8842 scàbra *H. K.*	rough	♂	⊿	cu	¼	ja.ap	W	C. G. H.	1790.	O	s.l	Bot. rep. 220
pustulàta *Ker*												
8843 echinàta *L.*	prickly-*leaved*	♂	⊿	cu	¼	my	W	C. G. H.	1790.	O	s.l	
8844 pauciflòra *H. K.*	few-flowered	♂	⊿	cu	¼	my	W	C. G. H.	1790.	O	s.l	
8845 angustifòlia *L.*	narrow-leaved	♂	⊿	cu	⅓	mr.ap	W	C. G. H.	1775.	O	s.l	Bot. mag. 736
8846 undulàta *Thun.*	waved-*leaved*	♂	⊿	cu	½	ap	W	C. G. H.	1791.	O	s.l	
8847 ensifòlia *Ker*	sword-leaved	♂	⊿	cu	½	f.s	Li	C. G. H.	1790.	O	s.l	Bot. mag. 554
8848 violàcea *Andr.*	violet-*colored*	♂	⊿	or	½	my.jn	...	C. G. H.	1800.	O	r.m	And. rep. 46

1059. EREMU'RUS *Bieb.* EREMURUS. (*Eremos*, solitary, *oura*, a tail; spikes.) *Asphodèleæ.* 1.

8849 spectábilis *Bieb.*	beautiful	♃	△	or	2	my.jn	Y	Siberia	1800.	O	s.l	Sw. fl. gar. 188
Asphódelus altàicus *Pall.*												

1060. *BULBI'NE W. en.* BULBINE. (*Bolbos*, a bulb.) *Asphodèleæ.* 19. — 24.

8850 hìspida *Swt.*	hispid	♃	⊿	or	1	my.jn	G.W	C. G. H.	1774.	Sk	s.l	Jac. ic. 2. 409
Anthéricum hìspidum *L.*												
8851 semibarbàta *Spr.*	semi-bearded	♃	⊿	or	1	jl	Y	N. Holl.	1820.	Sk	s.l	Bot. cab. 330
Anthéricum semibarbàtum *R. Br.*												
8852 austràlis *Spr.*	southern	♂	⊿	or	1	jn.jl	Y	N. Holl.	1820.	O	s.p	
Anthéricum bulbòsum *R. Br.*												
8853 bisulcàta *Haw.*	bisulcate	♂	△	or	1	n	Y	N. Holl.	1823.	O	s.l	
8854 ánnua *W. en.*	annual		○	or	¾	my.jn	Y	C. G. H.	1731.	S	s.p	Bot. mag. 1451
Anthéricum ánnuum *L.*												
8855 longíscapa *W. en.*	long-scaped	♃	⊿	or	1	ap.au	Y	C. G. H.	1759.	Sk	r.m	Bot. mag. 1339
8856 asphodeloìdes *Spr.*	Asphodelus-lk	♃	⊡	or	2	jn.au	W	C. G. H.	1759.	O	r.m	Jac. vin. 181
Anthéricum asphodeloìdes *L.*												
8857 rostràta *W. en.*	beaked	♃	⊔	or	2	mr.au	Y	C. G. H.	1812.	C	s.l	Jac. ic. 2. 403
8858 frutéscens *W. en.*	frutescent	♃	⊔	or	2	mr.au	Y	C. G H	1702.	C	s.l	Bot. mag. 816
8859 pugionifórmis *Lk.*	dagger-formed	♃	⊿	or	1	ap.jn	Y	C. G. H.	1793.	Sk	s.l	Bot. mag. 1454
8860 triquetra *Spr.*	three-sided	♃	⊿	or	1	my.au	Y	C. G. H.	1823.	O	r.m	
Anthéricum tríquetrum *Thun.*												
8861 scàbra *Spr.*	rough	♃	⊿	or	1	jn.jl	Y	C. G. H.	1825.	Sk	s.p	
Anthéricum scàbrum *Thun.*												
8862 ciliàta *Lk.*	ciliated	♃	⊿	or	2	my	Y	C. G. H.	1823.	S	s.p	
8863 præmórsa *Spr.*	præmorse	♃	⊿	or	1	jn.jl	Y	C. G. H.	1818.	O	r.m	Jac. ic. 2. 406
Anthéricum præmórsum *Jac.*												

8864 gramìnea *Haw.*	Grass-*leaved*	♀	△ or	1	my.jn	Y	C. G. H.	1824.	O	s.p		
8865 alŏïdes *W. en.*	Aloe-like	♀	△ or	1	ap.au	Y	C. G. H.	1732.	O	s.l	Bot. mag. 1317	
8866 nùtans *Spr.*	nodding	♀	△ or	1	jn.au	Y	C. G. H.	1820.	O	r.m	Jac. ic. 2. 407	
Anthèricum nùtans *Thun.*												
8867 latifòlia *Spr.*	broad-leaved	♀	△ or	2	ap.au	W	C. G. H.	1812.	Sk	s.l	Jac. ic. 2. 408	
Anthèricum latifòlium *Thun.*												
8868 mesembryanthoïdes *Haw.*	Mesem.-lk	♀	△ or	¾	my.jn	Y	C. G. H.	1822.	O	s.p		

1061. *A*SPHO'DELUS *L.* Asphodel. (*A*, priv., *sphallo*, to supplant; not surpassed.) *Asphodèleæ.* 10.—12.

8869 lùteus *L.*	yellow	♀	△ or	3	my.jn	Y	Sicily	1596.	R	co	Bot. mag. 773	
8870 taŭricus *Bieb.*	Taurian	♀	△ or	3	my.jn	W	Tauria	1812.	R	co		
8871 tenùior *Bieb.*	slenderer *white*	♀	△ el	2	jl	Y	Siberia	1824.	D	co	Bot. mag. 2626	
8872 ramòsus *L.*	branchy	♀	△ or	2	my	W	S. Europe	1551.	R	co	Bot. mag. 799	
8873 àlbus *W.*	white	♀	△ or	2	my	W	S. Europe	...	R	co	Black. 238	
ramòsus var. β *L.*												
8874 æstìvus *Brot.*	summer	♀	△ or	2	jn.jl	W	Spain	1820.	R	r.m		
8875 fistulòsus *L.*	fistulose	♀	△ or	1½	jn.s	W	S. Europe	1596.	R	co	Bot. mag. 984	
8876 clavàtus *Rox.*	club-*seeded*		⬭ or	1	jl.au	W	E. Indies	1808.	S	co		
8877 crèticus *Lam.*	Cretan	♀	△ or	2	jn	Y	Candia	1821.	R	co		
8878 intermèdius *Horn.*	intermediate		△ or	1½	jl	W	Canaries	1822.	R	co		

1062. CZA'CK*IA* Andr. Czackia. (*Andrezouskii Czack*, a Russian botanist.) *Asphodèleæ.* 1.

8879 Liliástrum *Andr.*	Liliaster	♃	△ or	1½	my.jn	W	S. Europe	1629.	D	co	Bot. mag. 318	
Anthèricum Liliástrum *L.*												

1063. *PHALA'NGIUM Mx.* Phalangium. (*Phalagx*, a venomous spider; cures bite.) *Asphodèleæ.* 4.—

8880 nepalense *Lindl.*	Nepal	♀	△ or	2	my.jn	W	Nepal	1824.	R	r.m	Bot. reg. 998	
8881 Lilìago *B. M.*	Liliago	♃	△ or	1	my.jn	W	S. Europe	1596.	D	co	Bot. mag. 1635	
Anthèricum Lilìago *L.*												
2 mìnor	smaller	♃	△ or	¾	my.jn	W	S. Europe	1596.	D	co	Bot. mag. 914	
8882 ramòsum *B. M.*	branchy	♃	△ or	2	my.jn	W	S. Europe	1570.	D	co	Bot. mag. 1055	
Anthèricum ramòsum *L.*												
8883 glaùcum *Pers.*	glaucous	♀	△ or	1½	jl	W	Peru	1823.	D	p.l		

1064. ANTHE'RICUM *L.* Anthericum. (*Anthos*, a flower, *herkos*, a hedge.) *Asphodèleæ.* 24.—35

8884 filifòlium *Jac.*	thread-leaved	♀	△ or	¾	my	W	C. G. H.	1820.	Sk	s.l	Bot. reg. 557	
8885 filiförme *H. K.*	filiform	♀	△ or	1	ap	W	C. G. H.	1774.	Sk	s.p		
8886 spìrale *L.*	spiral	♀	△ or	1	my	W	C. G. H.	1824.	Sk	s.p		
8887 fràgrans *Jac.*	sweet-scented	♀	△ or	1	ap.my	W	C. G. H.	1795.	Sk	s.p	Bot. reg. 311	
8888 flexifòlium *L.*	flexuous-leaved	♀	△ or	¾	my.jn	W	C. G. H.	1795.	Sk	s.p	Jac. ic. 2. 412	
8889 villòsum *Lab.*	villous	♀	△ or	1	jn.jl	W	C. G. H.	1826.	Sk	s.p		
8890 hirsùtum *Thun.*	hairy	♀	△ or	1	jn.jl	W	C. G. H.	1820.	Sk	r.m		
8891 pilòsum *Jac.*	pilose	♀	△ or	1	my.jl	W	C. G. H.	1825.	Sk	r.m	Jac. ic. 2. 416	
8892 revolùtum *L.*	revolute	♀	△ or	2	s.d	W	C. G. H.	1731.	Sk	s.l	Bot. mag. 1044	
8893 vespertìnum *Jac.*	evening	♀	△ or	2	my.s	W	C. G. H.	1803.	Sk	s.l	Bot. mag. 1040	
8894 graminifòlium *W.*	Grass-leaved	♀	△ or	1½	jn	W	C. G. H.	1794.	Sk	s.l	Jac. ic. 2. 411	
8895 undulàtum *Jac.*	waved	♀	△ or	1	ap.jn	W	C. G. H.	1825.	Sk	r.m		
8896 squàmeum *L.*	scaly	♀	△ or	1	jn.jl	W	C. G. H.	1820.	Sk	s.l		
8897 longifòlium *Jac.*	long-leaved	♀	△ or	1	jn.jl	W	C. G. H.	1824.	Sk	s.p	Jac. ic. 2. 413	
8898 floribùndum *H. K.*	bundle-flwd	♀	△ or	1	mr.ap	W	C. G. H.	1774.	Sk	s.p		
8899 serótinum *L.*	late-*flowering*	♃	△ or	½	au.s	W	England	moun.	Sk	s.l	Eng. bot. 793	
8900 trifłòrum *H. K.*	three-flowered	♀	△ or	1	au.o	W	C. G. H.	1782.	Sk	s.l		
8901 bipedunculàtum *Jac.*	two-peduncled	♀	△ or	1	ap.my	W	C. G. H.	1825.	Sk	r.m	Jac. ic. 2. 410	
8902 canaliculàtum *H. K.*	channelled-*lvd*	♀	△ or	1	ap.my	W.G	C. G. H.	1774.	Sk	r.m	Bot. mag. 1124	
2 rùfum *Lindl.*	rufous	♀	△ pr	⅔	my.jn	W	C. G. H.	...	O	s.l	Bot. reg. 877	
8903 cròceum *Mx.*	saffron	♃	△ or	½	jn.jl	Cop	N. Amer.	1800.	Sk	s.p		
8904 sulphùreum *W. & K.*	sulphur	♃	△ or	1	ap.au	P.Y	Hungary	1823.	Sk	s.l		
8905 albucoìdes *Ait.*	Albuca-like	♀	△ or	1	jl	W	C. G. H.	1788.	Sk	s.l		
8906 pomeridiànum *Ker*	afternoon	♀	△ or	2	jn	W	C. G. H.	1819.	Sk	s.l	Bot. reg. 564	
Scilla pomeridiàna *Dec.*												
8907 falcàtum *Thun.*	falcate	♀	△ or	1	jn.jl	W	C. G. H.	1825.	Sk	r.m		

1065. ARTHROPO'DIUM *R. Br.* Arthropodium. (*Arthron*, joint, *pous*, foot; pedicels.) *Asphodèleæ.* 5.—6.

8908 péndulum *Spr.*	pendulous	♀	△ or	1½	jn.au	W	Teneriffe	1816.	Sk	s.l		
Anthèricum péndulum *Horn.*												
8909 paniculàtum *R. Br.*	panicled	☿	△ or	3	my.s	W	N. S. W.	180C.	O	s.p	Bot. mag. 1421	
mìnus *B. R.* not *R. Br.*												
8910 mìnus *R. Br.*	smaller	♀	△ pr	1½	jn.au	W	N. Holl.	1823.	O	s.l		
8911 fimbriàtum *R. Br.*	fringed	♀	△ pr	1½	jn.au	W	N. Holl.	1822.	O	s.l		
8912 cirràtum *R. Br.*	curled	♀	△ or	3	my.jn	W	N. Zeal.	1821.	Sk	s.p	Bot. reg. 709	

1066. STYPA'NDRA *R. Br.* Stypandra. (*Stype*, tow, *aner*, an anther.) *Asphodèleæ.* 3.—5.

8913 glaùca *R. Br.*	glaucous	♀	△ or	1	jn.jl	W	N. Holl.	1823.	D	r.m		
Arthropòdium glaùcum *Spr.*												
8914 umbellàta *R. Br.*	umbellate	♀	△ or	1½	jn.jl	W	N. Holl.	1826.	D	r.m		
8915 cæspitòsa *R. Br.*	tufted	♀	△ or	1	jn.jl	W	N. Holl.	1824.	D	r.m		

1067. CHLORO'PHYTUM *Ker* Chlorophytum. (*Chloros*, green, *phyton*, a plant.) *Asphodèleæ.* 3.—4.

8916 inornàtum *Ker*	unadorned	♀	⬡ cu	1	jn.au	W	S. Leone	...	D	co	Bot. mag. 1071	
8917 elàtum *R. Br.*	tall	♀	△ cu	2	au.s	W	C. G. H.	1751.	S	l.p	Red. lil. 191	
Anthèricum elàtum *H. K.*												
8918 orchidástrum *Lindl.*	Orchis-like	♀	⬡ cu	2	year	W	S. Leone	1822.	S	l.p	Bot. reg. 813	

1068. CÆ'SI*A* R. Br. Cæsia. (*Frederico Cæsio*, died in 1703.) *Asphodèleæ.* 1.—5.

8919 vittàta *R. Br.*	riband	♂	△ or	1	jl.au	Pa.B	N. S. W.	1816.	S	l.p		

1069. TRICO'RYNE *R. Br.* Tricoryne. (*Treis*, three, *koryne*, a club; capsules.) *Asphodèleæ.* 3.—5.

8920 scàbra *R. Br.*	rough	♀	△ or	1	jn.jl	...	N. Holl.	1826.	D	r.m		
8921 elàtior *R. Br.*	taller	♀	△ or	2	jn.jl	W	N. Holl.	1824.	D	r.m		
8922 simplex *R. Br.*	simple	♀	⬭ or	1	jn.au	W	N. Holl.	1823.	D	r.m		

1070. NARTHE'CIUM *Mohr* Narthecium. (*Narthex*, a rod; stem.) *Jánceæ.* 2.

8923 ossìfragum *Hud.*	bone-breaking	♀	△ cu	¾	jl.au	Y	Britain	tur.bo.	D	m.s	Eng. bot. 535	
8924 americànum *Ker*	American	♀	△ cu	¼	jl.au	Y	N. Amer.	1811.	D	p	Bot. mag. 1505	

1071. DIANE'LLA Ker DIANELLA. (*Diana*, sylvan goddess; inhabits woods.) *Asphodèleæ.* 9. — 11.

8925 læ'vis *R. Br.*	smooth	✱ △ or	2	au	B	N. Holl.	1822.	Sk s.p			
8926 longifòlia *R. Br.*	long-leaved	✱ △ or	2½	au	B	N. Holl.	1822.	Sk s.p	Bot. reg. 734		
8927 strumòsa *Ker*	strumous	✱ △ or	1½	mr	B	N. Holl.	1822.	Sk s.p	Bot. reg. 751		
8928 revolùta *R. Br.*	revolute	✱ △ or	2	my.au	B	N. Holl.	1823.	Sk s.p			
8929 congésta *R. Br.*	crowded	✱ △ or	2	my.au	B	N. Holl.	1820.	Sk s.p			
8930 nemoròsa *Lam.*	grove	✱ △ or	2	au	B	E. Indies	1731.	Sk s.p	Ru. am. 5. 73		
8931 ensifòlia *B. M.*	sword-leaved	✱ ▽ or	1½	au	W	E. Indies	1731.	Sk p.l	Bot. mag. 1404		
Dracæ'na ensifòlia *H. K.*											
8932 cærùlea *R. Br.*	blue	✱ △ or	2	my.au	B	N. Holl.	1783.	Sk s.p	Bot. mag. 505		
8933 divaricàta *R. Br.*	divaricated	✱ △ or	3	jl.au	B	N. S. W.	1805.	Sk s.p			

1072. CORDYLI'NE *R. Br.* CORDYLINE. (*Kordyle*, a club.) *Asphodèleæ.* 2.

8934 hemichrŷsa *Com.*	half-golden	✱ ▭ or	2	...	...	Bourbon	1823.	Sk veg	
8935 cannæfòlia *R. Br.*	Canna-leaved	✱ ▭ or	4	...	...	N. Holl.	1820.	Sk p.l	

1073. EU'STREPHUS *R. Br.* EUSTREPHUS. (*Eu*, well, *strepho*, to twine; habit.) *Asphodèleæ.* 2.

8936 latifòlius *R. Br.*	broad-leaved	$ ▭ or	3	jn.jl	Pa.P	N. S. W.	1800.	C	s.p	Bot. mag. 1245
8937 angustifòlius *R. Br.*	narrow-leaved	$ ▭ or	3	jl	Pa.P	N. S. W.	1820.	C	s.p	

1074. ASPA'RAGUS *L.* ASPARAGUS. (*A*, intens. *sparasso*, to tear; prickles.) *Asphodèleæ.* 26. — 32.

8938 officinàlis *L.*	officinal	✱ △ cu	4	jn.au	G	England sea co.		S	r.m	Eng. bot. 339	
8939 longifòlius *Fis.*	long-leaved	✱ △ or	3	jn.jl	W	Siberia	1827	S	co		
8940 amàrus *Dec.*	bitter	✱ △ cu	4	jn.jl	G	France	1824.	S	r.m		
8941 sylváticus *W. & K.*	wood	✱ △ cu	2	jn.au	G	Hungary	1819.	S	r.m	W. & K. 3. 201	
8942 verticillàris *L.*	whorl-*leaved*	✱ △ cu	2	jn.au	W	Caucasus	1752.	S	r.m	Bux. cen. 5. 37	
8943 declinàtus *L.*	declined	✱ △ cu	5	...	W.G	C. G. H.	1759.	R	s.p		
8944 maritimus *Pall.*	maritime	✱ △ cu	2	jn	G	Caspian	1823.	R	s.p		
8945 decúmbens *Jac.*	decumbent	✱ ▭ cu	2	my	W.G	C. G. H.	1792.	R	s.p	Jac. sc. 1. 97	
8946 scándens *Thun.*	climbing	$ ▭ or	6	...	G	C. G. H.	1795.	R	s.p		
8947 dahùricus *Fis.*	Dahurian	✱ △ cu	3	my	G	Dauria	1823.	R	s.p		
8948 falcàtus *L.*	sickle-*leaved*	✱ ▭ cu	3	...	W.G	E. Indies	1792.	R	s.p	Bur. zey. 13. 2	
8949 racemòsus *W.*	racemose	✱ ▭ or	3	...	W.G	E. Indies	1808.	R	s.p		
8950 Broussonèti Jac.	Broussonet's	✱ △ or	2	...	...	Canaries	1822.	R	s.p		
8951 retrofráctus *W.*	retrofracted	$ △ or	4	au.s	W	Africa	1759.	R	s.p	Pluk. al. 375. 3	
8952 asiáticus *L.*	Asiatic	✱ ▭ cu	3	...	W	Asia	1759.	R	s.p	Pluk. al. 15. 4	
8953 æthiópicus *L.*	Æthiopian	✱ ▭ cu	3	...	W	C. G. H.	1816.	R	s.p		
8954 àlbus *L.*	white	✱ ▭ cu	2	...	W	Spain	1540.	R	s.p	M. h. 1. 1. 3	
8955 stipulàceus *Lam.*	stipulaceous	$ △ or	4	...	W	C. G. H.	1821.	R	s.p		
8956 acutifòlius *L.*	acute-leaved	✱ △ cu	2	...	W.G	Spain	1640.	R	s.p	Par. th. 3	
8957 flexuòsus *Thun.*	flexuous	♂ △ cu	3	jl.au	G	C. G. H.	1800.	R	s.p		
8958 aphýllus *L.*	leafless	✱ ▭ cu	3	...	W.G	S. Europe	1640.	R	s.p	M. h. 1. 1. 2	
8959 dependens *Thun.*	drooping	$ ▭ or	4	my.jn	W	C. G. H.	1819.	R	s.p		
8960 hórridus *L.*	horrid	$ ▭ cu	4	my.jn	W	S. Europe	1800.	R	s.p	Cav ic. 2. 136	
8961 subulàtus *Thun.*	awl-*leaved*	✱ ▭ cu	3	...	...	C. G. H.	1811.	R	s.p		
8962 capénsis *L.*	Cape	✱ ▭ cu	4	ap.my	G	C. G. H.	1691.	R	s.p	Jac. sc. 3. 266	
8963 sarmentòsus *L.*	twiggy	$ ▭ or	6	au	W.G	Ceylon	1710.	R	r.m	R. mal. 10. 10	

1075. HERRE'RIA R. & P. HERRERIA. (*C. A. de Herrera*, a Spanish agriculturist.) *Asphodèleæ.* 2.

8964 parvifòlia *B. R.*	small-flowered	$ ▽ or	8	jn.jl	G.Y	Brazil	1824.	C	r.m	Bot. reg. 1042
8965 stellàta *R. & P.*	starred	$ ▽ cul	8	jn.jl	G.Y	Chile	1825.	C	r.m	Fl. per. 3. 303. a

1076. LUZURIA'GA Fl. per. LUZURIAGA. (*D. Jgn. M. R. de Luzuriago*, M.D., Span. bot.) *Asphodèleæ.* 2.—3.

8966 cymòsa *R. Br.*	cymose	$ ▭ pr	3	my.jn	G	N. Holl.	1825.	C	p.l	
8967 montàna *R. Br.*	mountain	✱ ▭ or	...	...	G	N. Holl.	1820.	C	s.p	

1077. DRI'MIA *Jac.* DRIMIA. (*Drimys*, acrid; juice of roots.) *Asphodèleæ.* 10.

8968 altíssima *Ker*	tallest	♂ △ or	1½	au.s	W.G	C. G. H.	1791.	O	s.p	Bot. mag. 1074
8969 eláta *Jac.*	tall	♂ △ or	2	o.n	R.G	C. G. H.	1799.	O	s.p	Bot. mag. 822
8970 cilìàris *Jac.*	ciliated	♂ △ or	1½	s	P.W	C. G. H.	1800.	O	s.p	Bot. mag. 1444
8971 pusilla *Jac.*	little	♂ △ or	½	my.jn	G	C. G. H.	1793.	O	s.p	Jac. ic. 2. 374
8972 lanceæfòlia *Ker*	spear-leaved	♂ △ or	½	s.o	P	C. G. H.	1800.	O	s.p	Bot. mag. 643
8973 undulàta *Jac.*	undulated	♂ △ or	½	au.s	G	C. G. H.	1819.	O	s.p	Jac. ic. 2. 376
8974 purpuráscens *Jac.*	purpurascent	♂ △ or	½	au.s	P	C. G. H.	1818.	O	s.p	
8975 revolùta *B. M.*	reflex-*flowered*	♂ △ or	½	au	G	C. G. H.	1774.	O	s.p	Bot. mag. 1380
lanceæfòlia β *B. M.* Hyacínthus revolùtus *H. K.* Lachenàl*ia* refléxa *Andr.*										
8976 mèdia *Jac.*	intermediate	♂ △ or	1½	au	W	C. G. H.	1820.	O	s.p	
8977 acuminàta *Lod.*	pointed	♂ △ or	½	au	Br	C. G. H.	1829.	O	p.l	Bot. cab. 1041

1078. MI'LLEA Cav. MILLEA. (*Julein Milla*, chief gardener, royal garden, Madrid.) *Asphodèleæ.* 1.

8978 biflòra *Cav.*	two-flowered	♂ ▽ or	1	my.jn	W	Mexico	1826.	O	s.l	Cav. ic. 2. 196

1079. UROPE'TALON *Ker* UROPETALON. (*Oura*, a tail, *petalon*, a petal.) *Asphodèleæ.* 6.

8979 glaùcum *Burc.*	glaucous-*leaved*	♂ △ or	1	jl.au	G	C. G. H.	1816.	O	l.p	Bot. reg. 156
8980 crispum *Burc.*	curled-*leaved*	♂ △ or	...	...	G	C. G. H.	1816.	O	l.p	
8981 serótinum *Ker*	late-*flowering*	♂ △ or	¾	jn.au	G.R	Spain	1629.	O	l.p	Bot. mag. 859
8982 fúlvum *Swt.*	tawny	♂ △ or	¾	jn.au	G.R	Mogadore	1808.	O	l.p	Bot. mag. 1185
Scílla serótina β *B.M.*										
8983 longifòlium *Lindl.*	long-leaved	♂ △ un	2	au	P.B	Mozambi.	1825.	O	p.l	Bot. reg. 974

1080. HYACI'NTHUS L. HYACINTH. (A boy killed by Zephyrus.) *Asphodèleæ.* 2. — 8.

8984 amethýstinus *L.*	amethyst-cld	♂ △ or	¾	ap.my	B	S. Europe	1759.	O	l.p	Sw. fl. gar. 135
8985 orientàlis *L.*	oriental	♂ △ or	¾	mr.ap	B	Levant	1596.	O	r.m	Bot. reg. 995
2 rùber	red	♂ △ or	¾	mr.ap	R	.....	1596.	O	r.m	
3 flávus	yellow	♂ △ or	¾	mr.ap	Y	.....	1596.	O	r.m	
4 àlbus	white	♂ △ or	¾	mr.ap	W	.....	1596.	O	r.m	
5 semiplènus	semi-double	♂ △ or	¾	mr.ap	Va	.....	1596.	O	r.m	
6 múltiplex	manifold	♂ △ or	¾	mr.ap	Va	.....	1596.	O	r.m	

1081. ZUCCA'GNIA Thun. ZUCCAGNIA. (*A. Zuccagni*, gard. superin. at Florence.) *Asphodèleæ.* 1. — 2.

8986 víridis *Thun.*	green	♂ △ or	¾	au	G	C.G.H.	1774.	O	l.p	Red. lil. 203
Hyacínthus víridis *L.* Lachenàl*ia* víridis *W.*										

1082. MUSCA'RI *Desf.* Grape Hyacinth. (*Moschos*, musk; smell.) *Asphodèleæ.* 7.—10.

8987	glaûcum *B. R.*	glaucous	♂	△	or	¾	my	P.G	Persia	1825.	O	s.l	Bot. reg. 1085
8988	moschàtum *B. M.*	musk	♂	△	or	⅔	ap.my	B.Y	Levant	1596.	O	s.l	Bot. mag. 734
	Hyacinthus Muscàri *L.*												
8989	macrocárpum *Swt.*	long-fruited	♂	△	or	½	ap.my	G.Y	Levant	1596.	O	s.l	Bot. mag. 1565
	moschàtum β flàvum *B. M.*												
8990	ciliàtum *Ker*	ciliated	♂	△	or	1	my	Br.P	Crimea	1822.	O	s.l	Bot. reg. 394
8991	comòsum *W.*	tufted	♂	△	or	½	ap.my	B	S. Europe	1596.	O	s.l	Bot. mag. 133
	2 monstròsum	monstrous	♂	△	or	½	ap.my	B	S. Europe	1596.	O	s.l	M. h. 4. 11. 2
8992	pállens *Fis.*	pallid	♂	△	or	½	my	Pa.B	Crimea	1822.	O	s.l	
8993	botryoìdes *W.*	Botrys-like	♂	△	or	½	ap.my	B	Italy	1596.	O	s.l	Bot. mag. 157
	2 pállidum	pale	♂	△	or	½	ap.my	Pa.B	Italy	1596.	O	co	Sw. fl. gar. 15. c
	3 álbum	white	♂	△	or	½	ap.my	W	Italy	1596.	O	co	Sw. fl. gar. 15. b
8994	racemòsum *W.*	racemose	♂	△	or	¼	ap	B	Europe	1780.	O	s.l	Bot. mag. 122
	2 mìnus	smaller	♂	△	or	¼	ap	B	Europe	1780.	O	s.l	

1083. LACHENA'LIA Jac. Lachenalia. (*W. de la Chenal*, bot. auth.) *Asphodèleæ.* 35.—

8995	péndula *H. K.*	pendulous	♂	⌂	pr	5/4	mr.my	R.Y	C. G. H.	1789.	O	s.l	Bot. mag. 590
	2 maculàta	spotted-*leaved*	♂	⌂	pr	½	mr.my	R.Y	C. G. H.	1789.	O	s.l	
8996	punctàta *Jac.*	dotted	♂	⌂	or	½	my.jn	P	C. G. H.	1824.	O	s.l	Jac. ic. 2. 397
8997	rùbida *Jac.*	red-*dotted-flwd*	♂	⌂	pr	¾	s.o	R	C. G. H.	1803.	O	s.l	Bot. mag. 993
8998	quadrícolor *Jac.*	four-colored	♂	⌂	pr	1	mr.ap	S.Y	C. G. H.	1774.	O	s.l	Bot. mag. 588
	2 coloràta	colored-*leaved*	♂	⌂	pr	½	mr.my	S.Y	C. G. H.	1774.	O	s.l	Bot. mag. 1097
8999	serótina *Jac.*	late	♂	⌂	pr	5/4	au	Pk	Spain	1820.	O	s.l	
9000	tricolor *Jac.*	three-colored	♂	⌂	pr	1	ap.my	R.Y	C. G. H.	1774.	O	s.l	Jac. ic. 1. 61
9001	lutèola *Jac.*	yellowish	♂	⌂	pr	1	ap.my	Y.R	C. G. H.	1774.	O	s.l	Bot. mag. 82
	2 maculàta	spotted-*leaved*	♂	⌂	pr	1	ap.my	Y.R	C. G. H.	1774.	O	s.l	Bot. mag. 1704
9002	flàva *Andr.*	yellow	♂	⌂	pr	½	my.jn	Y	C. G. H.	1790.	O	s.l	Bot. rep. 460
9003	sessiliflòra *Andr.*	sessile-flowered	♂	⌂	pr	⅓	my.jn	R	C. G. H.	1804.	O	s.l	Bot. rep. 460
9004	isopétala *Jac.*	equal-petaled	♂	⌂	pr	5/6	my.jn	W.P	C. G. H.	1804.	O	s.l	Jac. ic. 2. 401
9005	unifòlia *Jac.*	one-leaved	♂	⌂	pr	½	mr.ap	W.B	C. G. H.	1795.	O	s.l	Bot. mag. 766
9006	pusílla *Jac.*	small	♂	⌂	or	½	jn	W	C. G. H.	1825.	O	s.l	Jac. ic. 2. 385
9007	bifòlia *Ker*	two-leaved	♂	⌂	pr	⅓	mr.ap	Pk	C. G. H.	1813.	O	s.l	Bot. mag. 1611
9008	ròsea *Andr.*	roseate	♂	⌂	pr	1	ap my	Pk	C. G. H.	1800.	O	s.l	Bot. rep. 296
9009	contaminàta *H. K.*	contaminated	♂	⌂	pr	½	f.mr	Pk	C. G. H.	1774.	O	s.l	Bot. mag. 1401
9010	anguínea *Swt.*	serpent	♂	⌂	pr	1	ap.jl	W	C. G. H.	1825.	O	s.l	Sw. fl. gar. 179
9011	ìliiflòra *Jac.*	Lily-flowered	♂	⌂	pr	1	ap.jl	W	C. G. H.	1825.	O	s.l	Jac. c. 2. 387
9012	glaucìna *Jac.*	glaucous	♂	⌂	pr	1	mr.ap	G.W	C. G. H.	1795.	O	s.l	Bot. mag. 3552
9013	mutábilis *Lod.*	changeable	♂	⌂	el	½	n	B	C. G. H.	1825.	O	s.l	Bot. cab. 1076
9014	orchioìdes *H. K.*	Orchis-like	♂	⌂	pr	1	f.ap	G.Y	C. G. H.	1752.	O	s.l	Bot. mag. 1269
9015	pállida *H. K.*	pale-*flowered*	♂	⌂	pr	½	mr.ap	Pa.B	C. G. H.	1782.	O	s.l	Bot. reg. 287
9016	hyacinthoìdes Jac	Hyacinth-like	♂	⌂	pr	½	mr.ap	W.R	C. G. H.	1812.	O	s.l	Jac. ic. 2. 382
9017	angustifòlia *Jac.*	narrow-leaved	♂	⌂	pr	1	ap.my	W	C. G. H.	1793.	O	s.l	Bot. mag. 735
9018	pátula *Jac.*	spreading-*flwd*	♂	⌂	pr	⅔	ap.my	W.pk	C. G. H.	1795.	O	s.l	Jac. ic. 2. 384
9019	purpùrea *Jac.*	purple	♂	⌂	or	½	mr.my	P	C. G. H.	1826.	O	s.l	Jac. ic. 2. 393
9020	lanceæfòlia *Jac.*	lance-leaved	♂	⌂	pr	½	mr.my	W.G	C. G. H.	1818.	O	s.l	Jac. ic. 2. 402
9021	glaûcum *B. R.*	glaucous	♂	△	or	5/4	my	P.G	Persia	1825.	O	s.l	Bot. reg. 1085
9022	fràgrans *Jac.*	sweet-scented	♂	⌂	pr	1	mr.my	W.R	C. G. H.	1798.	O	s.l	Bot. reg. 302
9023	unícolor *B. M.*	self-colored	♂	⌂	pr	½	my.jn	Pk	C. G. H.	1806.	O	s.l	Bot. mag. 1373
9024	lùcida *Ker*	glossy-*leaved*	♂	⌂	pr	½	mr.my	Pk	C. G. H.	1798.	O	s.l	Bot. mag. 1372
9025	racemòsa *B. M.*	racemose	♂	⌂	pr	1½	my	W.G	C. G. H.	1811.	O	s.l	Bot. mag. 1517
9026	pustulàta *Jac.*	blistered	♂	⌂	pr	1	ja.ap	W.G	C. G. H.	1790.	O	s.l	Bot. mag. 817
9027	purpùreo-cærùlea	*Jac.* purple-blue	♂	⌂	pr	1	ap.my	B.P	C. G. H.	1798.	O	s.l	Bot. mag. 745
9028	nervòsa *Ker*	nerved-*leaved*	♂	⌂	pr	¾	jn	Pk	C. G. H.	1810.	O	s.l	Bot. mag. 1497
9029	violàcea *Jac.*	violet-*colored*	♂	⌂	pr	1	mr.ap	L.B	C. G. H.	1795.	O	s.l	Jac. ic. 2. 394

1084. PHO'RMIUM *L.* Flax Lily. (*Phormos*, a basket; use in New Holland.) *Asphodèleæ.* 1.

9030	tènax *Forst.*	tough	♃	△	ec	6	au	G.W	N. Zeal.	1798.	R	l.s.p	Cook 2. 96

1085. CYANE'LLA *L.* Cyanella. (Dimin. of *kyanos*, blue; flowers.) *Asphodèleæ.* 5.

9031	capénsis *L.*	Cape	♂	⌂	pr	1	jl.au	B	C. G. H.	1768.	O	s.p	Bot. mag. 568
9032	lùtea *Thun.*	yellow	♂	⌂	pr	1	jl.au	Y	C. G. H.	1788.	O	s.p	Bot. mag. 1252
9033	orchidifórmis *Jac.*	Orchis-formed	♂	⌂	or	1	au	B	C. G. H.	1826.	O	s.p	Jac. ic. 2. 447
9034	álba *Thun.*	white	♂	⌂	or	1	jl.au	W	C. G. H.	1819.	O	s.p	Th. h. 7. 2
9035	lineàta *Burc.*	lined	♂	⌂	pr	1	jl.au	St	C. G. H.	1816.	O	s.p	

1086. LEO'NTICE *L.* Leontice. (The Greek name for wild chervil.) *Berberideæ.* 4.—5.

9036	Chrysógonum *L.*	Golden rod	♃	⌂	cu	1	mr.jn	Y	Levant	1740.	R	s.l.p	M. h. 3. 15. 7
9037	altàica *Pall.*	Altaian	♃	⌂	or	½	ap.my	Y	Siberia	1818.	R	s.l.p	Lam. il. 254. 2
9038	Leontopétalon *L.*	Lion's-leaf	♃	⌂	cu	1	ap.my	Y	Levant	1597.	R	s.l.p	M. h. 3. 15. 3
9039	vesicària *Pall.*	bladdered	♃	⌂	or	½	ap.my	Y	Siberia	1821.	R	s.l.p	Pal. it. 3. 5. 2

1087. CAULOPHY'LLUM *Mx.* Caulophyllum. (*Kaulos*, a stem, *phyllon*, a leaf.) *Berberídeæ.* 1.—2.

9040	thalictroìdes *Mx.*	Thalictrum-lk	♃	△	cu	5/4	my	Y.G	N. Amer.	1755.	R	s.p	Mic. am. 1. 21
	Leóntice thalictroìdes *L.*												

1088. DIPHYLLEI'A *Mx.* Diphylleia. (*Dis*, twice, *phyllon*, leaf; always two.) *Berberídeæ.* 1.

9041	cymòsa *Mx.*	cymose	♃	△	pr	¾	my.jn	W	N. Amer.	1812.	D	l.p	Bot. mag. 1666

1089. PRI'NOS *L.* Winter Berry. (*Prion*, a saw; serrated leaves.) *Rhámneæ.* 11.—13.

9042	deciduus *Dec.*	deciduous	♄		or	4	jn.jl	W	Virginia	...	L	l.s
	Ilex prinoìdes H.K.											
9043	verticillàtus *L.*	verticillated	♄		or	6	jl.au	W	N. Amer.	1736.	L	s.p	Den. br. 30
9044	ambíguus *Mx.*	ambiguous	♄		or	4	...	W	Carolina	1812.	L	lt.s	Den. br. 29
9045	lævigàtus *Ph.*	smooth	♄		or	4	jl.au	W	N. Amer.	...	L	lt.s	Den. br. 28
9046	lanceolàtus *Ph.*	lanceolate	♄		or	4	jn.jl	W	Carolina	1811.	L	lt.s	
9047	glàber *L.*	smooth	♄		or	1½	jl.au	W	Canada	1759.	L	lt.s	
9048	atomàrius *Nut.*	atomed	♄		or	2	jl.au	W	N. Amer.	1822.	L	lt.s	
9049	prunifòlius *Desf.*	Plum-leaved	♄		or	4	...	W	.....	1810.	L	lt.s	
9050	coriàceus *Ph.*	leather-*leaved*	♄		or	3	jn.jl	W	N. Amer.	1820.	L	lt.s	
9051	lùcidus *H. K.*	shining	♄		or	2	jn.jl	W	N. Amer.	1778.	L	lt.s	
	Ilex canadénsis *R. & S.*												
9052	montànus *Swz.*	mountain	♄	▭	or	3	...	W	W. Indies	1820.	C	lt.s	

1090. BE'RBERIS *L.* Berberry. (*Berbêrys*, its Arabic name.) *Berberídeæ.* 15.—8.

9053	vulgàris *L.*	common	♄		fr	8	ap.my	Y	England	bu. pl.	L	co	Eng. bot. 49
	2 violàcea	violet-*fruited*	♄		fr	8	ap.my	Y	.....	...	L	co	
	3 álba	white-*fruited*	♄		fr	8	ap.my	Y	.....	...	L	co	

	4 lùtea *Dec.*	yellow-*fruited*		fr	6	ap.my	Y	Europe	...	L	co	
	5 purpùrea *Dec*	purple-*fruited*		fr	6	ap.my	Y	Europe	...	L	co	
	6 nìgra *Dec.*	black-*fruited*		fr	7	ap.my	Y	Europe	...	L	co	
	7 aspérma *Dec.*	seedless		fr	6	ap.my	Y	Europe	...	L	co	
9054	daúrica *Lo. C.*	Daurian		or	8	ap.jn	Y	Dauria	1818.	L	co	
9055	provincìalis *Lo. C.*	Provence		or	8	ap.my	Y	France	1821.	L	co	
9056	ibérica *Fis.*	Iberian		or	5	ap.my	Y	Iberia	1818.	L	r.m	
	vulgàris β ibérica *Stev.*											
9057	canadénsis *Mil.*	Canadian		fr	8	ap.my	Y	Canada	1759.	L	co	
9058	emarginàta *W. en.*	emarginate		or	3	ap.my	Y	Siberia	1790.	G	co	
9059	sinénsis *Desf.*	Chinese		or	4	ap.my	Y	China	1815.	G	co	Den. br. 26
9060	aristàta *Dec.*	awned		or	6	ap.my	Y	Nepal	1820.	L	co	Hook. ex. fl. 98
	chítria *B. R.*											
9061	crética *L.*	Cretan		or	6	ap.my	Y	Candia	1759.	L	co	
9062	sibìrica *Pall.*	Siberian		or	2	jn.jl	Y	Siberia	1790.	L	co	Bot. reg. 487
9063	ìlicifòlia *Forst.*	Holly-leaved		or	4	jl.au	Y	T.delFue.	1791.	L	r.m	Bot. mag. 4308
9064	asiática *Rox.*	Asiatic		or	4	...	Y	Nepal	1823.	L	r.m	Deless. 2. 1
9065	Wallichiàna Dec.	Wallich's		or	4	ap.jn	Y	Nepal	1820.	L	r.m	
9066	ruscifòlia *Lam.*	Ruscus-leaved		or	5	my.jn	Y	B. Ayres	1823.	L	r.m	Lam. il. 253
9067	heterophýlla *J.*	various-leaved		or	4	ap.my	Y	Magellan	1805.	L	co	Hook. ex. fl. 14

1091. MAHO'N*IA* Nut. MAHONIA. (*Bernard M'Mahon*, of N. Amer., lover of bot.) *Berberídeæ.* 3.—6.

9068	nervòsa *Nut.*	nervose		or	10	...	Y	N. Amer.	1826.	G	r.m	Bot. mag. 3949
	Bérberis nervòsa *Ph.*											
9069	Aquifòlium *Nut.*	Holly-*leaved*		or	6	...	Y	N. Amer.	1824.	G	r.m	Ph. am. 1. 4
	Bérberis Aquifòlium *Ph.*											
9070	fasciculàris *Dec.*	bundled		or	10	ap.my	Y	California	1819.	L	co	Bot. mag. 2396
	Bérberis pinnàta *Lag.*											

1092. *NANDI'NA* Thun. NANDINA. (*Nandin*, name in Japan.) *Berberídeæ.* 1.

9071	domética *Thun.*	domestic		or	6	jn.jl	G.Br	China	1804.	C	p.l	Bot. mag. 1109

1093. COSSI'GN*IA* J. COSSIGNIA. (*M. de Cossigny*, a French naturalist.) *Sapindàceæ.* 1.

9072	borbónica *Dec.*	Bourbon		or	10	...	...	Mauritius	1824.	C	p.l	
	pinnàta *Lam.*											

1094. HI'LL*IA* L. HILLIA. (*Sir John Hill*, a voluminous botanical author.) *Rubiàceæ.* 2.

9073	longifòra *Swz.*	long-flowered		or	1½	f.mr	W	W. Indies	1789.	C	s.p	Bot. mag. 721
9074	tetrándra *Swz.*	tetrandrous		or	1	jn.jl	W	Jamaica	1793.	C	s.p	

1095. RICHARDSO'N*IA* Kth. RICHARDSONIA. (*Richard Richardson*, an Eng. bot.) *Rubiàceæ.* 2.

9075	scàbra *Kth.*	rough		w	2	s	W	Vera Cruz	...	C	l.p	Sw. fl. gar. 91
	Richárd*ia* scàbra *L.*											
9076	pilòsa *Kth.*	pilose		w	½	jl.au	W	Brazil	1814.	S	co	

1096. SCHRA'DER*A* *Vahl* SCHRADERA. (*Henr. A. D. Schrader*, a German bot.) *Caprifoliàceæ.* 1.—2.

9077	cephalòtes *W.*	round-headed		or	4	jl.au	R	Jamaica	1820.	C	l.p	
	Fúchs*ia* involucràta *Swz.*											

1097. ISE'RT*IA* Schreb. ISERTIA (*P. E. Isert*, a Danish surg. on coast of Guinea.) *Rubiàceæ.* 1.—2.

9078	coccínea *Vahl*	scarlet		spl	10	jl.au	S	Guiana	1820.	C	s.l	Aub. gui. 1. 123
	Guettárd*a* coccínea *Aubl.*											

1098. CANARI'NA *L.* CANARINA. (A native of the *Canaries.*) *Campanulàceæ.* 2.

9079	Campánula *L.*	Campanula		or	3	ja.mr	O	Canaries	1696.	R	r.m	Bot. mag. 444
9080	lævigàta *G. Don*	smoothed		or	3	ja.ap	O	Canaries	1825.	R	r.m	

1099. FRANKE'N*IA* L. SEA HEATH. (*John Frankenius*, prof. bot. at Upsal.) *Frankeniàceæ.* 9.—16.

9081	læ'vis *L.*	smooth		cu	¼	jl.au	F	England	sal. m.	D	s.l	Eng. bot. 205
9082	*Nóthria* Thun.	Nothria		cu	¼	jn.au	F	C. G. H.	1816.	D	s.l	Berg. c. 171. 1. 2
9083	nodifòra *Lam.*	knot-flowered		cu	¼	jn.jl	F	C. G. H.	1818.	D	s.l	Lam. il. 262. 4
9084	hirsùta *Sib.*	hairy		cu	¼	jn.jl	L.B	Siberia	1789.	D	s.l	Fl. gr. 343
	híspida *Dec.*											
9085	intermèdia *Dec.*	intermediate		cu	½	jn.jl	W	S. Europe	1817.	D	s.l	Mic. gen. 22. 2
	hirsùta *Dec.* not *Sm.*											
9086	pulverulénta *L.*	powdery		cu	¼	jl	R	England	c. co.	S	s.l	Eng. bot. 2222
9087	corymbòsa *Desf.*	corymbose		cu	½	jn.jl	R	Barbary	1819.	D	s.l	Desf. at. 1. 93
9088	mòllis *Bieb.*	soft		cu	¼	jn.jl	R	Caucasus	1824.	D	s.l	
9089	ericifòlia *Sm.*	Heath-leaved		cu	¼	jn.jl	R	Canaries	1816.	D	s.l	

1100. PE'PLIS *L.* WATER PURSLANE. (Greek name of purslane.) *Salicàriæ.* 2.—4.

9090	Pórtula *L.*	*common*		cu	¼	jl.s	P	Britain	wa. pl.	S	aq	Eng. bot. 1211
9091	alternifòlia *Bieb.*	alternate-leaved		cu	¼	jl.au	P	Siberia	1816.	S	co	

1101. STEPHA'N*IA* *Dec.* STEPHANIA. (*F. Stephan*, a professor at Moscow.) *Capparídeæ.* 1.

9092	cleomoìdes *Dec.*	Cleome-like		or	...	...	...	Caraccas	1823.	C	l.p	Jac. sc. 111
	Cápparis paradóxa *Jac.*											

CLASS VI. ORDER 2.

HEXA'NDRIA DIGY'NIA.

1102. *ORY'ZA* *L.* RICE. (*Eruz*, its Arabic name.) *Gramíneæ.* 3.

9093	sativa *L.*	cultivated		ag	2	jl	Ap	E. Indies	1596.	S	aq	Cat. car. 1. 14
9094	latifòlia *Desf.*	broad-leaved		ag	2	au	Ap	S. Amer.	1820.	S	aq	
9095	nepalénsis *G. Don*	Nepal		ag	2	au	Ap	Nepal	1818.	S	aq	

1103. *A*TRAPHA'XIS *L.* ATRAPHAXIS. (*A*, privative, *trepho*, to nourish.) *Polygòneæ.* 2.

9096	spinòsa *L.*	prickly		cu	2	au	Ap	Levant	1732.	L	l.p	Den. br. 119
9097	undulàta *L.*	waved-*leaved*		cu	2	jn.jl	Ap	C. G. H.	1732.	L	l.p	Di. el. 32. 36

1104. OXY'RIA *Hill* MOUNTAIN SORREL. (*Oxys*, acid.) *Polygòneæ.* 1.
9098 renifórmis *Sm.* kidney-shaped ♃ △ cu ½ jn.jl G Britain alp. pa. D p.l Eng. bot. 910
Rùmex dīgynus *L.*
2 americàna American ♃ △ cu ½ jn.jl G N. Amer. ... D p.l
renifórmis *Ph.*

CLASS VI. ORDER 3.

HEXA'NDRIA TRIGY'NIA.

1105. FLAGELLA'RIA *L.* FLAGELLARIA. (*Flagellum*, rod; long pliant branches.) *Júnceæ.?* 1.
9099 índica *L.* Indian ♃ ▭ cu 7 jn.jl W India 1782. Sk p.l Red. lil. 257

1106. SCHEUCHZE'RIA L. SCHEUCHZERIA. (*John* and *James Scheuchzer*, German bot.) *Juncagìneæ.* 1.
9100 palústris *L.* marsh ♂ △ cu ½ my.jn Br England sp. bo. O bog Eng. bot. 1801

1107. TRIGLO'CHIN *L.* ARROW GRASS. (*Treis*, three, *glochin*, a point; capsule.) *Juncagìneæ.* 6.—12.
9101 palústre *L.* marsh ♃ △ ec 1 jl.au G Britain wa.me. D bog Eng. bot. 366
2 Dicksònii Dickson's ♃ △ cu 2 jl.au G England mar. D bog
9102 decípiens *R. Br.* deceiving ♂ △ cu 1 jl.au G N. Holl. 1820. D bog
9103 Barrelièri Loi. Barrelier's ♃ △ cu 1 jl.au G Italy 1820. D bog Bau. h. 2.508.3
9104 marítimum *L.* sea ♃ △ ec 1 my.au G Britain sal. m. D bog Eng. bot. 255
9105 elàtum *Nut.* tall ♃ △ ec 2 my.au G N. Amer. 1818. D bog
9106 bulbòsum *L.* bulbous-*rooted* ♂ △ cu 1 o P C. G. H. 1806. O bog Bot. mag. 1445

1108. LICHTENSTEI'NIA W. LICHTENSTEINIA. (*M. von Lichtenstein*, a Prus. trav.) *Melanthàceæ.* 2.
9107 lævigàta *W.* smoothed ♂ △ pr 1 ... B C. G. H. 1824. O s.l
Cymàtion lævigàtum *Spr.*
9108 undulàta *W.* wave-*leaved* ♂ △ or 1 jl.au B C. G. H. 1814. O s.l

1109. MYRSIPHY'LLUM *W. en.* MYRSIPHYLLUM. (*Myrsine*, a myrtle, *phyllon*, a leaf.) *Asphodèleæ.* 2.
9109 asparagòides *W. en.* Asparagus-like ♃ △ cu 6 mr.o G.W C. G. H. 1702. R s.p Her. lug. 681
Medèola asparagòides *L.*
9110 angustifòlium *W.* narrow-leaved ♃ △ cu 6 mr.d G.W C. G. H. 1752. R s.p Til. pis. 17. 12. 2

1110. TOFIE'LDIA Hud. TOFIELDIA. (*Mr. Tofield*, a friend of Hudson the bot.) *Melanthàceæ.* 5.—8.
9111 palústris *Sm.* marsh ♂ △ cu ¼ jl.au G Britain bgs. m. D m.s Eng. bot. 536
9112 alpìna *Sm.* alpine ♂ △ cu ½ jl.au G N. Europe ... D m.s Red. lil. 256
palústris *Dec.*
9113 stenopétala *Sm.* narrow-petaled ♂ △ cu ½ my G N. Amer. 1820. D m.s
9114 pubéscens *Dry.* pubescent ♂ △ cu ¼ ap.my W N. Amer. 1790. D m.s Bot. mag. 3859
9115 glutinòsa *Ph.* glutinous ♂ △ pr ½ ... W N. Amer. 1825. D p.l

1111. MELA'NTHIUM *L.* MELANTHIUM. (*Melas*, dusky, *anthos*, flower.) *Melanthàceæ.* 8.—12.
9116 gramíneum *Cav.* grassy ♂ △ cu 1 my.jn W Mogadore 1823. O s.l Cav. ic. 587. 1
9117 júnceum *W.* Rush-*leaved* ♂ △ cu ½ jn.n Pk C. G. H. 1788. O s.p Bot. mag. 558
9118 secúndum *Lam.* side-flowering ♂ △ cu 1 jn.n W C. G. H. 1812. O s.p Lam. il. 269. 2
9119 unifòrum *Jac.* one-flowered ♂ △ cu ¾ jn.jl L.Y C. G. H. 1787. O s.p Bot. mag. 767
Tùlipa Breynìàna L.
9120 capénse *W.* Cape ♂ △ cu ¾ my.jn Br.Y C. G. H. 1768. O s.p
9121 ciliàtum *Thun.* ciliated ♂ △ or ½ jn.jl P.Y C. G. H. 1810. O s.p
9122 sibíricum *L.* Siberian ♂ △ or 1 ... ... Siberia 1823. O s.l
9123 phalangioìdes *W.* Phalangium-lk ♂ △ or 1 jn.jl W Carolina 1810. O s.l Jac. ic. 2. 419

1112. ANGUILLA'RIA *R. Br.* ANGUILLARIA. (*Anguilla*, an eel; twisted seed.) *Melanthàceæ.* 3.—5.
9124 índica *R. Br.* Indian ♂ △ or ¼ my.jl D.P Tranqueb. 1818. O s.p
9125 biglandulòsa *R. Br.* biglandulous ♂ △ or ¼ my.jn P N. Holl. 1826. O s.p
9126 dioìca *R. Br.* diœcious ♂ △ or ¼ my.jn P N. S. W. 1826. O s.p

1113. ORNITHOGLO'SSUM *Sal.* BIRD'S TONGUE. (*Ornis*, bird, *glossa*, tongue; petals.) *Melanthàceæ.* 2.
9127 undulàtum *Swt.* waved ♂ △ or ½ au.o G C. G. H. 1825. O s.p Sw. fl. gar. 131
9128 víride *Sal.* green-*flowered* ♂ △ or ½ o.n G C. G. H. 1788. O s.p Bot. mag. 994
Melánthium víride *Thun.*

1114. MEDE'OLA L. MEDEOLA. (*Medea*, the sorceress; med. qual.) *Smilàceæ.* 1.
9129 virgínica *L.* Virginian ♂ △ cu ¾ jn Y.G Virginia 1759. R s.p Bot. mag. 1316
Gyrònia virgínica *Nut.*

1115. XEROPHY'LLUM *Mx.* XEROPHYLLUM. (*Xeros*, dry, *phyllon*, a leaf; leaves.) *Melanthàceæ.* 3.
9130 gramíneum *Nut.* grassy ♂ △ or 2 my.jn W N. Amer. 1812. R s.p Bot. mag. 1599
Helònias gramínea *Ker*
9131 tènax *Nut.* tough-*leaved* ♂ △ or 1½ my.jn W N. Amer. 1811. R s.p Ph. am. 1. 9
Helònias tènax *Ph.*
9132 asphodeloìdes *Nut.* Asphodel-like ♂ △ or 1½ my.jn W N. Amer. 1765. R s.p Bot. mag. 748
setifòlium *Mx.* Helònias asphodeloìdes *L.*

1116. WU'RMBEA Thun. WURMBEA. (*F. Van Wurmbs*, Sec. Ac. of Sc. at Batavia.) *Melanthàceæ.* 4.
9133 longifòra *W.* long-flowered ♂ △ cu ¾ my.jn W C. G. H. 1788. O s.l Bot. mag. 1291
9134 purpùrea *Dry.* purple ♂ △ cu 1 my.jn P C. G. H. 1788. O s.l Bot. mag. 694
Melánthium spicàtum *Hout.*
9135 campanulàta *W.* campanulate ♂ △ or ½ my.jl W C. G. H. 1819. O s.l
Melánthium monopétalum *L.*
9136 pùmila *W.* dwarf ♂ △ or ½ my.jn W C. G. H. 1800. O s.p

1117. ANDROCY'MBIUM *L.* ANDROCYMBIUM. (*Aner*, anther, *kymbion*, a saucer; stam.) *Melanthàceæ.* 3.
9137 eucomoìdes *W.* Eucomis-like ♂ △ cu ¾ mr.my G C. G. H. 1794. O s.p Sw. fl. gar. 165
Melánthium eucomoìdes *Jac.*
9138 melanthioìdes *W.* Melanth.-like ♂ △ cu ¼ jn.jl W C. G. H. 1823. O s.p
9139 volutàre *Burc.* rolled-*leaved* ♂ △ or ½ ap.my W C. G. H. 1816. O s.p

1118. TRI'LLIUM *L.* TRILLIUM. (*Trilix*, tissue of three threads; triple-leaved calyx.) *Melanthàceæ.* 14.

9140	sèssile *L.*	sessile-*leaved*	✱	△ or	½	ap.my	Br	N. Amer. 1759.	R	s.p	Bot. mag. 40
9141	petiolàtum *Ph.*	petiolate	✱	△ or	½	ap.my	Br	N. Amer. 1811.	R	s.p	
9142	erythrocárpum *Mx.* pictum *Ph.*	red-fruited	✱	△ or	½	my.jn	R.w	N. Amer. 1811.	R	s.p	Sw. fl. gar. 212
9143	ovàtum *Ph.*	ovate	✱	△ or	½	my.jn	Pa.P	N. Amer. 1812.	R	s.p	
9144	pùmilum *Ph.* pusillum *Mx.*	dwarf	✱	△ or	½	my.jn	R	Carolina 1812.	R	s.p	
9145	cérnuum *L.*	drooping-*flwd*	✱	△ or	1½	ap.my	W	N. Amer. 1758.	R	s.p	Bot. mag. 954
9146	eréctum *L.* rhomboìdeum *Mx.* purpùreum *Ker*	erect	✱	△ or	½	ap.my	Br	N. Amer. 1759.	R	s.p	Bot. mag. 470
	2 àlbum	white-*flowered*	✱	△ or	½	ap.my	W	N. Amer. 1800.	R	s.p	Bot. mag. 1027
9147	obovàtum *Ph.*	obovate-*leaved*	✱	△ or	½	ap.my	R	Canada 1810.	R	s.p	
9148	undulàtum *W.*	waved-*petaled*	✱	△ or	½	ap.my	R	N. Amer. 1818.	R	s.p	
9149	péndulum *W.* eréctum *β Bot. mag.* 1027	pendulous	✱	△ or	½	ap.my	W	N. Amer. 1805.	R	s.p	W. h. b. 1. 35
9150	Catesbæ'i Ell.	Catesby's	✱	△ or	½	my	R	Carolina 1820.	R	s.p	Cat. car. 1. 45
9151	nervòsum *Ell.*	nervose	✱	△ or	½	ap.my	R	Georgia 1820.	R	s.p	
9152	stylòsum *Nut.*	stylose	✱	△ or	½	ap.my	R	Carolina 1823.	R	s.p	
9153	grandiflòrum *Sal.* erythrocárpum *B. M.*	large-flowered	✱	△ or	½	ap.jn	W	N. Amer. 1799.	R	s.p	Par. lon. 1

1119. *CO'LCHICUM L.* MEADOW SAFFRON. (*Colchis*, its native country.) *Melanthàceæ.* 9.

9154	byzantìnum *Ker*	Byzantine	♂	△ or	¼	s.o	P	Levant 1629.	O	s.p	Bot. mag. 1122
9155	autumnàle *L.*	autumnal	♂	△ or	¼	s.o	P	Britain mead.	O	s.p	Eng. bot. 133
	2 àlbum	white-*flowered*	♂	△ m	¼	s.o	W	Britain mead.	O	s.p	
	3 fòliis variegàtis	variegated-lvd	♂	△ m	¼	s.o	P	Britain gard.	O	s.p	
	4 flòre plèno	double-flwd	♂	△ or	¼	s	P	Britain gard.	O	s.p	
9156	crociflòrum *Sims*	Crocus-flwd	♂	△ or	1½	au.s	P	S. Europe ...	O	s.p	Bot. mag. 2673
9157	alpìnum *Dec.*	alpine	♂	△ or	¼	jl	P	Apennin. 1820.	O	s.p	Al. ped. 74. 2
9158	arenàrium *Kit.*	sand	♂	△ or	¼	s.o	P	Hungary 1816.	O	s.p	W. & K. 2. 179
9159	umbròsum *Fis.*	shaded	♂	△ or	¼	au.o	Pk	Crimea 1819.	O	p.l	Bot. reg. 541
9160	variegàtum *L.*	checkered-*flwd*	♂	△ or	¼	au.o	P	Greece 1629.	O	p.l	Bot. mag. 1028
9161	tessellàtum *Mil.*	tessellated	♂	△ or	¼	au	P	S. Europe 1600.	O	s.p	
9162	montànum *L.* Merendèra montàna *Ram.*	mountain	♂	△ or	¼	au	P	S. Europe 1819.	O	p.l	Cl. h. 1. 200. 2

1120. *MERENDE'RA* Bieb. MERENDERA. (A name given to Colchicum by the Spaniards.) *Melanthàceæ.* 1.

9163	caucásica *Bieb.* Bulbocòdium trígynum *Adams*, Cólchicum caucásicum *Spr.*	Caucasian	♂	△ or	¼	au	P	Caucasus 1823.	O	s.p	Bot. mag. 3690

1121. HELO'NIAS *L.* HELONIAS. (*Helos*, a marsh; habitation.) *Melanthàceæ.* 3.—4.

9164	bullàta *W.* latifòlia *Mx.*	boss-*garnished*	⚶	△ or	1	ap.my	P	N. Amer. 1758.	R	s.p	Bot. mag. 747
9165	erythrospérma *Mx.* læ'ta *B. M.*	red-seeded	⚶	△ or	½	jn	W	N. Amer. 1770.	R	s.p	Bot. mag. 803
9166	angustifòlia *Mx.*	narrow-leaved	⚶	△ or	1	my.jn	W	N. Amer. 1823.	R	s.p	

1122. NOLI'N*A* MX. NOLINA. (*P. C. Nolin*, an American botanist.) *Melanthàceæ.* 1.

9167	georgiàna *Mx.* Phalángium virgàtum *Lam.*	Georgian	⚶	△ or	2½	jl.au	W	Georgia 1812.	R	s.p	Pluk. m. 342. 1

1123. APONOGE'TON *Thun.* APONOGETON. (*Apon*, water, *Celt.*, *geiton*, neighbour, *Gr.*; habitat.) *Fluviàles.* 4.

9168	monostàchyon *L.*	simple-spiked	≡	[△] cu	½	au.o	Pk	E. Indies 1803.	O	p.l	Bot. rep. 406
9169	distàchyon *H. K.*	two-spiked	≡	[△] cu	½	my.jl	W	C. G. H. 1788.	O	p.l	Bot. mag. 1293
9170	angustifòlium *H. K.*	narrow-leaved	≡	[△] cu	½	ap.s	W	C. G. H. 1788.	O	p.l	Bot. mag. 1268
9171	crìspum *Thun.*	curled-*leaved*	≡	[△] cu	¼	jl.s	W	Ceylon 1820.	O	p.l	

1124. *SA'BAL* Adan. SABAL. (A name given by Adanson, meaning unknown.) *Pálmæ.* 5.

9172	Adansòni B. M. Córypha mìnor *Jac.* Chamæ'rops acaúlis *Mx.* Rhàphis acaúlis *W.*	Adanson's	⚥	[△] or	6	jn.au	G	Florida 1810.	S	s.l	Bot. mag. 1434
9173	Blackburnìàna Lo. C.	Blackburn's	⚥	[▭] or	6	...	G	tropics 1825.	S	s.l	
9174	graminifòlia *Lo. C.*	Grass-leaved	⚥	[▭] or	6	...	G	S. Amer. 1825.	S	s.l	
9175	umbraculífera *Lo. C.*	umbrella-bear.	⚥	[▭] or	6	...	G	Jamaica 1825.	S	s.l	
9176	*Palmétto* Lo. C.	Small Palm	⚥	[▭] or	6	...	G	Georgia 1825.	S	s.l	

1125. LIVISTO'NIA *R. Br* LIVISTONIA. (*Patrick Murray*, of *Levistone*, near Edinburgh.) *Pálmæ.* 2.

9177	inérmis *R. Br.*	unarmed	⚥	[▭] or	10	...	...	N. Holl. 1824.	S	r.m	
9178	hùmilis *R. Br.*	humble	⚥	[▭] or	6	...	...	N. Holl. 1824.	S	r.m	

1126. *RU'MEX L.* DOCK. (*Rumex*, a spear; shape of leaves.) *Polygòneæ.* 67.—97.

9179	*Hydrolápathum Hud.* aquáticus *Sm.*	Water Dock	⚥	△ w	5	jl.au	G	Britain riv.ba.	R	co	Eng. bot. 2104
9180	británnicus *L.*	British	⚥	△ m	2	jn.jl	G	N. Amer. ...	R	co	
9181	máximus *Schreb.*	largest	⚥	△ un	6	jl.au	G	Europe 1800.	R	co	
9182	glomeràtus *Schreb.*	glomerate	⚥	△ un	2	jn.au	G	Europe 1818.	R	co	
9183	divaricàtus *W.*	divaricated	⚥	△ un	2	jl.au	G	Italy 1793.	S	co	Til. pis. 37. 2
9184	Nemolápathum *Ehrh.*	Grove Dock	⚥	△ un	3	jl.au	G	S. Europe 1810.	R	co	
9185	nemoròsus *Schr.*	grove	⚥	△ un	2	jl	G	Germany 1810.	R	co	
9186	condylòdes *Bieb.*	knobbed	⚥	△ un	3	jl	G	Caucasus 1816.	S	co	
9187	crìspus *L.*	curled	⚥	△ w	2	jn.jl	G	Britain rubble.	R	co	Eng. bot. 1998
9188	Patiéntia *L.*	Patience	⚥	△ cul	4	jn.jl	G	Italy 1573.	R	co	Black. h. 489
9189	confértus *W.*	close-*headed*	⚥	△ un	4	jn.jl	G	Europe 1796.	R	co	
9190	brasiliénsis *Lk.*	Brazilian	⚥	△ un	1½	my	G	Brazil 1822.	R	co	
9191	verticillàris *L.*	whorled	⚥	△ un	2	jn.au	G	N. Amer. 1820.	R	co	
9192	spatulàtus *Thun.* cuneifòlius *Camph.*	spatulate	⚥	△ un	1	jn.au	G	C. G. H. 1820.	S	co	
9193	acùtus *L.*	sharp-*leaved*	⚥	△ dy	2	jn.jl	G	Britain wa.pl.	R	co	Eng. bot. 724
9194	lævigàtus *W.*	smoothed	⚥	△ un	2	jn.au	G	Europe 1810.	R	co	
9195	sylvéstris *Wallr.*	wood	⚥	△ un	3	jl au	G	Germany 1800.	R	co	
9196	heterophýllus *Schulz*	variable-leaved	⚥	△ un	1	jn.au	G	Germany 1818.	R	co	
9197	uncàtus *Trev.*	hooked	⚥	△ un	1	jn.jl	G	Prussia 1826.	R	co	
9198	nepalénsis *Spr.* tuberòsus *Rox.*	Nepal	⚥	△ un	2	jn.jl	G	Nepal 1817.	R	co	
9199	obtusifòlius *L.*	obtuse-leaved	⚥	△ w	3	jn.au	G	Britain rubble.	R	co	Eng. bot. 1999
9200	púlcher *L.*	fair	⚥	△ w	2	jn.au	G	Britain gra.pa.	R	co	Eng. bot. 1576

9201	purpùreus *Lk.*	purple-*veined*	✱	△	cu	2	jl	G	Switzerl.	1819.	R	co	
9202	sanguíneus *L.*	bloody-*veined*	✱	△	cu	3	jn.jl	G	England	sha.pl.	R	co	Eng. bot. 1533
9203	cristàtus *Dec.*	crested	✱	△	un	1	jn.au	G	.....	1823.	R	co	
9204	crispátulus *Mx.*	little-curled		○	un	1	jn.au	G	N. Amer.	1817.	S	co	
9205	palústris *Sm.*	marsh	✱	△	w	2	jl.au	G	England	mar.	R	co	Eng. bot. 1932
9206	marítimus *L.*	sea	✱	△	w	1	jl.au	G	Britain	salt ma.	R	co	Eng. bot. 725
9207	persicarioìdes *L.*	Persicaria-like	✱	△	un	2	jn.jl	G	N. Amer.	1773.	S	co	
9208	ægyptìacus *L.*	Egyptian		○	un	1½	jn.jl	G	Egypt	1734.	S	co	Til. pis. 37. 1
9209	dentàtus *Mur.*	dentated		○	un	½	jl.au	G	Egypt	1732.	S	co	Di. el. 158. 191
9210	strìctus *Lk.*	strict	✱	△	un	2	jn.jl	G	.....	1823.	R	co	
9211	ucránicus *Horn.*	Ukraine		○	un	2	jn	G	Ukraine	1822.	S	co	
9212	aquáticus *L.*	water	✱	△	w	5	jn.jl	G	Britain	ditch.	R	co	
9213	scutàtus *L.*	bucklered	✱	△	cul	1½	jn.jl	G	France	1596.	R	co	Black. h. 306
9214	vesicàrius *L.*	bladdered		○	cu	¼	jl.au	G	Africa	1656.	S	co	M. h. 5. 28. 8
9215	tingitànus *L.*	Tangier	✱	△	un	1½	jn.au	G	Barbary	1680.	R	co	Za. h. 9. 6
9216	lancifòlius *Lk.*	lance-leaved	✱	△	un	2	jn.au	G	.....	1823.	R	co	
9217	longifòlius *Kth.*	long-leaved		○	un	2	jn.au	G	S. Amer.	1824.	S	co	
9218	sarcorhìzus *Lk.* caudàtus *Desf.*	fleshy-rooted	✱	△	cu	1	jl	G	C. G. H.	1824.	R	co	
9219	hastæfòlius *Bieb.*	halbert-leaved	✱	△	un	1½	au	G	Crimea	1823.	R	co	
9220	Burchéllii Camp. sagittàtus *Thun.*	Burchell's	✱	⌋	un	1	jn.au	G	C. G. H.	1820.	C	co	
9221	venòsus *Ph.*	veiny	✱	△	un	2	jn.au	G	N. Amer.	1819.	D	co	
9222	Lunària *L.*	Moonwort	✱	⌋	cu	2	jn.jl	G	Canaries	1698.	C	s.l	Pluk. al. 252. 3
9223	domésticus *Hrtm.*	domestic	✱	△	un	2	jn.jl	G	Switzerl.	1819.	S	co	
9224	ròseus *L.*	rose		○	un	1	jl.au	G	Egypt	1737.	S	co	
9225	lácerus *Balb.*	jagged		○	cu	½	jn.jl	G	Egypt	1810.	S	co	
9226	bucephalóphorus *L.*	Bucephalon-bg		○	cu	1	jn	G	Italy	1683.	S	co	Cav. ic. 1. 41. 1
9227	fimbriàtus *Poir.*	fringed	✱	△	un	1	jn.jl	G	C. G. H.	1820.	R	co	
9228	Brównii Camp. fimbriàtus *R. Br.*	Brown's	✱	△	cu	1	jn.jl	G	N. Holl.	1823.	R	co	
9229	Acetòsa *L.*	Common Sorrel	✱	△	cul	2	jn.jl	G	Britain	me.pa.	R	co	Eng. bot. 127
9230	intermèdius *Dec.*	intermediate	✱	△	un	1	jn.jl	G	France	1820.	R	co	
9231	tuberòsus *L.*	tuberous-*rooted*	✱	△	cu	1	jn.au	G	Italy	1752.	R	co	Fl. gr. 348
9232	triangulàris *Poir.* tuberòsus *Hort.* not *L.*	triangular-*lvd*	✱	△	cu	1	jn.jl	G	.....	1817.	R	co	
9233	Acetoséllа *L.*	Sheep's Sorrel	✱	△	w	1	my.jl	G	Britain	gra.pa.	R	co	Eng. bot. 1674
9234	arifòlius *L.*	Arum-leaved	✱	⌋	un	1½	ap.d	G	Africa	1775.	C	s.l	Jac. vin. 3. 93
9235	multífidus *L.*	multifid	✱	△	un	½	jn.jl	G	S. Europe	1820.	R	co	Boc. mu. 2. 126
9236	pyrenàicus *Lap.*	Pyrenean	✱	△	un	½	jn.jl	G	Pyrenees	1812.	R	co	
9237	abyssìnicus *Jac.*	Abyssinian	✱	△	un	1	jn.jl	G	Abyssinia	1820.	R	co	
9238	amplexicaúlis *Lap.*	stem-clasping	✱	△	un	1	jn.jl	G	Pyrenees	1810.	R	co	
9239	luxùrians *L.*	luxuriant	✱	△	un	2	jn.jl	G	France	1819.	R	co	Boc. mu. 126
9240	alpìnus *L.*	alpine	✱	△	m	4	jn.jl	G	France	1597.	R	l.p	Zo. ic. 261
9241	hastulàtus *Lamb.*	hastulate	✱	⌋	cu	1	jn.jl	G	Chile	1823.	R	co	
9242	frutéscens *Thou.*	frutescent	✱		cu	1	jn.jl	G	Tris.d'Ac.	1823.	R	co	
9243	gigantèus *H. K.*	gigantic	✱	△	un	6	jn.au	G	Sandw. Is.	1796.	R	co	
9244	graminifòlius *Lamb.*	Grass-leaved	✱	△	cu	1	jl.au	G	Russia	1820.	R	co	
9245	aculeàtus *L.*	prickly	✱	△	cu	1	jl	G	Candia	...	R	co	Bau. pr. 55

1127. E'MEX Neck. EMEX. (Probably without meaning.) *Polygòneæ.* 1.

9246	spinòsus *Camp.* Rùmex spinòsus *L.*	spiny	✱	○	cu	1	jn.au	G	Candia	1556.	S	co	Fl. gr. 347

1128. PODO'PTERUS *Kth.* PODOPTERUS. (*Pous*, a foot, *pteris*, a wing.) *Polygòneæ.* 1.

9247	mexicànus *Kth.*	Mexican	⌋	⌋	or	2	jn.au	...	Mexico	1825.	C	s.p	H. & B. 2. 107

CLASS VI. ORDER 4.

HEXA'NDRIA POLYGY'NIA.

1129. WENDLA'ND*IA* W. WENDLANDIA. (*J. C. Wendland*, a German botanist.) *Menispérmeæ.* 1.

9248	populifòlia *W.* Cócculus carolìnus *Dec.*	Poplar-leaved	⌋	⌋	or	10	jn.jl	W	Florida	1759.	C	co	

1130. DAMASO'NIUM *Schreb.* DAMASONIUM. (*Damazo*, to subdue; med. qual.) *Hydrocharídeæ.* 2.

9249	ìndicum *W.*	Indian	≋	⌅	or	1	jl.s	W	E. Indies	1800.	S	aq	Bot. mag. 1201
9250	ovalifòlium *R. Br.*	oval-leaved	≋	△	or	1	jn.jl	W	N. Holl.	1824.	S	aq	

1131. ACTINOCA'RPUS *R. Br.* ACTINOCARPUS. (*Aktin*, ray, *karpos*, fruit; radiated.) *Alismàceæ.* 2.—4.

9251	mìnor *R. Br.*	smaller	≋	△	or	¼	my.au	W	N. S. W.	...	S	aq	
9252	Damasònium *R. Br.* Alísma Damasònia *L.*	Damasonium	≋	△	or	½	jn.au	W	England	dit.	S	aq	Eng. bot. 1615

1132. *A*LI'SMA *L.* WATER PLANTAIN. (*Alis*, water, *Celt.*; habitation.) *Alismàceæ.* 9.—11.

9253	*P*lantàgo *L.*	Plantain	≋	△	or	1½	jn.jl	P.W	Britain	pools.	S	aq	Eng. bot. 837
9254	lanceolàta *With.*	spear-*leaved*	≋	△	or	1½	jn.jl	P.W	Britain	pools.	S	aq	
9255	parviflòra *Ph.*	small-flowered	≋	△	or	1	jl.au	W	N. Amer.	1816.	S	aq	
9256	triviàlis *Ph.*	trivial	≋	△	or	1½	jn.jl	W	N. Amer.	1816.	Sk	aq	
9257	cordifòlia *L.*	heart-leaved	≋	⌅	pr	1	jl.au	W	W. Indies	1810.	D	aq	M. h. 15. 4. 6
9258	*p*arnassifòlia *L.*	Parnassia-lvd	≋	⌅	pr	½	jn.jl	W	Italy	1820.	D	aq	
9259	nàtans *L.*	floating	≋	△	or	¼	jl.au	W	Wales	al.lak.	S	aq	Eng. bot. 775
9260	ranunculoìdes *L.*	Ranunculus-lk	≋	△	or	½	au	P	Britain	tur.bo.	S	aq	Eng. bot. 326
9261	rèpens *Cav.*	creeping	≋	△	pr	½	jl.au	W.P	Wales&Eng.	dit.	D	aq	Cav. ic. 1. 55

CLASS VII. ORDER 1.

HEPTA'NDRIA MONOGY'NIA.

1133. TRIENTA'LIS *L.* WINTER GREEN. (*Triens*, one third; humble stature.) *Primulàceæ.* 2.

9262 europæ'a *L.*	European	△	cu	½	my.jn	W	Britain	m.wo.	R	s.p	Eng. bot. 15
9263 americàna *Ph.*	American	△	cu	½	jl.au	W	N. Amer.	1816.	R	s.p	

1134. DISA'NDRA *L.* DISANDRA. (*Dys*, difficult, *aner*, anther; number variable.) *Scrophulárinæ.* 1.

9264 prostràta *L.*	trailing	△	or	½	my.au	Y	Madeira	1771.	R	p.l	Bot. mag. 218

1135. PISO'*NIA* L. PISONIA. (*W. Piso*, a physician at Amsterdam.) *Nyctagíneæ.* 11.—16.

9265 aculeàta *L.*	prickly		cu	10	mr.ap	G	Jamaica	1739.	C	p.l	Lam. il. 861
9266 frà̀grans *Desf.*	fragrant		cu	3	...	...	.....	1823.	C	p.l	
9267 macrophýlla *Lk.*	long-leaved		cu	3	...	...	.....	1823.	C	p.l	
9268 nígricans *Swz.*	blackish		cu	3	...	G.w	W. Indies	1806.	C	p.l	
9269 obovàta *Lk.*	obovate		cu	3	...	...	.....	1823.	C	p.l	
9270 mexicàna *Lk.*	Mexican		cu	4	...	...	Mexico	1824.	C	p.l	
9271 nítida *W. en.*	shining		cu	3	...	...	Madagasc.	1824.	C	p.l	
9272 grándis *R. Br.*	large		or	12	...	...	N. Holl.	1805.	C	p.l	
9273 subcordàta *Swt.*	subcordate-*lvd*		or	30	...	...	Jamaica	1821.	C	p.l	
9274 obtusàta *Swt.*	obtuse-*leaved*		or	4	...	...	W. Indies	1824.	C	p.l	
9275 hirtélla *Kth.*	rather hairy		or	4	...	...	Mexico	1825.	C	p.l	

1136. PETIVE'R*IA* L. PETIVERIA. (*J. Petiver*, F.R.S., apothecary, London.) *Chenopòdeæ.* 2.

9276 alliàcea *L.*	Garlic-*scented*		cu	2	jn.jl	W	Jamaica	1759.	C	p.l	Tr. ehr. 33. 67
9277 octándra *Jac.*	octandrous		cu	2	jn.jl	W	W. Indies	1737.	C	p.l	Pl. ic. 213. 219

1137. *Æ*'SCULUS *L.* HORSECHESTNUT. (*Esca*, food; in fabled Golden Age.) *Hippocastàneæ.* 5.

9278 Hippocástanum *L.*	Horsech., or *com.*		tm	40	ap.my	W	Asia	1629.	S	co	Schm. ar. 1. 38
2 variegàtum	striped-*leaved*		or	16	ap.my	W	Asia	1629.	S	co	
9279 glàbra *W. en.*	smooth-*leaved*		or	12	my.jn	G.Y	N. Amer.	1812.	G	co	Otto 24
9280 ohiénsis *Mx.*	Ohio		or	30	ap.my	W	N. Amer.	...	S	co	
9281 rubicúnda *Dec.*	ruddy		or	12	jn	R	N. Amer.	1820.	G	co	Den. br. 121
cárnea *Wat.*											
9282 pállida *W. en.*	pale-*flowered*		or	12	jn	G.Y	N. Amer.	1812.	G	co	Otto 25

1138. PA'V*IA* Boer. PAVIA. (*Pierre Paw*, professor of botany at Leyden.) *Hippocastàneæ.* 7.

9283 rùbra *Lam.*	red-*flowered*		or	6	my.jn	S	N. Amer.	1711.	G	s.l	Den. br. 120
Æ'sculus Pàvia *L.*											
2 argùta	short-*notched*		or	4	...	R	Europe	1820.	G	co	Bot. reg. 993
9284 cárnea *B. R.*	flesh-*colored*		or	16	...	R	.....	1820.	G	co	Bot. reg. 1056
9285 hùmilis *G. Don*	humble		or	4	my.jn	R	.....	...	G	co	Bot. reg. 1018
Æ'sculus hùmilis *Lod.*											
9286 hýbrida *Dec.*	hybrid		or	4	my	R.Y	Georgia	1812.	G	s.l	
Æ'sculus discolor *Ph.*											
9287 flàva *Dec.*	yellow		or	20	my.jn	Y	N. Amer.	1764.	G	s.l	Den. br. 163
Æ'sculus flàva *H. K.*											
9288 neglécta *G. Don*	neglected		or	20	my.jn	Pa.Y	.....	1823?	G	co	Bot. reg. 1009
Æ'sculus neglécta *Lindl.*											
9289 macrostàchya *Dec.*	long-spiked		or	12	jn.jl	W	N. Amer.	1820.	G	co	Col. h. rip. 19
parviflòra *Walt.* *Æ*'sculus macrostàchya *Mx.*											

1139. JONE'S*IA* W. JONESIA. (*Sir William Jones*, a celebrated scholar and bot.) *Leguminòsæ.* 2.

9290 *Asòca* Rox.	Asoca		or	20	...	O	E. Indies	1796.	C	p.l	R. mal. 5. 59
pinnàta *W.*											
9291 scándens *Rox.*	scandent		or	20	...	O	E. Indies	1820.	C	p.l	

1140. *D*RACO'NTIUM *L.* DRAGON. (*Drakon*, a dragon; stems.) *Aroídeæ.* 2.—6.

9292 polyphýllum *L.*	many-leaved	△	cu	2	mr.jn	Ap	India	1759.	R	lt.l	Bot. rep. 700
9293 spinòsum *L.*	prickly	△	cu	2	ap.my	Ap	Ceylon	1759.	R	lt.l	

1141. CA'LLA *L.* CALLA. (*Kallos*, beauty.) *Aroídeæ.* 4.—5.

9294 palústris *L.*	marsh	△	or	½	jl.au	W	N. Amer.	1768.	D	p	Bot. mag. 1831
9295 aromática *Rox.*	aromatic	△	or	2	jl	W	China	1813.	D	r.m	Bot. mag. 2279
9296 pertùsa *Kth.*	perforated	△	cu	6	ap.jn	W	W. Indies	1752.	R	p.l	Jac. sc. 2. 184. 5
Dracóntium pertùsum *L.*											
9297 occúlta *Lou.*	hidden-*spiked*	△	or		my.jn	W	China	1817.	D	r.m	Bot. cab. 12

1142. RICHA'RD*IA* *Kth.* RICHARDIA. (*L. C. Richard*, an eminent French botanist.) *Aroídeæ.* 1.

9298 æthiópica *Kth.*	Ethiopian	△	or	3	ja.my	W	C. G. H.	1731.	Sk	r.m	Bot. mag. 832
Cálla æthiópica *L.*											

1143. *PARINA'RIUM* J. PARINARIUM. (*Parinari*, the Guiana name of the genus.) *Chrysobalàneæ.* 3.—5.

9299 excélsum *G. Don*	tall		fr	60	...	W	S Leone	1822.	C	l	
9300 macrophýllum *G. Don*	long-leaved		fr	3	...	W	S. Leone	1822.	C	r.l	
9301 campéstre *Aub.*	field		or	6	...	W	Guiana	1824.	C	s.l	Aub. gui. 206
Petrocàrya campéstris *W.*											

CLASS VII. ORDER 2.

HEPTA'NDRIA DIGY'NIA.

1144. LI'MEUM *L.* LIMEUM. (*Loimos*, a pest; a poisonous plant.) *Portulàceæ.* 1.—4.

9302 africànum *L.*	African	△	p	½	jn.jl	W	C. G. H.	1774.	R	s.p	

CLASS VII. ORDER 3.

HEPTA'NDRIA TETRAGY'NIA.

1145. SAURU'RUS *L.* LIZARD'S-TAIL. (*Saura*, a lizard, *oura*, a tail; flower-spike.) *Piperàceæ.* 3.
9303 cérnuus *L.* drooping △ cu 2 s Ap Virginia 1759. D s.p Lam. il. 1
9304 lùcidus *Jac.* shining △ cu 1½ s Ap N. Amer. 1791. D l Jac. ec. 1. 18
9305 chinénsis *Hort.* Chinese △ cu 1¾ ... Ap China 1819. D l

1146. ASTRA'NTHUS *Lou.* ASTRANTHUS. (*Astron*, star, *anthos*, flower; segments.) *Homalíneæ.* 1.—2.
9306 cochinchinénsis *Lou.* Cochinchinese cu 4 jn.jl W China 1823. C r.m Bot. mag. 894

CLASS VII. ORDER 4.

HEPTA'NDRIA HEPTAGY'NIA.

1147. SE'PTAS *L.* SEPTAS. (*Septem*, seven; all parts of flower divided into seven.) *Sempervívcæ.* 3.—4.
9307 capénsis *L.* Cape cu au.s W C. G. H. 1774. R s.p Bot. rep. 90
9308 globifòra *B. M.* globe-flowered cu mr.ap W C. G. H. 1809. R s.p Bot. mag. 1472
9309 umbélla *Haw.* umbel cu jl W.G C. G. H. 1800. R s.p Jac. vin. 352

CLASS VIII. ORDER 1.

OCTA'NDRIA MONOGY'NIA.

1148. TROPÆ'OLUM *L.* INDIAN CRESS. (*Tropæum*, a trophy; leaf and flower.) *Tropæòleæ.* 8.—13.
9310 mìnus *L.* smaller ○ or 1 jn.o O.Y Peru 1596. S s.l Bot. mag. 98
2 flòre plèno double-flowered △ or 1 jn.o O.Y Peru 1596. C s.l
9311 màjus *L.* greater ○ cul 6 jn.o O.Y Peru 1686. S s.l Bot. mag. 23
2 flòre plèno double-flowered △ or 6 jn.o O Peru 1686. C r.m
9312 adúncum *Sm.* hooked ○ or 3 jn.o O Peru 1775. S r.m Bot. mag. 1351
peregrìnum *Jac.*
9313 pinnàtum *Andr.* pinnate-*flwd* △ or 2 jn.o P.o Peru ... C r.m Bot. rep. 535
9314 hýbridum *L.* hybrid △ or 4 jn.au O .... C r.m Berg. ho. 32. 1
9315 peregrìnum *L.* strange △ or 2 jl.s O N. Grana. 1810. C s.l Jac. sc. 1. 68
9316 pentaphýllum *Lam.* five-leaved △ or 3 jn.jl O M. Video 1824. C s.l Lam. il. 277
9317 polyphýllum *Cav.* many-leaved △ or 3 jn.jl O.Y Chile 1827. C s.l Bot. mag. 4042

1149. ROXBU'RGHI*A* Jon. ROXBURGHIA. (*W. Roxburgh*, M.D., direct. of bot. gar. Calcutta.) *Asphodèleæ.* ? 1.
9318 gloriosoìdes *Rox.* Gloriosa-like △ or 6 ap Pk.Y E. Indies 1803. Sk p.l Bot. mag. 1500

1150. GRI'SLE*A* L. GRISLEA. (*G. Grisley*, a Portuguese surgeon and author.) *Salicàriæ.* 2.
9319 tomentòsa *Rox.* downy pr 3 my.jn R E. Indies 1804. C s.p Bot. reg. 30
9320 secúnda *L.* side-flowering or 4 ... ... Cumana 1820. C p.l

1151. CASTE'L*A* Turp. CASTELA. (*M. Castel*, author of a poem upon plants.) *Rhámneæ.* 1.—2.
9321 erécta *Turp.* erect or 4 ... ... W. Indies 1825. C p.l

1152. BORO'NI*A* Sm. BORONIA. (*F. Borone*, a servant of Dr. Sibthorp.) *Rutàceæ.* 10.—14.
9322 *l*edifòlia *Gay* Ledum-leaved or 1½ mr.ap W N. S. W. 1814. C s.p Ven. mal. 59
9323 pinnàta *Sm.* pinnated-*leaved* or 2 f.my P N. S. W. 1794. C s.p Bot. reg. 58
9324 tetrándra *Lab.* tetrandrous pr 2 mr.jn R N. Holl. 1824. C s.p Lab. n. h. 1. 125
9325 alàta *Sm.* winged or 3 mr.jn R N. Holl. 1825. C s.p Sw. au. ic. in.
9326 *a*nemonæfòlia *Cun.* Anemone-lvd or 2 ... R N. Holl. 1824. C s.p Paxt. m. 9. 123
9327 serrulàta *Sm.* serrulated or 3 jn.jl S N. S. W. 1816. C s.p Bot. reg. 842
9328 *p*olygalæfòlia *Sm.* Polygala-leaved or 2 mr.jn R N. Holl. 1824. C s.p Sm. tr. 7
9329 pilonèma *Lab.* hairy-stamened or 2 mr.jl R N. Holl. 1826. C s.p Lab. n. h. 1. 126
9330 denticulàta *Sm.* denticulate or 2 mr.jl R N. Holl. 1823. C s.p Bot. reg. 1000
9331 paradóxa *Dec.* wonderful or 2 ... R N. Holl. 1825. C s.p

1153. TETRATHE'CA *Sm.* TETRATHECA. (*Tetra*, four, *theke*, a cell; cells of anther.) *Tremándreæ.* 6.
9332 *j*úncea *Sm.* rushy pr 2 jl.au P N. S. W. 1803. S s.p Sm. n. h. 1. 2
9333 *e*ricæfòlia *Sm.* heath-leaved pr 1 jl.au P N. Holl. 1820. S s.p Sm. ex. bot. 1. 20
9334 pilòsa *Lab.* pilose pr 1 jl.au P V. Di. L. 1823. S s.p Lab. n. h. 1. 122
9335 *t*hymifòlia *Sm.* Thyme-leaved pr 1 jl.au P N. Holl. 1824. S s.p Sm. ex. bot. 22
9336 glandulòsa *Lab.* glandulose pr 1 jl.au P V. Di. L. 1822. S s.p Lab. n. h. 1. 123
9337 *r*ubioìdes *Cun.* Rubia-like pr 1 jl.au P N. Holl. 1825. S s.p

1154. CORRÆ'*A* Sm. CORRÆA. (*J. Correa de Serra*, a celebrated Portuguese botanist.) *Rutàceæ.* 5.
9338 àlba *B. Rep.* white or 6 ap.jl W N. S. W. 1793. C s.p Bot. rep. 18
9339 rùfa *Gae.* reddish or 6 ap.jl W N. Holl. 1821. C s.p Lab. vo. 2. 17
9340 speciòsa *B. Rep.* showy or 3 ap.jl S N. S. W. 1806. G s.p Bot. reg. 26
9341 pulchélla *R. Br.* pretty or 5 ap.jl S N. Holl. 1824. G s.p Bot. mag. 4029
9342 vìrens *Sm.* green-*flowered* or 6 my.n G N. S. W. 1800. C s.p Bot. reg. 3

1155. PORLIE'RA R. & P. PORLIERA. (*P. Antoine Porlier*, a Spanish promoter of botany.) *Zygophýlleæ.* 1.
9343 hygrométrica *Fl. per.* hygrometric ♃ ☐ or ... ... Peru 1820. C p.l.s Fl. per. pr. 7

1156. MIMU'SOPS *L.* MIMUSOPS. (*Mimo*, an ape, *ops*, the face; flowers.) *Sapòteæ.* 5.—6.
9344 *Elèngi* L. Elengi ♀ ☐ or 15 ... W E. Indies 1796. C p.l Rox. cor. 1. 14
9345 parvifòlia *R. Br.* small-leaved ♀ ☐ or 10 ... ... N. Holl. 1821. C p.l
9346 dissécta *Spr.* dissected ♀ ☐ fr 15 ... ... S. Sea Isl. 1804. C p.l
A'chras dissécta *Forst.*
9347 *Kauki* L. Kauki ♀ ☐ or 10 ... W E. Indies 1796. C p.l Ru. am. 3. 8
9348 hexándra *Rox.* hexandrous ♀ ☐ or 10 ... Y.w India 1804. C p.l

1157. SCHMIDE'LIA L. SCHMIDELIA. (*C. C. Schmidel*, prof. bot., acad. of Erlang.) *Sapindàceæ.* 3.—18.
9349 serràta *Dec.* saw-*leaved* ♀ ☐ or 12 ... W E. Indies 1804. C p.l Rox. cor. 1. 61
Ornítrophe serràta *Rox.*
9350 racemòsa *L.* racemose ♀ ☐ or 15 my.jn W E. Indies 1820. C p.l Bur. in. 32. 1
9351 *Comínia* Swz. Cominia ♀ ☐ or 20 ... W Jamaica 1759. C p.l Sl. jam. 2. 208. 1
Ornítrophe *Comínia* W.

1158. CUPA'NIA L. CUPANIA. (*Father Franc. Cupani*, an Italian capuchin.) *Sapindàceæ.* 6.—13.
9352 tomentòsa *Swz.* tomentose ♀ ☐ or 15 ... W W. Indies 1818. C p.l Pluk. am. 110
9353 excélsa *Kth.* lofty ♀ ☐ or 20 ... W Mexico 1824. C p.l
9354 glàbra *Swz.* smooth ♀ ☐ or 14 my.jn W Jamaica 1822. C p.l
9355 saponarioìdes *Swz.* Saponaria-like ♀ ☐ or 6 mr.jn W W. Indies 1810. C p.l
9356 canéscens *Pers.* canescent ♀ ☐ or 16 ... W.Y E. Indies 1818. C p.l
Molínia canéscens *Rox.*
9357 dentàta *Sessé* toothed ♀ ☐ or 12 ... W Mexico 1824. C p.l Fl. mex. ic. in.

1159. EUPHO'RIA *Com.* EUPHORIA. (*Euphoros*, fertile; fruit.) *Sapindàceæ.* 4.—5.
9358 *Litchì* Desf. Lee-Chee ♀ ☐ fr 15 my.jn W China 1786. L r.m Lam. il. 306
Dimocárpus *Litchì* Lou.
9359 *Longàna* Lam. Longan ♀ ☐ fr 15 my.jn W China 1786. L r.m Buc. 99
Dimocárpus *Longán* Lou.
9360 Nephèlium *Dec.* Burdock ♀ ☐ fr 20 my.jl W E. Indies 1809. C r.m Lam. il. 764
Nephèlium *lappàceum W.* Scytàlia *Ramboòtan* Rox.
9361 verticillàta *B. R.* whorled ♀ ☐ fr 15 jn.au W.R E. Indies 1820. C r.m Bot. reg. 1059

1160. MELICO'CCA *L.* HONEY BERRY. (*Meli*, honey, *kokkos*, berry; flavour.) *Sapindàceæ.* 4.—7.
9362 bíjuga *L.* two-paired ♀ ☐ fr 16 ... Y Jamaica 1778. C lt.l Jac. am. 108. 72
9363 paniculàta *J.* panicled ♀ ☐ fr 20 ... ... St. Domin. 1820. C c Mém. m. 3. 5
9364 olivæfórmis *Dec.* Olive-shaped ♀ ☐ fr 20 ... Y W. Indies 1824. C p.l
9365 tríjuga *J.* three-paired ♀ ☐ or 20 ... ... Ceylon 1820. C s.p Mém. m. 3. 8
Scytàlia tríjuga *Rox.*

1161. BLI'GHIA H. K. AKEE TREE. (*Capt. Bligh* first carried bread-fruit to the W. Ind.) *Sapindàceæ.* 1.
9366 sápida *H. K.* savoury ♀ ☐ fr 20 ... W Africa 1793. S r.m An. bot. 2. 16, 17

1162. *MATA'YBA* Aub. MATAIBA. (Vernacular name in French Guiana.) *Sapindàceæ.* 2.—3.
9367 guianénsis *Aub.* Guiana ♀ ☐ tm 60 ... W Guiana 1803. C p.l Aub. gui. 1. 128
Ephièlis *fraxínea W.*
9368 Patris*iàna* Dec. Patris's ♀ ☐ tm 50 ... W Guiana 1825. C p.l

1163. *TALI'SIA* Aub. TALISIA. (*Toulichi*, its name in Guiana.) *Sapindàceæ.* 1.—4.
9369 guianénsis *Aub.* Guiana ♂ ☐ or 8 ... R Guiana 1824. C p.l Aub. gui. 1. 136

1164. THOUI'NIA Poit. THOUINIA. (*And. Thouin*, of the Jardin des Plantes, Paris.) *Sapindàceæ.* 1.—8.
9370 pinnàta *Turp.* pinnate ♂ ☐ or 8 ... W N. Spain 1823. C p.l An. mu. 5. 26

1165. VITMA'NNIA Vahl VITMANNIA. (*F. Vitmann*, professor at Milan, 1792.) *Malpighiàceæ.* 1.
9371 elíptica *Vahl* elliptic ♀ ☐ or 20 ... Y Ceylon 1817. C s.l Gae. fr. 2. 156. 3

1166. KÖLREUTE'RIA Lax. KOLREUTERIA (*J. G. Kölreuter*, a celeb. Ger. bot. and nat.) *Sapindàceæ.* 1.
9372 paniculàta *Lax.* panicled ⚥ or 10 jl.au Y China 1763. R co Bot. reg. 320

1167. *GUA'REA* L. GUAREA. (*Guara*, its name in Cuba.) *Meliàceæ.* 3.—5.
9373 grandiflòra *Dec.* great-flowered ♀ ☐ tm 20 my.jn W S. Amer. 1752. C r.m Cav. dis. 7. 210
trichilioìdes *L.*
9374 Swártzii Dec. Swartz's ♀ ☐ tm 30 mr.jn W Jamaica 1818. C p.l Sl. jam. 2. 170. 1
trichilioìdes *Swz.*
9375 ramiflòra *Ven.* branch-flwd ♀ ☐ or 20 ... W PortoRico 1824. C p.l Ven. ch. 41

1168. AMY'RIS *L.* AMYRIS. (*A*, intensive, *myrrha*, myrrh; perfume of gum.) *Terebinthàceæ.* 10.—20.
9376 Lunàni Spr. Lunan's ♀ ☐ or 12 jn.jl W Jamaica 1820. C p.l
9377 sylvática *Jac.* wood ♀ ☐ or 16 jn.jl W Carthag. 1793. C l.p Jac. am. pic. 188
9378 brasiliénsis *Spr.* Brazilian ♀ ☐ or 20 jn.o W Brazil 1818. C l.p
9379 Plumièri Dec. Plumier's ♀ ☐ or 20 ... W W. Indies 1820. C l.p Plu. am. 100
elemífera *Dec.*
9380 heptaphýlla *Rox.* seven-leaved ♀ ☐ or 16 ... W E. Indies 1823. C l.p
9381 toxífera *W.* poison-bearing ♀ ☐ p 10 ... W W. Indies 1818. C l.p Cat. car. 1. 40
balsamífera *L.*
9382 acuminàta *Rox.* acuminate ♀ ☐ or 20 ... W E. Indies 1823. C l.p
9383 nàna *Rox.* dwarf ♂ ☐ or 5 ... W E. Indies 1822. C l.p
9384 marítima *Jac.* sea ♀ ☐ or 12 ... W S. Amer. 1810. C l.p
9385 *Tecomàca* Dec. Tecomaca ♀ ☐ or 20 ... W Mexico 1827. C l.p

1169. BALSAMODE'NDRON *Kth.* BALSAMODENDRON. (*Balsamon*, balsam, *dendron*, tree.) *Terebint.* 1.—5.
9386 zeylánicum *Kth.* Ceylon ♀ ☐ m 30 ... ... Ceylon ... C p.l
*A*mỳris zelánica *Retz.*

1170. HEDWI'GIA Swz. HEDWIGIA. (*John Hedwig*, a cryptogamist, died 1799.) *Terebinthàceæ.* 1.—2.
9387 balsamífera *Swz.* balsam-bearing ♀ ☐ or 40 ... W W. Indies 1820. C l.p Gae. fr. 2. 2

1171. XIME'NIA L. XIMENIA. (*F. Ximenes*, a Spanish naturalist.) *Olacíneæ.* 2.—4.
9388 americàna *W.* American ♀ ☐ or 15 ... W W. Indies 1759. C s.p Jac. am. pic. 107
9389 inérmis *L.* unarmed ♀ ☐ or 40 ... ... W. Indies 1810. C l.p

1172. BÆ'CKIA L. BÆCKIA. (*A. Bæck*, a Swedish physician.) *Myrtàceæ.* 8.—9.
9390 frutéscens *L.* frutescent ♂ ☐ pr 3 s.d W China 1806. L s.l Osb. 1
9391 virgàta *Ker* twiggy ♂ ☐ pr 3 au.o W N. Caled. 1806. C s.p Bot. rep. 598
9392 grácilis *Cun.* slender ♂ ☐ or 2 ... W N. Holl. 1826. C s.l.p
9393 ramosíssima *Cun.* branchiest ♂ ☐ or 3 ... W N. Holl. 1824. C s.l.p
9394 densifòlia *Sm.* close-leaved ♂ ☐ pr 3 au.o W N. S. W. ... C s.l.p

9395 *linifòlia Rud.*	Flax-leaved	♃	☐ or	3	jl.au	W	N. Holl.	1818.	C	s.p		
9396 diosmæfòlia *Rud.*	Diosma-leaved	♃	☐ or	3	jl.au	W	N. Holl.	1824.	C	s.p		
9397 camphoràta *Sm.*	camphor-*scented*	♃	☐ or	3	jl.au	W	N. Holl.	1818.	C	s.p	Bot. mag. 2674	

1173. *ERI'CA L.* Heath. (*Ereiko*, to break; fragile branches.) *Ericeæ.* 543.—

I. Tubiflo'ræ. — *Flowers long and cylindrical.*

9398 Plukenètii L.	Plukenet's	♃	☐ spl	½	ap.jl	R	C. G. H.	1774.	C	s.p	And. heaths 1	
2 pàllida	pale	♃	☐ or	1	my.jl	Pa.R	C. G. H.	1794.	C	s.p		
9399 pìcta *Nois.*	painted	♃	☐ or	2	jl.o	O.Y	C. G. H.	1820.	C	s.p		
9400 pudibùnda *Sal.*	blush	♃	☐ or	2	jn.s	P	C. G. H.	1810.	C	s.p	Wen. er. 3. 5. ic.	
nùtans *Wnl.*												
9401 Petivèrii L.	Petiver's	♃	☐ spl	2	mr.jl	Y	C. G. H.	1774.	C	s.p	Lam. il. 288. 3	
2 coccìnea	scarlet	♃	☐ or	2	mr.jl	S	C. G. H.	...	C	s.p		
3 fùsca	brown	♃	☐ or	2	mr.jl	Br	C. G. H.	1801.	C	s.p		
9402 Bánksiàna Andr.	Banks's	♃	☐ el	⅓	f.jl	W.P	C. G. H.	1787.	C	s.p	And. heaths 1	
2 purpùrea	purple	♃	☐ or	⅓	ap.jl	P	C. G. H.	1800.	C	s.p		
3 rèpens	creeping	♃	☐ or	½	ap.jl	R	C. G. H.	1800.	C	s.p		
4 àlba	white	♃	☐ or	⅓	ap.jl	W	C. G. H.	1812.	C	s.p		
9403 penicillifòra *Sal.*	pencilled-flwd	♃	☐ or	2	ap.jl	W	C. G. H.	1774.	C	s.p	And. heaths 2	
calyculàta *Wnl.*												
9404 folliculàris *Sal.*	follicular	♃	☐ or	2	f.jl	Y	C. G. H.	1794.	C	s.p	And. heaths 1	
Petiveriàna Andr.												
9405 melàstoma *Andr.*	black-mouthed	♃	☐ or	2	my.jl	R.B	C. G. H.	1795.	C	s.p	Bot. cab. 333	
9406 verticillàta *Andr.*	whorled	♃	☐ el	3	jl.o	S	C. G. H.	1774.	C	s.p	And. heaths 1	
2 màjor	larger	♃	☐ or	2	jl.n	S	C. G. H.	1800.	C	s.p		
9407 Sebàna Donn	Seba's	♃	☐ el	2	mr.jn	O	C. G. H.	1774.	C	s.p	And. heaths 1	
2 fùsca	brown	♃	☐ or	2	ap.jn	Br	C. G. H.	1812.	C	s.p		
3 lùtea	yellow	♃	☐ or	2	ap.jn	Y	C. G. H.	1800.	C	s.p		
4 mìnor	smaller	♃	☐ or	1	ap.jn	O	C. G. H.	1810.	C	s.p		
9408 Ewerìàna H. K.	Ewer's	♃	☐ or	2	jl.o	Pk	C. G. H.	1793.	C	s.p	And. heaths 2	
2 glàbra *H. K.*	smooth	♃	☐ or	2	jl.n	Pk	C. G. H.	1800.	C	s.p		
3 speciòsa	showy	♃	☐ or	2	jl.o	R	C. G. H.	1793.	C	s.p		
4 longiflòra	long-flowered	♃	☐ or	2	jl.o	R	C. G. H.	1793.	C	s.p		
5 pilòsa	pilose	♃	☐ or	2	jl.o	R	C. G. H.	1793.	C	s.p		
9409 sociflòra *Sal.*	sandal-flowered	♃	☐ cu	2	ap.my	G	C. G. H.	1799.	C	s.p	And. heaths 1	
9410 demìssa *Hort.*	hanging down	♃	☐ or	1	f.my	G.Y	C. G. H.	1818.	C	s.p		
9411 densiflòra *W.*	dense-flowered	♃	☐ or	2	mr.au	P	C. G. H.	1811.	C	s.p		
9412 grandiflòra *L.*	great-flowered	♃	☐ spl	3	my.s	Y	C. G. H.	1775.	C	s.p	Bot. mag. 189	
2 hùmilis	humble	♃	☐ or	2	my	Y	C. G. H.	1806.	C	s.p		
9413 cephalòtes *Thun*	*round*-headed	♃	☐ or	1	my.jl	P	C. G. H.	1812.	C	s.p		
9414 cruénta *H. K.*	bloody-*flowered*	♃	☐ el	2	my.s	D.R	C. G. H.	1774.	C	s.p	And. heaths 1	
9415 perspìcua *Wnl.*	clear-*flowered*	♃	☐ el	1½	mr.jn	W.P	C. G. H.	1790.	C	s.p	Wen. er. 1. 7. ic.	
9416 carinàta *Lod.*	keeled	♃	☐ or	1½	s	P	C. G. H.	1820.	C	s.p	Bot cab. 1071	
9417 carìnula *Lod.*	small-keeled	♃	☐ or	1	jl.s	P	C. G. H.	1818.	C	s.p	Bot. cab. 926	
9418 Rollinsònii Hort.	Rollinson's	♃	☐ or	2	jn.jl	P	C. G. H.	1820.	C	s.p		
9419 cylìndrica *Andr.*	cylindric	♃	☐ or	2	my.jn	W	C. G. H.	1823.	C	s.p	And. heaths ic.	
9420 rugòsa *Andr.*	rugose	♃	☐ or	2	f.n	P	C. G. H.	1800.	C	s.p	And. heaths 4	
9421 speciòsa *Andr.*	showy	♃	☐ or	2	jn.s	R.G	C. G. H.	1800.	C	s.p	Bot. cab. 575	
9422 eximia *Lod.*	choice *red*	♃	☐ or	2	jn.jl	S	C. G. H.	1800.	C	s.p		
9423 expànsa *Hort.*	expanded	♃	☐ or	1	my.s	S	C. G. H.	1818.	C	s.p		
9424 ignéscens *Andr.*	ignescent	♃	☐ or	1½	mr.jn	R	C. G. H.	1792.	C	s.p	And. heaths 2	
9425 discolor *Andr.*	various-colored	♃	☐ or	2	mr.n	R.G	C. G. H.	1788.	C	s.p	And. heaths 1	
9426 versicolor *Andr.*	changing-cld	♃	☐ or	2	my.n	O.R	C. G. H.	1790.	C	s.p	And. heaths 1	
2 màjor	larger	♃	☐ or	3	my.au	R.W	C. G. H.	1800.	C	s.p		
9427 fasciculàris *H. K.*	parcel-*flwd*	♃	☐ spl	1½	f.jn	P	C. G. H.	1787.	C	s.p	And. heaths 1	
octophýlla *L.* coronàta *Andr.*												
9428 spléndens *Wnl.*	shining	♃	☐ spl	2	ap.s	S	C. G. H.	1792.	C	s.p	Wen. er. 8. 5. ic.	
9429 spléndida *Ma. C.*	splendid	♃	☐ or	2	my.au	S	C. G. H.	1820.	C	s.p		
9430 mammòsa *L.*	mammose	♃	☐ el	2	jl.o	P	C. G. H.	1762.	C	s.p	And. heaths 1	
2 mìnor	smaller	♃	☐ or	1	jl.o	P	C. G. H.	1800.	C	s.p		
3 pàllida	pale	♃	☐ or	2	jl.o	Pa.R	C. G. H.	1810.	C	s.p		
9431 epistòmia *Nois.*	spout-*flowered*	♃	☐ or	2	my.jn	Y.G	C. G. H.	1810.	C	s.p	Bot. cab. 1186	
9432 procèra *Wnl.*	lofty	♃	☐ or	6	ap.jn	W	C. G. H.	1791.	C	s.p		
9433 gèlida *Andr.*	ice-cold	♃	☐ spl	3	ap.jl	G.W	C. G. H.	1790.	C	s.p	Bot. cab. 699	
2 àlbens	whitish	♃	☐ or	2	ap.jl	W	C. G. H.	1820.	C	s.p		
9434 serratifòlia *Andr.*	saw-leaved	♃	☐ or	1½	au.d	O	C. G. H.	1790.	C	s.p	And. heaths 1	
9435 serrulàta *Hort.*	serrulated	♃	☐ or	1	...	...	C. G. H.	1810.	C	s.p		
9436 clavæflòra *Sal.*	club-flowered	♃	☐ el	½	au.o	G	C. G. H.	1799.	C	s.p	And. heaths 2	
sessiliflòra *Andr.*												
9437 spicàta *Thun.*	spiked	♃	☐ pr	2½	year	L.Y	C. G. H.	1789.	C	s.p	And. heaths 1	
9438 transpàrens *L.*	transparent	♃	☐ de	1½	my	W	C. G. H.	1800.	C	s.p		
9439 translùcens *Lee*	translucent	♃	☐ or	2	my.au	R	C. G. H.	1797.	C	s.p		
9440 diáphana *Spr.*	diaphanous	♃	☐ or	1½	jn.jl	P	C. G. H.	1796.	C	s.p	And. heaths 4	
transpàrens *Andr.* not *L.*												
9441 refúlgens *Andr.*	refulgent	♃	☐ or	2	ap.jl	S	C. G. H.	1800.	C	s.p	And. heaths ic.	
9442 viréscens *Lod.*	virescent	♃	☐ or	1	my	Y.G	C. G. H.	1820.	C	s.p	Bot. cab. 233	
9443 flámmea *Andr.*	flame-*flowered*	♃	☐ or	1½	my.o	L.Y	C. G. H.	1798.	C	s.p	And. heaths 2	
9444 pállens *Spr.*	pale	♃	☐ or	1	jn.au	Pa.R	C. G. H.	1800.	C	s.p	And. heaths 2	
9445 Patersònìàna Andr.	Paterson's	♃	☐ or	2½	mr.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1	
2 monstròsa	monstrous	♃	☐ or	2	ap.au	Y	C. G. H.	...	C	s.p		
3 màjor	larger	♃	☐ or	3	ap.au	Y	C. G. H.	...	C	s.p		
4 coccìnea	scarlet	♃	☐ or	2	mr.au	S	C. G. H.	1810.	C	s.p		
9446 Patersoniæoìdes Bedf.	Patersonia-like	♃	☐ or	2	ap.au	O.R	C. G. H.	1800.	C	s.p	And. heaths 3	
Patersoniàna coccinea *Andr.*												
9447 glandulòsa *Thun.*	glandulous-*haired*	♃	☐ or	1	my.jn	R.o	C. G. H.	1801.	C	s.p		
9448 gilva *Wnl.*	dull-yellow	♃	☐ or	1	my.jn	Y	C. G. H.	1820.	C	s.p		
9449 Sparmànni L. fil.	Sparmann's	♃	☐ spl	1	mr.s	D.O	C. G. H.	1794.	C	s.p	And. heaths 3	
9450 perspicua *Wnl.*	clear	♃	☐ or	2	my.jn	Pk	C. G. H.	1819.	C	s.p		
2 nàna	dwarf	♃	☐ or	1	mr.jn	Pk	C. G. H.	1800.	C	s.p		
9451 bìcolor *Andr.*	two-colored	♃	☐ or	3	jn.jl	R.Y	C. G. H.	1800.	C	s.p	And. heaths ic.	
9452 lituiflòra *Sal.*	lituus-flowered	♃	☐ or	1	jn.s	...	C. G. H.	1796.	C	s.p		
9453 perspicuoìdes *Bedf.*	Perspicua-like	♃	☐ or	2	my.jn	R.P	C. G. H.	1800.	C	s.p		
9454 costàta *Andr.*	ribbed-*flowered*	♃	☐ or	2	f.jn	Pk	C. G. H.	1795.	C	s.p	And heaths 1	
2 supérba	superb	♃	☐ or	1	my.jn	S	C. G. H.	...	C	s.p	And. heaths 1	

9455 octagòna *Lo. C.*	eight-angled		or	2	my.au	...	C. G. H.	1816.	C	s.p		
9456 purpùrea *Andr.*	purple-*flowered*		el	2	year	L.P	C. G. H.	1789.	C	s.p	Bot. cab. 703	
9457 elàta *Andr.*	tall		or	3	jl.s	O	C. G. H.	1790.	C	s.p	And. heaths 2	
9458 sulphùrea *Lod.*	sulphur		el	2	jn.jl	Y	C. G. H.	1805.	C	s.p	Bot. mag. 1964	
9459 lanifòra *Wnl.* sórdida *Andr.*	woolly-flowered		or	1	mr.au	L.S	C. G. H.	1790.	C	s.p	And. heaths 1	
9460 tubiflòra *L.*	tube-flowered		de	2	ap.jl	Pk	C. G. H.	1775.	C	s.p	And. heaths 1	
9461 bucciniformis *Sal.*	trumpet-form-*flwd*		or	1⅔	jn.jl	P	C. G. H.	1818.	C	s.p		
9462 simpliciflòra *Donn*	simple-flowered		or	2	mr.jl	O	C. G. H.	1774.	C	s.p	Wen. er. 17. 69	
9463 Archerià*na* Andr.	*Lady* Archer's		or	1½	au.n	D.S	C. G. H.	1796.	C	s.p	And. heaths 2	
9464 spùria *Andr.*	spurious		or	2	ap.au	P	C. G. H.	1796.	C	s.p	And. heaths 1	
9465 Hibbertià*na* Andr.	Hibbert's		spl	2	jn.s	O.Y	C. G. H.	1800.	C	s.p	And. heaths 3	
9466 conspìcua *H. K.*	conspicuous		or	2	my.au	D.Y	C. G. H.	1774.	C	s.p	And. heaths 2	
9467 linnæoìdes Bedf.	Linnæa like		or	1⅓	f.my	P.R	C. G. H.	1812.	C	s.p	And. heaths 2	
9468 curvifòra *L.*	curve-flowered		or	2	jl.o	Y	C. G. H.	1774.	C	s.p	And. heaths 1	
2 rùbra	red-*flowered*		or	2	jl.o	R	C. G. H.	1800.	C	s.p		
9469 triphýlla *Lk.*	three-leaved		spl	2	jl.n	R.Y	C. G. H.	1822.	C	s.p		
9470 monadélpha *B. M.*	monadelphous		or	1½	my.jn	Pk	C. G. H.	1789.	C	s.p	Bot. mag. 1370	
9471 concinna *H. K.*	neat		de	2½	s.o	F	C. G. H.	1773.	C	s.p	And. heaths 2	
9472 pellùcida *Andr.*	pellucid		or	2	jn.n	W	C. G. H.	1800.	C	s.p	And. heaths 3	
9473 pellucidoìdes *Bedf.* pellùcida rùbra *Andr.*	Pellucida-like		or	1	au.n	R.P	C. G. H.	1808.	C	s.p	And. heaths 4	
9474 viridifòlra *Hort.*	*dark*-green-flwd		or	2	jl.au	O	C. G. H.	1810.	C	s.p		
9475 Linnæù*na* Bedf. Linnæ*a* Andr. perspícua *β H. K.*	Linnæus's		de	1⅓	ja.my	P.W	C. G. H.	1790.	C	s.p	And. heaths 2	
9476 clavàta *Hort.*	clubbed *green-flwd*		or	1½	jl.au	G	C. G. H.	1800.	C	s.p	And. heaths 2	
9477 Bedfordià*na* G. Don Linnæà*na* supérba *Bedf.*	*D. of* Bedford's		or	2	ap.my	R.P	C. G. H.	1800.	C	s.p	And. heaths 2	
9478 hirsùta *Lod.*	hairy		el	1	mr.ap	W.P	C. G. H.	1800.	C	s.p	Bot. cab. 754	
9479 pannòsa *Sal.*	cloth-*flowered*		or	1	f.jn	P	C. G. H.	...	C	s.p		
9480 erubéscens *Andr.*	erubescent		or	1⅓	mr jl	F	C. G. H.	1800.	C	s.p	And. heaths 3	
9481 Leeà*na* H. K.	Lee's		or	2⅓	ja.au	O.Y	C. G. H.	1788.	C	s.p	And. heaths 2	
9482 colòrans *Lod.*	coloring		or	2	ap.jn	W.R	C. G. H.	1817.	C	s.p	Bot. cab. 224	
9483 *o*nosmæflòra *Sal.*	Onosma-flwd		el	1⅓	mr.s	Y	C. G. H.	1789.	C	s.p	And. heaths 1	
9484 víridis *Andr.*	green-*flowered*		cu	2½	my.s	D.G	C. G. H.	1800.	C	s.p	And. heaths 2	
9485 sanguínea *Lod.*	bloody		el	1	year	C	C. G. H.	1815.	C	s.p	Bot. cab. 86	
9486 longifòlia *Donn* longifòlia *δ Sal.* pínea *Wnl.*	long-leaved		or	2	f.jl	R	C. G. H.	1787.	C	s.p	Ic. h. k. 4	
9487 *p*inastrifòlia *Roll.*	Pinaster-lvd		or	1	jl.s	S	C. G. H.	1800.	C	s.p		
2 rùbra	red		or	1	jl.s	R	C. G. H.	1810.	C	s.p		
9488 *p*ínea *Thun.*	Pine-*leaved*		or	2	au.d	R	C. G. H.	1790.	C	s.p		
2 discolor	various-colored		or	2	au.d	R	C. G. H.	...	C	s.p		
3 spiràlis	spiral		or	2	au.d	R	C. G. H.	...	C	s.p		
4 favoìdes	honeycomb-lk		or	2	au.d	R	C. G. H.	...	C	s.p		
5 *e*chioìdes	Echium-like		or	2	au.d	R	C. G. H.	...	C	s.p		
6 pulchélla	pretty		or	2	au.d	R	C. G. H.	...	C	s.p		
7 purpùrea	purple		or	2	jl.s	P	C. G. H.	1806.	C	s.p		
9489 *l*inoìdes *Nois.*	Flax-like		or	2	jl.s	R	C. G. H.	...	C	s.p		
9490 longifòra *Sal.*	long-flowered		or	2	my.jn	R.o	C. G. H.	1812.	C	s.p	Bot. cab. 983	
9491 *p*ityophýlla *Spr.* *p*inifòlia *Andr.*	Pine-leaved		or	2	f.jl	W	C. G. H.	1810.	C	s.p	And. heaths 3	
2 spiràlis	spiral		or	2	jn.s	W.P	C. G. H.	1800.	C	s.p	And. heaths 3	
3 discolor	various-colored		or	2	my.s	P.R	C. G. H.	1810.	C	s.p		
9492 aúrea *Andr.*	gold-*colored*		el	2	jl.s	O	C. G. H.	1799.	C	s.p	And. heaths 2	
9493 elongàta *Lod.*	elongated		de	1½	f.n	W	C. G. H.	1810.	C	s.p	Bot. cab 738	
9494 lanàta *Wnl.*	woolly		or	1	f.my	O	C. G. H.	1775.	C	s.p	Wen. er. 5. 5. ic.	
9495 Bowieà*na* Lod.	Bowie's		el	1	au.d	W	C. G. H.	1822.	C	s.p	Bot. cab. 842	
9496 coccínea *L.*	scarlet-*flowered*		or	1½	year	D.R	C. G. H.	1783.	C	s.p	And. heaths 1	
9497 exùdans *Lod.*	sweating		cu	1½	o.n	R	C. G. H.	1810.	C	s.p	Bot. cab. 287	
9498 ostrìna *Lod.*	purple		or	3	jn.n	P	C. G. H.	1820.	C	s.p	Bot. cab. 1218	
9499 insúlsa *Bedf.*	unsavoury		or	2	jn jl	Y.G	C. G. H.	1810.	C	s.p		
9500 Massò*ni* Thun.	Masson's		gr	3	jl.o	R.G	C. G. H.	1787.	C	s.p	Bot. mag. 336	
2 mìnor	smaller		or	1	jl.o	R.G	C. G. H.	...	C	s.p		
9501 gemmífera *Lod.*	gem-bearing		spl	1	my.jl	S	C. G. H.	1802.	C	s.p	Bot. cab. 457	
9502 bícolor *Andr.*	two-colored		or	2	mr.o	G.R	C. G. H.	1790.	C	s.p		
9503 exsúrgens *Andr.*	rising		spl	1½	year	D.O	C. G. H.	1792.	C	s.p	Bot. cab. 835	
2 màjor	larger		or	1	year	O	C. G. H.	1800.	C	s.p		
3 grandifòra	great-flowered		or	1	year	O	C. G. H.	1800.	C	s.p		
4 cárnea	flesh-*colored*		or	1	year	O	C. G. H.	1800.	C	s.p		
5 pállida	pale		or	1	year	Pa.R	C. G. H.	1810.	C	s.p		
9504 vestìta *Thun.*	clothed		spl	3	year	W	C. G. H.	1789.	C	s.p		
1 álba	white		el	2	year	W	C. G. H.	1789.	C	s.p	And. heaths 1	
2 incarnàta	flesh-*colored*		spl	2	year	Pk	C. G. H.	1789.	C	s.p	And. heaths 2	
3 purpùrea	purple		spl	2	year	P	C. G. H.	1789.	C	s.p	And. heaths 1	
4 ròsea	rosy		de	3	year	L.R	C. G. H.	1789.	C	s.p	And. heaths 2	
5 fúlgida	bright		spl	3	year	O	C. G. H.	1789.	C	s.p	And. heaths 2	
6 coccínea	scarlet		spl	3	year	D.R	C. G. H.	1789.	C	s.p	And. heaths 1	
7 lùtea	yellow		spl	3	year	Y	C. G. H.	1789.	C	s.p	And. heaths 3	
8 mutábilis	changeable		or	2	year	S.W	C. G. H.	1800.	C	s.p		
9 élegans	elegant		spl	2	year	P	C. G. H.	1810.	C	s.p		
9505 ròsea *Andr.*	roseate		el	2½	jn.o	L.R	C. G. H.	1798.	C	s.p	Bot. cab. 782	
9506 Niveni*àna* Andr.	Niven's		spl	¾	f.jl	P	C. G. H.	1799.	C	s.p	And. heaths 2	
2 mìnor	smaller		or	½	f.jl	P	C. G. H.	1812.	C	s.p		
9507 áspera *Andr.*	rough		or	1	my.jn	Y	C. G. H.	1802.	C	s.p	And. heaths 3	

II. VENTRICO'SÆ. — *Flowers much inflated.*

9508 blánda *Roll.*	*Rollinson's* charming		or	2	f.s	P.o	C. G. H.	1798.	C	s.p		
9509 Monsoni*àna* Thun.	*Lady* Monson's		el	4	ap.s	W	C. G. H.	1787.	C	s.p	Bot. mag. 1915	
9510 *H*alicácaba *L.*	Red Nightshade		or	1	my.au	Y	C. G. H.	1780.	C	s.p	And. heaths 2	
9511 lanuginòsa *Andr.*	woolly		or	1½	ja.s	P.Y	C. G. H.	1803.	C	s.p	And. heaths 3	
9512 Dickensòn*ii* Hort.	Dickenson's		or	2	my.au	W	C. G. H.	1809.	C	s.p		
2 álba	white		or	2	my.au	W	C. G. H.	1809.	C	s.p		
3 rùbra	red		or	2	my.au	R	C. G. H.	1809.	C	s.p		
9513 glàbra *Lk.*	smooth		de	1	my au	W	C. G. H.	1820.	C	s.p		
9514 cerintholdes *L*	Honeywort-lk		spl		my.n	D.S	C. G. H.	1774.	C	s.p	Bot. mag. 220	

2 màjor	larger		or	4	my.jn	S	C. G. H.	1800.	C	s.p		
3 nàna	dwarf		or	1	my.jn	S	C. G. H.	1800.	C	s.p		
9515 pectinifòlia *Sal.*	pectinated-lvd		or	2	jn.n	R	C. G. H.	1800.	C	s.p		
9516 princeps *Andr.*	princely		or	1½	my.jl	S	C. G. H.	1800.	C	s.p	Bot. cab. 647	
2 cárnea	flesh-*colored*		or	1	my.jl	F	C. G. H.	1804.	C	s.p		
9517 Swainsòni Andr.	Swainson's		or	2	jl.o	R.P	C. G. H.	1794.	C	s.p	And. heaths 3	
9518 Sprengèlii Swt.	Sprengel's		or	2	jn	Y.P	C. G. H.	1806.	C	s.p	And. heaths ic.	
tricolor *Spr.*												
9519 tricolor *Nois.*	three-colored		or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p		
2 mìnor	smaller		or	1	jn.jl	R.G	C. G. H.	1810.	C	s.p		
3 màjor	larger		or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p		
9520 Templeàna Hort.	Temple's		or	2	jl.au	R.P	C. G. H.	1820.	C	s.p		
9521 blánda *Andr.*	charming		or	¾	ap.s	L.P	C. G. H.	1800.	C	s.p	And. heaths 3	
9522 inflàta *Thun.*	inflated		or	1½	my.s	W.R	C. G. H.	1800.	C	s.p	Thun. er. 67. 2. 2	
9523 ferrugínea *Andr.*	rusty		or	1	my.jl	R	C. G. H.	1798.	C	s.p	And. heaths 3	
9524 metulæflòra *B. M.*	ninepin-flwd		el	1	jn.au	O	C. G. H.	1798.	C	s.p	Bot. mag. 612	
9525 tùmida *Ker*	tumid		or	1½	my.s	S	C. G. H.	1812.	C	s.p	Bot. reg. 65	
9526 fistulæflòra *Sal.*	pipe-flowered		de	2	s	W	C. G. H.	1800.	C	s.p	And. heaths 3	
9527 obbàta *Andr.*	bottle		or	1¾	ap.jl	W.R	C. G. H.	1796.	C	s.p	And. heaths 2	
9528 acuminàta *Andr.*	pointed-*leaved*		el	1½	jl.o	R	C. G. H.	1800.	C	s.p	Bot. cab. 216	
2 pállida	pale		or	1	jn.jl	Pa.R	C. G. H.	1820.	C	s.p		

III. LIMBATÆ. — *Flowers narrowed upwards, with a spreading border.*

9529 Lawsòni B. M.	Lawson's		el	3	ap.jn	F	C. G. H.	1802.	C	s.p	Bot. mag. 1720	
9530 ventricòsa *Thun.*	bellied		cu	1	ap.s	F	C. G. H.	1787.	C	s.p	Bot. mag. 350	
2 coccínea	scarlet		or	1	ap.s	S	C. G. H.	...	C	s.p		
3 stellífera	star-bearing		or	1	ap.s	F	C. G. H.	...	C	s.p		
4 cárnea	flesh-*colored*		or	1	ap.s	F	C. G. H.	...	C	s.p		
5 álba	white		or	1	ap.s	W	C. G. H.	...	C	s.p		
6 supérba	superb		or	1	ap.s	S	C. G. H.	...	C	s.p		
7 erécta	erect		or	1	ap.s	F	C. G. H.	...	C	s.p		
8 nàna	dwarf		or	½	ap.s	F	C. G. H.	...	C	s.p		
9 hirsùta	hairy		or	1	ap.s	F	C. G. H.	...	C	s.p		
9531 præ'gnans *Andr.*	swelled		or	2	my.jl	R	C. G. H.	1796.	C	s.p	Bot. cab. 945	
9532 glutinòsa *Berg.*	glutinous		or	2	jl.o	P	C. G. H.	1787.	C	s.p	Ic. h. k. 17	
2 droseroìdes *Lam.*	Sundew-like		or	2	jl.o	P	C. G. H.	1787.	C	s.p	Pet. m. 161	
9533 grácilis *Lod.* not *Wnl.*	slender		or	1	f.my	P.R	C. G. H.	1812.	C	s.p	Bot. cab. 244	
9534 verniciflua *Sal.*	varnish-flowing		or	2	mr.s	P	C. G. H.	1804.	C	s.p		
9535 tetragòna *Thun.*	quadrangular		or	1½	jl.s	L.Y	C. G. H.	1789.	C	s.p	And. heaths 3	
pugionifòlia *Sal.*												
9536 dénsa *Andr.*	dense		or	1½	my.au	R	C. G. H.	1810.	C	s.p	And. heaths ic.	
9537 Irbyàna Andr.	Irby's		or	1½	jn.o	W.G	C. G. H.	1800.	C	s.p	And. heaths 3	
9538 jasminiflòra *Andr.*	Jasmine-flwd		de	2	jn.n	W.pk	C. G. H.	1794.	C	s.p	And. heaths 1	
2 álba	white		or	2	jn.n	W	C. G. H.	...	C	s.p		
9539 ampullàcea *Cur.*	flask		or	2	jn.au	W.R	C. G. H.	1790.	C	s.p	Bot. mag. 303	
9540 ampullacioìdes *Bedf.*	Ampullacea-lk		or	2	my.jl	R.Y	C. G. H.	1800.	C	s.p		
9541 Bandoniàna Andr.	Bandon's		or	2	jl.au	P	C. G. H.	1810.	C	s.p	And. heaths 4	
9542 Shannoniàna Lod.	*Lady* Shannon's		el	1½	jn	W.P	C. G. H.	1806.	C	s.p	Bot. cab. 168	
9543 Russelliàna Lod.	Russell's		el	1½	my.jn	Pk	C. G. H.	1820.	C	s.p	Bot. cab. 1013	
9544 retórta *Thun.*	recurved-*leaved*		or	1	my.au	Pk.W	C. G. H.	1787.	C	s.p	Bot. mag. 362	
9545 tenuiflòra *Andr.*	slender-flwd		or	1½	ap.jn	L.Y	C. G. H.	1800.	C	s.p	And. heaths 3	
2 álba	white		or	1	ap.jn	W	C. G. H.	1818.	C	s.p		
9546 linifòlia *Sal.*	Flax-leaved		or	1	jn.jl	P	C. G. H.	1796.	C	s.p		
9547 ténuis *Sal.* not *W.*	slender		or	1	jl.au	R	C. G. H.	1800.	C	s.p		
9548 emarginàta *Andr.*	emarginate		or	2	...	P	C. G. H.	1802.	C	s.p	And. heaths ic.	
9549 Clifford*iàna* Lod.	*Lady* Clifford's		de	1	ap.my	W	C. G. H.	1812.	C	s.p	Bot. cab. 34	
9550 præ'stans *Andr.*	excelling		or	1	jn.n	W	C. G. H.	1810.	C	s.p	And. heaths 3	
9551 *hy*acinth*oìdes* Andr.	Hyacinth-like		or	1	jn.au	Pk	C. G. H.	1798.	C	s.p	And. heaths 3	
9552 fastigiàta *L.*	peaked		or	1½	my.s	W	C. G. H.	1797.	C	s.p	Bot. cab. 207	
Walker*iàna* Andr.												
9553 infundibulàris *Lk.*	funnel-shaped		or	1	ap.my	P	C. G. H.	1821.	C	s.p	Bot. cab. 589	
9554 infundibulifórmis *Andr.*	funnel-shpd		or	2	au n	Pa.R	C. G. H.	1802.	C	s.p	And. heaths 4	
9555 Aiton*iàna* Andr.	Aiton's		or	2	jn.s	W.P	C. G. H.	1790.	C	s.p	Bot. mag. 429	
9556 lùtea *L.*	yellow		or	¾	f.my	P.Y	C. G. H.	1774.	C	s.p	And. heaths 1	
2 álba	white		or	½	ap.au	P.Y	C. G. H.	1810.	C	s.p		
9557 comòsa *L.*	tufted		or	¾	ap.au	R	C. G. H.	1787.	C	s.p	Ic. h. k. 18	
1 rùbra	red-*flowered*		de	¾	ap.au	R	C. G. H.	1787.	C	s.p	Wen. er. 12.7.ic.	
2 álba	white-*flowered*		el	¾	ap.au	W	C. G. H.	1787.	C	s.p	And. heaths 2	
9558 Muscàri *Andr.*	Muscari		fr	1½	mr.jl	W	C. G. H.	1790.	C	s.p	And. heaths 1	
9559 muscarioìdes *Hort.*	Muscari-like		or	2	jn.jl	Y.G	C. G. H.	1800.	C	s.p		
9560 daphnæflòra *Sal.*	Daphne-flwd		de	1½	ap.my	Pa.P	C. G. H.	1791.	C	s.p	Bot. cab. 543	
9561 carnèola *Lod.*	sub-flesh-*cld*		el	1½	jl	Pk	C. G. H.	1810.	C	s.p		
9562 daphnoìdes *Lod.*	Daphne-like		or	2	my.jn	W	C. G. H.	1800.	C	s.p	Bot. cab. 154	
mirábilis *Hort.*												
9563 decolòrans *W.*	discoloring		or	2	my.jl	P	C. G. H.	1812.	C	s.p		
9564 Parmentier*iàna* Lod.	Parmentier's		de	1	jl.au	Pa.P	C. G. H.	1810.	C	s.p	Bot. cab. 197	
2 ròsea	rose-*colored*		or	1	jl.au	R	C. G. H.	1810.	C	s.p		
9565 Bonpland*iàna* Lod.	Bonpland's		pr	1	mr.s	Pa.Y	C. G. H.	1812.	C	s.p	Bot. cab. 345	
9566 struthiolæflòra *Lod.*	Struthiola-flwd		or	2	...	...	C. G. H.	...	C	s.p		
9567 Hume*àna* Lod.	*Sir A.* Hume's		el	1½	mr.ap	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 389	
9568 denticulàta *L.*	denticulated		or	1½	ap.my	P	C. G. H.	1821.	C	s.p		
9569 radiàta *Andr.*	radiated		or	1	au.n	C	C. G. H.	1798.	C	s.p	And. heaths 1	
9570 aristàta *Andr.*	awned		or	1½	mr.au	D.P.W	C. G. H.	1801.	C	s.p	And. heaths 3	
9571 aristélla *Bedf.*	small-awned		or	1½	jn.jl	R	C. G. H.	1806.	C	s.p		
aristàta mìnor *Hort.*												
9572 tricolor *Swt.*	three-colored		or	...	my.au	P.Y.G	C. G. H.	...	C	s.p	And. heaths 3	
aristàta mìnor *Andr.*												
9573 primuloìdes *Andr.*	Cowslip-like		or	½	ap.jl	P.R	C. G. H.	1802.	C	s.p	Bot. mag. 1548	
9574 múndula *Lod.*	neatish		or	2	f.o	P	C. G. H.	1810.	C	s.p	Bot. cab. 114	
2 màjor *Lod.*	larger		or	2	f.o	P	C. G. H.	1810.	C	s.p		
9575 moschàta *Lod.*	musk-scented		or	1½	my.jl	G	C. G. H.	1805.	C	s.p	Bot. cab. 614	
9576 concàva *Lod.*	concave		el	¾	mr.ap	Pa.P	C. G. H.	1808.	C	s.p	Bot. cab. 134	
9577 Coventryàna Lod.	*Lord* Coventry's		pr	1	jn.jl	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 423	
9578 Broadleyàna Andr.	Broadley's		or	2	...	R	C. G. H.	1800.	C	s.p	And. heaths ic.	
9579 mirábilis *Lod.*	admirable		or	1	my.jn	P	C. G. H.	1800.	C	s.p		

9580	erôsa *Lod.*	gnawed		de	¾	ap.my	Pa.Pk	C. G. H.	1817.	C	s.p	Bot. cab. 133
9581	quadrangulàris *Thun.*	quadrangular		or	2	jn.jl	P	C. G. H.	1800.	C	s.p	
9582	juliàna *Lod.*	July		el	⅔	jl	R	C. G. H.	1800.	C	s.p	Bot. cab. 799
9583	nóbilis *Ro. C.*	noble		or	2	ap.jl	P	C. G. H.	1818.	C	s.p	
9584	notábilis *Wnl.*	notable		or	2	mr.au	P	C. G. H.	1816.	C	s.p	
9585	armàta *Spr.*	armed		or	2	my.jl	...	C. G. H.	1816.	C	s.p	
9586	tróssula *Lod.*	spruce		pr	1½	ap.my	W.pk	C. G. H.	1800.	C	s.p	Bot. cab. 668
	2 rùbra	red		or	1	ap.my	R	C. G. H.	1810.	C	s.p	

IV. CALYCÌNÆ. — *Flowers enclosed in the inflated calyx.*

9587	cónica *Lo. C.*	conical		or	2	my.au	P?	C. G. H.	1820.	C	s.p	Bot. cab. 1179
9588	coriifòlia *L.*	Coris-leaved		pr	1¼	au.d	Pa.P	C. G. H.	1774.	C	s.p	Bot. mag. 423
	calycìna *W.*											
9589	calycinoìdes *Bedf.*	Calycina-like		or	2	jl.s	R.P	C. G. H.	1789.	C	s.p	And. heaths 4
	calycìna capitàta *Hort.*	glomeràta *Andr.*										
9590	calycìna *W.*	*large*-calyxed		or	2	my.jl	P	C. G. H.	1799.	C	s.p	And. heaths 3
9591	andromedæflòra *Andr.*	Androm. flwd		pr	2	mr.jn	Pk	C. G. H.	1803.	C	s.p	Bot. mag. 1250
9592	cumulæflòra *Sal.*	heap-flowered		or	1	my.s	P	C. G. H	1801.	C	s.p	
9593	genistæfòlia *Sal.*	Genista-leaved		or	1	jn.d	P	C. G. H.	...	C	s.p	
9594	élegans *Andr.*	elegant		el	½	mr.n	G	C. G. H.	1799.	C	s.p	Bot. mag. 966
9595	trifòra *L.*	three-flowered		or	1½	mr.jn	W	C. G. H.	1774.	C	s.p	Wen. er. 12. 13
9596	flagellàris *Lk.*	twiggy		pr	1½	my	P.Y	C. G. H.	1820.	C	s.p	
9597	bracteàta *Thun.*	*red*-bracted		or	¾	my.jn	R	C. G. H.	1800.	C	s.p	
9598	túrgida *Lk.*	turgid		el	1	ap.jl	P	C. G. H.	1821.	C	s.p	
9599	lachnæfòlia *Andr.*	Lachnea-leaved		de	1½	my.jl	W	C. G. H.	1793.	C	s.p	And. heaths 3
9600	nígrita *L.*	black-*tipped*		cu	¾	mr.jn	W	C. G. H.	1790.	C	s.p	And. heaths 1
9601	vària *Bedf.*	various		or	1	jl	P.Y	C. G. H.	1810.	C	s.p	
	Cassònii Hort.											
9602	sàlax *Sal.*	wanton		or	1	ap.my	W	C. G. H.	1796.	C	s.p	
9603	báccans *L.*	berry-*flowering*		or	1½	ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 358
9604	fúgax *Sal.*	fleeting		or	1⅓	mr.ap	P	C. G. H.	1800.	C	s.p	
9605	triúmphans *Lod.*	conquering		el	2	my.jn	W	C. G. H.	1802.	C	s.p	Bot. cab. 257
9606	phylicoìdes *W.*	Phylica-like		or	1½	ap.jn	W	C. G. H.	1800.	C	s.p	
9607	incúrva *Wnl.*	incurved		de	1⅔	my.jl	W	C. G. H.	1821.	C	s.p	
9608	tenuifòlia *L.*	slender-leaved		or	1	ap.my	Pk	C. G. H.	1794.	C	s.p	Seba 1. 73. 6
9609	apérta *Spr.*	open-*flowered*		or	2	mr.ap	...	C. G. H.	1820.	C	s.p	
9610	Thunbérgia W.	Thunberg's		pr	1½	my.au	O	C. G. H.	1794.	C	s.p	Bot. mag. 1214
9611	taxifòlia *H. K.*	Yew-leaved		or	1	jl.n	P	C. G. H.	1788.	C	s.p	And. heaths 1
9612	petiolàta *Thun.*	petioled		cu	⅓	mr.jl	Pa.P	C. G. H.	1774.	C	s.p	And. heaths 3
9613	vesiculàris *Sal.*	vesicular		or	3	f.au	...	C. G. H.	1796.	C	s.p	
9614	imbricàta *L.*	imbricated		or	1	my.au	Pk	C. G. H.	1786.	C	s.p	
9615	microphýlla *Lod.*	small-leaved		or	1	au.n	P	C. G. H.	1820.	C	s.p	
9616	velleriflòra *Sal.*	woolly-flowered		cu	1½	f.jn	W	C. G. H.	1774.	C	s.p	And. heaths 1
9617	brunàdes L.	Brunia-like		cu	1½	ap.jn	W	C. G. H.	1790.	C	s.p	Wen.er.16.53.ic.
9618	capitàta *L.*	*downy*-headed		or	1⅓	mr.jl	Y	C. G. H.	1774.	C	s.p	And. heaths 1
9619	nodiflòra *Sal.*	knot-flowered		or	1½	mr.au	R?	C. G. H.	1799.	C	s.p	
9620	pàtens *Andr.*	spreading		or	1⅓	mr.jn	P	C. G. H.	1800.	C	s.p	And. heaths 3
9621	fimbriàta *Andr.*	fringed		or	½	mr.jn	Pa.P	C. G. H.	1800	C	s.p	And. heaths ic.
9622	melanthèra *Thun.*	dark-anthered		el	1½	jn	Pa.P	C. G. H.	1803.	C	s.p	Bot. cab. 867
9623	fláccida *Lk.*	flaccid		de	1	my	W	C. G. H.	1822.	C	s.p	
9624	Solándra Andr.	Solander's		or	2	au.n	R.P	C. G. H.	1800.	C	s.p	And. heaths 2
9625	humifùsa *Sal.*	trailing		or	½	jn.jl	P	C. G. H.	...	C	s.p	
9626	spiràlis *Nois.*	spiral		or	1	...	...	C. G. H.	1820.	C	s.p	
9627	sexfària *H. K.*	six-parted		or	⅔	my.au	W	C. G. H.	1774.	C	s.p	And. heaths 2
9628	pachyphýlla *Sal.*	thick-leaved		or	1	...	...	C. G. H.	1800.	C	s.p	
9629	corydàlis *Sal.*	lark-*anthered*		or	1	f.my	...	C. G. H.	...	C	s.p	
9630	pállida *Wnl.*	pale		or	1	ap.jl	P.R	C. G. H.	1818.	C	s.p	
	2 rùbra	red		or	1	ap.jl	R	C. G. H.	1812.	C	s.p	
9631	rigidifòlia *Bedf.*	rigid-leaved		or	2	jn.jl	P	C. G. H.	1818.	C	s.p	
9632	frágrans *Andr.*	fragrant		fra	¾	mr.jn	P	C. G. H.	1803.	C	s.p	And. heaths 2
9633	oppositifòlia *Andr.*	opposite-leaved		or	½	mr.my	W	C. G. H.	1804.	C	s.p	And. heaths 3
	2 rùbra	red		or	1	ap.my	R	C. G. H.	1810.	C	s.p	Bot. cab. 1060
9634	biflòra *Lk.*	two-flowered		de	¾	ap.jn	W	C. G. H.	1819.	C	s.p	Bot. cab. 683
9635	obcordàta *Nois.*	obcordate		or	2	au.s	P	C. G. H.	1800.	C	s.p	
9636	spumòsa *L.*	frothy		cu	1¼	my.au	W	C. G. H.	1786.	C	s.p	Bot. cab. 566
9637	vulgàris *L.*	common		ec	2	f.jl	P	Britain	heaths.	L	s.p	Eng. bot. 1013
	Callùna vulgàris *Sal.*											
	2 álba	white-*flowered*		or	1	f.jl	W	Britain	heaths.	L	s.p	
	3 flòre plèno	double-flowered		or	1	f.jl	P	Britain	heaths.	L	s.p	
	4 decúmbens	decumbent		or	1	f.jl	R	Britain	heaths.	L	s.p	
	5 tomentòsa	tomentose		or	1	f.jl	R	Britain	heaths.	L	s.p	
	6 variegàta	variegated		or	1	f.jl	R	Britain	heaths.	L	s.p	
	7 coccínea	scarlet		or	1	f.jl	S	Britain	heaths.	L	s.p	
	8 spicàta	spiked		or	1	f.jl	R	Britain	heaths.	L	s.p	
9638	glaúca *Sal.*	glaucous		or	2	my.jl	D.P	C. G. H.	1792.	C	s.p	Bot. mag. 580
9639	pyrolæflòra *Sal.*	Pyrola-flowered		or	1⅙	my.jl	W	C. G. H.	1790.	C	s.p	
9640	obtùsa *Lod.*	obtuse		or	1	...	P	C. G. H.	1810.	C	s.p	Bot. cab. 1027
9641	láxa *Andr.*	loose-*flowered*		or	1½	f.s	P	C. G. H.	1800.	C	s.p	And. heaths 3
9642	lùcida *Andr.*	lucid		or	1½	ap.jn	D.P	C. G. H.	1800.	C	s.p	And. heaths 2
9643	múnda *Sal.*	neat		or	1	my.jl	P	C. G. H.	...	C	s.p	
9644	periplocæflòra *Sal.*	Periploca-flwd		or	2	au.d	P	C. G. H.	1812.	C	s.p	
9645	pùmila *Spr.*	dwarf		or	1	mr.au	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9646	pusílla *Sal.*	small		or	1	jn.jl	P	C. G. H.	...	C	s.p	
9647	squamòsa *Andr.*	scaly-*cupped*		or	¾	ap.jn	F	C. G. H.	1794.	C	s.p	And. heaths 3
9648	togàta *B. M.*	gowned		or	¾	jn.jl	R	C. G. H.	...	C	s.p	Bot. mag. 1626
9649	obliqua *Thun.* not *W.*	oblique		or	2	...	P	C. G. H.	1810.	C	s.p	
9650	chlamydiflòra *Sal.*	cloak-flowered		or	1	my.o	P	C. G. H.	1801.	C	s.p	
9651	canaliculàta *Andr.*	channelled		or	¾	f.au	R	C. G. H.	1799.	C	s.p	And. heaths 3
9652	callòsa *Wnl.*	callous		or	1	jn.jl	R	C. G. H.	1822.	C	s.p	And. heaths 3
	canaliculàta mìnor *Andr.*											
9653	horizontàlis *Andr.*	horizontal-*lvd*		de	1½	jl.s	Pk	C. G. H.	1800.	C	s.p	And. heaths 3
9654	globòsa *W.*	globe-*flowered*		or	1½	jl.s	Pk	C. G. H.	1789.	C	s.p	
9655	gnaphalòdes *L.*	Gnaphalium-lk		cu	1	f.au	W	C. G. H.	1812.	C	s.p	Pet. m.68. 346.11
9656	fabrìlis *Sal.*	carpenter's		or	1	ap.au	P	C. G. H.	1791.	C	s.p	
9657	dianthifòlia *Sal.*	Pink-leaved		or	1	ap.au	P	C. G. H.	1796.	C	s.p	

9658	lavandulæfòlia *Sal.*	Lavender-lvd	✱	or	2	my.au	...	C. G. H.	1795.	C	s.p	
9659	rubélla *Lod.*	reddish	✱	pr	2	jn	Pk	C. G. H.	1814.	C	s.p	Bot. mag. 2165
9660	brevifòlia *Sal.*	short-leaved	✱	or	1	ja.au	...	C. G. H.	1800.	C	s.p	

V. GLOBOSÆFLO'RÆ. — *Flowers small, globose.*

9661	árdens *Andr.*	glowing	✱	or	2	ap.jn	S	C. G. H.	1800.	C	s.p	Bot. reg. 115
9662	nítida *Andr.*	bright	✱	de	2	jl.o	W	C. G. H.	1800.	C	s.p	And. heaths 3
9663	nìtens *Hort.*	shining	✱	or	2	jn.s	P	C. G. H.	1810.	C	s.p	
9664	physòdes *L.*	flatulent	✱	de	1¾	mr.jl	W	C. G. H.	1788.	C	s.p	Bot. mag. 443
9665	orbicularis *Lod.*	orbicular-*flwd*	✱	or	1	...	...	C. G. H.	1810.	C	s.p	Bot. cab. 153
9666	viridipurpùrea *W.*	green and purple	✱	or	3	my.au	G.P	Portugal	...	C	s.p	Lin. er. 9. ic.
9667	arbòrea *L.*	tree	✱	or	5	f.jn	W	S. Europe	1658.	C	s.p	Fl. gr. 45
	2 stylòsa *Andr.*	*long*-styled	✱	pr	5	f.jn	W	S. Europe	1658.	C	s.p	
	3 squarròsa	squarrose	✱	or	4	f.jn	W	Europe	1800.	C	s.p	Bot. mag. 1139
9668	resinòsa *B. M.*	resinous	✱	or	1½	my.au	O	C. G. H.	1803	C	s.p	And. heaths 2
9669	Lamberti*àna* Andr.	Lambert's	✱	de	1	my.au	W	C. G. H.	1800.		s.p	
9670	guttæflòra *Sal.*	spot-flowered	✱	or	1⅛	my.au	R	C. G. H.	1791.	C	s.p	And. heaths ic.
	incarnàta *Thun.*											
9671	incarnàta *Andr.* not *Thun.*	flesh-*cld*	✱	or	1	f.jn	Pa.R	C. G. H.	1790.	C	s.p	And. heaths 1?
9672	rùbens *Thun.*	red-*flowered*	✱	or	1	jn.s	D.R	C. G. H.	1798.	C	s.p	Bot. cab. 557
9673	minima *H. Cel.*	least	✱	or	½	jn.jl	R	C. G. H.	1810.	C	s.p	
9674	fìbula *Lk.*	button	✱	or	1½	jl	P	C. G. H.	1823.	C	s.p	
9675	axillàris *Thun.*	axil-*flowered*	✱	or	1	my.jl	Pk	C. G. H.	1798.	C	s.p	
9676	strigòsa *H. K.* not *Sal.*	meagre	✱	or	2	ap.jl	W	C. G. H.	1798.	C	s.p	And. heaths ic.
	axillàris *Andr.*											
9677	margaritàcea *Thun.*	pearl-*flowered*	✱	el	1½	my.s	W	C. G. H.	1775.	C	s.p	And. heaths 1
9678	tomentòsa *Sal.*	tomentose	✱	or	2	jn.jl	P	C. G. H.	1798.	C	s.p	
9679	tótta *Thun.*	Hottentot	✱	or	2	jn.jl	P	C. G. H.	1810.	C	s.p	
	fèrox *Sal.*											
9680	péndula *Wnl.*	pendulous	✱	or	1½	jl.au	P	C. G. H.	1791.	C	s.p	Wen.er.10.13.ic.
9681	lateràlis *W.*	side-*flowered*	✱	cu	1½	mr.jl	R	C. G. H.	1791.	C	s.p	And. heaths 1
9682	pedunculàta *H. Cel.*	pedunculate	✱	or	1	o.n	P	C. G. H.	1818.	C	s.p	And. heaths 4
	ciliàta *Hort.* not *L.*											
9683	empetrifòlia *L.*	Crowberry-lvd	✱	or	1½	ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 447
9684	incùrva *Andr.*	incurved	✱	de	1	mr.my	W	C. G. H.	1802.	C	s.p	And. heaths ic.
9685	selaginifòlia *Sal.*	Selago-leaved	✱	or	1	f.jn	...	C. G. H.	1801.	C	s.p	
9686	planifòlia *L.*	flat-leaved	✱	or	2	jl.s	P	C. G. H.	1795.	C	s.p	Wen. er. 8 7. ic.
9687	serpyllifòlia *Lod.*	Thyme-leaved	✱	pr	½	jn.jl	W	C. G. H.	1810.	C	s.p	Bot. cab. 744
9688	marifòlia *Thun.*	Marum-leaved	✱	or	2	my.jn	W	C. G. H.	1773.	C	s.p	And. heaths 1
9689	puriàlis *Hort.*	fiery	✱	or	1	s.o	P	C. G. H.	1810.	C	s.p	
9690	helianthemifòlia *Sal.*	Helianth.-lvd	✱	or	2	f.ap	W	C. G. H.	1796.	C	s.p	
9691	hispídula *Thun.*	sub-bristly-*stmd*	✱	el	1	jn.au	P	C. G. H.	1791.	C	s.p	
9692	dumòsa *Andr.*	bushy	✱	or	1	ap.my	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9693	Scholli*àna* Lod.	Scholl's	✱	cu	1½	my.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 538
9694	mollíssima *Lo. C.*	softest	✱	or	1	my	W	C. G. H.	...	C	s.p	
9695	Blandfordi*àna* Andr.	*Ld.* Blandford's	✱	or	1½	mr.jn	Y	C. G. H.	1803.	C	s.p	And. heaths 3
	2 fúsca	brown	✱	or	1½	mr.jn	Dk.Y	C. G. H.	1803.	C	s.p	
9696	sanguinolénta *Lod.*	bloody	✱	pr	¾	my.jl	Crea	C. G. H.	1818.	C	s.p	Bot. cab. 468
9697	pygmæ'a *Andr.*	pygmy	✱	or	½	jl.o	P	C. G. H.	1806.	C	s.p	And. heaths 4
9698	Savile*àna* Andr.	Savile's	✱	or	¾	jn.jl	R	C. G. H.	1800.	C	s.p	And. heaths ic.
9699	carneolàta *Nois.*	sub-flesh-*cld*	✱	or	2	au	R.P	C. G. H.	1810.	C	s.p	
9700	óllula *Andr.*	pipkin-*flowered*	✱	or	2	au.s	P.R	C. G. H.	1802.	C	s.p	And. heaths 4
9701	subulàta *Wnl.*	subulate-*leaved*	✱	or	2	jl.o	P	C. G. H.	1817.	C	s.p	
9702	ùnica *Spr.*	unique	✱	or	1½	jn.jl	P	C. G. H.	1800.	C	s.p	
	pedunculàta *Sal.*											
9703	aggregàta *Wnl.*	clustered	✱	el	¾	jl	P	C. G. H.	1820.	C	s.p	
	2 álba	white-*flowered*	✱	el	¾	jl	W	C. G. H.	1822.	C	s.p	
9704	perlàta *Hort.*	very broad	✱	or	1	mr.au	P	C. G. H.	1810.	C	s.p	
9705	stellífera *Andr*	star-bearing	✱	or	2	ap.jl	P	hybrid	1800.	C	s.p	And. heaths ic.
9706	congésta *Wnl.*	close-*headed*	✱	de	1	jn.jl	W	C. G. H.	1820.	C	s.p	
9707	stellàris *Nois.*	starry	✱	or	1½	ap.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 893
9708	paniculàta *L.*	panicled	✱	or	1	f.ap	R	C. G. H.	1774.	C	s.p	Bot. cab. 1194
	2 álba	white-*flowered*	✱	or	1	f.ap	W	C. G. H.	1774.	C	s.p	
9709	flagellifórmis *Andr.*	twig-formed	✱	or	1	jn.au	P	C. G. H.	1800.	C	s.p	And. heaths 4
9710	suavèolens *Lod.*	sweet-scented	✱	el	1	au	Pk	C. G. H.	1800.	C	s.p	Bot. cab. 24
9711	tuberculàris *Sal.*	tuberculate	✱	or	1	f.au	P	C. G. H.	1790.	C	s.p	
9712	amœ'na *Wnl.*	pleasing	✱	or	1	mr.jl	P	C. G. H.	1795.	C	s.p	Wen.er.17.73.ic.
	plumòsa *Andr.*											
9713	læ'vis *Andr.*	smooth	✱	de		my.jn	W	C. G. H.	1821.	C	s.p	
	2 álba	white	✱	or	1	my.jn	W	C. G. H.	1801.	C	s.p	
9714	Pezìza *Lod.*	Peziza	✱	de	1	mr.s	W	C. G. H.	1812.	C	s.p	Bot. cab. 265
9715	grácilis *Wnl.*	slender	✱	or	¾	f.jn	W	C. G. H.	1794.	C	s.p	Wen. er. 8. 9. ic.
9716	imbecílla *Swt.*	weak	✱	or	1	jn.jl	P	C. G. H.	1793.	C	s.p	
	grácilis *Sal.*											
9717	intervallàris *Sal.*	distant-*leaved*	✱	or	1	my.n	P	C. G. H.	1800.	C	s.p	
9718	nidulària *Lod.*	nestling	✱	pr	2	mr.ap	Pk	C. G. H.	1809.	C	s.p	Bot. cab. 764
9719	præ'cox *Hort.*	early	✱	or	1	ja.mr	P	C. G. H.	1820.	C	s.p	
9720	Persóluta *Lod.*	Garland-flower	✱	or	1½	f.my	P	C. G. H.	1774.	C	s.p	Bot. mag. 342
	2 álba	white	✱	or	1	f.my	W	C. G. H.	1800.	C	s.p	
	3 rùbra	red	✱	or	1	f.my	R	C. G. H.	1800.	C	s.p	
9721	grandinòsa *Lod.*	hailstone	✱	pr	½	mr.ap	W	C. G. H.	1810.	C	s.p	Bot. cab. 627
9722	pubéscens *L.*	pubescent	✱	or	1½	f.d	P	C. G. H.	1790.	C	s.p	
	2 mìnor	smaller	✱	or	1	f.d	R	C. G. H.	1802.	C	s.p	
	3 pubescéntior	more pubescent	✱	or	1	f.d	R	C. G. H.	1802.	C	s.p	
9723	auriculàris *Sal.*	eared	✱	or	2	ap.au	P	C. G. H.	1800.	C	s.p	
9724	modésta *Sal.*	modest	✱	or	1	ap.my	P	C. G. H.	1800.	C	s.p	
9725	móllis *Bedf.*	soft	✱	or	2½	my	P	C. G. H.	1790.	C	s.p	H. er. wo. 3.
9726	hirtifòra *B. M.*	hairy-flowered	✱	cu	1½	ap.jn	P	C. G. H.	1790.	C	s.p	Bot. mag. 481
	pubéscens *Andr.*											
9727	mitræfórmis *Sal.*	mitre-formed	✱	or	2	jn.jl	R	C. G. H.	1800.	C	s.p	
	pubéscens *Thun.* not *Andr.*											
9728	cistifòlia *Lk.*	Cistus-leaved	✱	cu	1	my.jn	W	C. G. H.	1823.	C	s.p	
9729	Constántia *Bedf.*	Constantia	✱	or	2	mr.au	P	C. G. H.	1810.	C	s.p	
9730	declinàta *Hort.*	declined	✱	or	1	s.o	P	C. G. H.	1820.	C	s.p	
9731	mucòsa *L.*	mucous	✱	el	1½	f.au	R	C. G. H.	1787.	C	s.p	And. heaths 1

9732	ramentàcea *L.*	ramentaceous		el	1½	jl.d	D.R	C. G. H.	1786.	C	s.p	And. heaths 1
9733	mellífera *Lk.*	honey-bearing		or	1	ap.my	P	C. G. H.	1820.	C	s.p	
9734	micróstoma *Berg.*	small-mouthed		or	1	au.n	P	C. G. H.	1810.	C	s.p	
9735	odoràta *Andr.*	perfumed		de	1	ap.jl	W	C. G. H.	1804.	C	s.p	Bot. cab. 633
9736	cruciformis *Andr.*	cruciform		or	1	ap.n	P	C. G. H.	1800.	C	s.p	And. heaths ic.
9737	canéscens *Andr.* eriocéphala *Andr.*	canescent		el	1½	my.au	Pk	C. G. H.	1790.	C	s.p	And. heaths 2
9738	pùra *Lod.*	pure		pr	¾	au.s	W	C. G. H.	1807.	C	s.p	Bot. cab 72
9739	racemòsa *Thun.*	racemose		el	1½	ap.my	Pk	C. G. H.	1795.	C	s.p	Wen. er. 10.3.ic.
9740	absinthòides *L.*	Wormwood-lk		or	1½	mr.jn	P	C. G. H.	1792.	C	s.p	
9741	scariòsa *Thun.*	scarious		or	1	jn.jl	P	C. G. H.	1800.	C	s.p	Bot. cab. 477
9742	campanulàta *Wnl.*	bell-*flowered*		el	1	ap.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1
9743	scopària *L.*	broom		pr	6	ap.my	G	C. G. H.	1770.	C	s.p	Lin. er. 14. ic.
	2 mìnima	least		or	3	ap.my	G	C. G. H.	1800.	C	s.p	
9744	trìceps *Lk.*	three-headed		de	1	my.jn	W	C. G. H.	1820.	C	s.p	Bot. cab. 962
9745	montàna *Bedf.*	mountain		or	2	o	P	C. G. H.	1818.	C	s.p	
9746	crossàta *Spr.*	pot-*flowered*		or	2	my.jn	P	C. G. H.	...	C	s.p	
9747	nívea *Lod.*	snowy		or	2	ap.my	W	C. G. H.	1816.	C	s.p	
9748	coarctàta *Wnl.*	crowded		cu	1	my.s	P	C. G. H.	1801.	C	s.p	
9749	*Actæ'a* Lk.	Actæon		pr	1	my.jn	Pa.P	C. G. H.	1822.	C	s.p	
9750	conférta *Andr.*	crowded-*flwd*		de	1½	f.o	W	C. G. H.	1800.	C	s.p	And. heaths 2
9751	glomeràta *Lod.* not *Andr.*	glomerated		or	2	f.ap	P	C. G. H.	1780.	C	s.p	
9752	penicillifìòra *Sal.* calyculàta *Wnl.*	*white*-pencilled		cu	2	my.au	W.Br	C. G. H.	1792.	C	s.p	Wen. er. 4. 5. ic.
9753	villòsa *Andr.*	villous		cu	2	f.jn	W	C. G. H.	1800.	C	s.p	And. heaths 3
9754	tiaræflòra *Andr.*	turban-flwd		pr	2	my.au	R	C. G. H.	1800.	C	s.p	And. heaths 3
9755	mutábilis *Andr.*	mutable		pr	½	f.o	C	C. G. H.	1798.	C	s.p	
9756	obliqua *W.*	oblique-*leaved*		or	1½	au.o	P	C. G. H.	1789.	C	s.p	And. heaths 1
9757	flàva *Lod.*	*three-lvd* yellow		el	1½	ap.s	Y	C. G. H.	1795.	C	s.p	Bot. cab. 882
9758	foliòsa *Andr.*	leafy		or	2	...	Y	C. G. H.	1800.	C	s.p	And. heaths 4
9759	flàva *H. K.*	yellow		or	2	my.o	Y	C. G. H.	1795.	C	s.p	And. heaths 2
	2 imbricàta *B.M.*	imbricated		or	2	my.o	Y	C. G. H.	1795.	C	s.p	Bot. mag. 1815
9760	ovàta *Lod.*	ovate-*flowered*		or	1	my.jn	P	C. G. H.	1811.	C	s.p	Bot. cab. 417
9761	ovaliflòra *Ro. C.*	oval-flowered		or	1	jn.jl	P	C. G. H.	1817.	C	s.p	
9762	decòra *Andr.*	graceful		el	2	ja.n	P	C. G. H.	1790.	C	s.p	And. heaths 3
9763	hìspida *Andr.*	hispid		or	2	jl.au	P	C. G. H.	1791.	C	s.p	And. heaths ic.
9764	cordàta *Andr.*	heart-*leaved*		de	¾	ap.jn	W	C. G. H.	1799.	C	s.p	And. heaths 3
9765	Passerìna *W.*	Sparrow-wort		cu	2	my.n	W	C. G. H.	1800.	C	s.p	Pet. g. 3. 7
9766	calyculàta *Pers.*	calyculate		or	2	my.jl	P	C. G. H.	1800.	C	s.p	
9767	filiformis *Sal.*	filiform		or	2	f.jn	...	C. G. H.	...	C	s.p	
9768	setàcea *Andr.*	bristle-*leaved*		pr	1¾	f.ap	W	C. G. H.	1796.	C	s.p	And. heaths 1
9769	tenuìssima *Wnl.*	slenderest		pr	1	f.au	R	C. G. H.	1803.	C	s.p	Wen. er. 6. 9. ic.
9770	verecùnda *Sal.* cérnua *Andr.*	reddish		or	2	ap.s	R	C. G. H.	...	C	s.p	And. heaths ic.
9771	floribùnda *Lod.*	bundle-flwd		cu	1	my.jn	Pa.P	C. G. H.	1800.	C	s.p	Bot. cab. 176

VI. OVATÆFLO'RÆ. — *Flowers small, not globose.*

9772	carduifòlia *Sal.*	Thistle-leaved		or	1	my.au	P	C. G. H.	1806.	C	s.p	
9773	austràlis *L.*	southern		or	¼	mr.jl	P	Spain	1769.	C	s.p	And. heaths 3
9774	cinèrea *H. K.*	grey		ec	1	jn.s	P	Britain	hea.	L	s.p	Eng. bot. 1015
	2 àlba	white-*flowered*		or	1	jn.s	W	Britain	hea.	L	s.p	
	3 atropurpùrea	dark-purple		or	1	jn.s	D.P	Britain	mo.he.	L	co	
	4 rùbra	red		or	1	jn.s	R	Britain	mo.he.	L	co	
	5 cárnea	flesh-*colored*		or	1	jn.s	F	Britain	mo.he.	L	co	
9775	stricta *Donn.*	strict		or	2	au.n	P	S. Europe	1765.	C	s.p	And. heaths 2
9776	ramulòsa *Viv.*	small-branchy		or	2	jn.jl	P	S. Europe	1800.	C	s.p	
	2 rùbra	red		or	1	jn.jl	R	S. Europe	1800.	C	s.p	
9777	reflèxa *Lk.*	reflexed		cu	1½	my.jn	W	C. G. H.	1820.	C	s.p	
9778	cérnua *L.*	drooping-*flwd*		or	1	au.d	P	C. G. H.	1791.	C	s.p	Bot. cab. 822
9779	lanceolàta *Pers.*	spear-*leaved*		or	1	jn.d	W	C. G. H.	1791.	C	s.p	Wen. er. 8.13.ic.
9780	leucanthèra *Andr.*	white-anthered		or	¾	ja.my	W	C. G. H.	1803.	C	s.p	
9781	nígricans *Lod.*	blackish		or	1	jn.au	...	C. G. H.	1816.	C	s.p	
9782	*T*étralix *L.*	Tetralix		ec	1	jn.au	F	Britain	moi. h.	L	s.p	Eng. bot. 1014
	2 àlba	white-*flowered*		or	1	jn.au	W	.....	...	L	s.p	
	3 cárnea	flesh-*colored*		or	1	jn.au	F	Britain	mo he.	L	co	
9783	*teucrifòlia* Spr.	Teucrium-lvd		or	2	my.s	...	C. G. H.	1812.	C	s.p	
9784	cineràscens *W. en.*	cinerascent		or	1	ap.my	P	C. G. H.	1810.	C	s.p	
9785	complanàta *Nois.*	flat-*flowered*		or	2	my.jl	Y	C. G. H.	1820.	C	s.p	
9786	approximàta *Schl.*	approximate		or	1	my.jl	R	C. G. H.	1823.	C	s.p	
9787	virgàta *Wnl.*	twiggy		or	1	jl.n	P	C. G. H.	1818.	C	s.p	
9788	urceolàris *Thun.*	pitcher-*flwd*		or	1½	my.jl	W	C. G. H.	1778.	C	s.p	Ic. h. k. 16
9789	rostélla *Bedf.*	small-beaked		or	2	ap.jn	W	C. G. H.	1810.	C	s.p	
9790	faústa *Sal.*	fortunate		or	1	ap.jl	Pa.P	C. G. H.	1795.	C	s.p	
9791	cùbica *L.*	cube-*flowered*		or	1	ap.jl	P	C. G. H.	1790.	C	s.p	And. heaths 1
	2 màjor	larger		or	1	ap.jl	P	C. G. H.	1800.	C	s.p	
9792	exprómpta *Spr.*	drawn out		or	2	ap.s	P	C. G. H.	1811.	C	s.p	
9793	lasiophýlla *Spr.*	hairy-leaved		or	2	my.au	P	C. G. H.	1816.	C	s.p	
9794	assúrgens *L.*	rising		de	1	my.jn	W	C. G. H.	1821.	C	s.p	
9795	cáffra *Andr.* not *L.*	Caffrarian		or	1½	f.o	W	C. G. H.	1802.	C	s.p	
	2 spicàta	spiked		or	1½	s.o	W	C. G. H.	1800.	C	s.p	And. heaths 1
9796	nudiflòra *L.*	naked-flowered		or	2	jl.au	D.Y	C. G. H.	1783.	C	s.p	Sm. ic. in. 3. 57
9797	incàna *Wnl.*	hoary		cu	1½	jn.au	W	C. G. H.	1810.	C	s.p	
	2 rùbra	red-*flowered*		cu	1½	jn.au	R	C. G. H.	1810.	C	s.p	
9798	lactiflòra *Lod.*	milk-flowered		or	2	jn.s	W	C. G. H.	1820.	C	s.p	Bot. cab. 991
9799	lacticolor *Ro. C.*	milk-colored		or	2	jn.o	W	C. G. H.	1818.	C	s.p	
9800	regérminans *W.*	regerminating		or	1½	my.au	R	C. G. H.	1791.	C	s.p	
	2 àlba	white		or	1	jn.jl	W	C. G. H.	1810.	C	s.p	
9801	scabriúscula *Lk.*	roughish		el	1	my.jn	W	C. G. H.	1805.	C	s.p	Bot. cab. 517
9802	bracteolàris *Lam.*	small-bracted		or	1	mr.jl	R	C. G. H.	1800.	C	s.p	
9803	cristæflòra *Sal.*	crest-flowered		or	1½	my.jn	Pa.P	C. G. H.	1803.	C	s.p	
9804	protrùdens *Lk.*	protruding		de	1	ap.my	W	C. G. H.	1805.	C	s.p	
9805	flexuòsa *Andr.* divaricàta *Wnl.*	ziz-zag		or	1¾	ap.jl	W	C. G. H.	1792.	C	s.p	And. heaths 1
9806	umbellàta *L.*	umbelled		or	3	my.jl	P	Portugal	1782.	C	s.p	Bot. cab. 1217
9807	stamínea *Andr.*	*reflexed*-stmnd		or	2	jn.s	R	C. G. H.	1799.	C	s.p	And. heaths 3

9808 cæ'sia *Sal.*	grey		or	2	mr.jl	R	C. G. H.	1800.	C	s.p	
9809 latifòlia *Andr.*	broad-leaved		or	2	my.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
9810 cárnea *L.*	flesh-*colored*		pr	½	ja.ap	Pa.P	Germany	1763.	L	s.p	Bot. mag. 11
2 herbàcea *Wnl.*	herbaceous		pr	⅙	jn.ap	Pk	.....	...	L	s.p	
9811 mediterrànea *L.*	Mediterranean		or	4	mr.my	P	Portugal	1648.	C	s.p	Bot. mag. 471
9812 sícula *Cus.*	Sicilian		or	2	ap.jn	R	Sicily	1819.	C	s.p	
9813 arbúscula *Lod.*	little tree		pr	1	f.au	R	C. G. H.	1810.	C	s.p	Bot. cab. 843
9814 vàgans *L.*	wandering		or	1	jl.au	R	Cornwall	hea.	L	s.p	Eng. bot. 3
2 álba	white-*flowering*		or	1	jl.au	W	.....	...	L	s.p	
3 tenélla	delicate		or	1	jl.au	R	Europe		L	s.p	
9815 longipedunculàta *L.*	long-stalked		pr	1	jl.au	Pk	C. G. H.	1805.	C	s.p	Bot. cab. 103
9816 magnifica *Andr.*	magnificent		or	2	au.n	P	C. G. H.	1800.	C	s.p	And. heaths 4
9817 Sainsbury*àna* Andr.	Sainsbury's		or	2	jn.s	P	C. G. H.	1800.	C	s.p	And. heaths 4
9818 Compton*iàna* Andr.	Compton's		or	2	my.jl	P	C. G. H.	1802.	C	s.p	And. heaths ic.
9819 cilìaris *L.*	ciliated		or	1	jl.s	P	Cornwall	hea.	C	s.p	
9820 recurvàta *Bedf.*	recurvate		or	1	ap.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 1093
9821 pilòsa *Lod.*	pilose		cu	¾	jn	G	C. G. H.	1800.	C	s.p	Bot. cab. 606
9822 A'phanes *Spr.*	Parsley-piert		or	2	mr.jn	...	C. G. H.	1820.	C	s.p	
9823 arctàta *Lo. C.*	narrow		or	2	ap.s	...	C. G. H.	1820.	C	s.p	
9824 álbens *W.*	whitish		or	1⅓	mr.au	W	C. G. H.	1789.	C	s.p	Bot. mag. 440
9825 propéndens *Andr.*	forward-hanging		or	1½	jl.au	P	C. G. H.	1800.	C	s.p	And. heaths 2
9826 intertéxa *Lod.*	interwoven		or	1⅓	jn.jl	Y	C. G. H.	1818.	C	s.p	Bot. cab. 1034
9827 jubàta *Lod.*	maned		or	2	jn.o	...	C. G. H.	1816.	C	s.p	
9828 stylàris *Spr.*	*long*-styled		or	2	my.au	...	C. G. H.	1812.	C	s.p	
9829 acutángula *Nois.*	acute-angled		or	2	mr.ap	W	C. G. H.	1810.	C	s.p	
9830 pyramidàlis *B. M.*	pyramidal		pr	1⅙	f.my	Pk	C. G. H.	1787.	C	s.p	Bot. mag 366
9831 defléxa *Hort.*	deflexed		or	2	jl	W	C. G. H.	1810.	C	s.p	
9832 pyramidifórmis *Wnl.*	pyramid-form		or	2	s.d	P	C. G. H.	1818.	C	s.p	
9833 *Th*alictræflòra *Hort.*	Thalictrum-flwd		or	1½	mr.my	Y	C. G. H.	1820.	C	s.p	
9834 nolæflòra *Sal.*	bell-flowered		or	2	f	W	C. G. H.	1818.	C	s.p	
glomeràta *Hort.*											
9835 bryántha *Thun.*	very flowery		or	1	jn.jl	W	C. G. H.	1812.	C	s.p	Pal.ros.2 74.1?
9836 *e*chiiflòra *Andr.*	Echium-flwd		el	1½	f.jn	S	C. G. H.	1798.	C	s.p	And. heaths 3
2 supérba	superb		or	1½	f.jn	S	C. G. H.	1800.	C	s.p	
3 purpùrea	purple		or	1	f.jn	P	C. G. H.	1800.	C	s.p	
4 coccínea	scarlet		or	1	f.jn	S	C. G. H.	1812.	C	s.p	
9837 argentifiòra *Andr.*	silver-flowered		or	1	ap.jl	W	C. G. H.	1800.	C	s.p	And. heaths ic.
9838 filamentòsa *Andr.*	filamentose		or	2	year	P	C. G. H.	1800.	C	s.p	Bot. reg. 6
9839 tubiúscula *Bedf.*	small-tubed		or	2	ja.s	R	C. G. H.	1800.	C	s.p	And. heaths 2
pubéscens minima *Andr.*											
9840 pulchélla *Thun.*	pretty		de	1⅓	jn.s	R	C. G. H.	1792.	C	s.p	Thun. er. 24. 4
9841 béllа *Spr.*	beautiful		or	1	ja.o	R	C. G. H.	1800.	C	s.p	Bot. cab. 307
pulchélla *Hort.* not *Thun.*											
9842 viscèria *L.*	clammy-*flwd*		el	2⅓	mr.jl	R	C. G. H.	1774.	C	s.p	Ic. h. k. 1
9843 flexicaúlis *H. K.*	crook-stalked		or	½	ja.my	P	C. G. H.	1800.	C	s.p	And. heaths 2
glanduòsa *Andr.*											
9844 tenélla *Andr.*	delicate		or	⅙	my.au	P	C. G. H.	1791.	C	s.p	And. heaths 2
9845 *a*lopecuroìdes *Wnl.*	Foxtail-like		el	¾	my.jn	Pa.P	C. G. H.	1810.	C	s.p	Bot. cab. 874
9846 furfuròsa *Sal.*	scurfy		or	1	au.d	R	C. G. H.	1789.	C	s.p	And. heaths 1
9847 multiflòra *L.*	many-flowered		or	2	jn.n	F	France	1731.	C	s.p	And. heaths 2
2 álba	white		or	2	jn.n	W	Europe	...	C	s.p	
9848 depréssa *L.*	depressed		el	¾	jn.au	Y	C. G. H.	1789.	C	s.p	And. heaths 2
rupéstris *Andr.*											
9849 adenóphora *Spr.*	gland-bearing		or	2	my.jl	...	C. G. H.	1810.	C	s.p	
9850 nàna *Sal.*	dwarf		el	¾	my.au	Y	C. G. H.	1792.	C	s.p	
9851 ambígua *Spr.*	ambiguous		or	2	ap.my	P	C. G. H.	1798.	C	s.p	And. heaths ic.
cylíndrica *Andr.*											
9852 palústris *Andr.*	marsh		or	1	my.o	F	C. G. H.	1799.	C	s.p	And. heaths 2
9853 formòsa *Thun.*	handsome		or	2	jn.s	R	C. G. H.	1795.	C	s.p	Thun. er. 82. 3
2 álba	white-*flowered*		or	2	jn.s	W	C. G. H.	1795.	C	s.p	
3 rùbra	red-*flowered*		or	2	jn.s	R	C. G. H.	1795.	C	s.p	
9854 flórida *Thun.*	florid		or	1	my.au	R	C. G. H.	1803.	C	s.p	Thun. er. 64. 6
2 moschàta	musk		or	1	mr.au	R	C. G. H.		C	s.p	
9855 anthèria *Spr.*	*many*-flowered		or	2	ap.jl	R	C. G. H.	1800.	C	s.p	Bot. cab. 234
flórida *Hort.*											
9856 mucronàta *Andr.*	mucronated		or	1	my.au	P	C. G. H.	1800.	C	s.p	And. heaths 3
9857 Solandri*àna* Andr.	Solander's		el	1	mr.s	Pk	C. G. H.	1800.	C	s.p	And. heaths 2
9858 acùta *Andr.*	pointed-*cupped*		de	⅓	my.jl	R	C. G. H.	1799.	C	s.p	And. heaths 2
9859 *e*mpetroìdes *Andr.*	Empetrum-like		or	1½	my.au	L.F	C. G. H.	1788.	C	s.p	And. heaths 2
9860 pulverulénta *Lo. C.*	powdered		or	1	jn.au	P	C. G. H.	1820.	C	s.p	
9861 turrígera *Sal.*	turret-bearing		or	1½	jn.s	R	C. G. H.	1796.	C	s.p	
9862 procúmbens *Hort.*	procumbent		or	½	jn.jl	P	C. G. H.	1800.	C	s.p	
cupréssina *Hort.*											
9863 Bergi*àna* L.	Bergius's		cu	1½	ap.au	P	C. G. H.	1787.	C	s.p	And. heaths 2
quadriflòra *Andr.*											
9864 rùbens *Thun.* not *Andr.*	reddish		or	1	ap.o	P	C. G. H.	1810.	C	s.p	
pedunculàris *Sal.*											
9865 quadriflòra *Sal.*	four-flowered		or	1	mr.au	...	C. G. H.	1800.	C	s.p	
9866 barbàta *Andr.*	bearded		or	1	my.au	W	C. G. H.	1799.	C	s.p	And. heaths 2
2 màjor	larger		or	1	mr.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
3 mìnor	smaller		or	1	mr.au	R	C. G. H.	1800.	C	s.p	And. heaths 2
9867 retrofléxa *Wnl.*	retroflexed		el	1	jl.s	W	C. G. H.	1787.	C	s.p	Wen. er. 8. 7. ic.
pulchélla *Andr.* articulàris *Thun.*											
9868 *e*quisetifòlia *Sal.*	Equisetum-lvd		or	2	jl	P	C. G. H.	1800.	C	s.p	
articulàris *Hort.* not *B. M.*											
9869 *t*hymifòlia *Andr.*	Thyme-leaved		de	¾	my.au	P	C. G. H.	1789.	C	s.p	And. heaths 2
9870 exsérta *Bedf.*	exserted		or	2	f.n	P	C. G. H.	1810.	C	s.p	And. heaths 4
peltàta *Andr.*											
9871 fucàta *Wnl.*	painted		or	1	ap.my	P	C. G. H.	1819.	C	s.p	
9872 oxycoccifòlia *Sal.*	Oxycoccus-lvd		or	⅓	f.my	R	C. G. H.	1791.	C	s.p	
9873 tènuis *Walt.*	slender-*flwd*		el	1	f.o	Pk	C. G. H.	1790.	C	s.p	
9874 hirta *Thun.*	hairy-*leaved*		or	2	ap.jn	R.pk	C. G. H.	1795.	C	s.p	Thun. er. 56
9875 strigòsa *H. K.*	meagre		or	1½	mr.ap	Pa.R	C. G. H.	1775.	C	s.p	
9876 confertiflòra *Wnl.*	crowded-flwd		or	1½	my.jl	W	C. G. H	1818.	C	s.p	
9877 confertifòlia *Wnl.*	crowded-leaved		or	2	my.au	...	C. G. H	...	C	s.p	

9878 molleàris *Sal.*	soft-*leaved*			de	1	ap.o	R	C. G. H.	1803.	C	s.p	Schn. ic. 17
9879 racemifera *Andr.*	raceme-bearing			or	1¾	ap.jn	R	C. G. H.	1803.	C	s.p	And. heaths 3
9880 pilulifera *L.*	pellet-bearing			cu	1	ap.my	R	C. G. H.	1789.	C	s.p	
9881 catervæfòlia *Sal.*	huddled-leaved			or	¾	ap.jn	R	C. G. H.	1790.	C	s.p	
9882 sicæfòlia *Sal.*	dagger-leaved			or	1	f.au	...	C. G. H.	...	C	s.p	
9883 tardiflòra *Sal.*	slow-flowering			cu	1½	mr.s	P	C. G. H.	1790.	C	s.p	Bot. mag. 480
pubéscens *B. M.*												
9884 canéscens *Wnl.*	canescent			or	2	mr.o	R	C. G. H.	1802.	C	s.p	And. heaths 2
pubéscens mìnor *Andr.*												
9885 parviflòra *Sal.*	small-flwd *downy*			pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	
9886 exigua *Sal.*	small *downy*			pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	

VII. DU'BIÆ. — *Doubtful to what section they belong.*

9887 Célsii Hort.	Cels's			or	1	jn	P	C. G. H.	1820.	C	s.p	
9888 Hartnélli Ro. C.	Hartnell's			or	2	my.o	P	C. G. H.	1820.	C	s.p	
9889 imperiàlis *Nois.*	imperial			or	2	my.jl	S	C. G. H.	1802.	C	s.p	
9890 Pohlmánni Lo. C.	Pohlman's			or	1	...	...	C. G. H.	1812.	C	s.p	
9891 álbida *Lo. C*	whitish			or	2	my.s	W	C. G. H.	1826.	C	s.p	
9892 Clintòniæ Lee	Clinton's			or	2	my.au	...	C. G. H.	1816.	C	s.p	
9893 cóncolor *Lo. C.*	self-colored			or	2	ap.au	...	C. G. H.	1820.	C	s.p	
9894 Cushiniàna Lee	Cushin's			or	2	jl.o	...	C. G. H.	1816.	C	s.p	
9895 Donniàna Lee	Donn's			or	2	my.au	...	C. G. H.	1812.	C	s.p	
9896 finìtima *Lo. C.*	neighbouring			or	2	mr.jl	...	C. G. H.	1820.	C	s.p	
9897 Smithiàna Lo. C.	Smith's			or	2	ap.my	P	C. G. H.	1791.	C	s.p	
9898 spársa *Lo. C.*	scattered			or	1½	ap	P	C. G. H.	1810.	C	s.p	
9899 spiràlis *Lo. C.*	spiral			or	2	ap	...	C. G. H.	1816.	C	s.p	
9900 stellàta *B. C.*	starred			or	2	jn.s	P	C. G. H.	1806.	C	s.p	Bot. cab. 893
9901 tortuòsa *Lo. C.*	tortuous			or	2	mr.jn	...	C. G. H.	1816.	C	s.p	
9902 ursìna *Lee*	bear			or	2	ap.au	...	C. G. H.	1812.	C	s.p	
9903 xeranthemifòlia *Sal.*	Xeranth.-lvd			or	2	jn.au	...	C. G. H.	1812.	C	s.p	
9904 diotiflòra *Sal.*	Diotis-flowered			or	2	ap.au	...	C. G. H.	1795.	C	s.p	
9905 vestíflua *Sal.*	flowing-vested			or	2	mr.jn	...	C. G. H.	1795.	C	s.p	
9906 lascívia *Sal.*	wanton			or	2	jn.au	...	C. G. H.	1800.	C	s.p	
9907 diosmæflòra *Sal.*	Diosma-flwd			or	2	ap.jl	...	C. G. H.	1792.	C	s.p	
9908 palliiflòra *Sal.*	cloak-flowered			or	2	f.au	P	C. G. H.	1796.	C	s.p	
9909 tegulæfòlia *Sal.*	tile-leaved			or	2	ja.au	...	C. G. H.	1800.	C	s.p	
9910 holoserícea *Sal.*	velvety			or	2	f.jl	...	C. G. H.	1800.	C	s.p	
9911 sacciflòra *Sal.*	sack-flowered			or	2	mr.jn	...	C. G. H.	1800.	C	s.p	
9912 cyrillæflòra Sal.	Cyrilla-flwd			or	2	f.s	...	C. G. H.	1800.	C	s.p	
9913 velitàris *Sal.*	javelin-*flwd*			or	2	ja.jn	...	C. G. H.	1790.	C	s.p	
9914 cuspidígera *Sal.*	point-bearing			or	2	f.my	...	C. G. H.	1796.	C	s.p	
9915 stagnàlis *Lo. C.*	stagnant			or	2	mr.jn	...	C. G. H.	1790.	C	s.p	
9916 pulviniformis *Sal.*	pillow-formed			or	2	f.my	...	C. G. H.	1800.	C	s.p	
9917 sceptriformis *Sal.*	sceptre-formed			or	2	au.s	...	C. G. H.	1790.	C	s.p	
9918 brachiàlis *Sal.*	brachiated			or	2	mr.s	...	C. G. H.	1792.	C	s.p	
9919 doliiformis *Sal.*	tun-formed			or	2	my.s	...	C. G. H.	1798.	C	s.p	
9920 fésta *Sal.*	joyful			or	2	jn.jl	...	C. G. H.	1812.	C	s.p	
9921 fállax *Sal.*	false			or	2	my.n	...	C. G. H.	1800.	C	s.p	
9922 párilis *Sal.*	equal			or	2	my.au	...	C. G. H.	1789.	C	s.p	
9923 pubígera *Sal.*	hairy			or	2	ja.my	...	C. G. H.	1792.	C	s.p	
9924 traguliflòra *Sal.*	barbed-flwd			or	2	my.au	...	C. G. H.	1800.	C	s.p	
9925 turbiniflòra *Sal.*	turbinated-flwd			or	2	f.o	...	C. G. H.	1793.	C	s.p	
9926 embothriifòlia *Sal.*	Embothrum-lvd			or	2	f.my	...	C. G. H.	1798.	C	s.p	
9927 càpax *Sal.*	capacious			or	2	my.au	...	C. G. H.	1806.	C	s.p	
9928 *pavettæ*flòra *Sal.*	Pavetta-flwd			or	2	my.au	...	C. G. H.	1800.	C	s.p	
9929 nidiflòra *Sal.*	nest-flowered			or	2	my.o	...	C. G. H.	1800.	C	s.p	
9930 borboniæfòlia Sal.	Borbonia-lvd			or	2	mr.jl	...	C. G. H.	1816.	C	s.p	
9931 ánthina *Sal.*	flowery			or	2	mr.jn	...	C. G. H.	1811.	C	s.p	
9932 cerviciflòra *Sal.*	neck-flwd			or	2	mr.jl	...	C. G. H.	1810.	C	s.p	
inapérta *Hort.*												
9933 ciliciiflòra *Sal.*	hairy-flowered			or	2	my.au	...	C. G. H.	1800.	C	s.p	
9934 *hyssopifòlia Sal.*	Hyssop-leaved			or	2	my.s	...	C. G. H.	1800.	C	s.p	
9935 labiàlis *Sal.*	lipped			or	2	my.o	...	C. G. H.	1800.	C	s.p	
9936 lyrígera *Sal.*	harp-bearing			or	2	f.my	...	C. G. H.	1790.	C	s.p	
9937 penicillàta *Sal.*	pencilled			or	2	ap.jn	...	C. G. H.	1792.	C	s.p	
9938 squamæflòra *Sal.*	scaly-flowered			or	2	my.d	...	C. G. H.	1796.	C	s.p	
9939 squarròsa *Sal.*	squarrose			or	2	mr.au	...	C. G. H.	1800.	C	s.p	
9940 stylòsa *Sal.*	stylose			or	2	ja.au	...	C. G. H.	1789.	C	s.p	

1174. MENZIE'SIA Sm. MENZIESIA (*A. Menzies*, F.L.S., an assiduous botanist.) *Eríceæ.* 6.—9.

9941 ferrugínea *Ph.*	ferrugineous			or	½	my.jn	Br	N. Amer.	1811.	L	s p	Sm. ic. in. 1. 56
9942 globulàris *Sal.*	globular-*flwd*			or	½	my.jn	Br	N. Amer.	1806.	L	s.p	Par. lon. 44
9943 pilòsa *J.*	pilose			or	½	my.jn	Br	.....	1822.	L	s.p	
9944 polifòlia *J.*	Polion-leaved			or	2	jn.s	P	Ireland	moun.	L	s.p	Eng. bot. 35
Érica Daboèci L.												
2 nàna	dwarf			or	¼	jn.s	P	Ireland	...	L	s.p	
3 longifòlia	long-leaved			or	2	jl.au	P	.....	...	L	p	
4 latifòlia	broad-leaved			or	2	jl.au	P	.....	...	L	p	
5 pállida	pale-*flowering*			or	2	jl.au	P	Britain	...	L	s.p	
6 atropurpùrea	dark-purple			or	2	jl.au	D.P	.....	...	L	s.p	
9945 cærùlea *Wahl.*	blue			or	¾	jn.jl	B	Scotland	hea.	L	s.p	Eng. bot. 2169
9946 empetrifórmis *Sm.*	Empetron-formed			or	½	jn.jl	Pa.R	N. Amer.	1810.	L	s.p	

1175. ELLIO'TTIA Mhl. ELLIOTTIA. (*Stephan Elliot*, a North American botanist.) *Eríceæ.* 1.—2.

9947 racemòsa *Mhl.*	racemose			or	2	my.jl	W	Georgia	...	L	s.p	

1176. CHLO'RA *L.* YELLOW-WORT. (*Chloros*, green; dried flowers of C. perfoliàta.) *Gentiàncæ.* 2.—3.

9948 perfoliàta *L.*	perfoliate			or	1	jn.jl	Y	Britain	sh. sc.	S	s.l	Eng. bot. 60
9949 imperfoliàta *L.*	imperfoliate			or	1	jn.jl	Y	Italy	1823.	S	s.l	
dùbia *Lam.*												

1177. MICHAU'XIA Herit. MICHAUXIA. (*A. Michaux*, botanist to Louis XVI.) *Campanulàceæ.* 2.

9950 campanuloìdes *Herit.*	Campanula-lk			or	4	jn.au	L.B	Levant	1787.	S	r.l	Bot. mag. 219
9951 lævigàta *Ven.*	smooth-*stmd*			or	3	jl.au	L.B	Persia	1820.	S	r.l	Ven. cels 81

1178. JEFFERSO'NIA Bart. JEFFERSONIA. (*T. Jefferson*, President of United States.) *Podophyllàceæ.* 1.

9952 diphýlla *Bart.*	two-leaved			pr	½	my	W	N. Amer.	1792.	D	s.l	Bot. mag. 1513
Podophýllum diphýllum *L.*												

1179. DODONÆ'A L. DODONÆA. (*R. Dodoens*, a celebrated botanist.) *Terebinthàceæ.* 18. — 22.

9953	viscòsa *L.*	clammy		un	6	jn.jl	G	S. Amer.	1690.	C	p.l	Cav. ic. 4. 327
9954	jamaicénsis *Dec.* viscòsa *Cav.* angustifòlia *Swz.*	Jamaica		cu	5	jn.jl	G	Jamaica	1810.	C	s.p	Cav. ic. 1. 327
9955	bialàta *Kth.*	two-winged		un	4	...	G	S. Amer.	1822.	C	co	
9956	laurifòlia *Sieb.*	Laurel-leaved		or	6	jn.jl	G	N. Holl.	1823.	C	s.p	
9957	Burmannàna Dec.	Burmann's		cu	5	jn.jl	G	E. Indies	1800.	C	p.l	Bur. zey. 23
9958	microcárpa *Dec.*	small-fruited		cu	4	jn.jl	G	Bourbon	1824.	C	p.l	Lam. il. 304. 2
9959	salicifòlia *Dec.* angustifòlia *Lam.*	Willow-leaved		cu	4	jn.jl	G	N. Holl. ?	1820.	C	p.l	
9960	dioica *Rox.* heterophýlla *Hort.*	diœcious		cu	4	jn.jl	G	E. Indies	1819.	C	p.l	Ru. am. 4. 50
9961	oblongifòlia *Lk.*	oblong-leaved		un	4	...	G.P	N. Holl.	1823.	C	co	Bot. reg. 1051
9962	triquetra *Andr.*	three-sided		un	5	jn.au	G	N. S. W.	1790.	C	s.p	Bot. rep. 230
9963	cuneàta *Sm.*	wedge-*leaved*		cu	3	jn.jl	G	N. Holl.	1820.	C	p.l	Lin. tr. 11. 19
9964	truncàta *Lod.*	truncate-*leaved*		cu	3	jn.jl	G	N. Holl.	1820.	C	p.l	
9965	asplenifòlia *Rud.*	Fern-leaved		cu	3	jn.jl	G	N Holl.	1820.	C	p.l	Lin. tr. 11. 20
9966	filiformis *Lk.*	filiform-*leaved*		cu	3	jn.jl	G	.....	1820.	C	p.l	
9967	angustissima *Hort.*	narrowest-*lvd*		cu	3	jn.jl	G	.....	1823.	C	p.l	
9968	elæagnoìdes *Rud.*	Elæagnus-like		cu	5	jn.jl	G	S. Domin.	1800.	C	p.l	
9969	pinnàta *Sm.*	pinnate-*leaved*		cu	4	jn.jl	G	N. Holl.	1824.	C	p.l	
9970	scàbra *Lo. C.*	scabrous		cu	4	jn.jl	G	N. Holl.	1820.	C	p.l	
9971	attenuàta *Cun.*	attenuate		cu	4	jn.jl	G	N. Holl.	1820.	C	p.l	

1180. LAWSO'NIA L. LAWSONIA. (*J. Lawson*, M.D., author of a voyage to Carolina.) *Salicàriæ.* 3. — 6.

9972	inérmis *L.*	unarmed *Henna plant*		cu	10	...	W	Egypt	1792.	C	s.p	Rauw. ic. 60. 7
9973	spinòsa *L.*	prickly		cu	18	...	W	E. Indies	1759.	C	s.p	R. mal. i. 40
9974	purpùrea *Lam.*	purple		cu	12	...	P	E. Indies	1820.	C	s.p	

1181. OSBE'CKIA L. OSBECKIA. (*P. Osbeck*, a Swedish clergyman and naturalist.) *Melastomàceæ.* 4. —

9975	zeylánica *L.*	Ceylon		pr	2	jl.au	Y	Ceylon	1799.	C	s.p	Bot. reg. 565
9976	chinénsis *L.* Melástoma osbeckioìdes Ker	Chinese		pr	2	jl	P	China	1818.	C	s.p	Bot. reg. 542
9977	stellàta *Don*	starred		pr	1	jn.au	Pk	Nepal	1820.	C	p.l	Bot. reg. 674
9978	nepalénsis *Hook.*	Nepal		pr	1½	jn	P	Nepal	1821.	C	p.l	Hook. ex. fl. 31

1182. RHE'XIA L. RHEXIA. (*Rhexis*, a rupture; medical qualities) *Melastomàceæ.* 6. — 8.

9979	mariàna *L* 2 rubélla *Ph.*	Maryland reddish		pr	¾	jn.au	P	N. Amer.	1759.	D	s.p	Bot. cab. 366
				pr	¾	jn.au	Pk	N. Amer.	1823.	D	s.p	Sw. fl. gar. 41
9980	angustifòlia *Lam.* mariàna *γ* exálbida *Mx.*	narrow-leaved		or	¼	jl.au	W	N. Amer.	1812.	D	s.p	
9981	ciliòsa *Mx.*	ciliose		pr	1	jn.au	P	Carolina	1812.	D	p.l	Ph. am. 1. 10
9982	virgínica *L.*	Virginian		pr	¾	jn.au	P	N. Amer.	1759.	D	p.l	Bot. mag. 968
9983	hypericoìdes *W.*	Hypericum-like		or	1	jl.au	R	Guiana	1820.	S	s.l	Aub. gui. i. 161
9984	versícolor *B. R.*	changing-cld		or	¾	s	Pk	Brazil	1825.	C	s.p	Bot. reg. 1066

1183. ŒNOTHE'RA L. ŒNOTHERA. (*Oinos*, wine, *thera*, a catching; acquired smell.) *Onagràriæ.* 55.—60.

9985	biénnis *L.*	biennial		or	4	jn.s	Y	N. Amer.	1629.	S	co	Fl. dan. 446
9986	salicifòlia *Desf.*	Willow-leaved		or	2	jn.au	Y	.....	1824.	S	co	
9987	globulàris *H. C.*	globular		or	3	jn.au	Y	.....	1824.	S	co	
9988	gauroìdes *Horn.*	Gaura-like		or	4	jl.au	Y	.....	1810.	S	co	
9989	spectábilis *Bernh.*	showy		or	2	jn.au	Y	Mexico	1820.	S	co	
9990	albícans *Lam.*	whitish		or	2	jn.au	Y	Peru	1823.	S	co	
9991	grandifòra *H. K.* suaveòlens *Pers.*	great-flowered		or	2	jn.au	Y	N. Amer.	1778.	S	co	Bot. mag. 2068
9992	parvifòra *L.*	small-flowered		or	4	jn.au	Y	N. Amer.	1757.	S	co	Mee. ic. 1. 34
9993	muricàta *Mur.*	prickly-*stalked*		or	3	jl.au	Y	N. Amer.	1789.	S	co	Mur. 6.
9994	longifòra *Jac.*	long-flowered		or	3	jl.s	Y	B. Ayres	1776.	S	co	Bot. mag. 365
9995	odoràta *Jac.* undulàta *Dry.*	sweet-scented		or	2	ap.au	Y	S. Amer.	1790.	S	co	Bot. reg. 147
9996	noctúrna *Jac.* striàta *Led.*	night-*smelling*		or	2	ap.au	Y	C. G. H.	1790.	S	co	Jac. ic. 3. 455
9997	villòsa *W.*	villous		or	2	jl.au	Y	C. G. H.	1791.	S	co	
9998	dentàta *Cav.* Chamissònis Lk.	toothed		or	½	jn.au	Y	Peru	1818.	S	co	Lind. col. 10
9999	serrulàta *Nut.*	serrulated		pr	1	jn	Y	N. Amer.	1824.	S	p.l	Hook. ex. fl. 140
10000	cheiranthifòlia *Hort.*	Cheiranth.-lvd		or	1½	jn.au	Y	Chile	1823.	S	s.l	Bot. reg. 1040
10001	minima *Ph.*	least		or	¼	jn.au	Y	N. Amer.	1825.	S	co	
10002	serótina *Hort.*	late-*flowering*		or	1½	au.s	Y	.....	1820.	D	co	Sw. fl. gar. 184
10003	cruciàta *Nut.*	cruciate-*flwd*		or	3	jn.au	Y	N. Amer.	1824.	S	co	
10004	tetragòna *Roth*	four-angled		or	1½	jn.au	Y	N. Amer.	1820.	S	co	
10005	corymbòsa *Lam.*	corymbose		or	3	s	Y	Mexico	1816.	S	co	Bot. mag. 1974
10006	stricta *Led.*	strict		or	1½	jn.jl	Y	.....	1822.	S	co	
10007	mèdia *Lk.*	intermediate		or	2	jl.au	Y	N. Amer.	1823.	S	p.l	
10008	sinuàta *L.*	scollop-*leaved*		or	3	jl	Y	N. Amer.	1770.	S	s.l	Mur. 5. 3
10009	tenuifòlia *Cav.*	fine-leaved		pr	1½	jl.s	Y	Peru	1824.	D	co	
10010	micránthа *Horn.* hírta *Lk.*	small-flowered		or	1	my.jl	Y	California	1823.	S	co	
10011	mollíssima *L.*	softest *wave-lvd*		or	2	jn.o	Y	B. Ayres	1732.	S	co	Schk. han. 1. 105
10012	pubéscens *W.*	pubescent		or	1	jl.au	W	S. Amer.	1825.	S	co	
10013	pinnatífida *Nut.*	pinnatifid		or	2	jn.au	W	N. Amer.	1816.	S	co	
10014	purpùrea *Cur.*	purple-*flowered*		or	1	my.au	P	N. Amer.	1794.	S	co	Bot. mag. 352
10015	ròseo-álba *Bernh.*	red and white		or	1	my	R.w	Nepal	1827.	S	co	
10016	Romanzòvii Led.	Romanzow's		or	1	jn.au	P	N. Amer.	1817.	S	co	Bot. reg. 562
10017	amœ'na *Hort.*	pleasing *red*		or	1	jn.au	P	N. Amer.	1825.	S	co	
10018	humifùsa *Nut.*	trailing		or	¼	jn.au	P	Florida	1824.	S	co	
10019	tenélla *Cav.*	delicate		pr	½	ap.au	P	Chile	1822.	S	co	Bot. mag. 2424
10020	albicaúlis *Fra.*	white-stalked		pr	½	my.au	W	N. Amer.	1811.	S	s.p	
10021	fruticòsa *L.*	shrubby		or	3	jn.au	D.Y	N. Amer.	1737.	D	s.p	Bot. mag. 332
10022	ambígua *Nut.*	ambiguous		or	1	jn.au	Y	N. Amer.	1818.	D	co	
10023	incàna *Bart.*	hoary		or	2	jn.au	Y	N. Amer.	1820.	S	co	
10024	hýbrida *Mx.*	hybrid		or	1	jn.au	Y	N. Amer.	1813.	D	co	
10025	pùmila *L.*	dwarf		or	½	my.s	D.Y	N. Amer.	1757.	D	p.l	Bot. mag. 355
10026	pusílla *Mx.*	small		or	¼	jn.au	Y	N. Amer.	1817.	S	co	
10027	lineàris *Mx.*	linear-*leaved*		or	1½	jn	Y	N. Amer.	1822.	D	co	

10028	macrocárpa *Ph.*	long-fruited	♃	△	or	1	jn.jl	Y	N. Amer.	1811.	R	s.p	Sw. fl. gar. 5
10029	missourénsis *B. M.* alàta *Nut.*	Missouri	♃	△	or	1	jn.au	Y	N. Amer.	1818.	R	s.l	Bot. mag. 1592
10030	glaúca *Mx.*	glaucous	♃	△	or	2	my.o	Y	N. Amer.	1812.	D	s.p	Bot. mag. 1606
10031	Fràser*i* Ph.	Fraser's	♃	△	or	1½	my.o	Y	N. Amer.	1811.	D	s.p	Bot. mag. 1674
10032	trìloba *Nut.* rhizocárpa *Spr.*	three-lobed	♃	△	or	½	my.s	Y	N. Amer.	1822.	S	co	
10033	ròsea *H. K.*	rosy-*flowered*	♃	△	or	1	my.au	Pk	Peru	1783.	S	p.l	Bot. mag. 347
10034	tetráptera *Cav.*	four-winged		○	or	1	jn.au	W	Mexico	1796.	S	s.l	Bot. mag. 468
10035	clavàta *Kth.*	clubbed		○	or	1	jl.au	W	Mexico	1827.	S	co	
10036	nervòsa *Horn.*	nervose	♃	△	or	2	jl.au	Y	.....	1827.	S	co	
10037	cæspitòsa *B. M.*	turfy	♃	△	or	1	jn.jl	W	N. Amer.	1811.	R	p.l	Bot. mag. 1593
10038	acaúlis *Cav.*	stemless	♃	△	or	½	my.s	W	Chile	1821.	S	co	Bot. reg. 763
10039	speciòsa *Nut.*	showy	♃	△	or	1	mr.s	W	N. Amer.	1821.	S	co	Hook. ex. fl. 80
10040	virgàta *Fl. per.*	twiggy		○	pr	1½	jn	P.w	Peru	1823.	S	co	Fl. per. 315

1184. GAU'RA *L.* GAURA. (*Gauros*, superb; flowers.) *Onagràriæ.* 6.—7.

10041	biénnis *L.*	biennial	♃	◯	or	5	au.o	R.w	N. Amer.	1762.	S	p.l	Bot. mag. 389
10042	mutábilis *Cav.*	changeable	♃	◯	pr	2	jl.au	Y	N. Amer.	1795.	S	s.l	Bot. mag. 388
10043	œnotheræflòra *Zuc.*	Œnothera-flwd	♃	◯	or	1½	jl.au	P	S. Amer.	1816.	S	s.l	
10044	coccínea *Fra.*	scarlet	♃	△	or	½	au.o	S	Louisiana	1811.	S	s.l	
10045	fruticòsa *Jac.*	shrubby	♄	▭	pr	3	...	R.w	N. Amer.	1815.	S	s.l	Jac. ic. 3. 457
10046	tripétala *Cav.*	three-petaled		○	cu	1½	au	Pk	Mexico	1804.	S	s.l	Cav. ic. 4. 396. 1

1185. CLA'RKI*A* Ph. CLARKIA. (*Capt. Clark*, accomp. Capt. Lewis to Rocky Mountains.) *Onagràriæ.* 1.

10047	pulchélla *Ph.*	pretty		○	pr	1½	jn	P	N. Amer.	1826.	S	p.l	Bot. reg. 1100

1186. EPILO'BIUM *L.* WILLOW HERB. (*Epi*, upon, *lobos*, a pod; flower.) *Onagràriæ.* 21.—25.

10048	angustifòlium *L.* 2 àlbum	narrow-leaved white-*flowered*	♃	△	or	4	jl.au	P	Britain	mea.	D	co	Eng. bot. 1947
			♃	△	or	4	jl.au	W	Britain	gard.	D	co	
10049	spicàtum *Lam.*	spiked	♃	△	or	4	jl.au	P	N. Amer.	..	D	co	
10050	angustissimum *H. K.*	narrowest-*lvd*	♃	△	or	2	jl.au	P	Alp. Eur.	1775.	D	m.s	Bot. mag. 76
10051	Dodonæ'*i* All. Hálleri *Retz.*	Dodoens's	♃	△	or	1½	jl.au	P	France	1700.	D	co	
10052	*r*osmarinifòlium *Ph.* squamàtum *Nut.*	Rosemary-lvd	♃	△	or	2	jl.au	P	N. Amer.	1800.	D	co	
10053	latifòlium *L.*	broad-leaved	♃	△	or	2	jl.au	R	N. Europe	1779.	D	co	Par. lon. 58
10054	hirsùtum *L.* hairy, or	*Codlins & Cream*	♃	△	or	4	jl.au	P	Britain	wat.pl.	D	co	Eng. bot. 838
10055	tomentòsum *Ven.*	tomentose	♃	△	or	3	jl.au	P	Asia	1818.	D	co	Ven. cels 90
10056	parvifìdrum *E. B.* mólle *Lam.*	small-flowered	♃	△	pr	3	jl.au	P	Britain	wat.pl.	D	co	Eng. bot. 795
10057	villòsum *Thun.*	villous	♃	△	or	2	jl.au	P	C. G. H.	1799.	D	co	
10058	montànum *L.*	mountain	♃	△	w	2	jn.jl	P	Britain	woods.	D	co	Eng. bot. 1177
10059	stríctum *Mhl.*	strict	♃	△	or	1½	jl.au	P	Pennsylv.	1817.	D	co	
10060	ròseum *Schreb.*	rose-*colored*.	♃	△	w	1½	jl	Pk	England	mar.	D	m.s	Eng. bot. 693
10061	alsinifòlium *Vil.*	Chickweed-lvd	♃	△	w	½	jl	Pk	Britain	sc. al.	D	m.s	Eng. bot. 2000
10062	tetragònum *L.*	square-*stalked*	♃	△	w	2	jl	P	Britain	mar.	D	m.s	Eng. bot. 1948
10063	coloràtum *Mhl.*	colored	♃	△	or	3	jl	P	N. Amer.	1805.	D	l.p	
10064	alpéstre *Schmidt*	alpine	♃	△	pr	½	jn.jl	P	Switzerl.	1820.	S	l.p	
10065	dahùricum *Fis.*	Daurian		○	pr	¾	jl	W	Dauria	1822.	S	co	
10066	palústre *L.*	marsh	♃	△	w	2	jl	P	Britain	mar.	D	co	Eng. bot. 346
10067	obscùrum *Schr.*	obscure	♃	△	or	1	jl.au	P	Europe	1815.	S	co	
10068	lanceolàtum *Seb.*	lance-*leaved*	♃	△	or	1½	jl.au	P	Italy	1810.	D	co	
10069	alpìnum *L.*	alpine	♃	△	w	½	jn	R	Britain	al. riv.	D	s.l	Eng. bot. 2001

1187. GE'LA *Lou.* GELA. (*Gelao*, to shine; leaves?) *Olacíneæ.* 1.

10070	lanceolàta *Lou.* Sèlas lanceolàta *Spr.*	lanceolate	♣	▭	or	4	...	Y	Cochinch.	1820.	C	s.p	

1188. FU'CHSI*A* L. FUCHSIA. (*L. Fuchs*, a celebrated German botanist.) *Onagràriæ.* 13.—19.

10071	coccínea *L.*	scarlet	♣	▭	or	6	my.o	S.P	Chile	1788.	C	p.l	Bot. mag. 97
10072	grácilis *Lindl.* decussàta *B. M.*	slender	♣	▭	or	8	my.o	S.P	Chile	1823.	C	p.l	Bot. reg. 847
	2 multifìdra	many-flowered	♣	▭	el	6	my.o	S.P	Chile	1824.	C	p.l	Bot. reg. 1052
10073	tenélla *Hort.*	delicate	♣	▭	el	8	my.o	S.P	Chile	1824.	C	p.l	
10074	virgàta *Swt.*	twiggy	♣	▭	or	4	my.o	S.P	Mexico	1825.	C	p.l	
10075	cónica *B. R.*	conic	♣	▭	or	4	jn.o	S.P	Chile	1825.	C	p.l	Bot. reg, 1062
10076	macrostèmon *Fl. per.*	long-stamened	♣	▭	el	3	jl.o	S.P	Chile	1823.	C	p.l	Bot. cab. 1062
10077	venústa *Kth.*	beautiful	♣	▭	el	6	o	P	Mexico	1825.	C	p.l	
10078	*l*ycioìdes *Andr.*	Boxthorn-like	♣	▭	or	4	ap.o	R	Chile	1796.	C	p.l	Bot. mag. 1024
10079	parvifìdra *B. R.*	small-flowered	♣	▭	or	4	my.o	R	Mexico	1824.	C	p.l	Bot. reg. 1048
10080	arboréscens *Moc.*	arborescent	♀	▭	or	16	o	Pk	Mexico	1824.	C	p.l	Bot. reg. 943
10081	excorticàta *L.* Skínner*a* excorticàta *Forst.*	barked	♣	▭	or	3	jn.o	G.P	N. Zeal.	1824.	C	p.l	Bot. reg. 857
10082	hýbrida *Swt.*	hybrid	♣	▭	or	3	my.o	S	hybrid	1825.	C	p.l	
10083	apétala *R. & P.*	apetalous	♣	▭	or	10	s.o	P	Chile	1825.	C	p.l	Fl. per. 3. 322

1189. CYMINO'SMA *Gae.* CYMINOSMA. (*Kyminon*, cumin seed, *osme*, smell.) *Rutàceæ.* 2.—4.

10084	pedunculàta *Dec.* Jambolífera pedunculàta *Lou.*	peduncled	♣	▭	cu	6	f.d	G	E. Indies	1800.	C	lt.l	
10085	odoràta *Dec.* Jambolífera odoràta *Lou.*	sweet-scented	♣	▭	pr	6	...	G	China	1818.	C	lt.l	

1190. ELA'PHRIUM *Jac.* ELAPHRIUM. (*Elaphros*, contemptible; wood.) *Rutàceæ.* 1.—6.

10086	glàbrum *Jac.* *Fagàra* Elàphrium *W.*	smooth	♀	▭	or	20	...	W	Carthag.	1818.	C	p.l	Jac. am. 71. 4

1191. MELI'COPE *Forst.* MELICOPE. (*Meli*, honey, *kope*, incision; nectary of notched glands.) *Rutàceæ.* 1.

10087	ternàta *Forst.*	ternate	♣	▭	or	...	...	...	N. Zeal.	1222.	C	p.l	Lam. il. 294

1192. STADMA'NNI*A* Lam. STADMANNIA. (*M. Stadmann*, a botanical traveller.) *Sapindàceæ.* 1.—2.

10088	austràlis *R. Br.*	southern	♀	▭	or	30	...	...	N. Holl.	1823.	C	s.l.p	

1193. OXYCO'CCUS *Pers.* CRANBERRY. (*Oxys*, acid, *kokkos*, fruit.) *Eríceæ.* 4.

10089	palústris *Ph.* Vaccínium Oxycóccus *L.*	marsh	♃		fr	½	my.jn	Pk	Britain	tur.bo.	L	p	Eng. bot. 319

10090	macrocárpus *Pers.*	long-fruited	♀	fr	¾	my.jn	Pk	N. Amer.	1760.	L	bog	Den. br. 122
	Vaccínium macrocárpum *H. K.*											
10091	erythrocárpus *Pers.*	red-fruited	♃	fr	2	my.jn	Pk	N. Amer.	1806.	L	bog	Den. br. 31
	eréctus *Ph.*											
10092	hispídulus *Pers.*	rather hispid	♀	fr	¼	ap.my	W	Huds.Bay	1815.	L	bog	Ph. am. 13
	Gaulthèr*ia* serpyllifólia *Ph.* *Vaccínium* hispídulum *L.* *A'rbutus* filifórmis *Lam.*											

1194. *VACCI'NIUM L.* Whortle Berry. (Perhaps from *bacca*, a berry.) *Ericeæ.* 43.—57.

10093	*Arctostáphylos L.*	Bear's Grape	♄	or	10	ap.jn	W	Caucasus	1800.	L	l.p	
10094	madeirénse *Lk.*	Madeira	♠	fr	6	jn.au	R.G	Madeira	1777.	L	p	And. rep. 30
	Arctostáphylos Andr. padifòlium *Sm.*											
10095	diffùsum *H. K.*	diffuse	♄	or	20	my.jl	Pk	Carolina	1765.	L	p	
	arbòreum *Mx.*											
10096	dumòsum *Andr.*	bushy	♠	or	3	my.jn	W	N. Amer.	1774.	L	p	Bot. mag. 1106
	hirtéllum *H. K.* frondòsum *Mx.*											
	2 hùmile	humble	♠	or	2	my.jn	W	N. Amer.	1774.	L	p.l	Den. br. 32
10097	venústum *H. K.*	beautiful	♠	or	3	my.jn	Pk	N. Amer.	1770.	L	p	
10098	frondòsum *L.*	frondose	♠	or	3	my.jn	W.G	N. Amer.	1761.	L	p	Bot. rep. 140
	glaúcum *Mx.*											
10099	pállidum *H. K.*	pale	♠	or	2	my.jn	W	N. Amer.	1772.	L	p	
10100	elevàtum *Lo. C.*	elevated	♠	or	3	my.jn	W	N. Amer.	...	L	l.p	
10101	stamíneum *L.*	*long*-stamened	♠	or	2	my.jn	W	N. Amer.	1772.	L	p	Pluk. al. 339. 3
10102	mucronàtum *L.*	mucronate	♠	or	4	my.jn	W	N. Amer.	1822.	L	l.p	
10103	álbum *L.*	white-*flowered*	♠	or	2	my.jn	W	N. Amer.	1772.	L	p	Bot. rep. 263
	stamíneum *Andr.*											
10104	*l*ig*ú*strinum *L.*	Privet-*leaved*	♠	or	3	my.jn	P	N. Amer.	...	L	p	
10105	resinòsum *H. K.*	resinous	♠	or	4	my.jn	P.G	N. Amer.	1772.	L	p	Wang. 30. 69
	1 viridéscens	viridescent-*flwd*	♠	or	3	my.jn	Y.G	Canada	1772.	L	p	
	2 rubéscens	rubescent-*flwd*	♠	or	3	my.jn	Pk	N. Amer.	1772.	L	p	Bot. mag. 1288
10106	parvifòlum *Andr.*	small-flowered	♠	or	3	my.jn	Br	N. Amer.	1804.	L	p	Bot. rep. 125
10107	corymbòsum *L.*	corymbose	♠	or	7	my	W	N. Amer.	1806.	L	p	
	disomórphum *Mx.* álbum *Lam.*											
10108	amœ'num *H. K.*	pleasing	♠	or	6	my.jn	W	N. Amer.	1765.	L	p	Bot. rep. 138
	disomórphum var. *Mx.*											
10109	virgàtum *H. K.*	twiggy	♠	or	3	ap.my	Pk	N. Amer.	1767.	L	p	Bot. rep. 181
	2 angustifòlium *Wat.*	narrow-leaved	♠	or	3	ap.my	W	N. Amer.	1767.	L	p.l	Den. br. 34
10110	mariànum *Wat.*	Maryland	♠	or	2	my.jn	W	N. Amer.	1812.	L	p.l	Den. br. 124
10111	grandiflòrum *Wat.*	great-flowered	♠	or	2	jl.au	W	N. Amer.	1812.	L	p.l	Den. br. 125. A
10112	elongàtum *Wat.*	elongated	♠	or	2	jl.au	W	N. Amer.	1812.	L	p.l	Den. br. 125. B
10113	minutiflòrum *Wat.*	small-flowered	♠	or	2	jl.au	W	N. Amer.	1812.	L	p.l	Den. br. 125. C
10114	glàbrum *Wat.*	smooth	♠	or	2	jl.au	Pk	N. Amer.	1812.	L	p.l	Den. br. 125. D
10115	*galèzans* Mx.	Gale-*leaved*	♠	or	2	my.jn	W	N. Amer.	1806.	L	p	
10116	fuscàtum *H. K.*	darkened	♠	or	2	my.jn	Pk	N. Amer.	1770.	L	p	Bot. reg. 302
	formòsum *Andr.*											
	2 angustifòlium	narrow-leaved	♠	or	2	my.jn	Pk	N. Amer.	...	L	p	
10117	tenéllum *H. K.*	delicate	♠	fr	1½	my.jn	Pk	N. Amer.	1772.	L	p	
	pennsylvánicum *Mx.*											
10118	Myrtíllus *L.*	Myrtle *Bilberry*	♠	fr	1½	ap.jn	R	Britain	hea.	L	p	Eng. bot. 456
	2 frúctu álbo	white-fruited	♠	fr	1½	ap.jn	G	Britain	moors.	L	p	
10119	uliginòsum *L.*	bog *Bleaberry*	♠	fr	2	ap.my	Pk	Britain	...	L	p	Eng. bot. 581
10120	angustifòlium *H. K.*	nar.-lvd *Bluet's*	♠	or	2	ap.my	Pk	N. Amer.	1776.	L	p	
	myrtilloides *Mx.*											
10121	salícinum *Lod.*	Willow-*leaved*	♠	or	1½	my.jn	W	N. Amer.	...	L	l.p	
10122	cæspitòsum *Mx.*	turfy	♃	or	¼	...	W	Huds.Bay	1823.	L	p	
10123	*V*itis idæ'a *L.*	Cowberry	♃	pr	¾	ap.jn	Pk	Britain	...	Sk	p	Eng. bot. 598
	2 major	larger	♃	pr	¾	ap.jn	Pk	N. Amer.	...	Sk	p	
	3 máxima	largest	♃	pr	¾	ap.jn	Pk	N. Amer.	...	Sk	p	
10124	haller*æfólium* Lo. C.	Halleria-lvd	♠	or	1½	my.jn	W	N. Amer.	...	L	l.p	
10125	*m*yrtifòlium *Mx.*	Myrtle-leaved	♀ ▭	pr	1	my.jl	W	Carolina	1812.	L	p	
10126	crassifòlium *Andr.*	thick-leaved	♃	pr	1	jn.jl	Pk	Carolina	1787.	L	p	Bot. mag. 1152
10127	meridionàle *Sux.*	meridional	♠ ▭	or	2	mr.jn	W.G	Jamaica	1778.	L	p	
10128	caracasànum *Kth.*	Caraccas	♠ ▭	or	6	my.jn	W	Caraccas	1825.	C	l.p	
10129	nítidum *Ph.*	glossy	♃	pr	1½	my.jn	Pk	Carolina	1794.	L	p	Bot. reg. 480
	2 decúmbens	decumbent	♀	pr	¾	my.jn	Pk	Carolina	1794.	L	p	Bot. mag. 1550
10130	*M*yrsinìtes *Mx.*	Myrsine-*leaved*	♃	pr	1½	my.jn	Pk	Carolina	...	L	p	
	2 lanceolàtus	lanceolate	♃	pr	1½	my.jn	Pk	Florida	...	L	p	
	3 obtùsus	obtuse	♃	pr	1½	my.jn	Pk	Carolina	...	L	p	
10131	*p*runifòlium *Lo.C.*	Plum-leaved	♠	or	1½	my.jn	Pk	N. Amer.	...	L	l.p	
10132	*b*uxifòlium *Andr.*	Box-leaved	♀	cu	1	my.jn	W	N. Amer.	1794.	L	p	Bot. mag. 923
	brachy̆cerum *Mx.*											
10133	ovàtum *Ph.*	ovate	♠	fr	2	my	Pk	N. Amer.	1826.	L	p.l	

1195. *ME'ME'CLYON L.* Memeclyon. (Greek name of the fruit of the arbutus.) *Melastòmeæ.* 2.—6.

10134	capitellàtum *L.*	small-headed	♀ ▭	or	10	jl	...	E. Indies	1796.	L	p.l	Bur. zey. 30
10135	edùle *Rox.*	edible	♀ ▭	fr	20	...	P.c	Ceylon	1820.	C	p.l	

1196. *LAGE'TTA J.* Lagetta. (*Lagetto*, its name in Jamaica.) *Thymelæ'æ.* 1.

10136	linteària *J.*	linen	♠ ▭	cu	6	year	W	Jamaica	1793.	C	l.p	Lam. il. 289
	*D*áphne *Lagétta* Swz.											

1197. *DA'PHNE L.* Daphne. (*Daio*, to burn, *phone*, noise; crackles when burning.) *Thymelæ'æ.* 22.—38.

10137	*Mezèreum* L.	Mezereon	♠	m	4	f.ap	Pk	England	woods.	C	p.l	Eng. bot. 1381
	1 rùbrum	red-*flowered*	♠	or	4	f.ap	Pk	England	woods.	C	p.l	
	2 álbum	white-*flowered*	♠	or	4	f.ap	W	.....	...	C	p.l	
	3 autumnàle	autumnal	♠	or	4	au.o	R	Europe	...	C	s.l	
10138	Laurèola *L.*	Spurge Laurel	♠	or	6	ja.mr	G	Britain	woods.	S	s.l	Eng. bot. 119
10139	póntica *L.*	Pontic	♠	or	4	ap.my	G Y	Pontus	1759.	C	s.l	Bot. mag. 1282
	2 rùbra *Hort.*	red	♠ ▭	or	4	ap.my	R	hybrid	1827.	C	s.l	
10140	*f*inifòlia *Swz.*	Tinus-leaved	♠ ▭	or	6	...	...	Jamaica	1773.	C	l.p	
10141	*G*nídium *L.*	Gnidium	♠	or	2	jn.au	W	Spain	1597.	C	s.l	Bot. cab. 150
10142	odòra *Thun.*	sweet-scented	♠ ▭	or	3	mr.d	P.w	China	1771.	C	r.m	Bot. mag. 1587
	2 variegàta	variegated	♠ ▭	or	4	ap.my	W	Japan	1800.	C	l.p	
10143	índica *L.*	Indian	♠ ▭	or	4	my.jl	W	China	1800.	C	p.l	
10144	*p*apyràcea *Wal.*	paper	♠ ▭	or	4	mr.au	W	Nepal	1824.	C	s.l	As.res.13.315.ic.
	cannábina *Wal.*											

10145 *hýbrida Swt.* Dauphínii Hort.	hybrid	♂	⊔	or	2	mr.au	R	hybrid	1827.	C	s.l	Sw. fl. gar. 200
10146 chinénsis *Lam.*	Chinese	♂	⊔	or	4	f.au	Y	China	1825.	C	s.l	
10147 alpìna *L.*	alpine	♂		or	2	my.jl	W	Italy	1759.	C	p.l	Bot. cab. 66
10148 altàica *Pall.*	Altaic	♂		or	3	ap.my	W	Siberia	1796.	G	p.l	Bot. mag. 1875
10149 *C*neòrum *L.*	Garland flower	♀		or	1	ap.s	Pk	Austria	1752.	L	s.p	Bot. mag. 313
10150 striàta *Trat.*	striated	♂		or	2	jn	P	Switzerl.	1819.	C	l.p	
10151 collìna *Sm.*	hill	♂		or	3	ja.jn	P	Italy	1752.	L	s.l	Bot. mag. 428
10152 neapolitàna *Lod.* collìna β. neapolitàna *B. R.*	Neapolitan	♂		or	2	ja.jn	P	Naples	1822.	L	s.l	Bot. reg. 822
10153 oleoìdes *Schreb.*	Olive-like	♂		or	2	year	W	Crete	1815.	G	p.l	Bot. mag. 1917
10154 sericea *Vahl* oleæfòlia *Lam.*	silky	♂		or	2	my.jn	W	Crete	1820.	C	l.p	
10155 *T*hymelæ'a *L.* Passerìna Thymelæ'a *Dec.*	Wild Olive	♂		or	3	f.ap	Y	Spain	1815.	C	s.p	Pluk. al. 329. 2
10156 pubéscens *L.*	pubescent	♂		or	3	ap.my	Y	Austria	1810.	C	l.p	Til. pis. 49. 2
10157 *Tárton-raíra* L. Passerìna *Tárton-raíra* Schr.	Tarton-raira	♂		or	3	my.jl	W	France	1640.	G	s.l	Fl. gr. 354
10158 tomentòsa *Lam.* Passerìna villòsa *L.*	tomentose	♂	⊔	or	2	my.jl	W	Asia	1800.	C	l.p	Til. pis. 49. 2?

1198. DI'RCA *L.* LEATHER WOOD. (*Dirka*, a fountain; habitation.) *Thymelæ'æ.* 1.

10159 palústris *L.*	marsh	⚥		ec	6	mr.ap	Y	Virginia	1750.	L	s.l	Bot. reg. 292

1199. *G*NI'DIA *L.* GNIDIA. (Ancient name of the laurel.) *Thymelæ'æ.* 16.—24.

10160 *p*inifòlia *L.*	Pine-leaved	♂	⊔	pr	2	my.jn	Pa.Y	C. G. H.	1768.	C	s.p	Bot. reg. 19
10161 radiàta *Wnl.*	radiated	♂	⊔	or	2	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	Bot. cab. 29
10162 imbérbis *Dry.*	beardless-*scaled*	♂	⊔	pr	2½	ap.au	Pa.Y	C. G. H.	1792.	C	s.p	Bot. mag. 1463
10163 símplex *L.*	simple	♀	⊔	el	1	my.jn	Pa.Y	C. G. H.	1786.	C	s.p	Bot. mag. 812
10164 flàva *Lo. C.*	yellow	♂	⊔	or	2	my.jn	Y	C. G. H.	1825.	C	s.p	
10165 biflòra *Thun.*	two-flowered	♂	⊔	or	2	my.jn	Pa.Y	C. G. H.	1800.	C	s.p	
10166 *j*uniperifòlia *L.* aceròsa *Gm.*	Juniper-leaved	♂	⊔	or	2½	my.jn	Pa.Y	C. G. H.	1810.	C	s.p	
10167 *l*inoìdes *Wik.*	Flax-like	♂	⊔	or	2	my.jn	Pa.Y	C. G. H.	1824.	C	s.p	
10168 capitàta *W.*	capitate	♀	⊔	cu	1	jn.jl	Pa.Y	C. G. H.	1788.	C	s.p	
10169 oppositifòlia *L.*	opposite-leaved	♀	⊔	pr	1	my.jl	Pa.Y	C. G. H.	1783.	C	s.p	Bot. reg. 2
10170 stricta *Wik.*	strict	♂	⊔	or	2½	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	
10171 tomentòsa *L.*	tomentose	♂	⊔	or	2	my.jn	Pa.Y	C. G. H.	1820.	C	s.p	
10172 argéntea *Thun.*	silvery	♂	⊔	or	2	my.jn	Pa.Y	C. G. H.	1826.	C	s.p	
10173 sericea *L.*	silky	♀	⊔	pr	1½	my.jl	Pa.Y	C. G. H.	1786.	C	s.p	Bot. rep. 225
10174 imbricàta *L.* denudàta *Lindl.*	imbricated	♀	⊔	pr	1½	my.jl	Pa.Y	C. G. H.	1820.	C	s.p	Bot. reg. 757
10175 lævigàta *Thun.*	polished	♀	⊔	pr	1	my.jl	Pa.Y	C. G. H.	1822.	C	s.p	

1200. STE'LLER*A* *L.* STELLERA. (*G. W. Steller*, a celebrated bot. collector, d. 1746.) *Thymelæ'æ.* 2.—3.

10176 Passerìna *L.* Passerìna ánnua *Wik.*	Sparrow-wort	○		cu	1	jl.au	W	S. Europe	1759.	S	s.p	Jac. ic. 1. 68
10177 Chamæjásme *L.* Passerìna Stélleri Wik.	Ground Jasmine	♀	⊔	or	1	jn.jl	W	Siberia	1817.	C	s.p	Am. rut. 2

1201. PASSERI'NA *L.* SPARROW-WORT. (*Passer*, a sparrow; beaked seeds.) *Thymelæ'æ.* 14.—28.

10178 unifòra *L.*	one-flowered	♀	⊔	cu	½	ap.my	W	C. G. H.	1759.	C	s.p	Wen. ob. 2. 18
10179 láxa *L. fil.*	loose	♀	⊔	cu	¾	jn.jl	W	C. G. H.	1804.	C	p.l	Bot. cab. 755
10180 tenuifòra *W. en.*	slender-flwd	♀	⊔	cu	¾	jn.s	W	C. G. H.	...	C	s.p	
10181 linearifòlia *Wik.*	linear-leaved	♂	⊔	or	3	my.jn	W	C. G. H.	1820.	C	s.p	
10182 filiformis *L.*	filiform	♀	⊔	cu	1	jn.au	W	C. G. H.	1752.	C	s.p	Wen. ob. 2. 15
10183 capitàta *L.*	headed	♀	⊔	cu	1	jn.o	W	C. G. H.	1789.	C	s.p	Wen. ob. 2. 17
10184 hirsùta *L.*	hairy	♀	⊔	cu	1½	jn.s	W	S. Europe	1759.	C	p.l	Bot. mag. 1949
10185 *e*ricoìdes *L.*	Heath-like	♂	⊔	or	3	my.jn	W	C. G. H.	1810.	C	s.p	
10186 rígida *Wik.*	rigid	♂	⊔	or	2	my.jn	W	C. G. H.	1817.	C	s.p	
10187 ciliàta *L.*	ciliated	♂	⊔	or	2	my.jn	W	C. G. H.	1818.	C	s.p	Pluk. am. 444. 6
10188 Thunbérg*ii* Wik.	Thunberg's	♂	⊔	or	3	my.jn	W	C. G. H.	1817.	C	s.p	
10189 grandifòlia *L. fil.*	great-flowered	♀	⊔	cu	1	my.jn	W	C. G. H.	1789.	C	s.p	Bot. mag. 292
10190 spicàta *L. fil.*	spiked	♀	⊔	cu	1	my.jn	W	C. G. H.	1787.	C	p.l	Bot. cab. 311
10191 *a*nthylloìdes *L. fil.*	Anthyllis-like	♂	⊔	or	2	my.jn	W	C. G. H.	1823.	C	s.p	

1202. LACHNÆ'A *L.* LACHNÆA. (*Lachne*, down; clothing of corolla.) *Thymelæ'æ.* 5.

10192 congiomeràta *L.* Passerìna conglomeràta *Thun.*	clustered	♂	⊔	or	2	jn.jl	W	C. G. H.	1773.	S	r m	
10193 eriocéphala *L.*	woolly-headed	♂	⊔	or	2	jn.jl	W	C. G. H.	1793.	C	p.l	Bot. mag. 1295
10194 purpùrea *H. K.*	purple-*flowered*	♂	⊔	or	2	jn.jl	P	C. G. H.	1800.	C	p.l	Bot. mag. 1594
10195 glaúca *Sal.*	glaucous	♂	⊔	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1658
10196 *b*uxifòlia *Lam.* Gnídia filamentòsa *L. fil.*	Box-leaved	♂	⊔	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1657

1203. *C*OMBRETUM *L.* COMBRETUM. (A name by Pliny to a climbing plant.) *Combretàceæ.* 13.—50.

10197 purpùreum *Vahl*	purple	♂	⊔	or	15	jn.d	S	Madagasc.	1818.	C	r.m	Bot. mag. 2102
10198 comòsum *G. Don*	comose	♂	⊔	or	20	...	P	S. Leone	1822.	C	r.m	
10199 intermèdium *G. Don*	intermediate	♂	⊔	or	15	f.jl	S	S. Leone	1823.	C	r.m	
10200 grandifòlrum *G. Don*	large-flowered	♂	⊔	or	5	f.jl	S	S. Leone	1824.	C	r.m	
10201 Afzèli*i* *G. Don*	Afzelius's	♂	⊔	or	10	f.jl	S	S. Leone	1826.	C	r.m	
10202 paniculàtum *G. Don*	paniculate	♂	⊔	or	50	ja.jn	S	Guinea	1824.	C	r.m	
10203 élegans *Kth.*	elegant	♂	⊔	or	15	ap.jl	S	Brazil	1820.	C	r.m	
10204 farinòsum *Kth.*	mealy	♂	⊔	or	10	ap.jl	O.R	Mexico	1825.	C	r.m	
10205 secúndum *Jac.* láxum *Aub.*	side-flowering	♂	⊔	or	10	ap.jl	Y.s	Trinidad	1818.	C	r.m	Aub. gui. 1. 137
10206 racemòsum *Beauv.*	racemose	♂	⊔	or	12	f.jl	W	Benin	1826.	C	r.m	Beau. ow. 2. 118
10207 decándrum *Rox.*	decandrous	♂	⊔	or	20	f.jl	W	E. Indies	1826.	C	r.m	Rox. cor. 1. 59
10208 barbàtum *G. Don*	bearded-*petaled*	♂	⊔	or	10	...	W	Maranh.	1820.	C	r.m	
10209 nànum *Ham.*	dwarf	♂	⊔	or	2	...	W	Nepal	1825.	C	r.m	

1204. ASPIDI'STRA *Ker* ASPIDISTRA. (*Aspidision*, a little shield; flowers.) *Aroideæ.* 2.

10210 lùrida *Ker*	lurid	⚥	△	cu	1	jl	P	China	1822.	Sk	co	Bot. reg. 628
10211 punctàta *Lindl.*	dotted	⚥	△	cu	1	mr	P	China	1824.	Sk	p.l	Bot. reg. 977

CLASS VIII. ORDER 2.

OCTA'NDRIA DIGY'NIA.

1205. GALE'NIA W. GALENIA. (*C. Galenus*, a celeb. physician of Pergamus.) *Chenopòdeæ*. 1.—3.

10212	africàna *W.*	African	♃	▭	cu	2	jn.au	W	C. G. H.	1752.	C	p.l Lam. il. 314

1206. APHANA'NTHE *Lk.* APHANANTHE. (*Aphanes*, obscure, *anthos*, flower.) *Amaranthàceæ*. 1.

10213	celosioìdes *Lk.*	Cockscomb-lk	♃	▭	cu	1½	jl	W.G	Brazil	1813.	C	p.l

1207. WEINMA'NNIA L. WEINMANNIA. (*J. W. Weinmann*, a German botanist.) *Cunoniàceæ*. 5.—12.

10214	glàbra *L.* pinnàta *L.*	smooth	♂	▭	or	6	my.jn	W	Jamaica	1815.	C	r.m Lam. il. 313. 1
10215	hirta *Swz.*	hairy	♂	▭	or	6	my.jn	W	Jamaica	1820.	C	r.m
10216	ovàta *Cav.*	ovate-*leaved*	♂	▭	or	6	my.jn	W	Peru	1824.	C	r.m Cav. ic. 6. 566
10217	ellíptica *Kth.*	elliptic	♂	▭	or	4	my.jn	W	S. Amer.	1824.	C	r.m
10218	trifoliàta *L. fil.*	three-leaved	♂	▭	or	4	my.jn	W	C. G. H.	1820.	C	r.m Lam. il. 313. 2

1208. MŒHRI'NGIA L. MŒHRINGIA. (*P. H. G. Mœhring*, a celebrated physician.) *Caryophýlleæ*. 2.—3.

10219	muscòsa *L.*	mossy	♃	△	cu	½	jn.jl	L.P	S. Europe	1775.	D	s.l Schk. han. 1. 108
10220	sedifòlia *W.*	Sedum-leaved	♃	△	cu	¼	jn.jl	W.s	S. Europe	1823.	D	s.l W. b. m. 3. 23

1209. AREMO'NIA *Dec.* AREMONIA. (Change from Agrimonia.) *Rosàceæ*. 1.

10221	agrimonoìdes *Dec.* Agrimònia agrimonoìdes *L.*	Agrimony-like	♃	△	or	1	jl.au	Y	Italy	1739.	D	co Col. ec. 1. 144

CLASS VIII. ORDER 3.

OCTA'NDRIA TRIGY'NIA.

1210. POLY'GONUM L. POLYGONUM. (*Polys*, many, *gonu*, a joint; stems.) *Polygòneæ*. 68.—102.

10222	ramosissimum *Mx.*	branchiest	♂	○	w	1	my.jl	W	N. Amer.	1810.	S	co
10223	grácile *R. Br.*	slender	♃	△	or	1	jn.au	R	N. Holl.	1822.	D	m.s
10224	amphíbium *L.* 2 hirsùtum	amphibious hairy	♃	△	or	1	jn.au	Pk	Britain dit.		D	s.l Eng. bot. 436
			♃	△	or	1	jn.au	R	Britain moi.pl		D	co
10225	coccíneum *Mhl.*	scarlet	♃	△	pr	1	jn.au	S	N. Amer.	1819.	D	s.l
10226	nilóticum *Leh.*	Nile	♃	△	un	2	jl.au	R	Africa	1824.	D	m.s
10227	ocreàtum *L.*	booted	♃	△	pr	2	jn.s	W.G	Siberia	1780.	D	s.l Gm. si. 3. 8
10228	plebèium *R. Br.*	plebeian	♃	△	or	1½	jl	R	N. Holl.	1822.	S	m.s
10229	virginiànum *Bieb.*	Virginian	♃	△	or	3	au.s	W	N. Amer.	1640.	D	s.l Par. th. 857. 6
10230	mìte *Pers.*	mild *Water Pepper*	♃	○	or	1	jn.au	R	N. Amer.	1800.	S	m.s
10231	salsugíneum *Bieb.*	briny	♃	○	pr	1	jn.au	Pk	Caucasus	1817.	D	s.l
10232	Persicària *L.*	Persicaria		○	w	1½	jl.au	Pk	Britain dit.		S	s.l Eng. bot. 756
10333	incànum *Schmidt*	hoary		○	un	2	jl.au	W	Germany	1804.	S	s.l Pet. brit. 3. 8
10234	lapathifòlium *L.*	Dock-leaved		○	w	1	jn.s	G	England dungh.		S	s.l Eng. bot. 1382
10235	persicarioìdes *Kth.*	Persicaria-like		○	or	1½	jn.au	R	Mexico	1816.	S	co
10236	senegalénsis *Mil.*	Senegal	♃	○	or	1½	jl.au	R	Guinea	1825.	S	m.s
10237	Hydrópiper *L.*	Water Pepper	♃	○	w	1	jl.s	R	Britain wat. pl.		S	s.l Eng. bot. 989
10238	glàbrum *Rox.*	smooth		○	or	1½	jn.au	W	E. Indies	1810.	S	co
10239	mìnus *Hud.*	smaller		○	w	½	au.s	Pk	England wat.co.		S	s.l Eng. bot. 1043
10240	arifòlium *L.*	Arum-leaved	♃	○	cu	6	my.o	W.R	N. Amer.	1816.	S	s.l Pl. am. 398. 3
10241	austràle *Spr.*	southern		○	cu	1	jl.au	R	N. Holl.	1818.	S	m.s
10242	barbàtum *L.*	bearded	♂	△	cu	2	jn	W	China	1819.	S	s.l
10243	tinctòrium *Lou.*	dyer's	♀	◯	dy	2	jl.au	R	China	1776.	C	s.l
10244	decipiens *R. Br.*	deceiving	♀	△	or	2	jl.au	R	N. Holl.	1822.	S	m.s
10245	floribúndum *Schlec.*	bundle-flowered		○	or	2	jn.au	R	Siberia	1818.	S	co
10246	orientàle *L.* 2 álbum	oriental		○	or	6	jl.o	R	E. Indies	1707.	S	co Bot. mag. 213
		white-*flowered*		○	or	4	jl.o	W.G	E. Indies	1781.	S	co
10247	pennsylvánicum *L.*	Pennsylvanian		○	or	1	jn.au	R	N. Amer.	1800.	D	co
10248	setòsum *Jac.*	bristly	♃	△	or	1	jn.jl	W	Asia Min.	1817.	D	co Jac. ob. 3. 57
10249	Laxmánni Lep.	Laxmann's	♃	△	or	1	my.au	W	Davuria	1800.	D	co
10250	herniarioìdes *Del*	Herniaria-like	♃	▭	cu	½	jl	...	Egypt	1827.	D	co
10251	eréctum *L.*	upright		○	un	1	jl.au	P.R	N. Amer.	1792.	D	s.l
10252	acetòsum *Bieb.*	sour	♃	○	un	½	d	W.G	Crimea	1820.	S	co
10253	marítimum *L.*	sea-side	♂	△	un	1	jn.au	W.G	S. Europe	1820.	D	s.l
10254	glaúcum *Nut.*	glaucous	♃	△	or	1	jn.jl	...	N. Amer.	...	D	co
10255	equisetifórme *Sm.*	Equisetum-fmd.	♂	○	un	½	jn.jl	W	S. Europe	...	S	co
10256	Bellàrdi All.	Bellardi's		○	un	1	jn.jl	W.G	S. Europe	...	S	co Al. ped. 90. 2.
10257	littoràle *Lk.* flagellàre *Bert.*	sea-shore	♂	△	un	1	jn	W.G	S. Europe	...	S	co
10258	arenàrium *W. & K.*	sand	♂	○	or	1	my.au	P	Hungary	1807.	S	co W. & K. 67
10259	Dryándri Spr. élegans *Dry.*	Dryander's		○	pr	1½	jn.s	W	E. Indies	1800.	S	co
10260	pátulum *Bieb.*	spreading		○	pr	1½	jn.s	W	Tauria	1820	S	co
10261	aviculàre *L.*	small birds'	♂	○	w	3	ap.o	G	Britain rubble.		S	co Eng. bot. 1252
10262	articulàtum *L.*	jointed		○	pr	1	jn.au	W	N. Amer.	1817.	S	co
10263	acídulum *W. en.*	sourish	♃	△	un	2	jn.jl	W.G	Siberia	1816.	D	s.l
10264	salígnum *W. en.*	Willow-like	♃	△	un	4	my.au	W.G	Siberia	1816.	D	s.l
10265	divaricàtum *L.*	divaricating	♃	△	un	3	jl.au	W.G	Siberia	1759.	D	co Gm. si. 3. 11. 1
10266	diffúsum *Pall.*	diffuse	♂	△	pr	½	jl.au	W	Siberia	1817.	D	co
10267	undulàtum *Mur.*	wave-*leaved*	♃	△	un	3	jn.jl	W.G	Siberia	1789.	D	s.l Gm. si. 3. 10
10268	alpìnum *All.*	alpine	♃	△	un	2	my.au	W	Switzerl.	1816.	D	s.l Al. ped. 68. 1
10269	élegans *Ten.*	elegant	♂		pr	2	ap.au	W.G	Naples	1824.	D	co
10270	chinénse *L.*	Chinese	♃	○	dy	6	jl.au	W.G	China	1795.	S	s.l Bur. in. 30. 3
10271	pàtens *D. Don*	spreading	♂	△	or	1	jl.au	...	Nepal	1823.	D	co
10272	sagittàtum *L.*	arrow-*leaved*	♃	○	cu	6	jl.au	W.G	N. Amer.	1759.	S	s.l H. cl. 12

10273	cilinòde *Mx.*	hairy-jointed	♃	○	cu	4	jl.s	Pk	Canada	1800.	S	co	
10274	adpréssum *R. Br.*	compressed	♃	▭	or	2	my.au	R	N. Holl.	1822.	L	s.p	Lab. n. h. 1. 127
10275	dumetòrum *L.*	thicket	♃	○	un	12	my.s	W	S. Europe	1803.	S	co	Fl. dan 756
10276	Convólvulus *L.*	Woodbine	♃	○	w	3	my.s	W.G	Britain	corn fi.	S	s.l	Eng. bot. 941
10277	tatáricum *L.*	Tartarian		○	un	2	jl.au	W.pk	Siberia	1759.	S	s.l	Gm. si. 3. 13. 1
10278	emarginàtum *Roth*	notch-*leaved*		○	cu	2	jl.au	Pk	China	1796.	S	s.l	Bot. reg. 1065
10279	cymòsum *Trev.*	cymose		○	or	2	jl.au	Pk	Nepal	1827.	S	co	
10280	Fagopỳrum *L.*	Buck-Wheat		○	ag	2	jl.au	Pk	England	corn fi.	S	s.l	Eng. bot. 1044
10281	scándens *L.*	*American* climbing	♃	△	un	12	jl.s	Pk	N. Amer.	1749.	D	co	Pluk. al. 177. 7
10282	sericeum *Pall.*	silky	♃	△	pr	½	jl.au	W	Siberia	1820.	D	co	Gm. si. 3. 9
10283	hirsùtum *Walt.*	hairy		○	pr	1	my.s	W	N. Amer.	1817.	D	l.p	
10284	vivíparum *L.*	viviparous	♃	△	pr	½	my.s	W.G	Britain	al. pas.	D	s.l	Eng. bot. 669
10285	ellípticum *W.*	elliptic	♃	△	m	2	my.jl	Pk	Siberia	1807.	D	s.p	
10286	Bistórta *L.*	Snakeweed	♃	△	m	1½	my.s	Pk	Britain	me. pa.	D	co	Eng. bot. 509
10287	petiolàtum *D. Don*	petiolated	♃	△	or	2	my.au	P	Nepal	1820.	D	co	
10288	macrophýllum *D. Don*	long-leaved	♃	△	or	1½	my.au	P	Nepal	1820.	D	co	
10289	affìne *D. Don*	kindred	♃	△	or	¾	my.au	R	Nepal	1822.	D	co	

1211. TRAGOPY'RUM *Bieb.* GOAT'S WHEAT. (*Tragos*, a goat, *pyros*, wheat.) *Polygòneæ.* 3.—6.

10290	lanceolàtum *Bieb.*	lanceolate	♃		or	2	jl.au	Pk	Siberia	1770.	L	s.l	Bot. reg. 255
	Polygonum frutéscens *B. R.*												
10291	buxifòlium *Bieb.*	Box-leaved	♃		or	1½	jl.au	Pk	Siberia	1800.	L	s.l	Bot. mag. 1065
	Polygonum crispulum *B. M.* caucásicum *Hofg.*												
10292	polýgamum *Spr.*	polygamous	♃		or	2	jl.au	Pk	Carolina	1810.	L	p.l	Ven. cels 65
	Polygonum polýgamum *Ven.* parvifolium *Nut.* ?												

1212. COCCO'LOBA *L.* SEASIDE GRAPE. (*Kokkos*, a berry, *lobos*, a lobe; fruit.) *Polygòneæ.* 18.—23.

10293	uvífera *L.*	grape-bearing	♀	▭	fr	60	...	W.G	W. Indies	1690.	C	r.m	Jac. am. 73
10294	pubéscens *L.*	pubescent	♀	▭	tm	70	...	W.G	W. Indies	1690.	C	r.m	Pluk. ph. 222. 8
10295	orbiculàris *Lo. C.*	round-*leaved*	♀	▭	or	15	...	W.G	S. Amer.	1825.	C	r.m	
10296	excoriàta *L.*	barked	♀	▭	tm	80	...	W.G	W. Indies	1733.	C	r.m	Pl. ic. 146. 1
10297	nívea *Jac.*	white-*leaved*	♀	▭	or	20	...	W.G	Jamaica	1818.	C	r.m	
10298	punctàta *L.*	spotted	♀	▭	or	15	...	W.G	W. Indies	1733.	C	r.m	Jac. am. 114. 77
10299	diversifòlia *Jac.*	various-leaved	♀	▭	or	20	au	W.G	St. Dom.	1818.	C	r.m	Hook. ex. fl 102
10300	laurifòlia *Jac.*	Laurel-leaved	♀	▭	or	20	au	W.G	Caraccas	1822.	C	r.m	Jac. sc. 3. 267
10301	flavéscens *Jac.*	flavescent	♀	▭	or	15	...	W.G	St. Dom.	1820.	C	r.m	Jac. am. 75
10302	obtusifòlia *Jac.*	obtuse-leaved	♀	▭	or	20	...	W.G	Carthag.	1822.	C	r m	Jac. am. 74
10303	microstàchya *W.* parviflòra *Poir.*	small-spiked	♀	▭	or	16	...	W.G	W. Indies	1824.	C	r.m	
10304	obovàta *Kth.*	obovate-*leaved*	♀	▭	or	50	...	W.G	S. Amer.	1824.	C	r.m	
10305	barbadénsis *Jac.*	Barbadoes	♀	▭	tm	60	...	W.G	Barbadoes	1790.	C	r.m	Jac. ob. 1. 8
10306	brasiliénsis *Spr.*	Brazilian	♀	▭	or	20	...	W.G	Brazil	1825.	C	r.m	Ven. cels 88
10307	latifòlia *Lam.*	broad-leaved	♀	▭	or	20	...	W.G	S. Amer.	1812.	C	r.m	Lam. il. 316. 4
10308	acuminàta *Kth.*	acuminate-*lvd*	♀	▭	or	20	...	W.G	N. Grena.	1820.	C	r.m	
10309	tenuifòlia *L.*	narrow-leaved	♀	▭	or	30	...	W.G	Jamaica	1820.	C	r.m	Br. jam. 3
10310	longifòlia *Lk.*	long-leaved	♀	▭	or	30	...	W.G	W. Indies	1810.	C	r.m	

1213. BRUNNI'CHI*A* Gae. BRUNNICHIA. (*F. Brunnich*, a Danish naturalist.) *Polygòneæ.* 1.

10311	cirrhòsa *Gac.*	tendrilled	♃	▭	or	6	...	Pk	Carolina	1787.	C	l.p	Gae. fr. 1. 45. 2

1214. PAULLI'*NIA* Schum. PAULLINIA. (*S. Paulli*, prof. bot. at Copenhagen.) *Sapindàceæ.* 17.—39.

10312	*Curùra* L.	Curura	♃	▭	or	20	...	W	Antilles	1824.	C	s.p	Pl gen. 3. 2
10313	pinnàta *L.*	winged-*leaved*	♃	▭	or	15	...	W.G	W. Indies	1752.	C	r.m	Jac. ob. 3. 62. 12
10314	tetragòna *Aub.*	quadrangular-*stmd*	♃	▭	or	20	...	W	Guiana	1825.	C	l.p	
10315	Vespertílio *Swz.*	bat	♃	▭	or	20	...	W	S. Christo.	1823.	C	s.p	Ac. haf. 3. 11. 1
10316	meliæfòlia *J.*	Melia-leaved	♃	▭	or	12	...	W.G	Brazil	1819.	C	s.p	Hook. ex. fl. 110
10317	senegalénsis *J.*	Senegal	♃	▭	or	16	...	W	Guinea	1822.	C	r.m	
10318	Cupàni*a Kth.*	Cupani's	♃	▭	or	20	...	W	Trinidad	1818.	C	s.p	
10319	sphærocárpa *Rich.*	round-fruited	♃	▭	or	26	...	W	Guiana	1824.	C	l.p	
10320	curassávica *L.*	Curassoa	♃	▭	or	18	...	W.G	S. Amer.	1739.	C	r.m	Jac. ob. 3. 61. 8
10321	barbadénsis *Jac.*	Barbadoes	♃	▭	or	16	...	W.G	W. Indies	1786.	C	s.p	Jac. ob. 3. 62. 9
10322	polyphýlla *Schum.*	many-leaved	♃	▭	or	20	...	W.G	W. Indies	1739.	C	s.p	Jac. ob. 3. 61. 10
10323	carthaginénsis *Jac.*	Carthagena	♃	▭	or	16	...	W	Carthag.	1818.	C	s.p	Jac. ob. 3. 61. 6
10324	caribæ'a *Jac.*	Caribæan	♃	▭	or	10	...	W.G	W. Indies	...	C	s.p	Jac. ob. 3. 62. 7
10325	pubéscens *Kth.*	pubescent	♃	▭	or	16	...	W	S. Amer.	1820.	C	l.p	
10326	hispida *Jac.*	hispid	♃	▭	or	20	...	W	Trinidad	1825.	C	r.m	Jac. sc. 3. 268
10327	bipinnàta *Poir.*	bipinnate	♃	▭	or	20	...	W	Brazil	1816.	C	s.p	
10328	cauliflòra *Jac.*	stem-flowering	♃	▭	or	18	...	W	Caraccas	1822.	C	r.m	Jac. ic. 3. 450

1215. SERIA'N*A* Plu. SERIANA. (*Philip Serjeant*, a French friar and botanist.) *Sapindàceæ.* 5.—21.

10329	sinuàta *Schum.*	sinuate-*leaved*	♃	▭	or	15	...	W.G	S. Amer.	...	C	co	Jac. ob. 3. 61. 2
10330	divaricàta *Schum.*	divaricate	♃	▭	or	20	...	W.G	Jamaica	1824.	C	r.m	Ac. haf. 3. 12. 2
10331	caracasàna *W.*	Caraccas	♃	▭	or	15	...	W.G	Caraccas	1816.	C	co	Jac. sc. 1. 99
10332	mexicàna *W.*	Mexican	♃	▭	or	20	...	W.G	Mexico	1823.	C	r.m	Ac. haf. 3. 11. 3
10333	triternàta *W.*	triternate	♃	▭	or	20	...	W.G	S. Amer.	1739.	C	r.m	Jac. ob. 61. 10

1216. URVILLÆ'*A* Kth. URVILLÆA. (*D. d'Urville*, a French navigator and botanist.) *Sapindàceæ.* 2.

10334	ulmàcea *Kth.*	Elm-like	♃	▭	or	20	...	W	Caraccas	1824.	C	s.p	H. & B. n. 5. 440
10335	ferrugínea *B. R.*	rusty	♃	▭	or	26	my.jl	W	Brazil	1823.	C	s.p	Bot. reg. 107

1217. CARDIOSPE'RMUM L. HEART SEED. (*Kardia*, a heart, *sperma*, seed.) *Sapindàceæ.* 6.—12.

10336	Halicácabum *L.*	Winter Cherry	♃	▭	cu	4	jl	W.G	India	1594.	S	co	Bot. mag. 1049
10337	grandiflòrum *Swz.*	large-flowered	♃	▭	or	20	jl.au	W	Jamaica	1817.	C	s.l	
10338	coluteoìdes *Kth.*	Colutea-like	♃	▭	or	10	jl.au	W	Caraccas	1818.	C	s.l	
10339	hirsùtum *W.*	hairy	♃	▭	or	15	jl.au	W	Guinea	1822.	C	s.l	
10340	Corindum *L.*	Indian heart	♃	▭	cu	4	jl.au	W.G	Brazil	1750.	S	co	
10341	pubéscens *Lag.*	pubescent	♃	▭	cu	6	jn	S	N. Spain	1823.	S	co	

1218. SAPI'NDUS *L.* SOAP BERRY. (*Sapo*, soap, *Indus*, Indian; fruit cleanses linen.) *Sapindàceæ.* 11.—22.

10342	Saponària *L.*	Saponaria	♀	▭	ec	20	...	W.G	W. Indies	1697.	C	p.l	Com. h. 94
10343	marginàtus *W. en.*	edged	♀	▭	or	20	...	W.G	Carolina	...	C	p.l	
10344	Forsýthi*i* Dec.	Forsyth's	♀	▭	or	20	...	W	Granada	...	C	p.l	
10345	rigidus *H. K.*	rigid	♀	▭	or	25	jl.s	W.G	America	1759.	C	p.l	Pluk. al. 217. 7
10346	frutéscens *Aub.*	frutescent	♀	▭	or	10	...	W.G	Guiana	1824.	C	p.l	Aub. gui. 1. 139
10347	senegalénsis *Poir.*	Senegal	♀	▭	or	20	...	W.G	Senegal	1823.	C	p.l	

10348	laurifòlius *Vahl*	Laurel-leaved	♀	▭	or	20	...	W.G	E. Indies	1820.	C	p.l	R. mal. 4. 19
10349	longifòlius *Vahl*	long-leaved	♀	▭	or	16	...	W.G	E. Indies	1820.	S	co	
10350	emarginàtus *Vahl*	emarginated	♀	▭	or	12	...	W.G	E. Indies	1822.	S	r.m	
10351	rubiginòsus *Rox.*	rusty	♀	▭	or	15	...	W.G	E. Indies	1821.	S	p.l	
10352	indicus *Poir.*	Indian	♀	▭	or	20	...	W.G	E. Indies	1800.	C	p.l	

CLASS VIII. ORDER 4.

OCTA'NDRIA TETRAGY'NIA.

1219. *KALANCHO'E* Adan. KALANCHOE. (Chinese name.) *Sempervívеæ.* 7. — 8.

10353	laciniàta *Dec.*	cut-*leaved*	♃	▭	cu	2	jl.au	Y	E. Indies	1781.	Ls	s.l	Dec. pl. 100
10354	crenàta *Dec.*	crenated	♃	▭	cu	2	jl.s	Y	S. Leone	1793.	Ls	s.l	Bot. mag. 1436
	Vèrea crenàta *Andr.*												
10355	acutifòra *Haw.*	acute-flowered	♃	▭	cu	2	jl.s	W	E. Indies?	1806.	Ls	s.l	Bot. rep. 560
	Vèrea acutifòra *Andr.*												
10356	ægypṭiaca *Dec.*	Egyptian	♃	▭	cu	2	jl.au	Y	Egypt	1820.	Ls	s.l	Dec. pl. 63
10357	spatulàta *Dec.*	spatulate	♃	▭	cu	2	jl.au	Y	China	1820.	Ls	s.l	Dec. pl. 64
10358	rotundifòlia *Haw.*	round-leaved	♃	▭	cu	2	jl.au	W	C. G. H.	1820.	Ls	s.l	
	Crássula rotundifòlia *Haw.*												
10359	ceratophýlla *Haw.*	horn-leaved	♃	▭	cu	2	jl.au	Y	hina	1820.	Ls	s.l	

1220. BRYOPHY'LLUM *Sal.* BRYOPHYLLUM. (*Bryo*, to grow, *phyllon*, a leaf; leaf plant.) *Sempervívеæ.* 1.

10360	calycìnum *Sal.*	*large*-cupped	♃	▭	cu	2	ap.jl	G.P	E. Indies	1800.	Ls	s.l	Par. lon. 3
	*C*otylèdon calycìnum *Lar.*												

1221. PA'RIS *L.* PARIS. (*Par*, equal; regularity of parts.) *Asphodèleæ.* 3. — 4.

10361	quadrifòlia *L.*	four-leaved	♃	△	cu	½	my.jn	G	Britain	woods.	D	p.l	Eng. bot. 7
10362	verticillàta *Bieb.*	verticillate	♃	△	cu	½	ap.my	G	Caucasus	1825.	D	veg	
10363	polyphýlla *Sm.*	many-leaved	♃	△	cu	½	ap.jn	G	Nepal	1826.	D	veg	

1222. ADO'XA *L.* ADOXA. (*A*, privative, *doxa*, glory; not showy.) *Saxifrògeæ.* 1.

10364	Moschatéllina *L.*	Moschatellina	⚘	△	cu	¼	mr.my	G.Y	Britain	woods.	D	s.p	Eng. bot. 453

1223. *ELA'TINE L.* WATER-WORT. (*Elate*, a fir, *Greek.*) *Caryophýlleæ.* 2. — 4.

10365	Hydrópiper *L.*	Water Pepper	≋	○	cu	⅙	au	W	S. Europe	...	S	s.l	Vail. pa. 2. 2
10366	tripétala *Sm.*	three-petaled	≋	○	cu	⅙	au	F	Britain	mar.lan.	S	s.l	Eng. bot. 955
	triàndra *Schk.* hexàndra *Dec.* Hydrópiper *E.B.*												

1224. HALORA'GIS *Forst.* HALORAGIS. (*Hals*, the sea, *rhax*, berry of grapes.) *Halorògeæ.* 2. — 5.

10367	Cercòdia *H. K.*	tail-like	♃	▭	cu	2	ap.s	G.R	N. Zeal.	1772.	C	s.p	Jac. ic. 1. 69
10368	prostràta *Forst.*	prostrate	♃	▭	cu	½	my.s	G.R	N. Zeal.	1820.	C	s.p	

CLASS IX. ORDER 1.

ENNEA'NDRIA MONOGY'NIA.

1225. CINNAMO'MUM *R. Br.* CINNAMON. (*Kinamon*, cinnamon, *Arab.*) *Laúrinæ.* 11. — 15.

10369	vèrum *Swt.*	true	♀	▭	m	40	jn.s	W	E. Indies	1768.	C	s.p	Bot. mag. 1636
	Laúrus Cinnamòmum *L.* Cássia *B. M.*												
10370	nítidum *Hook.*	shining *Cinnamon*	♀	▭	m	20	...	G	E. Indies	1823.	C	p.l	Hook. ex. fl. 176
	Laúrus nitida *Rox.*												
10371	Cássia *D. Don*	Cassia	♀	▭	m	50	my.s	G.Y	Ceylon	1763.	C	s.p	Bot. rep. 596
	Laúrus Cássia *L.* Cinnamòmum *B. Rep.*												
10372	Malabàtrum *G. Don*	Malabar Leaf	♀	▭	or	30	...	G.Y	E. Indies	1805.	C	s.p	R. mal. 5. 53
	Laúrus Malabàtrum *L.*												
10373	*Cámphora* Swt.	Camphor *tree*	♀	▭	m	20	mr jn	G.W	Japan	1727.	C	s.p	Jac. sc. 4. 3. 2
	Laúrus *Cámphora* L.												
10374	glaúcum *G. Don*	glaucous *Camphor*	♀	▭	or	20	...	P.Y	Japan	1800.	C	l.p	
	Laúrus glaúca *Thun.*												
10375	dúlce *G. Don*	sweet *cinnamon*	♀	▭	or	40	...	W.Y	E. Indies	1820.	C	l.p	
	Laúrus dúlcis *Rox.* Burmánni Nees												
10376	*Beiolgòta* Swt.	Beiolgota	♀	▭	or	40	...	Y.G	E. Indies	1818.	C	l.p	
	Laúrus *Beiolgòta* Ham.												
10377	grácile *Swt.*	slender	♀	▭	or	20	...	Y.G	E. Indies	1820.	C	l.p	
	Laúrus grácilis *Hort.*												
10378	montànum *G. Don*	mountain	♀	▭	or	40	...	W.G	W. Indies	1810.	C	l.p	
	Laúrus montàna *Swz.*												
10379	*Culilàban* Swt.	Culilaban	♀	▭	or	20	...	G.Y	E. Indies	1823.	C	s.l	Ru. am. 2. 14
	Laúrus *Culilàban* L.												

1226. LAU'RUS *L.* LAUREL. (*Blaur*, green, *Celt.*) *Laúrinæ.* 25. — 70.

10380	spléndens *Hort.*	shining	♀	▭	or	40	...	Y.G	E. Indies	1800.	C	l.p	
10381	coriàcea *Swz.*	leather-*leaved*	♀	▭	or	50	...	W.P	W. Indies	1810.	C	l.p	
10382	salicifòlia *Swz.*	Willow-leaved	♀	▭	or	20	...	Y.G	W. Indies	1826.	C	l.p	
10383	thyrsifòra *Poir.*	thyrse-flowered	♀	▭	or	30	...	Y.G	Madagasc.	1810.	C	l.p	
10384	Chloróxylon *L.*	Cogwood tree	♀	▭	tm	60	...	G.W	Jamaica	1778.	C	s.p	Br. jam. 7 1
10385	floribúnda *Swz.*	bundle-flowered	♀	▭	or	40	...	Y.G	W. Indies	1800.	C	l.p	

10386 aggregàta *Sims*	aggregate	⚘ ▭	or	3	ja.f	G.Y	China	1806.	L	s.p	Bot. mag. 2497
10387 nòbilis *W.*	noble	♀	or	15	ap.my	Y.W	Italy	1561.	C	s.l	Zo. ic. 52
2 undulàta	wave-*leaved*	⚘	or	4	ap.my	Y.W	.....	...	C	s.l	
3 salicifòlia	Willow-leaved	⚘	or	6	ap.my	Y.W	.....	...	C	s.l	
10388 indica *L.*	Indian *Bay*	♀ ▭	or	20	mr.o	G.Y	Madeira	1665.	C	l.p	Seba 2. 84. 6
10389 fœ'tens *H. K.*	strong-smelling	♀ ▭	or	20	mr.o	G.Y	Madeira	1760.	C	l.p	
10390 canariénsis *W. en.*	Canary	♀ ▭	or	10	...	G.Y	Canaries	1815.	C	l.p	
10391 Borbònia *L.*	Bourbon	♀ ▭	or	15	ap.my	Y.G	N. Amer.	1739.	C	l.p	Cat. car. 1. 63
10392 crassifòlia *Rich.*	thick-leaved	♀ ▭	or	40	...	W.Y	Cayenne	1800.	C	l.p	
10393 exaltàta *Swz.*	lofty	♀ ▭	or	60	...	W.Y	Jamaica	1800.	C	l.p	
Ocòtea turbacénsis *Kth.*											
10394 péndula *Swz.*	pendulous	♀ ▭	or	40	...	P.Y	Jamaica	1800.	C	l.p	
10395 nívea *Lo. C.*	snow-white	♀ ▭	or	...	...	...	.....	1820.	C	p.l	
10396 carolinénsis *Cat.*	Carolina	♀ ▭	tm	15	ap.my	Y.G	N. Amer.	1806.	L	l.p	
2 pubéscens	pubescent	♀ ▭	or	15	ap.my	Y.G	N. Amer.	1806.	L	l.p	
3 obtùsa	obtuse	♀ ▭	or	15	ap.my	Y.G	N. Amer.	1806.	L	l.p	
10397 Catesbeàna Mx.	Catesby's	⚘	or	10	...	W	Carolina	1820.	L	l.p	Cat. car. 28
10398 æstivàlis *L.*	summer	⚘ ▭	or	6	ap my	Y.G	N. Amer.	1775.	L	l.p	
10399 geniculàta *Walt.*	geniculated	⚘	or	6	ap.my	Y	N. Amer.	1759.	L	l.p	Bot. mag. 1471
10400 Diospỹrus *Pers.*	Jove's fruit	⚘	or	6	ap.my	G.Y	N. Amer.	1810.	L	l.p	Bot. mag. 1470
10401 álbida *Spr.*	whitish-*leaved*	⚘	or	10	ap.jn	Y.G	Carolina	1824.	L	l.p	
Evósmus álbidus *Nut.*											
10402 *Benzòin* L.	Benjamin tree	♂	m	8	ap.my	Y.G	N Amer.	1683.	S	p.s.l	Com. h. 1. 97
10403 *Sássafras* L.	Sassafras tree	♂	m	50	my.jn	G.Y	N. Amer.	1633.	S	p.s.l	Cat. car. 1. 55
10404 pàtens *Swz.*	spreading	⚘ ▭	or	15	...	W.Y	W. Indies	1824.	C	l.p	

1227. TETRANTHE'RA *Jac.* TETRANTHERA. (*Tetra*, four, *aner*, an anther.) *Laúrinæ.* 8. — 11.

10405 laurifòlia *Jac.*	Laurel-leaved	⚘ ▭	or	6	my.jn	G	China	1822.	C	p.l	Bot. reg. 893
Litzèa chinénsis *Lam.*											
10406 apétala *Rox.*	apetalous	⚘ ▭	or	8	ap.jn	G.Y	N. Holl.	1824.	C	l.p	
Litzèa citrifòlia *J.*											
10407 trinérvia *Spr.*	three-nerved	⚘ ▭	or	10	ap.jn	Y.G	Ceylon	1821.	C	l.p	
Litzèa zeylánica *Nees*											
10408 dealbàta *R. Br.*	whited	⚘ ▭	or	6	ap.jn	Y.G	N. Holl.	1825.	C	l.p	
10409 glaucéscens *Spr.*	glaucescent	⚘ ▭	or	20	ap.jn	Y.G	Mexico	1825.	C	l.p	
Litzèa glaucéscens *Kth.*											
10410 Cervantèsii Spr.	Cervantes's	⚘ ▭	or	20	...	...	Mexico	1823.	C	s.l	
Litzèa Cervantèsii Kth.											
10411 ferrugìnea *R. Br.*	rusty	⚘ ▭	or	6	ap.jn	...	N. Holl.	1824.	C	l.p	
10412 sebifera *Spr.*	sebiferous	⚘ ▭	or	10	ap jn	Y.G	E. Indies	1820.	C	l.p	
involucràta *Retz.*											

1228. *PE'RSEA Gae.* ALLIGATOR PEAR. (Used by Theophrastus for an Egyptian tree.) *Laúrinæ.* 1.

10413 gratíssima *Gae.*	most grateful	♀ ▭	fr	40	...	G.Y	W. Indies	1739.	C	l.p	Pluk. al. 267. 1
Laúrus Pérsea *L.*											

1229. CRYPTOCA'RYA *R. Br.* CRYPTOCARYA. (*Kryptos*, hidden, *karya*, a nut.) *Laúrinæ.* 2. — 4.

10414 glaucéscens *R. Br.*	glaucescent	♀ ▭	or	16	ap.jn	W.Y	N. Holl.	1818.	C	s.p	
10415 obovàta *R. Br.*	obovate-*leaved*	♀ ▭	or	16	ap.jn	W.Y	N. Holl.	1820.	C	s.p	

1230. CASSY'THA *L.* CASSYTHA. (Gr. name of the Cuscuta, which it resembles.) *Laúrinæ.* 2. — 5.

10416 filifórmis *L.*	filiform	♂ ▭	cu	3	ap.au	W	E. Indies	1796.	C	s.p	Pluk. al. 173. 2
10417 glabélla *R. Br.*	smoothish	♂ ▭	or	3	ap.au	W	N. Holl.	1823.	C	s.p	

1231. ERIO'GONUM *Mx.* ERIOGONUM. (*Erion*, wool, *gonu*, a joint; stems.) *Polygòneæ.* 4. — 6.

10418 tomentòsum *Mx.*	woolly	♃ △	or	2	my.jn	W	Carolina	1811.	S	l.p	Mic. am. 24
10419 sericeum *Ph.*	silky	♃ △	or	1	jl	Y	Missouri	1811.	S	l.p	
flàvum *Fra.*											
10420 pauciflòrum *Ph.*	few-flowered	♃ △	or	2	jn.jl	Y	Louisiana	1820.	S	l.p	
10421 longifòlium *Nut.*	long-leaved	♃ △	or	2	jn.jl	Y	N. Amer.	1822.	S	l.p	

CLASS IX. ORDER 2.

ENNEA'NDRIA TRIGY'NIA.

1232. *RHE'UM L.* RHUBARB. (*Rha*, the Wolga; first brought from its banks.) *Polygòneæ.* 14. — 15.

10422 Rhapónticum *L.*	Rhapontic	✱ △	m	4	my.jn	W.G	Asia	1573.	R	co	Sab. rom. 1. 34
10423 undulàtum *L.*	wave-leaved	✱ △	cul	4	my.jn	W.G	China	1734.	R	co	Am. ac. 3. 4
10424 nùtans *Fis.*	nodding-*flwd*	✱ △	cul	8	my.jn	W	Siberia	1800.	R	r.m	
10425 sibìricum *Hort.*	Siberian	✱ △	cul	6	my.jn	W	Siberia	1800.	R	r.m	
10426 fenestràtum *Ander.*	windowed	✱ △	cul	6	my.jn	W	.....	1700.	R	r.m	
10427 hýbridum *W. & K.*	hybrid	✱ △	cul	5	my.jn	W.G	Asia	1778.	R	co	Mur. 1
10428 austràle *D. Don*	southern	✱ △	m	8	...	P	Nepal	1823.	R	r.m	
Emòdi Wal.											
10429 palmàtum *L.*	palmated	✱ △	m	5	ap.my	W.G	Bucharia	1763.	R	co	L. f. fa. 7 4
10430 compáctum *L.*	compact	✱ △	m	3	my.jn	W.G	Tartary	1758.	R	co	Mil. ic. 2. 218
10431 cáspicum *W.*	Caspian	✱ △	cul	6	my.jn	W	Russia	1817.	R	r.m	
10432 crispum *H. C.*	curled	✱ △	cul	5	my.jn	W	.....	1800.	R	r.m	
10433 austrìacum *H. C.*	Austrian	✱ △	cul	5	my.jn	W	Austria	1800.	R	r.m	
10434 tartáricum *L.*	Tartarian	✱ △	m	3	my.jn	W.G	Tartary	1793.	R	co	
10435 *Ribes* L.	Ribes	✱ △	cul	2	my.jn	W.G	Levant	1724.	R	co	An. mu. 1. 49

1233. PLE'EA *Mx.* PLEEA. (*Pleias*, the seven stars; flowers.) *Júnceæ.* 1.

10436 tenuifòlia *Mx.*	slender-leaved	⚘ △	cu	½	my.s	Br	Carolina	1824.	D	p.l	Bot. mag. 1956

CLASS IX. ORDER 3.

ENNEA'NDRIA HEXAGY'NIA.

1234. *BU'TOMUS L.* FLOWERING RUSH. (*Bous*, an ox, *temno*, to cut; cropped by oxen.) *Butòmeæ.* 2. —
10437 umbellàtus *L.* umbelled ≋ △ el 2 jn.jl Pk Britain dit. D r.l Eng. bot. 651
10438 latifòlius *D. Don* broad-leaved ≋ △ el 1 jn.jl W Nepal 1823. D r.l

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CLASS X. ORDER 1.

DECA'NDRIA MONOGY'NIA.

1235. EDWA'RDS*IA* Sal. EDWARDSIA. (*S. Edwards*, a celeb. bot. draughtsman.) *Leg. Pap. Soph.* 5.—6.
10439 grandiflòra *Sal.* large-flowered ⚘ ⌋ or 12 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 167
10440 chrysophýlla *Sal.* golden-leaved ⚘ ⌋ or 12 my.jn Y N. Zeal. ... C s.p Bot. reg. 738
10441 nítida *Dec.* shining ⚘ ⊓ or 8 ... Y Bourbon 1820. C s.p
Sophòra sericea *Hil.*
10442 microphýlla *Sal.* small-leaved ⚘ ⌋ or 6 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 1442
10443 minima *Lo. C.* least ⚘ ⌋ or 4 my.jn Y N. Zeal. 1818. C s.p

1236. MYROSPE'RMUM *H. & B.* MYROSPERMUM. (*Myron*, balsam, *sperma*, seed.) *Leg. Pap Soph.* 1. — 4.
10444 toluíferum *Mx.* tolu-bearing ♀ ⊓ m ... ... S. Amer. ... C p.l Wood. 3. 193

1237. *SOPHO'RA* L. SOPHORA. (Altered from *Sophera*, the Arabic name.) *Leg. Pap. Soph.* 12. — 15.
10445 japónica *L.* Japanese ♃ tm 40 au.s W Japan 1763. S s.l Bot. rep. 585
2 fòliis variegàtis variegated-lvd ♃ or 14 au.s W Japan ... S s.l
3 péndula drooping *Japan* ♃ or 12 au.s W Japan ... S s.l
10446 chinénsis *Lo. C.* China ♃ or 30 au.s W China 1818. S s.l
10447 glaùca *Lech.* glaucous ⚘ ⊓ or 7 ... P E. Indies 1818. C s.l
10448 havanénsis *Jac.* Havannah ⚘ ⊓ or 3 au.s Y Havannah 1823. C p.l Jac. am. 173. 1
10449 tomentòsa *L.* woolly ♀ ⊓ or 12 ... W India 1690. C p.l Tr. ehr. 59
10450 crassifòlia *Hil.* thick-leaved ♀ ⊓ or 18 ... W Guinea 1818. C p.l
10451 secundiflòra *Lag.* side-flowering ⚘ ⊓ or 3 ... V N. Spain 1820. C p.l Cav. ic. 5. 401
10452 littoràlis *Schr.* shore ⚘ ⊓ or 6 ... ... Brazil 1820. C s.l
10453 flavéscens *H. K.* flavescent ♃ △ or 2 my.jl Y Siberia 1785. D r.l
10454 galegoìdes *Pall.* Galega-like ♃ △ or 2 jn.jl Y Siberia 1817. D r.m Pal. as. 88
10455 *a*lopecuroìdes *L.* Foxtail-like ♃ △ or 4 jl.au Y Levant 1731. D r.l Pal. as. 87
10456 sericea *Nut.* silky ♃ △ or 1½ jn.jl W N. Amer. 1820. D r.m
*A*strágalus carnòsus *Ph.*

1238. ORMO'SI*A Jack.* ORMOSIA. (*Ormos*, a necklace; seeds worn in necklaces.) *Leg. Pap. Soph.* 2. — 4.
10457 dasycárpa *Jack.* thick-fruited ♀ ⊓ or 20 jn.jl B W. Indies 1793. C lt.l Lin. tr. 10. 26
10458 coccínea *Jack.* scarlet-*seeded* ♀ ⊓ or 20 jl.au B Guiana 1823. C s.l Lin. tr. 10. 27
Robín*ia* coccínea *Aub.*

1239. *A*NAGY'RIS *Tou.* BEAN TREFOIL. (*Ana*, backward, *gyros*, a circle; pod.) *Leg. Pap. Soph.* 4.
10459 fœ'tida *L.* fetid ⚘ ⌋ or 9 ap.my Y Spain 1170. C p.l Bot. cab. 740
10460 glaùca *Hort.* glaucous ⚘ ⌋ or 6 ap.my Y S. Europe 1800. C p.l
10461 latifòlia *W. en.* broad-leaved ⚘ ⌋ or 10 ap.my Y Teneriffe 1815. C p.l
10462 índica *Wal.* India ⚘ or 8 jl Y Nepal 1821. C p.l Hook. ex. fl. 131
Baptísia nepalénsis *Hook.* Thermópsis *l*aburnifòlia *D. Don*

1240. MACRO'TROPUS *Dec.* MACROTROPUS. (*Makros*, long, *tropis*, a keel; flower.) *Leg. Pap. Soph.* 1.
10463 fœ'tida *Dec.* fetid ⚘ ⌋ or 6 ap.my Y China 1820. C p.l
*A*nagỳris fœ'tida *Lou.* sinénsis *Steu.* chinénsis *Spr.*

1241. THERMO'PSIS *R. Br.* THERMOPSIS. (*Thermos*, lupine, *opsis*, resemblance.) *Leg. Pap. Soph.* 4
10464 rhombifòlia *Nut.* rhomb-leaved ♃ △ or 2 jn.jl Y N. Amer. 1811. D r.m
*C*ýtisus rhombifòlius *Ph.*
10465 *f*abàcea *Dec.* Faba-like ♃ △ or 2 jn.jl Y Siberia 1818. D r.m Bot. mag. 3611
*Sophòra f*abàcea *Pall. l*upinoìdes var. *α L.*
10466 lanceolàta *R. Br.* spear-*leaved* ♃ △ pr 1 jn.jl Y Siberia 1779. D lt.l Bot. mag. 1389
Podalỳri*a l*upinoìdes *W. Sophòra l*upinoìdes *Pall.*
10467 corgonénsis *Dec.* Corgon ♃ △ or 1 jl Y Altai 1820. D r.m Pal. as. 90. 1
Sophòra alpìna *Pall.* Podalỳri*a* alpìna *W. en.*

1242. VIRGI'LI*A Lam.* VIRGILIA. (*Publius Virgilius Maro*, prince of Latin poets.) *Leg. Pap. Soph.* 6. — 7.
10468 robinioìdes Dec. Robinia-like ⚘ ⌋ or 8 au.s Y C. G. H. 1818. C s.p
Robin*ia* capénsis *Brm.*
10469 lùtea *Mx.* yellow-*flowered* ♃ or 15 jn.jl Y N. Amer. 1812. C p.l Mic. ar. ic.
10470 sylvática *Dec.* wood ⚘ ⌋ or 4 au.o Y C. G. H. 1816. C s.p
Sophòra sylvática *Burc.*
10471 aúrea *Lam.* golden-*flowered* ⚘ ⌋ or 6 jl Y Abyssinia 1777. C p.l Her. st. 1. 75
10472 intrùsa *R. Br.* intruded ⚘ ⌋ or 8 my.au Y.w C. G. H. 1790. C p.l
10473 capénsis *Lam.* Cape ⚘ ⌋ or 2 jl.au P.w C. G. H. 1767. C p.l Bot. mag. 1590

1243. CYCLO'PI*A Ven.* CYCLOPIA. (*Kyklos*, a circle, *pous*, a foot; base of pods.) *Leg. Pap. Soph.* 3.
10474 genistoìdes *H. K.* Genista-like ⚘ ⌋ or 8 jl.au Y C. G. H. 1787. C p.l Bot. mag. 1259
10475 galioìdes *Dec.* Galium-like ⚘ ⌋ or 4 jl.au Y C. G. H. 1820. C p.l Pluk. al. 413. 4
Sophòra galioìdes *Berg. A*spálathus calliòsa *Brm.*
10476 latifòlia *Dec.* broad-leaved ⚘ ⌋ or 5 jl.au Y C. G. H. 1820. C p.l
Genísta *b*uxifòlia *Brm.*

1244. BAPTI'SIA *Ven.* BAPTISIA. (*Bapto*, to dye; blue tincture from leaves.) *Leg. Pap. Soph.* 8. — 10.

10477	perfoliàta *R. Br.*	perfoliate		pr	3	au	Y	Carolina	1732.	D	c	Di. el. 102. 122
10478	lanceolàta *Ell.*	lanceolate	△	or	1	jl.au	Y	N. Amer.	1818.	D	s.p	
	Podalýria uniflòra *Mx.*											
10479	austràlis *R. Br.*	southern	△	or	2½	jn.jl	B	N. Amer.	1758.	D	c	Bot. mag. 509
10480	móllis *Nut.*	soft	△	or	1½	jn.jl	B	N. Amer.	1824.	D	s.p	
10481	villòsa *Ell.*	villous	△	or	2	jn.jl	Y	N. Amer.	1811.	D	c	
10482	tinctòria *R. Br.*	dyer's	△	or	1½	jl.au	Y	N. Amer.	1750.	D	c	Bot. mag. 1099
10483	exaltàta *Swt.*	exalted	△	or	3	jn.au	B	N. Amer.	1816.	D	r.m	Sw. fl. gar. 97
10484	álba *R. Br.*	white-*flowered*	△	or	2	jn.jl	W	N. Amer.	1724.	D	c	Bot. mag. 1177

1245. PODALY'RI*A* Lam. PODALYRIA. (*Podalirius*, a son of Æsculapius.) *Leg. Pap. Soph.* 13. — 14.

10485	Burchélli Dec.	Burchell's		or	6	my.jl	P	C. G. H.	1816.	C	p.l	
10486	hirsùta *W.*	hairy		or	2	jl.au	P	C. G. H.	1774.	C	p.l	
10487	sericea *R. Br.*	silky		or	6	ja.o	P	C. G. H.	1778.	C	p.l	Bot. mag. 1923
10488	cuneifòlia *Ven.*	wedge-leaved		or	6	my.au	W	C. G. H.	1804.	C	p.l	Ven. cels 99
10489	myrtillifòlia *W.*	Myrtle-leaved		or	6	ap.jl	P	C. G. H.	1795.	C	p.l	
10490	buxifòlia *W.*	Box-leaved		or	2	my.jl	B	C. G. H.	1790.	C	p.l	Bot. reg. 869
10491	oleæfòlia *Sal.*	Olive-leaved		or	4	my	P	C. G. H.	1804.	C	p.l	Par. lon. 114
10492	styracifòlia *B. M.*	Styrax-leaved		or	6	my.jl	Pk	C. G. H.	1792.	C	p.l	Bot. mag. 1580
	calyptràta *W.*											
10493	glaúca *Dec.*	glaucous		or	6	my.jl	P	C. G. H.	1810.	C	p.l	Lam. il. 327. 4
10494	argéntea *Sal.*	silvery		or	6	f.jn	W.R	C. G. H.	1789.	C	p.l	Bot. mag. 753
	biflòra *B. M.*											
10495	liparioìdes *Dec.*	Liparia-like		or	6	f.jn	F	C. G. H.	1820.	C	p.l	
10496	subbiflòra *Dec.*	subbiflowered		or	6	f.jn	P	C. G. H.	1810.	C	p.l	
10497	cordàta *B. Br.*	heart-*leaved*		or	3	my.jl	B	C. G. H.	1794.	C	p.l	

1246. CHORI'ZEMA *Lab.* CHORIZEMA. (*Choros*, dance, *zema*, drink.) *Leg. Pap. Soph.* 4. — 5.

10498	ílicifòlia *Lab.*	Holly-leaved		or	2	mr.o	Y.R	N. Holl.	1803.	S	s.p	Lab. vo. 1. 21
10499	nàna *B. M.*	dwarf		or	¾	mr.o	Y.R	N. Holl.	1803.	S	s.p	Bot. mag. 1032
10500	rhómbea *R. Br.*	rhomb-*leaved*		or	2	ap.jn	Y	N. Holl.	1803.	S	s.p	
10501	Henchmánnii R. Br.	Henchmann's		spl	2	ap.jn	S	N. Holl.	1824.	C	s.p	Bot. reg. 986

1247. PODOLO'BIUM *R. Br.* PODOLOBIUM. (*Pous*, foot, *lobos*, pod; with footstalks.) *Leg. Pap. Soph.* 5. — 7.

10502	trilobàtum *R. Br.*	three-lobed		or	2	ap.jl	Y.s	N. S. W.	1791.	S	s.p	Bot. mag. 1477
10503	staurophýllum *Dec.*	cross-leaved		pr	2	mr	Y	N. Holl.	1822.	C	p.l	Bot. reg. 959
	Aquifòlium *Lo. C.*											
10504	heterophýllum *Cun.*	various-leaved		or	3	ap.jl	Y	N. Holl.	1824.	C	s.p	
10505	scándens *Dec.*	climbing		or	3	ap.jn	Y	N. Holl.	1824.	C	s.p	
	Chorózema scándens *Sm.*											
	2 humifùsum *Dec.*	trailing		or	1	ap.jn	Y	N. Holl.	1823.	C	s.p	
	Daveària humifùsa *Sieb.*											
10506	coriàceum *Dec.*	leather-*leaved*		or	2	ap.jn	Y	N. Holl.	1824.	C	s.p	

1248. OXYLO'BIUM *Andr.* OXYLOBIUM. (*Oxys*, sharp, *lobos*, pod; pointed pods.) *Leg. Pap. Soph.* 8.

10507	retùsum *R. Br.*	retuse-*leaved*		spl	2	ap.my	O	N. Holl.	1823.	C	p.l	Bot. reg. 913
10508	arboréscens *R. Br.*	arborescent		or	6	ap.jn	Y	V. D. L.	1805.	C	s.p	Bot. reg. 392
10509	ellípticum *R. Br.*	elliptic-*leaved*		or	3	my.s	Y	V. D. L.	1805.	C	s.p	Lab. n. h. 135
10510	cordifòlium *Andr.*	heart-leaved		or	3	ap.s	Y	N. S. W.	1807.	C	s.p	Bot. rep. 492
10511	spinòsum *Dec.*	spiny		or	2	ap.jn	Y	N. Holl.	1825.	C	s.p	
10512	ferrugíneum *Lo. C.*	rusty		or	2	ap.jn	Y	N. Holl.	1820.	C	s.p	
10513	obtusifòlium *Swt.*	blunt-leaved		or	2	ap.jn	S	N. Holl.	1824.	C	s.p	Sw. au. 5
10514	Pultenèæ Dec.	Pulteney's		or	2	mr	D.O	N. Holl.	1824.	C	s.p	

1249. CALLI'STACHYS *Ven.* CALLISTACHYS. (*Kalos*, beautiful, *stachys*, spike.) *Leg. Pap. Soph.* 4.

10515	lanceolàta *Ven.*	spear-*leaved*		or	4	jn.au	Y	N. Holl.	1815.	C	s.p	Bot. reg. 216
10516	ovàta *B. M.*	ovate-*leaved*		or	4	jn.au	Y	N. Holl.	1815.	C	s.p	Bot. mag. 1925
10517	cuneàta *Sm.*	wedge-*leaved*		or	3	jn.au	Y	N. Holl.	1824.	C	s.p	
10518	linariæfòlia *Ma. C.*	Toad-flax-lvd		or	6	jn.au	Y	N. Holl.	1824.	C	s.p	

1250. BRACHYSE'MA *R. Br.* BRACHYSEMA. (*Brachys*, short, *sema*, standard.) *Leg. Pap. Soph.* 2. — 3.

10519	latifòlium *R. Br.*	broad-leaved		or	3	ap.jl	C	N. Holl.	1803.	C	s.p	Bot reg. 118
10520	undulàtum *Ker*	wave-*leaved*		cu	3	mr.ap	G	N. S. W.	1820.	C	s.p	Bot. reg. 642

1251. GOMPHOLO'BIUM *Sm.* GOMPHOLOBIUM. (*Gomphos*, wedge, *lobos*, pod; shape.) *Leg. Pap. Soph.* 17.

10521	barbígerum *Dec.*	bearded-*keeled*		or	2	ap.au	Y	N. Holl.	1824.	C	s.p	Bot. mag. 4171
	fimbriàtum *Sieb.*											
10522	grandiflòrum *Sm.*	large-flowered		de	2	mr.s	Y	N. S. W.	1803.	C	s.p	Bot. reg. 21
	2 setifòlium *Sieb.*	bristle-leaved		de	2	mr.s	Y	N. S. W.	1826.	C	s.p	
10523	latifòlium *H. K.*	broad-leaved		de	2	mr.s	Y	N. S. W.	1803.	C	s.p	Ex. bot. 58
	fimbriàtum *Sm.*											
10524	virgàtum *Sieb.*	twiggy		or	1½	mr.jl	Y	N. Holl.	1820.	C	s.p	
10525	marginàtum *R. Br.*	edged		de	2	mr.s	Y	N. Holl.	1803.	C	s.p	
10526	pedunculàre *Dec.*	pedunculate		or	½	ap.jl	Y	N. Holl.	1824.	C	s.p	
10527	tetrathecoìdes *Sieb.*	Tetratheca-like		or	1½	ap.jl	Y	N. Holl.	1824.	C	s.p	
10528	mirbelioìdes Ma. C.	Mirbelia-like		or	1½	ap.jl	Y	N. Holl.	1823.	C	s.p	
10529	polymórphum *R. Br.*	multiform		de	2	mr.au	Y	N. Holl.	1803.	C	s.p	Bot. mag. 1533
10530	lanàtum *Cun.*	woolly		or	1½	mr.jn	Y	N. Holl.	1824.	C	s.p	
10531	reticulàtum *Ma. C.*	netted-*leaved*		or	1½	ap.jl	Y	N. Holl.	1824.	C	s.p	
10532	tenéllum *Ma. C.*	delicate		or	1½	mr.ap	Y	N. Holl.	1824.	C	s.p	
10533	tomentòsum *Lab.*	tomentose		de	3	ap.jl	Y	N. Holl.	1803.	C	s.p	Lab. n. h. 1. 134
10534	glabràtum *Dec.*	smooth		or	1½	ap.au	Y	N. Holl.	1820.	C	s.p	
10535	venústum *R. Br.*	beautiful		de	3	ap.jl	P	N. Holl.	1803.	C	s.p	Bot. mag. 4258
10536	pinnàtum *Sm.*	pinnate-*leaved*		or	½	ap.jl	Y	N. Holl.	1820.	S	s.p	
10537	glaucéscens *Cun.*	glaucescent		or	½	ap.jl	Y	N. Holl.	1824.	C	s.p	

1252. BURTO'NI*A* R. Br. BURTONIA. (*D. Burton*, a collector for Kew garden.) *Leg. Pap. Soph.* 3. — 4.

10538	scàbra *R. Br.*	rough-*leaved*		pr	1	my.jl	Y	N. Holl.	1803.	C	s.l.p	
10539	sessilifòlia *Dec.*	sessile-leaved		or	½	my.jl	Y	N. Holl.	1824.	C	s.p	
10540	mìnor *Dec.*	smaller		or	½	mr.jl	Y	N. Holl.	1812.	C	s.p	
	Goinpholòbium mìnus *Sm.*											

1253. JACKSO'NI*A* R. Br. JACKSONIA. (*G. Jackson*, librarian to A. B. Lambert.) *Leg. Pap. Soph.* 4. — 5.

10541	scopària *R. Br.*	Broom-*like*		pr	2	jn.au	Y	N. S. W.	1803.	C	s.p	Bot. cab. 427
10542	spinòsa *R. Br*	spinous		pr	2	ap.s	Y	N. Holl.	1803.	C	s.p	Lab. n. h. 1. 136

10543 furcellàta *Dec.* fork-*branched* ♃ ⊔ or 1 ap.s Y N. Holl. 1824. C s.l.p Bon. nav. 11
10544 reticulàta *Dec.* netted ♃ ⊔ or 2 ap.s Y N. Holl. 1820. C s.l.p
Davièsia reticulàta *Sm.*

1254. VIMINA'RIA *Sm.* Rush Broom. (*Vimen*, a twig; habit.) *Leg. Pap. Soph.* 2.
10545 denudàta *Sm.* stripped ♃ ⊔ or 3 jn.s Y N. Holl. 1789. C s.p Bot. mag. 1190
10546 lateriflòra *Lk.* side-flowering ♃ ⊔ or 3 jn.s Y N. Holl. 1824. C s.p

1255. SPHÆROLO'BIUM *Sm.* Sphærolobium. (*Sphaira*, sphere, *lobos*, pod; shape.) *Leg. Pap. Soph.* 2.
10547 vimíneum *Sm.* twiggy ♃ ⊔ or 2 my.au Y N. Holl. 1802. C s.p Bot. mag. 969
minus *Lab.*
10548 mèdium *R. Br.* mediate ♃ ⊔ or 3 jn.au R N. Holl. 1803. C s.p

1256. AO'TUS *Sm.* Aotus. (*A*, privative, *ous*, ear; ear-like appendages to calyx wanting.) *Leg. Pap. Soph.* 3.
10549 villòsa *Sm.* villous ♃ ⊔ or 2 ap.jn Y N. Holl. 1790. C s.p Bot. mag. 949
1 *ericoìdes* Heath-like ♃ ⊔ or 1½ ap.jn Y N. Holl. 1810. C s.l.p Ven. mal. 35
2 ferruginea rusty ♃ ⊔ or 1½ ap.jn Y N. Holl. 1820. C s.l.p Lab. n. h. 1. 132
10550 incàna *Ma. C.* hoary ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10551 virgàta *Dec.* twiggy ♃ ⊔ or 1½ ap.jn Y N. Holl. 1824. C s.l.p

1257. DILLWY'NIA Sm. Dillwynia. (*L. W. Dillwyn*, a celebrated botanist.) *Leg. Pap. Soph.* 11.—12.
10552 floribúnda *Sm.* bundle-flwd ♃ ⊔ or 2 ap.jl Y N. S. W. 1794. C s.l.p Ex. bot. 26
10553 *ericifòlia Sm.* Heath-leaved ♃ ⊔ or 2 mr.jl Y N. S. W. 1794. C s.l.p Ex. bot. 25
10554 glabérrima *Sm.* smoothest ♃ ⊔ or 2 mr.jl Y N. S. W. 1800. C s.l.p Bot. mag. 944
10555 parvifòlia *R. Br.* small-leaved ♃ ⊔ or 2 mr.jl Y N. S. W. 1800. C s.l.p Bot. mag. 1527
10556 aciculàris *Sieb.* needle-*leaved* ♃ ⊔ or 1⅓ ap.jn Y N. Holl. 1826. C s.p.l
10557 rùdis *Sieb.* rustic ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
2 brevifòlia short-leaved ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.p.l
3 teretifòlia round-leaved ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.p.l
4 hispídula hispidish ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.p.l
10558 *phylicoìdes Cun.* Phylica-like ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10559 tenuifòlia *Sieb.* fine-leaved ♃ ⊔ or 1½ ap.jn Y N. Holl. 1824. C s.l.p
10560 serícea *Cun.* silky ♃ ⊔ or 1½ ap.jn Y N. Holl. 1824. C s.l.p
10561 *juniperina Lod.* Juniper-*leaved* ♃ ⊔ pr 2 ap.my Y V. D. L. 1818. C s.l.p Bot. cab. 401
10562 cinerascens *R. Br.* cinerascent ♃ ⊔ or 2 mr.jl Y N. S. W. 1819. C s.l.p Bot. mag. 2247

1258. EUTA'XIA *R. Br.* Eutaxia. (*Eutaxia*, modesty; appearance.) *Leg. Pap. Soph.* 2.
10563 *myrtifòlia R. Br.* Myrtle-leaved ♃ ⊔ pr 1½ au O N. Holl. 1803. C s.l.p Bot. mag. 1274
10564 púngens *Swt.* pungent ♃ ⊔ or 4 ap.jn O N. Holl. 1825. C p.l Sw. au. 28
Dillwynia púngens *Ma. C.*

1259. SCLEROTHA'MNUS *R. Br.* Sclerothamnus. (*Skleros*, hard, *thamnos*, shrub.) *Leg. Pap. Soph.* 1.
10565 microphýlius *R. Br.* small-leaved ♃ ⊔ or 2 my.jn Y N. Holl. 1803. C s.l.p

1260. GASTROLO'BIUM *R. Br.* Gastrolobium. (*Gaster*, belly, *lobos*, pod; shape.) *Leg. Pap. Soph.* 1.—3.
10566 bílobum *R. Br.* two-lobed ♃ ⊔ or 2 mr.my Y N. Holl. 1803. C s.l.p Bot. reg. 411

1261. EUCHI'LUS *R. Br.* Euchilus. (*Eu*, well, *cheilos*, a lip; well lipped.) *Leg. Pap. Soph.* 1.
10567 obcordàtus *R. Br.* obcordate-*lvd* ♃ ⊔ or 2 mr.jn Y N. Holl. 1803. C s.l.p Bot. cab. 60

1262. PULTENÆ'A Sm. Pultenæa. (*W. Pulteney*, M.D., a botanical author.) *Leg. Pap. Soph.* 43.
10568 *daphnoìdes Sm.* Daphne-like ♃ ⊔ or 2 jn.jl Y N. S. W. 1792. C s.l.p Bot. mag. 1394
10569 obcordàta *Andr.* obcordate-*lvd* ♃ ⊔ or 2 my.jl Y V. D. L. 1808. C s.l.p Bot. rep. 574
10570 bíloba *R. Br.* two-lobed ♃ ⊔ or 2 ap.my Y N. S. W. 1817. C s.l.p Bot. mag. 2091
10571 scàbra *H. K.* rough-*leaved* ♃ ⊔ or 1½ my.jl Y N. S. W. 1803. C s.l.p
10572 incurvàta *Cun.* incurved ♃ ⊔ or 2 my.jn Y N. Holl. 1823. C s.l.p
10573 ferruginea *Rud.* rusty ♃ ⊔ or 2 ap.jn Y N. Holl. 1810. C s.l.p Lin. tr. 11. 23
10574 racemulòsa *Dec.* racemulose ♃ ⊔ or 2 ap.jn Y N. Holl. 1820. C s.l.p
10575 parviflòra *Sieb.* small-flowered ♃ ⊔ or 2 ap.jl Y N. Holl. 1824. C s.p.l
10576 stricta *B. M.* strict ♃ ⊔ or 2 ap.jn Y N. S. W. 1803. C s.l.p Bot. mag. 1588
10577 elliptica *Sm.* elliptic ♃ ⊔ or 2 ap.jn Y N. Holl. 1810. C s.l.p Lin. tr. 11. 24
10578 plumòsa *Sieb.* feathery ♃ ⊔ or 1⅓ ap.jn Y N. Holl. 1824. C s.l.p
10579 *thymifòlia Sieb.* Thyme-leaved ♃ ⊔ or 1 ap.jn Y N. Holl. 1810. C s.l.p
10580 hypolámpra *Sieb* brightish ♃ ⊔ or 1 ap.jn Y N. Holl. 1824. C s.l.p
10581 villífera *Sieb.* hair-bearing ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10582 *polygalifòlia Rud.* Polygala-lvd ♃ ⊔ or 2 ap.jn Y N. Holl. 1817. C s.p.l Lin. tr. 11. 25
10583 flexílis *Sm.* flexile ♃ ⊔ or 1½ ap.jn Y N. S. W. 1801. C s.l.p
10584 euchìla *Dec.* Euchilus-*like* ♃ ⊔ or 2 ap.jn Y N. Holl. 1820. C s.p.l
10585 retùsa *Sm.* retuse ♃ ⊔ or 1 ap.my Y N. S. W. 1789. C l.s.p Bot. reg. 373
10586 cuneàta *Lo. C.* wedge-*leaved* ♃ ⊔ or 1 ap.jn Y N. Holl. 1824. C s.p.l
10587 *oxalidifòlia Cun.* Oxalis-leaved ♃ ⊔ or 2 ap.jn Y N. Holl. 1826. C s.p.l
10588 capitellàta *Sieb.* small-headed ♃ ⊔ or 1½ ap.jn Y N. Holl. 1823. C s.p.l
10589 *linophýlla Sm.* Flax-leaved ♃ ⊔ or 2 my.jl Y N. S. W. 1789. C s.l.p Sc. han. 3. 18
10590 microphýlla *Sieb.* small-leaved ♃ ⊔ or 1 ap.jn Y N. Holl. 1810. C s.p.l
10591 stipulàris *Sm.* stipular ♃ ⊔ or 2 ap.jl Y N. S. W. 1792. C s.l.p Bot. mag. 435
10592 paleàcea *Sm.* chaffy ♃ ⊔ or 1½ ap.jl Y N. S. W. 1789. C s.l.p Bot. cab. 291
10593 aristàta *Sieb.* awned ♃ ⊔ or 1½ ap.jn Y N. Holl. 1824. C s.p.l
10594 echínula *Sieb.* small-prickled ♃ ⊔ or 1½ ap.jl Y N. Holl. 1823. C s.p.l
10595 vestìta *R. Br.* clothed ♃ ⊔ or 3 ap.jl Y N. Holl. 1803. C s.l.p
10596 canéscens *Cun.* canescent ♃ ⊔ or 1 ap.my Y N. Holl. 1822. C s.l.p
10597 polifòlia *Cun.* Polium-leaved ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10598 dentàta *Lab.* toothed-*bracted* ♃ ⊔ or 2 ap.jn Y N. Holl. 1820. C s.p.l Lab. n. h. 1. 131
10599 *juniperina Lab.* Juniper-*like* ♃ ⊔ or 1½ ap.jn Y N. Holl. 1824. C s.l.p Lab. n. h. 1. 130
10600 tenuifòlia *R. Br.* thin-leaved ♃ ⊔ or 1½ ap.my Y N. S. W. 1817. C s.l.p Bot. mag. 2086
10601 villòsa *Sm.* villous ♃ ⊔ or 2 ap.my Y N. S. W. 1790. C s.l.p Bot. mag. 967
10602 crassifòlia *Lo. C.* thick-leaved ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10603 incarnàta *Ma. C.* flesh-*colored* ♃ ⊔ or 1 ap.jn Pa. R N. Holl. 1824. C s.l.p
10604 argéntea *Cun.* silvery ♃ ⊔ or 1 ap.my Y N. Holl. 1824. C s.l.p
10605 procúmbens *Cun.* procumbent ♃ ⊔ or ½ ap.my Y N. Holl. 1823. C s.l.p
10606 rosmarinifòlia *Ma. C.* Rosemary-lvd ♃ ⊔ or 2 ap.jn Y N. Holl. 1824. C s.l.p
10607 áspera *Sieb.* rough ♃ ⊔ or 1½ ap.jl Y N. Holl. 1824. C s.p.l
10608 comòsa *Sieb.* tufted ♃ ⊔ or 1½ ap.jn Y N. Holl. 1822. C s.p.l
10609 squarròsa *Sieb.* squarrose ♃ ⊔ or 2 ap.jl Y N. Holl. 1825. C s.p.l
10610 *phylicoìdes Sieb.* Phylica-like ♃ ⊔ or 1 ap.jn Y N. Holl. 1822. C s.p.l
10611 *cándida Lod.* white-*leaved* ♃ ⊔ or 1½ ap.jn Y N. Holl. 1825. C s.p.l Bot. cab. 1296

1263. DAVIE'SIA Sm. DAVIESIA. (*Rev. H. Davies*, F.L.S., a Welsh botanist.) *Leg. Pap. Soph.* 13.

10612	racemulòsa *Dec.*	racemulose		or	2½	jn.au	Y	N. Holl.	1823.	C	s.p.l	
10613	umbellulàta *Sm.*	small-umbelled		or	2½	ap.jn	Y	N. Holl.	1816.	C	s.l.p	
10614	incrassàta *Sm.*	thick-*leaved*		or	2½	my.jl	Y	N. Holl.	1820.	C	s.l.p	
10615	aciculàris *Sm.*	needle-*leaved*		or	2	jn.jl	Y	N. S. W.	1804.	C	s.l.p	Bot. cab. 1234
10616	*ulícina Sm.*	Furze-*leaved*		or	3	ap.au	Y	N. S. W.	1792.	C	s.l.p	Bot. cab. 44
10617	*juniperina Lod.*	Juniper-*like*		or	2	my.jl	Y	N. Holl.	1825.	C	s.l.p	
10618	corymbòsa *Sm.*	corymbose		or	2	my.au	W.R	N. S. W.	1804.	C	s.l.p	
10619	mimosoides *R. Br.*	Mimosa-like		or	2	jn.au	Y	N. S. W.	1809.	C	s.l.p	Bot. rep. 611
	glauca *Lod.*											
10620	latifòlia *R. Br.*	broad-leaved		or	3	my.au	Y	N. S. W.	1805.	C	s.l.p	Bot. mag. 1757
10621	squarròsa *Sm.*	squarrose		or	2½	my.jl	Y	N. Holl.	1824.	C	s.l.p	
10622	cordàta *Sm.*	cordate-*leaved*		or	3	jn.jl	Y	N. Holl.	1824.	C	s.l.p	Bot. reg. 1005
10623	alàta *Sm.*	winged		or	3	my.au	Y	N. S. W.	1818.	C	s.l.p	Bot. reg. 728
10624	*juncea Sm.*	Rush-*like*		or	2½	ap.jl	Y	N. Holl.	1823.	C	s.l.p	Sc. han. 3

1264. MIRBE'LIA Sm. MIRBELIA. (*C. F. B. Mirbel*, a celebrated French physiologist.) *Leg. Pap. Soph.* 6.

10625	reticulàta *Sm.*	reticulated		or	3	my.au	P	N. S. W.	1792.	C	s.l.p	Bot. mag. 1211
10626	dilatàta *R. Br.*	dilated-*leaved*		or	3	my.au	Pk	N. Holl.	1803.	C	s.l.p	Bot. reg. 1041
10627	speciòsa *Sieb.*	showy		or	2	my.jl	P	N. Holl.	1824.	C	s.l.p	Bot.reg.1841.58
10628	púngens *Cun.*	pungent		or	2	my.jl	P	N. Holl.	1824.	C	s.p.l	
10629	grandiflòra *B. M.*	large-flowered		or	2	my.jl	P.o	N. Holl.	1825.	C	s.l.p	Bot. mag. 2771
10630	Báxteri Ma. C.	Baxter's		or	2	sp.su.aut.	Y.R	N. Holl.	1825.	L	s.p.l	Bot. reg. 1434

1265. CE'RCIS *L.* JUDAS TREE. (*Kerkis*, a name of Theophrastus's.) *Leg. Cæs. Cass.* 2.

10631	Siliquástrum *L.*	Siliquastrum		or	20	my.jn	R	S. Europe	1596.	L	co	Bot. mag. 1158
	2 flòre álbo	white-flowered		or	20	my.jn	W	S. Europe	...	L	r.m	
	3 parviflòrum	small-flowered		or	20	my.jn	P	Bucharia	1827.	L	co	
10632	canadénsis *L.*	Canadian		or	18	my.jn	Pa.R	N. Amer.	1730.	L	co	Mil. ic. 2

1266. SCHO'TIA Jac. SCHOTIA. (*R. van der Schot*, Jacquin's fellow-travel. in Amer.) *Leg. Cæs. Cass.* 4.—5.

10633	speciòsa *Jac.*	showy		or	5	jl.d	C	C. G. H.	1759.	C	l.p	Bot. rep. 348
10634	*tamarindifòlia Afz.*	Tamarind-lvd		or	6	my.s	C	C. G. H.	1795.	C	l.p	Bot. mag. 1153
10635	stipulàta *H.K.*	*large*-stipuled		or	5	my.s	C	C. G. H.	1794.	C	l.p	
10636	alàta *Thun.*	winged		or	5	jn.jl	C	C. G. H.	1816.	C	l.p	

1267. OMPHALO'BIUM *Jac.* OMPHALOBIUM. (*Omphalos*, the navel, *lobos*, a pod.) *Leg. Cæs. Cass.* 1.

10637	Schòt*ia* Jac.	Schot's		or	6	my.jl	Pa.P	C. G. H.	1810.	C	r.m	Jac. fr. 15. 4
	Schòt*ia* latifòlia *Jac.*											

1268. BAUHI'NIA Plu. MOUNTAIN EBONY. (*J.* and *C. Bauhin*, two celeb. botanists.) *Leg. Cæs. Cass.* 45.—68.

10638	divaricàta *L.*	divaricate		or	5	jn.s	W	W. Indies	1742.	C	lt.l	H. cl. 15
10639	Lamark*iàna* Dec.	Lamark's		or	6	...	W	S. Amer.	1818.	C	s.l	
	retùsa *Poir.* divaricàta *Lam.* and *Desf.*											
10640	spathàcea *Dec.*	spathaceous		or	6	...	W	Mexico	1823.	C	lt.l	Fl. mex. ic. 10.
10641	subrotundifòlia *Cav.*	roundish-lvd		or	6	...	W	Acapulca	1820.	C	lt.l	Cav. ic. 5. 406
10642	lunària *Cav.*	*half*-moon-*lvd*		or	6	...	W	Acapulca	1820.	C	lt.l	Cav. ic. 5. 407
10643	aurìta *H. K.*	long-eared		pr	6	...	W	Jamaica	1756.	C	lt.l	Mil. ic. 1. 61
10644	porrécta *Swz.*	stretched out		pr	6	...	St	W. Indies	1757.	C	lt.l	Bot. mag. 1708
10645	latifòlia *Cav.*	broad-leaved		or	6	...	W	W. Indies	1818.	C	lt.l	Cav. ic. 5. 405
10646	cándida *H. K.*	white		or	6	my.jn	W	E. Indies	1777.	C	lt.l	
10647	acuminàta *L.*	acuminated		or	8	...	W	E. Indies	1808.	C	lt.l	R. mal. 1. 34
10648	Paulèt*ia* Pers.	Pauletia		or	4	...	W	Panama	1820.	C	lt.l	Cav. ic. 410
10649	grandiflòra *J.*	large-flowered		or	4	...	W	Peru	1820.	C	lt.l	
10650	leptopétala *Dec.*	slender-petaled		or	5	...	Y.G	NewSpain	1818.	C	lt.l	
10651	aculeàta *L.*	prickly-*stalked*		or	6	jn.au	W	W. Indies	1737.	C	lt.l	Pl. ic. 44. 1
10652	forficàta *Lk.*	pincer-*leaved*		or	6	...	W	Brazil	1823.	C	lt.l	Bot. mag. 3741
10653	emarginàta *Mil.*	emarginate		or	5	...	W	Carthag.	1700.	C	lt.l	
10654	armàta *Otto*	armed		or	6	...	W	Brazil	1824.	C	lt.l	
10655	inérmis *Pers.*	unarmed		or	6	...	Y.R	Acapulca	1810.	C	lt.l	Cav. ic. 5. 409
10656	ruféscens *Lam.*	rufescent		or	7	...	Pa.R	Africa	1810.	C	lt.l	Lam. il. 239. 2
10657	parviflòra *Vahl*	small-flowered		pr	6	...	W	E. Indies	1808.	C	lt.l	
10658	madagascariénsis *Desv.*	Madagascar		or	4	...	W	Madagasc.	1826.	C	lt.l	
10659	úngula *Jac.*	clawed		or	5	...	W	Caraccas	1817.	C	lt.l	Jac. fr. 15. 1
	aculeàta *Jac. am.* 177. 2											
10660	variegàta *L.*	variegated		or	6	jn.jl	St	E. Indies	1690.	C	lt.l	R. mal. 1. 32
10661	chinénsis *Dec.*	China		or	6	...	R	China	1800.	C	lt.l	Braam 26
10662	tomentòsa *L.*	tomentose		or	6	...	Y.W	E. Indies	1808.	C	lt.l	R. mal. 1. 35
10663	pubéscens *Dec.*	pubescent		or	4	...	W	Jamaica	1823.	C	lt.l	
10664	multinérvia *Dec.*	many-nerved		or	5	...	W	Caraccas	1817.	C	lt.l	
10665	glaucéscens *Dec.*	glaucescent		or	6	...	W	Cumana	1817.	C	lt.l	
10666	racemòsa *Vahl*	racemose		spl	20	...	...	E. Indies	1790.	C	lt.l	Vahl sy. 3. 62
10667	purpùrea *L.*	purple		or	6	...	P	E. Indies	1778.	C	lt.l	R. mal. 1. 33
10668	retùsa *Rox.*	retuse		or	7	...	W	E. Indies	1820.	C	lt.l	
10669	corymbòsa *Rox.*	corymbose		or	6	...	W	E. Indies	1818.	C	lt.l	B. reg. 1839. 47
	angùna *Rox.*											
10670	scándens *L.*	*small-lvd* climbing		or	30	...	W.Y	E. Indies	1790.	C	l.p	R. mal. 8. 29
10671	guianénsis *Aub.*	Guiana		or	20	...	W	Guiana	1820.	C	lt.l	Aub. gui. 1. 145
10672	heterophýlla *Kth.*	various-leaved		or	6	...	W	Caraccas	1824.	C	lt.l	Kth. mim. 46
10673	glàbra *Jac.*	smooth		or	15	...	W	Carthag.	1810.	C	lt.l	Jac. am. 173. 3
10674	americàna *Her. am.*	American		or	6	...	W	S. Amer.	1800.	C	lt.l	Her. am. 315
10675	anatómica *Lk.*	cut-*leaved*		or	6	...	W	S. Amer.	1806.	C	lt.l	
10676	semibifida *Rox.*	semibifid		or	8	...	W	E. Indies	1817.	C	lt.l	
10677	ferruginea *Rox.*	rusty-*leaved*		or	10	...	W	E. Indies	1820.	C	lt.l	
10678	malabárica *Rox.*	Malabar		or	15	...	W	E. Indies	1810.	C	lt.l	
10679	triándra *Rox.*	triandrous		or	15	...	W	E. Indies	1823.	C	lt.l	
10680	índica *Lo.C.*	Indian		or	6	...	W	E. Indies	1820.	C	lt.l	
10681	microphýlla *Hort.*	small-leaved		or	6	...	W	S. Amer.	1817.	C	lt.l	
10682	speciòsa *Hort.*	showy		or	10	...	W	.....	1820.	C	lt.l	

1269. HYMENÆ'A L. LOCUST TREE. (*Hymen*, god of marriage, leaves joined.) *Leg. Cæs. Cass.* 3.—5.

10683	*Coúrbaril* L.	Courbaril		or	20	...	Y.P	W. Indies	1688.	C	p.l	Lam. il. 330. 1
10684	verrucòsa *Gæ.*	warty-*podded*		or	20	...	...	Madagasc.	1808.	C	p.l	Lam. il. 330. 2
10685	Candoll*iàna* Kth.	Decandolle's		or	30	...	W	Acapulca	1824.	C	p.l	H. & B. n. 566

1270. CYNOME'TRA *L.* Cynometra. (*Kyon*, a dog, *metra*, matrix; pods.) *Leg. Cæs. Cass.* 2.—4.

10686	caulifòra *L.*	stem-flowering		or	30	...	R	E. Indies	1804.	C	s.l.p	Lam. il. 331
10687	polyándra *Rox.*	polyandrous		or	20	...	R	E. Indies	1822.	C	s.l.p	Rox. cor. 286

1271. CA'SSIA *L.* Cassia. (*Katsa*, to tear off, *Arab.*; bark stripped from tree.) *Leg. Cæs. Cass.* 106.—204.

10688	bacillàris *L.*	rod		or	3	...	Y	E. Indies	1782.	C	co	Bot. reg. 881
10689	speciòsa *Schr.*	showy		or	5	jn.jl	Y	Brazil	1816.	C	l.p	
10690	corymbòsa *Lam.*	corymbose		or	3	jl	Y	B. Ayres	1796.	C	s.p	Bot. mag. 633
10691	floribúnda *Cav.*	bundle-flwd		or	4	jn.jl	Y	New Spain	1818.	C	l.p	
10692	lævigàta *W. en.*	smooth		pr	3	my.au	Y	.....	...	C	lt.l	
	grandiflòra *Desf.*											
10693	péndula *W. en.*	pendulous		or	3	jl.au	Y	S. Amer.	1820.	C	p.l	
10694	toròsa *Cav.*	torose		or	6	jn.jl	Y	China	1816.	C	s.l	Jac. ic. 73
	chinénsis *Jac.* not *Lam.*	toruloòsa *Poir.*										
10695	chinénsis *Lam.*	Chinese		or	4	jn	Y	China	1807.	C	p.l	
10696	coromandelìana *Jac.* not *W. en.*	Coromandel		or	8	jn.jl	Y	Coroman.	1823.	C	s.l	Jac. fr. 100
10697	*Sophòra* L.	Sophora		or	4	jl.s	Y	E. Indies	1658.	C	lt.l	R. mal. 2. 52
10698	bracteàta *L.*	bracteate		or	6	ap.d	Y	W. Indies	1822.	C	co	
10699	alàta *L.*	winged-*leaved*		or	12	...	Y	W. Indies	1731.	C	p.l	Jac. ob. 245. 2
10700	obovàta *Coll.*	obovate-*lvd Senna*		m	$1\frac{1}{2}$	jl.au	Y	Egypt	1640.	S	lt.l	Jac. ec. 1. 87
	Sénna Lam.											
10701	*l*igustrinoìdes *Schr.*	Ligustrina-like		un	1	jl.au	Y	Arabia	1800.	C	lt.l	
10702	lanceolàta *Forsk.*	lanceol. *true Senna*		m	1	jl.au	Y	Levant	...	C	lt.l	Del. æg. 27. 1
	orientàlis *Pers.*	acutíloba *Dec.*										
10703	itálica *Lam.*	Italian *Senna*		or	3	jn.jl	Y	S. Europe	...	S	co	M. h. 2. 24. 2
10704	*Tarántan* Kth.	Tarantan		m	$1\frac{1}{2}$	jl.au	Y	Cumana	1817.	C	s.l	
10705	Richardiàna Kth.	Richard's		m	$1\frac{1}{2}$	jl.au	Y	Cumana	1823.	C	s.l	Kth. mim. 42
10706	sericea *Swz.*	silky-*leaved*		un	$1\frac{1}{2}$	my.au	Y	Jamaica	1731.	S	s.p	Jac. ic. 3. 459
10707	obtusifòlia *L.*	blunt-leaved		un	2	jl.au	Y	Jamaica	1732.	S	p.l	Di. el. 62. 72
10708	ciliàta *Hofm.*	ciliated		m	1	jn.jl	Y	Cuba	1820.	S	s.l	
10709	hùmilis *Coll.*	humble		m	1	jn.jl	Y	S. Amer.	1810.	S	s.l	Pl. ed. B. 76. 2
10710	*Tòra* L.	Tora		un	3	au	Y	E. Indies	1693.	S	r.m	Di. el. 63. 73
10711	ciliàris *Coll.*	ciliated-*leaved*		m	1	jn.jl	Y	E. Indies	1817.	S	s.l	
10712	pentagòna *Mil.*	five-angled		m	1	jn.jl	Y	Peru	1700.	S	s.l	
10713	*T*ágera *Lam.*	Tagera		w	$1\frac{1}{2}$	jl	Y	E. Indies	1803.	S	p.l	R. mal. 2. 53
10714	vimínea *L.*	twiggy		pr	3	...	Y	W. Indies	1786.	C	p.l	Sl. jam. 2. 189. 67
10715	macranthèra *Dec.*	long-anthered		or	3	jn.jl	Y	Brazil	1824.	C	s.l	Col. cas. 8
10716	quinquangulàris *Rich.*	five-angled		or	3	jn jl	Y	Cayenne	1818.	C	s.l	
10717	*senno*ìdes *Jac.*	Senna-like		or	3	jl.au	Y	E. Indies	1808.	C	s.p	Jac. ic. 1. 70
10718	*Apoucoúita* Aub.	Apoucouita		or	8	...	Y	Surinam	1820.	C	s.p	Aub. gui. 1. 146
	acuminàta *W.*											
10719	bicapsulàris *L.*	two-capsuled		or	4	my.jn	Y	W. Indies	1739.	C	p.l	Pl. ic. 76. 1
10720	mollíssima *H. & B.*	softest-*leaved*		or	6	...	Y	S. Amer.	1816.	C	p.l	
10721	*a*rtemisi*o*ìdes Gau.	Artemisia-like		or	2	jn.jl	Y	N. Holl.	1820.	C	s.l	
10722	glutinòsa *Dec.*	clammy		or	3	jn.jl	Y	N. Holl.	1818.	C	s.l	
10723	díspar *W. en.*	unequal		or	3	...	Y	S. Amer.	1824.	C	s.p	
10724	Bérteri Coll.	Berter's		or	10	my.jl	Y	W. Indies	1824.	C	l.p	Col. h. rip. 24
10725	acapulcénsis *H. & B.*	Acapulca		or	4	jn.jl	Y	Acapulca	1823.	C	s.l	
10726	glaúca *Lam.*	glaucous		or	4	jn.jl	Y	E. Indies	1818.	C	s.l	
10727	sulphùrea *Dec.*	sulphur		un	3	jn.jl	Y	E. Indies	1800.	C	p.l	R. mal. 6. 9, 10
	arboréscens *Vahl*											
10728	bifòra *L.*	two-flowered		or	6	ap.d	Y	W. Indies	1766.	C	p.l	Bot. mag. 810
10729	geminiflòra *M.& S.*	twin-flowered		or	5	jn.jl	Y	Mexico	1824.	C	s.l	Col. cas. 3
10730	pállida *Vahl*	pale-*yellow*		or	6	jn.jl	Pa.Y	S. Amer.	1818.	C	s.l	
10731	Barclayàna Swt.	Barclay's		pr	4	jn.au	Y	N. Holl.	1827.	C	s.p	Sw. au. ic. in
10732	mexicàna *Jac.*	Mexican		or	5	jn.jl	Y	Mexico	1824.	C	s.l	Jac. sc. 203
10733	tomentòsa *Lam.*	tomentose		or	15	jl.s	Y	S. Amer.	1822.	C	co	Jac. ic. 1. 72
	multiglandulòsa *Jac.*											
10734	stipulàcea *H. K.*	*large*-stipuled		or	3	...	Y	Chile	1786.	C	lt.l	Feu. ob. 3. 42
10735	cuspidàta *W. en.*	cuspidate		or	4	jn.au	Y	S. Amer.	1820.	C	co	
10736	auriculàta *L.*	small-eared		or	4	...	Y	E. Indies	1777.	C	lt.l	Pluk. al. 314. 4
10737	fastigiàta *Vahl*	peaked		or	4	jn.jl	Y	E. Indies	1818.	C	s.l	
10738	frondòsa *H. K.*	frondose		or	3	mr.ap	Y	W. Indies	1769.	C	lt.l	Jac. ic. 1. 74
	crista *Jac.*											
10739	polyphýlla *Jac.*	many-leaved		or	4	jn.jl	Y	W. Indies	1816.	C	s.l	Jac. ic. 460
10740	marginàta *W. en.*	marginate		el	3	my.jl	Y	Surinam	1823.	C	co	
10741	hirta *W. en.*	hairy		or	3	jl.s	Y	S. Amer.	1820.	C	co	
10742	longisiliqua *L.*	long-podded		or	6	jn.jl	Y	W. Indies	1800.	C	s.l	
10743	ægyptìaca *W. en.*	Egyptian		or	3	my	Y	Egypt	1822.	C	co	
10744	occidentàlis *L.*	western		pr	$2\frac{1}{2}$	my.au	Y	W. Indies	1759.	C	p.l	Bot. reg. 83
10745	planisíliqua *L.*	flat-podded		pr	4	my.jl	Y	W. Indies	1822.	C	co	Pl. am. 77
10746	purpùrea *Rox.*	purple-*stemmed*		or	4	jn.au	Y	E. Indies	1821.	C	co	Bot. reg. 856
10747	hirsùta *L.*	hairy		or	4	jl	Y	America	1778.	C	s.p	Jac. sc. 270
10748	lineàris *Mx.*	linear-*podded*		or	3	jn.jl	Y	Carolina	1800.	C	s.l	
10749	pátula *H. K.*	spreading		pr	2	au.s	Y	W. Indies	1778.	C	lt.l	
10750	pubéscens *Jac.*	pubescent		or	2	jn.jl	Y	S. Amer.	1818.	C	s.l	Jac. fr. 57
10751	sulcàta *Dec.*	furrowed-*branched*		or	3	jn.jl	Y	S. Amer.	1820.	C	s.l	Col. cas. 6
	cérnua *Balb.*											
10752	*r*uscifòlia *Jac.*	Ruscus-leaved		or	2	my.jl	Y	Madeira	1816.	C	lt.l	Jac. ic. 1. 71
10753	*l*igústrina *L.*	Privet-*leaved*		or	6	jl	Y	Baham. Is.	1726.	C	p.l	Bot. reg. 109
10754	robino*i*des W. en.	Robinia-like		or	10	jl	Y	S. Amer.	1823.	C	co	
10755	marilándica *L.*	Maryland		pr	3	au.o	Y	N. Amer.	1823.	D	s.p	Di. el. 260. 339
10756	nígricans *Vahl*	blackish		or	1	jn.jl	Y	Egypt	1817.	C	s.l	
10757	elliptica *H. & B.*	elliptic		or	5	jn.jl	Y	Trinidad	1818.	C	s.l	
10758	emarginàta *L.*	notch-*leaved*		or	15	my.jn	Y	Jamaica	1759.	C	p.l	Sl. jam. 2. 180. 1. 4
10759	atomària *L.*	atomed		or	4	jn.jl	Y	S. Amer.	1810.	C	s.l	
10760	flórida *Vahl*	*large*-flowered		or	6	jn.jl	Y	E. Indies	1820.	C	s.l	
10761	reticulàta *W. en.*	netted		or	10	au.s	Y	S. Amer.	1821.	C	co	
10762	spectábilis *Dec.*	showy		or	4	jn.jl	Y	Caraccas	1820.	C	s.l	Col. cas. 7
10763	aversiflòra *Herb.*	contrary-flwd		or	6	jn.s	Y	Brazil	1820.	C	co	Bot. mag. 2638
10764	A'bsus *L.*	Absus		un	$1\frac{3}{4}$	jn.jl	Y	India	1777.	S	lt.l	Bur. zey. 97
10765	Thonningii Dec.	Thonning's		or	$1\frac{1}{2}$	jn.jl	Cop	Guinea	1824.	S	s.l	
10766	*l*otoìdes *H. & B.*	Lotus-like		or	$1\frac{1}{2}$	jn.jl	Y	Trinidad	1820.	C	s.l	
10767	diphýlla *Lam.*	two-leaved		pr	2	my.jl	Y	W. Indies	1781.	C	lt.l	Cav. ic. 5. 600

10768 bifoliàta *Dec.*	bifoliate		or	2	jn.jl	Y	Brazil	1820.	S	s.l	Col. cas. 9 β
10769 grácilis *Kth.*	slender		or	2	jn.jl	Y	Orinoco	1817.	S	s.l	Kth. mim. 36
10770 tenélla *H. & B.*	weak		or	2	jn.jl	Y	Orinoco	1820.	S	s.l	
10771 lineàta *Swz.*	lineated		or	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10772 prostràta *W. en.*	prostrate		or	½	my.au	Y	S. Amer.	1819.	S	co	
10773 pilòsa *L.*	pilose		pr	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10774 triflòra *Jac.*	three-flowered		pr	1	jn.jl	Y	W. Indies	1816.	S	s.l	Jac. sc. 480
10775 Burmánni Dec. flexuòsa *Brm.*	Burmann's		pr	1	jn.jl	Y	C. G. H.	1810.	S	s.l	
10776 virgàta *Swz.*	twiggy		pr	1	jn.jl	Y	W. Indies	1810.	S	s.l	
10777 nictitans *L.*	twinkling		pr	2	jl	Y	N. Amer.	1800.	S	lt.l	Pl. al. 314. 5
10778 Chamæcrísta *L.*	Ground Crista		pr	1	jn.s	Y	America	1699.	S	r.m	Bot. mag. 157
10779 glandulòsa *L.*	glandulous		pr	4	au.o	Y	W. Indies	1822.	S	co	
10780 mimosoìdes *L.*	Mimosa-like		pr	2	jn.s	Y	Ceylon	1806.	S	lt.l	
10781 capénsis *Thun.*	Cape		or	1	jn	Y	C. G. H.	1816.	S	lt.l	Bot. cab. 511
10782 pùmila *Lam.* procúmbens *L.* not *W.*	dwarf		pr	1	jn.jl	Y	E. Indies	1816.	S	s.l	Pluk. al. 120. 1
10783 procúmbens *W.*	procumbent		un	1½	jn.jl	Y	N. Amer.	1806.	S	lt.l	Com. pet. 11
10784 Æschynómene *Dec.*	Æschynomene		or	1	jn.jl	Y	W. Indies	1810.	S	lt.l	Col. cas. 17
10785 Parkerià*na* Dec.	Parker's		or	1½	au.s	Y	Demerara	1817.	S	lt.l	
10786 áspera *Mhl.*	rough		or	1	jl.au	Y	Georgia	1818.	S	lt.l	
10787 angustíssima *L.*	narrowest-*lvd*		or	1	jl.au	Y	E. Indies	1820.	S	lt.l	Ru. am. 6. 67. 1
10788 Wallichi*àna* Dec. dimidiàta *Rox.*	Wallich's		or	1	jn.jl	Y	Nepal	1817.	S	lt.l	
10789 flexuòsa *L.*	flexuous		or	1	jl.au	Y	Brazil	1810.	S	lt.l	Brey. c. 23
10790 microphýlla *W.*	small-leaved		pr	1	jn.s	Y	San. Cruz	1810.	S	lt.l	
10791 arenària *H. & B.*	sand		or	1	jn.au	Y	Maypures	1819.	S	r.m	
10792 austràlis *B. M.*	southern		or	3	jl.au	Y	N. Holl.	1824.	C	lt.l	Bot. mag. 2676
10793 pulchélla *Boj.*	pretty		or	3	jl.au	Y	Mauritius	1825.	C	lt.l	

1272. CATHARTOCA'RPUS *Pers.* CATHARTOCARPUS. (*Kathairo*, to purge, *karpos*, fruit.) *Leg. Cæs. Cass.* 8.-13.

10794 brasilànus *Lam.* Cássia grándis *L. fil.* móllis *Vahl*	Brazilian		m	30	...	Y	S. Amer.	1820.	C	l.p	Brey. c. 21
10795 Humboldt*iànus* Dec. Cássia speciòsa *H. & B.*	Humboldt's		m	40	...	Y	Caraccas	1826.	C	l.p	
10796 Roxbúrghii Dec. Cássia marginàta *Rox.* not *W.*	Roxburgh's		m	20	...	Y	Coroman.	1810.	C	l.p	
10797 Trinitàtis *Reich.*	Trinidad		m	20	...	Y	Trinidad	1820.	C	l.p	
10798 javánicus *Pers.*	Java		m	12	...	Pk	E. Indies	1779.	C	l.p	Ru. am. 2. 22
10799 Fístula *Pers.* Cássia Fístula *L.*	Fistula		m	20	jn.jl	Y	E. Indies	1751.	C	l.p	Wood. 163
10800 conspícuus *G. Don*	conspicuous		m	20	...	Y	S. Leone	1793.	C	l.p	
10801 fistuloìdes *Coll.*	Fistula-like		or	20	...	Y	Mexico	1826.	C	l.p	Col. cas. 1

1273. PARKINSO'N*IA* L. PARKINSONIA. (*J. Parkinson*, apothecary, and bot. author.) *Leg. Cæs. Cass.* 1.

10802 aculeàta *L.*	prickly		or	12	...	Y	W. Indies	1739.	C	l.p	Jac. am. 80

1274. POINCI*A'NA* L. FLOWER FENCE. (*M. de Poinci*, governor of the Antilles.) *Leg. Cæs. Cass.* 3.

10803 pulchérrima *L.* 2 lùtea	very fair yellow		or	10	jn.s	R.Y.G	E. Indies	1691.	C	r.m	Bot. mag. 995
			or	10	jn.jl	Y	W. Indies	1691.	C	r.m	
10804 insígnis *Kth.*	noble		or	15	...	Cop	S. Amer.	1823.	C	p.l	Kth. mim. 44
10805 elàta *L.*	tall		or	15	...	Y	E. Indies	1778.	S	r.m	

1275. CÆSALPI'N*IA* Plu. BRASILETTO. (*C. Cæsalpinus*, phys. to Pope Clem. VIII.) *Leg. Cæs. Cass.* 20.-32.

10806 *Núga* H. K.	Nuga		ec	10	...	Y	E. Indies	1801.	S	p.l	Ru. am. 5. 50
10807 paniculàta *Desf.*	panicled		or	6	...	Y	Malabar	1817.	S	p.l	R. mal. 6. 19
10808 scándens *Roth*	scandent		or	20	...	Y	E. Indies	1800.	S	p.l	
10809 brasiliénsis *L.*	Brazilian		ec	20	...	O	Jamaica	1739.	S	p.l	
10810 *Sáppan* L.	Sappan		ec	20	...	Y	E. Indies	1773.	S	p.l	Rox. cor. 1. 16
10811 mimosoìdes *Lam.*	Mimosa-like		pr	6	...	Y	E. Indies	1806.	S	p.l	R. mal. 6. 8
10812 bíjuga *Swz.*	two-paired		ec	15	...	Y	Jamaica	1770.	S	p.l	Sl. jam. 2. 181. 2, 3
10813 bahaménsis *Lam.*	Bahama		or	15	...	W	Bahama	1820.	S	p.l	Cat. car. 2. 51
10814 Crista *L.*	Crista		ec	15	...	W.Y	Jamaica	...	S	p.l	Pl. gen. 68
10815 Cacalàco *H. & B.*	Cacalaco		or	10	...	Y	Mexico	1824.	S	p.l	H. & B. 2. 137
10816 cassioìdes *W. en.*	Cassia-like		or	6	...	Y	S. Amer.	1821.	S	p.l	
10817 mucronàta *W. en.*	mucronate		or	6	...	Y	Brazil	1823.	S	p.l	
10818 punctàta *W. en.*	dotted		or	6	...	Y	Brazil	1820.	S	p.l	
10819 enneaphýlla *Rox.*	nine-leaved		or	10	...	Y	E. Indies	1816.	S	p.l	
10820 oleospérma *Rox.*	oil-seeded		or	15	...	Y	E. Indies	1820.	S	p.l	
10821 chinénsis *Rox.*	China		or	10	...	Y	E. Indies	1810.	S	p.l	
10822 tortuòsa *Rox.*	twisted		or	10	...	Y	E. Indies	1820.	S	p.l	
10823 suberòsa *Lo. C.*	cork-*barked*		or	10	...	Y	E. Indies	1823.	S	p.l	
10824 vesicària *Lam.*	bladdered		or	12	...	Y	E. Indies	1820.	S	p.l	
10825 prócera *Pop.*	tall		or	30	...	Y	Cuba	1824.	S	p.l	

1276. REICHA'RD*IA* Roth REICHARDIA. (*J. J. Reichard*, a celeb. French botanist.) *Leg. Cæs. Cass.* 1.—2.

10826 hexapétala *Roth* Cæsalpini*a* ligulàta *Heyne*	six-petaled		or	10	...	Y	E. Indies	1824.	S	p.l	

1277. COULTE'R*IA* Kth. COULTERIA. (*Dr. Coulter*, a botanical author.) *Leg. Cæs. Cass.* 2.—5.

10827 hórrida *Kth.*	horrid		or	15	...	O	Carthage	1824.	S	p.l	H. & B. 569
10828 tinctòria *Dec.* Poinciàna *tárra* R. & P. Cæsalpíni*a* tinctòria *Domb.*	dyer's		or	12	...	O	Carthage	1822.	S	p.l	H. & B. 568

1278. GUILANDI'N*A* J. NICKER TREE. (*M. Guilandin*, a Prussian trav. in Africa.) *Leg. Cæs. Cass.* 2.—7.

10829 *Bónduc* L.	Bonduc		or	12	...	Y	India	1640.	C	s.p	Lam. il. 336
10830 *Bonducélla* L.	small Bonduc		or	8	...	Y	E. Indies	1700.	S	p.l	Ru. am. 49. 1

1279. *MORINGA* Dec. HORSERADISH TREE. (Name in Malabar.) *Leg. Cæs. Cass.* 1.—4.

10831 pterygospérma *Dec.* Hyperanthèra *Moringa* Vahl	winged-seeded		cu	15	...	Y	E. Indies	1759.	C	p.l	Jac. ic. 3. 461

1280. HOFFMANSE'GG*IA* Cav. HOFFMANSEGGIA. (*J. C. Hoffmansegg*, a distin. nat.) *Leg. Cæs. Cass.* 1.—3.

10832 falcària *Cav.*	sickle-*leaved*		cu	2	jl.au	Y	Chile	1806.	C	s.l.p	Cav. ic. 392

1281. ADENANTHE'RA *L.* Adenanthera. (*Aden*, a gland, *anthera*, an anther.) *Leg. Mimòseæ.* 2.—5.
10833 pavonìna *L.* peacock or 5 my.au Y.w E. Indies 1759. C s.l.p Jac. c. 4. 23
10834 falcàta *L.* falcate or 5 ... Y E. Indies 1812. C s.l.p Ru. am. 3. 3

1282. *CA'DIA* Forsk. Cadia. (*Qadhy*, its Arabic name.) *Leg. Cæs. Cass.* 1.
10835 purpùrea *W.* purple cu 6 ja.jl W.P Arabia 1775. C lt.l Pic. h. p. 9. ic.
vària *Herit.*

1283. PROSO'PIS *L.* Prosopis. (*Prosopis*, a mask; by Dioscorides to Arctium *L*appa.) *Legum. Mimòseæ.* 6.
10836 spicígera *L.* spike-bearing ec 20 ... Y.G E. Indies 1812. S r.m Rox. cor. 1. 63
2 Adenanthèra gland-anthered ec 20 ... Y.G E. Indies 1820. S s.p
Adenanthèra aculeàta *Rox.*
10837 dúlcis *Kth.* sweet ec 20 ... W.G N. Spain 1818. S p.l Kth. mim. 34
*A*càcia edùlis *W. en.*
10838 cumanénsis *Kth.* Cumana or 20 ... W.G Cumana 1822. S p.l
*A*càcia cumanénsis *W.*
10839 domingénsis *Dec.* St. Domingo or 30 ... Y.G St.Domin.1818. S p.l
10840 juliflòra *Dec.* July flower ec 30 jl Y Jamaica 1800. S p.l
*A*càcia falcàta *Desf.* Mimòsa piliflòra *Swz.*
10841 pállida *Kth.* pale *Algaroba* ec 20 ... W.G Peru 1825. S co

1284. LAGONY'CHIUM *Bieb.* Lagonychium. (*Lagos*, a hare, *onychion*, a little nail.) *Legum. Mimòseæ.* 1.
10842 Stephani*àn*um Bieb. Stephan's or 10 jl.au Y Persia Casp. 1816. S p.l Bux. c. 48
Mimòsa micrántha *Vahl*, *A*càcia Stephani*àn*a Bieb.

1285. ERYTHROPHLE'UM *Afz.* Red Water Tree. (*Erythros*, red, *phleos*, a water plant.) *Leg. Mim.* 1.
10843 guineénse *G. Don* Guinea p 100 ... Pa.Y S. Leone 1793. S p.l
Afzè*lia* grándis *Hort.*

1286. *GAGNEBI'NA* Neck. Gagnebina. (Of no meaning.) *Leguminòsæ Mimòseæ* 2.
10844 *t*amarìscina *Dec.* Tamarisk-like or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. B
*A*càcia *t*amarìscina *Lam.*
10845 axillàris *Dec.* axillary or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. A
Mimòsa pterocárpa *Lam.*

1287. HÆMATO'XYLON *L.* Logwood. (*Haima*, blood, *xylon*, wood; color of wood.) *Leg. Cæs. Cass.* 1.
10846 campechiànum *L.* Campechy dy 20 ... Y S. Amer. 1724. S r.m Cat. car. 2. 66

1288. *COPAI'FERA* L. Balsam of Capevi. (*Copaiba*, Brazilian name, *fero*, to bear.) *Leg. Cæs. Cass.* 2.—14.
10847 officinàlis *L.* officinal m 20 ... W S. Amer. 1774. C s.l Jac. am. 86
10848 guianénsis *Desf.* Guiana m 30 ... W Guiana 1826. C p.l Mém. mu. 7. 13

1289. *TACHYGA'LIA* Aub. Tachygalia. (*Tachygali*, its name in Guiana.) *Leg. Cæs. Cass.* 1.—3.
10849 bíjuga *Dec.* two-paired or 20 ... Y Brazil 1822. C p.l

1290. HARDWI'CK*IA* Rox. Hardwickia. (*Major-Gen. Hardwick*, E. I. C. Artillery.) *Leg. Cæs. Cass.* 2.
10850 pinnàta *Rox.* pinnate or 40 ... Y E. Indies 1818. C p.l
10851 binàta *Rox.* binate or 40 ... Y E. Indies 1820. C p.l Rox. cor. 209

1291. BA'PHIA *Afz.* Baphia. (*Baphe*, a dye; use.) *Leguminòsæ Swartzièæ.* 1.
10852 nítida *Lod.* shining or 30 jn.n W S. Leone 1793. C s.p Bot. cab. 367

1292. TRICHI'LIA *L.* Trichilia. (*Tricha*, ternary; capsule 3-celled and 3-valved.) *Meliàceæ.* 5.—19.
10853 hìrta *L.* hairy or 15 jn.jl W Jamaica 1800. C p.l Sl. jam. 2. 220. 1
10854 spondiòides *Swz.* Hog-plum-like or 20 jn.jl W Jamaica 1800. C p.l Jac. sc. 1. 103
10855 havanénsis *Jac.* Havannah or 20 jn.jl W Havannah 1824. C p.l Jac. am. 175. 38
glàbra *L.*
10856 odoràta *B. Rep.* sweet-scented or 15 jn.jl W W. Indies 1801. C l.p Bot. rep. 637
10857 glandulòsa *Sm.* glandulous or 20 jn.jl W N. Holl. 1824. C l.p

1293. *ME'LIA* *L.* Bead Tree. (The Greek name of the manna ash.) *Meliàceæ.* 8.—10.
10858 *Azedarách* L. Azedarach or 45 jn.au B Syria 1656. C s.l Bot. mag. 1066
10859 robústa *Rox.* robust or 30 jn.au W.R E. Indies 1820. C l.p
10860 supérba *Rox.* superb or 20 ... W.R E. Indies 1816. C l.p
10861 guineénsis *G. Don* Guinea *Lilac* or 30 jn.au W.R E. Indies 1824. C l.p
10862 sempervìrens *W.* evergreen or 40 jn.au B Jamaica 1656. C s.l Bot. reg. 643
10863 compósita *W.* compound-*lvd* or 20 jn.au W.R Teneriffe 1810. C l.p
10864 excélsa *Dec.* lofty or 40 jl.au W.R E. Indies 1819. C l.p
10865 *Azadirách*ta W. Azadirachta or 60 jn.au W E. Indies 1759. C s.l Cav. dis. 7. 208

1294. *SANDO'RICUM* Cav. Sandal Tree. (*Santoor*, the aboriginal name.) *Meliàceæ.* 1.
10866 índicum *Cav.* Indian tm 40 ... W E. Indies 1820. C l.p Ru. am. 1. 61

1295. TURRÆ'A L. Turræa. (*George Turræa*, professor of botany at Padua.) *Meliàceæ.* 2.—8.
10867 vìrens *L.* green or 20 ... W E. Indies 1820. C p.l Sm. ic. in. 1. 10
10868 rígida *Ven.* rigid or 20 ... Y Mauritius 1816. C p.l Ven. ch. 48

1296. *QUIVI'SIA* Cav. Quivisia. (*Bois de Quivi*, name in Isle of France.) *Meliàceæ.* 1.—4.
10869 heterophýlla *Cav.* various-leaved cu 16 ... W Is. France 1822. C p.l Cav. dis. 213

1297. SWIETE'N*IA* L. Mahogany Tree. (*Baron van Swieten*, celeb. phys. and bot.) *Meliàceæ.* 2.—3.
10870 *Mahágoni* L. Mahogany tm 80 ... R.Y W. Indies 1734. C p.l Cav. dis. 7. 209
10871 febrífuga *Rox.* febrifuge m 60 ... W.Y E. Indies 1796. C p.l Rox. cor. 1. 17

1298. CHLORO'XYLON *Dec.* Chloroxylon. (*Chloros*, green, *xylon*, wood.) *Meliàceæ.* 1.
10872 Swietèn*ia* Dec. Van Swieten's tm 100 ... W E. Indies 1820. C l.p Rox. cor. 64
Swietèn*ia* Chloróxylon *Rox.*

1299. FLINDE'RS*IA* R. Br. Flindersia. (*Capt. M. Flinders*, a celebrated voyager.) *Meliàceæ.* 1.—2.
10873 austràlis *R. Br.* southern tm 60 ... W N Holl. 1823. C l.p Br. rem. 1

1300. *CARA'PA* Aub. Carapa. (*Caraipe*, its name in Guiana.) *Meliàceæ.* 4.
10874 guianénsis *Aub.* Guiana or 20 ... Y Guiana 1824. C l.p Aub. gui. 387
10875 guineénsis *G. Don* Guinea ec 20 ... Y S. Leone 1793. C l.p
Afzè*lia* splèndens *Hort.*
10876 moluccénsis *Lam.* Moluccas or 20 ... Y E. Indies 1820. C l.p Ru. am. 3. 61
10877 procèra *Dec.* tall or 40 ... Y W. Indies ... C l.p

1301. EKEBE'RGIA Spar. EKEBERGIA. (*C. G. Ekeberg*, a Danish naturalist.) *Meliàceæ.* 1.

10878	capénsis *Spar.*	Cape	♀	⊔	or	20	jl.au	W	C. G. H.	1789.	C	p.l Lam. il. 353

1302. HEY'NEA Rox. HEYNEA. (*Dr. B. Heyne*, a German botanist.) *Meliàceæ.* 2.

10879	trĭjuga *Rox.*	three-paired	♀	⊔	or	20	s	W	Nepal	1812.	C	l.p Bot. mag. 1738
10880	quinquéjuga *Rox.*	five-paired	♀	⊔	or	20	..	W	E. Indies	1816.	C	l.p

1303. GUAI'ACUM L. LIGNUM VITÆ TREE. (*Guaiac*, its name in Guiana.) *Zygophýlleæ.* 3.—5.

10881	officinàle *L.*	official	♀	⊔	m	40	jl.s	B	W. Indies	1694.	C	l.p Lam. il. 342
10882	arbòreum *Dec.*	tree	♀	⊔	m	30	...	B	Trinidad	1816.	C	p.l Jac. am. 83
	Zygophýllum arbòreum *Jac.*											
10883	verticàle *Or.*	vertical	✱	⊔	or	8	...	B	W. Indies	1820.	C	p.l

1304. ZYGOPHY'LLUM L. BEAN-CAPER. (*Zygos*, a pair, *phyllon*, a leaf; lvs. in pairs.) *Zygophýlleæ* 13.-18.

10884	símplex *L.*	simple	♃	△	or	½	jl.au	Y	St. Jago	1825.	S	p.l For. æg. 12
10885	cordifòlium *L.*	heart-leaved	✱	⊔	cu	6	o	O	C. G. H.	1774.	C	l.p
10886	Fabàgo *L.*	Fabago	♃	△	cu	4	jl.s	O.W	Syria	1596.	C	l.p Lam. il. 345. 1
10887	fœ'tidum *Schr.*	fetid	✱	⊔	pr	4	jn.au	O.Y	C. G. H.	1790.	C	l.p Sc. han. 17. 9
	2 insuàve *B. M.*	unpleasant	✱	⊔	pr	4	jn.au	Y	C. G. H.	1790.	C	l.p Bot. mag. 372
10888	fruticulòsum *Dec.*	fruticulose	♃	⊔	or	1	jl.au	Y	N. Holl.	1820.	C	p.l
10889	maculàtum *H. K.*	spotted-*flowered*	✱	⊔	pr	4	o.n	Y	C. G. H.	1782.	C	l.p
10890	microphýllum *Thun.*	small-leaved	♃	△	or	½	jl.au	Y	C. G. H.	1816.	C	p.l
10891	*Morgsàna* L.	Morgsana	✱	⊔	cu	3	my.s	Y	C. G. H.	1732.	C	l.p Di. el. 116. 141
10892	sessilifòlium *L.*	sessile-leaved	✱	⊔	cu	3	jl.au	Y	C. G. H.	1713.	C	l.p Bot. mag. 2184
10893	spinòsum *L.*	spiny	♃	⊔	or	1	jl.au	Y	C. G. H.	1820.	C	p.l Bur. af. 5. 2. 2
10894	coccíneum *L.*	scarlet	✱	⊔	or	3	...	S	Egypt	1823.	C	s.p For. æg. 87. 11
10895	àlbum *L.*	white	✱	⊔	or	2	o.n	W	Canaries	1779.	C	l.p L. f. dec. 1. 6
10896	prostràtum *Thun.*	prostrate	♃	△	or	⅛	jl.au	Y	C. G. H.	1810.	C	p.l

1305. FAGO'NIA Tou. FAGONIA. (*Mons. Fagon*, a great patron of botany.) *Zygophýlleæ* 3.—10.

10897	crética *L.*	Cretan	♃	⊔	cu	1½	jn.au	P	Candia	1739.	S	lt.l Bot. mag. 241
10898	arábica *L.*	Arabian	♃	⊔	cu	2	jn.au	P	Arabia	1759.	S	lt.l
10899	glutinòsa *Dec.*	glutinous	♃	⊔	or	1	my.au	R	Egypt	1820.	S	p.l Del. æg. 28. 2

1306. TRI'BULUS Tou. CALTROPS. (*Tribo*, to tear; prickly capsules.) *Zygophýlleæ.* 7.—18.

10900	cistoìdes *L.*	Cistus-like	♃	△	pr	1½	jl	Y	S. Amer.	1752.	S	lt.l Bot. reg. 791
10901	àlbus *Poir.*	white	♃	○	or	⅙	jn.jl	W	Guinea	1826.	S	s.l
10902	terréstris *L.*	earth	♃	○	cu	1	jn.jl	Y	S. Europe	1596.	S	co Lam. il. 346. 1
10903	subinérmis *Fis.*	nearly unarmed	♃	○	or	½	jn.jl	Y	Thibet	1820.	S	s.l
10904	lanuginòsus *L.*	woolly	♃	○	or	½	jn.jl	Y	E. Indies	1822.	S	s.l Bur. zey. 106. 1
10905	máximus *L.*	greatest	♃	○	pr	1½	jn.jl	Y	Jamaica	1728.	S	s.l Jac. ic. 3. 462
10906	trijugàtus *Nut.*	three-paired	♃	○	or	⅓	jn.jl	Y	Georgia	1819.	S	s.l

1307. LA'RREA Cav. LARREA. (*J. A. H. de Larrea*, a Spanish botanist.) *Zygophýlleæ.* 1.—3.

10907	nítida *Cav.*	shining-*leaved*	♃	⊔	or	2	jn.jl	Y	S. Amer.	1823.	S	s.l Cav ic. 6. 559

1308. DICTA'MNUS L. FRAXINELLA. (A Cretan city; grows on mountains near it.) *Rutàceæ.* 2.

10908	Fraxinélla *Pers.*	Fraxinella	♃	△	or	3	my.jl	P	Germany	1596.	S	p.l Jac. au. 5. 428
	àlbus *L.*											
10909	àlbus *Lk.*	white	♃	△	or	3	my.jl	W	Germany	1596.	S	p.l

1309. RU'TA Tou. RUE. (*Rute*, Gr., and the same in most languages.) *Rutàceæ.* 16.—25.

10910	pinnàta *L.*	winged-*leaved*	♃	⊔	un	2	mr.au	G.Y	Canaries	1780.	C	r.m
10911	montàna *Clus.*	mountain	♃	⊔	un	2	au.s	G.Y	S. Europe	1596.	C	co Jac. ic. 1. 76
10912	chalepénsis *Pers.*	Chalepo	♃	⊔	un	2	jn.s	G.Y	Africa	1722.	C	r.m
10913	gravèolens *L.*	heavy-scented	♃		m	3	jn.s	G.Y	S. Europe	1562.	C	co Duh. ar. 2. 61
10914	bracteòsa *Dec.*	bracted	♃	⊔	un	1⅓	my.jn	Y.G	Sicily	1819.	C	co
10915	divaricàta *Ten.*	divaricate	♃	⊔	un	2	my.jl	Y.G	Italy	1820.	C	co Lam. il. 345. 1
10916	angustifòlia *Pers.*	narrow-leaved	♃	⊔	un	2	jn.s	G.Y	S. France	1722.	C	r.m Bot. mag. 2311
	chalepénsis *Vil.*											
10917	macrophýlla *Sol.*	long-leaved	♃	⊔	un	3	jl	G.Y	Africa	1820.	C	r.m Bot. mag. 2018
10918	albiflòra *Hook.*	white-flowered	♃	⊔	pr	2	jl.au	W	Nepal	1823.	C	r.m Hook. ex. fl. 79
10919	córsica *Dec.*	Corsican	♃	⊔	un	1	jn.s	Y.G	Corsica	1818.	C	co Boc. mu. 59
10920	patavìna *L.*	Paduan	♃	△	un	1⅓	jn.jl	G.Y	Italy	1819.	C	r.m Mic. gen. 19
10921	pubéscens *W. en.*	pubescent	♃	△	un	1½	my.au	G.Y	Spain	1816.	C	co Lam. il. 345. 2
10922	villòsa *Bieb.*	villous	♃	⊔	un	1	jn.jl	Y.G	Caucasus	1818.	C	co Bux. c. 2. 28. 2
10923	linifòlia *L.*	Flax-leaved	♃	⊔	un	1⅓	jn.s	G.Y	Spain	1752.	C	r.m Bot. rep. 565
10924	suavèolens *Dec.*	sweet-scented	♃	⊔	un	2	jn.s	Y.G	Tauria	1800.	C	co Bot. mag. 2254
	linifòlia grandiflòra *B. M.*											
10925	dahùrica *Dec.*	Dahurian	♃	⊔	un	1⅓	my.jl	Y.G	Dahuria	1820.	C	co Gm. si. 4. 6. 2

1310. CRO'WEA Sm. CROWEA. (*J. Crowe*, of Norwich, a celebrated British botanist.) *Rutàceæ.* 2.

10926	salígna *Sm.*	Willow-*leaved*	✱	⊔	or	3	jl.d	P	N. S. W.	1790.	C	s.l.p Bot. mag. 989
10927	latifòlia *Lo. C.*	broad-leaved	✱	⊔	or	3	jl	P	N. S. W.	1825.	C	s.l.p

1311. ERIOSTE'MON Sm. ERIOSTEMON. (*Erion*, wool, *stemon*, stamen; fringed filaments.) *Rutàceæ.* 9

10928	buxifòlius *Sm.*	Box-leaved	✱	⊔	or	2	my	Pk	N. Holl.	1824.	C	p.l Bot. mag. 4101
10929	salicifòlius *Sm.*	Willow-leaved	✱	⊔	or	3	ap.jl	R	N. Holl.	1824.	C	s.p.l Lin. tr. 11. 26
10930	myoporoìdes *Dec.*	Myoporum-like	✱	⊔	or	1½	...	R	N. Holl.	1824.	C	s.p.l
10931	obovàtus *Cun.*	obovate	✱	⊔	or	2	ap.jl	R	N. Holl.	1824.	C	s.p.l
10932	cuspidàtus *Cun.*	cuspidate	✱	⊔	or	3	ap.jl	R	N. Holl.	1824.	C	s.p.l Bot. cab. 1247
10933	ericifòlius *Ma. C.*	Heath-leaved	✱	⊔	or	3	ap.au	R	N. Holl.	1824.	C	s.p.l
10934	linearifòlius *Dec.*	linear-leaved	✱	⊔	or	3	ap.au	R	N. Holl.	1823.	C	s.p.l
10935	lanceolàtus *Gae.*	lanceolate	✱	⊔	or	3	ap.au	R	N. Holl.	1823.	C	s.p.l Gae. fr. 3. 210
10936	squámmeus *Lab.*	scaly	✱	⊔	or	2	ap.au	R	N. Holl.	1822.	C	s.p.l Lab. n. h. J. 141

1312. PHEBA'LIUM *Ven.* PHEBALIUM. (*Phibaleë*, a myrtle; appearance.) *Rutàceæ.* 6.—7.

10937	squamulòsum *Ven.*	squamulose	✱	⊔	or	2½	ap.jl	Y	N. Holl.	1824.	C	s.l.p Ven. mal. 102
10938	aúreum *Cun.*	golden	✱	⊔	or	6	ap.jl	Y	N. Holl.	1823.	C	s.l.p Fi. n. h. ic.
10939	lachnoìdes *Cun.*	Lachnæa-like	✱	⊔	or	3	ap.jl	W	N. Holl.	1824.	C	s.l.p
10940	elàtum *Cun.*	tall	✱	⊔	or	10	ap.jl	W	N. Holl.	1825.	C	s.l.p
10941	linèare *Ma. C.*	linear	✱	⊔	or	3	ap.au	W	N. Holl.	1825.	C	s.p.l
10942	salicifòlium *Ma. C.*	Willow-leaved	✱	⊔	or	3	ap.au	W	N. Holl.	1825.	C	s.p.l

1313. CHOI'SYA H. & B. CHOISYA. (*J. D. Choisy*, a Genevese botanist.) *Rutàceæ.* 1.

10943	ternàta *H. & B.*	ternate	✱	⊔	or	6	jl.au	W	Mexico	1825.	C	l.p H. & B. 6. 513

1314. CO'DON *W.* CODON. (*Kodon*, a little bell; corolla.) *Solàncæ.* 1.
10944 Royèni W. Royen's ♃ ⊙ cu 1 s W C. G. H. 1801. S lt.l Bot. rep. 325

1315. GO'MPHIA *Schreb.* BUTTON-FLOWER. (*Gomphos*, a club; germen.) *Ochnàceæ.* 6.—25.
10945 zeylánica *Dec.* Ceylon ♂ ▭ or 4 ... Y Ceylon 1823. C s.l Bur. zey. 56
O'chna zeylánica *Lam.*
10946 obtusifòlia *Dec.* obtuse-leaved ♂ ▭ el 3 ... Y Jamaica 1803. C s.l An. mu. 8
10947 *Jabotápita* Swz. Jabotapita ♂ ▭ or 5 ... Y Jamaica 1820. C s.l Lam. il. 472. 2
10948 nítida *Swz.* glossy-*leaved* ♂ ▭ el 4 ... Y Jamaica 1803. C s.l An. mu. 13
10949 lævigàta *Lo. C.* smooth-*leaved* ♂ ▭ or 4 ... Y ..... 1820. C s.l
10950 laurifòlia *Swz.* Laurel-leaved ♂ ▭ or 5 ... Y Jamaica 1823. C s.l Dec mu. 17. 15

1316. QUA'SSI*A* W. QUASSIA. (*Quassi*, a negro slave of Surinam, first used it med.) *Simarubàceæ.* 1.—4.
10951 amàra *W.* bitter ♀ ▭ m 20 jn.jl R Guiana 1790. C p.l Bot. mag. 497

1317. *SIMARU'BA* Aub. SIMARUBA. (*Simarouba*, its name in Guiana.) *Simarùbeæ.* 2.—3.
10952 excélsa *Dec.* lofty ♀ ▭ m 40 ... Y.w Jamaica 1818. C l.p Ac. haf. 1788. 8
Quássia excélsa *Swz.*
10953 officinàlis *Dec.* officinal ♂ ▭ m 10 ... Y.w W. Indies 1789. C l.p Aub. gui. 2. 33
Quássia *Simarùba* L.

1318. *SIMA'BA* Hil. SIMABA. (Its name in Guiana.) *Simarùbeæ.* 2.—7.
10954 orinocénsis *H. & B.* Orinoco ♂ ▭ m 10 ... W Orinoco 1818. C l.p H & B. 514
10955 guianénsis *Aub.* Guiana ♂ ▭ or 10 ... W Guiana 1826. C l.p Aub. gui. 1. 153
Zwinger*a* amàra *W.*

1319. HEISTE'R*IA* L. BOIS PERDRIX. (*Lawrence Heister*, prof. bot. Halstadt, d. 1758.) *Olacíneæ.* 1.—3.
10956 coccínea *Jac.* scarlet ♀ ▭ or 20 ... S W. Indies 1822. C l.p Jac. am. 81

1320. *LIMO'NIA* L. LIMONIA. (*Limoun*, the Arabic name of the Citron.) *Aurantiàceæ.* 4.—11.
10957 crenulàta *Rox.* crenulate ♂ ▭ or 4 ... W E. Indies 1808. C r.m Rox. cor. 1. 86
10958 parviflòra *B. M.* small-flowered ♂ ▭ fr 6 year W China ... C r.m Bot. mag. 2416
10959 scándens *Rox.* scandent ♂ ▭ or 6 jn.jl W China 1800. C r.m
10960 citrifòlia *W.* Orange-leaved ♂ ▭ fr 4 year W China 1800. C r.m

1321. BE'RGER*A* Kon. BERGERA. (*C. J. Berger*, professor of botany at Kiel.) *Aurantiàceæ.* 3.
10961 Konígii Rox. Konig's ♂ ▭ cu 3 jn jl W E. Indies 1820. L p.l Bot. cab. 1019
10962 integérrima *Rox.* very entire-*lvd* ♂ ▭ cu 4 jn.jl W W. Indies 1823. C s.p

1322. ATALA'NTI*A* Corr. ATALANTIA. (*Atalanta*, the daughter of Schœneus.) *Aurantiàceæ.* 1.
10963 monophýlla *Dec.* one-leaved ♂ ▭ or 4 jn.au W E. Indies 1777. C r.m Rox. cor. 1. 83
Limònium monophýllum *Rox.*

1323. GLYCO'SMIS *Corr.* GLYCOSMIS. (*Glykys*, sweet, *osme*, smell; perfume.) *Aurantiàceæ.* 2.
10964 pentaphýlla *Corr.* five-leaved ♀ ▭ or 20 jn.jl W E. Indies 1790. C r.m Rox. cor. 1. 84
Limònia pentaphýlla *Retz.*
10965 arbòrea *Corr.* tree ♀ ▭ or 20 my.au W E. Indies 1796. C r.m Rox. cor. 1.85

1324. *CLAUSE'NA* Brm. CLAUSENA. (Not explained.) *Aurantiàceæ.* 1—2.
10966 pentaphýlla *Dec.* five-leaved ♀ ▭ or 20 jn.au W Coroman. 1800. C r.m
Limònia pentaphýlla *Herb. Lam.* not *Rox.*

1325. FERO'NI*A* Corr. FERONIA. (Goddess of forests.) *Aurantiàceæ.* 1.—2.
10967 elephántum *Corr.* elephant *apple* ♂ ▭ or 4 ... W E. Indies 1804. C r.m Rox. cor. 2. 141

1326. MURRA'Y*A* Kon. MURRAYA. (*J. A. Murray*, a Swede, prof. bot. Gottingen.) *Aurantiàceæ.* 2.
10968 exótica *L.* exotic ♂ ▭ or 8 au.s W E. Indies 1771. C lt.l Bot. reg. 434
10969 paniculàta *Wal.* panicled ♂ ▭ or 8 jl W E. Indies 1823. C r.m Hook. ex. fl. 134

1327. COO'K*IA* Sonn. WAMPEE TREE. (*Capt. Cook*, celeb. Eng. circumnavigator.) *Aurantiàceæ.* 1.—2.
10970 punctàta *Retz.* dotted ♀ ▭ fr 15 ... W China 1795. C lt.l Jac. sc. 1. 101

1328. GÆRTNE'R*A* Rox. GÆRTNERA. (*J. Gærtner*, M.D., F.R.S., a celebrated bot.) *Malpighiàceæ.* 2.
10971 racemòsa *Rox.* clustered ♃ ▭ or 15 mr.ap W.Y E. Indies 1796. C p.l Bot. rep. 600
Híptage *mandablòta* Gae.
10972 obtusifòlia *Rox.* obtuse-leaved ♃ ▭ or 20 ... W China 1810. C p.l
Híptage obtusifòlia *Dec.*

1329. *BUNCHO'SIA* J. BUNCHOSIA. (*Bunchos*, coffee, *Arab.*; similar seeds.) *Malpighiàceæ.* 11.—16.
10973 glandulòsa *Dec.* glandulous ♂ ▭ or 10 ... Y W. Indies 1804. C p.l Cav. dis. 8. 239.2
Malpígh*ia* glandulòsa *Cav.*
10974 glandulífera *H. & B.* gland-bearing ♂ ▭ or 10 mr.my Y W. Indies 1806. C p.l Jac. ic. 3. 469
Malpighi*a* glandulifera *Jac.*
10975 mèdia *Dec.* intermediate ♂ ▭ or 10 mr.my Y W. Indies 1790. C p.l
Malpígh*ia* mèdia *H. K.*
10976 polystàchya *Dec.* many-spiked ♂ ▭ or 10 mr.my Y W. Indies 1806. C p.l Bot. rep. 604
Malpígh*ia* polystàchya *Andr.*
10977 tuberculàta *Dec.* tuberculate ♂ ▭ or 6 my.au Y Caraccas 1806. C p.l Jac. sc. 1. 104
Malpígh*ia* tuberculàta *Jac.*
10978 argéntea *Dec.* silvery ♂ ▭ or 10 jl.au Y Caraccas 1810. C p.l Jac. fr. 83
10979 nítida *Dec.* shining ♂ ▭ or 10 jl.au R St.Domin. 1800. C p.l Cav. dis. 8. 239.1
Malpígh*ia* nítida *L.*
10980 paniculàta *Dec.* panicled ♂ ▭ or 10 my.au P Jamaica 1820. C p.l
10981 cumanénsis *G. Don.* Cumana ♂ ▭ or 10 s Y Cumana 1820. C p.l
10982 odoràta *Dec.* scented ♂ ▭ or 10 my.au Y Carthage 1806. C p.l Jac. am. 177. 41
10983 canéscens *Dec.* canescent ♀ ▭ or 20 jl.au Y W. Indies 1742 C p.l
Malpígh*ia* canéscens *H. K.*

1330. MONO'TROPA *L.* YELLOW BIRD'S-NEST. (*Monos*, one, *trepo*, to turn; fls. one way.) *Monotròpeæ.* 2.-6
10984 uniflòra *Mx.* one-flowered ♃ △ cu ½ W N. Amer. 1824. S s.p Hook ex. fl. 85
10985 Hypópitys *L.* underpines ♃ △ cu ½ jn.jl W Britain woods. S s.p Eng. bot. 69

1331. DIONÆ'A L. DIONÆA. (One of the names of Venus.) *Droseràceæ.* 1.
10986 Muscípula *L.* *Venus's* Flytrap ♃ △ cu ½ jl.au W Carolina 1768. S bog Bot. mag. 785

1332. *GARU'GA* Rox. GARUGA. (*Garugo*, its Telinga name.) *Terebinthàceæ.* 1.
10987 pinnàta *Rox.* winged-*leaved* ♀ ▭ or 20 ... Y E. Indies 1808. C p.l Rox. cor. 3. 208

1333. BOSWE'LLI*A* Rox. OLIBANUM TREE. (*Dr. John Boswell*, of Edinburgh.) *Terebinthàceæ.* 2. — 3.
10988 serràta *Stack.* serrated ♀ ▭ m 20 ... Pa.Y E. Indies 1820. C l.p As. res. 9. 377. ic
10989 glàbra *Rox.* smooth ♀ ▭ or 30 ... Pa.Y Coroman. 1823. C l.p Rox. cor. 3. 207

1334. *I'CICA* Aub. ICICA. (Its name in Guiana.) *Terebinthàceæ.* 4. — 15.
10990 heterophýlla *Dec.* various-leaved ♀ ▭ or 20 ... W Guiana 1826. C l.p Aub. gui. 1. 133
Amỳris heterophýlla *W.*
10991 guianénsis *Aub.* Guiana ♀ ▭ or 30 ... W Maranh. 1823. C l.p Aub. gui. 1. 131
Amỳris guianénsis *W.*
10992 enneándra *Aub.* nine-stamened ♀ ▭ or 20 ... W Maranh. 1822. C l.p Aub. gui. 1. 134
10993 *Tacamahàca* Kth. Tacamahac ♀ ▭ or 20 ... W Trinidad 1819. C l.p

1335. KA'LMI*A* L. KALMIA. (*P. Kalm*, professor at Abo, in Sweden.) *Rhodoràceæ.* 6.
10994 latifòlia *L.* broad-leaved ✱ or 8 my.jl R N. Amer. 1734. L s.p Bot. mag. 175
10995 angustifòlia *L.* narrow-leaved ✱ or 3 my.jl R N. Amer. 1736. L s.p Bot. mag. 331
2 rùbra red-*flowered* ✱ or 3 my.jl R N. Amer. ... L s.p Bot. cab. 502
3 fòliis variegàtis variegated-lvd ✱ or 2 my.jl R N. Amer. ... L s.p
4 minima least ✱ or 2 my.jl R N. Amer. ... L s.p
5 nàna dwarf ✱ or 2 my.jl R N. Amer. ... L s.p
6 ròsea rose-*colored* ✱ or 3 my.jl R N. Amer. ... L s.p
7 pùmila dwarf ✱ or 2 my.jn R N. Amer. ... L s.p
8 ovàta *Ph.* ovate ✱ or 2 my.jn R N. Amer. ... L s.p
10996 cuneàta *Mx.* cuneate-*leaved* ✱ or 2 my.jl W.R N. Amer. 1820. L s.p
10997 glaùca *L.* glaucous ✱ or 2 ap.my P N. Amer. 1767. L s.p Bot. mag. 177
10998 *r*osmarinifòlia *Ph.* Rosemary-lvd ✱ or 2 ap.my R N. Amer. 1812. L s.p
10999 hirsùta *Walt.* hairy ✱ ▭ or 1½ au.s R N. Amer. 1786. L s.p Bot. mag. 138

1336. *LE'DUM L.* LABRADOR TEA. (*Ledon*, Greek name of the Cistus.) *Rhodoràceæ.* 4.
11000 palústre *L.* marsh ✱ or 2 ap.my W Europe 1762. L s.p Bot. cab. 560
2 decúmbens decumbent ✱ or ½ ap.my W Huds. Bay 1762. L s.p
11001 latifòlium *H. K.* broad-leaved ✱ or 3 ap.my W N. Amer. 1763. L s.p Bot. cab. 534
11002 canadénse *Lod.* Canadian ✱ or 1½ jn W Canada ... L s.p Bot. cab. 1049
11003 greenlándia *Retz.* Greenland ✱ or 2 ap.my W Ireland bogs. L s.p Fl. dan. 567

1337. AMMYRSI'NE *Ph.* AMMYRSINE. (*Ammos*, sand, *myrsine*, a myrtle; habitat.) *Rhodoràceæ.* 1.
11004 *b*uxifòlia *Ph.* Box-leaved ✱ or 1 ap.my W N. Amer. 1736. L s.p Bot. reg. 531
*Lèdum b*uxifòlium *L.* Leiophýllum *t*hymifòlium *Spr.*

1338. *R*HODO'RA *L.* RHODORA. (*Rhodon*, a rose; color of flowers.) *Rhodoràceæ.* 1.
11005 canadénse *L.* Canadian ✱ or 3 ap.my P N. Amer. 1767. L p.l Bot. mag. 474

1339. *R*HODODE'NDRON *L.* RHODODENDRON. (*Rhodon*, a rose, *dendron*, a tree.) *Rhodoràceæ.* 23. — 24.
11006 màximum *L.* largest ♀ spl 20 jn.au Pk N. Amer. 1736. L s.p Bot. mag. 951
11007 àlbum *Ph.* white ♀ or 20 jn.au W N. Amer. 1811. L s.p
11008 purpùreum *Ph.* purple ♀ spl 25 jn.au P N. Amer. ... L s.p
11009 pónticum *L.* Pontic ✱ spl 12 my.jn P Gibraltar 1763. L s.p Bot. mag. 650
1 àlbum white ✱ or 8 my.jn W gardens ... L s.p
2 angustifòlium narrow-leaved ✱ or 6 my.jn P gardens ... L s.p
3 *cassini*fòlium Cassine-leaved ✱ or 6 my.jn P gardens ... L s.p
4 cærulèscens cærulescent ✱ or 10 my.jn B gardens ... L s.p
5 contórtum twisted-*petaled* ✱ or 8 my.jn P gardens ... L s.p
6 flòre plèno double-flowered ✱ or 12 my.jn P gardens ... L s.p
7 fòliis argénteis silver-leaved ✱ or 6 my.jn P gardens ... L s.p
8 fòliis aúreis golden-leaved ✱ or 6 my.jn P gardens ... L s.p
9 frondòsum leafy ✱ or 5 my.jn P gardens ... L s.p
10 intermèdium intermediate ✱ or 12 my.jn P gardens ... L s.p
11 macrophýllum long-leaved ✱ or 12 my.jn P gardens ... L s.p
12 ovàtum ovate-*leaved* ✱ or 6 my.jn P gardens ... L s.p
13 ròseum rose-*flowered* ✱ or 10 my.jn R gardens ... L s.p
14 rubéscens rubescent ✱ or 10 my.jn R gardens ... L s.p
15 salicifòlium Willow-leaved ✱ or 6 my.jn P gardens ... L s.p
16 nepalénse Nepal ✱ ▭ or 5 ap.my P Nepal 1817. L s.p
11010 *c*innamòmeum *Wal.* Cinnamon ✱ ▭ spl 20 jn P Nepal 1820. L p.l
11011 obtùsum *Wal.* obtuse ✱ spl 12 my.jn P Gibraltar 1763. L s.p Den. br. 162
11012 arbòreum *Sm.* tree ♀ ▭ spl 20 ... S Nepal 1820. L s.p Ex. bot. 6
2 àlbum white ♀ ▭ spl 20 ... W Nepal 1818. L s.p
11013 punctàtum *Andr.* dotted-*leaved* ✱ or 4 jn.au Pk N. Amer. 1786. L s.p Bot. rep. 36
2 màjus larger *dotted-lvd* ✱ or 6 jn.au Pk N. Amer. 1786. L s.p Bot rep. 37
11014 azaleoìdes *Desf.* Azalea-like ✱ spl 3 jn.au Pk ..... L s.p Bot. rep. 379
2 odoràtum sweet-scented ✱ or 3 jn.au Pk ..... 1820. L s.p
11015 hýbridum *B. R.* *Herbert's* hybrid ✱ spl 3 jn.au Pk .... L s.p Bot. reg. 195
11016 daúricum *L.* Daurian ✱ or 3 mr.d P Siberia 1780. L s.p Bot. mag. 636
2 atrovìrens dark-green ✱ or 3 f.ap P Siberia ... L s.p Bot. reg. 194
3 altàicum *Fis.* Altaic ✱ or 3 mr.ap P Altai 1810. L s.p
11017 *m*yrtifòlium *Lod.* Myrtle-leaved ✱ spl 12 my.jn P Gibraltar 1763. L s.p Bot. cab. 908
11018 ferrugíneum *L.* rusty-*leaved* ✱ or 1½ my.jl S Switzerl. 1752. L s.p Bot. cab. 65
11019 hirsùtum *L.* hairy-*leaved* ✱ or 1½ my.jl S Switzerl. 1656. L s.p Bot. mag. 1853
2 fòliis variegàtis variegated-lvd ✱ or 1 my.jl S ..... 1800. L s.p
11020 chrysánthum *Pall.* yellow-flwd ✱ or ½ jn.jl Y Siberia 1796. L s.p Par. lon. 80
officinàle *Sal.*
11021 caucásicum *Pall.* Caucasian ✱ or 1 au P Caucasus 1803. L s.p Bot. mag. 1145
11022 campanulàtum *D.Don* campanulate ✱ ▭ or 4 ap.my P Nepal 1817. L s.p Sw. fl. gar. 241
11023 anthopògon *D. Don* bearded-*flwd* ✱ ▭ or 2 ap.my P Nepal 1820. L s.p Bot. mag. 3947
aromàticum *Wal.*
11024 setòsum *D. Don* setose ✱ ▭ or 1 ... P Nepal 1825. L s.p
11025 catawbiénse *Mx.* Catawba ✱ or 4 jn.au P N Amer. 1809. L s.p Bot. mag. 1671
11026 Catesbæ'*i* Hort. Catesby's ✱ or 4 my.jn P N. Amer. 1810. L s.p
11027 camtcháticum *Pall.* Kamtchatka ✱ or 2 ... P Kamtsch. 1802. L s.p Pal ros. 1. 33
11028 Chamæcistus *L.* Ground Cistus ✱ or ½ my.jn Pa.P Austria 1786. C s.p Bot. mag. 488
11029 lappónicum *Wahl.* Lapland ✱ ▭ or ½ mr.my R Lapland 1810. L s.p Fl. dan. 966

1340. EPIGÆ'A *L.* EPIGEA. (*Epi*, upon, *gaia*, earth; the stems on ground.) *Rhodoràceæ.* 1. — 2.
11030 rèpens *L.* creeping ✱ pr ½ jl.au W N. Amer. 1736. L s.p Bot. reg. 201

1341. ANDRO'MEDA L. ANDROMEDA. (The virgin *Andromeda*.) *Ericeæ*. 27. — 44.

11031	tetragòna *L.*	four-angled		or	½	mr.ap	W	Lapland	1810.	L	s.p	Fl. dan. 1030
11032	*h*ypnòides *L.*	Moss-like		pr	½	jn.jl	W.R	Lapland	1798.	L	s.p	Fl. dan. 10
11033	calyculàta *L.*	small-calyxed		or	1½	f.ap	W	N. Amer.	1748.	L	s.p	Pal. ros. 2. 72. 1
	1 ventricòsa	ventricose		or	1½	f.ap	W	Russia	1748.	L	s.p	Bot. mag. 1286
	2 latifòlia	broad-leaved		or	1½	f.ap	W	Newfoun.	1748.	L	s.p	Bot. cab. 530
	3 nàna	dwarf		cu	½	f.ap	W	.....	...	L	s.p	Bot. cab. 862
11034	angustifòlia *Ph.*	narrow-leaved		or	1	f.ap	W	N. Amer.	1748.	L	s.p	
11035	crìspa *Desf.*	curled		or	3	...	W	N. Amer.	1824.	L	s.p	
11036	*p*olifòlia *L.*	Polium-leaved		or	1	my.s	Pk	.....	...	L	s.p	
	1 latifòlia	broad-leaved		or	1	my.s	Pk	N. Amer.	...	L	s.p	
	2 mèdia middle, or	*Wild Rosemary*		or	1	my.s	W	Britain	tur.bo.	L	s.p	Eng. bot. 13
	3 subulàta	awl-*leaved*		or	1	my.s	Pk	.....	...	L	s.p	
	4 minima	smallest		or	1	ap.my	Pk	.....	...	L	s.p	
	5 *o*leifòlia	Olive-leaved		or	1	ap.my	Pk	.....	...	L	s.p	
11037	glaucophýlla *Lk.*	glaucous-lvd		or	1	my.s	Pk	N Amer.	...	L	s.p	Bot. cab. 546
	*p*olifòlia β latifòlia *Lod.*											
11038	*r*osmarinifòlia *Ph.*	Rosemary-lvd		or	1½	my.s	Pk	N. Amer.	...	L	s.p	Pal. ros. 2. 70. B.
11039	jamaicénsis *Swz.*	Jamaica		or	6	...	W	Jamaica	1793.	L	s.p	
11040	mariàna *L.*	Maryland		or	2	my.jl	W	N. Amer.	1736.	L	s.p	Duh. no. 1 37
	1 ovàlis	oval-*leaved*		or	2	my.jl	W	N. Amer.	1736.	L	s.p	Bot. mag. 1579
	2 oblónga	oblong-*leaved*		or	2	my.jl	W	N. Amer.	1736.	L	s.p	
11041	speciòsa *Mx.*	showy		or	3	jn.s	W	Carolina	1800.	L	s.p	
	1 nìtida	shining-*leaved*		or	3	jn.s	W	Carolina	1800.	L	s.p	Bot. mag. 970
	2 pulveruléntа	dusty-*leaved*		or	3	jn.s	W	Carolina	1800.	L	s.p	Bot. mag. 667
	3 glaùca *Wat.*	glaucous		or	1½	ap.my	Pk	.....	...	L	s.p	Den. br. 26
11042	dealbàta *Lindl.*	whitened		or	2	ap.my	Pk	.....	...	L	s.p	Bot. reg. 1010
11043	fasciculàta *Swz.*	bundled		or	20	...	W	Jamaica	1824.	C	s.p	
11044	salicifòlia *Wat.*	Willow-leaved		or	4	jn	W	N. Amer.	...	L	s.p	Den. br. 38
11045	*b*uxifòlia *Lam.*	Box-leaved		or	2	...	Pk	Mauritius	1822.	C	s.p	
11046	coriàcea *H. K.*	thick-*leaved*		or	2	jn.au	Pk	N. Amer.	1765.	L	s.p	Bot. mag. 1095
	nìtida *Mx.* lùcida *Lam.*											
	2 rùbra *Lod.*	red-*flowered*		or	3	jn.au	R	N. Amer.	1765.	L	s.p	Bot. cab. 672
11047	acuminàta *H. K.*	acuminate		or	3	au	W	N. Amer.	1765.	L	s.p	Ex. bot. 2. 89
	lùcida *Jac.* *p*opulifòlia *Lam.* reticulàta *Walt.* *l*aurina *Mx.*											
11048	Catesbæ'i Walt.	Catesby's		or	2	jn.jl	W	N. Amer.	1793.	Sk	s.p	Bot. mag. 1955
	spinulòsa *Ph.*											
11049	spicàta *Walt.*	spiked		or	2	jn	W	N. Amer.	...	L	s.p	Den. br. 36
11050	axillàris *H. K.*	axil-*flowering*		or	1	my.au	W	N. Amer.	1765.	Sk	s.p	Duh. no. 1. 39
	2 longifòlia	long-leaved		or	1	my.au	W	N. Amer.	...	Sk	s.p	Bot. mag. 2357
	Wálteri W.											
11051	canéscens *Lo. C.*	canescent		or	3	jn.jl	W	N. Amer.	...	L	s.p	
11052	racemòsa *L.*	branchy		fra	3	jl	W	N. Amer.	1736.	L	s.p	
	paniculàta *Walt.*											
	2 latifòlia	broad-leaved		or	3	jl.au	W	N. Amer.	...	L	s.p	
	3 stricta	strict		or	4	jl.au	W	N. Amer.	...	L	s.p	
11053	japónica *Thun.*	Japan		or	3	...	W	Japan	1806.	L	s.p	Thun. jap. 22
11054	rubiginòsa *Pers.*	rubiginous		or	10	...	W	W. Indies	...	C	s.p	
	pubéscens *Poir.*											
11055	arbòrea *L.*	*Sorrel* tree		or	40	jl.s	W	N. Amer.	1752.	S	s.p	Bot. mag. 905
11056	floribúnda *Ph.*	bundle-flwd		or	3	my.jn	W	N. Amer.	1812.	L	s.p	Bot. mag. 1566
11057	ovalifòlia *Walt.*	oval-leaved		or	20	...	W	Nepal	1825.	C	s.p	As.res. 13. 391. ic.
11058	pilulífera *Fis.*	pellet-bearing		or	3	jn.jl	W	.....	...	L	s.p	

1342. LYO'NIA Nut. LYONIA. (*J. Lyon*, an American collector of plants.) *Ericeæ*. 6.

11059	ferruginea *Nut.*	ferrugineous		or	3	jn.jl	W	N. Amer.	1784.	L	s.p	Ven. mal. 80
	Andrómeda ferruginea *Walt.*											
11060	rigida *Nut.*	rigid		or	20	ap.my	W	N. Amer.	1774.	L	s.p	Bot. cab. 430
	Andrómeda ferruginea *H. K.*											
11061	paniculàta *Nut.*	panicled		or	3	my.jn	W	N. Amer.	1748.	L	s.p	Den. br. 37
	Andrómeda paniculàta *L.*											
11062	multifloràa *Wat.*	many-flowered		or	2	jl	W	N. Amer.	...	L	s.p	Den. br. 128
11063	capreæfòlia *Wat.*	tendril-leaved		or	3	jl	W	N. Amer.	1812.	L	s.p	Den. br. 127
11064	frondòsa *Nut.*	leafy		or	3	my.jn	W	N. Amer.	1806.	L	s.p	
	Andrómeda frondòsa *Ph.*											

1343. ENKIA'NTHUS *Lou.* ENKIANTHUS (*Egkuos*, pregnant, *anthos*, flower.) *Ericeæ*. 2. — 3.

11065	quinquefloràa *Lou.*	five-flowered		el	3	f.s	Pk	China	1812.	C	s.l.p	Bot. mag. 1649
11066	reticulàta *Lindl.*	netted		el	3	ja.f	Pk	China	1822.	C	p.l	Bot. reg. 885

1344. GAULTHE'RIA L. GAULTHERIA. (*M. Gaulthier*, M.D. a Fr. writer on maple sugar.) *Ericeæ*. 4. — 18.

11067	procúmbens *L.*	procumbent		pr	½	jl.s	W	N. Amer.	1762.	Sk	s.p	Bot. rep. 116
11068	*Shálton* Ph.	Shallon		or	4	my	W	N. Amer.	1826.	L	s.p	Ph. am. ic.
11069	fràgrans *D. Don*	fragrant		or	6	...	P.R	Nepal	1824.	L	s.p	As.res. 13. 297. ic.
11070	antipoda *Forst.*	antipodal		or	6	...	W	N. Zeal.	1820.	C	s.p	

1345. *A'*RBUTUS *L.* STRAWBERRY TREE. (*Ar boise*, austere bush, *Celt.*; rough fruit.) *Ericeæ*. 10. — 17.

11071	*U'*nedo *L.*	Unedo		or	10	s.d	W	Ireland	ir. ro.	S	co	Eng. bot. 2377
	2 rùber	red-*flowered*		or	10	s.d	Pk	.....	...	L	co	
	3 plènus	double-*flowered*		or	5	s.d	W.G	.....	...	L	co	
	4 integrifòlius	entire-leaved		or	6	s.d	Pk	.....	...	L	co	Bot. mag. 2319
	5 schizopétalus	cut-petaled		or	7	s.d	W	.....	...	L	co	
	6 crìspus	curled		or	8	s.d	W	.....	...	L	co	
	7 salicifòlius	Willow-leaved		or	6	s.d	W	.....	...	L	co	
11072	canariénsis *Lam.*	Canary		or	8	my.jn	W.G	Canaries	1796.	L	co	Bot. mag. 1577
11073	andrachnòides *Lk.*	Andrachne-lk		or	8	f.my	W.G	.....	...	L	s.p	Bot. reg. 619
	hýbrida *B. R.*											
11074	serratifòlia *Nois.*	serrated-leaved		or	6	f.mr	W.G	.....	...	L	s.p	Bot. cab. 580
11075	Andráchne *L.*	Andrachne		or	10	mr.ap	W.G	Levant	1724.	G	p.l	Bot. reg. 113
11076	*l*aurifòlia *L.*	Laurel-leaved		or	20	...	W	Mexico	1825.	L	s.p	B. reg. 1839. 67
11077	densifloràa *Kth.*	dense-flowered		or	20	...	W	Mexico	1826.	L	s.p	
11078	*p*hillyreæfòlia *Pers.*	Phillyrea-lvd		or	½	...	W	Peru	1812.	L	s.p	
11079	tomentòsa *Ph.*	woolly-*leaved*		or	6	...	W	N. Amer.	1826.	L	p.l	
11080	pùmila *Forst.*	dwarf		or	4	...	W	Magellan	1220.	L	s.p	

1346. *ARCTOSTA'PHYLOS Adan.* ARCTOSTAPHYLOS. (*Arktos*, bear, *staphyle*, a grape.) *Ericeæ.* 2.—5.

11081	U'va úrsi *Spr.* A'rbutus U'va úrsi *L.*	Bear's Grape		or	½	ap.my	F	Britain	moun.	L	s.p	Eng. bot. 714
11082	alpìna *Spr.* A'rbutus alpìna *L.*	alpine *black-berried*		or	½	ap.my	F	Scotland	sc.mo.	L	s.p	Eng. bot. 2030

1347. *CLE'THRA L.* CLETHRA. (*Klethra*, the Greek name of the alder; resemblance.) *Ericeæ.* 9.—12.

11083	alnifòlia *L.*	Alder-leaved		or	4	au.o	W	N. Amer.	1731.	L	s.p	Lam. il. 369
11084	tomentòsa *Lam.*	woolly-*leaved*		or	4	au.o	W	N. Amer.	1731.	L	s.p	Bot. mag. 5743
11085	scàbra *Pers.*	rough-*leaved*		or	4	au.o	W	Georgia	1806.	L	s.p	
11086	paniculàta *H. K.*	panicled		or	4	au.o	W	N. Amer.	1770.	L	s.p	
11087	acuminàta *Mx.*	acuminate		or	10	au.o	W	Carolina	1806.	L	s.p	
11088	nàna *Lo. C.*	dwarf		or	2	au	W	.....	1820.	L	co	
11089	arbòrea *H. K.*	tree		or	8	au.o	W	Madeira	1784.	C	p.l	Bot. mag. 1057
	2 mìnor	smaller		or	2	au.o	W	Madeira	...	C	p.l	
	3 variegàta	variegated		or	3	au	W	Madeira	...	C	p.l	
11090	ferruginea *Lk.*	rusty		or	4	...	W	Peru	1800.	L	co	
11091	tinifòlia *Swz.*	Tinus-leaved		or	20	...	W	Jamaica	1825.	C	s.l	Br. jam. 21. 1

1348. *MYLOCA'RYUM W. en.* BUCKWHEAT TREE. (*Myle*, mill, *karyon*, nut; 4-winged-seed.) *Ericeæ.* 1.

11092	ligústrinum *W.* Chiftònia ligústrina *B. M.*	Privet-*like*		or	8	my.jn	W	Georgia	...	L	p.l	Bot. mag. 1625

1349. *PY'ROLA L.* WINTERGREEN. (Dim. of *Pyrus*, pear tree; similar leaves.) *Ericeæ.* 9.—12.

11093	unifìbra *L.*	single-flowered		pr	½	jn.jl	W	Britain	al.wo.	R	s.p	Eng. bot. 146
11094	secúnda *L.*	side-*flowering*		pr	½	jn.jl	W	Britain	moi.w.	R	s.p	Eng. bot. 517
11095	mìnor *L.*	smaller		pr	½	jn.jl	R	Britain	moi.w.	R	s.p	Eng. bot. 158
11096	ròsea *E. B.*	rose-*colored*		pr	½	jl.au	Pk	England	woods.	R	s.p	Eng. bot. 2543
11097	mèdia *Swz.*	intermediate		pr	½	jn.jl	W.R	England	woods.	R	s.p	Eng. bot. 1945
11098	rotundifòlia *L.*	round-leaved		pr	½	jn.jl	W	Britain	woods.	R	s.p	Eng. bot. 213
11099	asarifòlia *Mx.*	Asarum-leaved		pr	½	jn.jl	G.Y	N. Amer.	1810.	R	s.p	
11100	ellíptica *Nut.*	elliptic-*leaved*		pr	½	jn.jl	W	N. Amer.	1818.	R	s.p	Rad. dis. 5. 1
11101	convolùta *Bart.* chlorántha *Swz.*	convoluted		pr	½	jn.jl	G.w	N. Amer.	1818.	R	s.p	Rad. dis. 4. 1

1350. *CHIMA'PHILA Ph.* CHIMAPHILA. (*Cheima*, winter, *phileo*, to love; green in winter.) *Ericeæ.* 2.

11102	maculàta *Ph.* Pýrola maculàta *L.*	spotted-*leaved*		m	½	jn	W	N. Amer.	1752.	Sk	s.p	Bot. mag. 897
11103	corymbòsa *Ph.* Pýrola umbellàta *L.*	corymbose-*flwd*		m	½	jn	Pk	N. Amer.	1752.	Sk	s.p	Bot. mag. 778

1351. *INOCA'RPUS Forst.* OTAHEITE CHESTNUT. (*Is*, a fibre, *karpos*, fruit; envelope.) *Sapòteæ.* 1.

11104	edùlis *Forst.*	eatable		fr	20	...	W	South S. Is.	1793.	C	l.p	Lam. il. 362

1352. *STY'RAX L.* STORAX. (Altered from *assthirak*, the Arabic name.) *Styracineæ.* 4.—7.

11105	officinàle *L.*	officinal		or	12	jl	W	Italy	1597.	L	s.l	Bot. rep. 631
11106	grandifòlium *H. K.*	great-leaved		or	6	jl	W	N. Amer.	1765.	L	s.l	Den. br. 129
11107	pulveruléntum *Mx.*	powdery		or	4	jn.jl	W	N. Amer.	1794.	L	s.l	Den. br. 41
11108	lævigàtum *H. K.* glàbrum *Cav.*	smooth		or	4	jl.au	W	N. Amer.	1765.	L	s.l	Den. br. 40

1353. *JUSSIEU'A L.* JUSSIEUA. (The celebrated botanical family of *Jussieu.*) *Onagràriæ.* 14.—34.

11109	suffruticòsa *L.* villòsa *Lam.*	suffruticose		or	1½	au.s	Y	India	1808.	C	s.p	Bot. rep. 621
11110	hìrta *L.*	hairy		or	1	jl.au	Y	S. Amer.	1816.	S	s.p	Pl. ic. 174. 2
11111	octoválvis *Swz.* octonérvia *Lam.*	eight-valved		or	2	jl.s	Y	S. Amer.	...	S	s.p	
11112	scàbra *W. en.* acuminàta *Swz.*	rough		or	4	jn.au	Y	S. Amer.	1816.	C	s.p	
11113	erécta *L.*	upright		or	3	jl.s	Y	S. Amer.	1739.	S	s.p	Pl. ic. 175. 2
11114	ovalifòlia *B. M.*	oval-leaved		or	2	au.s	Y	E. Indies	1810.	S	s.p	Bot. mag. 2530
11115	sagittàta *Poir.*	sagittate-*lvd*		or	½	au.s	Y	W. Indies	1820.	S	s.p	
11116	linifòlia *Vahl*	Flax-leaved		or	1	au.s	Y	S. Amer.	1824.	S	s.p	
11117	nàtans *H. & B.*	floating		or	1	au.s	Y	W. Indies	1818.	C	s.p	H. & B. 3. 3
11118	grandiflòra *Mx.*	great-flowered		or	1½	jl.o	Y	Carolina	1812.	C	s.p	
11119	pubéscens *L.*	pubescent		or	2	au.s	Y	S. Amer.	1800.	S	s.p	
11120	leptocárpa *Nut.*	slender-fruited		or	1	au.s	Y	N. Amer.	1817.	S	s.p	
11121	rèpens *L.*	creeping		or	1	au.s	Y	E. Indies	1817.	C	s.p	R. mal. 2. 51
11122	variábilis *Mey.*	variable		or	2	au.s	Y	W. Indies	1826.	S	s.p	

1354. *GETO'NIA* Rox. GETONIA. (Unexplained.) *Combretàceæ.* 2.

11123	floribúnda *Rox.*	bundle-flwd		or	6	...	Y.Gr	E. Indies	1815.	C	l.p	Rox. cor. 87
11124	nùtans *Rox.*	nodding		or	6	...	Ap	E. Indies	1816.	C	l.p	

1355. QUISQUA'LIS *L.* QUISQUALIS. (*Quis*, who, *qualis*, what kind; uncertainty.) *Combretàceæ.* 3.—5.

11125	índica *L.*	Indian		or	20	my.au	O.R	E. Indies	1815.	C	l.p	Bot. mag. 2033
11126	pubéscens *Brm.*	pubescent		or	20	...	O.R	E. Indies	1815.	C	l.p	Bur. in. 35. 2
11127	glàbra *Brm.*	smooth		or	20	...	...	China	1815.	C	l.p	

1356. MELA'STOMA *L.* MELASTOMA. (*Melas*, black, *stoma*, mouth; berries stain.) *Melastomàceæ.* 16.—

11128	sanguínea *Ker*	bloody		or	6	s.o	Pk	China	1818.	C	p.l	Bot. mag. 2241
11129	macrocárpa *D. Don* malabáthrica *B. M.*	long-fruited		or	6	jn.au	P	E. Indies	1793.	C	s.p	Bot. mag. 529
11130	affìnis *D. Don.*	kindred		or	2	...	...	E. Indies	1810.	C	l.p	
11131	malabáthrica *L.*	Malabar		or	6	jn.au	P	E. Indies	1793.	C	s.p	Bot. reg. 672
11132	áspera *L.*	rough		or	6	au.n	P	E. Indies	1815.	C	l.p	Bur. zey. 72
11133	cándida *D Don*	white		or	4	my.jn	B	E. Indies	1822.	C	l.p	
11134	nepalénsis *Lod.*	Nepal		or	2	au	P	Nepal	1820.	C	p.l	Bot. cab. 707
11135	octándra *L*	octandrous		or	3	...	W	Ceylon	1815.	C	l.p	
11136	corymbòsa *H. K.*	corymbose-*flwd*		or	2	mr.o	Pk	S. Leone	1792.	C	s.p	Bot. mag. 904
11137	ecostàta *H. K.*	ribless		or	4	my.jn	P	Jamaica	1793.	C	s.p	
11138	cymòsa *Wnl.*	cymose-*flwd*		or	2	ap.au	P	S. Amer.	1792.	C	l.p	Sc. han. 10
11139	elongàta *D. Don* Osbéck*ia* grandiflòra *Afz.*	elongated		or	1	my.jn	B	S. Leone	1823.	R	l.p	
11140	Afzeli*àna* D. Don	Afzelius's		or	1½	my.jn	R	S. Leone	1824.	C	l.p	
11141	leonénsis *Lod.*	Sierra Leone		or	2	my.jn	P	S. Leone	1826.	C	l.p	
11142	villòsa *B. M.*	villous		or	1½	my.jn	...	.....	1820	C	l.p	
11143	grössa *Mutis*	large-*leaved*		or	12	...	...	S. Amer.	...	C	l.p	

1357. MICO'NIA R. & P. Miconia. (*D. Micon*, M.D., a Spanish botanist.) *Melastomàceæ.* 15.—

11144	grandifòlia *D. Don* large-leaved Melástoma grandifòlia *H. C.*	♣	▭	or	10	...	W	Trinidad	1820.	C	l.p	
11145	rubéscens *D. Don* rubescent	♣	▭	or	6	...	W	S. Amer.	1818.	C	l.p	
11146	tenuifòlia *D. Don* fine-leaved	♣	▭	or	6	...	W	S. Amer.	1818.	C	l.p	
11147	angustàta *D. Don* narrow	♣	▭	or	5	...	W	Trinidad	1820.	C	l.p	
11148	impetiolàris *D. Don* sessile-*leaved*	♣	▭	or	4	...	W	W. Indies	1822.	C	l.p	Bon. mon. 29
11149	decussàta *D. Don* decussate	♣	▭	or	4	...	W	Guiana	1818.	C	l.p	Aub. gui. 1. 156
11150	semicrenàta *D. Don* half-crenated	♣	▭	or	5	...	W	Guadalou.	1817.	C	l.p	
11151	purpuráscens *D. Don* purpurascent	♣	▭	or	4	...	W	Jamaica	1817.	C	l.p	
11152	longifòlia *G. Don* long-leaved	♣	▭	or	4	...	W	Guiana	1817.	C	l p	Aub. gui. 1. 170
11153	prásina *G. Don* leek-green Melástoma lævigàta *Aub.*	♣	▭	or	4	jl	W	Guiana	1817.	C	l.p	Aub. gui. 1. 159
11154	trinérvia *D. Don* three-nerved Melástoma trinérvis *W.*	♣	▭	or	4	jl	W	Jamaica	1795.	C	l.p	
11155	tetrándra *D. Don* tetrandrous Melástoma tetrándra *Swz.*	♣	▭	or	2	...	...	Jamaica	1815.	C	l.p	
11156	Acinodéndron *D. Don* Acinodendron Melástoma Acinodéndron *L.*	♣	▭	or	6	...	P	Jamaica	1804.	C	l.p	Pl. ic. 142. 2
11157	purpuráscens *D. Don* purpurascent Melástoma purpùrea *W.* purpuráscens *Aub.*	♣	▭	or	8	...	P	Guiana	1804.	C	l.p	Aub. gui. 1. 154
11158	lævigàta *D. Don* smooth Melástoma lævigàta *L.*	♣	▭	or	6	...	W.G	S. Amer.	1815.	C	s.p	Bot. reg. 663

1358. CHITO'NIA *D. Don* Chitonia. (*Chiton*, a coat of mail; calyx scaly.) *Melastomàceæ.* 5.—

11159	macrophýlla *D. Don* long-leaved	♣	▭	or	10	...	W	Trinidad	1820.	C	l.p	
11160	pyramidàlis *G. Don* pyramidal Melástoma pyramidàlis *Desf.*	♣	▭	or	3	jl.au	W	Trinidad	1817.	C	l.p	
11161	álbicans *D. Don* white-*leaved* Melástoma álbicans *Swz.*	♣	▭	or	10	...	W	Mexico	1815.	C	l.p	
11162	Fothergill*a* D. Don Fothergill's Melástoma Fothergill*a Rich.* Fothergill*a* mirábilis *Aub.*	♀	▭	or	20	...	P	S. Amer.	1815.	C	s.p	Aub. gui. 1. 175
11163	*Tamònia* G. Don Tamonia Melástoma *Tamònia* Swz. Swartzi*ània* Spr.	♀	▭	or	12	...	P	W. Indies	1815.	C	s.p	

1359. CLIDE'MI*A* D. Don Clidemia. (*Clidemii*, an ancient Greek botanist.) *Melastomàceæ.* 12.—

11164	élegans *D. Don* elegant Melástoma élegans *Aub.*	♣	▭	or	1½	jl.au	W	Maranh.	1822.	C	s.l	Aub. gui. 1. 167
11165	spicàta *D. Don* spiked	♣	▭	or	1	jl.au	W	Guiana	1823.	C	p.l	Aub. gui. 1. 165
11166	agréstis *D. Don* field	♣	▭	or	1	jl.au	W	Guiana	1822.	C	p.l	Aub. gui. 1. 166
11167	cérnua *D. Don* drooping Melástoma cérnua *Bonp.*	♣	▭	or	1	jl.au	W	Peru	1820.	C	p.l	
11168	microphýlla *D. Don* small-leaved	♣	▭	or	1	jl.au	W	S. Amer.	1817.	C	p.l	
11169	holoseríca *D. Don* velvety	♣	▭	or	4	jl.au	W	Brazil	1820.	C	p.l	Pluk. am. 252. 2
11170	alàta *G. Don* winged Melástoma alàta *Aub.*	♣	▭	or	4	jl.au	W	Maranh.	1819.	C	p.l	Aub. gui. 1. 158
11171	nívea *D. Don* snow-white-*lvd*	♣	▭	or	4	jl.au	W	S. Amer.	1823.	C	p.l	Bon. mon. 44
11172	aggregàta *D. Don* aggregate	♣	▭	or	1½	jl.au	W	Peru	1820.	C	p.l	
11173	velutìna *D. Don* velvety Melástoma velutìna *W.*	♣	▭	or	2	jl.au	W	W. Indies	1816.	C	p.l	
11174	hírta *D. Don* hairy Melástoma hírta *L.*	♣	▭	or	6	s.d	P	Jamaica	1740.	C	s.p	Pluk. al. 264. 1
11175	rùbra *G. Don* red Melástoma rùbra *L.*	♣	▭	or	6	my.jn	P	Guiana	1793.	C	s.p	Aub. gui. 1. 161

1360. PLERO'MA *D. Don* Pleroma. (*Pleroma*, fulness; the cells of capsule.) *Melastomàceæ.* 5.—

11176	heteromálla *D. Don* heteromallous Melástoma heteromálla *B. R.*	♣	▭	or	4	jl.s	P	Brazil	1819.	C	l.p	Bot. reg. 644
11177	granulòsa *D. Don* granulous Melástoma granulòsa *Desv.* *R*héxia Fontanès*ii* Kth.	♣	▭	or	10	au.s	P	Brazil	1819.	C	p.l	Bot. reg. 671
11178	vimínea *D. Don* twiggy *R*héxia vimínea *B. R.*	♣	▭	or	6	jn.au	P	Brazil	1821.	C	s.p	Bot. reg. 664
11179	holoseríca *D. Don* velvety *R*héxia holoseríca *Bonp.*	♣	▭	or	10	jl	B	Brazil	1816.	C	p.l	Bot. reg. 323
11180	glomeràta *G. Don* headed *R*héxia glomeràta *Lod.*	♣	▭	or	1½	jl	B	W. Indies	1818.	C	p.l	Bot. cab. 334

1361. *TOCO'CA* Aub. Tococa. (*Tococo*, its name in Guiana.) *Melastomàceæ.* 2.

11181	Aublèt*ii* D. Don Aublet's guianénsis *Aub.* Melástoma physóphora *Vahl*	♣	▭	or	3	au.s	Pa.R	Guiana	1826.	C	p.l	Aub. gui. 1. 174
11182	lanàta *D. Don* woolly Melástoma lanàta *H. C.*	♣	▭	or	3	au.s	W	Trinidad	1817.	C	p.l	

1362. ACIO'TIS *D. Don* Aciotis. (*Akis*, a point, *ous*, an ear; petals.) *Melastomàceæ.* 2.

11183	díscolor *D. Don* various-colored Melástoma díscolor *L.*	♣	▭	or	1	jl.s	W.R	Trinidad	1816.	C	p.l	Pl. ic. 42
11184	aquática *D. Don* aquatic *R*héxia aquática *L.* Melástoma aquática *Aub.*	♣	▭	pr	⅔	jn.jl	W.R	S. Amer.	1793.	C	bog	Aub. gui. 1. 169

1363. MERIA'N*A* Swz. Jamaica Rose. (*M. S. Merian*, authoress of a work on insects.) *Melastomàceæ.* 3.

11185	leucántha *Swz.* white-flowered	♣	▭	or	6	...	W	Jamaica	1825.	C	p.l	
11186	purpùrea *Swz.* purple	♣	▭	or	6	...	P	Jamaica	1825.	C	p.l	
11187	coccínea *Swz.* scarlet	♣	▭	or	6	...	S	Jamaica	1818.	C	p.l	

1364. PETALO'MA *Swz.* Petaloma (*Petalon*, petal, *loma*, fringe; petals in calyx teeth.) *Melastomàceæ.* 2.

11188	myrtillòides *Swz.* Bilberry-like	♣	▭	or	10	...	W.Y	W. Indies	1823.	C	p.l	Sl. jam. 187. 3
11189	*Mouríri* Swz. Mouriri *Mouríri* guianénsis *Aub.*	♣	▭	or	3	jl.s	W	Guiana	1817.	C	p.l	Aub. gui. 1. 180

1365. ACISANTHE'RA *J.* Acisanthera. (*Akis*, point, *anthera*, anther; anthers pointed.) *Melastom.* 1.

11190	quadràta *Pers.* squared *R*héxia Acisanthèra *L.*	♣	▭	cu	3	...	...	Jamaica	1804.	C	p.l	Br. jam. 22. 1

1366. *DA'IS L.* Dais. (Derivation unknown.) *Thymelæ'æ.* 1.—3.

11191	cotinifòlia *L.* Cotinus-leaved	♣	▭	or	10	jn.jl	W.G	C. G. H.	1776.	C	s.l	Bot. mag. 147

1367. BUCI'DA *L.* OLIVE BARK TREE. (*Bous*, an ox; fruit like an ox's horn) *Combretàceæ.* 1.—4.

11192	*Bùceras L.*	Ox's horn	♀ □	ec	25	au.s	Y.w	Jamaica	1793.	C	l.p	Lam. il 356

1368. *SAMY'DA L.* SAMYDA. (Greek name of the birch; resemblance.) *Samýdeæ.* 8.—15.

11193	glabràta *Swz.*	smooth	✱ □	or	6	jl.s	W	W. Indies	1800.	C	l.s	
11194	villòsa *Swz.*	villous	✱ □	or	6	jl.s	W	W. Indies	1820.	C	l.s	
11195	decúrrens *Spr.*	decurrent	✱ □	or	5	...	G	Brazil	1820.	C	s.l	
11196	pubéscens *L.*	pubescent	✱ □	or	4	my.au	W	W. Indies	1793.	C	l.p	Jac. am. 132
11197	serrulàta *L.*	serrulate	✱ □	pr	3	jl	W	W. Indies	1723.	C	s.p	Jac. c. 2. 17. 1
11198	ròsea *H.K.*	rose-*colored*	✱ □	pr	4	jn.jl	Pk	W. Indies	1793.	C	s.p	Bot. mag. 550
11199	nìtida *L.*	glossy	✱ □	or	7	...	W.G	W. Indies	1793.	C	l.p	Br. jam. 23. 3
11200	macrophýlla *W.* viridifòra *Poir.*	long-leaved	✱ □	or	5	...	G	E. Indies	1820.	C	s.l	

1369. CASEA'RI*A* L. CASEARIA. (*J. Cascarius*, cooperator in Hortus Malabaricus.) *Samýdeæ.* 6.—23.

11201	ramifòra *Vahl* *Troucàna* guianénsis *Aub.*	branch-flwd	✱ □	or	4	...	Y.G	Guiana	1824.	C	s.l	Aub. gui. 1. 127
11202	parviflòra *W.*	small-flowered	✱ □	or	6	...	Y.G	S. Amer.	1818.	C	s.l	Sl. jam. 2. 211. 2
11203	parvifòlia *W.* decándra *Jac.*	small-leaved	✱ □	or	6	...	Y.G	Martiniq.	1827.	C	s.l	Jac. am. 85
11204	sylvéstris *Swz.*	wood	✱ □	or	8	...	Y.G	Jamaica	1823.	C	s.l	
11205	hirsùta *Swz.*	hairy	✱ □	or	8	...	Y.G	Jamaica	1825.	C	s.l	
11206	serrulàta *Swz.*	serrulate	✱ □	or	6	...	Y.G	Jamaica	1818.	C	s.l	

1370. AQUILA'RIA *L.* AQUILARIA. (*Aquila*, an eagle; called Bois d'Aigle by Fr. colonists.) *Samýdeæ.* 1.—2.

11207	malaccénsis *Lam.* ovàta *Cav.*	Malacca	✱ □	or	6	...	W.G	Malacca	1823.	C	l.p	Cav. dis. 7. 224

1371. CERATOPE'TALUM *Sm.* CERATOPETALUM. (*Keras*, a horn, *petalon*, a petal.) *Cunoniàceæ.* 1.

11208	gummíferum *Sm.*	gum-bearing	♀ ⌊	or	50	...	Y	N. Holl.	1820.	C	s.l	Sm. n. h. 1. 3

1372. DARWI'N*IA* Rud. DARWINIA. (*Dr. Darwin*, author of the Botanic Garden, a poem.) *Myrtàceæ.* 2.

11209	fasciculàta *Rud.*	fascicled	✱ ⌊	or	29	my.jl	...	N. Holl.	1820.	C	s.p.l	Lin. tr. 11. 22
11210	taxifòlia *Cun.*	Yew-leaved	✱ ⌊	or	29	my.jl	...	N. Holl.	1824.	C	s.p.l	

CLASS X. ORDER 2

DECA'NDRIA DIGY'NIA.

1373. ROYE'N*A* L. ROYENA. (*Adrian van Royen*, prof. of bot. at Leyden, d. 1779.) *Ebenàceæ.* 11.

11211	lùcida *L.*	shining-*leaved*	✱ ⌊	or	4	my.jn	W	C. G. H.	1690.	C	p.l	Lam. il. 370. 1
11212	villòsa *L.*	villous	✱ ⌊	or	6	jn.jl	W	C. G. H.	1774.	C	p.l	
11213	pállens *Thun.*	pale	✱ ⌊	or	4	jn.jl	W	C. G. H.	1789.	C	p.l	
11214	*m*yrtifòlia *W. en.*	Myrtle-leaved	✱ ⌊	or	4	jn.jl	W	C. G. H.	1800.	C	l.p	
11215	glàbra *L.*	smooth	✱ ⌊	or	4	s	W	C. G. H.	1731.	C	l.p	Com. h. 1. 155
11216	pubéscens *W. en.* cuneàta *Poir.*	pubescent	✱ ⌊	or	4	jl.au	W.G	C. G. H.	1752.	C	l.p	Bot. reg. 500
11217	hirsùta *L.*	hairy-leaved	✱ ⌊	or	7	jl.au	W	C. G. H.	1752.	C	p.l	Lam. il. 370. 2
11218	angustifòlia *W.*	narrow-leaved	✱ ⌊	or	4	jn.jl	W	C. C. H.	1789.	C	p.l	
11219	latifòlia *W. en.*	broad-leaved	✱ ⌊	or	5	jn jl	W	C. G. H.	1816.	C	s p	
11220	ambígua *Ven.*	ambiguous	✱ ⌊	or	6	jn.jl	W	C. G. H.	1815.	C	p.l	Ven. mal. 17
11221	polyándra *W.*	polyandrous	✱ ⌊	or	6	...	W	C. G. H.	1774.	C	p.l	

1374. TRIA'NTHEMA *L.* TRIANTHEMA. (*Treis*, three, *anthemon*, fl.; flowers by threes.) *Portulàceæ.* 3.–12.

11222	monógyna *L.*	monogynous	✱ ⌊⌊	w	2	jl.au	G	Jamaica	1710.	S	co	Dec. pl. 109
11223	decándra *L.*	decandrous	✱ ⌊⌊	w	1½	jl.au	G	India	1762.	S	co	Bur. in. 31. 3
11224	obcordàta *Rox.*	obcordate	✱ ⌊⌊	cu	1	jl.au	G	E. Indies	1820.	S	co	

1375. SCLERA'NTHUS *L.* KNAWEL. (*Skleros*, hard, *anthos*, flower; dry juiceless calyx) *Paronychièæ.* 3 —5.

11225	ánnuus *L.*	annual	○	un	½	jl.au	G	Britain	sa. fi.	S	co	Eng. bot. 351
11226	perénnis *L.*	perennial	✱ △	un	½	au.s	G	Britain	sa. hea.	D	co	Eng. bot. 352
11227	púngens *R. Br.*	pungent	○	cu	½	jl.au	G	N. Holl.	1826.	S	s	

1376. PACHYNE'MA *R. Br.* PACHYNEMA. (*Pachys*, thick, *nema*, a filament; stamens.) *Dilleniàceæ.* 1.

11228	complanàtum *R. Br.*	flat-*branched*	✱ ⌊	or	1½	...	...	N. Holl.	1825.	C	s.l	Del. ess. 1. 73

1377. CUNO'*NIA* L. CUNONIA. (*J. C. Cuno*, of Amsterdam, in 1750.) *Cunoniàceæ.* 1.—2?

11229	capénsis *L.*	Cape	♀ ⌊	or	20	au	W	C. G. H.	1816.	C	co	Bot. reg. 826

1378. HYDRA'NGEA *L.* HYDRANGEA. (*Hydor*, water, *aggos*, a vessel; seed-vessel.) *Saxifràgeæ?* 6.—8.

11230	arboréscens *L.*	arborescent	✱	or	6	jl.au	W.G	Virginia	1736.	L	p.l	Bot. mag. 437
11231	cordàta *Mx.*	heart-*leaved*	✱	or	8	jl.au	W.G	Carolina	1806.	L	p.l	Den. br. 42
11232	nívea *Mx.* radiàta *Walt.*	snow-white-*leaved*	✱	or	5	jl.au	W.G	Carolina	1786	L	p.l	Den. br. 43
11233	heteromálla *D. Don*	heteromallous	✱	or	4	...	W.G	Nepal	1821.	C	p.l	
11234	quercifòlia *Bart.*	Oak-leaved	✱	or	4	jn.s	W.G	Florida	1803.	C	p.l	Bot. mag. 975
11235	hortènsis *Sm.* Hortènsia opuloìdes *Lam.*	garden	✱	or	3	ap.s	Pk	China	1788.	C	p.l	Bot. mag. 438

1379. CHRYSOSPLE'NIUM *L.* GOLDEN SAXIFRAGE. (*Chrysos*, gold, *splen*, spleen; med. qual.) *Saxifràgeæ.* 3.

11236	alternifòlium *L.*	alternate-lvd	✱ △	cu	¼	ap.my	Y	Britain	w.sh.p.	D	bog	Eng. bot. 54
11237	oppositifòlium *L.*	opposite-leaved	✱ △	cu	¼	ap.my	Y	Britain	w.sh.p.	D	bog	Eng. bot. 490
11238	nepalénse *D. Don*	Nepal	✱ △	or	¼	ap.my	Y	Nepal	1820.	D	bog	

1380. *SAXI'FRAGA L.* SAXIFRAGE. (*Saxum*, stone, *frango*, to break; med. qual.) *Saxifràgeæ.* 92.—134.

11239	ligulàta *Wal.* Megàsea ciliàta *Haw.*	ligulate	✱ △	or	½	ap.jn	W.R	Nepal	1821.	D	p.l	Bot. cab. 747
11240	crassifòlia *L.*	thick-leaved	✱ △	or	1	mr.my	P	Siberia	1765.	D	s.l	Bot. mag. 196
11241	cordifòlia *Haw.*	heart-leaved	✱ △	or	1	mr.my	P	Siberia	1779.	D	s.l	

11242 mèdia *Haw.*	intermediate	♀	△	or	1	ap.jn	P	Britain	moun.	D	co	
11243 hirsùta *L.*	hirsute	♀	△	or	1	my.jn	F	Ireland	ir.mou.	D	s.l	Eng. bot. 2322
11244 *G*èum *L.*	Geum	♀	△	or	1	jn.jl	W	Ireland	ir.mou.	D	s.l	Eng. bot. 1561
11245 dentàta *Lk.*	toothed	♀	△	or	1	my.jn	W	Britain	moun.	D	co	
11246 crenàta *Haw.*	crenated	♀	△	or	1	my.jn	W	.....	1796.	D	co	
11247 sphærofdea *Haw.*	sphæroidal	♀	△	or	1	my.jn	F	.....	1800.	D	co	
11248 umbròsa *L.*	shady *London pride*	♀	△	or	1	ap.jn	F	Britain	moun.	D	s.l	Eng. bot. 663
11249 punctàta *L.*	dotted-*flowered*	♀	△	or	1	my.jn	W	Siberia	1699.	D	s.l	M. h. 3. 9. 17
11250 polìta *Lk.*	polished	♀	△	or	1	my.jn	W	Ireland	moun.	D	co	
11251 cuneifòlia *L.*	wedge-leaved	♀	△	or	½	my.jn	W.G	Switzerl.	1768.	D	s.l	W. & K. 1. 44
2 davùrica *D. Don*	Dahurian	♀	△	or	½	jn.jl	W	Siberia	1809.	D	p.s	
11252 hýbrida *Lk.*	hybrid	♀	△	or	½	jn.jl	W	Piedmont	1810.	D	co	
11253 stellàris *L.*	starry	♀	△	or	½	jn.jl	W	Britain	al. riv.	D	s.l	Eng. bot. 167
2 Schleícheri D. Don	Schleicher's	♀	△	or	½	jn.jl	W	Switzerl.	1819.	D	p.s	
11254 dissìmilis *G. Don*	dissimilar	♀	△	or	½	jn.jl	W	Ben Nevis	al.riv.	D	s.l	
11255 *l*eucanthemifòlia *Mx.*	Stock-leaved	♀	△	or	¾	jn	W	N. Amer.	1812.	D	p.s	
11256 sarmentòsa *L.*	twiggy	♀	△	or	1	jn.jl	W.R	China	1771.	D	s.l	Bot. mag. 92
11257 *cuscutif*ôrmis *Lod.*	Dodder-formed	♀	△	pr	½	jn.jl	W	China	1815.	D	s.l	Bot. cab. 186
11258 eròsa *Ph.*	gnawed	♀	△	or	1	my.jn	W.Y	N. Amer.	1812.	D	s.l	
2 hirsùta *D. Don*	hairy	♀	△	or	1	jn.jl	W.Y	N. Amer.	1800.	D	s.p	
11259 rotundifòlia *L.*	round-leaved	♀	△	or	1	my.jn	W.R	Austria	1596.	D	s.l	Bot. mag. 424
2 repánda *D. Don*	repand	♀	△	or	1	my.jn	W	Caucasus	1800.	D	s.p	Ster. sax. 17. 5
11260 granùlata *L.*	grain-*rooted*	♀	△	or	1	my	W	Britain	me.pa.	D	s.l	Eng. bot. 500
2 plèna	double-*flowered*	♀	△	or	1	ap.jl	W	.....	...	D	s.l	
11261 bulbífera *L.*	bulb-bearing	♀	△	or	¼	jn.jl	W	S. Europe	1819.	D	p.s	Fl. dan. 390
11262 sibérica *L.*	Siberian	♀	△	or	½	jl	W	Siberia	1802.	D	s.l	Ster. sax. 25
11263 cérnua *L.*	drooping	♀	△	or	¼	jl	W	Scotland	sc. alp.	D	s.l	Eng. bot. 664
11264 rivulàris *L.*	brook	♀	△	or	⅛	jn.jl	W	Scotland	sc. alp.	D	s.l	Eng. bot. 2275
11265 *h*ederàcea *L.*	Ivy-*leaved*	♀	○	or	⅛	jl	W	Levant	1752.	S	s.l	Fl. gr. 379
11266 *H*irculus *L.*	Hírculus	♀	△	or	½	au	Y	England	tu. bo.	D	s.l	Eng. bot. 1009
11267 flagellàris *Ster.*	rod-like	♀	△	or	¼	my.jl	Y	Greenl.	1819.	D	s.p	Ster. sax. 6
11268 *a*izoìdes *L.*	Aizoon-like	♀	△	or	½	jl.au	Y	Britain	al.riv.	D	s.l	
11269 autumnàlis *L.*	autumnal	♀	△	or	½	jl.au	Y	Britain	...	D	s.l	Eng. bot. 39
11270 læ'vis *Bieb.*	smooth	♀	△	or	½	jl.o	W	Canary	1826.	D	s.l	
11271 bronchiàlis *L.*	bronchial	♀	△	or	½	my.jn	Crea	Siberia	1819.	D	s.p	Gm. si. 4. 65. 2
11272 àspera *L.*	rough	♀	△	or	¼	au	W	Switzerl.	1752.	D	s.l	Jac. au. 5. 31
11273 tenélla *Wul.*	delicate *rough*	♀	△	or	¼	jn.au	W	Carinthia	1819.	D	s.p	Jac. c. 3. 17
11274 *b*ryoìdes *L.*	Bryum-like	♀	△	or	¼	jn.jl	W	Switzerl.	1752.	D	s.l	Jac. m. 2. 5. 1
11275 *h*ieracifòlia *Kit.*	Hawkweed-lvd	♀	△	or	1½	my.jn	Lu	Hungary	1789.	D	s.l	W. & K. 1. 18
11276 semipubéscens *Swt.*	semi-pubescent	♀	△	or	1	my.jn	G.Y	N. Amer.	1800.	D	s.p	
11277 pennsylvánica *L.*	Pennsylvanian	♀	△	or	1½	my.jn	G.Y	N. Amer.	1732.	D	s.l	Di. el. 253. 328
2 glàbra	smooth	♀	△	or	2	ap.jn	G.Y	N. Amer.	1732.	D	s.p	
11278 virginiénsis *Mx.*	Virginian	♀	△	or	⅛	my.jl	W	N. Amer.	1790.	D	s.l	Bot. mag. 1664
11279 congésta *Haw.*	heaped-*flwd*	♀	△	or	⅙	my.jl	W	N. Amer.	1812.	D	s.l	
nivàlis *Ph.*												
11280 nivàlis *L.*	snowy	♀	△	or	½	jn.jl	W	Britain	sc.alp.	D	s.l	Eng. bot. 440
11281 *C*otylèdon *L.*	Cotyledon	♀	△	or	2	my.jl	W.R	Alp. Eur.	1596.	D	s.l	Fl. dan. 241
11282 lingulàta *Bel.*	tongue-*leaved*	♀	△	or	1¼	my.jl	W	Switzerl.	1800.	D	s.l	Lap. sax. 11
2 mèdia *D. Don*	intermediate	♀	△	or	1¼	my.jl	W	Carniola	1800.	D	s.l	Ster. sax. 1. a
11283 crustàta *Vest*	crustaceous-*edged*	♀	△	or	½	my.jl	W	Switzerl.	1800.	D	s.l	Ster. sax. 1. b
11284 intermèdia *Haw.*	intermediate	♀	△	or	1	jl	W.R	.....	1808.	D	s.l	
11285 intácta *W. en.*	untouched	♀	△	or	1	my.jl	W	Tyrol	...	D	co	H. ber. 2. 75
récta *Lap.*												
2 mìnor *Haw.*	smaller	♀	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
3 parvifòra *Haw.*	small-flowered	♀	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
11286 *A*izòon *Mur.*	Aizoon	♀	△	or	1	my.jl	W	Alp. Eur.	1731.	D	s.l	Jac. au. 5. 438
11287 mutàta *L.*	changed	♀	△	or	⅓	jn.jl	L.Y	Switzerl.	1779.	D	s.l	Bot. mag. 351
11288 oppositifòlia *L.*	opposite-leaved	♀	△	or	⅙	mr.ap	P	Britain	al. roc.	D	s.l	Eng. bot. 9
11289 bifòra *All.*	two-flwd *red*	♀	△	or	⅙	my.jn	P	Switzerl.	1820.	D	p.s	Al. ped. 21. 1
11290 retùsa *Gou.*	retuse	♀	△	or	⅙	my.jn	P	Piedmont	1826.	D	p.s	Lap. sax. 18
11291 cæ'sia *L.*	grey	♀	△	or	½	my.jn	P.Y	Switzerl.	1752.	D	s.l	Bot. cab. 421
11292 diapensioìdes *Bel.*	Diapensia-like	♀	△	pr	¼	ap.jn	W	Switzerl.	1825.	D	s.p	Al. ped. app. 3
11293 *a*retioìdes Lap.	Aretia-like	♀	△	or	⅙	my.jl	Y	Switzerl.	1826.	D	p.s	Lap. sax. 13
11294 Burseri*à*na L.	Burser's	♀	△	or	¼	mr.jn	Crea	Carniola	1826.	D	p.s	Ster. sax. 10. 1
11295 androsàcea *L.*	Androsace-*lvd*	♀	△	or	¼	my.jn	W	Austria	1792.	D	s.l	Jac. au. 4. 389
11296 sedoìdes *L.*	Sedum-like	♀	△	or	¼	my.jn	Y	Europe	1820.	D	p.s	Jac. m. 2. 21. 22
11297 ténera *Suter*	tender	♀	△	or	⅙	my.jn	Crea	Switzerl.	1819.	D	p.s	Al. ped. 61. 2
11298 geranioìdes *L.*	Crane's-bill-lk	♀	△	or	1/12	ap.my	W	Pyrenees	1770.	D	s.l	Lap. sax. 43
11299 irrígua *Fis.*	plashy	♀	○	or	1	jn.jl	W	Tauria	1817.	S	p.s	Bieb. ros. 2. 73
11300 pedatifida *Ehrh.*	pedatifid	♀	△	or	⅛	my.jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2278
11301 quinquéfida *Haw.*	five-cleft	♀	△	or	⅛	my.jn	W	Britain	moun.	D	s.l	
11302 viscòsa *Haw.*	clammy	♀	△	or	⅛	my.jn	W	.....	...	D	s.l	
11303 pentadáctylis *Lap.*	five-fingered	♀	△	or	¼	my.jn	W	Pyrenees	1815.	D	s.l	Lap. sax. 40
11304 ceratophýlla *Dry.*	horn-leaved	♀	△	or	⅛	my.jn	W	Spain	1804.	D	s.l	Bot. mag. 1651
11305 Schradè*ri* Ster.	Schrader's	♀	△	pr	1	my.jn	W	.....	1825.	D	s.l	
11306 ajugifòlia *L.*	Bugle-leaved	♀	△	or	1	jn.jl	W	Pyrenees	1770.	D	s.l	Lap. sax. 31
11307 affìnis *D. Don*	kindred	♀	△	or	½	my.jn	W	.....	...	D	s.l	
læ'vis *Donn*												
11308 hírta *Donn*	hairy	♀	△	or	1	jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2291
11309 platypétala *Sm.*	broad-petaled	♀	△	or	1	jn	W	Scotland	al.roc.	D	s.l	Eng. bot. 2276
11310 decípiens *Ehrh.*	deceptive	♀	△	or	¼	my.jn	W	Wales	wal.p.	D	s.l	Eng. bot. 455
palmàta *Sm.*												
11311 Sternbérg*ii* W. en.	Sternberg's	♀	△	or	1	my	W	Germany	...	D	s.l	Ster. sax. 24
11312 incurvifòlia *D. Don*	incurved-lvd	♀	△	or	¼	my.jn	W	Ireland	rocks.	D	s.l	
11313 denudàta *D. Don*	stripped	♀	△	or	¼	my.jn	W	Scotland	c.mo.	D	s.l	
11314 pulchélla *D. Don*	pretty	♀	△	or	½	my.jn	W	Germany	1818.	D	s.l	
11315 tridentàta *D. Don*	three-toothed	♀	△	or	⅛	my.jn	W	.....	...	D	s.l	
11316 moschàta *Wul.*	musky	♀	△	or	¼	my.jn	L.Y	Pyrenees	...	D	s.l	Lap. sax. 37, 38
*m*uscoìdes *Ster.*												
11317 *m*uscoìdes *Wul.*	Moss-like	♀	△	or	¼	my.jn	Pa.Y	Switzerl.	1819.	D	s.l	Lap. sax. 35
moschàta *With.*												
11318 tricuspidàta *Rib.*	tricuspidate	♀	△	or	⅙	my.jn	Y	Greenl.	1824.	D	s.l	Fl. dan. 976
11319 pygmæ'a *Haw.*	pygmy	♀	△	or	⅙	my.jn	W.Y	Scotland	sc.alp.	D	s.l	Eng. bot. 2214
moschàta *E. B.*												
11320 tridactylìtes *L.*	three-fingered		○	w	¼	ap.my	W	Britain	walls.	S	s.l	Eng. bot. 501

11321 contravérsa *Ster.*	contrary-turned	○	or	½	my.jn	W	S. Europe	1824.	S	s.l	Ster. sax. 16
11322 petræ'a *L.*	rock	○	or	¼	ap.my	W	Norway	1752.	S	s.l	Jac. ic. 1. 81
11323 adscéndens *Vahl*	ascending	♃ △	or	½	my	W	Pyrenees	1752.	D	s.l	Ster. sax. 19. 1, 2
aquática *Lap.*											
11324 lanceolàta *Haw.*	spear-*bracted*	♃ △	or	⅓	my.jn	W	Europe	1800.	D	s.l	
2 obtùsa *Haw.*	obtuse	♃ △	or	⅓	my.jn	W	Europe	1820.	D	s.l	
11325 leptophýlla *Pers.*	fine-leaved	♃ △	or	½	my.jn	W	Wales	moun.	D	s.l	
2 angustifìda *D.Don*	narrow-cleft	♃ △	or	⅓	my.jn	W	Wales	moun.	D	s.l	
11326 condensàta *Gm.*	dense	♃ △	or	¼	my.jn	W	Scotland	c. mo.	D	s.l	Fl. bad. 2. 3
11327 lætevìrens *D. Don*	lively green	♃ △	or	⅓	my.jn	W	Scotland	c. mo.	D	co	
11328 *hypnoìdes L.*	Moss-like	♃ △	or	¼	ap.jn	W	Britain	d. roc.	D	co	Eng. bot. 454
2 viscòsa *Hort.*	clammy	♃ △	or	⅓	my.jn	W	Scotland	moun.	D	co	
3 angustifòlia *Hort.*	narrow-leaved	♃ △	or	⅓	my.jn	W	Scotland	moun.	D	co	
4 muscòsa *D. Don*	mossy	♃ △	or	⅓	my.jn	W	Scotland	moun.	D	co	
5 pulchélla *D. Don*	pretty	♃ △	or	⅓	my.jn	W	Scotland	moun.	D	co	
11329 cæspitòsa *L.*	turfy	♃ △	or	¼	my.jn	C	Wales	w.alp.	D	s.l	Eng. bot. 794
11330 exaràta *Vill.*	engraved	♃ △	or	⅓	my.jn	W	S. Europe	1818.	D	s.l	Vil. del. 4. 45
11331 grœnlándia *H. K.*	Greenland	♃ △	or	½	jl	W	Pyrenees	1732.	D	s.l	Lap. sax. 19
11332 elongélla *Sm.*	longish-*stalked*	♃ △	or	1	ap.my	W	Scotland	sc. alp.	D	s.l	Eng. bot. 2277

1381. TIARE'LLA *L.* TIARELLA. (*Tiara*, a Persian diadem; mitred capsule.) *Saxifrageæ.* 3.—4.

11333 cordifòlia *L.*	heart-leaved	♃ △	or	⅓	ap.my	W	N. Amer.	1731.	D	s.p	Bot. mag. 1589
11334 Menzièsii Ph.	Menzies's	♃ △	or	1	ap.my	W	N. Amer.	1812.	D	s.p	
11335 polyphýlla *D. Don*	many-leaved	♃ △	or	1	ap.my	W	Nepal	1820.	D	p.l	

1382. MITE'LLA *L.* MITELLA. (Dimin. of *mitra*, a mitre; capsule.) *Saxifrageæ.* 4.—5.

11336 diphýlla *L.*	two-leaved	♃ △	pr	⅓	ap.my	W	N. Amer.	1731.	D	p.l	Bot. reg. 166
11337 cordifòlia *Lam.*	heart-leaved	♃ △	pr	⅓	ap.my	W	N. Amer.	1812.	D	p.l	Lam. il. 373. 3
11338 nùda *L.*	naked	♃ △	pr	¼	jn.au	W	N. Amer.	1758.	D	p.l	Lam. il. 373. 2
renifórmis *Lam.*											
11339 prostràta *Mx.*	prostrate	♃ △	or	½	ap.my	W	N. Amer.	1818.	D	p.l	

1383. ASTI'LBE *Ham.* ASTILBE. (*A* intensive, *stilbe*, brightness.) *Saxifrageæ.* 1.—2.

11340 decándra *D. Don*	decandrous	♃ △	or	2	my.jn	W	Carolina	1812.	D	s.p	Ven. mal. 54
Tiarélla biternàta *Ven.*											

1384. GYPSO'PHILA *L.* GYPSOPHYLA. (*Gypsos*, chalk, *philco*, to love; habitat.) *Caryophýlleæ.* 27.—37.

11341 Strùthium *L.*	Struthium	♃ △	or	2	jl.au	W	Spain	1729.	S	p.l	Bar. ic. 119
11342 fastigìàta *L.*	peaked	♃ △	or	1½	jn.jl	W	Germany	1759.	S	p.l	Gm. si. 4. 61. 1
11343 collìna *Stev.*	hill	♃ △	or	2	jl.au	W	Podolia	1821.	S	p.l	
11344 arenària *W. & K.*	sand	♃ △	or	1½	jl.au	W	Hungary	1801.	S	p.l	W. & K. 41
11345 viscòsa *Mur.*	clammy	○	or	1½	jn.jl	W	Levant	1773.	S	p.l	Mur. 3
11346 tenélla *Poir.*	delicate	○	or	1	jl.au	W	Europe	1816.	S	p.l	
11347 altìssima *L.*	tallest	♃ △	or	1¼	jl.au	St	Siberia	1759.	S	p.l	Gm. si. 4. 60
11348 grandiflòra *Poir.*	great-flowered	♃ △	or	2	jl.au	W	.....	1800.	S	p.l	
11349 perfoliàta *L.*	perfoliate	♃ △	or	2	jl.au	F	Spain	1732.	S	p.l	Di. el. 276
11350 sabulòsa *Stev.*	sandy	♃ △	or	1½	jl.au	W	Tauria	1817.	S	p.l	
scorzonerifòlia Desf.	perfoliàta *Bieb.*										
11351 acutifòlia *Fis.*	acute-leaved	♃ △	or	3	jl.au	W.G	Siberia	1820.	S	co	
11352 paniculàta *L.*	panicled	♃ △	or	4	jn.jl	W	Siberia	1759.	S	p.l	Jac. au. 5. ap. 1
11353 adscéndens *Jac.*	ascending	♃ △	or	2	jl.au	W	S. Europe	1800.	S	p.l	Jac. vm. 2. 138
11354 glaúca *Stev.*	glaucous	♃ △	or	1⅓	jl.s	W	Caucasus	1822.	S	co	
11355 gramìnea *Sm.*	grassy	♃ △	or	1	jl.au	R	Greece	1810.	S	p.l	
11356 élegans *Bieb.*	elegant	○	or	1	jn.s	W.pk	Crimea	1828.	S	co	Sch. mo. 21
11357 Stevèni *Fis.*	Steven's	♃ △	or	2	jl.au	W	Iberia	1822.	S	co	
11358 rèpens *L.*	creeping	♃ △	or	½	jl.s	St	Siberia	1774.	S	p.l	Bot. mag. 1448
11359 crética *Sm.*	Cretan	♃ △	or	1	jl.au	W	Crete	1810.	S	p.l	Fl. gr. 384
11360 tenuifòlia *Bieb.*	fine-leaved	♃ △	or	1	jl.au	R	Caucasus	1824.	S	p.l	
11361 dùbia *W.*	doubtful	♃ △	or	1	my.s	W	.....	1815.	S	p.l	
11362 prostràta *L.*	trailing	♃ △	or	1	jl.s	R	Siberia	1759.	S	p.l	Bot. mag. 1281
11363 muràlis *L.*	wall	○	or	½	jn.o	F	Germany	1739.	S	s.l	Lam. il. 375. 1
11364 serótina *W.*	late-*flowering*	○	or	1	au.s	W	Europe	1818.	S	p.l	
11365 glomeràta *Pall.*	glomerate	♃ △	or	1	jl.au	Pa.R	Tauria	1818.	S	p.l	
11366 Saxífraga *L.*	Saxifrage	♃ △	or	¼	jl.au	Pk	Germany	1774.	S	p.l	Ex. bot 2. 90
11367 rígida *L.*	rigid	♃ △	or	¼	jn.au	Pk	France	1769.	S	s.l	

1385. SAPONA'RIA *L.* SOAPWORT. (*Sapo*, soap; mucilaginous sap.) *Caryophýlleæ.* 10.—17.

11368 Vaccària *L.*	Cow-herb	○	or	2	jl.au	Pk	Germany	1596.	S	s.l	Bot. mag. 2290
11369 perfoliàta *Rux.*	perfoliate	○	or	2	jn.jl	R	E. Indies	1800.	S	co	
11370 officinàlis *L.*	official	♃ △	or	2	jl.o	Pk	England	hed.	D	co	Eng. bot. 1060
2 plèna	double	♃ △	or	2	jl.o	Pk	.....	...	D	co	
11371 ocymoìdes *L.*	Basil-like	♃ △	or	¼	my.jl	R	France	1768.	C	s.p	Bot. mag. 154
11372 glutinòsa *Bieb.*	clammy	♃ ◑	or	1	jn.jl	Pk	Caucasus	1817.	S	s.l	Bieb. cen. 2. 66
11373 pórrigens *L.*	stretching	○	or	1	jl.au	Pk	Levant	1680.	S	s.l	Jac. vin. 2. 109
11374 orientàlis *L.*	eastern	○	or	1	jn.au	Pk	Levant	1732.	S	s.p	Di. el. 167. 204
11375 cæspitòsa *Dec.*	turfy	♃ △	or	½	jl.au	R	Pyrenees	1824.	D	s.p	Dec. ic. 2
11376 lùtea *L.*	yellow	♃ △	or	¼	jn.au	Y	Switzerl.	1804.	D	s.p	Al. ped. 23. 1
11377 *bellidifòlia Sm.*	Daisy-leaved	♃ △	or	¼	jl.au	R	Italy	1825.	D	s.p	Boc. mu. 62. 1

1386. DIA'NTHUS *L.* PINK. (*Dios*, divine, *anthos*, fl.; magnificence, fragrance.) *Caryophýlleæ.* 93.—135.

11378 prólifer *L.*	proliferous	○	pr	¾	jl.au	Pk	England	gra.pa.	S	p.l	Eng. bot. 956
11379 diminùtus *L.*	small-*flowered*	○	pr	⅓	jl	Pk	S. Europe	1771.	S	p.l	
11380 Armèria *L.*	Armeria	○	or	1	jl.s	R	England	gra.pa.	S	p.l	Eng. bot. 317
11381 armerioìdes *Rafi.*	Armeria-like	○	or	1	jl.s	R	NewJersey	1826.	S	co	
11382 pubéscens *Sm.*	pubescent	○	or	1	jn.jl	R	Greece	1820.	S	s.l	Fl. gr. 397
11383 Pseùd-Armèria *Bieb.*	False Armeria	♃ △	or	1	jl.au	P	Crimea	1820.	S	p.l	Bot. mag. 2288
11384 díscolor *Sims*	various-colored	♃ △	or	1	jn.s	P	Caucasus	1803.	S	s.l	Bot. mag. 1162
11385 barbàtus *L.*	bearded *Sweetwilliam*	♃ △	or	1¼	jn.jl	Pk	Germany	1573.	S	r.m	Bot. mag. 207
11386 dentàtus *Fis.*	toothed	♃ △	or	1	jn.jl	R	Siberia	1826.	S	p.l	
11387 aggregàtus *Poir.*	aggregate	♃ ◑	or	1	jn.jl	P	.....	1817.	S	s.l	Bot. gard. 764
11388 latifòlius *W.*	broad-leaved	♃ △	or	1½	jl.s	Pk	.....	...	C	s.l	Sw. fl. gar. 2
11389 japónicus *Thun.*	Japanese	♃ △	or	1	jn.o	Pk	China	1804.	C	p.l	Thun. jap. 23
11390 cephalòtes *Ser.*	headed	♃ △	or	1⅓	jn.o	Pk	.....	1823.	C	p.l	
11391 capitàtus *Dec.*	headed	♃ △	or	1½	jn.o	P	Caucasus	1822.	C	p.l	
atrórubens *Bieb.*											

11392	polymórphus *Bieb.*	multiform	♃	△	or	1	jn.o	R	Crimea	1822.	C	p.l	
	2 diùtinus *Kit.*	day-*flowering*	♃	△	or	1	jn.o	R	Hungary	1816.	C	p.l	
11393	Balbisii Ser.	Balbis's	♃	△	pr	1	jl	R	Genoa	1817.	C	s.l	
	glaucophýllus *Horn.*												
11394	ferrugìneus *L.*	rusty	♃	◯	or	1½	jl.s	Br	Italy	1756.	S	p.l	Mil. ic. 1. 81. 1
11395	Carthusianòrum *L.*	Carthusians'	♃	△	or	1½	jl.au	R	Germany	1573.	C	s.l	Loe. pr. 7
11396	atrórubens *All.*	dark-red	♃	△	or	1	jl.s	C	Italy	1802.	C	s.l	Jac. ic. 3. 467
11397	arbúscula *B. R.*	little tree	♃	⌐	pr	1½	jl.au	R	China	1824.	C	p.l	Bot. reg. 1086
11398	arbòreus *L.*	tree	♃	⌐	or	1½	jn.au	Pk	Greece	1820.	C	s.l	Bot. cab. 459
11399	fruticòsus *L.*	shrubby	♃	⌐	or	1½	jn.s	Pk	Greece	1815.	C	r.m	To. it. 1. 9
11400	suffruticòsus *W.*	half-shrubby	♃	⌐	or	1½	jn.jl	Pk	Siberia	1804.	C	p.l	
11401	caroliniànus *Walt.*	Carolina	♃	△	or	1	jn.s	P	N. Amer.	1811.	C	r.m	
11402	rupícola *Bieb.*	rock-inhabiting	♃	△	or	1	jn.jl	R	Italy	1820.	C	s.l	Fl. nap. 39
	Bisignìani Ten.												
11403	caryophylloìdes *Schult.*	Clove-like	♃	△	or	1	jn.jl	R	.....	1817.	C	s.l	
11404	ásper *W.*	rough-*stalked*	♃	△	or	¾	jl.s	Pk	Switzerl.	1822.	C	s.l	
	scàber *Schl.*												
11405	collìnus *W. & K*	hill	♃	△	or	¾	jl.s	W	Hungary	1800.	C	s.l	Par. lon. 62
11406	serràtus *Lap.*	serrated	♃	△	pr	1	jl.s	Pk	Pyrenees	1827.	C	s.l	
11407	campéstris *Bieb.*	field	♃	△	or	1	jl.au	W.R	Tauria	1815.	C	s.l	Bot. mag. 1876
11408	alpéstris *Balb.*	alpine	♃	△	or	½	jn.jl	R	Europe	1817.	C	s.l	Bal. mis. 7. 1
11409	nìtidus *W. & K.*	shining	♃	△	or	1	jl.au	R	Carpath.	1822.	C	s.l	
11410	diffùsus *Sib.*	diffuse	♃	△	or	1½	jl.au	R	Cyprus	1820.	C	s.l	
11411	attenuàtus *Sm.*	attenuated	♃	△	or	½	jn.jl	R	Spain	1822.	C	s.l	Brot. ph. 2. 73
11412	hìrtus *Vil.*	hairy	♃	△	or	1	jl.au	R	France	1821.	C	s.l	Vil. del. 46
11413	guttàtus *Bieb.*	spotted	♃	△	or	1	jl.s	R	Caucasus	1816.	C	s.l	
11414	pallidiflòrus *Ser.*	pale-flowered	♃	△	pr	1	jn.jl	P	Siberia	1817.	C	s.l	
	pállens *Bieb.*												
11415	versìcolor *Fis.*	changeable-cld	♃	△	or	1½	jl.s	R.Y	Russia	1823.	C	s.l	
11416	praténsis *Bieb.*	meadow	♃	△	or	1	jl.s	W.Y	Crimea	1820.	C	s.l	
	ochroleùcus *Lk.*												
11417	chinénsis *L.*	China	♃	◯	or	1	jl.s	R	China	1713.	S	r.m	Bot mag. 28
11418	montànus *Bieb.*	mountain	♃	△	or	¾	jn.s	R	Caucasus	1803.	C	s.l	Bot. mag. 1162
11419	Caryophýllus *L.*	Clove	♃	△	or	2	jn.au	F	England	walls.	C	r.m	Eng. bot. 214
	2 flòre plèno	double *Carnation*	♃	△	or	2	jn.au	C	England	...	C	r.m	Bot. mag. 39
	3 fruticòsus	shrubby *Carnation*	♃	△	or	3	jn.au	C	England	...	C	r.m	
	4 imbricàtus	imbricated *Wheat-ear*	♃	△	or	1½	jn.au	F	England	...	C	r.m	Bot. mag. 1662
11420	glaucophýllus *H.C.*	glaucous-lvd	♃	△	or	1½	jn.jl	R	.....	1827.	L	co	
11421	sylvéstris *Jac.*	wild	♃	△	or	1	jn.jl	R	S. Europe	1732.	C	s.l	Bot. mag. 1740
	virgìneus *Sims*												
11422	longicaúlis *Ten.*	long-stemmed	♃	△	or	1	jn.jl	W	Italy	1820.	C	s.l	
11423	suavèolens *Spr.*	sweet-smelling	♃	△	or	1	jn.jl	W	.....	1820.	C	s.l	
11424	Poiretiànus Ser.	Poiret's	♃	△	or	1	jn.jl	P	.....	1816.	C	s.l	
	2 flòre plèno	double-flwd	♃	△	or	1	jn.jl	P	Greece	1820.	C	s.l	
11425	Liboschitziànus Ser.	Liboschitz's	♃	△	or	½	jn.jl	W	Tauria	1817.	C	s.l	
	petræ'us *Bieb.*												
11426	monadélphus *Ven.*	monadelphous	♃	△	or	1	jn.jl	W.Pk	Levant	...	C	s.l	Ven. cels 39
	procúmbens *Pers.*												
11427	sylváticus *Hoppe*	wood	♃	△	or	1½	jn.s	R	Ratisbon	1815.	S	p.l	
11428	pomeridiànus *L.*	afternoon	♃	△	or	1	jn.jl	Y	Levant	1804.	C	s.l	Par. lon. 57
11429	leptopétalus *W.*	fine-petaled	♃	△	or	1½	jl	W	Caucasus	1814.	C	s.l	Bot. mag. 1739
11430	púngens *L.*	pungent	♃	△	or	1	au.o	Pk	Spain	1781.	C	s.l	
11431	divaricàtus *Urv.*	divaricate	♃	△	or	1	jn.jl	P	Greece	1822.	C	s.l	
11432	bìcolor *Bieb.*	two-colored	♃	△	or	1	jn.jl	Pk	Tauria	1816.	C	s.l	
11433	furcàtus *Balb.*	forked	♃	△	or	1	jn.jl	P.R	Piedmont	1819.	C	s.l	Bal. mis. 7. 2
11434	virgìneus *L.*	*true* virgin	♃	△	or	1	jn.jl	R	Montpel.	1816.	C	s.l	Di. el. 385
	púngens *Poir.*	rupéstris *L.*											
11435	deltoìdes *L.*	deltoid	♃	△	or	¾	jn.o	F	Britain	gra. pa.	C	s.l	Eng. bot. 61
11436	glaúcus *L.*	glaucous-*leaved*	♃	△	or	¼	jn.o	W	Britain	gra. pa.	C	s.l	Di. el. 298. 348
11437	*h*yssopifòlius *Hort.*	Hyssop-like	♃	△	pr	¾	jn.o	Pk	Europe	1810.	S	co	
11438	crenàtus *Thun.*	crenated	♃	△	or	1	au	F	C. G. H.	1817.	C	s.l	Bot. reg. 256
11439	marginàtus *Poir.*	bordered	♃	△	or	1	jn.jl	W	S. Europe	1820.	C	s.l	
11440	rigìdus *Bieb.*	rigid	♃	△	or	¾	jn.o	R	Casp. Sea	1802.	C	s.l	
11441	clavàtus *Spr.*	clavate	♃	△	or	1	jn.o	F	.....	...	C	s.l	
11442	suàvis *W.*	sweet	♃	△	or	1	jn.o	Pa.Pk	.....	...	C	s.l	
11443	cæ'sius *Sm.*	grey	♃	△	or	¼	jn.jl	F	Britain	rocks.	C	s.l	Eng. bot. 62
11444	alpìnus *L.*	alpine	♃	△	or	½	jn.jl	R	Austria	1759.	C	s.l	Bot. mag. 1205
11445	glaciàlis *Hae*	icy	♃	△	or	¼	jn.jl	R	S. Europe	1820.	C	s.l	
	negléctus *Loi.*												
11446	tèner *Balb.*	tender	♃	△	or	½	jn.jl	R	Alp. Eur.	1817.	C	s.l	Bal. mis. 7. 3
11447	Hornemánni Ser.	Hornemann's	♃	△	or	1	jn.jl	R	Italy	...	C	s.l	
	furcàtus *Horn.*												
11448	Sternbérgii Sib.	Sternberg's	♃	△	or	1½	jn.jl	R	.....	...	C	s.l	
11449	petræ'us *W. & K.*	rock	♃	△	or	½	jl.au	W	Hungary	1804.	C	s.l	W. & K. 3. 222
	2 flóribus majóribus	*Dec.* larger-flwd	♃	△	or	½	jn.jl	Pk	.....	1804.	C	s.l	Bot. mag. 1204
	petræ'us *B. M.*												
11450	ibéricus *W.*	Iberian	♃	△	or	½	jn.jl	P	Iberia	1817.	C	s.l	
	Willdenòvii Lk.												
11451	ruthénicus *Roem.*	Russian	♃	△	or	1	jn.jl	P	Russia	1816.	C	s.l	
11452	gállicus *Pers.*	French	♃	△	or	¾	jn.au	P	S. France	...	C	s.l	
11453	álbens *H. K.*	whitish	♃	△	or	¾	au	W	C. G. H.	1787.	C	p.l	Bot. reg. 256
11454	plumàrius *L.*	feathered	♃	△	or	½	jn.au	W.P	Europe	1629.	C	s.l	
	moschàtus *Desf.*	dùbius *Horn.*											
11455	hortènsis *Schr.*	garden	♃	△	or	1	jl.au	St	Hungary	1805.	C	r.m	
11456	saxátilis *Pers.*	rock	♃	△	or	½	jn.jl	W	S. Europe	1816.	C	s.l	
11457	squarròsus *Balb.*	squarrose	♃	△	or	½	jn.au	W	Tauria	1817.	C	p.l	Bieb. cen. 1. 33
11458	Mussìni Horn.	Mussini's	♃	△	or	½	jn.au	W	Caucasus	1823.	C	p.l	
11459	caucásicus *Sims*	Caucasian	♃	△	or	1	jn.s	P	Caucasus	1803.	C	s.l	Bot. mag. 795
11460	fràgrans *Bieb.*	fragrant	♃	△	or	1	jn	W	Austria	1804.	C	r.m	Bot. mag. 2067
11461	punctàtus *Spr.*	dotted	♃	△	or	1	jn	Pa.Li	.....		C	r.m	Bot. cab. 896
11462	seróti̇nus *W. & K.*	late-*flowering*	♃	△	or	1	jl.s	P	Hungary	1804.	C	s.l	W. & K. 2. 172
11463	arenàrius *L.*	sand	♃	△	or	½	my	P	Europe	...	C	s.l	Bot. mag. 2036
11464	prostràtus *Jac.*	prostrate	♃	△	or	½	jn.jl	R	C. G. H.	1824.	C	s.l	Jac. sc. 3. 271
11465	fimbriàtus *Bieb.*	fringed	♃	△	or	1½	jn.au	Li	Iberia	1815.	C	s.l	Bot. mag. 1069
	orientàlis *Sims*												

11466	plumòsus *Spr.*	feathery	♀	△	or	1½	jl.s	W.Li	M. Bald.	...	C	s.l	
11467	monspessulànus *L.*	Montpelier	♀	△	or	1	jl.au	R	Montpel.	1764.	C	p.l	
11468	supérbus *L.*	superb	♀	△	or	2	jl.s	W	Europe	1596.	C	s.l	Bot. mag. 297
11469	Fischerí *Spr.*	Fischer's	♀	△	or	1	jn.jl	R	Russia	1820.	C	s.l	
11470	pulchéllus *Ehrh.*	pretty	♃	△	or	1	jn.jl	W.R	Siberia	1827.	C	s.p	

CLASS X. ORDER 3.

DECA'NDRIA TRIGY'NIA.

1387. *CUCU'BALUS L.* CAMPION. (A name adopted from Pliny.) *Caryophýlleæ.* 1.

11471	báccifer *L.*	berry-bearing	♃	△	w	1½	jn.jl	W	England	hed.	D	co	Eng. bot. 1577

1388. SILE'NE *L.* CATCHFLY. (*Sialon*, saliva; viscid frothy moisture of stalks.) *Caryophýlleæ.* 158.—227.

11472	acaúlis *L.*	stemless	♃	△	pr	⅓	jn.au	Pk	Britain	sc. alp.	D	p.l	Eng. bot. 1081
	2 álba	white-*flowering*	♀	△	pr	⅓	jn.au	W	Britain	sc. alp	D	s.p	
	3 éxscapa	scapeless	♀	△	pr	⅓	jn.au	R	Switzerl.	1819.	D	s.p	Al. ped. 79. 2
11473	pumílio *Sturm*	dwarf	♃	△	pr	⅓	jn.au	P	Germany	1823.	D	co	Stur. deu. 1. 11
11474	fimbriàta *Sims*	fringed-*flwd*	♃	△	pr	2½	my.au	W	Caucasus	1803.	D	s.l	Bot. mag. 908
11475	lácera *Sims*	torn	♃	◯	pr	1½	my.au	W	Caucasus	1818.	S	co	Bot. mag. 2255
	Cucùbalus lácerus Bieb.												
11476	stellàta *H. K.*	star-*leaved*	♃	△	pr	1	jn.au	W	N. Amer.	1696.	D	co	Bot. mag. 1107
11477	inflàta *Sm.*	inflated	♃	△	cu	1	my.s	W	Britain	co. fi.	D	co	Eng. bot. 164
11478	angustifòlia *Schrank*	narrow-lvd	♃	△	or	1	jn.au	W	Europe	1817.	D	co	Fl. nap. 37
11479	ovàta *Ph.*	ovate	♃	△	or	1	my.jl	W	N. Amer.	1820.	D	co	
11480	marítima *Dec.*	sea	♃	△	cu	¾	au.s	W	Britain	sea sh.	D	s.l	Eng. bot. 957
11481	*f*abària *H. K.*	Faba-*leaved*	♃	△	cu	¾	jn.au	W	Sicily	1731.	S	co	Boc. m. 133. 92
11482	*Behen* L.	Behen		◯	un	2	jn.jl	W	Crete	1713.	S	co	Di. el. 397. 409
11483	índica *Rox.*	Indian	♀	△	un	2	jn.jl	P	Nepal	1823.	C	co	
11484	viscaginoìdes *Horn.*	Viscago-like	♃	△	cu	¾	jn.jl	Pk	Dauria	1824.	D	co	
11485	graminifòlia *Otth*	Grass-leaved	♃	△	or	2	jn.jl	W	Altaia	1819.	D	co	
11486	procúmbens *Mur.*	procumbent	♃	△	cu	¾	jn.jl	Pk	Siberia	1823.	D	co	
11487	rubélla *L.*	small-red		◯	pr	½	my.jn	F	Portugal	1732.	S	co	Di. el. 314. 406
11488	apétala *W.*	petalless		◯	cu	1	jn.jl	Ap	.....	1801.	S	co	
11489	spergulifòlia *Bieb.*	Spurrey-like	♃	△	pr	½	jn.jl	W	Armenia	1824.	D	co	
11490	Gypsóphila *Desf.*	Gypsophila	♃	△	pr	½	jn.jl	W	.....	1822.	D	co	
11491	carnòsa *Moen.*	fleshy		◯	un	1	jn.jl	P	.....	1823.	S	co	
11492	hispánica *Otth*	Spanish	♃	◯	or	½	jn.jl	Crea	Spain	1819.	S	co	
	parvifòra *Zea*												
11493	Otìtes *Pers.*	Otites	♃	△	cu	1	jl.au	Crea	England	gra. so.	D	co	Eng. bot. 85
11494	volgénsis *Otth*	Volga	♃	△	pr	1	jl.au	G.Y	Volga	1824.	D	co	
11495	parvifòra *Pers.*	small-flowered	♃	△	pr	1	jl.au	G.Y	Hungary	1796.	D	co	
11496	effúsa *Otth*	effuse	♃	△	pr	1	jl.au	G.Y	Volga	1823.	D	co	
11497	sibírica *Pers.*	Siberian	♃	△	cu	1½	jn.au	G.Y	Siberia	1773.	D	co	Hof.got.1.150.ic.
11498	ruthénica *Otth*	Russian	♃	△	or	2	jn.jl	G.Y	Russia	1820.	S	co	
11499	multifòra *Pers.*	many-flowered	♃	◯	cu	1	jn.au	W	Hungary	1794.	S	co	W. & K. 1. 56
11500	elàta *Otth*	tall	♃	△	or	3	jn.jl	W	Tauria	1819.	S	co	
	chlorántha *Otth*												
11501	tatárica *Pers.*	Tartarian	♃	△	pr	2	jn.au	W	Russia	1769.	D	co	
11502	gigantèa *L.*	gigantic	♀	◯	pr	3	jn.jl	W	Africa	1738.	S	s.l	Walt. h. 11
11503	viscòsa *Pers.*	clammy	♃	◯	or	2	jl	W	Levant	1739.	S	co	To. it. 2. 361
11504	cónica *L.*	conic		◯	w	1	jn.jl	P	England	san. fi.	S	s.l	Eng. bot. 922
11505	conoídea *L.*	conoid		◯	pr	1	jn.jl	P	S. Europe	1683.	S	s.l	M. h. 5. 36. 6
11506	cylindrifòra *Otth*	cylindrical-flwd	♃	◯	or	1	jn.jl	R	S. Europe	1824.	S	co	
11507	undulàta *H. K.*	wave-*leaved*	♀	◯	cu	1½	au	R	C. G. H.	1775.	S	p.l	
11508	ánglica *L.*	English		◯	w	¾	jn.jl	W	Britain	san. fi.	S	co	Eng. bot. 1178
11509	lusitánica *L.*	Portuguese		◯	pr	1	jn.jl	Pk	Portugal	1732.	S	co	Di. el. 311. 401
11510	tridentàta *Desf.*	three-toothed		◯	pr	¾	my.jn	Pk	Barbary	1823.	S	s.l	
11511	gállica *L.*	French		◯	pr	1	my.jn	Pk	France	1683.	S	s.l	Di. el. 310. 399
11512	coarctàta *Lag.*	compressed		◯	or	1	jn.jl	Pk	Valencia	1825.	S	co	
11513	ocymoìdes *Desf.*	Basil-like		◯	pr	1	mr.jn	P	.....	1823.	S	co	
11514	dísticha *W.*	two-rowed		◯	pr	1½	jn.jl	R	.....	1817.	S	s.l	Sch. mo. 39
11515	cerastoìdes *L.*	Cerastium-like		◯	cu	¾	jl.au	W	S. Europe	1732.	S	s.l	Di. el. 309. 397
11516	quinquevúlnera *L.*	five-wounded		◯	or	1	jn.au	Bd	England	san. fi.	S	co	Eng. bot. 86
11517	canariénsis *Spr.*	Canary		◯	or	½	jn.jl	W.R	Madeira	1822.	S	co	Spr. end. 3
11518	noctúrna *L.*	night		◯	cu	2	jn.au	Br	S. Europe	1683.	S	s.l	Di. el. 310. 400
11519	cinèrea *Desf.*	grey		◯	or	½	jn.jl	W	N. Africa	1818.	S	co	
11520	hirsutíssima *Otth*	hairiest		◯	or	1	jn.jl	R	Spain	1821.	S	co	
	hirsùta *Lag.*												
11521	pinguis *Horn.*	fat		◯	or	½	jn.jl	Br.R	S. Europe	1818.	S	co	
11522	inclùsa *Horn.*	enclosed		◯	or	½	jn.jl	R	.....	1820.	S	co	
11523	discolor *Sm.*	various-colored		◯	or	½	r.jl	R	Greece	1817.	S	co	Fl. gr. 410
11524	reflèxa *L.*	reflexed	♃	△	cu	1	jl.au	Br	S. Europe	1726.	D	co	Mag. mo. 171.ic
11525	micropétala *Dec.*	small-petaled		◯	un	¾	jn.jl	R	.....	1821.	S	co	
11526	micrántha *Lk.*	minute-flowered		◯	un	¾	jn.jl	R	Portugal	1823.	S	co	
11527	canéscens *Ten.*	canescent	♃	△	un	1	jn.jl	R	Naples	1822.	D	co	
11528	dichótoma *Ehrh.*	dichotomous		◯	un	1½	jn.jl	Pk	Hungary	1791.	S	s.l	W. &. K. 29
11529	ibérica *Bieb.*	Iberian		◯	or	1	jn.jl	W	Iberia	1823.	S	co	
11530	nyctántha *W.*	night-flowered		◯	cu	1½	jn.au	Br	.....	1815.	S	co	
11531	bellidifòlia *Jac.*	Daisy-leaved		◯	pr	1	jn.jl	Pk	.....	1794.	S	s.l	Jac. vin. 3. 81
11532	vespertìna *Retz.*	evening		◯	cu	2	jl.au	Br	Barbary	1796.	S	co	Bot. mag. 677
11533	sabuletòrum *Lk.*	gravel-pit		◯	or	1	jn.jl	P	.....	1818.	S	co	
11534	cheìranthifòlia *Schott*	Wallfl.-lvd		◯	or	1	jl.au	R	San Rocco	1821.	S	co	
11535	obtusifòlia *W.*	obtuse-leaved		◯	or	1	jn.jl	P	.....	1820.	S	co	
11536	coloràta *Schous.*	colored		◯	or	1	jn.jl	P	Morocco	1819.	S	co	
11537	imbricàta *Desf.*	imbricated		◯	or	1½	jn.jl	W	N. Africa	1818.	S	co	Desf. at. 1. 98
11538	crassifòlia *L.*	thick-leaved	♀	◯	cu	1	jl.au	Br	C. G. H.	1774.	S	p.l	
11539	grácilis *Dec.*	slender		◯	pr	1	jl.au	W	.....	1823.	S	co	
11540	jeniseénsis *W.*	Jenisee	♃	△	pr	1½	jn.jl	Pk	Siberia	1817.	S	s.l	
11541	ciliàta *Pou.*	ciliated	♃	△	cu	¾	jn.au	P	Crete	1804.	S	s.l	
11542	péndula *L.*	pendulous		◯	or	1	my.jl	R	Sicily	1731.	S	s.l	Bot. mag. 114

11543	hìspida *Desf.*	hispid		○	or	1	jn.jl	R	Barbary	1817.	S	co
11544	laxifòra *Brot.*	loose-flowered		○	or	1	jn.jl	W	Spain	1820.	S	co
11545	decúmbens *Bernh.*	decumbent		○	or	⅔	jn.jl	R	Spain	1823.	S	co
11546	secundifòra *Otth*	side-flowering		○	or	1	jn.jl	P	Syria	1820.	S	co
11547	viscosìssima *Ten.*	clammiest		○	or	1	jn.jl	...	Italy	1824.	S	co
11548	longicaùlis *Pou.*	long-stemmed		○	or	1	jn.jl	R	Spain	1818.	S	co
11549	quadridentàta *Dec.*	four-toothed	♃	△	pr	⅙	my.jl	W	Alps	1822.	D	co
11550	pusílla *W. & K.*	weak	♃	△	un	⅓	jn.jl	W	Hungary	1804.	D	s.l
11551	alpéstris *Jac.*	alpine	♃	△	un	½	my.jl	W	Austria	1774.	D	s.l
11552	rupéstris *L.*	rock	♃	◯	un	½	my.jl	R	Switzerl.	1774.	S	s.l
11553	glaucifòlia *Lag.*	glaucous-leaved	♃	◯	or	¼	jn.jl	R	Spain	1820.	S	co
11554	parvifòlia *Otth*	small-leaved	♃	◯	or	1½	jn.jl	W	.....	1817.	S	co
11555	inapérta *L.*	unopen-*flowered*		○	un	2	jn.jl	Br	Madeira	1732.	S	s.l
11556	clandestìna *Jac.*	hidden-*flowered*		○	un	1	jn.jl	R	C. G. H.	1801.	S	co
11557	portènsis *L.*	Oporto		○	cu	1	jl.au	Pk	Portugal	1759.	S	s.l
11558	*A*ntirrhìna *L.*	Snapdragon		○	un	1	jn.jl	W	N. Amer.	1732.	S	p.l
11559	geminifòra *W.*	twin-flowered		○	cu	1	jn.jl	P	.....	1816.	S	co
11560	flavéscens *W. & K.*	flavescent	♃	△	pr	1	jn jl	Y	Hungary	1804.	D	p.l
11561	*l*ínifòlia *W.*	Flax-leaved		○	pr	1	jl.au	G.Y	.....	1817.	S	s.l
11562	crética *L.*	Cretan		○	pr	⅔	my.au	G.w	Candia	1732.	S	s.l
11563	divaricàta *Clem.*	divaricate		○	or	1	jn.jl	R	S. Europe	1818.	S	co
11564	sedoìdes *Jac.*	Sedum-like		○	pr	½	jl	G.w	Crete	1804.	S	co
11565	*S*axífraga *L.*	Saxifrage	♃	△	cu	¼	jn.au	F	France	1640.	D	s.l
11566	petræ`a *W. & K.*	rock	♃	△	pr	½	jn.au	W	Hungary	1822.	D	co
11567	campánula *Pers*	bell-*flowered*	♃	△	pr	⅔	jn.au	G.w	Piedmont	1823.	D	co
11568	víscida *Spr.*	viscid	♃	◯	or	1½	jn.jl	W.G	Carniola	1820.	S	co
11569	longipétala *Ven.*	long-petaled		○	pr	1	jn.au	G.w	Barbary	1822.	S	co
11570	nùtans *L.*	nodding	♃	△	un	2	jn.jl	W	Britain	cal. ro.	D	co
11571	saxátilis *Sims*	stone	♃	△	cu	½	jn.jl	G	Siberia	1800.	D	s.l
11572	lívida *W.*	livid	♃	△	pr	1	jn.jl	W.G	Carniola	1816.	D	s.l
11573	ténuis *W.*	slender	♃	△	pr	¾	jl	G.w	Baical	1816.	D	p.l
11574	quadrífida *Otth*	four-cleft	♃	◯	or	⅓	jn.jl	W	Verona	1818.	S	co
11575	viridifòra *L.*	green-flowered	♃	◯	cu	2	jn.jl	G.w	Spain	1739.	S	p.l
11576	chloránthа *W.*	pale-flowered	♃	△	cu	1½	jn.au	G.w	Germany	1732.	D	s.l
11577	nicæénsis *All.*	Nice		○	or	1	jn.jl	W	Piedmont	1820.	S	co
11578	ramosissima *Desf.*	branchiest	♃	◯	or	1½	jn.jl	P	Barbary	1820.	S	co
11579	diversifòlia *Otth*	different-leaved		○	or	1	jn.jl	P	.....	1820.	S	co
11580	Psammìtis *Lk.*	Psammitis	♃	◯	or	1½	jn.jl	Crea	.....	1818.	S	co
11581	cathólica *Otth*	universal	♃	△	cu	1½	jl.s	G.w	Italy	1711.	D	co
11582	êlegans *Brot.*	elegant		○	pr	1½	jl.s	W	Portugal	1819.	S	co
11583	spatulàta *Bieb.*	spatulate		◯	or	⅓	jn.jl	R	Caucasus	1823.	S	co
11584	tenuifòlia *Otth*	fine-leaved		○	or	1	jn.jl	P	Dahuria	1820.	S	co
11585	rèpens *Pat.*	creeping	♃	△	pr	1	jl.s	Pk	Siberia	1823.	D	co
11586	virgínica *L.*	Virginian	♃	△	or	1	my.au	P	N. Amer.	1783.	D	p.l
11587	Catesbæ`*i* Walt.	Catesby's	♃	△	or	1	jn.jl	Pk	Carolina	1810.	D	p.s
11588	stricta *L.*	upright		○	pr	1	jn.jl	P	Spain	1802.	S	co
11589	muscípula *L.*	flytrap		○	or	1½	jl.au	R	Spain	1596.	S	p.l
11590	noctifòra *L.*	night-flowering		○	cu	2	jl	Pk	England	san. fi.	S	s.l
11591	ornàta *H. K.*	ornamented	♃	◯	cu	1	my.s	P	C. G. H.	1774.	S	p.l
11592	córsica *Dec.*	Corsican	♃	△	or	1	jn.jl	P	Corsica	1820.	D	co
11593	ægyptìaca *L.*	Egyptian		○	cu	1	jl.au	Pk	Egypt	1800.	S	s.l
11594	sericea *All.*	silky		○	cu	1½	jn.au	Pk	S. Europe	1801.	S	s.l
11595	pubéscens *Loi.*	pubescent		○	or	1	jn.jl	Pk	Corsica	1818.	S	co
11596	pìcta *Pers.*	painted		○	pr	2	jn.au	Pk	.....	1822.	S	co
11597	lævigàta *Sm.*	smooth-*leaved*		○	or	1	jn.jl	R	Greece	1817.	S	co
11598	bìcolor *Thore*	two-colored		○	or	1	jl.au	St	France	1820.	S	co
11599	ramòsa *Otth* ramosìssima *Sm.*	branchy		○	or	1	jl.au	W?	Crete	1820.	S	co
11600	reticulàta *Desf.*	netted		○	cu	1	jl.au	Pk	Barbary	1804.	S	p.l
11601	pennsylvánica *Mx.*	Pennsylvanian	♃	△	or	½	jn.jl	R	N. Amer.	1806.	D	p.l
11602	vallèsia *L.*	Vallesian	♃	△	cu	½	jn.au	F	Switzerl.	1765.	D	s.l
11603	fruticòsa *L.*	shrubby	♃	▭	pr	1½	jn.jl	Pk	Sicily	1629.	C	p.l
11604	cáspica *Pers.*	Caspian	♃	△	pr	¾	jn.jl	Pk	Caucasus	1823.	D	co
11605	Requièn*ii* Otth	Requien's	♃	△	or	⅓	jn.jl	W.R	Corsica	1823.	D	co
11606	amœ`nà *L.*	pleasing	♃	△	pr	1	jl	W	Tartary	1779.	D	p.l
11607	supìna *Bieb.*	supine	♃	△	pr	¾	jn.au	Pk	Caucasus	1804.	D	s.l
11608	depréssa *Bieb.*	depressed	♃	△	or	⅓	jn.jl	W	Iberia	1816.	S	co
11609	paradóxa *L.*	paradoxical	♃	△	cu	1	jl	Pk	Europe	...	D	p.l
11610	chloræfòlia *Sm.*	Chlora-leaved	♃	△	cu	1	au.s	L.Y	Armenia	1796.	D	p.l
11611	itálica *Dec.*	Italian	♃	◯	cu	1½	my.jn	W	Italy	1759.	S	co
11612	pátula *Desf.*	spreading	♃	△	pr	1	my.jn	W	Barbary	1823.	D	co
11613	polyphýlla *L.*	many-leaved	♃	△	pr	1	jn.jl	W	Germany	...	D	p.l
11614	nemoràlis *W. & K.*	grove	♃	◯	pr	1	jn.jl	W	Hungary	1822.	S	co
11615	longifòra *Ehrh.*	long-flowered	♃	△	or	1½	jl.s	L.P	Hungary	1793.	D	p.l
11616	*b*upleuroìdes *L.*	Bupleurum-lk	♃	◯	cu	2	jn.jl	W.P	Persia	1801.	S	p.l
11617	mollìssima *Pers.*	softest	♃	△	cu	1	jl.s	Pk	Italy	1739.	D	co
11618	còna *Otth*	hoary	♃	△	or	1½	jn.jl	R	.....	1824.	S	co
11619	règia *Sims*	royal	♃	△	or	1½	my.au	C	N. Amer.	1811.	D	p.l
11620	Mocinià*na* Dec.	Mocini's	♃	△	or	1	jn.jl	P	Mexico	1827.	S	co
11621	ascéndens *Lag.*	ascending		○	cu	¾	my.au	Pk	Spain	1822.	S	co
11622	cæspitòsa *Stev.*	turfy	♃	△	pr	½	my.au	Pk	Caucasus	1824.	D	co
11623	cordifòlia *All.*	cordate-leaved	♃	△	or	½	jn.jl	Pk	Piedmont	1819.	S	p.s
11624	*A*tòcion *Mur.* orchídea *L.*	Atocion		○	pr	¾	my.jl	Pk	Levant	1781.	S	s.l
11625	Pseùdo-*A*tòcion *Desf.*	Bast.-Atocion		○	or	½	jn.jl	Pk	N. Africa	1820.	S	co
11626	Armèria *L.* 2 àlba	Lobel's white-*flowered*		○	or	1½	jl.s	Pk	England	cor. fi.	S	s.l
11627	compácta *Fis.*	compact		○	or	1½	jl.s	Pk	Caucasus	1823.	S	co
11628	congésta *Sm.*	crowded		○	or	1	jn.jl	Pk	Greece	1818.	S	co
11629	perfoliàta *Otth* *Cucùbalus* chloræfòlius *Poir.*	perfoliate	♃	◯	or	1½	jn.jl	R	S. Europe	1817.	S	co

1389. STELLA`RIA *L.* Stitchwort. (*Stella*, a star; starlike flowers.) *Caryophyllea.* 22. — 37.

11630	némorum *L.*	grove	♃	△	w	1	ap.jn	W	Britain	moi.wo.	D	co
11631	latifòlia *Pers.*	broad-leaved	♃	△	un	1½	jn.au	W	Germany	1816.	D	co

11632 dichótoma *L.*	forked		○	w	1½ year	W	Britain	clt. gr.	S	co	Eng. bot. 537
11633 bulbòsa *Wul.*	bulbous	⁂	△	un	1 year	W	Carinthia	1823.	D	co	Jac. ic. 3. 468
11634 víscida *Bieb.*	clammy		○	un	1 year	W	Hungary	1820.	S	co	W. & K. 22
11635 *H*olóstea *L.*	Holostea	♃	△	w	1 ap.jn	W	Britain	woods.	D	co	Eng. bot. 511
11636 Laxmánni Fis.	Laxmann's		○	un	1 ap.jn	W	Siberia	1823.	S	co	
11637 velutìna *Ser.*	velvety	♃	△	un	½ my.jn	W	Baical	1824.	D	co	
11638 gramínea *L.*	Grass-*leaved*	♃	△	w	1 ap.jn	W	Britain	hed. b.	D	co	Eng. bot. 803
11639 glaúca *With.*	glaucous *marsh*	♃	△	w	¾ my.au	W	Britain	moi. m.	D	p.l	Eng. bot. 825
11640 crassifòlia *Ehrh.*	thick-leaved	♃	△	un	1 my.au	W	Germany	...	D	co	
11641 uliginòsa *Cur.* aquática *Poll.*	bog		○	w	1 jn.jl	W	Britain	rivul.	S	bog	Eng. bot. 1074
11642 cerastoìdes *L.*	Cerastium-like	♃	△	cu	½ jn.jl	W	Scotland	sc. alp.	D	bog	Eng. bot. 911
11643 humifùsa *Swz.*	trailing	⁂	○	un	½ my.jn	W	Norway	1816.	S	co	Fl. dan. 978
11644 arenària *L.*	sand		○	un	½ jn	W	Spain	1799.	S	co	
11645 scapígera *W.*	scape-bearing	♃	△	cu	¼ jn.jl	W	Scotland	sc. rivu.	D	co	Eng. bot. 1266
11646 multicaúlis *Jac.*	many-stemmed	♃	△	or	½ jn.jl	W	Carinthia	1816.	D	s.p	Jac. c. 1. 19
11647 dahùrica *W.*	Dahurian	♀	◑	un	1 jn.jl	W	Dahuria	1818.	S	co	
11648 muràlis *Lk.*	wall		○	un	½ jn.jl	W	Candia	1824.	S	co	
11649 élegans *Ser.*	elegant	⁂	◑	or	1 my.jn	W	Siberia	1820.	S	co	
11650 lóngipes *Gol.*	long-stalked	♃	◑	un	¾ jn.jl	W	N. Amer.	1820.	S	p.l	

1390. ARENA'RIA *L.* SANDWORT. (*Arena*, sand; habitation.) *Caryophýlleæ.* 68. — 160.

11651 purpùrea *Pers.*	purple		○	pr	¼ jl	P	Spain	1823.	S	s.l	
11652 rùbra *L.*	red		○	pr	⅓ jn.au	P	Britain	san.fi.	S	s.l	Eng. bot. 852
11653 marìna *Roth* margináta *Dec.*	marine	♃	△	pr	⅓ jn.jl	P	Germany	1795.	D	s.l	
11654 salìna *Ser.*	salt-pit		○	pr	½ jn.jl	P	Bohemia	1820.	S	s.p	
11655 mèdia *L.* marìna *E. B.*	mediate		○	w	⅙ jl	P	Britain	sea co.	S	co	Eng. bot. 958
11656 glandulòsa *Jac.*	glandular		○	or	¼ jn	P	Europe	1820.	S	co	Jac. sc. 355
11657 canadénsis *Pers.*	Canada		○	pr	¾ jn.jl	R	N. Amer.	1812.	S	p.l	
11658 graminifòlia *Schr.* filifòlia *Bieb.*	Grass-leaved	⁂	△	pr	½ jn.jl	W	Siberia	1817.	D	co	H. got. 5
2 glabérrima *Dec.* graminifòlia *W. en.*	smoothest	⁂	△	or	½ jn.jl	W	Caucasus	1816.	D	co	
11659 longifòlia *Bieb.*	long-leaved	⁂	△	pr	½ jn.jl	W	Siberia	1823.	D	co	Gm. si. 63. 2
11660 dahùrica *Fis.*	Dahurian	⁂	△	pr	1 jn.jl	W	Dahuria	1824.	D	s.l	
11661 formòsa *Fis.*	handsome	⁂	△	pr	½ jn.jl	W	Dahuria	1824.	D	s.l	
11662 nardifòlia *Fis.*	Nardus-leaved	⁂	△	or	⅛ jn.jl	W	Siberia	1827.	D	co	
11663 otitoìdes *Adams* androsàcea *Fis.*	Otites-like	⁂	△	or	½ jn.jl	W	Siberia	1820.	D	co	
11664 rígida *Bieb.*	stiff	⁂	△	pr	½ jn.jl	W	Siberia	1823.	D	co	
11665 *p*inifòlia *Bieb.*	Pine-leaved	⁂	△	pr	½ jl.au	W	Caucasus	1823.	D	s.p	
11666 subulàta *Ser.* púngens *Step.* viscòsa *Fis.*	subulate	⁂	△	pr	¼ jl.au	W	Caucasus	1822.	D	s.p	
11667 capillàris *Poir.* sibérica *Pers.*	capillary	⁂	△	pr	½ jn.jl	W	Siberia	1820.	D	s.l	
11668 *j*uniperìna *L.*	Juniper-*leaved*	⁂	△	pr	¼ jn.jl	W	Armenia	1800.	D	s.p	Sm. ic. in. 1. 35
11669 stricta *Mx.*	strict	⁂	△	pr	½ my.jn	W	N. Amer.	1812.	D	s.p	
11670 *l*aricifòlia *L.*	Larch-leaved	⁂	△	pr	⅛ au	W	Britain	...	D	s.p	Jac. au. 3. 272
11671 imbricàta *Bieb.*	imbricated	⁂	△	pr	¼ jn.jl	W	Caucasus	1820.	D	s.l	
11672 procèra *Spr.*	tall	⁂	△	pr	½ jn.jl	W	Siberia	1820.	D	s.l	
11673 rostràta *W. & K.*	rostrate	⁂	△	pr	¼ au	W	Hungary	1816.	D	s.p	Vil. del. 4. 47. 1
11674 striàta *Vil.*	striated	⁂	△	pr	½ jn.au	W	Switzerl.	1683.	D	s.p	Vil. del. 4. 47. 6
11675 austrìaca *Jac.* Villársii Balb.	Austrian	⁂	△	pr	½ jn.s	W	Austria	1793.	D	s.p	Jac. au. 3. 270
11676 capillàcea *All.*	capillaceous		○	pr	¼ jn.jl	W	Piedmont	1819.	S	s.l	Al. ped. 89. 2
11677 trifòra *L.*	three-flowered	⁂	△	pr	½ ap.jl	W	S. Europe	1816.	D	s.p	Cav. ic. 3. 249. 2
11678 grandifòra *L.*	great-flowered	⁂	△	pr	¼ jn.s	W	Switzerl.	1783.	D	s.p	Al. ped. 10. 1
11679 Hélmii Fis.	Helm's	⁂	△	pr	¼ jn.jl	W	Siberia	1826.	D	s.l	
11680 macrocárpa *Ph.*	long-fruited	⁂	△	pr	¼ jn.jl	W	N. Amer.	1810.	D	s.l	
11681 canéscens *Vahl* macrocárpa *Horn.*	canescent	⁂	△	pr	¼ jn jl	W	.....	1817.	D	s.l	
11682 vérna *L.*	vernal	⁂	△	pr	¼ my.au	W	Britain	mount.	D	s.p	Eng. bot. 512
11683 ramosíssima *W.*	branchiest	⁂	◑	pr	¼ jn.jl	W	Hungary	1816.	S	co	
11684 cæspitòsa *Ehrh.*	turfy	⁂	△	or	¼ jn.jl	W	Switzerl.	1826.	D	s.l	
11685 Gerárdi W. *l*inifòra *Jac.*	Gerard's	⁂	△	pr	¼ my.au	W	France	1822.	D	s.p	Jac. au. 445
11686 saxátilis *L.*	rock	⁂	△	pr	¼ jl.au	W	Germany	1732.	D	s.p	Gm. si. 4. 63. 2
11687 péndula *W. & K.*	pendulous	⁂	△	pr	½ jn.jl	W	Hungary	1816.	D	co	W. & K. 2. 87
11688 tenuifòlia *L.*	fine-leaved		○	pr	½ jn.jl	W	England	san.fi.	S	co	Eng. bot. 219
2 Barrelièri Vil.	Barrelier's		○	pr	½ jn.jl	W	S. France	1820.	S	co	Bar. ic. 580
3 hýbrida *Vil.*	hybrid		○	pr	½ jn.jl	W	S. France	1827.	S	co	Vil. del. 4. 47
4 viscídula *Vil.* viscòsa *Pers.*	viscidish		○	pr	½ jn.jl	W	France	1818.	S	co	
11689 triándra *Schrank*	triandrous		○	pr	¼ jn.jl	W	.....	1817.	S	s.l	Sch. mo. 30
11690 calycìna *Poir.*	*large*-calyxed		○	pr	¼ jn.jl	W	Barbary	1816.	S	co	
11691 mediterrànea *Led.*	Mediterranean		○	cu	½ jn.jl	W	Mediterr.	1823.	S	co	
11692 recúrva *All.*	recurved	⁂	△	pr	¼ jn.jl	W	Alps	1822.	D	co	Jac. c. 16
11693 hirsùta *Bieb.*	hairy	⁂	△	pr	¼ jn.jl	W	Caucasus	1820.	D	s.l	
11694 calyculàta *Poir.*	calyculate	⁂	△	pr	¼ jn.jl	W	Hungary	1817.	D	s.l	
11695 setàcea *Thuil.* heteromálla *Pers.*	setaceous	⁂	△	pr	½ jn.jl	W	France	...	D	co	
11696 fasciculàta *Gou.* fastigiàta *Sm.*	fascicled		○	cu	½ jn	W	Scotland	sc. mo.	D	s.p	Eng. bot. 1744
11697 filifòlia *Forsk.*	thread-leaved	♃	△	pr	½ jn.jl	W	Arabia	...	D	s.p	Vahl sy. 1. 12
11698 glomeràta *Bieb.*	glomerated		○	cu	½ jn.jl	W	Tauria	1818.	S	co	
11699 uliginòsa *Schl.*	marsh	⁂	△	pr	½ jn.jl	W	Switzerl.	1819.	D	s.l	Dec. ic. 46
11700 polygonoìdes *Wul.*	Knotgrass-like	♃	△	cu	¼ jl.au	W	Switzerl.	1822.	D	co	Al. ped. 64. 4
11701 verticillàta *W.*	whorled	⁂	▭	pr	⅛ jl	W	Armenia	1823.	C	s.p	
11702 tetráquetra *L.*	square	⁂	△	pr	½ au	W	Pyrenees	1731.	D	s.p	Al. ped. 2. 89. 1
11703 lanceolàta *All.*	lanceolate	⁂	△	pr	¼ au	W	Switzerl.	1823.	D	s.l	Al. ped. 26. 5
11704 cherleri*oì*des Vil.	Cherleria-like	⁂	△	pr	¼ jl.au	W	France	...	D	s.p	
11705 dénsa *Kit.*	dense	⁂	△	pr	¼ jn.jl	W	Hungary	1824.	D	s.l	
11706 montàna *L.*	mountain	⁂	△	pr	¼ ap.jl	W	France	1800.	D	s.p	Bot. mag 1118

11707	*serpyllifòlia L.*	Thyme-leaved	○	w	½	jn.jl	W	Britain	walls.	S	co	Eng. bot. 923
11708	*coimbricénsis Brot.*	Coimbra	○	pr	½	jn.jl	W	Portugal	1819.	S	s.l	Brot. ph. 73
11709	*pubéscens Dec.*	pubescent	♃ △	pr	½	jl	W	Archipel.	1820.	S	co	
11710	*brevicaúlis Ster.*	short-stalked	♃ △	pr	½	jn.jl	W	Alp. Eur.	1823.	D	co	
11711	*scàbra Poir.*	rough	♃ △	pr	½	jn.jl	W	Alp. Eur.	1822.	D	co	
11712	*ciliàta L.*	ciliated	♃ △	pr	⅓	mr.au	W	Ireland	ir.mou.	D	s.p	Eng. bot. 1745
11713	*marginàta Bieb. in.*	margined	♃ △	pr	⅓	jn.jl	W	Caucasus	1818.	D	s.p	
11714	*multicaúlis Wul.*	many-stalked	♃ △	pr	⅓	jl.au	W	Europe	1794.	D	s.p	Jac. c. 1. 17. 1
11715	*trinérvis L.*	three-nerved	○	w	¾	my.jn	W	Britain	woods.	S	s.p	Eng. bot. 1483
11716	*baleárica L.*	Balearic	♀	pr	½	mr.au	W	Majorca	1787.	D	s.p	Her. st. 1. 15
11717	*peplòides L.*	Peplis-like	♀ △	pr	½	my.jl	W	Britain	sea sh.	D	s.p	Eng. bot. 189
11718	*procúmbens Vahl*	procumbent	♃ △	pr	½	jl.au	R	Egypt	1801.	D	s.p	Vahl sy. 2. 33

1391. CHERLE'RIA Hal. Cherleria. (*John H. Cherler*, assistant to Jno. Bauhin.) *Caryophýlleæ.* 1.—6.

11719	*sedoìdes L.*	Sedum-like	♃ △	or	¼	jl.au	Y.w	Scotland	sc. alp.	D	s.l	Eng. bot. 1212

1392. GARIDE'LLA Tou. Garidella. (*P. Garidel*, M.D., of Provence, bot. auth.) *Ranunculàceæ.* 1.—2.

11720	Nigellástrum *L.*	Nigella-*leaved*	○	or	1¼	jn.jl	B.G	France	1736.	S	co	Bot. mag. 1266

1393. MALPI'GHIA L. Barbadoes Cherry. (*M. Malpighi*, prof. med. Bologna.) *Malpighiàceæ.* 12.—19.

11721	*fucàta Ker*	painted	♁ ▭	or	8	mr.au	R	.....	1814.	C	p.l	Bot. reg. 189
	macrophýlla *Desf.*											
11722	*ùrens L.*	stinging	♁ ▭	fr	3	jl.o	Pk	S. Amer.	1737.	C	p.l	Bot. reg. 94
11723	*cubénsis H. & B.*	Cuba	♁ ▭	or	6	jl.au	Pa.R	Havannah	1824.	C	p.l	
11724	*angustifòlia L.*	narrow-leaved	♁ ▭	or	7	jl.au	Pk	W. Indies	1737.	C	p.l	Bot. cab. 321
11725	*Aquifòlium L.*	Holly-*leaved*	♁ ▭	or	7	au.s	Pk	S. Amer.	1759.	C	p.l	Cav. dis. 8. 236. 2
11726	*coccífera L.*	berry-bearing	♁ ▭	or	2	...	Pk	W. Indies	1733.	C	p.l	Bot. reg. 568
11727	*glàbra L.*	smooth-*leaved*	♀ ▭	fr	16	mr jl	R	W. Indies	1757.	C	p.l	Bot. mag. 813
11728	*biflòra Poir.*	two-flowered	♁ ▭	or	10	jl.au	Pa.R	S. Amer.	1810.	C	p.l	Cav. dis. 8. 234. 2
	punicifòlia Cav.											
11729	*punicifòlia L.*	Pomegranate-lvd	♁ ▭	or	12	...	Pk	W. Indies	1690.	C	p.l	Pl. ic. 166. 2
11730	*fagínea Swz.*	Beech-*leaved*	♁ ▭	or	10	jl.au	Y	S. Amer.	1820.	C	p.l	
11731	*dùbia Cav.*	doubtful	♁ ▭	or	10	jl.au	Y	Jamaica	1820.	C	p.l	Cav. dis. 8. 242
11732	*nítida Mil.*	glossy-*leaved*	♁ ▭	or	6	mr.au	Pk	W. Indies	1733.	C	p.l	Cav. dis. 8. 239. 1

1394. BYRSO'NIMA *Rich.* Byrsonima. (*Byrsa*, a hide; used for tanning.) *Malpighiàceæ.* 13.—31.

11733	*verbascifòlia Dec.*	Verbascum-lvd	♁ ▭	or	6	jl.au	Pa.R	Guiana	1810.	C	p.l	Aub. gui. 1. 184
	Malpíghia *verbascifòlia L.*											
11734	*laurifòlia H. & B.*	Laurel-leaved	♁ ▭	or	10	jl.au	Y	Cumana	1824.	C	p.l	
11735	*nervòsa Dec.*	nervose	♁ ▭	or	8	jl.au	Pa.Y	Brazil	1820.	C	p.l	
	Malpíghia macrophýlla *J.*											
11736	*altíssima Dec.*	tallest	♀ ▭	or	60	jl.au	W	Guiana	1820.	C	p.l	Aub. gui. 1. 181
	Malpíghia altíssima *Aub.*											
11737	*crassifòlia Dec.*	thick-leaved	♀ ▭	or	20	jl.au	Y	Guiana	1793.	C	p.l	Aub. gui. 1. 182
	Malpíghia crassifòlia *L.*											
11738	*Moureila* Dec.	Moureila	♀ ▭	or	20	au	Y	S. Amer.	1823.	C	p.l	Aub. gui. 1. 183
	Malpíghia *Moureila* Aub.											
11739	*chrysophýlla H.&B.*	golden-leaved	♁ ▭	or	10	au	Y	Orinoco	1823.	C	p.l	
11740	*spicàta Dec.*	spiked	♁ ▭	or	6	jl.au	Y	Antilles	1810.	C	p.s.l	Cav. dis. 8. 237
11741	*lùcida Dec.*	shining-*leaved*	♁ ▭	or	6	my.au	Pk	W. Indies	1759.	C	p.l	Bot. mag. 2462
	Malpíghia *lùcida Swz.*											
11742	*coriàcea Dec.*	leathery-*leaved*	♀ ▭	or	30	my.au	W	Jamaica	1814.	C	p.l	Sl. jam. 2. 163. 1
	Malpíghia coriàcea *Swz.*											
11743	*reticulàta Dec.*	netted	♁ ▭	or	10	jl.au	P.Y	Cayenne	1823.	C	p.l	
11744	*volùbilis Dec.*	twining	♁ ▭	or	10	au.s	Y	W. Indies	1793.	C	p.l	Bot. mag. 899
	Malpíghia volùbilis *Sims*											
11745	*pállida Dec.*	pale	♁ ▭	or	4	...	Pa	Cayenne	1820.	C	p.l	
	Malpíghia pállida *Poir.*											

1395. BANISTE'RIA L. Banisteria. (*Rev. J. Banister*, a curious botanist.) *Malpighiàceæ.* 12.—47.

11746	*auriculàta Cav.*	auriculate	♃ ▭	or	10	...	Y	Brazil	1820.	C	p.s.l	Cav. dis. 255
11747	*ciliàta W.*	ciliated	♃ ▭	or	10	...	Y	Brazil	1796.	C	s.l	Cav. dis. 9. 254
11748	*spléndens Dec.*	shining	♃ ▭	or	10	...	Y	S. Amer.	1824.	C	s.l	Cav. dis. 253
	heterophýlla *W.* fúlgens *Lam.*											
11749	Humboldt*iàna* Dec.	Humboldt's	♃ ▭	or	10	...	Y	S. Amer.	1824.	C	p.s.l	
11750	*sericea Cav.*	silky	♁ ▭	or	10	...	Y	Brazil	1810.	C	s.l	Cav. dis. 9. 258
11751	*tomentòsa Desf.*	tomentose	♃ ▭	or	10	jn.au	Y	S. Amer.	1820.	C	p.s.l	
11752	*laurifòlia L.*	Bay-leaved	♃ ▭	or	10	jl.au	Y	Jamaica	1733.	C	s.l	Bot. reg. 937
11753	*ferruginea Cav.*	rusty	♃ ▭	or	10	...	Y	Brazil	1820.	C	p.s.l	Cav. dis. 9. 248
11754	*periplocæfòlia Desf.*	Periploca-lvd	♃ ▭	or	10	jn.au	Y	Porto Rico	1818.	C	p.s.l	
11755	*fúlgens L.*	shining-*fruited*	♃ ▭	or	6	...	Y	W. Indies	1759.	C	r.m	
11756	*zanzibárica Boj.*	Zanzibar	♃ ▭	or	10	...	Y	Zanzibar	1825.	C	p.s.l	
11757	*ovàta Cav.*	ovate-*leaved*	♁ ▭	or	6	jn.au	Y	St. Domin.	1810.	C	p.s.l	Ven. ch. 51. A

1396. TRIO'PTERIS L. Triopteris. (*Treis*, three, *pteron*, a wing; capsule.) *Malpighiàceæ.* 2.—8.

11758	jamaicénsis *L.*	Jamaica	♃ ▭	or	10	...	Y	Jamaica	1822.	C	p.l	
11759	sericea *Lo. C.*	silky	♃ ▭	or	6	...	...	S. Amer.	1823.	C	p.l	

1397. TETRA'PTERIS *Cav.* Tetrapteris. (*Tetra*, four, *pteron*, a wing; capsule.) *Malpighiàceæ.* 2.—7.

11760	*buxifòlia Cav.*	Box-leaved	♁ ▭	or	6	...	Y	St. Domin.	1822.	C	p.l	Cav. dis. 262. 1
	Triópteris *buxifòlia W.*											
11761	*citrifòlia Pers.*	Orange-leaved	♁ ▭	or	6	...	Y	Cayenne	1818.	C	p.l	Cav. dis. 262. 2
	Triópteris citrifòlia *Swz.*											

1398. HETERO'PTERIS *H.&B.* Heteropteris. (*Heteros*, various, *pteron*, wing; caps.) *Malpighiàceæ.* 8.-13.

11762	*purpùrea H. & B.*	purple	♃ ▭	or	10	...	P	W. Indies	1759.	C	p.l	Cav. dis. 9. 246. 1
	Banistè*ria* purpùrea *L.*											
11763	*parvifòlia Dec.*	small-leaved	♃ ▭	or	10	...	P	W. Indies	1820.	C	p.l	Ven. ch. 51
11764	*brachiàta H. & B.*	*cross*-branched	♃ ▭	or	10	...	Y	W. Indies	1759.	C	s.l	
	Banistè*ria* brachiàta *L.*											
11765	*chrysophýlla L.*	golden-leaved	♃ ▭	or	10	...	Y	Brazil	1793.	C	r.m	Jac. sc. 105
	Banistè*ria* chrysophýlla *Lam.*											
11766	*cærùlea H. & B.*	blue-*flowering*	♃ ▭	or	10	...	B	Havannah	1823.	C	p.l	Pl. ed. B. 14
11767	*nítida Kth.*	glossy	♁ ▭	or	10	...	Y	S. Amer.	1809.	C	s.l	Cav. dis. 244
	Banistè*ria* nítida *Lam.*											
	2 rùfa *Lindl.*	rufous-*leaved*	♁ ▭	or	10	...	Y	S. Amer.	1809.	C	s.l	Bot. reg. 950
11768	appendiculàta *Dec.*	appendiculated	♁ ▭	or	10	...	Y	St. Vinc.	1820.	C	p.l	
11769	floribúnda *H. & B.*	bundle-flwd	♁ ▭	or	10	...	B	Mexico	1824.	C	p.l	

1399. HIRÆ'A Jac. HIRÆA. (*J. N. de la Hire*, a French physician, d. 1727.) *Malpighiàceæ.* 5. — 19.
11770 reclinàta *Jac.* reclined ♃ ▭ or 10 ... Y W. Indies ... C s.l Jac. am. 146
11771 odoràta *W.* sweet-scented ♃ ▭ or 8 ... ... Guinea 1823. C s.l
11772 nùtans *Rox.* nodding ♃ ▭ or 10 jn.au ... E. Indies 1820. C p.l
11773 índica *Rox.* Indian ♃ ▭ or 10 jn.au ... E. Indies 1820. C s.l Rox. cor. 2. 160
11774 glaucéscens *Lo. C.* glaucescent ♃ ▭ or 10 jn.au ... E. Indies 1823. C s.l

1400. ERYTHRO'XYLON *L.* ERYTHROXYLON. (*Erythros*, red, *xylon*, wood.) *Erythroxýleæ.* 3. — 25.
11775 *h*ypericifòlium *Lam.* Hypericum-lvd ♀ ▭ tm 40 ... Y.G Mauritius 1818. C s.l Cav. dis. 8. 230
11776 havanénse *Jac.* Havannah ♀ ▭ or 10 ... Y.G Havannah 1822. C s.l Jac. am. 87. 2
11777 *l*aurifòlium *Lam.* Laurel-leaved ♀ ▭ tm 50 ... Y.G Mauritius 1823. C s.l Lam. dis. 226

1401. SE'THI*A* Kth. SETHIA. (*S. Sethi*, author of a work on culinary vegetables.) *Erythroxýleæ.* 1.
11778 índica *Dec.* Indian ♀ ▭ tm 40 ... Y E. Indies 1824. C s.l Rox. cor. 1. 88
Erythróxylon monógynum *Rox.*

1402. SPERGULA'STRUM *Mx.* SPERGULASTRUM. (From similarity to *Spergula.*) *Caryophýlleæ.* 1. — 3.
11779 lanuginòsum *Mx.* woolly ♃ △ cu ⅛ jn.jl W.P N. Amer. 1821. S s.p
Micropétalon lanuginòsum *Pers.*

CLASS X. ORDER 4.

DECA'NDRIA PENTAGY'NIA.

1403. CNE'STIS *J.* CNESTIS. (*Kneo*, to scratch; prickly capsules.) *Connaràceæ.* 3. — 9.
11780 glàbra *Lam.* smooth ♃ ▭ or 10 ... W.G Mauritius 1823. C s.l Lam. il. 387. 1
11781 polyphýlla *Lam.* many-leaved ♃ ▭ or 6 ... P Mauritius 1823. C s.p
11782 corniculàta *Lam.* small-horned ♃ ▭ or 10 ... P Guinea 1793. C s.p

1404. AVERRHO'*A* L. AVERRHOA. (*Averrhoes*, of Corduba, in Spain.) *Oxalideæ.* 2. — 3.
11783 *Bilimbi* L. Bilimbi *tree* ♃ ▭ fr 8 au.s R.Y E. Indies? 1791. C s.l Cav. dis. 7. 219
11784 *Carambòla* L. Carambola *tree* ♃ ▭ fr 10 ... G.R Ceylon 1733. C s.l Cav. dis. 7. 220

1405. SPO'NDIAS *L.* HOG PLUM. (Greek name of a kind of wild plum.) *Terebinthàceæ.* 4.
11785 purpùrea *L.* purple ♀ ▭ fr 30 ... W.G W. Indies 1817. C s.p Sl. jam. 2. 219
Mómbin L.
11786 lùtea *L.* yellow ♀ ▭ fr 30 ... Y.G W. Indies 1739. C s.p Mer. sur. 13
Myrobálanus *L.*
11787 dúlcis *Forst.* sweet *Otaheite apple* ♀ ▭ fr 50 ... Y.G Society Is. 1793. C s.p Lam. il. 384
11788 mangífera *Pers.* mango-bearing ♀ ▭ fr 50 ... W E. Indies 1820. C s.l
Mangífera pinnàta *L.*

1406. BUCHANA'N*IA* ROX. BUCHANANIA. (*Francis Buchanan*, now Hamilton, M.D.) *Terebinthàceæ.* 2.
11789 latifòlia *Rox.* broad-leaved ♀ ▭ fr 30 ... W E. Indies 1820. C s.l.p
11790 angustifòlia *Rox.* narrow-leaved ♀ ▭ fr 30 ... W E. Indies 1820. C s.l.p
Mangífera axillàris *Lam.* Spóndias axillàris *H. Beng.*

1407. POUPA'RT*IA* Com. POUPARTIA. (Called *Bois de Poupart* by inhab. of Bourbon.) *Terebinthàceæ.* 1.
11791 borbónica *Lam.* Bourbon ♀ ▭ tm 40 ... P Bourbon 1825. C s.l.p

1408. ROBE'RG*IA* Schreb. ROBERGIA. (*Laurent Roberg*, prof. med. at Upsal.) *Terebinthàceæ.* 1.—2.
11792 frutéscens *W.* frutescent ♃ ▭ or 6 ... W Guiana 1823. C s.l.p Aub. gui. 187

1409. COTYLE'DON *L.* NAVELWORT. (*Kotyle*, a cavity; cuplike leaves.) *Crassulàceæ.* 41. — 45.
11793 orbiculàta *Haw.* round-*leaved* ♃ ▭ cu 2 jl.au R C. G. H. 1798. C s.l
11794 ovàta *Haw.* ovate-*leaved* ♃ ▭ cu 2 jl.o R C. G. H. 1789. C s.l Bot. mag. 321
11795 papillàris *Thun.* papillary ♃ ▭ cu 1½ au R C. G. H. 1822. C s.l
11796 oblónga *Haw.* oblong-*leaved* ♃ ▭ cu 2 jl.s R C. G. H. 1690. C s.l
11797 crassifòlia *Haw.* thick-leaved ♃ ▭ or 2 ... ... C. G. H. 1824. C s.l
11798 trifìòra *Thun.* three-flowered ♃ ▭ or ⅓ my.jl Pk.W C. G. H. 1821. C s.l
11799 alternans *W.* alternate ♃ ▭ or 1 jn.au ... C. G. H. 1816. C s.l
11800 ramòsa *Haw.* branchy ♃ ▭ or 1 jn.jl ... C. G. H. 1748. C s.l M. h. 12. 7. 39
ramosíssima *Mil.* §
11801 ramosíssima *Salm* branchiest ♃ ▭ or 1 my.jn ... C. G. H. 1816. C s.l
11802 fasciculàris *H. K.* cluster-*leaved* ♃ ▭ cu 1 jl.s R C. G. H. 1759. C s.l Bur. af. 18
11803 hemisphæ'rica *L.* hemispherical ♃ ▭ cu 1 jn.jl W.P C. G. H. 1731. C s.l Dec. pl. 87
11804 víridis *Haw.* green ♃ ▭ or 2 ... ... C. G. H. 1824. C s.l
11805 rotundifòlia *Haw.* round-leaved ♃ ▭ or ⅓ ... ... C. G. H. 1826. C s.l
11806 cristàta *Haw.* crested ♀ △ or ⅓ s Va C. G. H. 1820. C s.l
11807 clavifòlia *Haw.* club-leaved ♀ △ or ⅓ s P C. G. H. 1824. C s.l
11808 spùria *L.* spurious ♃ ▭ cu 1 jl.au ... C. G. H. 1731. C s.l Com. r. 23
11809 undulàta *Haw.* waved ♃ ▭ or 1 jn.jl ... C. G. H. 1818. C s.l Bur. af. 19. 2
mucronàta *Lam.*
11810 *j*asminifìòra *Salm* Jasmine-flwd ♃ ▭ or 1 jl.au ... C. G. H. 1818. C s.l
11811 elàta *Haw.* tall *powdered* ♃ ▭ or 2 jn.jl ... C. G. H. 1816. C s.l
11812 cuneàta *Thun.* wedgelike ♃ ▭ or 1 my ... C. G. H. 1818. C s.l
11813 corúscans *Haw.* glittering ♃ ▭ or 1 jn O C. G. H. 1818. C s.l Bot. cab. 1030
11814 curvifìòra *Sims* curve-flowered ♃ ▭ cu 1½ o O C. G. H. 1818. C s.l Bot. mag. 2044
purpùrea *Haw.*
11815 decussàta *Sims* cross-*leaved* ♃ ▭ cu 1½ au S C. G. H. 1819. C s.l Bot. mag. 2518
papillàris *Haw.*
11816 tricuspidàta *Haw.* tricuspidate ♃ ▭ or ⅓ jl ... C. G. H. 1823. C s.l
11817 cacalioìdes *Thun.* Cacalia-like ♃ ▭ or 1 my Y C. G. H. 1818. C s.l
11818 rhombifòlia *Haw.* rhomb-leaved ♃ ▭ or 1 jn ... C. G. H. 1823. C s.l
11819 mammillàris *Thun.* mammillary ♃ ▭ or 1 jn.jl W.P C. G. H. 1818. C s.l Bur. af. 21. 1
11820 canaliculàta *Haw.* small-channelled ♃ ▭ or ⅓ my.jn ... C. G. H. 1818. C s.l
11821 ungulàta *Lam.* clawed ♃ ▭ or ⅓ my.jn ... C. G. H. 1818. C p.l
11822 maculàta *Sal.* spotted ♃ ▭ or 1 jn.jl W.P C. G. H. 1818. C s.l
11823 coccínea *Cav.* scarlet ♃ ▭ cu 2 o S C. G. H. 1816. C s.l Bot. cab. 832
11824 tuberculòsa *Lam.* tuberculose ♃ ▭ or 1 jn.au O C. G. H. 1820. C s.l
11825 grácilis *Haw.* slender ♃ ▭ or 1 jn.au ... C. G. H. 1800. C s.l

11826	cæspitòsa *Haw.*	turfy	♀	△	cu	1	jn.au	Y	California	1796.	C	s.l	
	lingueòrmis *H. K.*												
11827	dichótoma *Haw.*	fork-*spined*	♃	⊔	or	1	jn.jl	...	C. G. H.	1818.	C	s.l	
11828	spinòsa *L.*	spiny	♀	△	or	½	au	W	Siberia	1790.	D	s.l	Gm. si. 67. 2
	Sèdum spinòsum *W.*												
11829	serràta *L.*	notch-*leaved*	♀	△	cu	1	jn.jl	R	Siberia	1732.	D	s.l	Di. el. 95. 112
11830	hispánica *L.*	Spanish	♀	○	cu	⅓	jn.jl	R	Spain	1796.	S	s.l	Dec. pl. 122
11831	Umbillìcus *L.*	navel *Penny-wort*	♀	△	pr	½	jn.jl	Y	Britain sha.roc.		D	s.l	Eng. bot. 325
	2 Mucizòni Brot.	Mucizoni's	♀	△	pr	½	jn.jl	Y	Portugal	1823.	D	s.l	
11832	lùtea *Hud.*	yellow	♀	△	pr	½	jn.jl	Y	England moi.ro.		Sk	s.l	Eng. bot. 1522
11833	Malacophýllum *Pall.*	soft-leaved		○	pr	½	jn.jl	P.Y	Davuria	1815.	S	s.l	Pa. it. 3. ap. G. 1
	Oróstachys Malacophýllum *Fis.*												

1410. SE'DUM *L.* Stonecrop. (*Sedere*, to sit; manner of growth.) *Crassulàceæ.* 61.—89.

11834	máximum *Lk.*	greatest *purple*	♀	△	or	2	jl.s	W	Spain	1794.	D	s.l	
	latifòlium *Bert.*												
11835	álbicans *Haw.*	*great* white	♀	△	or	2	jl.s	W	Europe	1794.	D	s.l	
11836	verticillàtum *L.*	whorl-*leaved*	♀	△	or	1	jl.s	Pk	S. Europe	...	D	s.l	Am. ac. 2. 4. 14
11837	triphýllum *Haw.*	three-leaved	♀	△	or	1	jl.au	Pk	S. Europe	...	D	s.l	
11838	argùtum *Haw.*	sharp-*toothed*	♀	△	or	1½	jl.au	P	Carpathia	1820	D	s.l	
11839	paúcidens *Haw.*	few-toothed	♀	△	or	½	jn.jl	W	.....	1818.	D	s.l	
11840	pectinàtum *Haw.*	pectinate	♀	△	or	⅓	ap.au	W.G	.....	1818.	D	s.l	
11841	*Telèphium* L.	*common* Orpine	♀	△	or	2	jl.s	P	Britain	bor. fi.	D	s.l	Eng. bot. 1319
11842	*Telephioìdes* Mx.	Telephium-like	♀	△	or	1	jl.s	P	N. Amer.	1810.	D	s.l	
11843	*Anacámpseros* L.	Anacampseros	♃	△	or	½	jl.au	P	France	1596.	D	s.l	Bot. mag. 118
11844	lividum *W.*	livid	♀	△	or	⅓	jn.au	W.G	.....	1816.	D	s.l	
11845	*Aizòon* L.	Aizoon	♀	△	or	1	jl.s	Y	Siberia	1757.	D	s.l	Dec. pl. 101
11846	populifòlium *L.*	Poplar-leaved	♀	△	or	1	jl.au	W	Siberia	1780.	D	s.l	Bot. mag. 211
11847	oppositifòlium *B.M.*	opposite-leaved	♀	△	or	½	jl.s	W	Caucasus	...	D	s.l	Bot. mag. 1807
11848	spùrium *Bieb.*	spurious	♀	△	or	½	jl.s	Pk	Caucasus	1816.	D	s.l	Bot. mag. 2370
11849	dentàtum *Haw.*	toothed	♀	△	or	½	jn.jl	P	.....	1810.	D	s.l	
11850	hýbridum *L.*	hybrid	♀	△	or	½	my.jl	Y	Siberia	1766.	D	s.l	Mur. 6. 5
11851	ternàtum *Mx.*	ternate	♀	△	or	½	jl.au	W	N. Amer.	1789.	D	s.l	Bot. reg. 142
	portulacoìdes *Mhl.*												
11852	stellàtum *L.*	starred		○	or	½	jn.jl	W	S. Europe	1640.	D	s.l	Cam. h. 7. ic. 2
11853	divaricàtum *H. K.*	spreading	♃	⊔	or	½	jn.jl	Pk	Madeira	1777.	C	s.l	
11854	Cepæ'a *L.*	Cepæa		○	or	1	jl.au	W	France	1640.	S	s.l	
11855	spatulàtum *Kit.*	spathulate	♀	○	or	½	jn.jl	W	Hungary	1815.	S	s.l	W. & K. 2. 104
11856	sempervivoìdes *Bieb.*	Semperviv.-like	♀	△	or	½	jl.au	R	Iberia	1823.	D	s.l	Bot. mag. 2474
11857	ochroleùcum *Sm.*	yellowish-white	♀	△	or	1	jl	W	Greece	1818.	D	s.l	
11858	altìssimum *Pers.*	tallest	♀	△	or	1	jl.au	P.Y	S. Europe	1769.	D	s.l	Jac. vin. 1. 81
	Jacquìni Haw.	*Sempervivum sedifórme*											*Jac.*
11859	cærulèscens *Haw.*	cærulescent	♀	△	or	¼	jl	Y	.....	1820.	D	s.l	
11860	dasyphýllum *L.*	thick-leaved	♀	△	pr	¼	jn.jl	W	England	walls.	D	s.l	Eng. bot. 656
11861	reflèxum *L.*	reflex-*leaved*	♀	△	or	1	jn.jl	Y	Britain	walls.	D	s.l	Eng. bot. 695
11862	septangulàre *Haw.*	seven-angled	♀	△	or	½	jn.jl	Y	.....	1795.	D	s.l	
11863	glaúcum *Sm.*	glaucous	♀	△	or	½	jl.au	Y	England	bar.sa.	D	s.l	Eng. bot. 2477
11864	collìnum *W. en.*	hill	♀	△	or	1	jn.au	Y	.....	1815.	D	s.l	Dec. pl. 115
11865	mìnus *Haw.*	smaller *short-lvd*	♀	△	or	¼	jl.au	Y	Europe	1810.	D	s.l	Dec. pl. 116
	reflèxum *Dec.* not of others.												
11866	spiràle *Haw.*	spiral	♀	△	or	½	jn.jl	Y	.....	1818.	D	s.l	Dec. pl. 118
	sexangulàre *Dec.* not *E. B.*												
11867	recurvàtum *W.*	recurved *green*	♀	△	or	½	jn.jl	Y	Europe	1818.	D	s.l	
11868	anopétalum *Dec.*	upward-lvd *green*	♀	△	or	½	jn.jl	Pa.Y	S. France	1818.	D	s.l	
	rupèstre *Vil.*												
	2 aurantìacum *Sal.*	Orange	♀	△	or	½	jn.jl	O	S. France	1820.	D	s.l	
11869	vìrens *H. K.*	green	♀	△	or	⅛	jn.jl	Y	Portugal	1774.	D	s.l	
11870	rupèstre *L.*	rock	♀	△	pr	¼	jl.au	Y	England	rocks.	D	s.l	Eng. bot. 170
11871	viréscens *W. en.*	virescent	♀	△	or	1	jn.au	G.Y	.....	1815.	D	s.l	
11872	Forsteriànum Sm.	Forster's	♀	△	or	½	jl.au	Y	Wales	w. roc.	D	s.l	Eng. bot. 1802
11873	quadrifìdum *Pall.*	four-cleft	♀	△	or	½	jl	Y	N. Asia	1800.	D	s.l	Pa. it. 3. P. 1
11874	nùdum *H. K.*	naked-*branched*	♃	⊔	pr	¾	jl.au	W	Madeira	1777.	R	s.l	
11875	quinquéfidum *W.*	five-cleft	♀	△	or	¼	jn.jl	W.G	.....	1800.	D	s.l	
11876	hexapétalum *Haw.*	six-petaled	♀	△	or	½	jn.jl	Pa.Y	.....	1800.	D	s.l	
11877	séxfidum *Bieb.*	*annual* six-cleft		○	or	¼	jn.jl	W	Caucasus	1816.	S	s.l	
11878	monregalénse *Balb.*	Montreal	♀	△	pr	⅙	jn.jl	W	S. Europe	1816.	D	s.l	Bot. cab. 464
11879	rèpens *Dec.*	creeping	♃	△	or	¼	jn.jl	R	Switzerl.	1826.	D	s.p	
11880	hispánicum *L.*	Spanish	♀	△	or	⅙	jn.jl	P.Y	Spain	1732.	D	s.l	Jac. au. 5. 47
11881	álbum *L.*	white	♀	△	pr	¼	jn.jl	W	England	rocks.	D	s.l	Eng. bot. 1578
11882	villòsum *L.*	villous	♀	△	pr	⅛	jn.jl	Pk	Britain	m.al.p.	D	s.l	Eng. bot. 394
11883	ánnuum *L.*	annual		○	pr	⅙	au	W	N. Europe	1739.	S	s.l	
11884	atràtum *L.*	dark *annual*		○	pr	⅙	au	P	Italy	1795.	S	s.l	Jac. au. 1. 8
11885	cærùleum *Vahl*	*pale*-blue		○	or	¼	jl.au	Pa.B	Africa	1822.	S	s.l	Bot. reg. 520
11886	sexangulàre *L.*	six-angled	♀	△	pr	⅛	jn.jl	Y	England	walls.	D	s.l	Eng. bot. 1646
11887	àcre *L.*	acrid	♀	△	pr	¼	jn	Y	Britain	walls.	D	s.l	Eng. bot. 839
11888	saxátile *W.*	rock	♀	△	or	¼	jn.jl	...	S. Europe	1820.	D	s.l	Al. ped. 65. 6
11889	pállens *Ven.*	pale-*glaucous*	♀	○	or	¼	jn.jl	W	S. Europe	1816.	S	s.l	
11890	Andersònii G. Don	Anderson's *gl.*	♀	○	or	¼	jn.jl	W	Hungary	1816.	S	s.l	W. & K. 2. 181
	glaúcum *W. & K.* not *E. B.*												
11891	pállidum *Bieb.*	pale		○	or	½	jn.jl	Pa.R	Caucasus	1817.	S	s.l	
11892	oblóngum *Haw.*	oblong	♀	△	or	¼	jl.au	W	Britain	rocks.	D	s.l	
11893	ánglicum *L.*	English	♀	△	pr	⅙	jl.au	W	Britain	rocks.	D	s.l	Eng. bot. 171
	2 microphýllum	small-leaved	♀	△	or	⅙	jn.au	W	Britain	rocks.	D	s.l	
	3 hibérnicum	Irish	♀	△	or	⅙	jn.au	W	Ireland	rocks.	D	s.l	

1411. PE'NTHORUM *W.* Penthorum. (*Pente*, five, *horos*, column; capsule.) *Crassulàceæ.* 1.

11894	sedoìdes *W.*	Sedum-like	♀	△	cu	1	jl.au	G.Y	Virginia	1768.	D	s.l	Lam. il. 390

1412. GRIE'LUM *L.* Grielum. (*Greios*, old; aspect.) *Rosàceæ.* 3.

11895	tenuifòlium *L.*	slender-leaved	♀	△	pr	2	ap.my	Y	C. G. H.	1790.	R	p.l	Sw. fl. gar. 171
11896	humifùsum *Thun.*	trailing	♀	△	or	1	ap.jl	Y	C. G. H.	1825.	R	p.l	Bur. af. 34. 1
11897	laciniàtum *Gae.*	jagged	♀	△	pr	½	au	Y	C. G. H.	1825.	R	p.l.s	Sw. fl. gar. 306

1413. BIO'PHYTUM *Dec.* Biophytum (*Bios*, life, *phyton*, plant; pods open when touched.) *Oxalídeæ.* 1.—2.

11898	sensitìvum *Dec.*	sensitive		○	pr	½	jl.s	Y	China	1823.	S	s.l	Jac. ox. 78. 4
	O'xalis sensitiva *L.*												

1414. *O'XALIS L.* WOOD SORREL. (*Oxys*, sharp, or sour; qualities.) *Oxal'deæ.* 97. — 160.

I. HEDESAROI'DEÆ. — *Peduncles many-flowered; stems leafy; leaves trifoliate, middle one petioled.*

11899	Plumièri Jac.	Plumier's	♃ □	or	2	year	Y	S. Amer.	1823.	C	p.l	Bot. reg. 810
11900	Barrelièri Jac.	Barrelier's	♃ □	pr	1½	year	Pa.R	Caraccas	1824.	C	s.l	Bot. mag. 3748
11901	fruticòsa Rad.	shrubby	♃ □	pr	1	year	Y	Rio Jan.	1817.	C	s.l	B. reg. 1841.41

II. CORNICULA'TÆ. — *Peduncles 1, 2, or many, flwd; stems leafy; lvs. palmate-trifol.; leaflets sessile.*

11902	perénnans Haw.	perennial	♀ △	or	2	my.s	Y	N. S. W.	...	O	s.p	
11903	Dillènii Jac.	Dillenius's	○	pr	2	my.au	Y	America	1798.	S	s.p	Di. el. 221
2	flórida Sal.	florid	○	pr	2	my.au	Y	America	1798.	S	s.p	
11904	stricta L.	strict	♃ △	pr	1½	jn.o	Y	N. Amer.	1658.	O	s.p	Jac. ox. 4
11905	Lyònii Ph.	Lyon's	♠	pr	1	jl.o	Y	N. Amer.	1816.	O	s.p	
11906	corniculàta L.	small-horned	○	pr	½	my.o	Y	Britain	sh. roc.	O	s.p	Eng. bot. 1726
11907	microphýlla Poir.	small-leaved	○	pr	¼	...	Y	N. S. W.	...	S	s.p	
	rùbens Haw.											
11908	rèpens Thun.	creeping-*stkd*	♀ △	pr	1	mr.ap	Y	C. G. H.	1793.	O	s.p	Jac. ox. 78. 1
11909	ròsea Jac.	rosy	♀ △	pr	½	mr.ap	R	Chile	1823.	O	s.p	Bot. mag. 2415
11910	floribúnda Leh.	bundle-flwd	♀ △	or	1½	jn.au	R	S. Amer. ?	1827.	D	s.l	Bot. reg. 1123
11911	lateriflòra Jac.	lateral-flowered	♀ △	pr	⅔	mr.ap	P	C. G. H.	1824.	O	s.p	Jac. sc. 204

III. SESSILIFÒLIÆ. — *Peduncles axillary, one-flwd; stems elongated, leafy; leaves trifoliate, sessile.*

11912	macróstylis Jac.	long-styled	♂ △	or	⅙	o.n	P	C. G. H.	1793.	O	s.p	Jac. ox. 9
11913	tubiflòra Jac.	tube-flowered	♂ △	or	1	o.n	Pk	C. G. H.	1790.	O	s.p	Jac. ox. 10
11914	canéscens Jac.	canescent	♂ △	pr	1	ja.s	P	C. G. H.	1821.	O	s.p	Jac. ox. 11
11915	secúnda Jac.	side-flowering	♂ △	or	⅓	o.n	Li	C. G. H.	1790.	O	s.p	Jac. ox. 12
11916	hírta L.	hairy-*stalked*	♂ △	or	¾	o.n	Li	C. G. H.	1787.	O	s.p	Jac. ox. 13
11917	hirtélla Jac.	small hairy	♂ △	pr	½	mr.ap	R	C. G. H.	1823.	O	s.p	Jac. ox. 16
11918	multiflòra Jac.	many-flowered	♂ △	or	½	f.mr	Li	C. G. H.	1789.	O	s.p	Jac. ox. 15
11919	rubélla Jac.	*branching* small red	♂ △	or	⅓	s.n	Pk	C. G. H.	1791.	O	s.p	Bot. mag. 1031
11920	rosàcea Jac.	rose-*colored*	♂ △	pr	⅓	s.n	Pk	C. G. H.	1793.	O	s.p	Bot. mag. 1698
11921	fúlgida B. R.	fulgid	♂ △	pr	⅓	s.n	C	C. G. H.	1820.	O	s.p	Bot. reg. 1073

IV. CAULIFLÒRÆ. — *Peduncles axil., one-flwd; stems elongated, few-leaved; leaflets 3—5, stalked.*

11922	reptàtrix Jac.	creeping-*rooted*	♂ △	pr	¼	n.d	F	C. G. H.	1795.	O	s.p	Jac. ox. 20
11923	virgínea Jac.	virgin	♂ △	pr	⅓	ja.au	W	C. G. H.	1820.	O	s.p	Jac. sc. 3. 275
11924	dísticha Jac.	two-rowed	♂ △	pr	½	ja.s	Pa.Y	C. G. H.	1818.	O	s.p	Jac. ox. 18
11925	incarnàta L.	flesh-*colored*	♂ △	pr	⅓	ap.jn	F	C. G. H.	1739.	O	s.p	Jac. ox. 71
11926	venòsa Sal.	veiny	♂ △	pr	½	o.n	V.Y	C. G. H.	1823.	O	s.p	
11927	furcàta Lod.	fork-*leaved*	♂ △	pr	¾	s	R	C. G. H.	1823.	O	s.p	Bot. cab. 1056

V. CAPRI'NÆ. — *Stemless; peduncles 1, 2, or many, flowered; leaflets 3 or many, stalked.*

11928	Bòwii Ait.	Bowie's	♂ △	or	⅓	s.n	C	C. G. H.	1823.	O	s.p	
11929	seríceа L.	silky	♂ △	or	½	ap.my	Y	C. G. H.	1794.	O	s.p	Jac. ox. 77. 1
11930	Burmánni Jac.	Burmann's	♂ △	pr	¼	o.n	Y	C. G. H.	1820.	O	s.p	Bur. af. 29
11931	tetraphýlla Cav.	four-leaved	♂ △	pr	½	jn.jl	P	Mexico	1823.	O	s.p	Bot. gard. 735
11932	violàcea L.	violet-*colored*	♂ △	or	½	my.jn	L.P	N. Amer.	1772.	O	s.p	Jac. ox. 80. 2
11933	punctàta B. M.	dotted	♂ △	or	½	ap.jn	P	.....	...	O	s.p	Bot. reg. 2781
11934	caprìna L	goat's-*foot*	♂ △	or	½	mr.jn	F	C. G. H.	1757.	O	s.p	Jac. ox. 76. 1
11935	cérnua Thun.	drooping	♂ △	or	¼	f.my	Y	C. G. H.	1757.	O	s.p	Jac. ox. 6
	caprìna B. M.											
11936	compréssa Jac.	compressed	♂ △	or	⅓	year	Y	C. G. H.	1794.	O	s.p	Jac. ox. 78. 3
11937	dentàta Jac.	toothed	♂ △	or	¼	n.d	F	C. G. H.	1793.	O	s.p	Jac. ox. 7
11938	purpuràta Jac.	purpled	♂ △	pr	¼	o.n	F.W	C. G. H.	1822.	O	s.p	Jac. sc. 356
11939	macrophýlla Horn.	long-leaved	♂ △	pr	½	ja.s	Pa.R	C. G. H.	1820.	O	s.p	
11940	lívida Jac.	livid	♂ △	or	¼	o.n	F	C. G. H.	1793.	O	s.p	Jac. ox. 8
11941	lobàta Sims	lobed	♂ △	pr	½	o.n	Y	C. G. H.	1823.	O	s.p	Bot. mag. 2386

VI. SIMPLICIFÒLIÆ. — *Stemless; leaves simple; scapes one, or many, flowered.*

11942	monophýlla L.	one-leaved	♂ △	pr	⅙	o.n	Y	C. G. H.	1774.	O	s.p	Jac ox. 79. 3
11943	lépida Jac.	pretty *Cape*	♂ △	pr	¼	ja.n	W	C. G. H.	1823.	O	s.p	Jac. ox. 21
11944	rostràta Jac.	beaked	♂ △	pr	¼	o.n	P.Y	C. G. H.	1795.	O	s.p	Jac. ox. 22

VII. PTERÓPODÆ. — *Stemless; leaves bifoliate, or trifoliate; petioles winged; scapes one-flowered.*

11945	críspa Jac.	curled	♂ △	pr	¼	o.n	W	C. G. H.	1793.	O	s.p	Jac. ox. 23
11946	leporìna Jac.	hare's-*eared*	♂ △	pr	¼	o.n	W	C. G. H.	1795.	O	s.p	Jac. ox. 25
11947	asìnna Jac.	ass's-*eared*	♂ △	pr	¼	n.d	Y	C. G. H.	1792.	O	s.p	Jac. ox. 24
11948	lanceæfòlia Jac.	spear-leaved	♂ △	pr	¼	o.n	Y	C. G. H.	1795.	O	s.p	Jac. ox. 26
11949	fabæfòlia Jac.	Bean-leaved	♂ △	pr	¼	o.n	Y	C. G. H.	1794.	O	s.p	Jac. ox. 27

VIII. ACETOSE'LLÆ. — *Stemless; leaves trifoliate, petioled; scapes one-flowered.*

11950	laburnifòlia Jac.	Laburnum-lvd	♂ △	pr	¼	s.o	Y	C. G. H.	1793.	O	s.p	Jac. ox. 28
11951	sanguínea Jac.	bloody-*leaved*	♂ △	pr	¼	o.d	Y	C. G. H.	1795.	O	s.p	Jac. ox. 29
11952	rùbro-flàva Jac.	red and yellow	♂ △	pr	¼	ja.n	R.Y	C. G. H.	1823.	O	s.p	Jac. ox. 50
11953	tricolor Jac.	three-colored	♂ △	pr	¾	o.d	W.R	C. G. H.	1794.	O	s.p	Jac. ox. 47
11954	ciliàris Jac.	ciliate-*leaved*	♂ △	or	⅓	o.n	P	C. G. H.	1793.	O	s.p	Jac. ox. 30
11955	arcuàta Jac.	bowed	♂ △	or	½	o.n	V	C. G. H.	1795.	O	s.p	Jac. ox. 31
11956	fláccida Jac.	flaccid	♂ △	pr	½	o.n	W.R	C. G. H.	1812.	O	s.p	Jac. ox. 51
11957	ferruginàta Jac.	rusty	♂ △	pr	½	jn.jl	W	C. G. H.	1820.	O	s.p	Jac. sc. 3. 274
11958	ambígua Jac.	ambiguous	♂ △	pr	⅓	s.d	W	C. G. H.	1790.	O	s.p	Jac. ox. 43
11959	undulàta Jac.	wave-*leaved*	♂ △	pr	⅓	o.n	W	C. G. H.	1795.	O	s.p	Jac. ox. 44
11960	fuscàta Jac.	brown-*spotted*	♂ △	pr	⅙	my.jn	Y	C. G. H.	1795.	O	s.p	Jac. ox. 45
11961	sulphùrea Jac.	sulphur-*colored*	♂ △	pr	½	o.n	P.Y	C. G. H.	1795.	O	s.p	Jac. ox. 63
11962	speciòsa W.	specious	♂ △	pr	½	s.n	P	C. G. H.	1690.	O	s.p	Jac. ox. 60
11963	variábilis Jac.	variable	♂ △	or	½	o.d	W.R	C. G. H.	1795.	O	s.p	Jac. ox. 52
2	grandifòra Jac.	great-flowered	♂ △	or	¼	o.d	W	C. G. H.	1790.	O	s.p	Jac. ox. 54
3	Simsii Dec.	Sims's	♂ △	or	¼	o.d	W	C. G. H.	1790.	O	s.p	Bot. mag. 1683
11964	purpùrea W.	purple	♂ △	pr	¼	o.n	P	C. G. H.	1812.	O	s.p	Jac. ox. 56
11965	convéxula Jac.	small convex	♂ △	or	½	ja.n	Pk	C. G. H.	1789.	O	s.p	Jac. ox. 55
11966	lævigàta W.	smooth	○	pr	⅓	jn.jl	P	.....	1818.	S	co	
11967	marginàta Jac.	*green*-edged	♂ △	pr	½	s.d	W	C. G. H.	1812.	O	co	Jac. ox. 68
11968	pulchélla Jac.	pretty	♂ △	el	¼	o.n	W	C. G. H.	1795.	O	co	Jac. ox. 69
11969	obtùsa Jac.	blunt-*leaved*	♂ △	or	¼	o.n	W	C. G. H.	1812.	O	s.p	Jac. ox. 79. 1
11970	lanàta L.	woolly-*leaved*	♂ △	or	¼	o.n	W	C. G. H.	1791.	O	s.p	Jac. ox. 77. 2
11971	lutèola Jac.	yellowish	♂ △	pr	⅓	ja.s	Y	C. G. H.	1823.	O	s.p	Jac. ox. 65
11972	Acetosélla L.	little sorrel or *com.*	♂ △	cul	¼	ap.my	W	Britain	grov.	O	co	Eng. bot. 762
11973	americàna Dec.	American	♂ △	pr	½	ap.my	W	N. Amer.	...	O	co	
11974	tenélla Jac.	delicate	♂ △	or	⅓	ap.my	Li	C. G. H.	1793.	O	s.p	Jac. ox. 19
11975	nàtans L.	floating	♂ △	or	⅙	s.d	W	C. G. H.	1795.	O	s.p	Jac. ox. 76. 2
11976	filicaúlis Jac.	thread-stmd	♂ △	or	¼	s.o	V	C. G. H.	1815.	O	s.p	Jac. sc. 2. 205

11977	bífida *Thun.*	cloven-*leaved*	♂	△	or	3/4	s.o	V	C. G. H.	1791.	O	s.p	Jac. ox. 79. 4
11978	cuneifòlia *Jac.*	wedge-leaved	♂	△	or	1/2	ap. my	W	C. G. H.	1793.	O	s.p	Jac. ox. 41
11979	lineàris *Jac.*	linear-*shaped*	♂	△	or	1/2	s.n	V	C. G. H.	1795.	O	s.p	Jac. ox. 32
11980	reclinàta *Jac.*	reclining	♂	△	or	1/2	s.n	Pk	C. G. H.	1795.	O	s.p	Jac. ox. 34
11981	cuneàta *Jac.*	cuneate	♂	△	pr	1/2	ja.s	Y.w	C. G. H.	1822.	O	s.p	Jac. ox. 40
11982	miniàta *Jac.*	vermilion	♂	△	pr	1/4	ja.s	Ve	C. G. H.	1819.	O	s.p	Jac. ox. 35
11983	pusilla *Jac.*	weak	♂	△	pr	1/2	ja.s	Pa.R	C. G. H.	1823.	O	s.p	Jac. ox. 42
11984	Pióttæ Col.	Piotta's	♂	△	pr	1/4	ja.s	O	C. G. H.	1816.	O	s.p	Col. h. rip. 1
11985	ténera *Spr.*	tender	♂	△	pr	1/4	my	Y	Brazil	1826.	O	s.p	Bot. reg. 1046
11986	carnòsa *Mol.*	fleshy	♂	△	pr	1/4	ap.s	Y	Chile	1826.	O	s.p	Bot. reg. 1063
IX.	Adenophy'llæ. — *Stems leafy; lvs petioled, 3—5-foliate; leaflets linear underneath, at top glandular.*												
11987	glàbra *Thun.*	smooth	♂	△	or	1/2	my.jn	P	C. G. H.	1795.	O	s.p	Jac. ox. 76. 3
11988	versícolor *L.*	various-colored	♂	△	or	1/4	ja mr	C	C. G. H.	1774.	O	s.p	Bot. mag. 155
11989	grácilis *Jac.*	slender	♂	△	pr	1/4	ja.mr	P	C. G. H.	1820.	O	s.p	Jac. ox. 33
11990	elongàta *Jac.*	elongated	♂	△	pr	1/2	s.o	W	C. G. H.	1791.	O	s.p	Jac. ox. 37
	2 amœ'na	fine *red*	♂	△	pr	1/2	s.o	R	C. G. H.	1810.	O	s.p	Jac. sc. 206
11991	tenuifòlia *Jac.*	fine-leaved	♂	△	or	1/4	o.n	W.R	C. G. H.	1790.	O	s.p	Jac. ox. 38
11992	polyphýlla *Jac.*	many-leaved	♂	△	or	1/2	ja.s	Pa.P	C. G. H.	1791.	O	s.p	Jac. ox. 39
11993	filifòlia *Jac.*	thread-leaved	♂	△	or	1/4	ja.s	Pk	C. G. H.	1822.	O	s.p	Jac. sc. 273
11994	pentaphýlla *Sims*	five-leaved	♂	△	pr	1/2	f.n	Pk	C. G. H.	1800.	O	s.p	Bot. mag. 1549
X.	Palmatifòliæ. — *Stemless; leaves petioled palmately and peltately, 5—13-foliate; scapes one-flwd.*												
11995	lupinifòlia *Jac.*	Lupine-leaved	♂	△	pr	1/4	o.n	Y	C. G. H.	1791.	O	s.p	Jac. ox. 72
11996	flàva *L.*	yellow	♂	△	pr	1/2	mr.ap	Y	C. G. H.	1775.	O	s.p	Bot. reg. 117
11997	pectinàta *Jac.*	pectinated	♂	△	pr	1/2	s.n	Y	C. G. H	1790.	O	s.p	Jac. ox. 75
11998	flabellifòlia *Jac.*	fan-leaved	♂	△	pr	1/2	s.n	Y.R	C. G. H.	1789.	O	s.p	Jac. ox. 74
11999	tomentòsa *L.*	downy-*leaved*	♂	△	pr	1/4	ap.my	W	C. G. H.	1791.	O	s.p	Jac. ox. 81

1415. *LY'CHNIS L.* Lychnis. (*Lychnis*, a lamp; down of leaves as wicks.) *Caryophýlleæ.* 20.—23.

12000	Viscària *L.*	clammy	♀	△	or	1	my.jn	Pk	Britain	rocks.	D	co	Eng. bot. 788
	2 plèna	double	♀	△	or	1	my.jn	R	Britain	gard.	D	co	
12001	neglécta *G. Don*	neglected	♀	△	pr	1/2	jn.jl	W	.....	...	D	co	
	Viscària álba *Hort.*												
12002	alpìna *L.*	alpine	♀	△	or	1/2	ap.my	Pk	Scotland	sc.roc.	D	p.l	Eng. bot. 2254
12003	helvética *G. Don*	Swiss *alpine*	♀	△	pr	1/2	jn.jl	R	Switzerl.	1814.	S	s.p	Bot. mag. 394
	alpìna *B. M.* not *E. B.*												
12004	chalcedónica *L.*	Chalcedonian	♃	△	or	2	jn.jl	S	Russia	1596.	D	p.l	Bot. mag. 257
	2 álba	white-*flowered*	♃	△	or	2	jn.jl	W	Russia	...	D	p.l	
	3 plèna	double-*flowered*	♃	△	or	2	jn.jl	S	Russia	...	D	p.l	
12005	fúlgens *Fis.*	shining	♃	△	or	1 1/2	jn.jl	S	Siberia	1822.	D	p.l	Bot. mag. 478
12006	grandiflòra *Jac.*	great-flowered	♀	△	or	1 1/2	jn.s	R	China	1774.	C	p.l	Bot. mag. 223
	coronàta *Thun.*												
12007	Flos Jòvis *L.*	Flower of Jove	♀	△	or	1 1/2	jl	R	Germany	1726.	S	co	Bot. mag. 390
12008	coronària *Lam.*	crown	♀	△	or	3	jn.s	R	Italy	1596.	S	co	Bot. mag. 24
	Agrostémma coronària *L.*												
	2 álba	white-*flowered*	♀	△	or	3	jn.s	W	.....	...	S	co	
	3 plèna	double-*flowered*	♀	△	or	1 1/2	jn.s	R	.....	...	C	r.m	
12009	Cœ'li Ròsa *Desf.*	Rose of heaven		O	or	1	jl.au	F	Levant	1713.	S	s.l	Bot. mag. 295
	Agrostémma Cœ'li Ròsa *L.*												
12010	apétala *L.*	petalless	♃	◯	un	1 1/2	jn.jl	W	Lapland	1810.	S	co	Fl. lap. 12. 1
12011	brachypétala *Horn.*	short-petaled	♃	◯	un	1 1/2	jn.jl	W	Siberia	1817.	S	co	
12012	diúrna *Sib.*	day-*flowering*	♃	△	or	2	jn.jl	P	Britain	...	D	co	Eng. bot. 1579
	sylvéstris *Hoppe*												
	2 flòre plèno	double flwd	♃	△	pr	1	jn.jl	P	Britain	hedges.	D	co	
12013	vespertina *Sm.*	evening-*flwg*	♃	△	or	2	jn.jl	W	Britain	wa.&fi.	D	co	Eng. bot. 1580
	dioica *L.*												
	2 flòre plèno	double-flwd	♃	△	pr	2	jn.jl	W	Britain	fields.	D	co	
12014	læ'ta *H. K.*	joyful		O	or	1/2	jl	F	Portugal	1778.	S	s.l	
12015	córsica *Loi.*	Corsican	♃	◯	pr	1/2	jn.jl	R	Corsica	1818.	S	s.p	
12016	sibírica *L.*	Siberian	♃	△	pr	1/2	jn.jl	W	Siberia	1817.	D	co	
12017	pyrenàica *Berg.*	Pyrenean	♃	△	pr	1/2	jn.jl	W	Pyrenees	1819.	D	s.p.	
12018	Floscùculi *L.*	Cuckoo-flower	♃	△	or	1 1/2	jn.s	Pk	Britain	m.me.	D	co	Eng. bot. 573
	2 flòre plèno	double-flwd	♃	△	pr	1	jn.jl	Pk	Britain	bogs.	D	p	
12019	Githàgo *L.*	Corn-cockle		O	w	3	jn.jl	P	Britain	corn fi.	S	co	Eng. bot. 741
	Agrostémma Githàgo *L.*												
	2 nicǽnsis	Nicean		O	or	3	jn.jl	W	Italy	1794.	S	co	
	Agrostémma nicǽnsis *W.*												

1416. CERA'STIUM *L.* Mouse-ear Chickweed. (*Keras*, a horn; form of capsule.) *Caryophýlleæ.* 48.—79.

12020	pauciflòrum *Stev.*	few-flowered		O	un	1/2	jn.jl	W	Siberia	1816.	S	co	
12021	nemoràle *Bieb.*	grove		O	un	1	jn.jl	W	Caucasus	1818.	S	co	
12022	perfoliàtum *L.*	perfoliate		O	un	2	jn.jl	W	Greece	1725.	S	co	Di. el. 217. 284
12023	caucásicum *Fis.*	Caucasian		O	un	1	jn.jl	W	Caucasus	1820.	S	co	
12024	dahùricum *Fis.*	Dahurian	♀	△	un	1 1/2	my.s	W	Siberia	1815.	D	co	Bot. mag. 1789
	amplexicaúle *B. M.* Holósteum *Fis.*												
12025	máximum *L.*	greatest		O	un	2	jn.jl	W	Siberia	1792.	S	co	Gm. si. 4. 62. 2
12026	stellarioìdes *Moc.*	Stellaria-like		O	un	1/2	my.jl	W	N. Amer.	1810.	S	co	
12027	dichótomum *L.*	forked		O	un	3/4	jn.jl	W	Spain	1725.	S	co	
12028	glandulòsum *H. C.*	glandulous		O	cu	1/2	jn.jl	W	Europe	1827.	S	co	
12029	inflàtum *H. C.*	inflated		O	cu	1/2	jn.jl	W	Europe	1827.	S	co	
12030	ruderàle *Bieb.*	rubbish		O	un	1/2	my.jl	W	Caucasus	1817.	S	co	
12031	taúricum *Spr.*	Taurian		O	un	1/2	my.jl	W	Tauria	1820.	S	co	
12032	vulgàtum *L.*	common		O	w	1/2	ap.jn	W	Britain	san. pl.	S	co	Eng. bot. 789
12033	ovàle *Pers.*	oval		O	un	1/2	ap.jn	W	Europe	1800.	S	co	
12034	viscòsum *L.*	clammy-*leaved*		O	w	1/2	ap.s	W	Britain	pas.	S	co	Eng. bot. 790
12035	holosteoìdes *Fries*	Holosteum-like	♀	△	un	1/2	my.jl	W	Sweden	1818.	D	co	
12036	barbulòsum *Lk.*	small bearded		O	un	1/2	jn.jl	W	S. Europe	1820.	S	co	
12037	anómalum *W. & K.*	anomalous		O	un	1/2	my.jl	W	Hungary	1817.	S	co	
12038	semidecándrum *L.*	semi-decandrous		O	w	1/2	mr.ap	W	Britain	walls.	S	co	Eng. bot. 1630
12039	tetrándrum *H. K.*	tetrandrous		O	w	1/2	my.jn	W	Scotland	san.sh.	S	co	Eng. bot. 166
12040	pentándrum *L.*	pentandrous		O	un	1/2	jn.jl	W	S. Europe	1821.	S	co	
12041	grácile *Desf.*	slender		O	un	1/2	my.jl	W	S. Europe	1818.	S	co	
12042	brachypétalum *Desf.*	short-petaled		O	un	1/2	ap.my	W	S. Europe	1816.	S	co	Dec. ic. 44
12043	diffùsum *Pers.*	spreading	♀	△	un	1/2	ap.s	W	Europe	1820.	D	co	
12044	serpyllifòlium *W.*	Thyme-leaved		◯	un	1/2	jn.jl	W	Siberia	1817.	S	co	
12045	mánticum *L.*	Mantic		O	un	1/2	jn.jl	W	Hungary	1801.	S	co	W. & K. 96

12046	rupéstre *Fis.*	rock	○	un	½	jn.jl	W	Siberia	1820.	S	co		
12047	campanulàtum *Viv.*	bell-*flowered*	○	un	½	jn.jl	W	Italy	1824.	S	co	Viv. an. 1. 2. 1	
12048	grandiflòrum *W.&K.*	large-flowered	♃	△	pr	⅛	jn.jl	W	Siberia	1818.	D	p.s	W. & K. 2. 168
12049	tomentòsum *L.*	woolly	♃	△	un	½	jn.jl	W	S. Europe	1648.	D	co	Col. ph. 31
12050	Bieberstein*ii* Dec.	Bieberstein's	♃	△	un	⅛	jn.jl	W	Caucasus	1820.	D	p.l	Bot. mag. 2782
12051	pusillum *Ser.*	weak	○	pr	⅛	jn.jl	W	Siberia	1824.	S	co		
12052	lanàtum *Lam.*	woolly	♃	△	pr	¼	jn.jl	W	Alp. Eur.	1819.	D	p.l	
12053	alpìnum *L.*	alpine	♃	△	pr	½	jn.jl	W	Britain	w.alp.	D	co	Eng. bot. 472
12054	ovàtum *Hoppe*	ovate-*leaved*	♃	△	un	½	jn.jl	W	Carinthia	1816.	D	co	
12055	latifòlium *L.*	broad-leaved	♃	△	pr	½	jn.jl	W	Britain	w.alp.	D	co	Eng. bot. 473
12056	glaciàle *Gau.*	icy	♃	△	pr	¼	jn.jl	W	Switzerl.	1819.	D	p.l	
12057	sylvàticum *W. & K.*	wood	♃	△	pr	¼	jn.jl	W	Hungary	1820.	D	p.s	W. & K. 1. 97
12058	arvénse *L.*	field	♃	△	w	½	my.au	W	Britain	corn fi.	D	co	Eng. bot. 93
12059	strictum *L.*	strict	♃	△	un	1	my.jl	W	Austria	1793.	D	co	Scop. car. 19. 1
	2 suffruticòsum *W.*	suffruticose	♃	△	un	1	my.jl	W	S. Europe	1796.	D	co	
12060	dioìcum *H. K.*	diœcious	♃	△	un	½	jn.jl	W	Spain	1776.	D	co	
12061	pennsylvànicum *Horn.*	Pennsylvan.	♃	△	un	½	jn.jl	W	Pennsylv.	1810.	D	co	
12062	pubéscens *Gol.*	pubescent	♃	△	un	¼	jn.jl	W	N. Amer.	1821.	D	co	
12063	matrénse *Kit.*	Matrensian	♃	△	un	¼	jn.jl	W	Pannonia	1817.	D	co	
12064	pilòsum *Horn.*	pilose	♃	△	un	½	jn.jl	W	.....	1820.	D	co	
12065	Sprengèl*ii* Ser.	Sprengel's	○	un	½	jn.jl	W	.....	1819.	S	co		
12066	hirsùtum *Ten.*	hairy	♃	△	un	¼	jn.jl	W	Italy	1824.	D	co	
12067	Tenoreà*num* Ser. pilòsum *Ten.*	Tenore's	○	un	⅛	jn.jl	W	Italy	1822.	S	co		

1417. LARBRE'*A* Hil. LARBREA. (*Abbé Larbre*, a botanical author.) *Caryophýlleæ.* 1.

12068	aquática *Hil.*	water	≡	△	w	1	jl	W	Britain	wat.pl.	D	bog	Eng. bot. 538
	Stellària aquática *Pers.*	Cerástium aquáticum *L.*											

1418. SPE'RGULA *L.* SPURREY. (*Spargo*, to scatter; expels seeds.) *Caryophýlleæ.* 8.—14.

12069	arvénsis *L.*	corn-field	○	w	½	jl.au	W	Britain	san.fi.	S	co	Eng. bot. 1535	
12070	pentándra *L.*	pentandrous	○	w	½	jn.jl	W	England	san.fi.	S	co	Eng. bot. 1536	
12071	pállida *Sal.*	pale	♃	△	pr	1	jn.jl	Pa.R	C. G. H.	1810.	D	s.p	
12072	nodòsa *L.*	knotty	♃	△	w	½	jl.au	W	Britain	san.he.	D	co	Eng. bot. 694
12073	larícina *L.*	Larix-like	♃	△	pr	¼	jn.jl	W	Siberia	1820.	D	s.p	Lam. il. 392. 1
12074	saginoìdes *L.*	Sagina-like	♃	△	w	½	jn.au	W	Scotland	sc.alp.	D	co	Eng. bot. 2105
12075	subulàta *Swz.*	awl-*shaped*	♃	△	w	½	jn.jl	W	Britain	san.he.	D	co	Eng. bot. 1082
12076	glàbra *W.*	smooth	♃	△	w	⅛	jn.jl	W	Europe	1816.	D	s.p	Al. ped. 64. 1

1419. BE'RGI*A* L. BERGIA. (*P. J. Bergius*, M.D. professor of nat. hist. Stockholm.) *Caryophýlleæ.* 1.—3.

12077	verticillàta *W.*	whorled	○	cu	½	jn.jl	W.R	Egypt	1820.	S	s.p	Del. æg. 26. 1	

CLASS X. ORDER 5.

DECA'NDRIA DECAGY'NIA.

1420. PHYTOLA'CCA *L.* PHYTOLACCA. (*Phyton*, a plant, *lacca*, lac; crimson fruit.) *Phytolàceæ.* 9.

12078	octándra *L.*	octandrous	♃	△	or	6	jl.n	W.G	Mexico	1732.	C	s.l	Di. el. 239. 308
12079	stricta *Hofm.* heptándra *Retz.* ?	strict	♃	△	or	3	jn.jl	W.G	S. Amer.	1820.	C	s.p	
12080	abyssínica *W.*	Abyssinian	♣	□	or	6	my.jn	W.G	Africa	1775.	R	s.l	Hof. got. 2
12081	bogoténsis *Hum.*	Bogotan	♃	△	or	3	...	W	Bogota	1824.	C	s.p	
12082	dodecándra *W. en.*	dodecandrous	♃	△	or	6	my.jn	R	Africa	...	C	s.l	
12083	decándra *L.* decand.	*Virginian Poke*	♃	△	cul	5	au.s	L.P	Virginia	1615.	C	s.p	Bot. mag. 931
12084	mexicàna *Swt.* icosándra *B. M.*	Mexican	♃	△	or	3	jl.au	W	Mexico	1824.	C	s.p	Bot. mag. 2633
12085	icosándra *L.*	icosandrous	♃	△	or	3	jl.n	W	E. Indies	1758.	C	s.p	Mil. ic. 207
12086	dioìca *L.*	diœcious	♀	□	or	14	...	W.G	S. Amer.	1768.	C	s.p	Her. st. 70

CLASS XI. ORDER 1.

DODECA'NDRIA MONOGY'NIA.

1421. *A*'SARUM *L.* ASARABACCA. (*A*, privative, *seira*, a bandage; unfit for garlands.) *Asárinæ.* 4.—5.

12087	arifòlium *Mx.*	Arum-leaved	♃	△	cu	½	jn	Br	N. Amer.	1823.	D	p.l	Hook. ex. fl. 40
12088	europæ'um *L.*	European	♃	△	m	¾	my	P	England	woods.	D	p.l	Eng. bot. 1083
12089	canadénse *L.*	Canadian	♃	△	cu	¾	ap.jl	Br	Canada	1713.	D	p.l	Bot. cab. 889
12090	grandifòlium *Lo.C.*	large-leaved	♃	△	cu	½	ap.my	Br	N. Amer.	1820.	D	p.l	
12091	virgìnicum *L.*	Virginian	♃	△	cu	¾	ap.my	Br	Virginia	1759.	D	p.l	Sw. fl. gar. 18

1422. BOCCO'N*IA* L. BOCCONIA. (*Paolo Boccone*, M.D., a Sicilian monk.) *Papaveràceæ.* 2.—3.

12092	frutéscens *L.*	frutescent *Celandine*	♣	□	or	10	ja.ap	W.Y	W. Indies	1739.	C	r.m	Bot. cab. 83
12093	integrifòlia *H. & B.*	entire-leaved	♣	□	or	4	ja.ap	W	Mexico	1820.	C	l.p	H. & B. n. 1. 35

1423. MACLE'AY*A* R. Br. MACLEAYA. (*A. Macleay*, secretary to the Lin. Soc.) *Papaveràceæ.* 1.

12094	cordàta *R. Br.* Boccò*nia* cordàta *L.*	cordate	♃	△	or	6	my.jl	R.Y	China	1795.	D	r.m	Bot. mag. 1905

1424. BA'SSI*A* L. BASSIA. (*F. Bassi*, curator of the botanic garden at Bologna.) *Sapòteæ.* 3.—4.

12095	longifolia *L.*	long-leaved	♀	□	or	40	...	...	E. Indies	1811.	C	p.l	Lam. il. 398
12096	latifòlia *Rox.*	broad-leaved	♀	□	or	40	...	Y	E. Indies	1799.	C	p.l	Rox. cor. 1. 19
12097	butyràcea *Rox.*	butter-*bearing*	♀	□	or	40	...	...	Nepal	1823.	C	s.l	

1425. BLA'KE*A* L. BLAKEA. (*M. Blake*, a promoter of useful knowledge.) *Melastòmeæ.* 2.—12.

12098	trinérvia *L.*	three-nerved	♣	□	or	8	jn.jl	W	Jamaica	1789.	L	s.p	Bot mag. 451
12099	quinquenérvia *Aub.*	five-nerved	♣	□	or	10	jn.jl	W	Trinidad	1820.	C	s.p	Aub. gui. 1. 210

1426. BEJA'RIA Mx. BEJARIA. (*M. Bejar*, a Spanish botanist.) *Rhodoràceæ.* 2. — 8.
12100 racemòsa *Ven.* racemose ♃ ▭ or 4 jn.jl P Florida 1810. C l.p Ven. cels 51
12101 glaúca *Hum.* glaucous ♃ ▭ spl 3 jn.jl P N. Grena. 1826. C s.p H. & B. 2.117

1427. AGATHOPHY'LLUM *J.* MADAGASCAR NUTMEG. (*Agathos*, good, *phyllon*, a leaf.) *Myrtàceæ?* 1.
12102 aromàticum *W.* aromatic ♀ ▭ or 30 ... W Madagasc. 1823. C p.l Son. it. 127

1428. RHIZO'PHORA *L.* MANGROVE. (*Rhiza*, root, *phoreo*, to bear; seeds ger. on br.) *Rhizophòreæ.* 1. — 9.
12103 *Mángle* L. Mangle ♀ ▭ cu 10 ... ... E. Indies 1820. C p.l Jac. am. 89

1429. GARCI'NIA L. MANGOSTEEN. (*L. Garçin*, M.D. F.R.S., an Oriental traveller.) *Guttíferæ.* 4. — 9.
12104 *Mangostàna* L. Mangostan ♀ ▭ fr 20 ... P Java 1789 C r.m Bot. cab. 845
12105 *Gambògia* Desv. Gamboge ♀ ▭ fr 30 ... Y E. Indies 1820. C s.p.l R. mal. 1. 24
12106 córnea *L.* horny ♀ ▭ fr 30 ... Y E. Indies 1823. C s.p.l Ru. am. 3. 30
12107 *Còwa* Dec. Cowa ♀ ▭ fr 30 ... Y E. Indies 1822. C s.p.l

1430. *CARA'LLIA* Rox. CARALLIA. (*Carallie* in the Telinga language, in Hindoostan.) *Pomàceæ?* 1.
12108 lùcida *Rox.* shining ♀ ▭ or 20 ... Y E. Indies 1820. C s.p.l

1431. GRANGE'RIA *Com.* GRANGERIA. (*N. Granger*, a trav. in Egypt and Judea.) *Chrysobalàneæ.* 1.
12109 borbónica *Lam.* Bourbon ♀ ▭ or 40 ... W Bourbon 1823. C p.l Lam. il. 427

1432. HALE'SIA L. SNOWDROP TREE. (*S. Hales*, D.D. F.R.S., a veget. physiol.) *Styracíneæ.* 3. — 4.
12110 tetràptera *L.* four-winged ♃ or 10 ap.my W Carolina 1756. L p.l Bot. mag. 910
12111 parviflòra *Mx.* small-flowered ♃ or 8 my W N. Amer. 1802. L p.l Bot. reg. 952
12112 díptera *L.* two-winged ♃ or 6 ap.my W N. Amer. 1758. L p.l Cav. dis. 6. 187

1433. DECUMA'RIA *L.* DECUMARIA. (*Decuma*, a tenth; tenfold structure of fl. and fruit.) *Myrtàceæ.* 3.-4.
12113 bárbara *L.* barbarous ♄ or 4 jl.au W Carolina 1785. L p.l
12114 sarmentòsa *Bosc* twiggy ♄ or 30 jl.au W Carolina 1758. L p.l Ac. par. 1. 13
12115 prostràta *Lo. C.* prostrate ♂ or 5 jl.au W N. Amer. 1820. L s.p

1434. ELÆOCA'RPUS *L.* ELÆOCARPUS. (*Elaia*, olive, *karpos*, fruit; resemblance.) *Elæocárpeæ.* 2. — 10.
12116 serràtus *L.* saw-*leaved* ♀ ▭ or 20 ... W E. Indies 1774. C p.l Bur. zey. 40
12117 cyàneus *B. M.* blue-*fruited* ♃ ▭ or 10 jn.au W N. Holl. 1803. C p.l Bot. mag. 1737
reticulàta *Sm.*

1435. ACERA'TIUM *Dec.* ACERATIUM. (*A*, privative, *keras*, a horn; anthers without.) *Elæocárpeæ.* 1.
12118 oppositifòlium *Dec.* opposite-leaved ♃ ▭ or ... ... W Amboyna 1818. C p.l

1436. DI'CERA *Forst.* DICERA. (*Dis*, double, *keras*, a horn; anthers two-horned.) *Elæocárpeæ.* 1. — 3.
12119 dentàta *Forst.* toothed ♃ ▭ or 10 jl W N. Zeal. 1810. C p.l Col. h. rip. 30
Elæocárpus dentàtus *Vahl*, Eriostèmon dentàtus *Col.*

1437. FRIE'SIA Dec. FRIESIA. (*Elias Fries*, of the university of Lund.) *Elæocárpeæ.* 1.
12120 pedunculàris *Dec.* pedunculate ♃ ▭ or 6 ... W V. D. I. 1818. C p.l Bot. mag. 4246
Elæocárpus pedunculàris *Lab.*

1438. ARISTOTE'LIA L. ARISTOTELIA. (*Aristotle*, the celebrated Greek philos. and nat.) *Homalíneæ.* 1.
12121 *Mácqui* L. Macqui ♃ or 4 ap.my W.G Chile 1733. C l.p Den. br. 44

1439. CANE'LLA *P. Br.* CANELLA. (Dim. of *canna*, a reed; form of rolled up bark.) *Guttíferæ.* 2.
12122 álba *Mur.* white ♀ ▭ or 40 ... W.P W. Indies 1735. C r.l Lin. tr. 1. 8
12123 laurifòlia *Hort.* Laurel-leaved ♀ ▭ or 30 ... W S. Amer. 1820. C s.l

1440. CRATÆ'VA L. GARLIC PEAR. (*Cratævus*, a Greek botanist.) *Capparídeæ.* 4. — 13.
12124 gynándra *L.* gynandrous ♀ ▭ or 12 ... W Jamaica 1789. C r.m Pluk. al. 147. 6
12125 *Tòpia* L. Tapia ♀ ▭ or 30 ... W India 1752. C r.m Com. h. 1. 67
12126 *tapiòides* Dec. Tapia-like ♀ ▭ or 20 ... W S. Amer. 1820. C r.m
Cápparis trifoliàta *Spr.*
12127 Roxbúrghii R. Br. Roxburgh's ♀ ▭ or 15 ... W E. Indies 1822. C r.m
Cápparis trifoliàta *Rox.*

1441. RICHIE'A R. Br. RICHIEA. (*Mr. Richie*, a traveller, died at Tripoli in 1820.) *Capparídeæ.* 1.
12128 fràgrans *R. Br.* fragrant ♂ ▭ or 6 jn.jl W S Leone 1795. C r.m Bot. mag. 596
Cratæ'va fràgrans *B. M.* capparoìdes *Andr.*

1442. BO'SCIA Lam. BOSCIA. (*L. Bosc*, director of Royal botanic garden, Paris.) *Capparídeæ.* 1.
12129 senegalénsis *Lam.* Senegal ♃ ▭ or 3 ... ... Senegal 1824. C r.m Lam. il. 395
Podòria senegalénsis *Pers.*

1443. TRIUMFE'TTA L. TRIUMFETTA. (*G. B. Triumfetti*, of Bologna, celeb. bot. auth.) *Tiliàceæ.* 17. — 30.
12130 Láppula *L.* Small Bur ♃ ▭ un 3 jl.au Y.G Jamaica 1739. C l.p Pl. ic. 255
12131 heterophýlla *Lam.* various-leaved ♃ ▭ un 3 jl.au Y St.Domin. 1824. C l.p Pluk. al. 425. 3
12132 pilòsa *Roth* pilose ♃ ▭ un 3 jn.au Y E. Indies 1824. C l.p
12133 rotundifòlia *Lam.* round-leaved ♃ ▭ un 3 jn.jl Y E. Indies 1817. C s.l
12134 suborbiculàta *Dec.* suborbiculate ♃ ▭ un 3 jn.jl Y E. Indies 1820. C s.l
12135 glandulòsa *Lam.* glandulous ♃ ▭ un 3 jn.jl Y Mauritius 1816. C s.l Lam. il. 400. 1
12136 trichóclada *Lk.* hairy-branched ○ un 3 au.s Y Nepal 1823. S co Lind. col. 29
12137 oblongàta *Lk.* oblong ○ un 2 au.s Y Nepal 1823. S co
12138 ánnua *L.* annual ○ un 2 au.s Y E. Indies 1760. S co Bot. mag. 2296
12139 angulàta *Lam.* angular-*leaved* ♃ ▭ un 3 jn.jl Y E. Indies 1818. C s.l Lam. il. 400. 2
12140 semitrílòba *L.* semitrilobed-*lved* ♃ ▭ un 3 jl Y W. Indies 1773. C co Jac. vin. 3. 76
12141 havanénsis *H. & B.* Havannah ♃ ▭ un 3 jn.jl Y Havannah 1823. C s.l
12142 rhomboídea *Jac.* rhomboidal ♃ ▭ un 3 au.s Y Peru 1818. C co
12143 micropétala *B. R.* small-petaled ♃ ▭ un 3 jn.jl Y E. Indies 1824. C s.p Bot. reg. 1058
12144 macrophýlla *Vahl* long-leaved ♃ ▭ un 3 au.s Y Cayenne 1820. C co
althæoìdes *Lam.*
12145 grandifòra *Vahl* large-flowered ♃ ▭ un 3 ... Y W. Indies 1810. C co
12146 triloculàris *Rox.* three-celled ♃ ▭ un 3 jn.jl Y E. Indies 1816. C s.l

1444. *PE'GANUM L.* PEGANUM. (*Peganon*, rue; resemblance.) *Rutàceæ.* 2.
12147 *Hármala* L. Harmala ♃ △ cu 1 jl.au W Spain 1570. C co Lam. il. 401
12148 daúricum *W.* Daurian ♃ △ cu 1 jl.au W Siberia 1816. C s.l Gm. si. 4. 68

1445. HUDSO'NIA *L.* HUDSONIA. (*W. Hudson*, F.R.S., and botanical author.) *Cistíneæ.* 2. — 4.
12149 ericoìdes *L.* Heath-like ♃ ▭ pr 1 my.jl Y N. Amer. 1805. L s.p Sw. cis. 36
12150 tomentòsa *Nut.* tomentose ♃ ▭ pr 1 my Y N. Amer. 1826. L s.p Sw. cis. 57

1446. NITRA'RIA *L.* NITRARIA. (*Nitrum*, nitre; found near the nitre-works in Siberia.) *Ficoídeæ.* 1. — 3.
12151 Schóberi L. Schober's ♃ cu 1½ my.au P.B Siberia 1778. C s.l Den. br. 130
12152 cáspica *W.* Caspian ♃ cu 2 jn.jl Pa.P Caspian 1812. L s.l
12153 tridentàta *Desf.* three-toothed ♃ cu 1½ ... ... Barbary 1820. L s.l

1447. *PORTULA'CA L.* PURSLANE. (*Porto*, to carry, *lac*, milk; sup. med. qual.) *Portulàceæ.* 12. — 18.

12154	satìva *Haw.*	cultivated	○	cul	1½	au.s	Y	S. Amer.	1652.	S	co	
	2 aúrea *Haw.*	golden	○	cul	1	au.s	Y	S. Amer.	1652.	S	r.m	
12155	oleràcea *L.*	oleraceous	○	cul	¾	jn.jl	Y	Europe	1582.	S	r.m	Dec. pl. 123
12156	pusílla *Kth.*	weak	▭	cu	¼	jn.jl	Y	Trinidad	1824.	S	s.l	
12157	parvifòlia *Haw.*	small-leaved	▭	cu	½	au	Y	Jamaica	1799.	S	s.l	
12158	pilòsa *L.*	pilose	▭	cu	½	jn	Pk	W. Indies	1690.	S	s.l	Bot. reg. 792
12159	involucràta *Haw.*	involucrate-*flwd*	○	cu	½	jn.jl	Pk	.....	1820.	S	s.l	
12160	*h*alimoìdes *L.*	Halimus-like	○	cu	½	jn.jl	Y	Jamaica	1823.	S	s.l	Sl. jam. 1. 129. 3
12161	fòliòsa *Lindl.*	leafy	○	pr	½	jn	Y	Guinea	1822.	S	s.l	Bot. reg. 793
12162	guineènsis *Spr.*	Guinea	○	cu	½	jn.jl	Y	Guinea	1823.	S	s.l	
12163	mucronàta *Lk.*	mucronate	○	pr	½	jn	Y	.....	1822.	S	s.l	
12164	meridiàna *L.*	noonday	▯	pr	¼	my.jn	Y	E. Indies	1791.	S	s.l	
12165	quadrifida *L.*	four-cleft	▭	cu	½	au.s	Y	E. Indies	1773.	S	s.l	Jac. c. 2. 17. 4

1448. TALI'NUM *Adans.* TALINUM. (*Thalia*, a green branch; durable verdure?) *Portulàceæ.* 11. — 22.

12166	triangulàre *W.*	triangular	▭	pr	¾	au.s	W	W. Indies	1739.	C	p.l	Jac. ob. 1. 23
	Portulàca racemòsa *L.*											
12167	crassifòlium *W.*	thick-leaved	▭	pr	1	au.s	R	.....	1800.	S	p.l	Jac. vin. 3. 52
12168	cuneifòlium *W.*	wedge-leaved	▭	or	1	jl.au	P	Egypt	1820.	S	s.l	
12169	fruticòsum *W.*	shrubby	▭	or	1	jl.au	P	S. Amer.	1810.	S	s.l	Com. h. 1. 4
12170	pàtens *W.*	spreading-*flwd*	▭	pr	1	au.o	R	S. Amer.	1776.	S	p.l	Jac. vin. 1. 151
12171	paniculàtum *R. & P.*	panicled	▭	or	1½	jl.au	P	S. Amer.	1816.	S	s.l	
12172	grandiflòrum *Hort.*	large-flwd *pan.*	▭	or	2	jl.au	P	Trinidad	1820.	S	s.l	
12173	reflèxum *Haw.*	reflexed	▭	pr	1	au.o	Y	S. Amer.	1800.	S	p.l	Bot. mag. 1543
12174	Andrèwsii Swt.	Andrews's	▭	pr	1	au.s	Pk	W. Indies	1800.	S	p.l	Bot. rep. 253
	pàtens *Andr.*											
12175	cilìatum *R. & P.*	ciliated	▭	pr	1	au	P	Chile	1823.	S	s.p	Hook. ex. fl. 82
12176	teretifòlium *Ph.*	round-leaved	▭	pr	1	au	P	N. Amer.	1823.	D	s.l	Bot. cab. 819

1449. *ANACA'MPSEROS Ehrh.* ANACAMPSEROS. (*Anakampto*, to cause return, *eros*, love.) *Portulàceæ.* 9.

12177	rotundifòlia *Swt.*	round-leaved	▭	cu	¾	jl.s	Pk	C. G. H.	1732.	C	s.l	Bot. cab. 591
	Talìnum Anacámpseros *W.* Rulingia Anacámpseros *Haw.*											
12178	arachnoìdes *B. M.*	cobwebbed	▭	cu	¾	jl.s	Pk	C. G. H.	1790.	C	s.l	Bot. mag. 1368
12179	vàrians *Swt.*	varying	▭	cu	¼	jl.au	Pk	C. G. H.	1813.	C	s.l	
	Rulingia vàrians *Haw.*											
12180	rufèscens *Haw.*	rufescent	▭	cu	¼	jl.au	Pk	C. G. H.	1818.	C	s.l	
12181	rùbens *Haw.*	reddish-*leaved*	▭	cu	¾	jl.s	R	C. G. H.	1796.	C	s.l	
12182	filamentòsa *B. M.*	thready	▭	cu	1	au.s	Pk	C. G. H.	1795.	C	s.l	Bot. mag. 1367
12183	polyphýlla *Haw.*	many-leaved	▭	cu	¼	jl.au	Pk	C. G. H.	1818.	C	s.l	Pluk. ph 41. 6
	Rulingia polyphýlla *Haw.*											
12184	lanceolàta *Haw.*	spear-*leaved*	▭	cu	1	au.s	Pk	C. G. H.	1796.	C	s.l	
12185	angustifòlia *Haw.*	narrow-leaved	▭	cu	¼	jl.au	Pk	C. G. H.	1820.	C	s.l	

1450. PHACOSPE'RMA *Haw.* PHACOSPERMA. (*Phakos*, a lentil, *sperma*, a seed.) *Ficoìdeæ.* 1.

12186	peruviàna *Haw.*	Peruvian	▭	or	2	jn.jl	P	Peru	1820.	S	p.l	

1451. *LY'THRUM L.* LYTHRUM. (*Lythron*, black blood; color of flower.) *Salicàriæ.* 11. — 18.

12187	Salicària *L.*	Willow	△	or	4	jl.au	P	Britain	riv.ba.	D	co	Eng. bot. 1061
12188	tomentòsum *Mil.*	woolly	△	or	2	jl.au	P	N. Amer.	1700.	D	co	
12189	Græfferi *Ten.*	Græffer's	○	or	½	jn.au	P	Italy	1800.	S	s.p.	
12190	diffùsum *Swt.*	diffuse	△	or	1	jl.au	P	N. Amer.	1800.	D	s.p	Sw. fl. gar. 149
	virgàtum *Ph.*											
12191	virgàtum *L.*	twiggy	△	or	3	jn.s	P	Austria	1776.	D	co	Bot. mag. 1003
12192	*m*yrtifòlium *Lo. C.*	Myrtle-leaved	△	or	2	jn.au	P	N. Amer.	1820.	D	co	
12193	alàtum *Ph.*	winged-*stalked*	△	or	3	my.n	P	N. Amer.	1812.	C	s.l	Bot. mag. 1812
12194	Kennediànum Kth.	Kennedy's	▭	or	3	jn.au	P	New Spain	1825.	C	s.p.l	
12195	lineàre *L.*	linear-*leaved*	△	or	1½	jl.au	W	N. Amer.	1812.	D	s.l	
12196	*h*yssopifòlium *L.*	Hyssop-leaved	○	or	1	au	P	England	wat.pl.	S	s.l	Eng. bot. 292
12197	*t*hymifòlium *L.*	Thyme-leaved	○	or	1	jl.au	P	S. Europe	1816.	S	s.l	Bar. ic. 773. 2

1452. NESÆ'*A* Com. NESÆA. (*Nesæa*, one of the sea-nymphs.) *Salicàriæ.* 2. — 3.

12198	triflòra *Kth.*	three-flowered	△	or	2	au	B	America	1802.	D	p.l	
	Lýthrum triflòrum *L.*											
12199	verticillàta *Kth.*	whorl-*flowered*	△	or	2	jl.s	P	N. Amer.	1759.	D	p.l	
	Lýthrum verticillàtum *L.*											

1453. HEI'M*IA* Lk. HEIMIA. (*Dr. Heim*, a celebrated Berlin physician.) *Salicàriæ.* 1.

12200	*s*alicifòlia *Lk.*	Willow-leaved	▭	or	5	au.s	Y	Mexico	1821.	C	l	
	Nesæ'*a* salicifòlia *Kth.*											

1454. CU'PHEA *P. Br* CUPHEA. (*Kuphos*, curved; form of capsule.) *Salicàriæ.* 13. — 29.

12201	viscosíssima *Jac.*	clammiest	▯	or	1	jl.au	P	America	1776.	S	s.l	Sw. fl. gar. 60
12202	procúmbens *Cav.*	procumbent	▯	or	1	jl.s	Pa.P	Mexico	1816.	S	s.l	Bot. reg. 182
12203	circæòides Sims	Circæa-like	▯	or	¾	s	P	S. Amer.	1821.	S	s.l	Bot. mag. 2201
12204	virgàta *Cav.*	twiggy	▯	or	1½	au.s	P	Mexico	1824.	S	s.l	Cav. ic. 4. 382. 1
12205	lanceolàta *H. K.*	lance-*leaved*	▭	pr	1½	...	P	Mexico	1796.	S	p.l	
12206	parvifòra *Hook.*	small-flowered	▭	or	¾	o	Pk	Demerara	1824.	C	s.l	Hook. ex. fl. 161
12207	decándra *R. Br.*	decandrous	▭	or	1½	jn.o	P	Jamaica	1789.	C	s.l	
12208	racemòsa *Spr.*	racemose	▭	or	1	jn.jl	P	W. Indies	1820.	C	s.l	
12209	micropétala *Kth.*	small-petaled	▭	or	1	jl.au	P	Mexico	1824.	C	s.l	
12210	grácilis *Kth.*	slender	▭	or	1	jl.au	P	Orinoco	1824.	C	s.l	
12211	*s*erpyllifòlia *Sims*	Thyme-leaved	▭	pr	1½	au	R	Trinidad	1822.	C	p.l	Bot. mag. 2580
12212	multiflòra *Lod.*	many-flowered	▭	pr	1½	s	P	Trinidad	1820.	C	p.l	Bot. cab. 808
12213	Melvílla Lindl.	Melville's	▭	or	3	au	S	Guiana	1823.	C	p.l	Bot. reg. 852
	Melvílla speciòsa *Ander.*											

1455. POLANI'SIA *Rafi.* POLANISIA. (*Poly*, very much, *anisos*, unequal; stamens?) *Capparídeæ.* 5. — 9.

12214	Cheladòn*ii* Dec.	Cheladon's	○	pr	1½	jn.jl	R	E. Indies	1790.	S	s.p	
	Cleòme Cheladòn*ii* *L.*											
12215	gravèolens *Rafi.*	heavy-smelling	○	pr	1½	jn.jl	W	Canada	1820.	S	s.p	Cor. ca. 131. ic
12216	viscòsa *Dec.*	clammy	○	pr	2	jn.jl	F	E. Indies	1730.	S	s.p	R. mal. 923
	Cleòme viscòsa *L.*											
	2 icosándra *Dec.*	20-anthered	○	pr	1½	jn.jl	F	Ceylon	1730.	S	s.p	Bur. zey. 90
	Cleòme icosándra *L.*											
12217	dodecándra *Dec.*	12-anthered	○	pr	1½	jn.jl	W	E. Indies	1795.	S	s.p	Bur. zey. 100. 1
	Cleòme dodecándra *L.*											

12218	uniglandulòsa *Dec.* Cleòme uniglandulòsa *L.*	single-glanded	○	pr	1	jn.jl		W.R	Mexico	1818.	S	s.p	Cav. ic. 4 306	

1456. HELIOCA'RPUS *L.* HELIOCARPUS. (*Helios*, the sun, *karpos*, fruit; radiated.) *Tiliàceæ.* 1.—2.

12219	americànus *L.*	American	♃	▭	or	16	...	P	Vera Cruz	1733.	C	p.l	Lam. il. 409	

CLASS XI. ORDER 2.

DODECA'NDRIA DIGY'NIA.

1457. CALLI'COMA *B. Rep.* CALLICOMA. (*Kalos*, beautiful, *kome*, hair; tufted heads of fl.) *Cunoniàceæ.* 1.

12220	serratifòlia *B. Rep.*	saw-leaved	♃	▭	or	4	my.au	Y	N. S. W.	1793.	C	s.p	Bot. rep. 566	

1458. AGRIMO'NIA *Tou.* AGRIMONY. (From *Argemone*, a plant used in cataract of the eye.) *Rosàceæ.* 9.

12221	Eupatòr*ia* L.	Eupatoria	♃	△	m	3	jn.jl	Y	Britain	bor. fi.	D	co	Eng. bot. 1335	
12222	nepalénsis *D. Don*	Nepal	♃	△	or	3	jl.au	Y	Nepal	1820.	D	co		
12223	dahùrica *W.*	Dahurian	♃	△	or	3	jl.au	Y	Dahuria	1811.	D	co		
12224	odoràta *Lam.*	scented	♃	△	or	4	jl	Y	Italy	1640.	D	co		
12225	suavèolens *Ph.*	sweet-smelling	♃	△	or	3	jl.au	Y	Virginia	1810.	D	co		
12226	pilòsa *Led.*	pilose	♃	△	or	3	jl.au	Y	Siberia	1819.	D	co		
12227	rèpens *L.*	creeping	♃	△	or	2	jl.s	Y	Levant	1737.	D	co		
12228	parviflòra *H. K.*	small-flowered	♃	△	or	2	jl	Y	N. Amer.	1766.	D	co		
12229	striàta *Mx*	striated-*flwd*	♃	△	or	2	jn.au	W	N. Amer.	1812.	D	co		

CLASS XI. ORDER 3.

DODECA'NDRIA TRIGY'NIA.

1459. *R*ESE'DA *L.* RESEDA. (*Resedo*, to calm, to appease; medical qualities.) *Resedàceæ.* 22.—23.

12230	sesamòides *L.*	Sesamum-like	○	un	1	jl.au	Ap	France	1787.	S	s.l	Al. ped. 2. 88. 3	
12231	*l*inifòlia *Horn.*	Flax-leaved	○	or	1	jl au	Y.G	S. Europe	1819.	S	co		
12232	glaùca *L.*	glaucous	♀	△	un	1	my.jl	Ap	S. Europe	1700.	S	s.l	Pluk. al. 107. 2	
12233	dipétala *H. K.*	two-petaled	♀	◎	un	1½	au	Ap	C. G. H.	1774.	S	s.l		
12234	scopària *Brou.*	Broom-*like*	♃	▭	un	¾	au.s	Ap	Teneriffe	1815.	C	s.l		
12235	Lutèola *L.*	little yellow *Dyer's weed*	○	ag	2	jn.jl	Ap	Britain	wa.gr.	S	s.l	Eng. bot. 320		
12236	crispàta *Lk.* lanceolàta *Lk.*	curled	○	un	2	jn.jl	Ap	Portugal	1823.	S	co			
12237	viréscens *Horn.*	virescent	○	un	1½	jl.au	Ap	Spain	1820.	S	co			
12238	canéscens *W.*	canescent	♃	△	un	1	my.jl	Ap	Spain	1597.	S	s.l	Cl. h. 1. 295	
12239	chinénsis *Lou.*	China	○	or	2	jn.jl	Y.G	China	1819.	S	co			
12240	mediterrànea *L.*	Mediterranean	○	or	1½	jn s	Ap	Palestine	1791.	S	s.l	Lind. c. 22		
12241	odoràta *L.*	scented *Mignonette*	○	fra	1	jn.o	Ap	Egypt	1752.	S	r.m	Bot. mag. 29		
	2 frutéscens	frutescent *Mignon.*	♃	▭	or	2	jn.o	Ap	Egypt	1752.	S	r.m	Bot. reg. 227	
12242	*P*hyteùma *L.*	Phyteuma	○	or	1½	jn.s	Ap	S. Europe	1752.	S	s.l	Jac. au. 2. 132		
12243	ramosíssima *Pou.*	branchiest	♃	△	or	2	jn.au	Ap	Spain	1816.	S	s.l		
12244	saxátilis *Pou.*	rock	♃	△	un	1½	jn.au	Ap	Spain	1816.	S	s.l		
12245	pruinòsa *Del.*	frosted	♃	△	cu	1	jn	Ap	Egypt	1824.	S	s.l		
12246	lùtea *L.*	yellow	♃	◎	or	3	jl.au	Ap	Britain	ch.so.	S	s.l	Eng. bot. 321	
12247	undàta *L.*	wave-*leaved*	♃	◎	or	1	jn.au	Ap	Spain	1739.	S	s.l	Bar. ic. 587	
12248	álba *L.*	*upright* white	♃	◎	or	3	my.o	Ap	S. Europe	1596.	S	s.l	Lob. ic. 222	
12249	fruticulòsa *L.*	small-shrubby	♃	▭	or	1	s	Ap	Spain	1794.	C	s.l	Jac. ic. 3. 474	
12250	bipinnàta *W.*	bipinnate-*lvd*	♃	▭	or	2	jn.au	Ap	Spain	1816.	C	s.l		
12251	myriophýlla *Ten.*	many-leaved	♃	◎	or	2	jl.au	W.Y	Italy	1824.	S	co		

1460. *E*UPHO'RBI*A* L. SPURGE. (*Euphorbus*, physician to Juba, king of Mauritania.) *Euphorbiàceæ.* 213.

12252	uncinàta *Dec.*	hooked	♃	▭	gr	¾	jn.au	Ap	C. G. H.	1794.	C	s.l	Dec. pl. 151	
12253	squarròsa *Haw.*	squarrose	♃	▭	gr	½	...	Ap	.....	...	C	s.l		
12254	trigòna *Haw.*	*upright* triang.	♃	▭	gr	9	jl.au	Ap	E. Indies	1768.	C	s.l		
12255	antiquòrum *L.*	antique	♃	▭	gr	9	jl.au	Ap	E. Indies	1768.	C	s.p	R. mal. 2. 42	
12256	láctea *Haw.*	milk-*colored*	♃	▭	gr	4	jl.au	Ap	E. Indies	1804.	C	s.p		
12257	grándidens *Haw.*	great-toothed	♃	▭	gr	5	jl	Ap	C. G. H.	1823.	C	s.p		
12258	canariénsis *L.*	Canary	♃	▭	gr	20	mr.ap	Ap	Canaries	1697.	C	s.p	Dec. pl. 140	
12259	stellæspìna *Haw.*	starry-spined	♃	▭	gr	2	...	Ap	C. G. H.	1824.	C	s.l		
12260	cæruléscens *Haw.*	cærulescent	♃	▭	gr	3	...	Ap	C. G. H.	1824.	C	s.l		
12261	tetragòna *Haw.*	four-angled	♃	▭	gr	4	...	Ap	.....	...	C	s.l		
12262	heptagòna *L.*	seven-angled	♃	▭	gr	3	jl.n	Ap	C. G. H.	1731.	C	s.p	Brad. suc. 2. 13	
	2 rùbra *Haw.*	red-*spined*	♃	▭	gr	4	jn.n	Ap	C. G. H.	1731.	C	s.p		
12263	enneagòna *Haw.*	nine-angled	♃	▭	gr	3	jl.o	Ap	C. G. H.	1790.	C	s.p		
12264	mammillàris *L.*	teated-*angled*	♃	▭	gr	2	jl.au	Ap	C. G. H.	1759.	C	s.p	Com. pr. 9	
12265	cereiformis *L.*	Cereus-formed	♃	▭	cu	2	jn.jl	Ap	C. G. H.	1731.	C	s.p	Bur. af. 9. 3	
12266	officinàrum *L.*	officinal	♃	▭	m	6	jn.jl	Ap	Africa	1597.	C	s.p	Dec. pl. 77	
12267	odontophýlla *W. en.*	tooth-leaved	♃	▭	gr	5	...	Ap	C. G. H.	1824.	C	s.p		
12268	polygòna *Haw.*	many-angled	♃	▭	gr	3	jl.s	Ap	C. G. H.	1790.	C	s.p		
12269	eròsa *Haw.*	eroded	♃	▭	gr	4	d	Ap	C. G. H.	1805.	C	s.p		
12270	*n*eriifòlia *L.*	Oleander-lvd	♃	▭	gr	3	jn.jl	Ap	India	1690.	C	s.p	Dec. pl. 46	
12271	toxicària *Afz.*	poisonous	♃	▭	gr	20	jl.au	Ap	Guinea	1793.	C	s.p		
12272	lophogòna *Lam.*	crested-angled	♃	▭	cu	3	...	Ap	Madagasc.	1824.	C	s.p	Dec. pl. ic.	
12273	hýstrix *Jac.* Treísia hýstrix *Haw.*	porcupine	♃	▭	gr	6	jn.au	Ap	C. G. H.	1695.	C	s.p	Jac. sc. 2. 207	
12274	vàrians *Haw.*	varying-*stmd*	♃	▭	gr	4	...	Ap	E. Indies	1800.	C	s.p		
12275	grandifòlia *Haw.*	great-leaved	♃	▭	cu	6	...	Ap	S. Leone	1798.	C	s.p		
12276	cucumérina *W.*	cucumber-*like*	♃	▭	gr	½	...	Ap	C. G. H.	...	C	s.p	Vail. it. 5	
12277	magnimámma *Haw.*	large-teated	♃	▭	gr	3	...	Ap	Mexico	1823.	C	s.p		
12278	lanífera *Haw.*	wool-bearing	♃	▭	gr	3	...	Ap	Mexico	1823.	C	s.p		
12279	geminispìna *Haw.*	double-spined	♃	▭	gr	3	...	Ap	Mexico	1823.	C	s.p		
12280	melofórmis *H. K.*	melon-formed	♃	▭	gr	¾	my.s	Ap	C. G. H.	1774.	C	s.p	Bot. rep. 617	
12281	Càput Medùsæ L. Medùsa màjor *Haw.*	*great* Med. Head	♃	▭	gr	2	au	Ap	Africa	1731.	C	s.p	Com. pr. 7	
	2 hùmilis *Haw.*	humble	♃	▭	gr	1	au	Ap	C. G. H.	1768.	C	s.p	Bur. af. 8	

12282	tessellàta *Haw.*	checkered *M.H.*	♃	▭	gr	1	au	Ap	.....	1768.	C	s.p	
12283	fructuspìna *Haw.*	spine-fruited *M.H.*	♃	▭	gr	$\frac{3}{4}$	au	Ap	C. G. H.	1731.	C	s.p	Dec. pl. 150
	2 geminàta *Haw.*	twin-*branched*	♃	▭	gr	$\frac{1}{2}$	au	Ap	C. G. H.	1731.	C	s.p	Bur. af. 18. 9. 1
12284	procúmbens *Haw.*	procumbent *M.H.*	♃	▭	gr	$\frac{1}{2}$	au	Ap	C. G. H.	1768.	C	s.p	Bur. af. 10. 1
12285	pátula *Mil.*	spreading	♃	▭	gr	$\frac{1}{2}$	au	Ap	C. G. H.	1768.	C	s.p	
	Dactylánthes pátula *Haw.*												
12286	anacántha *L.*	spineless	♃	▭	gr	1	s.o	Ap	C. G. H.	1727.	C	s.p	Dec. pl. 144
12287	globòsa *Haw.*	globose	♃	▭	gr	1	s.o	Ap	C. G. H.	1823	C	s.p	
	Dactylánthes globòsa *Haw.*												
12288	clàva *Jac.*	club	♃	▭	gr	1	mr.au	Ap	C. G. H.	1774.	C	s.p	Jac. ic. 1. 85
	Treísia tuberculàta *Haw.*												
12289	Hawórth*ii* Swt.	Haworth's	♃	▭	gr	1	mr.au	Ap	C. G. H.	1800.	C	s.p	
	Treísia clàva *Haw.*												
12290	tuberculàta *Jac.*	tuberculated	♃	▭	gr	2	d	Ap	C. G. H.	1815.	C	s.p	
12291	*m*yrtifòlia *L.*	Myrtle-leaved	♃	▭	cu	2	jn.jl	Ap	C. G. H.	1699.	C	s.p	Her. par. ic.
12292	*b*upleurifòlia *Jac.*	Bupleurum-lvd	♃	▭	gr	$1\frac{1}{2}$	jn.jl	Ap	C. G. H.	1791.	C	s.p	Bot. mag. 3476
12293	mauritánica *L.*	Mauritanian	♃	▭	cu	$1\frac{1}{2}$	jn.au	Ap	Mauritan.	1732.	C	s.p	Di. el. 289. 373
12294	Lamárk*ii* Haw.	Lamarck's	♃	▭	cu	$1\frac{1}{2}$	jn.au	Ap	C. G. H.	1808.	C	s.p	
	virgàta *Pers.* not *W. & K.*												
12295	hamàta *Haw.*	hooked	♃	▭	cu	$1\frac{1}{2}$	...	Ap	C. G. H.	1795.	C	s.p	Bur. af. 6. 3
12296	Ornithopus *Jac.*	Bird's-foot	♃	▭	gr	1	jn.au	Ap	C. G. H.	1816.	C	s.p	Jac. fr. 120
12297	aphýlla *Brou.*	leafless	♃	▭	cu	$1\frac{1}{2}$	jn.au	Ap	Teneriffe	1815.	C	s.p	
12298	balsamífera *H. K.*	Balsam-bearing	♃	▭	cu	1	...	Ap	Canaries	1779.	C	s.p	
12299	*T*irucálli L.	Tirucalli	♃	▭	gr	3	...	Ap	India	1690.	C	s.p	R. mal. 2. 44
12300	atropurpùrea *Brou.*	dark-purple	♃	▭	cu	3	...	Ap	Teneriffe	1815.	C	s.p	
12301	piscatòria *H. K.*	fisher's	♃	▭	cu	3	...	Ap	Canaries	1777.	C	s.p	
12302	bracteàta *Jac.*	bracted	♃	▭	cu	$1\frac{1}{2}$	...	Ap	.....	1809.	C	s.p	Jac. sc. 2. 276
12303	péndula *Haw.*	pendulous	♃	▭	cu	1	...	Ap	.....	1808.	C	s.p	
	Tithýmalus péndulus *Haw.*												
12304	dendroìdes *L.*	tree-like	♃		cu	$\frac{1}{2}$	...	Ap	Italy	1768.	C	s.p	M. h. 10. 1. 11, 12
12305	*a*nacampseròides *Lam.*	Anacamp.-lk	♃	▭	cu	1	...	Ap	S. Amer.	...	C	s.p	Di. el. 288
12306	heterophýlla *L.*	various-leaved	♃	▭	cu	2	...	Ap	S. Amer.	1800.	C	s.p	Pl. ic. 251. 3
12307	cyathóphora *Jac.*	cup-bearing	♃	▭	pr	$1\frac{1}{2}$	jl.au	Ap	S. Amer.	1800.	C	s.p	Bot. reg. 765
12308	repánda *Swt.*	repand	♃	▭	cu	2	au	Ap	E. Indies	1808.	C	s.p	
	Tithýmalus repándus *Haw.*												
12309	biglandulòsa *Haw.*	twin-glanded	♃	▭	cu	3	s	Ap	Bourbon	1808.	C	s.p	
12310	silenifòlia *Haw.*	Catchfly-leaved	♃	▭	cu	$\frac{1}{2}$	jl.au	Ap	C. G. H.	1821.	C	s.p	
	2 glaúca *Haw.*	glaucous	♃	▭	cu	$\frac{1}{2}$	jl.au	Ap	C. G. H.	1821.	C	s.p	
12311	crispa *Haw.*	curled	♃	▭	cu	$\frac{1}{2}$	jl.au	Ap	C. G. H.	1819.	C	s.p	
12312	tuberòsa *Haw.*	tuberous	♃	▭	cu	$\frac{1}{2}$	jl.au	Ap	C. G. H.	1808.	C	s.p	
12313	nudifòra *Jac.*	naked-flowered	♃	▭	cu	6	au	Ap	.....	1800.	C	s.p	Jac. ic. 4. 370
12314	cotinifòlia *L.*	Cotinus-leaved	♃	▭	or	10	jl.au	Ap	S. Amer.	1690.	C	s.p	Hook. ex. fl. 59
12315	petiolàris *Sims*	petiolate	♃	▭	cu	3	my.jn	Ap	W. Indies	1800.	C	s.p	Bot. mag. 883
12316	mellífera *H. K.*	honey-bearing	♃	▭	pr	6	ap.my	Ap	Madeira	1784.	C	s.l	Bot. mag. 1305
12317	linarifòlia *W.*	Toadflax-lvd	♃	▭	cu	3	...	Ap	.....	1794.	C	s l	Jac. ic. 1. 86
12318	*l*inifòlia *Vahl*	Flax-leaved	♃	▭	cu	2	...	Ap	W. Indies	1774.	C	s.p	
12319	variegàta *B. M.*	variegated		○	cu	...	s	Ap	Louisiana	1811.	S	s.l	Bot. mag. 1747
12320	*p*runifòlia *Jac.*	Plum-leaved	♀	◫	cu	2	jn.jl	Ap	.....	1799.	S	s.l	Jac. sc. 3. 277
	Tithýmalus geniculàtus *Haw.*												
12321	pyrifòlia *Lam.*	Pyrus-leaved	♃	▭	cu	2	...	Ap	Mauritius	...	C	s.p	
12322	*l*aurifòlia *Lam.*	Laurel-leaved	♃	▭	cu	2	...	Ap	Peru	1820.	C	s p	
12323	*o*cymoìdea *L.*	Basil-like		◫	un	1	jn.au	Ap	S. Amer.	1733.	S	s.l	
12324	dentàta *Mx.*	toothed		○	un	1	jn.jl	Ap	N. Amer.	1806.	S	s.l	
12325	*h*ypericifòlia *L.*	Hypericum-lvd		○	un	$1\frac{1}{2}$	jn.s	Ap	America	1727.	S	s.l	Hook. ex. fl. 36
12326	Humbòldt*ii* W. en.	Humboldt's		◫	un	1	jl.o	Ap	S. Amer.	1809.	S	s.l	
12327	prostràta *H. K.*	trailing *red*		◫	un	$\frac{1}{2}$	jl.o	Ap	W. Indies	1758.	S	s.l	
12328	ròsea *Retz.*	rosy		◫	un	$\frac{1}{2}$	au	Ap	E. Indies	1808.	S	s.l	
12329	lineàris *Retz.*	linear	♃	▭	cu	1	jl.au	Ap	Vera Cruz	1824.	C	s.p	
12330	glaucophýlla *Pers.*	glaucous-leaved		◫	un	1	jl.au	Ap	Guinea	1825.	S	co	
12331	microphýlla *Lam.*	small-leaved		○	un	$\frac{1}{2}$	jl.au	Ap	E. Indies	1818.	S	co	Pluk. al. 446. 5
12332	ophthálmica *Com.*	ophthalmic		◫	m	$\frac{1}{2}$	jl.au	Ap	R. Janeiro	1824.	S	co	
12333	maculàta *L.*	spotted		○	un	$1\frac{1}{2}$	jl	Ap	S. Amer.	1660.	S	s.l	Jac. vin. 2. 186
12334	tannénsis *Spr.*	Tanna		○	cu	1	jl.au	Ap	N. Heb.	1827.	S	co	
	Cròton clutioìdes Forst.												
12335	pícta *Jac.*	painted	♀	◬	un	1	my.jl	Ap	S. Amer.	1789.	C	s.l	Jac. ic. 3. 477
12336	pilulífera *L.*	pellet-bearing		◫	un	$\frac{1}{2}$	jn.au	Ap	E. Indies	1800.	S	s.l	Jac. ic. 3. 478
12337	*s*cordifòlia *W.*	Scordium-lvd		◫	cu	$\frac{1}{2}$	jl.au	Ap	Africa	1823.	S	co	Jac. ic. 476
12338	hírta *Jac.*	hairy		◫	cu	$\frac{1}{2}$	jl.au	Ap	E. Indies	1818.	S	co	Jac. c. sup. 11. 1
12339	Mercuriàlis Pers.	Mercurialis-lk	♂	△	cu	1	jn.au	Ap	N. Amer.	1820.	D	co	
12340	brasiliénsis *Lam.*	Brazilian		◫	cu	$\frac{1}{2}$	jn.au	Ap	Brazil	1826.	S	co	
12341	parviflòra *L.*	small-flowered		◫	cu	$\frac{1}{2}$	jn.au	Ap	Ceylon	1820.	S	co	Bur. zey. 105. 2
12342	*h*yssopifòlia *L.*	Hyssop-leaved		◫	un	1	au.s	Ap	W. Indies	1787.	S	s.l	
12343	condénsa *Fis.*	dense-*leaved*		○	un	$\frac{1}{2}$	jl.au	Ap	Siberia	1817.	S	co	
12344	globòsa *Horn.*	globose		○	cu	1	jn.au	Ap	.....	1818.	S	co	
12345	*t*hymifòlia *L.*	Thyme-leaved		◫	un	$\frac{1}{2}$	jl.au	Ap	India	1699.	S	s.l	Pluk. al. 113. 2
12346	serpyllifòlia *Pers.*	Serpyllium-lvd		○	cu	$\frac{1}{2}$	jn.au	Ap	S. Amer.	1817.	S	co	
12347	Chamæsỳce *L.*	Chamæsyce		○	un	$\frac{1}{2}$	jl.au	Ap	S. Europe	1752.	S	s.l	M. h. 10. 2. 19
12348	canéscens *Cav.*	canescent		○	cu	1	jl.au	Ap	Spain	1818.	S	co	Cav. ic. 1. 63
12349	Pèplis *L.*	Wild Purslane		○	un	1	jl.au	Ap	England sea sh.		S	s.l	Eng. bot. 2002
12350	polygonifòlia *L.*	Knotgrass-lvd		○	un	$\frac{1}{2}$	jn.jl	Ap	N. Amer.	1704.	S	s.l	Jac. c. sup. 13. 3
12351	*I*pecacuánha L.	Ipecacuanha	♀	△	un	2	jn.jl	Ap	N. Amer.	1812.	D	s.l	Bot. mag. 1494
12352	portulacoìdes *L.*	Portulaca-like	♀	△	cu	1	ja.au	Ap	N. Amer.	1816.	D	co	
12353	rùbra *Cav.*	red		○	cu	$\frac{1}{4}$	jn.jl	Ap	France	1818.	S	co	Cav. ic. 1. 34. 1
12354	humifùsa *W.*	trailing		○	cu	$\frac{1}{2}$	jn.jl	Ap	Europe	1817.	S	co	
12355	seticórnis *Poir.*	bristled-horn-*fruited*		○	cu	1	jl.au	Ap	Italy	1820.	S	co	
12356	taúrica *Zea*	Taurian		○	cu	1	jn.jl	Ap	Tauria	1820.	S	co	
12357	obscùra *Loi.*	obscure		○	cu	1	jn.jl	Ap	S. France	1817.	S	co	
12358	Pèplus *L.*	Devil's milk		○	w	$\frac{3}{4}$	jl.au	Ap	Britain	clt. gr.	S	s.l	Eng. bot. 959
12359	falcàta *L.*	sickle-*leaved*		○	un	1	jn.au	Ap	S. Europe	1699.	S	s.l	Jac. au. 2. 121
12360	exígua *L.*	small		○	w	$\frac{1}{2}$	jl	Ap	Britain	cor fi.	S	s.l	Eng. bot. 1336
12361	peploìdes *Gou.*	Peplus-like		○	un	$\frac{1}{3}$	jl.s	Ap	.....	1800.	S	s.l	
	mínima *Haw.*												
12362	micrántha *W.*	small-flowered		○	un	1	jl.s	Ap	Persia	1803.	S	s.l	
12363	acuminàta *Bieb.*	pointed		○	un	1	o.d	Ap	Albania	1820.	S	co	Boc. sic. 13. 1
12364	retùsa *Cav.*	retuse		○	un	$\frac{1}{2}$	jl.au	Ap	S. Europe	1818.	S	co	Cav. ic. 34. 3

12365 leptophýlla *Pers.*	fine-leaved		○	cu	1	jl.s	Ap	S. Europe	1817.	S	co	
12366 pterocócca *Brot.*	winged-berried		○	un	1	jn.jl	Ap	Spain	1826.	S	co	
12367 prolífera *Horn.*	proliferous	♀	△	cu	1	my.jn	Ap	Nepal	1820.	D	s.p	
12368 undulàta *Bieb.*	waved	♀	△	cu	1½	jl.au	Ap	Caucasus	1818.	D	co	
12369 Láthyris *L.*	*Caper* Spurge	♀	◯	w	3	my.o	Ap	England	d.st.pl.	S	co	Eng. bot. 2255
12370 valentìna *Or.*	Valentian		○	un	1½	jl.au	Ap	Spain	1804.	S	s.l	
12371 terracìna *L.*	Terracina		○	cu	1½	jl.au	Ap	S. Europe	1810.	S	co	
12372 diffúsa *W.*	diffuse		○	un	½	jl.au	Ap	Austria	1798.	S	s.l	Jac. ic. 1. 88
12373 *A*́pios *L.*	Pear-*rooted*	♃	⌊	un	¾	jn.jl	Ap	Candia	1596.	C	s.l	
12374 læ̀ta *H. K.*	joyous	♃	⌊	cu	1	jn.jl	Ap	.....	1758.	C	s.l	Jac. ic. 1. 87
12375 *I*sàtis *Pers.*	Isatis-*leaved*	♃	△	cu	2	jl.au	Ap	Spain	1820.	D	co	Lob. ic. 361
12376 genistoìdes *L.*	Genista-like	♃	⌊	cu	1	jl.au	Ap.	C. G. H.	1808.	C	s.l	
12377 coriifòlia *Lam.*	Coris-leaved	♃	⌊	cu	1	jl.au	Ap	C. G. H.	1810.	C	s.p	
12378 spinòsa *L.*	prickly	♃	⌊	cu	2	my.s	Ap	Levant	1710.	C	s.l	Den. br. 45
12379 fruticòsa *Lk.*	shrubby	♃	⌊	cu	1	my.jl	Ap	Sicily	1824.	C	p.l	Biv. cen. 1. 35
12380 nummulariæfòlia *W. en.*	Moneyw.-lv	♃	⌊	cu	½	jl	Ap	.....	1800.	C	co	
12381 *e*pithymoìdes *L.*	Epithymum-lk	♃	△	or	1	my.jn	Ap	Austria	1805.	D	co	Bot. rep 616
12382 villòsa *W. & K.*	villous	♃	△	or	2	my.jl	Ap	Hungary	1820.	D	s.p	W & K. 1. 93
12383 dúlcis *L.*	sweet	♃	△	cu	1	my.jn	Ap	S. Europe	1759.	D	co	Jac. at. 5. 213
12384 purpuràta *Thuil.*	purpled	♃	△	or	1	my.jl	Ap	France	1820.	D	co	
12385 ambígua *Kit.*	ambiguous	♃	△	or	1	my.jn	Ap	Hungary	1817.	D	co	W. & K. 135
12386 carniólica *Jac.*	Carniolan	♃	△	cu	1	au	Ap	Carniola	1796.	D	co	Scop. car. 21
12387 angulàta *Jac.*	angled	♃	△	or	1½	jl.au	Ap	Austria	1821.	D	co	Jac. ic. 481
12388 flavícoma *Dec.*	yellow-haired	♃	△	or	1⅓	jl.au	Ap	S. France	1820.	D	co	
12389 *P*ithyùsa *L.*	Juniper-*leaved*	♃	⌊	cu	1	jn.jl	Ap	S. Europe	1741.	C	s.l	Boc. sic. 5
12390 portlándica *L.*	Portland	♀	△	pr	⅓	my.s	Ap	Britain	sea sh.	C	s.l	Eng. bot. 441
12391 saxátilis *Jac.*	rock	♀	△	or	½	my.jl	Ap	Austria	1817.	C	s.p	Jac. ic. 345
12392 Corderiàna Dec.	Corderi's	♀	△	or	1	jn.jl	Ap	S. Europe	1824.	C	s.p	
12393 Paràlias *L.*	Paralias	♀	△	pr	1	jl.s	Ap	England	sea sh.	C	s.l	Eng. bot. 195
2 suffruticòsa	suffruticose	♃	⌊	cu	1	jl.s	Ap	Europe	...	C	s.l	
12394 petaloìdes	Petalium-like	♃		cu	2	jl.au	Ap	.....	1795.	C	s.l	
rígida *Haw.* not *Bieb.*												
12395 *j*úncea *H. K.*	rushy	♀	△	cu	1	jl.au	Ap	Madeira	1779.	D	s.l	Jac. sc. 1. 107
12396 congésta *W. en.*	heaped	♀	△	cu	1	jl.au	Ap	Spain	1817.	D	co	
12397 aléppica *L.*	Aleppo	♀	△	cu	1	jl.au	Ap	Crete	1739.	D	s.l	Alp. ex. 64
12398 taurinénsis *W. en.*	Turin	♀	△	cu	1½	jl.au	Ap	Italy	1818.	D	co	Al. ped. 2. 83 2
12399 segetàlis *L.*	corn		○	un	½	jl.au	Ap	S. Europe	1699.	S	s.l	Jac. au. 5. 450
12400 diversifòlia *Desf.*	various-leaved		○	or	½	jl.au	Ap	S. Europe	1823.	S	co	Desf. at. 1. 102
12401 plumòsa *Hort.*	feathery		○	or	1	jl.au	Ap	.....	1816.	S	co	
12402 cæspitòsa *Ten.*	turfy	♀	△	or	½	jn.au	Ap	Italy	1820.	D	co	
12403 biumbellàta *Poir.*	double-umbell.	♀	△	cu	1	au	Ap	Barbary	1780.	D	s.l	Pa. it. ger. 1
12404 angustifòlia *Haw.*	narrow-leaved	♀	△	cu	1	jl	Ap	.....	1780.	D	s l	
12405 multicorymbòsa *Haw.*	many-corym.	♀	△	cu	1	jl	Ap	.....	1805.	D	s.l	
12406 provinciàlis *W.*	Provence		○	un	1½	au.n	Ap	S. Europe	1800.	S	s.l	
12407 pubéscens *Desf.*	pubescent		○	cu	1	jl.au	Ap	S. Europe	1817.	S	co	
12408 *j*uncoìdes *Haw.*	Rush-like		[○]	un	1	jl	Ap	.....	1800.	S	s.l	
12409 helioscòpia *L.*	sun-observing		○	w	¾	jl.au	Ap	Britain	cor. fi.	S	s.l	Eng. bot. 883
12410 serràta *L.*	*Wartwort*		○	w	¾	jl.au	Ap	S. Europe	1710.	D	s l	Jac. ic. 3. 483
12411 truncàta *Pers.*	*narrow* saw-*lvd*	♀	△	cu	1	jl	Ap	S. Europe	1820.	D	p.s	
12412 crética *Haw.*	truncate	♀	△	cu	1	jl.au	Ap	S. Europe	1768.	C	r.m	
12413 punícea *Swz.*	Cretan *hoary*	♀	△	un	3	...	Ap	Levant	1778.	C	s.l	Bot. reg. 190
12414 verrucòsa *L.*	scarlet-*flowered*	♃	⌊	spl	6	ja.s	Ap	Jamaica	1778.	C	s.l	Bot. reg. 190
12415 corollàta *L.*	warty	♀	△	un	¾	jn	Ap	France	1800.	D	s.l	M. h. 10. 3. 3
12416 spathulæfòlia *Haw.*	corollate	♀	△	un	1½	jl.s	Ap	N. Amer.	1803.	D	s.l	Bot. cab. 390
12417 corallioìdes *L.*	spatula-leaved	♃	⌊	cu	2	au	Ap	.....	1800.	C	s.l	
12418 androsæmifòlia *Donn.*	Coral-like	♀	△	un	1	jn.s	Ap	S. Europe	1752.	D	s.l	
12419 pilòsa *L.*	Tutsan-lvd	♀	△	un	2	jl.s	Ap	Hungary	1804.	D	s.l	
12420 orientàlis *L.*	hairy	♀	△	un	1½	my.au	Ap	Siberia	1758.	D	s.l	Gm. si. 2. 93
12421 *Valeriàna* Lam.	oriental	♀	△	un	1	jn.jl	Ap	Levant	1739.	D	s.l	
12422 platyphýllos *L.*	Valerian-*leaved*	♀	△	cu	1	jl.au	Ap	Siberia	1818.	D	p.s	Gm. si. 2. 94
12423 stricta *E. B.*	broad-leaved		○	w	1	jl.au	Ap	England	cor.fi.	S	co	Jac. au. 376
12424 serrulàta *Thuil.*	strict		○	w	1½	jl.au	Ap	England	...	S	co	Eng. bot.333
12425 literàta *L.*	serrulated		○	un	1	jn.jl	Ap	France	1810.	S	co	
12426 denticulàta *Lam.*	blotch-*leaved*		○	un	1	au	Ap	.....	1790.	S	co	Jac. ic. 3. 482
12427 atlántica *Pers.*	denticulate	♀	△	cu	1	jl.au	Ap	S. Europe	1810.	D	s.p	Bux. c. 2. 27. 2
	Atlantic	♀	△	cu	1	jn.jl	Ap	S. Europe	1818.	D	s.p	Desf. at. 1. 103
*b*upleuroìdes *Desf.*												
12428 marginàta *H. & B.*	marginated	♀	△	cu	1	jn.jl	Ap	S. Amer.	1824.	C	s.p	
12429 longifòlia *D. Don*	long-leaved	♀	△	cu	1	jn.jl	Ap	Nepal	1823.	D	s.p	
12430 *E'sula* L.	Esula	♀	△	cu	½	my.jl	Ap	Britain	woods.	D	co	Eng. bot. 1399
12431 sylvática *L.*	wood	♃	⌊	un	2	jl.s	Ap	S. Europe	1768.	C	co	
12432 Érythrìna *Lk.*	Erythrina	♀	△	cu	1	jl.s	Ap	C. G. H.	1823.	D	co	
12433 neapolitàna *Ten.*	Neapolitan		○	cu	1½	jl.s	Ap	Naples	1816.	S	co	Fl. nap. 63
12434 glareòsa *Bieb.*	gravel	♀	△	un	1	jl.s	Ap	Tauria	1822.	D	co	
12435 bialàta *Lk.*	two-winged		○	un	¾	jl.s	Ap	.....	1823.	S	co	
12436 uralénsis *Fis.*	Ural	♀	△	un	3	jl.s	Ap	Ural	1821.	D	co	
12437 micrántha *Bieb.*	small-flowered		○	un	½	my	Ap	Tauria	1822.	S	co	Bux. c. 2. 25
12438 crispàta *Horn.*	curled	♀	△	un	3	my	Ap	.....	1821.	D	co	
12439 condylocárpa *Bieb.*	joint-fruited	♀	△	un	½	my	Ap	Caucasus	1823.	D	co	
12440 fragifera *Lk.*	berry-bearing	♀	△	un	2	my	Ap	Italy	1820.	D	co	
12441 Gerardiàna Jac.	Gerard's	♀	△	un	1	jl	Ap	Germany	1801.	D	co	Jac. au. 436
12442 Cyparíssias *L.*	Cypress	♀	△	pr	2	my.s	Ap	England	woods.	D	co	Eng. bot. 840
12443 virgàta *Kit.*	twiggy	♀	△	un	1	jl	Ap	Hungary	1807.	D	co	W. & K. 162
12444 *M*yrsinìtes *L.*	Myrsinites	♀	△	un	1	ap.jn	Ap	S. Europe	1570.	C	s.l	Lob. ic. 355. 1
12445 reflèxa *Spr.*	reflexed	♀	△	or	1	jn.jl	Ap	.....	1826.	C	s.p	
12446 rígida *Bieb.*	rigid	♀	△	or	1	jn.jl	Ap	Caucasus	1818.	C	s.p	
12447 imbricàta *Pers.*	imbricated	♃	⌊	cu	1	au.s	Ap	Portugal	1804.	C	s.l	
12448 nicæénsis *Vil.*	Nicean	♀	△	un	1⅓	...	Ap	Spain	1809.	D	s.l	Jac. ic. 3. 485
12449 palústris *L.*	marsh	♀	△	un	4	my.au	Ap	Sweden	1570.	D	s.l	Fl. dan. 866
12450 emarginàta *H. K*	emarginate	♀	△	un	2	jl.au	Ap	Italy	1758.	D	co	
12451 hibérnica *W.*	Irish	♀	△	cu	1	my.jn	Ap	Britain	fields.	D	co	Eng. bot. 1337
12452 salicifòlia *Hort.*	Willow-leaved	♀	△	un	2	my.jn	Ap	Hungary	1804.	D	co	Bot. cab. 973
12453 *a*mygdaloìdes *L*	Almond-like	♃		or	2	mr.jn	Ap	England	woods.	C	co	Eng. bot. 256
12454 Charàcias *L.*	Characias	♃		pr	4	mr.jn	Ap	England	mo. pl.	C	co	Eng. bot. 442
12455 venèta *Lk.*	Venetian	♃	⌊	cu	1½	mr.my	Ap	Europe	1820.	C	p.l	
12456 glaucéscens *W.*	glaucescent	♀	△	un	1	mr.jn	Ap	.....	1823.	D	co	

12457 agrària *Bieb.*	field	♀	△	un	1	jn	Ap	Crimea	1821.	C	co
12458 pàllida *W.*	pale	♀	△	un	1½	jn	Ap	Hungary	1822.	D	co
12459 procèra *Bieb.*	tall	♀	△	un	2	au	Ap	Crimea	1819.	D	co	Gm. si. 94
12460 ceratocárpa *Ten.*	horn-fruited	♀	△	un	1	jl.au	Ap	Naples	1823.	D	co	Fl. nap. 63
12461 affìnis *Dec.*	kindred	♀	△	or	1½	jn.jl	Ap	Europe	1820.	D	s.p	
12462 undulàta *Bieb.*	waved	♀	△	or	2	jn.jl	Ap	Caucasus	1821.	D	s.p	
12463 trigonocárpa *Lo.C.*	triangular-ftd	♀	△	or	1	jn.jl	Ap	.....	1823.	D	s.p	
12464 lùcida *W. & K.*	shining	♀	△	cu	2	jn.jl	Ap	Hungary	1818.	D	s.p	W. & K. 55

1461. PEDILA'NTHUS *Neck.* SLIPPER PLANT. (*Pedilon*, a slipper, *anthos*, a flower.) *Euphorbiàceæ.* 6.—7.

12465 *t*ithymaloìdes *Poit.*	Tithymalus-lk	♃	▭	cu	1½	jl.au	Ap	S. Amer.	1820.	C	co	Bot. reg. 837
*m*yrtifòlius *Lk.* Crepidària *m*yrtifòlia *Haw.*											
12466 canaliculàtus *Swt.*	channelled-*lvd*	♃	▭	cu	1½	jl.au	Ap	S. Amer.	1820.	C	co	Bot. cab. 727
*E*uphórbia canaliculàta *Lod.*											
12467 padifòlius *Poit.*	Padus-leaved	♃	▭	cu	1½	jl.au	Ap	S. Amer.	1699.	C	co	Her. par. ic.
12468 cordellàtus *Haw.*	small-heart-*lvd*	♃	▭	cu	1½	jl.au	Ap	S. Amer.	1699.	C	co	Di. el. 288. 372
Crepidària cordellàta *Haw.*											
12469 carinàtus *Spr.*	keeled	♃	▭	cu	1½	jl.au	Ap	.....	1817.	C	co	Bot. mag. 2514
Crepidària carinàta *Haw.*											
12470 subcarinàtus *Haw.*	subcarinate	♃	▭	cu	1½	jl.au	Ap	S. Amer.	1795.	C	co	

1462. VI'SNE*A* L. VISNEA. (Erroneously for Vísm*ea;* in honor of *M. de Vismes* of Lisbon.) *Onagràriæ.* 1.

12471 *Mocanèra* L.	Mocanera	♂	▭	or	5	...	W	Canaries	1815.	C	l.p	Col. h. rip. 32

CLASS XI. ORDER 4.

DODECA'NDRIA TETRAGY'NIA.

1463. CALLI'GONUM *L.* CALLIGONUM. (*Kalos*, beautiful, *gonu*, joint; joints instead of lvs.) *Polygòneæ.* 1–3.

12472 Pallàs*ia* H. K.	Pallas's	♃		or	4	au	G.w	Casp. Sea	1780.	C	s.l	Pal. ros. 2. 77,78

CLASS XI. ORDER 5.

DODECA'NDRIA PENTAGY'NIA.

1464. *GLI'NUS L.* GLINUS. (A name given by Theophrastus to the maple.) *Ficoìdeæ.* 1.—5.

12473 *l*otoìdes *L.*	Lotus-like	○		un	1½	jl	Y	S. Europe	1788.	S	s.l	Boc. sic. 21. 11

1465. BLACKWE'LL*IA* Com. BLACKWELLIA. (*Elizabeth Blackwell*, bot. artist.) *Homalìneæ.* 5.—8.

12474 axillàris *Lam.*	axillary	♂	▭	or	4	...	W	Madagasc.	1824.	C	s.p	Lam. il. 412. 1
12475 spiràlis *Wal.*	spiral	♂	▭	or	4	...	W	E. Indies	1820.	C	s.p	
12476 paniculàta *Lam.*	panicled	♂	▭	or	6	...	W	Bourbon	1820.	C	s.p	
12477 *i*ntegrifòlia *Lam.*	entire-leaved	♂	▭	or	6	...	W	Madagasc.	1823.	C	s.p	Lam. il. 412. 2
12478 grandifìdra *Lindl.*	large-leaved	♂	▭	or	5	au	W	China	1824.	C	s.p	

1466. GASTO'N*IA* J. GASTONIA. (*Gaston de Bourbon*, son of Henry IV., patron of bot.) *Araliàceæ.* 1.—2.

12479 palmàta *Wal.*	palmate	♂	▭	or	4	f.mr	W.G	.....	1818.	C	p.l	Bot. reg. 894

CLASS XI. ORDER 6.

DODECA'NDRIA HEXAGY'NIA.

1467. CEPHALO'TUS *Lab.* CEPHALOTUS. (*Kephalotos*, headed; glandular-headed stam.) *Rosàceæ.* 1.

12480 folliculàris *Lab.*	follicled	♀	△	cu	1	...	W	N. Holl.	1822.	S	bog	Lab. n. h. 2. 145

CLASS XI. ORDER 7.

DODECA'NDRIA DODECAGY'NIA.

1468. SEMPERVI'VUM *L.* HOUSELEEK. (*Sempervivo*, to live for ever; tenacity of life.) *Crassulàceæ.* 29–32.

12481 arbòreum *L.*	tree	♂	▭	or	9	mr.d	Y	Levant	1640.	C	s.l	Bot. reg. 99
2 variegàtum	variegated-*lvd*	♂	▭	or	4	mr.d	Y	Levant	1640.	C	s.l	
12482 canariense *L.*	Canary	♃	▭	or	1½	jn.jl	Y	Canaries	1699.	C	s.l	Dec. pl. 141
12483 frutéscens *Haw.*	frutescent	♃	▭	or	3	...	Y	Teneriffe	1824.	C	s.l	
12484 glutinòsum *H. K.*	clammy	♃	▭	or	1½	jl.au	Y	Madeira	1777.	C	s.l	Bot. mag. 1963
12485 glandulòsum *H. K.*	glandulous-*lvd*	♃	▭	or	1	mr.my	Y	Madeira	1777.	C	s.l	
12486 ciliàtum *Brou.*	ciliated	♃	▭	or	1½	...	W	Teneriffe	1815.	C	s.l	
2 hýbridum *Haw.*	hybrid	♃	▭	or	1	jl.au	Y	hybrid	1820.	C	s.l	
12487 cæspitòsum *Spr.*	turfy	♃	▭	or	½	ap.s	Y	Madeira	1815.	C	s.l	Bot. mag. 1978
barbàtum *Horn.* ciliàtum *B. M.*											
12488 barbàtum *C. Sm.*	bearded	♃	▭	or	1	jl.au	Y	Canaries	1815.	C	s.l	
lineolàre *Haw.*											
12489 Smíth*ii* Sims	Smith's	♃	▭	or	1	jl.au	Y	Teneriffe	1815.	C	s.l	Bot. mag. 1980
12490 aóreum *C. Sm.*	golden	♃	▭	or	1	jl.au	Y	Canaries	1815.	C	s.l	Bot. reg. 892
calycifórme *Haw.*											
2 spùrium *Haw.*	spurious	♃	▭	or	1	jl.au	Y	Canaries	1820.	C	s.l	

12491 úrbicum *C. Sm.*	city	♃	▭	or	2	jn.au	Y	Teneriffe	1816.	S	s.l	
12492 retùsum *Haw.*	*large* retuse	♃	▭	or	2	jn.au	Y	Teneriffe	1824.	S	s.l	
12493 tabulæfórme *Haw.*	table-shaped	♃	▭	or	1½	ll.au	Pa.Y	Teneriffe	1817.	C	s.l	
12494 tortuòsum *H. K.*	twisted	♃	▭	or	¾	jl.au	Y	Canaries	1779.	C	s.l	Bot. mag. 296
12495 villòsum *H. K.*	villous	♃	▭	or	⅓	jn.jl	Y	Madeira	1777.	D	s.l	Bot. mag. 1809
12496 láxum *Haw.*	loose	♃	▭	or	½	jl.au	Y	.....				
12497 stellàtum *Sm.*	starred		○	or	½	jl.au	Y	M. Baldo	1790.	D	s.l	Seg. ver. 2. 17
villòsum *B. M.*												
12498 tectórum *L.*	roof	♃	△	or	1	jn.s	F	Britain	roofs.	D	s.p	Eng. bot. 1320
12499 africànum *Haw.*	African	♃	△	or	1	...	...	C. G. H.	1768.	D	s.l	
12500 dodrantàle *W. en.*	nine-inch		○	or	1	jl.au	Pk	Teneriffe	1815.	S	s.l	
12501 flagelliférme *Fis.*	whip-formed	♃	△	or	¾	jl.au	R	Siberia	1823.	C	s.l	
12502 hirtum *L.*	hairy	♃	△	or	1	jn.jl	W	Italy	1804.	D	s.p	Al. ped. 65.1
12503 soboliferum *B. M.*	soboliferous	♃	△	or	½	jn.jl	Pa.Y	Germany	...	D	s.p	Bot. mag. 1457
12504 globíferum *L.*	globiferous	♃	△	or	½	jn.jl	Y	Germany	1731.	D	s.p	Bot. mag. 5071
12505 grandiflòrum *Haw.*	great-flowered	♃	△	or	1	jn.jl	Pa.R	Europe	1731.	D	s.l	Bot.mag.507.2115
globulíferum *B. M.*	not *L. W.*											
12506 montànum *L.*	mountain	♃	△	or	½	jn.jl	R	Switzerl.	1752.	D	s.l	Dec. pl. 105
12507 cuspidàtum *Haw.*	cuspidate	♃	△	or	1	jn.jl	R	Siberia	1810.	D	s.l	Gm. si. 67. 2
12508 pùmilum *Bieb.*	dwarf	♃	△	or	½	jn.jl	Pa.R	Caucasus	1824.	D	s.l	
12509 arachnoídeum *L.*	cobwebbed	♃	△	or	½	jn.jl	R	Italy	1699.	D	s.p	Bot. mag. 68

1469. MONA'NTHES *Haw.* Monanthes. (*Monos*, one, *anthos*, a flower.) *Crassulàceæ.* 1.

12510 polyphýlla *Haw.*	many-leaved	♃	⊿	cu	⅙	jl.s	R	Canaries	1777.	D	s.l	Bot. mag. 93
*S*empervìvum Monánthos *L.*												

Class XII. Order 1.

ICOSA'NDRIA MONOGY'NIA.

1470. *CA'CTUS L.* Melon Thistle. (A name applied by Theophrastus to a spiny plant.) *Opuntiàceæ.* 12.

12511 Melocáctus *L.*	Melon Turk's Cap	♃	▭	gr	1½	jl.au		W. Indies	1688.	O	s.p,	Dec. pl. 112
12512 macracántha *Haw.*	long-spined	♃	▭	gr	1½	...	...	S. Amer.	1820.	O	s.p	
12513 depréssa *Dec.*	depressed	♃	▭	gr	½	...	...	S. Amer.	1798.	O	s.p	
12514 parvispìna *Haw.*	small-spined	♃	▭	gr	½	jn.au	...	W. Indies	1815.	O	s.p	
12515 erinàcea *Haw.*	hedgehog	♃	▭	gr	½	jn.au	...	.....	1818.	O	s.p	
12516 senìlis *Haw.*	old	♃	▭	gr	½	...	...	Mexico	1823.	O	s.p	
12517 latispìna *Haw.*	broad-spined	♃	▭	gr	½	...	...	Mexico	1823.	O	s.p	
12518 redúcta *Spr.*	restored	♃	▭	gr	2	...	...	Mexico	1796.	O	s.p	
nóbilis *Haw.*												
12519 nóbilis *L.*	noble	♃	▭	gr	¾	...	...	.....	1796.	O	s.p	
recúrva *Mil.*												
12520 intórta *Haw.*	twisted	♃	▭	gr	1	jn.au	...	Antigua	1768.	O	s.p	
12521 corrugàta *Gill.*	corrugated	♃	▭	gr	...	...	...	Chile	1824.	O	s.p	
12522 foliòsa *Gill.*	leafy	♃	▭	gr	...	...	...	Chile	1824.	O	s.p	

1471. MAMMILLA'RIA *Haw.* Mammillaria. (*Mamma*, the nipple; tubercles.) *Opuntiàceæ.* 22.

12523 símplex *Haw.*	simple *red-spined*	♃	▭	gr	½	jn.au	W	W. Indies	1688.	O	s.p	Dec. pl. 111
Cáctus mammillàris *L.*												
12524 prolífera *Haw.*	*white-spined* prolif.	♃	▭	gr	½	jn.au	...	S. Amer.	1800.	O	s.p	
12525 díscolor *Haw.*	various-colored	♃	▭	gr	½	jn.au	R	.....	1800.	O	s.p	
Cáctus depréssa *Dec.*												
12526 stramínea *Haw.*	straw-*spined*	♃	▭	gr	½	jn.au	...	.....	1811.	O	s.p	
12527 flavéscens *Haw.*	flavescent-*spined*	♃	▭	gr	½	jn.au	Y	.....	1811.	O	s.p	
12528 cónica *Haw.*	cone-*headed*	♃	▭	gr	⅓	jn.au	...	.....	1808.	O	s.p	
12529 parvimámma *Haw.*	small-teated	♃	▭	gr	⅙	jn.au	...	.....	1817.	O	s.p	
12530 magnimámma *Haw.*	large-teated	♃	▭	gr	½	...	...	Mexico	1823.	O	s.p	
12531 stellàta *Haw.*	starred	♃	▭	gr	¼	my.jn	Pk	S. Amer.	1815.	O	s.p	Bot. cab. 79
Cáctus stellàta *W.*												
12532 geminispìna *Haw.*	two-spined	♃	▭	gr	½	...	R	Mexico	1823.	O	s.p	
12533 coronàta *G. Don*	crowned	♃	▭	gr	½	...	...	S. Amer.	1820.	O	s.p	
Cáctus coronàta *W.*												
12534 coronària *Haw.*	garland	♃	▭	gr	5	jn.au	S	S. Amer.	1817.	O	s.p	
12535 vivipara *Ph.*	viviparous	♃	▭	gr	½	...	R	Louisiana	1811.	O	s.p	
12536 lanífera *Haw.*	wool-bearing	♃	▭	gr	⅓	...	R	Mexico	1823.	O	s.p	
Cáctus glomeràta *Lam.*												
12537 missouriénsis *Swt.*	Missouri	♃	▭	gr	½	jn.au	...	Missouri	1818.	O	s.p	
Cáctus mammillàris *Nut.*												
12538 pusílla *Swt.*	small	♃	▭	gr	½	jn.au	...	.....	1820.	O	s.p	
Cáctus pusílla *Dec.*												
12539 ambígua *G. Don*	ambiguous	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus ambígua *Gill.*												
12540 spinòsa *G. Don*	spiny	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus spinòsa *Gill.*												
12541 quadràta *G. Don*	quadrate	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus quadràta *Gill.*												
12542 caudàta *G. Don*	tailed	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus caudàta *Gill.*												
12543 coccínea *G. Don*	scarlet	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus coccínea *Gill.*												
12544 solitària *G. Don*	solitary	♃	▭	gr	...	...	...	Chile	1827.	O	s.p	
Cáctus solitària *Gill.*												

1472. CE'REUS *Haw.* CEREUS. (*Cereus*, pliant; shoots of some of the species.) *Opuntiàceæ.* 44. — 56.

12545	gibbòsus *Swt.*	gibbous	♃	gr	½	jl.au	W	.....	1808.	C	s.p	Bot. reg. 137
	Cáctus gibbòsa *Haw.*											
12546	hýstrix *Swt.*	porcupine	♃	gr	½	jn.au	...	.....	1808.	C	s.p	
	Cáctus hýstrix *Haw.*											
12547	abnórmis *Swt.*	irregular	♃	gr	1	jn.au	W	S. Amer.	1818.	C	s.p	
	Cáctus abnórmis *W.*											
12548	regàlis *Haw.*	royal	♃	gr	10	...	...	.....		C	s.p	
12549	multangulàris *Haw.*	many-angled	♃	fr	¾	...	...	S. Amer.	1815.	C	s.l	
12550	euphorbiòides *Haw.*	Euphorbia-like	♃	gr	3	...	...	S. Amer.	...	C	s.p	
12551	heptagònus *Haw.*	seven-angled	♃	gr	3	jl	W	W. Indies	1728.	C	s.l	
12552	hexagònus *Haw.*	six-angled	♃	gr	35	jl.au	W	Surinam	1690	C	s.p	Bot. rep. 513
12553	peruviànus *Haw.*	Peruvian	♃	fr	3	au	R	Peru	1728.	C	s.l	Dec. pl. 58
12554	ebúrneus *Spr.*	ivory	♃	gr	3	...	...	S. Amer.	1818.	C	s.p	
	Cáctus ebúrnea *Salm*											
12555	nóbilis *Haw.*	noble	♃	or	3	...	Pk	W. Indies	1811.	C	s.l	
	Cáctus Hawórth*ii* Spr.											
12556	grándis *Haw.*	great-*spined*	♃	gr	3	...	...	Brazil	...	C	s.p	
12557	tetragònus *Haw.*	four-angled	♃	gr	3	jl	W	S. Amer.	1710.	C	s.p	
12558	pentagònus *Haw.*	five-angled	♃	gr	3	jl	W	S. Amer.	1769.	C	s.l	
12559	triangulàris *Haw.*	*great* triangular	♃	fr	1	jl.au	W	W. Indies	1690.	C	s.p	Bot. mag. 1884
12560	quadrangulàris *Haw.*	quadrangular	♃	gr	3	...	...	S. Amer.	1809.	C	s.l	Pl. am. 199. 1
12561	trigònus *Haw.*	*small* triangular	♃	gr	1	...	W	S. Amer.	1809.	C	s.p	Pl. am. 200. 2
12562	tríqueter *Haw.*	*least* triangular	♃	gr	3	...	...	S. Amer.	1794.	C	s.p	
12563	tenuispìnus *Haw.*	slender *wool*-spined	♃	gr	2	...	...	.....	...	C	p.l	Bot. mag. 3755
12564	bífrons *Haw.*	two-fronted	♃	gr	3	...	...	.....	1818.	C	s.p	
12565	speciosíssimus *Haw.*	showiest	♃	or	3	jl	C	S. Amer.	1816.	C	s.p	Bot. reg. 486
	Cáctus speciosíssima *Desf.*											
12566	Royèni Haw.	Royen's	♃	fr	2	...	W	S. Amer.	1728.	C	s.l	
12567	lanuginòsus *Haw.*	woolly	♃	fr	1	jl	W	W. Indies	1690.	C	s.p	Her. par. 115
12568	gríseus *Haw.*	grey	♃	gr	3	...	...	S. Amer.	1809.	C	s.p	
12569	fulvispìnòsus *Haw.*	tawny-spined	♃	gr	3	...	...	S. Amer.	1796.	C	s.p	
12570	flavispìnus *Haw.*	yellow-spined	♃	gr	3	...	...	W. Indies	...	C	s.p	
12571	repándus *Haw.*	repand	♃	fr	20	au	W	W. Indies	1728.	C	s.p	Bot. reg. 336
12572	subrepándus *Haw.*	sub-repand	♃	gr	4	...	...	.....	1817.	C	s.p	
12573	obtùsus *Haw.*	blunt	♃	gr	3	...	...	.....	1820.	C	s.p	
12574	serpentìnus *Haw.*	serpentine	♃	gr	4	...	W.P	Peru	...	C	s.l	
12575	prismáticus *Haw.*	prismatic	♃	gr	2	...	...	.....	1818.	C	s.p	
12576	imbricàtus *Haw.*	imbricated	♃	gr	3	...	...	.....	1820.	C	s.p	
12577	nìger *Haw.*	black	♃	gr	3	...	...	.....	1820.	C	s.p	
12578	cylíndricus *Haw.*	cylindric	♃	gr	3	...	...	Peru	1799.	C	s.l	
12579	grácilis *Haw.*	slender *long-spined*	♃	gr	...	...	...	S. Amer.	...	C	p.l	
12580	stríctus *Lk.*	strict	♃	gr	3	...	...	S. Amer.	1822.	C	s.p	
12581	albispìnus *Salm*	white-spined	♃	or	2	...	...	S. Amer.	1820.	C	s.l	
12582	crenulàtus *Lk.*	crenulate	♃	gr	3	...	...	W. Indies	1822.	C	s.p	
12583	albisetòsus *Haw.*	white-bristly *trail.*	♃	gr	2	...	...	St. Domin.	1816.	C	s.p	
12584	réptans *Haw.*	creeping	♃	gr	2	...	...	.....	1813.	C	s.l	
12585	grandiflòrus *Haw.*	great-flowering	♃	spl	1	jn.au	W.Y	Jamaica	1700.	C	s.p	Bot. rep. 508
12586	flagelliformis *Haw.*	rod-shaped	♃	or	6	mr.jn	Pk	Peru	1690.	C	s.l	Bot. mag. 17
12587	ovàtus *G. Don*	ovate	♃	gr	...	...	...	Chile	1827.	C	s.p	
	Cáctus ovàta *Gill.*											
12588	polymórphus *G. Don*	multiform	♃	gr	...	...	...	Chile	1827.	C	s.p	
	Cáctus polymórpha *Gill.*											

1473. EPIPHY'LLUM *Haw.* EPIPHYLLUM. (*Epi*, upon, *phyllon*, a leaf; flowers.) *Opuntiàceæ.* 5.

12589	alàtum *Haw.*	winged	♃	pr	2	jn	W	N. Amer.	1810.	C	s.p	
12590	phyllanthoìdes *Haw.*	Phyllanthus-lk	♃	pr	2	...	Pa.R	Jamaica	1817.	C	s.p	Bot. mag. 2092
	Cáctus phyllanthoìdes *Dec.*											
12591	Phyllánthus *Haw.*	leaf-flowering	♃	pr	2	jn	W	S. Amer.	1810.	C	s.p	Bot. mag. 2692
12592	speciòsum *Haw.*	showy	♃	spl	3	jn.jl	R	Brazil	1810.	C	s.p	Bot. reg. 304
	Cáctus speciòsa *B. R.* élegans *Lk.*											
12593	truncàtum *Haw.*	truncate	♃	pr	1	jn	Pk	Brazil	1818.	C	s.p	Bot. reg. 696
	Cáctus truncàta *Lk.*											

1474. OPU'NTIA *Haw.* INDIAN FIG. (Plentiful near *Opus*, a city of Locris.) *Opuntiàceæ.* 31. — 36.

12594	elàtior *Haw.*	taller *black-spined*	♃	gr	6	jl.au	Y	S. Amer.	1731.	C	s.l	Di. el. 294. 379
	Cáctus elàtior *W.*											
12595	*Tùna* Haw.	Tuna	♃	clt	3	jl.au	Pa.Y	S. Amer.	1731.	C	s.l	Dec. pl. 138
12596	nígricans *Haw. lesser*	blackish-*spin.*	♃	cu	3	au	Pk	S. Amer.	1795.	C	s.l	Bot. mag. 1557
12597	polyántha *Haw.*	many-flowered	♃	cu	3	jl.au	Y	S. Amer.	1811.	C	s.l	Bot. mag. 2691
12598	brasiliénsis *Haw.*	Brazilian	♃	cu	6	jl.au	Y	Brazil	1816.	C	s.l	
12599	hùmilis *Haw.*	humble	♃	cu	1½	...	Y	.....	1795.	C	s.l	
12600	Dillèni Haw.	Dillenius's	♃	cu	5	o	Pa.Y	.....	1810.	C	s.l	
12601	vulgàris *Haw.*	common	♃	fr	2	jl.au	Y	S. Europe	1596.	C	s.l	Bot. mag. 2393
	Cáctus Opúntia *L.*											
12602	stricta *Haw.*	strict	♃	gr	3	jl.au	Y	.....	1796.	C	s.l	Dec. pl. ic.
12603	crássa *Haw.*	thick-*lobed*	♃	gr	2	...	Y	Mexico	1817.	C	s.p	
12604	decumàna *Haw.*	great *oblong*	♃	gr	10	...	Y	S. Amer.	1768.	C	s.l	
12605	máxima *Haw.*	greatest	♃	gr	10	...	Y	S. Amer.	1820.	C	s.l	
12606	tuberculàta *Haw.*	warted	♃	gr	1	...	Y	.....	1818.	C	s.l	
12607	Ficus indica *Haw.*	Indian Fig	♃	gr	2	jn.jl	Y	S. Amer.	1731.	C	s.p	[2472
12608	cochinillifera *Haw.*	Cochineal-bg *Fig*	♃	clt	5	jl.s	Pk	S. Amer.	1688.	C	s.l	Bot. mag. 2471
12609	monacántha *Haw.*	single-spined	♃	clt	2	...	Y	S. Amer.	1816.	C	s.l	Bot. mag. 3911
12610	elongàta *Haw.*	elongated	♃	cu	3	...	...	.....	1817.	C	s.l	
12611	triacántha *Haw.*	three-spined	♃	gr	2	...	...	S. Amer.	...	C	s.l	
12612	lanceolàta *Haw.*	spear-*shaped*	♃	gr	2	jl	Y	S. Amer.	1796.	C	s.l	
12613	tomentòsa *Lk.*	tomentose	♃	gr	2	...	Y	.....	1820.	C	s.l	
12614	subinérmis *Lk.*	few-spined	♃	gr	2	...	Y	.....	1819.	C	s.l	
12615	spinosíssima *Haw.*	spiniest	♃	gr	20	jl	Y	Jamaica	1732.	C	s.p	
12616	fèrox *Haw.*	fierce	♃	gr	3	...	Y	S. Amer.	1817.	C	s.p	
12617	curassávica *Haw.*	Curassoa	♃	gr	6	jn.jl	Y	Curassoa	1690.	C	s.p	Kno. th. 2. 6. 2
	1 màjor *Haw.*	larger	♃	gr	6	jn.jl	Y	Curassoa	1690.	C	s.l	
	2 mèdia *Haw.*	intermediate	♃	gr	6	jn.jl	Y	Curassoa	1690.	C	s.l	
	3 mìnor *Haw.*	smaller	♃	gr	6	jn.jl	Y	Curassoa	1690.	C	s.l	
	4 lónga *Haw.*	long	♃	gr	6	jn.jl	Y	Curassoa	1690.	C	s.l	

12618	frágilis *Nut.*	brittle	♃	gr	2	...	...	N. Amer.	1814.	C	s.p	
12619	polyacántha *Haw.*	many-spined	♃	gr	1	...	...	N. Amer.	1814.	C	s.p	
	Cáctus fèrox *Nut.*											
12620	mèdia *Haw.*	middle *many-spined*	♃	gr	1	...	...	N. Amer.	1814.	C	s.p	
12621	foliòsa *Haw.*	leafy	♃	gr	2	...	Y	S. Amer.	1817.	C	s.p	
12622	pusilla *Haw.*	small	♃	gr	½	jn	Y	S. Amer.	1805.	C	s.p	
12623	sulphùrea *G. Don*	sulphur-*colored*	♃	gr	2	...	Y	Chile	1827.	C	s.p	
	Cáctus sulphùrea *Gill.*											
12624	sericea *G. Don*	silky	♃	gr	1	...	Y	Chile	1827.	C	s.p	
	Cáctus sericea *Gill.*											

1475. RHI'PSALIS *Gae.* Rhipsalis. (*Rhips*, a willow branch; flexible branches.) *Cácti.* 6.

12625	Cassùtha *Gae.*	Cassutha	♃	cu	1	s	Y	W. Indies	1758.	C	s.p	Hook. ex. fl. 2
	Cáctus péndula *Swz.*											
12626	parasìticus *Haw.*	parasitic	♃	cu	1	...	Y	S. Amer.	1800.	C	s.p	Dec. pl. 59
12627	grandiflòrus *Haw.*	large-flowered	♃	cu	1	jl	W	S. Amer.	1818.	C	s.p	Bot. mag. 2740
	Cáctus funàlis *Salm*											
12628	fasciculàta *Haw.*	bundled	♃	cu	1	...	Gsh.W	Brazil	1817.	C	s.p	Bot. mag. 3079
12629	salicornoìdes *Haw.*	Saltwort-like	♃	cu	1½	jn	Y	E. Indies	1817.	C	s.p	Bot. mag. 2461
12630	mesembryanthoìdes	*Haw.* Mesem.-lk	♃	cu	½	...	W	S. Amer.	1817.	C	s.p	Bot. mag. 3078

1476. PERE'SKI*A* Haw. Barbadoes Gooseberry. (*N.F. Peireskius*, Provence, lover of bot.) *Opuntiàceæ.* 4.

12631	aculeàta *Haw.*	prickly	♣	fr	5	o.n	W	W. Indies	1696.	C	s.p	Di. el. 227. 294
	Cáctus Peréskia L.											
12632	grandifòlia *Haw.*	large-leaved	♣	fr	3	...	...	Brazil	1818.	C	s.p	
12633	longispìna *Haw.*	long-spined	♣	fr	4	...	...	S. Amer.	1808.	C	s.p	
12634	portulacæfòlia *G. Don*	Portulaca-lvd	♣	fr	3	...	W	W. Indies	1820.	C	s.p	
	Cáctus portulacæfòlia *L.*											

1477. BARTO'NI*A* Sims Bartonia. (*Dr. B. S. Barton*, professor of botany at Philadelphia.) *Loàseæ.* 2.

12635	ornàta *Ph.*	ornamented	♀	or	2	jl.s	W	Missouri	1811.	S	s.p	Bot. mag. 1487
	decapétala *B. M.*											
12636	nùda *Ph.*	naked-*seeded*	♀	or	2	jl.s	W	Missouri	1811.	S	s.p	

1478. MENTZE'LI*A* L. Mentzelia. (*C. Mentzel*, of Brandenburg; bot. author.) *Loàseæ.* 3.

12637	áspera *L.*	rough	♃	or	2	jl.au	Y	America	1733.	S	co	Pl. ic. 174 1
12638	oligospérma *Sims*	few-seeded	♀	or	2	my.jn	Y	Louisiana	1812.	S	s.l	Bot. mag. 1760
12639	hìspida *W.*	hispid	♀	or	1½	jn.jl	Y	Mexico	1820.	S	s.l	Cav. ic. 1. 70

1479. PHILADE'LPHUS *L.* Syringa. (Used by Athenæus for a tree now unknown.) *Philadélphcæ.* 6.

12640	coronàrius *L.*	garland	♣	or	8	my.jn	W	S. Europe	1596.	L	co	Bot. mag. 591
	2 nànus *Mil.*	dwarf	♣	or	2	my.jn	W	.....	...	L	co	
	3 flòre plèno	double-flwd	♣	or	8	my.jn	W	S. Europe	...	L	co	
	4 fòliis variegàtis	variegated-lvd	♣	or	8	my.jn	W	S. Europe	...	L	co	
12641	grācilis *Lo. C.*	slender	♣	or	3	mr.jn	W	N. Amer.	1820.	L	co	
12642	nepalénsis *Wal.*	Nepal	♣	or	6	jn.jl	W	Nepal	1822.	L	co	
12643	inodòrus *Mil.*	scentless	♣	or	2	jn.jl	W	Carolina	1738.	L	co	Bot. mag. 1478
12644	grandiflòrus *W.*	large-flowered	♣	or	6	jn.jl	W	Carolina	1811.	L	co	Bot. reg. 570
12645	hirsùtus *Nut.*	hairy	♣	or	3	jn	W	N. Amer.	1820.	L	co	Den. br. 47

1480. LEPTOSPE'RMUM *Forst.* Leptospermum. (*Leptos*, slender, *sperma*, seed.) *Myrtàceæ.* 29.

12646	grandifòlium *Sm.*	large-leaved	♣	or	5	jn.jl	W	N. S. W.	1803.	C	p.l	Bot. mag. 1810
12647	grandiflòrum *Lod.*	large-flowered	♣	or	5	jn.jl	W	N. S. W.	1810.	C	p.l	Bot. cab. 514
12648	emarginàtum *Wnl.*	emarginate	♣	or	5	jn.jl	W	N. S. W.	1818.	C	p.l	
12649	sericeum *Lab.*	silky	♣	or	5	jn.jl	W	N. S. W.	1818.	C	p.l	
12650	marginàtum *Lab.*	margined	♣	or	5	jn.jl	W	N. S. W.	1820.	C	p.l	
12651	pubéscens *Sm.*	pubescent	♣	or	5	jn.jl	W	N. S. W.	1774.	C	p.l	
12652	lanigerum *Sm.*	woolly	♣	or	5	jn.jl	W	N. S. W.	1774.	C	p.l	Bot. cab. 1192
12653	scopàrium *Forst.*	broom *N. Zeal. Tea*	♣	or	6	jn.jl	W	New Zeal.	1772.	C	p.l	Bot. rep. 622
12654	tuberculàtum *Poir.*	tuberculate	♣	or	4	jn.jl	W	N. S. W.	1816.	C	s.p	
12655	attenuàtum *Sm.*	attenuated	♣	or	5	my.jl	W	N. S. W.	1795.	C	p.l	
12656	rubricaúle *Ven.*	red-stemmed	♣	or	5	jn.jl	W	N. S. W.	1817.	C	p.l	
12657	porophýllum *Cav.*	porous-leaved	♣	or	3	jn.jl	W	N. S. W.	1800.	C	p.l	
12658	flexuòsum *Lk.*	flexuose	♣	or	10	my.jl	W	N. S. W.	1823.	C	p.l	Col. h. rip. app. 1
12659	flavéscens *Sm.*	flavescent	♣	or	5	my.jl	W	N. S. W.	1787.	C	p.l	Bot. mag. 2695
12660	triloculàre *Ven.*	trilocular	♣	or	2	jn.jl	W	N. S. W.	1800.	C	p.l	Bot. cab. 791
12661	juniperìnum *Sm.*	Juniper-*leaved*	♣	or	2	jn.jl	W	N. S. W.	1790.	C	p.l	Ven. mal. 89
12662	baccàtum *Sm.*	berry-*fruited*	♣	or	3	jn.jl	W	N. S. W.	1790.	C	p.l	Cav. ic. 4. 331. 2
12663	arachnoídeum *Sm.*	cobwebbed	♣	or	3	my.jl	W	N. S. W.	1795.	C	p.l	Gae. fr. 1. 35
12664	parvifòlium *Sm.*	small-leaved	♣	or	5	jn.jl	W	N. S. W.	1789.	C	p.l	
12665	stellàtum *Cav.*	starred	♣	or	5	jn.jl	Y	N. S. W.	1790.	C	p.l	Cav. ic. 4. 330
12666	imbricàtum *Sm.*	imbricated	♣	or	5	jn.jl	W	N. S. W.	1823.	C	p.l	
12667	obtùsum *Lo. C.*	obtuse-*leaved*	♣	or	5	jn.jl	W	N. S. W.	1820.	C	s.p	
12668	multicaúle *Cun.*	many-stemmed	♣	or	4	jn.jl	W	N. S. W.	1824.	C	s.p	
12669	thymifòlium *Cun.*	Thyme-leaved	♣	or	5	jn.jl	W	N. S. W.	1824.	C	p.l	
12670	ambíguum *Sm.*	ambiguous	♣	or	3	jn.jl	W	N. S. W.	1791.	C	p.l	Ex. bot. 1. 59
	Metrosidèros corifòlius *Ven.*											
12671	ovatifòlium *Swt.*	ovate-leaved	♣	or	5	...	...	N. Holl.	...	C	s.p.l	
	Fabrícia myrtifòlia *Hort.* not *W.*											
12672	squarròsum *Sieb.*	squarrose	♣	or	4	jn.au	W	N. Holl.	...	C	p.l	
12673	péndulum *Sieb.*	pendulous	♣	or	4	jn.au	W	N. Holl.	...	C	p.l	

1481. FABRI'CI*A* Gae. Fabricia. (*J. C. Fabricius*, the celebrated Danish entomologist.) *Myrtàceæ.* 3.

12674	myrtifòlia *Gae.*	Myrtle-leaved	♣	or	3	...	Y	N. Holl.	...	C	s.p	Gae. fr. 355. 4
12675	lævigàta *Sm.*	smooth-*leaved*	♣	or	3	my.jn	Y	N. S. W.	1788.	C	s.p	Bot. mag. 1304
12676	sericea *Nois.*	silky	♣	or	2	...	Y	N. Holl.	1820.	C	s.p	
12677	stricta *Lod.*	strict	♣	or	3	ap.jn	...	N. Holl.	1827.	C	s.l	Bot. cab. 1219

1482. METROSIDE'ROS *Gae.* Metrosideros. (*Metra*, pith of a tree, *sideros*, iron.) *Myrtàceæ.* 8.—12.

12678	vèrus *Lindl.*	true *Iron-wood*	♣	or	20	mr.jn	Y	E. Indies	1819.	C	s.l	Lind. col. 18
12679	hìspidus *Sm.*	rough	♣	or	6	my.au	Y	N. S. W.	1789.	C	s.l	Ex. bot. 1. 42
12680	floribúndus *Sm.*	bundle-flowered	♣	or	6	jl.au	W	N. S. W.	1788.	C	s.l	
12681	costàtus *Gae.*	ribbed	♣	or	6	...	Y	N. S. W.	1816.	C	s.l	Gae. fr. 1. 34. 2
12682	glomùlifer *Sm.*	heap-bearing	♣	or	15	my.jn	Y.G	N. S. W.	1805.	C	s.l	
12683	angustifòlius *Sm.*	narrow-leaved	♣	or	6	...	Y.G	C. G. H.	1787.	C	s.l	

12684	ásperus *Ma. C.*	rough	♃	or	5	...	...	N. Holl.	1824.	C	s.l	
12685	capitàtus *Sm.*	capitate	♃	or	5	...	Pk	N. Holl.	1824.	C	s.l	

1483. CALLISTE'MON *R. Br.* CALLISTEMON. (*Kallistos*, most beautiful, *stemon*, stam.) *Myrtàceæ.* 14.—18.

12686	speciòsus *Swt.*	showy	♃	or	10	mr.jn	C	N. S. W.	1823.	C	s.l	Bot. mag. 1761
	Metrosidèros speciòsus *B. M.*											
12687	viminàlis *G. Don*	twiggy	♃	or	10	mr.jn	R	N. S. W.	1800.	C	s.l	Gae. fr. 1. 34. 4
	Metrosidèros viminàlis *Gae.*											
12688	lanceolàtus *Swt.*	spear-*leaved*	♃	or	10	jn.n	C	N. S. W.	1788.	C	s.l	Bot. mag. 260
	Metrosidèros citrinus *B. M.*											
12689	púngens *G. Don*	pungent	♃	or	6	my.jn	...	N. S. W.	1827.	C	s.l	
12690	rígidus *R. Br.*	rigid	♃	or	5	ap.my	C	N. Holl.	1800.	C	s.l	Bot. reg. 393
12691	linearis *Swt.*	linear	♃	or	6	jn.jl	S	N. S. W.	1788.	C	s.l	Wen. han. 19.11
12692	linearifòlius *Lk.*	linear-leaved	♃	or	10	mr.jn	R	N. S. W.	1820.	C	p.l	
12693	viridiflòrus *Swt.*	green-flowered	♃	or	5	jn.au	G	N. Holl.	1818.	C	s.l	Bot. mag. 2602
12694	*pinifòlius* *Swt.*	Pine-leaved	♃	or	6	jn.jl	G	N. S. W.	...	C	s.l	Bot. mag. 3989
12695	marginàtus *Swt.*	margined	♃	or	6	...	P.Y	N. S. W.	1816.	C	s.l	Cav. ic. 4. 332
12696	formòsus *Ma. C.*	handsome	♃	or	5	...	...	N. Holl.	1824.	C	s.p	
12697	microphýllus *Ma. C.*	small-leaved	♃	or	5	...	...	N. Holl.	1824.	C	s.p	
12698	semperflòrens *Lo. C.*	ever-blowing	♃	or	6	mr.jn	C	N. S. W.	1818.	C	p.l	Bot. cab. 523
12699	rugulòsus *G. Don.*	small wrinkly	♃	or	6	mr.jn	Pk	N. S. W.	1821.	C	p.l	
	Metrosidèros rugulòsus *W.*											
12700	lophánthus *Swt.*	crest-flowered	♃	or	6	jn.au	G.Y	N. Holl.	1800.	C	s.l	Sw. au. 29
	Metrosidèros lophánthus *Vent.* salígnus *B. M.*											
12701	leptostàchyus *Swt.*	slender-spiked	♃	or	6	jn.au	G.Y	N. Holl.	1820.	C	s.l	

1484. PSI'DIUM *L.* GUAVA. (*Psidias*, a Greek name of the pomegranate.) *Myrtàceæ.* 16.—22.

12702	pyrìferum *L.*	pear-bearing	♃	fr	7	jn.jl	W	W. Indies	1656.	C	r.m	Bot. reg. 1079
12703	latifòlium *Lk.*	broad-leaved	♃	fr	10	jn.jl	W	S. Amer.	1800.	C	r.m	
12704	pomìferum *L.*	apple-bearing	♃	fr	10	jn.jl	W	W. Indies	1692.	C	r.m	R. mal. 3. 35
12705	sapidìssimum *Jac.*	most savoury	♃	fr	10	jn.jl	W	.....	1824.	C	r.m	
12706	guineénse *Swz.*	Guinea	♃	fr	8	jn.jl	W	Guinea	1822.	C	r.m	
12707	aromàticum *Aub.*	aromatic	♃	or	5	...	W	W. Indies	1779.	C	r.m	Aub. gui. 1. 191
12708	grandiflòrum *Aub.*	great-flowered	♃	fr	8	jl.au	W	Guiana	1800.	C	r.m	Aub. gui. 1. 190
12709	guianénse *Rich.*	Guiana	♃	fr	5	jl.au	W	Guiana	1822.	C	r.m	
12710	fràgrans *Lo. C.*	fragrant	♃	fr	8	ap.au	W	Guiana	1823.	C	r.m	
12711	cordàtum *B. M.*	cordate	♃	fr	5	my.jl	W	W. Indies	1811.	C	r.m	Bot. mag. 1779
12712	montànum *Swz.*	mountain	♃	fr	4	...	W	W. Indies	1779.	C	r.m	
12713	polycárpum *Andr.*	many-fruited	♃	fr	3	my	W	Trinidad	1810.	C	r.m	Bot. reg. 653
12714	Cattleiànum Lindl.	Cattley's	♀	fr	20	my.jn	W	S. Amer.	1818.	C	r.m	Lind. col. 16
12715	*myrtifòlium* *Lo. C.*	Myrtle-leaved	♃	fr	6	f.jl	W	.....	1820.	C	r.m	
12716	oligospérmum *Hort.*	few-seeded	♃	fr	10	...	W	.....	1817.	C	r.m	
12717	chinénse *Lo. C.*	Chinese	♃	fr	6	...	W	China	1820.	C	r.m	

1485. NE'LITRIS *Gae.* NELITRIS. (*Ne*, priv. *elytron*, seed-case; berry unpartitioned.) *Myrtàceæ.* 1.—3.

12718	*Jambosella* Gae.	Jambosella	♃	fr	10	...	W	Society Is.	1810.	C	s.p	Gae. fr. 27. 5
	Psídium decaspérmum *L. fil.*											

1486. MELANOPSI'DIUM *Col.* MELANOPSIDIUM. (*Melanos*, black, *psidium*, guava.) *Rubiàceæ.* 1.

12719	nìgrum *Col.*	black	♀	or	12	...	Crea	.....	1823.	C	s.p	Col. h. rip. 35

1487. EUGE'NIA L. EUGENIA. (*Prince Eugene*, of Savoy, patron of botany.) *Myrtàceæ.* 25.—87.

12720	javánica *Lam.*	Java	♃	fr	10	...	W	Java	1823.	C	s.p	Ru. am. 1. 38. 2
12721	malaccénsis *L.*	Malay *Apple tree*	♀	fr	25	my.au	S	E. Indies	1768.	C	s.p	Bot. rep. 458
12722	macrocàrpa *Rox.*	long-fruited	♀	fr	20	...	W	E. Indies	1822.	C	s.p	
12723	glandulifera *Rox.*	glanduliferous	♃	or	10	...	W	E. Indies	1825.	C	s.p	
12724	pulchélla *Rox.*	pretty	♃	or	10	...	W	E. Indies	1824.	C	s.p	
12725	àquea *Rox.*	watery	♃	fr	20	...	W	E. Indies	1820.	C	s.p	
12726	acuminàta *Rox.*	acuminate	♃	or	10	my.jl	W	E. Indies	1820.	C	s.p	
12727	ternifòlia *Rox.*	three-leaved	♃	or	...	...	W	E. Indies	1822.	C	s.p	
12728	obtusifòlia *Rox.*	obtuse-leaved	♃	or	10	...	W	E. Indies	1821.	C	s.p	
12729	amplexicaúlis *Rox.*	stem-clasping	♃	or	10	my.jl	W	E. Indies	1823.	C	s.p	Bot. reg. 1033
12730	cerasoìdes *Rox.*	Cherry-like	♃	or	10	...	W	E. Indies	1822.	C	s.p	
12731	sumatrànа *Lo. C.*	Sumatra	♃	or	12	...	W	Sumatra	1823.	C	s.p	
12732	*Jámbos* L.	Jambos	♀	fr	25	f.jl	G Y	E. Indies	1768.	C	s.p	Bot. mag. 1696
12733	baruénsis *Jac.*	Baruan	♃	or	20	...	W	S. Amer.	...	C	s.p	Jac ic. 3. 486
12734	axillàris *W.*	axillary	♃	or	10	s	W	Jamaica	1793.	C	s.p	
12735	fràgrans *W.*	sweet-scented	♃	or	10	ap.my	W	Jamaica	1790.	C	s.p	Bot mag. 1242
12736	*Mìni* Aub.	Mini	♃	or	10	...	W	Guiana	1803.	C	s.p	Aub. gui. 1. 197
12737	elliptica *Sm.*	elliptic-*fruited*	♃	or	8	my.s	W	N. S. W.	1790.	C	s.p	Bot. mag. 1872
12738	*myrtifòlia* *Ker*	Myrtle-leaved	♃	or	8	ap.jl.	W	N. Holl.	1818.	C	s.p	Bot. reg. 627
	Mýrtus austràlis *B. M.*											
12739	ligústrina *W.*	Privet-*leaved*	♃	or	8	au	W	Hispaniol.	1798.	C	s.p	
12740	unifòra *L.*	one-flowered	♃	or	7	ja.mr	W	Brazil	1759.	C	s.p	Bot. mag. 473
12741	zeylánica *W.*	Ceylon	♃	or	10	jn.jl	W	Ceylon	1798.	C	s.p	Bot. rep. 619
12742	balsámica *Wnl.*	balsam	♃	or	...	...	W	.....	1816.	C	s.p	
12743	latifòlia *Aub.*	broad-leaved	♃	or	10	...	W	Guiana	1793.	C	s.p	Aub. gui. 1. 199
12744	bracteàta *Raeu.*	bracteate	♃	or	8	...	W	E. Indies	1820.	C	s.p	
12745	macrophýlla *Lam.*	long-leaved	♃	or	10	...	W	E. Indies	1820.	C	s.p	
12746	buxifòlia *W.*	Box-leaved	♃	pr	4	my.jn	W	W. Indies	1818.	C	s.p	
12747	floribónda *West*	bundle-flowered	♃	or	5	...	W	W. Indies	1820.	C	s.p	
12748	obovàta *Poir.*	obovate	♃	or	...	...	W	I. France	1823.	C	s.p	
12749	glaúca *Fis.*	glaucous	♃	or	5	...	W	.....	1822.	C	s.p	
12750	sinemariénsis *Aub.*	Sinemaria	♃	fr	4	my.jl	W	Guiana	1823.	C	s.p	Aub. gui. 1. 198
12751	auriculàta *Lo. C.*	small-eared	♃	or	10	...	W	.....	1825.	C	s.p	
12752	petalomoìdes *Lo. C.*	Petaloma-like	♃	or	10	...	W	E. Indies	1825.	C	s.p	
12753	grácilis *Lo. C.*	slender	♃	or	...	...	W	E. Indies	1825.	C	s.p	
12754	rugòsa *Lo. C.*	wrinkly	♃	or	...	...	W	E. Indies	1824.	C	s.p	

1488. CARYOPHY'LLUS *L.* CLOVE TREE. (*Karyon*, nut, *phyllon*, a leaf; buds of flowers.) *Myrtàceæ.* 1.

12755	aromáticus *L.*	aromatic	♀	cul	20	...	Y.W	Moluccas	1797.	C	l.p	Bot.mag.2749.2750

1489. MY'RTUS *L.* MYRTLE. (*Myron*, sweet ointment; fragrance.) *Myrtàceæ.* 14.—55.

12756	commùnis *L.*	common	♃	or	6	jl.au	W	S. Europe	1597.	C	r.m	Duh. no. 43
	romàna	Roman	♃	or	6	jl.au	W	S. Europe	1597.	C	r.m	Mil. ic. 184. 1

2 tarentìna	Tarentîne		or	6	jl.au	W	S. Europe	1597.	C	r.m		
3 itálica	Italian		or	6	jl.au	W	S. Europe	1597.	C	r.m		
4 bæ'tica	Bætic		or	6	jl.au	W	S. Europe	1597.	C	r.m	Black. 114	
5 lusitánica	Portuguese		or	6	jl.au	W	S. Europe	1597.	C	r.m	Cl. h. 1. 1	
6 bélgica	*broad-lvd* Dutch		or	6	jl.au	W	S. Europe	1597.	C	r.m		
7 mucronàta	pointed-*leaved*		or	2	jl.au	W	S. Europe	1597.	C	r.m		
8 flòre plèno	double-flowered		or	6	jl.au	W	S. Europe	1597.	C	r.m		
9 variegàta	variegated		or	6	jl.au	W	S. Europe	1597.	C	r.m		
10 maculàta	spotted		or	6	jl.au	W	S. Europe	1597.	C	r.m		
12757 tenuifòlia *Sm.*	fine-leaved		or	5	...	W	N. Holl.	1824.	C	s.p		
12758 tomentòsa *H. K.*	woolly-*leaved*		or	6	jn.jl	P	China	1776.	C	s.p	Bot. mag. 250	
12759 affìnis *Hort.*	kindred		or	6	jn.jl	P	China	1823.	C	s.p		
12760 bifòra *L.*	two-flowered		or	10	ap.my	W	Jamaica	1759.	C	s.p	Br. jam. 25. 3	
12761 trinérvis *Sm.*	three-nerved		or	5	...	W	N. Holl.	1824.	C	s.p		
12762 lùcida *L.*	shining		or	6	...	W	Surinam	1793.	C	s.p		
12763 dumòsa *Vahl*	bushy		or	3	jn.jl	W	W. Indies	1793.	C	s.p		
12764 Grègii Swz.	Greg's		or	6	...	W	Dominica	1776.	C	s.p	Gae. fr. 33. 3	
12765 virgultòsa *Swz.*	twiggy		or	6	jl.au	W	Jamaica	1787.	C	s.p	Pl. ic. 208. 1	
12766 àcris *Swz.*	acrid *Wild Clove*		or	10	my.jl	W	Jamaica	1759.	C	s.p	Pluk. al. 155. 3	
12767 coriàcea *Vahl*	leathery-*leaved*		or	30	...	W	Hispaniol.	1759.	C	s.p	Pl. ic. 208. 2	
12768 *pimentòides Lindl.*	Allspice-like		or	20	my	W	W. Indies	...	C	s.p	Bot. cab. 178	
12769 obscùra *B. R.*	doubtful		or	6	jn.au	W	Maranh.	1823.	C	s.p	Bot. reg. 1044	

1490. CALYPTRA'NTHES *Swz.* CALYPTRANTHES. (*Kalyptra*, veil, *anthos*, flower.) *Myrtàceæ.* 4.—9.

12770 Zuzýgium *Swz.*	Zuzygium		tm	20	my.jl	W	W. Indies	1778.	L	s.p	Br. jam. 7. 2
12771 *Jambolàna* W.	Jambolana *tree*		or	20	...	W	E. Indies	1796.	L	s.p	Ru. am. 1. 42
12772 *Chytracòlia* Swz.	*forked* Chytracula		or	20	mr.my	W	Jamaica	1778.	L	s.p	Br. jam. 37. 2
12773 caryophyllifòlia *W.*	Clove-leaved		or	20	...	W	E. Indies	1822.	L	s.p	Ru. am. 1. 41
Eugèn*ia* caryophyllàta *Rox.*											

1491. *PIME'NTA* Lindl. PIMENTA. (*Pimiento*, Indian pepper, *Span.*) *Myrtàceæ.* 1.

12774 vulgàris *Lindl.*	common *Allspice*		cul	30	my.jl	W	W. Indies	1723.	C	s.p	Bot. mag. 1236
Mýrtus Piménta L.											

1492. OLY'NTHIA *Lindl.* OLYNTHIA. (*Olynthos*, an unripe fig.) *Myrtàceæ.* 1.

12775 dìsticha *Lindl.*	two-rowed		or	2	ap.jl	W	Jamaica	1793.	C	s.p	Bot. mag. 867
Mýrtus dísticha *Swz.*											

1493. EUCALY'PTUS *Herit.* EUCALYPTUS. (*Eu*, well, *kalypto*, to cover; calyx-lid.) *Myrtàceæ.* 29.

12776 robústa *Sm.*	robust *Gum tree*		tm	30	au.s	W	N. S. W.	1794.	L	l.p	Sm. n. h. 13
12777 reticulàta *Lk.*	netted		or	30	...	W	N. Holl.	1823.	L	co	
12778 pilulàris *Sm.*	pelleted		tm	30	...	W	N. S. W.	1804.	L	l.p	
12779 rostràta *Cav.*	beaked		tm	30	...	W	N. S. W.	1804.	L	l.p	Cav. ic. 4. 342
12780 cornùta *Lab.*	horned		or	30	...	W	N. Holl.	1803.	L	s.p	Lab. vo. 1. 20
12781 glóbulus *Lab.*	globuled		or	30	...	W	N. Holl.	1810.	L	s.l	Lab. n. h. 1. 13
12782 orbiculàris *Lo. C.*	orbicular		or	30	...	W	N. Holl.	1816.	L	s.l	
12783 incrassàta *Lab.*	thickened		or	30	...	W	N. Holl.	1818.	L	l.p	
12784 marginàta *Sm.*	*thick*-edged		tm	30	ap.jl	W	N. Holl.	1794.	L	l.p	
12785 longifòlia *Lk.*	long-leaved		or	30	...	W	N. Holl.	1823.	L	co	
12786 tereticórnis *Sm.*	round-horned		tm	30	...	W	N. S. W.	1804.	L	l.p	
12787 resinífera *Sm.* resin-bg.	*red Gum tree*		tm	30	ap.jl	W	N. S. W.	1788.	L	l.p	Bot. rep. 400
12788 multifòra *Sm.*	many-flowered		tm	30	...	W	N. Holl.	1820.	L	s.l	
12789 capitellàta *Sm.*	small-headed		tm	30	...	W	N. Holl.	1804.	L	l.p	Sm. n. h. 42
12790 salígna *Sm.*	Willow-*like*		tm	30	...	W	N. S. W.	1804.	L	l.p	
12791 persicifòlia *L.*	Peach-leaved		or	30	jl	W	N. Holl.	1817.	L	co	Bot. cab. 501
12792 mèdia *Lk.*	intermediate		or	30	...	W	N. Holl.	1823.	L	co	
12793 mucronàta *Lk.*	mucronate		or	30	...	W	N. Holl.	1823.	L	co	
12794 triántha *Lk.*	three-flowered		or	30	...	W	N. Holl.	1823.	L	co	
12795 elongàta *Lk.*	lengthened		or	30	...	W	N. Holl.	1823.	L	co	
12796 longifòlia *Lindl.*	long-leaved		or	30	jn	W	N. Holl.	...	L	co	Bot. reg. 947
12797 *m*yrtifòlia *Lk.*	Myrtle-leaved		or	6	...	W	N. Holl.	1823.	L	co	
12798 microphýlla *Lk.*	small-leaved		or	30	...	W	N. Holl.	1823.	L	co	
12799 stenophýlla *Lk.*	narrow-leaved		or	30	...	W	N. Holl.	1823.	L	co	
12800 angustifòlia *Lk.*	narrow-leaved		or	30	...	W	N. Holl.	1810.	L	s.l	
12801 *p*hillyreoìdes *Lo. C.*	Phillyrea-like		or	30	...	W	N. Holl.	1820.	L	s.l	
12802 viminàlis *Lab.*	twiggy		or	30	...	W	N. Holl.	1810.	L	l.p	
12803 pulchélla *Lo. C.*	pretty		or	30	...	W	N. Holl.	1820.	L	s.l	
12804 verrucòsa *Hort.*	warty		or	30	...	W	N. Holl.	1820.	L	s.l	
12805 *h*ypericifòlia *Dum.*	Hypericum-lvd		or	30	...	W	N. Holl.	1823.	L	co	
12806 purpurascens *Lk.*	purpurascent		or	30	...	W	N. Holl.	1823.	L	co	
12807 albicaúlis *Hort.*	white-stemmed		or	30	...	W	N. Holl.	1810.	L	s.l	
12808 perfoliàta *Hort.*	perfoliate		tm	30	...	W	N. Holl.	1820.	L	s.l	
12809 heterophýlla *Swt*	various-leaved		tm	30	...	W	N. Holl.	1820.	L	s.l	
12810 pulveruléntа *Lk.*	powdery		or	30	jn	W	N. Holl.	1816.	L	co	Bot. mag. 2087
cordàta *Lod.*											
12811 hirsùta *Lk.*	hairy		or	20	...	W	N. Holl.	...	L	co	
12812 microphýlla *Cun.*	small-leaved		or	20	...	W	N. Holl.	1824.	L	s.l	
12813 cotinifòlia *Lod.*	Cotinus-leaved		or	30	...	W	N. Holl.	1818.	L	s.l	
12814 pulvígera *Cun.*	powdered		or	30	...	W	N. Holl.	1824.	L	s.l	
12815 undulàta *Hort.*	waved		or	30	...	W	N. Holl.	1820.	L	s.l	
12816 alàta *Hort.*	winged		or	30	...	W	N. Holl.	1816.	L	s.l	
12817 *b*otryoìdes *Sm.*	Botrys-like		tm	30	ap.jl	W	N. Holl.	1803.	L	l.p	Cav. ic. 4. 341
12818 hæmástoma *Sm.*	bloody-mouthed		tm	30	...	W	N. Holl.	1803.	L	l.p	
12819 scàbra *Nois.*	rough		or	30	...	W	N. Holl.	1810.	L	s.l	
12820 *a*mygdálina *Lab.*	Almond-*leaved*		or	30	...	W	N. Holl.	1820.	L	s.l	
12821 piperàta *Sm.*	peppery		tm	30	...	W	N. S. W.	1788.	L	l.p	
12822 oblìqua *Sm.*	oblique-*leaved*		tm	100	jl.au	W	V. D. L.	1774.	L	l.p	Par. lon. 15
12823 corymbòsa *Sm.*	corymb-*flwd*		tm	30	...	W	N. S. W.	1788.	L	l.p	Cav. ic. 4. 340
12824 paniculàta *Sm.*	panicled		or	30	...	W	N. S. W.	1804.	L	s.p	
12825 ovàta *Lab.*	ovate		or	30	...	W	N. Holl.	1820.	L	s.l	
12826 cúrvula *Sieb.*	small curved		tm	30	...	W	N. Holl.	...	L	s.l	
12827 pauciflòra *Sieb.*	few-flowered		tm	30	...	W	N. Holl.	...	L	s.l	
12828 virgàta *Sieb.*	twiggy		tm	30	...	W	N. Holl.	...	L	s.l	
12829 stricta *Sieb.*	strict		tm	30	...	W	N. Holl.	...	L	s.l	
12830 eugen*ioìdes* Sieb	Eugenia-like		tm	30	...	W	N. Holl.	...	L	s.l	

1494. *ALA'NGIUM* J. ALANGIUM. (*Alangi*, its Malabar name.) *Myrtàceæ.* 2.—3.
12831 decapétalum *Lam.* ten-petaled or 10 ... Pa.P E. Indies 1779. C p.l R. mal. 4. 17
12832 hexapétalum *Lam.* six-petaled or 15 ... P E. Indies 1823. C p.l R. mal. 4. 26

1495. CA'LYTRIX *Lab.* CALYTRIX. (*Kalyx*, a calyx, *trixos*, triple.) *Myrtàceæ.* 4.—5.
12833 glàbra *R. Br.* smooth or 4 ap.jn W N. Holl. 1818. C s.l Bot. cab. 586
12834 ericoìdes *Cun.* Heath-like or 2 ... W N. Holl. 1824. C s.p
12835 floribúnda *Hort.* bundle-flwd or 4 ... W N. Holl. 1820. C s.p
12836 pubéscens *Swt.* pubescent or 4 ... W N. Holl. 1824. C s.p

1496. FŒTI'DIA *Com.* FŒTIDIA. (*Fœtidus*, fetid; odor of wood.) ..... 1.
12837 mauritiàna *Lam.* Mauritius or 26 ... W Mauritius 1825. C s.l

1497. PU'NICA *W.* POMEGRANATE. (*Punicus*, Carthaginian; from N. Africa to Rome.) *Granàteæ.* 2.
12838 nàna *L.* dwarf or 5 jl.s R W. Indies 1723. C r.m Bot. mag. 634
12839 Granàtum *L.* *common* fr 18 jn.s S S. Europe 1548. C r.m Bot. mag. 1832
2 àlbum white-*flowered* or 10 jn.s W China ... C r.m Bot. rep. 96
3 plènum double-*flowered* or 10 jn.s S S. Europe ... C r.m Tr. ehr. 71. 2
4 flàvum yellow-*flowered* or 10 jn.s Y S. Europe ... C r.m

1498. *AMY'GDALUS Tou.* ALMOND. (*Amysso*, to lacerate; fissured shell.) *Rosàceæ.* 6.—9.
12840 nàna *L.* *common* dwarf or 2 mr.ap R Russia 1683. B s.l Bot. mag. 161
2 geórgica *Dec.* Georgian or 3 mr.ap R Georgia 1818. B p.l
3 campéstris *Bes.* field or 2 mr.ap R Podolia 1818. B s.l
12841 mcàna *W.* hoary or 2 mr.ap R Caucasus ... B s.l Pal. ros. 1. 7
12842 sibírica *Lo. C.* Siberian or 5 mr.ap R Siberia 1820. S p.l
12843 orientàlis *H. K.* oriental or 10 mr.ap R Levant 1756. B s.l
12844 commùnis *L.* common, or *sweet* fr 15 mr.ap R Barbary 1548. B n.l Duh. no. 4. 29
2 amàra bitter fr 15 mr.ap R Barbary 1548. B h.l Black. 195
3 frágilis *Dec.* brittle fr 15 mr.ap R Barbary ... B h.l Noi. jar. 7. 3. 2
4 macrocárpa *Dec.* long-fruited fr 15 mr.ap R Barbary ... B h.l Noi. jar. 7. 3
5 persicoìdes *Dec.* Peach-like fr 15 mr.ap R Barbary ... B h.l Noi. jar. 7. 3. 1
12845 pùmila *W.* *double* dwarf or 4 my.jn R China 1683. L s.l Bot. mag. 2176
Prùnus sinénsis Pers.

1499. *PE'RSICA Tou.* PEACH. (Originally from *Persia.*) *Rosàceæ.* 2.
12846 vulgàris *Mil.* common fr 15 ap.my R Persia 1562. B co Noi. jar. ic.
Amýgdalus Pérsica L.
1 cárne secedénte parting-fleshed fr 15 ap.my R Persia 1562. B co
2 cárne adhérénte adhering-fleshed fr 15 ap.my R Persia 1562. B co
3 flòre plèno double-flwd or 15 ap.my ... Persia ... B co
12847 læ'vis *Dec.* smooth, or *Nectarine* fr 15 ap.my R Persia 1562. B co Noi. jar. 20. 23.
Amýgdalus Pérsica Nectarìna *H. K.*
1 cárne secedénte parting-fleshed fr 15 ap my R Persia 1562. B co
2 cárne adhérénte adhering-fleshed fr 15 ap.my R Persia 1562. B co

1500. *ARMENI'ACA Tou.* APRICOT. (Originally from *Armenia.*) *Rosàceæ.* 4.
12848 vulgàris *Lam.* common fr 15 f.mr W Levant 1548. B co Lam. il. 431
Prùnus Armeniaca L.
1 ovalifòlia *Ser.* oval-leaved fr 15 f.mr W Levant 1548. B co Noi. jar. 1. 1. [1.2] 2. 2.
2 cordifòlia *Ser.* heart-leaved fr 15 f.mr W Levant 1548. B co Noi. jar. 1. 3. 2. 3
12849 dasycárpa *Pers.* thick-fruited fr 15 ap W ..... 1800. B co Bot. cab. 1250
Prùnus dasycárpa Ehrh.
2 persicifòlia *Loi.* Peach-leaved fr 15 ap W ..... 1800. B co L.duh. fr. 5. 552. 1
12850 sibérica *Pers.* Siberian fr 6 ap Pk Siberia 1788. L r.m Pal. ros. 1. 8
Prùnus sibérica L.
12851 brigantìaca *Pers.* Brigançon fr 4 mr Pk S. Europe 1819. L co L.duh. fr. 5. 59
Prùnus brigantìaca Vil.

1501. *PRU'NUS Tou.* PLUM. (*Prune*, its Greek name.) *Rosàceæ.* 8.—10.
12852 spinòsa *L.* spiny *Sloe tree* or 15 mr.ap W Britain hed. S co Eng. bot. 842
2 microcárpa *Wallr.* small-fruited or 10 mr.ap W Britain hed. S co
3 macrocárpa *Wallr.* long-fruited or 10 mr.ap W Britain hed. S co
4 ovàta *Ser.* ovate-*fruited* or 10 mr.ap W Britain hed. S co Black. 494
12853 insitìtia *L.* grafted fr 20 ap W Britain hed. S co Eng. bot. 841
12854 cándicans *Balb.* whitish or 15 ap W ..... 1820. S co
12855 *Cocomilla* Ten. Cocomilla or 20 ap W Calabria 1824. S co
12856 marítima *Wan.* sea or 4 my W N. Amer. 1800. L s.l
12857 pubéscens *Poir.* not *Ph.* pubescent or 8 my W ..... 1818. L co
12858 doméstica *L.* domestic *Plum* fr 20 ap W England hed. G r.m Eng. bot. 1783.
1 armenioìdes *Ser.* { Apricot-like / *Drap d'or* } fr 20 ap W .... G co Duh. fr. 2. 13
2 Claudiàna Pers. *Petite Reine* Claude fr 20 ap W .... G co Duh. fr. 2. 11
3 myrobálana *L.* Myrobalan fr 20 ap W .... G co Duh. fr. 2. 15
4 damascèna *L.* Damas Musqué fr 20 ap W .... G co Duh. fr. 2. 20. 3
5 turonénsis *Ser.* Turin *Prunier Suisse* fr 20 ap W Turin ... G co Duh. fr. 2. 20. 1
6 Juliàna L. *Saint* Julian's fr 20 ap W .... G co Duh. fr. 2. 20. 4
7 Catharìna Ser. *Saint* Catherine's fr 20 ap W .... G co Duh. fr. 2. 29. 5
8 Aubertiàna Ser. *Dame* Aubert's fr 20 ap W .... G co Duh. fr. 2. 2. 10
9 *pruneauliàna* Ser. *Imperatrice viol.* fr 20 ap W .... G co Duh. fr. 2. 18
pyramidàlis *Dec.*
12859 divaricàta *Led.* divaricate or 10 ap W Caucasus 1820. L co

1502. *CE'RASUS J.* CHERRY. (First brought from *Cerasus*, a town of Pontus in Asia.) *Rosàceæ.* 30.—42.
12860 àvium *Moen.* birds' *Corone* or 50 ap.my W England ... S co Black. 425
1 sylvéstris *Ser.* wild fr 50 ap W Britain woods. S co
2 macrocárpa *Ser.* long *purple*-ftd fr 50 ap W Switzerl. ... S co L.duh. fr. 1. 4. D
3 pállida *Ser.* white *and red ftd* fr 20 ap W .... B co L.duh. fr. 5. 4. B
4 múltiplex *Ser.* double-*flowered* or 15 ap.my W .... B co
12861 durácina *L.* hard fr 20 ap.my W S. Europe ... G co L.duh. fr. 5. 18. D
1 cordígera *Ser.* heart-bearing fr 20 ap my W .... B co L. duh. fr. 5. 2. B
2 obtusàta *Ser.* blunted fr 20 ap.my W .... B co L.duh. fr. 5. 18. B
3 mammillàris *Ser.* mammillary fr 20 ap.my W .... B co L.duh. fr. 5 16. A
macrophýlla *Poir.*

12862	Juliàna Dec.	*Saint* Julian's		fr	20	ap.my	W	S. Europe	...	G	co	
	2 *heaumiàna* Ser.	helmet		fr	15	ap.my	W	.....	...	B	co	L. duh. fr. 5. 19
	3 péndula *Ser.*	pendulous		or	10	ap.my	W	S. Europe	...	G	co	
12663	Pseùdo-cérasus *Lindl.*	Bastard Cher.		fr	6	ap.my	W	China	1821.	G	co	Bot. reg. 800
12864	*caproniàna* Dec.	hautbois		fr	20	ap.my	W	S. Europe	...	G	co	
	1 Montmorency*àna*	Ser. Montmorency		fr	20	ap.my	W	.....	...	G	co	Noi. jar. 5
	2 palléscens *Ser.*	pallescent	*ceramble*	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 2. 11
	3 *gobbétta* Ser.	Gobbetta,	*white-flesh*	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 1. 8.
	4 polýgyna *Ser.*	polyg.	*Cer. à bouquet*	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 4. 3
	5 múltiplex *Ser.*	double-	*flowered*	fr	12	ap.my	W	.....	...	G	co	Duh. fr. 4. 5
	6 persicifldra *Ser.*	Peach-flowered		fr	20	ap.my	W	.....	...	G	co	
	7 variegàta *Ser.*	variegated		fr	10	ap.my	W	.....	...	G	co	
	8 *gríótta* Ser.	Griotte		fr	20	ap.my	W	.....	...	G	co	
	9 cordigera	*Guigne*	heart-bearing	fr	20	ap.my	W	.....	...	G	co	L.duh.fr.5.14. A
12865	semperflòrens *Dec.*	everflowering *Toussaint*		fr	20	ap.my	W	.....	...	G	co	Den. br. 131
	2 sessiliflòra *Ser.*	sessile-flowered		fr	20	ap.my	W	.....	...	G	co	
12866	Chamæcérasus *Loi.*	Ground Cherry		or	8	my	W	Austria	1597.	L	s.l	Jac. ic. 1. 90
12867	persicifòlia *Loi.*	Peach-leaved		or	8	my	W	N. Amer.	...	G	s.l	
12868	pùmila *Mx.*	dwarf		or	2	my	W	N. Amer.	1756.	L	s.l	Mil. ic. 89. 2
12869	pygmæ'a *Loi.*	pygmy		or	4	my	W	N. Amer.	1823.	B	co	
12870	nìgra *Loi.*	black		or	20	ap.my	W	N. Amer.	1773.	G	co	Bot. mag. 1117
12871	boreàlis *Mx.*	northern	*Choke*	or	20	my.jn	W	N. Amer.	1822.	L	co	
12872	deprèssa *Ph.*	depressed	*Sand*	or	4	my	W	N. Amer.	1805.	L	s.l	
12873	hyemàlis *Mx.*	winter	*Black Choke*	or	4	my	W	N. Amer.	1805.	L	s.l	
12874	prostràta *Ser.*	prostrate		or	1	ap.my	Pk	Crete	1802.	L	s.l	Bot. reg. 136
12875	chìcasa *Ser.*	Chicasaw	*Plum*	or	6	ap.my	W	N. Amer.	1806.	L	s.l	
12876	pubéscens *Ser.*	pubescent		or	12	ap.my	W	N. Amer.	1820.	G	co	
	Prùnus pubéscens *Ph.*											
12877	japónica *Loi.*	Japan		or	2	mr.my	Pk	Japan	1810.	G	co	
	2 múltiplex *Ser.*	double		or	4	mr.my	Pk	Japan	1810.	G	co	Bot. reg. 27
12878	pennsylvánica *Loi.*	Pennsylvanian		or	30	my	W	N. Amer.	1773.	S	co	W. ar. 3. 3
12879	*Mahàleb* Mil.	Mahaleb		or	20	ap.my	W	Austria	1714.	G	co	Jac. au. 3. 227
12880	*Pàdus* Dec.	Bird Cherry		or	30	ap.my	W	Britain	woods.	S	co	Eng. bot. 1383
	1 vulgàris *Ser.*	common		or	30	ap.my	W	Britain	woods.	L	co	L. duh. fr. 5. 1
	2 parviflòra *Ser.*	small-flowered		or	30	ap.my	W	N. Europe	...	L	co	Fl. dan. 205
	3 rùbra *Ser.*	red	*Cornish Bird*	or	30	ap.my	W	Britain	...	L	co	W. ar. 4. 2
	Prùnus rùbra *W.*											
	4 bracteòsa *Ser.*	*long*-bracted		or	30	ap.my	W	Europe	...	L	co	
12881	virginiàna *Mx.*	Virginian		or	30	my.jn	W	Virginia	1724.	L	co	W. ar. 5. 2
12882	canadénsis *Loi.*	Canadian		or	15	my.jn	W	Canada	1820.	L	co	Pluk. al. 158. 4
12883	nepalénsis *Ser.*	Nepal		or	20	...	W	Nepal	1820.	G	co	
12884	serótina *Loi.*	late	*American Bird*	or	30	my.jn	W	N. Amer.	1629.	L	co	Den. br. 48
12885	occidentàlis *Loi.*	West	*Indian*	or	20	year	W	Jamaica	1784.	L	co	
12886	lusitánica *Loi.*	Portugal	*Laurel*	or	20	jn	W	Portugal	1648.	S	co	Mil. ic. 196. 1
12887	Laurocérasus *Loi.*	*com.* Laurel	Ch.	or	12	ap.my	W	Levant	1629.	C	co	L. duh. fr. 5. 1
12888	sphærocárpa *Loi.*	round-fruited		or	10	jn.jl	W	Jamaica	1820.	C	s.p	Sl. jam. 2. 193. 1
12889	caroliniàna *Mx.*	Carol.	*Evergr. Bird*	or	30	my	W	Carolina	1759.	L	co	

1503. CHRYSOBA'LANUS *L.* Cocoa Plum. (*Chrysos*, gold, *balanos*, acorn ; fruit.) *Chrysobalàneæ.* 2.—4.

12890	*Icàco* L.	Icaco	*West Indian*	fr	15	...	W	W. Indies	1752.	L	r.m	Jac. am. 94
12891	oblongifòlius *Mx.*	oblong-leaved		fr	3	my.jn	W	Georgia	1812.	C	l.p	Bart. it. c. ic.

1504. LOPHI'RA *Banks* Lophira. (*Lophos*, a crest ; bract at flower.) *Lophíreæ.* 1.

12892	africàna *Banks*	African	*Scrubby Oak*	or	10	jn.jl	W	S. Leone	1822.	S	s.l	Gac. fr. 3. 188

Class XII. Order 2.

ICOSA'NDRIA DI-PENTAGY'NIA.

1505. *ME'SPILUS L.* Medlar. (*Mesos*, half, *pilos*, bullet ; fruit resembling half a bullet.) *Rosàceæ.* 2.

12893	germánica *L.*	German	*com.*	fr	12	my.jl	W	England	hed.	G	h.l	Eng. bot. 1523
	2 stricta *Dec.*	strict		fr	12	my.jl	W	Europe	...	G	co	
	3 diffùsa *Dec.*	diffuse		fr	12	my.jl	W	Europe	...	G	co	Duh. fr. 1. 3
12894	Smíthii Dec.	Smith's		or	12	my.jn	W	.....	1800.	L	co	Ex. bot. 1. 18
	grandiflòra *Sm.*											

1506. CRATÆ'GUS *L.* Hawthorn. (*Kratos*, strength ; hardness of wood.) *Rosàceæ.* 49.—52.

12895	*Pyracántha Pers.*	Evergr. Thorn		or	10	my	W	S. Europe	1629.	S	s.l	Schm. ar. 90
12896	crenulàta *Rox.*	crenulated		or	10	my.jn	W	Nepal	1820.	B	s.l	
12897	Crûs-gálli *L.*	Cockspur		or	20	my.jn	W	N. Amer.	1691.	B	co	Den. br. 56
	1 spléndens *H. K.*	shining		or	20	my.jn	W	N. Amer.	...	B	co	Pluk. al. 46. 1
	2 pyracanthifòlia *Dec.*	Pyracant.-lvd		or	20	my.jn	W	N. Amer.	...	B	co	
	3 salicifòlia	Willow-leaved		or	20	my.jn	W	N. Amer.	...	B	co	
	4 lineàris *Dec.*	linear		or	20	my.jn	W	N. Amer.	...	B	co	
	Méspilus lineàris *Desf.*											
12898	punctàta *H. K.*	dotted-	*fruited*	or	15	my	W	N. Amer.	1746.	B	co	Den. br. 57
12899	ellíptica *H. K.*	elliptic-	*leaved*	or	20	my	W	N. Amer.	1765.	B	co	
12900	prunifòlia *Bosc*	Plum-leaved		or	20	my.jn	W	N. Amer.	1818.	B	co	
12901	*prunellifòlia Bosc*	Prunella-lvd		or	20	my.jn	W	.....	...	B	co	
12902	latifòlia *Pers.*	broad-leaved		or	20	my.jn	W	N. Amer.	1820.	B	co	
12903	parvifòlia *H. K.*	small-leaved		or	15	my.jn	W	N. Amer.	1704.	B	co	Den. br. 65
12904	ovalifòlia *Horn.*	oval-leaved		or	20	my.jn	W	N. Amer.	1810.	B	co	
12905	apiifòlia *Mx.*	Parsley-leaved		or	15	my.jn	W	N. Amer.	1812.	B	co	
12906	pyrifòlia *H. K.*	Pear-leaved		or	15	jn	W	N. Amer.	1765.	B	co	Den. br. 61
	èdùlis *Hort.*											
12907	glandulòsa *W.*	glandulous		or	20	my.jn	W	N. Amer.	1750.	B	co	Bot. cab. 1012
12908	spathulàta *Mx.*	spatula-	*leaved*	or	15	my.jn	W	N. Amer.	1806.	B	co	Bot. cab. 1261
12909	coccínea *L.*	scarlet-	*fruited*	or	20	ap.my	W	N. Amer.	1683.	B	co	Den. br. 62
12910	cordàta *Mil.*	heart-	*leaved*	or	20	my	W	N. Amer.	1738	B	co	Den. br. 63

12911	lobàta *Bosc*	lobed	♁	or	15	my.jn	W	.....	...	B	co	
12912	purpùrea *Bosc*	purple	♃	or	15	my.jn	W	.....	1822.	B	co	Den. br. 60
12913	florentìna *Zuc.*	Florentine	♃	or	15	my.jn	W	.....	1800.	B	co	
	Pỹrus cratægifòlia	*Lab.*										
12914	nìgra *W. & K.*	black	♃	or	20	ap.my	W	Hungary	1819.	B	co	Den. br. 64
12915	pentágyna *W. & K.*	five-styled	♃	or	15	my.jn	W	Hungary	1820.	B	co	
12916	flàva *H. K.*	yellow *Pear-berried*	♃	or	20	my	W	N. Amer.	1724.	B	co	Den. br. 59
12917	fìssa *Bosc*	cleft	♃	or	15	my.jn	W	.....	1810.	B	co	
12918	maroccàna *Pers.*	Morocco	♃	or	15	my.jn	W	Barbary	1822.	B	co	
12919	*O*xyacántha *L.*	*com.* Hawthorn	♃	or	15	my.jn	W	Britain	hed.	S	co	Eng. bot. c. ic.
	2 ròsea	roseate-*flwd*	♃	or	15	my.jn	R	.....	...	B	co	
	lacinìàta *Wallr.*											
	3 màjor	greater-*fruited*	♃	or	15	my.jn	W	.....	...	B	co	
	4 præ'cox	early	♃	or	15	my.jn	W	.....	...	B	co	
	5 plèna	double-*flowered*	♃	or	15	my.jn	W	.....	...	B	co	
	6 aúrea	golden-*berried*	♃	or	15	my.jn	W	.....	...	B	co	
12920	oxyacanthoìdes *Thuil.*	Oxyacantha-lk	♃	or	15	my.jn	W	France	1822.	B	co	
12921	eriocárpa *Lindl.*	woolly-fruited	♃	or	15	my.jn	W	Britain	woods	B	co	
12922	monógyna *Pall.*	one-styled	♃	or	15	my.jn	W	Siberia	...	B	co	Pal. ros. 1. 12
12923	heterophýlla *Flug.*	various-leaved	♃	or	20	my.jn	W	N. Amer.	1816.	B	co	An. mu. 12. 38
12924	*Azaròlus* L.	Azarole	♃	or	15	my.jn	W	S. Europe	1640.	B	co	Bot. rep. 579
12925	*Aròn*ia *Bosc*	Aronia	♃	or	15	my.jn	W	S. Europe	1810.	B	co	Poc. or. 85
12926	orientàlis *Bosc*	oriental *Azarole*	♃	or	15	my.jn	W	S. Europe	1810.	B	co	
12927	tanacetifòlia *Pers.*	Tansy-lvd *Azarole*	♃	or	15	my.jn	W	Greece	1789.	B	co	Bot. rep. 591
	2 taúrica	Taurian	♃	or	15	my.jn	W	Tauria	1800.	B	co	
	Celsiàna Hort.											
12928	odoratìssima *B R.*	sweetest-sctd *A.*	♃	or	15	my.jn	W	Crimea	...	B	co	Bot. rep. 590
12929	laciniàta *Uc.*	fringed	♃	or	15	my.jn	W	Sicily	1816.	B	co	
12930	melanocárpa *Bieb.*	black-berried	♃	or	15	my.jn	W	Tauria	1820.	B	co	
12931	flabellàta *Bosc*	fan-*leaved*	♃	or	15	my.jn	W	S. Europe		B	co	
12932	spinosissima *Lod.*	spiniest	♃	or	15	my.jn	W	Europe	...	B	co	Bot. cab. 1100
12933	mexicàna *M. & S.*	Mexican	♃	or	15	my.jn	W	Mexico	1823.	B	co	
12934	vìridis *L.*	green	♃	or	15	my.jn	W	Carolina	1810.	B	co	
12935	Olivieriàna Bosc	Olivier's	♃	or	20	my.jn	W	Asia Min.	1820.	B	co	
12936	Poiretiàna Dec.	Poiret's	♃	or	20	my.jn	W	.....	1810.	B	co	
12937	glàbra *Lod.*	smooth	♃	or	15	my.jn	W	N. Amer.	1818.	B	co	Bot. cab. 248
12938	alpìna *Mil.*	alpine	♃	or	20	my.jn	W	Italy	...	B	co	
12939	lùcida *Mil.*	shining	♃	or	20	my.jn	W	N. Amer.	...	B	co	
12940	sanguínea *Pall.*	bloody	♃	or	15	my.jn	W	Siberia	1810.	B	co	Pal. ros. 1. 11
12941	carpática *Lo. C.*	Carpathian	♃	or	20	my.jn	W	Carpat. mo.	...	B	co	
12942	corállina *Thun.*	coralline	♃	or	15	my.jn	W	France	...	B	co	
12943	flórida *Lo. C.*	Florida	♃	or	20	my.jn	W	N. Amer.	...	B	co	
1507.	*PY'RUS L.*	PYRUS.		(*Peren*, Celtic.)				*Rosàceæ.*	40.—46.			
12944	commùnis *L.*	common *Pear*	♃	or	20	ap	W	England	woods.	G	co	Eng. bot. 1784
	1 *A*'chras *Wallr.*	Achras *entire-lvd*	♃	fr	20	ap	W	.....	...	G	co	
	2 Pyráster *Wallr.*	Pyras. *serrated-lvd*	♃	fr	20	ap	W	.....	...	G	co	Gae. fr. 87. 2
	sylvéstris *Gae.*											
	3 satìva *Dec.*	garden	♃	fr	20	ap	W	.....	...	G	co	
12945	Pollvèria L.	Polver's *headed-lvd*	♃	or	15	ap.jn	W	Germany	1786.	G	co	Bot. cab. 1009
	bollwylleriàna Dec.											
12946	salvifòlia *Dec.*	Sage-lvd *Aurelian*	♃	or	15	my.jn	W	France	1806.	G	co	
12947	amygdalifórmis *Vil.*	almond-formed	♃	or	15	my.jn	W	S. Europe	1810.	G	co	
	salicifòlia *Loi.*											
12948	*e*læagnifòlia *Pall.*	Elæagnus-lvd	♃	or	20	my.jn	W	Siberia	1806.	G	co	
	orientàlis *Horn.*											
12949	salicifòlia *L.*	Willow-leaved	♃	or	20	my.jn	W	Russia	1780.	G	co	Bot. reg. 514
12950	lanàta *D. Don*	woolly	♃	or	15	my.jn	W	Nepal	1818.	G	co	
12951	crenàta *D. Don*	crenated	♃	or	15	my.jn	W	Nepal	1820.	G	co	
12952	sinàica *Thouin*	*Mt.* Sinai *Medlar*	♃	fr	20	my.jn	W	Levant	1820.	G	co	Den. br. 49
12953	nivàlis *L.*	snow-*white-lvd*	♁	or	6	my	W	Austria	...	G	p.l	Jac. au. 2. 107
12954	acérba *Dec.*	sour *apple*	♃	fr	20	ap.my	W	Europe	...	G	co	Fl. dan. 1101
	*M*àlus β sylvéstris *Fl. dan.*											
12955	*M*àlus *L.*	Apple tree	♃	fr	20	ap.my	W	Britain	woods.	G	r.m	Eng. bot. 179
12956	astracánica *Dec.*	Astracan *apple*	♃	fr	20	ap.my	W	Astracan	1810.	G	co	
12957	floribúnda *B. R.*	bundle-flwd	♃	or	8	ap.my	W	China	1818.	G	co	Bot. reg. 1006
12958	dioìca *W.*	diœcious	♃	cu	10	ap.my	W	.....	1818.	G	co	
12959	spectábilis *H.K.*	showy *Chinese apple*	♃	fr	20	my	Pk	China	1780.	G	co	Bot. mag. 267
12960	*p*runifòlia *W.*	Plum-lvd *Siberian crab*	♃	fr	20	ap.my	Pk	Siberia	1758.	G	co	Mil. ic. 2. 269
12961	baccàta *L.*	berried	♃	or	15	ap.my	Pk	Siberia	1784.	G	co	Den. br. 51
12962	tomentòsa *Dum.*	tomentose	♃	or	20	my.jn	W	Europe	1810.	G	co	
12963	coronària *L.*	crown *sweet-sctd crab*	♃	or	20	my	Pk	Virginia	1724.	G	co	Bot. mag. 2009
12964	angustifòlia *H. K.*	narrow-leaved	♃	or	20	my	Pk	N. Amer.	1750.	G	co	Den. br. 132
12965	*A*'ria *Ehrh.*	White Beam tree	♃	tm	40	my.jn	W	Britain	moi.w.	G	co	Eng. bot. 1858
	1 obtusifòlia *Dec.*	blunt-leaved	♃	tm	40	my.jn	W	Europe	...	G	co	Fl. dan. 302
	2 acutifòlia *Dec.*	sharp-leaved	♃	tm	40	my.jn	W	Europe	...	G	co	Duh. no. 34
	alpìna *W. en.*											
12966	intermèdia *Ehrh.*	intermediate	♃	tm	40	ap.my	W	Sweden	1789.	G	co	Fl. dan. 401
	1 latifòlia *Dec.*	broad-leaved	♃	tm	40	ap.my	W	Denmark	1789.	G	co	Duh. ar. 1. 80
	Sórbus latifòlia *Pers.*											
	2 angustifòlia *Dec.*	narrow-leaved	♃	fr	10	ap.my	W	.....	...	G	co	
	edùlis *W. en.*											
12967	torminàlis *Ehrh.*	griping *Wild Service*	♃	tm	50	ap.my	W	England	woods.	S	co	Eng. bot. 298
	Cratæ'gus torminàlis *L.*											
12968	trilobàta *Dec.*	three-lobed	♃	or	20	my.jn	W	S. Europe	1810.	G	co	Lab. syr. 4. 10
12969	upsaliénsis *Lo. C.*	Upsal	♃	or	20	my.jn	W	Sweden	1824.	G	co	
12970	auriculàta *Dec.*	auriculated	♃	or	20	my.jn	W	Egypt	1800.	G	co	
12971	pinnatifida *E. B.*	pinnatifid	♃	tm	40	my.jn	W	England	rocks.	S	co	Eng. bot. 2331
	Sórbus hýbrida *L.*											
12972	microcárpa *Dec.*	small-fruited	♃	or	10	my.jn	W	N. Amer.	...	L	co	
	Sórbus microcárpa *Ph.*											
12973	aucupària *Gae.*	fowler's *Mountain Ash*	♃	or	30	my.jn	W	Britain	moi.w.	S	co	Eng. bot. 337
12974	americàna *Dec.*	American	♃	or	15	my.jn	W	Canada	1782.	G	co	Den. br. 54
12975	*Sórbus Gae.*	True Service	♃	fr	30	my.jn	W	England	moi.w.	S	co	Eng. bot. 350
	Sórbus doméstica *L.*											

12976 lanuginòsa *Dec.*	woolly		or	25	my.jn	W	Hungary	...	S	co		
12977 spùria *Dec.*	spurious		or	20	my.jn	W	.....	1800.	S	co		Moen. wei. 6
2 sambucifòlia *Hort.*	Elder-leaved		or	20	my.jn	W	.....	1818.	S	co		
12978 nepalénsis *Lo. C.*	Nepal		or	15	my.jn	W	Nepal	1820.	G	co		
12979 arbutifòlia *L.*	Arbutus-leaved		or	4	my.jn	W	N. Amer.	1700.	G	co		Bot. mag. 3668
12980 melanocárpa *W.*	black-fruited		or	4	my.jn	W	N. Amer.	1700.	S	co		Schm. ar. 86
12981 Chamæméspilus *Lindl.*	Bast. Quince		or	8	my.jn	W	Pyrenees	1683.	L	co		Schm. ar. 87
12982 hýbrida *Moen.*	hybrid		tm	40	ap.my	W	.....	...	S	co		Moen. wei. 9
12983 edùlis *W.*	eatable		fr	10	ap.my	W	France	1816.	G	co		Den. b.: 52

1508. CYDO'NIA *Tou.* QUINCE. (A native of *Cydon*, in Crete.) *Rosàceæ.* 3. — 4.

12984 vulgàris *Pers.*	common		fr	20	my.jn	W	Austria	1573.	L	h.l		Jac. au. 4. 342
1 malifórmis *Mil.*	apple-formed		fr	20	my.jn	W	.....	1573.	L	co		
2 lusitánica *Mil.*	Lusitanian		fr	20	my.jn	W	Spain	...	L	co		Duh. ar. 1. 195
3 oblónga *Mil.*	oblong-*fruited*		fr	20	my.jn	W	Europe	gard.	L	co		Black. 137
12985 japónica *Pers.*	Japan		fr	4	year	S	Japan	1815.	L	r.l		Bot. mag. 622
2 álba	white		fr	4	year	Pk	.....	...	L	r.l		
12986 sinénsis *Thouin*	Chinese		fr	15	my.jn	W	China	1818.	L	co		Bot. reg. 1248

1509. PHOTI'NIA *Lindl.* PHOTINIA. (*Photeinos*, shining; leaves.) *Rosàceæ.* 4. — 6.

12987 serrulàta *Lindl.*	serrulate-*leaved*		or	10	ap.jl	W	China	1804.	C	p.l		Bot. mag. 2105
Cratæ'gus glàbra *Thun.*												
12988 arbutifòlia *Lindl.*	Arbutus-leaved		or	10	jl.au	W	California	1796.	G	p.l		Bot. reg. 491
12989 dùbia *Lindl.*	doubtful		or	10	...	W	Nepal	1821.	L	p.l		Lin. tr. 13. 10
*Mé*spilus bengalénsis *Hort.*												
12990 integrifòlia *Lindl.*	entire-leaved		or	10	...	W	Nepal	1820.	L	s.p		

1510. RAPHIO'LEPIS *Lindl.* INDIAN HAWTHORN. (*Raphis*, needle, *lepis*, scale; bractea.) *Rosàceæ.* 6.

12991 índica *Lindl.*	Indian		or	4	f.au	W	China	1806.	C	p.l		
12992 rùbra *Lindl.*	red		or	4	f.au	W	China	1820.	C	p.l		Lind. col. 3
12993 phæostèmon *Lindl.*	brown-stamened		or	4	f.au	W	China	1820.	C	p.l		Bot. reg. 468
12994 salicifòlia *Lindl.*	Willow-leaved		or	3	f.au	W	China	1821.	C	p.l		Bot. reg. 652
12995 læ'vis *Lod.*	smooth		or	4	f.au	W	China	1821.	C	p.l		
12996 latifòlia *Lod.*	broad-leaved		or	4	f.au	W	China	1820.	C	p.l		

1511. ERIOBO'TRYA *Lindl.* LOQUAT. (*Erios*, wool, *botrys*, a bunch of grapes.) *Rosàceæ.* 2. — 4.

12997 japónica *Lindl.*	Japan		fr	15	o	W	Japan	1787.	G	s.l		Ven. mal. 19
*Mé*spilus japónica *Thun.*												
12998 ellíptica *Lindl.*	elliptic		or	12	...	W	Nepal	1823.	G	s.l		
*Mé*spilus *cùla* Ham.												

1512. *AMELA'NCHIER* Med. AMELANCHIER. (*Amelanchier*, Savoy name for Medlar.) *Rosàceæ.* 5.

12999 vulgàris *Moen.*	common		or	6	ap.my	W	S. Europe	1596.	L	co		Bot. mag. 2430
*Mé*spilus *Amelánchier* L.												
13000 Botryàpium *Dec.*	Grape Pear		or	12	ap.my	W	N. Amer.	1746.	L	co		Schm. ar. 84
13001 sanguínea *Dec.*	bloody		or	4	ap.my	W	N. Amer.	1800.	L	co		
*Mé*spilus canadénsis γ *Mx.* *Py*rus sanguínea *Ph.*												
13002 ovàlis *Dec.*	oval-*leaved*		or	8	ap.my	W	N. Amer.	1800.	L	co		

1513 COTONEA'STER *Med.* COTONEASTER. (*Cotoneum*, quince tree; similar downy lvs.) *Rosàceæ.* 4. — 5.

13003 vulgàris *Lindl.*	common		or	4	ap.my	Pk	Europe	1656.	L	co		Schm. ar. 89
*Mé*spilus Cotoneáster *L.*												
13004 tomentòsa *Lindl.*	woolly		or	4	ap.my	Pk	.....	1759.	L	co		
13005 acuminàta *Lindl.*	pointed		or	4	ap.my	Pk	Nepal	1820.	L	co		Lin. tr. 13. 9
13006 affìnis *Lindl.*	similar		or	4	ap.my	Pk	Nepal	1820.	L	co		
13007 microphýlla *Wal.*	small-leaved		or	4	ap.my	W	Nepal	1825.	L	co		Bot. reg. 1114

1514. WALDSTEI'NIA W. WALDSTEINIA. (*Francis von Waldstein*, a German bot.) *Rosàceæ.* 1.

13008 geoìdes *W.*	Avens-like	△	pr	¾	jn.jl	Y	Hungary	1804.	D	l.p		Bot. cab. 492

1515. SPIRÆ'A *L.* SPIRÆA. (*Speira*, a cord; flexile branches.) *Rosàceæ.* 36. — 46.

13009 opulifòlia *L.*	Opulus-lvd		or	5	jn.jl	W	N. Amer.	1690.	L	co		Schm. ar. 1. 52
2 tomentélla *Ser.*	small-woolly		or	5	jn.jl	W	N. Amer.	...	Sk	co		
13010 ulmifòlia *Sco.*	Elm-leaved		or	3	jn.jl	W	Carniola	1790.	L	p.l		Bot. cab. 1042
13011 cratægifòlia *Lk.*	Hawthorn-lvd		or	3	jl.au	W	.....	1823.	L	co		
13012 flexuòsa *Fis.*	flexuous		or	4	jn.jl	W	Europe	1820.	L	p.l		
13013 bélla *Sims*	pretty		or	2	jl.au	R	Nepal	1820.	L	co		Bot. mag. 2426
13014 chamædrifòlia *L.*	Germander-lvd		or	1½	jn.jl	W	Siberia	1789.	L	p.l		Pal. ros. 1. 15
13015 mèdia *Ph.*	intermediate		or	1¼	jn.jl	W	Canada	...	L	co		
13016 oblongifòlia *Kit.*	oblong-leaved		or	3	my.jn	W	Hungary	1816.	L	p.l		W. & K. 3. 235
13017 càna *W. & K.*	hoary		or	1½	jn.jl	W	Hungary	1825.	L	p.l		W. & K. 3. 227
13018 trilobàta *L.*	three-lobed		or	3	my	W	Siberia	1801.	L	p.l		Den. br. 68
13019 alpìna *Pall.*	Alpine		or	3	jl	W	Siberia	1806.	Sk	p.l		Pal. ros. 1. 20
13020 *t*halictrioìdes *Pall.*	Meadow Rue-lk		or	2	my.jl	W	Dahuria	1816.	Sk	p.l		Pal. ros. 1. 18
13021 pickowiénsis *Bes.*	Pickow		or	4	jn.jl	W	Podolia	1827.	L	p.l		
13022 tobólskia *Lo. C.*	Tobolsk		or	4	jn.jl	W	Russia	1823.	L	p.l		
13023 *h*ypericifòlia *L.*	Hypericum		or	5	ap.my	W	N. Amer.	1640.	L	co		Schm. ar. 26
13024 uralénsis *Ser.*	Uralian		cr	4	ap.my	W	Uralia	1817.	L	co		
*h*ypericifòlia α uralénsis *Ser.* crenàta *Fis.*												
13025 acutifòlia *W.en.*	acute-leaved		or	4	ap.my	W	Siberia	1817.	L	co		
*h*ypericifòlia γ acùta *Ser.*												
13026 savránica *Bes.*	Savrania		or	4	ap.my	W	Podolia	1819.	L	co		
*h*ypericifòlia ε savránica *Ser.*												
13027 crenàta *Bes.*	crenated-*leaved*		or	2	ap.my	W	Podolia	1739.	L	p.l		Bot. cab. 1252
*h*ypericifòlia γ Besseriàna Ser.												
13028 obovàta *Kit.*	obovate-*leaved*		or	3	my.jn	W	Hungary	1816.	Sk	p.l		Bar. ic. 564
*h*ypericifòlia δ crenàta *Ser.*												
13029 nepalénsis *Lo. C.*	Nepal		or	3	jn.jl	W	Nepal	1824.	L	p.l		
13030 ceanothifòlia *Horn.*	Ceanothus-lvd		or	2	jn.jl	W	.....	1823.	L	p.l		
13031 corymbòsa *Rafi.*	corymbose		or	1½	jl.au	W	N. Amer.?	1819.	L	co		Bot. cab. 671
13032 betulifòlia *Pall.*	Birch-leaved		or	2	jn.jl	Pk	N. Amer.	1812.	L	p.l		Den. br. 67
13033 lævigàta *L.*	smooth-*leaved*		or	4	ap.jn	R	Siberia	1774.	L	p.l		Schm. ar. 1. 49
altaiénsis *Lax.*												

13034 *salicifòlia L.*	Willow-leaved			or	5	jn.au	Pk	Britain	moi.w.	Sk	co	Eng. bot. 1468
2 *alpéstris Pall.*	alpine			or	5	jn.au	W	Russia	1820.	Sk	co	Pal. ros. 1. 22
3 *àlba Ehrh.*	white-*flowered*			or	5	jn.au	W	N. Amer.	...	Sk	co	Mil. ic. 257. 2
paniculàta *W.*												
4 *latifòlia W.*	broad-leaved			or	5	jn.au	W	Europe	...	Sk	co	
obovàta *Rafi.* not *W. & K.*												
13035 *carpinifòlia W. en.*	Hornbeam-lvd			or	4	jn.au	W	N. Amer.	...	L	co	Den. br. 66
13036 *tomentòsa L.*	tomentose			or	5	au.s	Pk	N. Amer.	1736.	Sk	p.l	Schm. ar. 1. 51
13037 *sorbifòlia L.*	Sorbus-leaved			or	4	au	W	Siberia	1759.	Sk	co	Schm. ar. 1. 58
2 *alpìna*	alpine			or	3	au	W	Siberia	1817.	Sk	co	Pal. ros. 1. 25
13038 *Arúncus L.*	Goat's-beard		△	or	4	jn.jl	W	Siberia	1633.	D	p.l	Pal. ros. 1. 26
2 *americànus Mx.*	American		△	or	4	jn.jl	W	N. Amer.	...	D	p.l	
13039 *Filipéndula L.*	Dropwort		△	or	2	jn.o	W	Britain	m. pas.	D	co	Eng. bot. 284
2 *plèna*	double-*flowered*		△	or	1½	jn.o	W	Britain	gard.	D	co	
3 *mìnor Campb.*	smaller		△	or	1½	jn.o	W	Europe	...	D	co	
4 *pubéscens Campb.*	pubescent		△	or	1½	jn.o	W	France	...	D	co	
13040 *Ulmària L.*	Meadow-sweet		△	or	2	jn.o	W	Britain	m.mea.	D	co	Eng. bot. 960
2 *múltiplex Dec.*	double-*flowered*		△	or	2	jn.o	W	Britain	m.mea.	D	p.l	
3 *tomentòsa Campb.*	woolly		△	or	2	jn.s	W	Britain	m.mea.	D	co	
4 *denudàta Campb.*	stripped		△	or	2	jn.s	W	Britain	m.mea.	D	co	
5 *variegàta*	variegated		△	or	2	jn.s	W	Britain	m.mea.	D	co	
13041 *lobàta Mur.*	lobed		△	or	2	jl.au	R	Siberia	1765.	D	p.l	Jac. vin. 1. 88
13042 *palmàta Thun.*	palmate		△	or	2	jl.au	R	China	1823.	D	p.l	
13043 *digitàta W.*	digitate		△	or	2	jl.au	R	Siberia	1823.	D	p.l	Pal. ros. 1 27

1516 *GILLE'NIA* Moen. GILLENIA. (Probably the name of some obscure botanist.) *Rosàceæ.* 2.

13044 *trifoliàta Moen.*	three-leaved		△	or	2	jn.au	R.w	N. Amer.	1713.	D	p.l	Bot. mag. 489
Spiræ'a trifoliàta L.												
13045 *stipulàcea Nut.*	*large*-stipuled		△	or	2	jn.au	R.w	N. Amer.	1805.	D	co	
Spiræ'a stipulàcea W. en.												

1517. *SESU'VIUM* L. SESUVIUM. (Not explained.) *Ficoìdeæ.* 5. — 7.

13046 *pedunculàtum Dec.*	peduncled		△	or	2	jn.jl	R.w	W. Indies	1692.	C	r.m	Lam. il. 434.
13047 *sèssile Pers.*	sessile-*flowered*		△	or	3	jn.jl	R.w	W. Indies	...	C	r.m	Dec. pl. 9
Portulacástrum *Dec.*												
13048 *revolutifòlium Vahl*	revolute-leaved		△	pr	1½	jl.au	R.w	S. Amer.	...	C	l.p	Bot. mag. 1701
13049 *longifòlium W.*	long-leaved		○	pr	1½	jl.au	R.w	S. Amer.	1816.	S	l.p	
13050 *rèpens W.*	creeping		○	pr	1	jl.au	R.w	E. Indies	1816.	S	l.p	Ru. am. 5. 72. 1

1518. *AIZO'ON L.* AIZOON. (*Aei*, always, *zoon*, alive.) *Ficoìdeæ.* 5. — 16.

13051 *canariénse L.*	Canary		○	or	1	jl.au	Y	Canaries	1731.	S	r.m	Bot. rep. 201
13052 *glinòides L.*	Glinus-like		▭	or	1	jn.au	Y	C. G. H.	1774.	C	r.m	
13053 *perfoliàtum L.*	perfoliate		▭	or	1	jn.au	Pk	C. G. H.	1818.	C	r.m	
13054 *hispánicum L.*	Spanish		○	or	¾	jl.au	Ap	Spain	1728.	S	r.m	Dec. pl. 30
13055 *lanceolàtum Mur.*	spear-*leaved*		○	or	¾	au	Pk	C. G. H.	1752.	S	r.m	

1519. TETRAGO'NIA *L.* TETRAGONIA. (*Tetra*, four, *gonia*, an angle; fruit.) *Ficoìdeæ.* 10. — 16.

13056 *expánsa H.K.*	expanded *N. Z. Spinach*		○	cul	6	au.s	G	N. Zeal.	1772.	C	s.l	Bot. mag. 2362
13057 *crystállina Ker*	crystalline		○	un	2	jn	G	Peru	1788.	S	s.l	Dec. pl. 34
13058 *fruticòsa L.*	shrubby		▭	un	2	jl.s	G	C. G. H.	1712.	C	s.l	Mil. ic. 2. 263. 2
13059 *decúmbens Mil.*	trailing		▭	un	1	jl.s	G	C. G. H.	1758.	C	s.l	Dec. pl. 23
13060 *Tetrápteris Haw.*	4-winged-*seeded*		▭	un	2	jl.s	G	C. G. H.	1795.	C	s.l	
13061 *spicàta L.*	spiked		▭	un	1	jl	G	C. G. H.	1795.	C	s.l	
13062 *herbàcea L.*	herbaceous		○	un	¾	jn.jl	G	C. G. H.	1752.	C	s.l	Com. h. 2. 102
13063 *echinàta H. K.*	hedgehog		○	un	¾	my.au	G	C. G. H.	1774.	C	s.l	Dec. pl. 113
13064 *lineàris Haw.*	linear		▭	un	1	s	G	C. G. H.	1819.	C	s.l	
13065 *obovàta Haw.*	obovate		▭	un	1½	...	...	C. G. H.	1821.	C	s.l	

1520. MESEMBRYA'NTHEMUM *L.* FIG MARIGOLD. (*Mesembria*, mid-day, *anthemon*, fl.) *Ficoìd.* 313. — 350.

I. ACAU'LIA. — *Stems none or very short; leaves large.*

13066 *minùtum Haw.*	minute		△	cu	1/12	s.n	Pk	C. G. H.	1795.	C	s.l	Bot. mag. 1376
13067 *minimum Haw.*	smallest		△	cu	1/12	s.d	Pa.Y	C. G. H.	1776.	C	s.l	
13068 *perpusíllum Haw.*	very small		△	cu	⅛	s.d	Pa.Y	C. G. H.	1819.	C	s.l	
13069 *obcordéllum Haw.*	small obcordate		△	cu	⅙	f.o	W	C. G. H.	1776.	C	s.l	Bot. mag. 1647
13070 *obconéllum Haw.*	small conical		△	cu	⅙	f.o	W	C. G. H.	1786.	C	s.l	
13071 *ficifórme Salm*	fig-like		△	cu	1/12	f.o	...	C. G. H.	1819.	C	s.l	
13072 *truncatéllum Haw.*	small truncated		△	cu	1/12	f.o	Pa.Y	C. G. H.	1795.	C	s.l	
13073 *fibulifórme Haw.*	button-shaped		△	cu	1/12	...	...	C. G. H.	1795.	C	s.l	
13074 *uvæfórme Haw.*	grape-like		△	cu	1/12	...	...	C. G. H.	1820.	C	s.l	Bur. af. 10. 2
13075 *nucifórme Haw.*	nut-shaped		△	cu	1/12	...	...	C. G. H.	1790.	C	s.l	
13076 *testiculàre Ait.*	testicular		△	cu	⅛	n	W	C. G. H.	1774.	C	s.l	Bot. mag. 1573
13077 *octophýllum Haw.*	eight-leaved		△	cu	⅙	n	Y	C. G. H.	1819.	C	s.l	
2 *longiúsculum*	rather longer-*lvd*		△	cu	¼	n	Y	C. G. H.	1774.	C	s.l	
3 *ròseum*	rosy		△	cu	⅙	n	R	C. G. H.	1774.	C	s.l	
13078 *obtùsum Haw.*	obtuse *cloven*		△	cu	¼	mr.ap	Pk	C. G. H.	1792.	C	s.l	
13079 *fìssum Haw.*	cleft-*leaved*		△	cu	¼	...	...	C. G. H.	1776.	C	s.l	
13080 *digitifórme Thun.*	finger-formed		△	cu	¼	...	...	C. G. H.	1775.	C	s.l	
13081 *magnipunctàtum Salm*	large-dotted		△	cu	¼	...	Y	C. G. H.	1822.	C	s.l	
2 *unciàle*	inch-*flowered*		△	cu	⅛	...	Y	C. G. H.	1822.	C	s.l	
13082 *nóbile Haw.*	noble		△	or	⅓	jl.au	Y	C. G. H.	1822.	C	s.l	
magnipunctàtum γ *Haw.*												
13083 *cànum Haw.*	hoary		△	cu	1/12	...	Y	C. G. H.	1795.	C	s.l	
13084 *aloìdes Haw.*	Aloe-like		△	cu	¼	...	Y	C. G. H.	1819.	C	s.l	
13085 *albinòtum Haw.*	white-marked		△	or	¼	s	Y	C. G. H.	1823.	C	s.l	
13086 *albipunctàtum Haw.*	white-dotted		△	or	¼	s	Y	C. G. H.	1823.	C	s.l	
13087 *canìnum Haw.*	dog-*chap*		△	gr	¼	au.o	Y	C. G. H.	1717.	C	s.l	Dec. pl. 95
13088 *lupìnum Haw.*	wolf-*chap*		△	gr	¼	...	Y	C. G. H.	...	C	s.l	
13089 *vulpìnum Haw.*	fox-*chap*		△	gr	¼	au.o	Y	C. G. H.	1795.	C	s.l	
13090 *hýbridum Haw.*	bastard		△	gr	¼	...	Y	C. G. H.	...	C	s.l	
13091 *álbidum L.*	whitish		△	gr	¼	jl.au	Y	C. G. H.	1714.	C	s.l	Bot. mag. 1824
13092 *agnìnum Haw.*	lamb-*chap*		△	or	⅛	my.jn	Y	C. G. H.	1824.	C	s.l	
2 *mìnus Haw.*	less		△	or	⅛	my.jn	Y	C. G. H.	1824.	C	s.l	
3 *erectiúsculum Haw.*	more erect-*lvd*		△	or	⅛	my.jn	Y	C. G. H.	1824.	C	s.l	

13093	tigrìnum *Haw.*	tiger-*chap*	♀	△	gr	¼	s.n	Y	C.	G.	H.	1790.	C	s.l	Bot. reg. 260
13094	felìnum *Haw.*	cat-*chap*	♀	△	gr	¼	au n	Y	C.	G.	H.	1730.	C	s.l	Dec. pl. 152
13095	mustelìnum *Haw.*	weasel-*chap*	♀	△	gr	⅙	...	Y	C.	G.	H.	1820.	C	s.l	
13096	erminìnum *Haw.*	ermine-*chap*	♀	△	or	⅙	my.jn	Y	C.	G.	H.	1824.	C	s.l	
13097	murìnum *Haw.*	mouse-*chap*	♀	△	gr	⅙	s	Y	C.	G.	H.	1790.	C	s.l	
13098	musculìnum *Haw.*	little mouse-*ch.*	♀	△	gr	⅙	jl	Y	C.	G.	H.	1824	C	s.l	
13099	dolabrifórme *Haw.*	hatchet-formed	♃	▭	gr	⅙	my.n	Y	C.	G.	H.	1705.	C	s.l	Dec. pl. 6
13100	scapígerum *Haw.*	scape-bearing	♀	△	cu	½	au.s	Y	C.	G.	H.	1823.	C	s.l	
13101	carìnans *Haw.*	keeling	♀	△	cu	½	...	...	C.	G.	H.	1818.	C	s.l	
13102	denticulàtum *Haw.*	denticulate	♀	△	or	½	ap	Y	C.	G.	H.	1793.	C	s.l	
	2 glaúcum	glaucous	♀	△	or	¼	ap	Y	C.	G.	H.	...	C	s.l	
	3 candidíssimum	whitest	♀	△	or	¼	ap	Y	C.	G.	H.	...	C	s.l	
13103	robústum *Haw.*	robust	♀	△	or	½	...	Y	C.	G.	H.	1795.	C	s.l	
13104	compáctum *H. K.*	compact	♃	▭	or	⅓	n	Y	C.	G.	H.	1780.	C	s.l	
13105	quadrífidum *Haw.*	quadrifid	♃	▭	or	¼	n	Y	C.	G.	H.	1795.	C	s.l	
13106	bífidum *Haw.*	bifid	♀	△	or	¼	n	Y	C.	G.	H.	1795.	C	s.l	
13107	bibracteàtum *Haw.*	double-bracted	♃	▭	or	⅓	ap.n	Y	C.	G.	H.	1803.	C	s.l	
13108	rostràtum *L.*	beaked	♀	△	or	¼	ap	Y	C.	G.	H.	1732.	C	s.l	Di. el. 186. 229
13109	tuberculàtum *Mil.*	pimpled	♀	△	or	¼	ap	Y	C.	G.	H.	1732.	C	s.l	
13110	ramulòsum *Haw.*	branchy	♃	▭	or	⅓	mr.n	Y	C.	G.	H.	1791.	C	s.l	
13111	pisifórme *Haw.*	pea-shaped	♀	△	or	⅙	...	W	C.	G.	H.	1796.	C	s.l	
13112	monilifórme *Haw.*	bracelet-shaped	♀	△	or	⅙	mr.ap	W	C.	G.	H.	1791.	C	s.l	
13113	scalpràtum *Haw. great*	knife-shaped	♀	△	or	½	au.o	Y	C.	G.	H.	1714.	C	s.l	Di. el. 182. 224
13114	fràgrans *Salm*	fragrant	♀	△	or	⅙	...	Y	C.	G.	H.	...	C	s.l	
13115	grandiflòrum *Haw.*	great-flowered	♀	△	gr	¼	jl	Y	C.	G.	H.	1824.	C	s.l	
13116	præpíngue *Haw.*	very fat	♀	△	or	⅓	au.o	Y	C.	G.	H.	1792.	C	s.l	
13117	mèdium *Haw.*	intermediate	♀	△	or	½	au.o	Y	C.	G.	H.	...	C	s.l	
13118	cultràtum *Haw.*	cultrate	♀	△	or	⅓	au.o	Y	C.	G.	H.	1820.	C	s.l	
13119	lùcidum *Mil.*	shining	♀	△	or	½	au.o	Y	C.	G.	H.	1732.	C	s.l	
13120	adscéndens *Haw.*	ascending *tongue*	♀	△	or	¾	au.n	Y	C.	G.	H.	1805.	C	s.l	
13121	pustulàtum *Haw.*	blistered	♀	△	or	¾	au	Y	C.	G.	H.	1818.	C	s.l	
13122	lóngum *Haw.*	long *tongue*	♀	△	or	¾	au.o	Y	C.	G.	H.	1725.	C	s.l	Dec. pl. 71
	1 depréssum *B.M.*	depressed	♀	△	or	¾	au.o	Y	C.	G.	H.	...	C	s.l	
	2 declìve *Haw.*	sloping	♀	△	or	¾	au.o	Y	C.	G.	H.	...	C	s.l	
	3 angústius *Haw.*	narrower	♀	△	or	¾	au.o	Y	C.	G.	H.	...	C	s.l	
	4 purpuráscens *Haw.*	purpurascent	♀	△	or	¾	au.o	Y	C.	G.	H.	1819.	C	s.l	
	5 uncàtum *Haw.*	hooked	♀	△	or	¾	au.o	Y	C.	G.	H.	1819.	C	s.l	
	6 attóllens *Haw.*	elevating	♀	△	or	¾	au.o	Y	C.	G.	H.	1819.	C	s.l	
13123	linguæfórme *Haw.*	tongue-shaped	♀	△	or	⅓	mr.n	Y	C.	G.	H.	1732.	C	s.l	
	2 rufescens *Haw.*	rufescent	♀	△	or	⅓	mr.n	Y	C.	G.	H.	1732.	C	s.l	
	3 subcruciàtum *Haw.*	subcruciate	♀	△	or	¼	mr.n	Y	C.	G.	H.	1820.	C	s.l	
	4 prostràtum *Haw.*	prostrate	♀	△	or	½	mr.n	Y	C.	G.	H.	...	C	s.l	
	5 assúrgens *Haw.*	rising	♀	△	or	½	mr.n	Y	C.	G.	H.	1819.	C	s.l	
13124	làtum *Haw.*	broad *tongue*	♀	△	or	⅓	mr.n	Y	C.	G.	H.	1620.	C	s.l	Di. el. 184. 225
	2 brève *Haw.*	short	♀	△	or	⅓	mr.n	Y	C.	G.	H.	1802.	C	s.l	
13125	depréssum *Haw.*	depressed *tongue*	♀	△	or	¼	s.n	Y	C.	G.	H.	1795.	C	s.l	Bot. mag. 1866
	2 lividum *Haw.*	livid	♀	△	or	¼	s.n	Y	C.	G.	H.	1819.	C	s.l	
13126	cruciàtum *Haw.*	cross-*leaved*	♃	▭	or	⅓	my.n	Y	C.	G.	H.	1792.	C	s.l	
13127	taurìnum *Haw.*	bull's-*horn*	♃	▭	or	¾	s.n	Y	C.	G.	H.	1795.	C	s.l	
13128	Sálm*ii* Haw.	Salm's	♃	▭	or	¾	s.n	Y	C.	G.	H.	1818.	C	s.l	
	2 semicruciàtum *Salm*	half-crossed	♃	▭	or	1	s.n	Y	C.	G.	H.	1818.	C	s.l	
	3 angustifòlium *Haw*	narrow-leaved	♃	▭	or	1	s.n	Y	C.	G.	H.	1823.	C	s.l	
13129	surrèctum *Haw.*	erect	♃	▭	or	1	s.n	Y	C.	G.	H.	1819.	C	s.l	
	2 brevifòlium *Haw.*	short-leaved	♃	▭	or	¾	s.n	Y	C.	G.	H.	1819.	C	s.l	
13130	heterophýllum *Haw.*	various-leaved	♀	△	or	⅓	...	Y	C.	G.	H.	1795.	C	s.l	
13131	angústum *Haw.*	narrow *tongue*	♀	△	or	⅓	mr.o	Y	C.	G.	H.	1790.	C	s.l	
	2 pállidum *Haw.*	pale	♀	△	or	½	mr.o	Y	C.	G.	H.	1790.	C	s.l	
	3 heterophýllum *Jac.*	various-leaved	♀	△	or	⅓	mr.o	Y	C.	G.	H.	1790.	C	s.l	Bot. rep. 540
13132	difformè *Haw.*	deformed	♃	▭	or	¾	au	Y	C.	G.	H.	1732.	C	s.l	Di. el. 194. 242
13133	bigibberàtum *Haw.*	two-bunched	♃	▭	gr	¾	au	Y	C.	G.	H.	1820.	C	s.l	
13134	bidentàtum *Haw.*	two-toothed	♃	▭	or	1	au	Y	C.	G.	H.	1818.	C	s.l	
	2 majus *Haw.*	larger	♃	▭	or	1¼	au	Y	C.	G.	H.	1818.	C	s.l	
13135	semicylíndricum *Haw.*	semicylindric	♃	▭	or	¾	mr.n	Y	C.	G.	H.	1732.	C	s.l	Di. el. 194. 241
13136	gibbòsum *Haw.*	gibbous	♀	△	or	⅓	ja.ap	R	C.	G.	H.	1780.	C	s.l	
13137	luteoviride *Haw.*	yellowish-green	♃	▭	or	¼	ja	R	C.	G.	H.	1795.	C	s.l	
13138	pervíride *Haw.*	very green	♀	△	or	½	ja my	R	C.	G.	H.	1792.	C	s.l	
13139	pubéscens *Haw.*	pubescent	♀	△	or	½	ja.my	R	C.	G.	H.	1792.	C	s.l	
13140	calamifórme *L.*	Reed-shaped	♀	△	or	1	jl.s	W	C.	G.	H.	1717.	C	s.l	Dec. pl. 5
13141	obsubulàtum *Haw.*	obsubulate	♃	▭	or	1	...	W	C.	G.	H.	1796.	C	s.l	
13142	cylíndricum *Haw.*	cylindrical	♀	△	or	⅙	f.s	R	C.	G.	H.	1792.	C	s.l	
13143	teretifòlium *Haw.*	round-leaved	♀	△	or	⅙	f.s	R	C.	G.	H.	1794.	C	s.l	
13144	teretiúsculum *Haw.*	rather rounder	♀	△	or	⅓	...	R	C.	G.	H.	1794.	C	s.l	
13145	bellidifòrum *L.*	Daisy-flowered	♀	△	or	¼	jn.au	R	C.	G.	H.	1717.	C	s.l	Di. el. 224. 223
	2 subulàtum *Mil.*	awl-shaped	♀	△	or	¼	jn.au	R	C.	G.	H.	1717.	C	s.l	
	3 víride *Haw.*	*pea*-green	♀	△	or	¼	jn.au	R	C.	G.	H.	1717.	C	s.l	
13146	acùtum *Haw.*	*great* acute-*lvd*	♀	△	or	⅓	ap.n	R	C.	G.	H.	1793.	C	s.l	
13147	punctàtum *Haw.*	dotted *awl-lvd*	♀	△	or	¼	ap.n	R	C.	G.	H.	1793.	C	s.l	
13148	diminùtum *Haw.*	diminished	♀	△	or	¼	ap	R	C.	G.	H.	1789.	C	s.l	
	2 cauliculàtum *Haw.*	small-stemmed	♀	△	or	¼	ap	R	C.	G.	H.	1789.	C	s.l	

II. Fascicula'ta. — *Leaves in bundles; flowers polygynous; calyx five-leaved.*

13149	lòreum *Dil.*	thong-*stalked*	♀	△	or	1	s	Pa.Y	C.	G.	H.	1732.	C	s.l	Di. el. 200. 255
	2 congéstum *Haw.*	crowded	♀	△	cu	1	s	Pa.Y	C.	G.	H.	1805.	C	s.l	
13150	purpùreo-álbum *Haw.*	purplish white	♀	△	gr	¼	au	W	C.	G.	H.	1824.	C	s.l	
13151	diversifòlium *L.*	various-leaved	♀	△	or	1	mr.o	Pa.Y	C.	G.	H.	1819.	C	s.l	Di. el. 198. 252
	2 glaúcius *Haw.*	more glaucous	♀	△	or	1	au	Pa.Y	C.	G.	H.	1726.	C	s.l	
	3 brevifòlium *Haw.*	short-leaved	♀	△	or	1	au	Pa.Y	C.	G.	H.	...	C	s.l	
	4 lae'te vírens *Haw.*	bright green	♀	△	or	1	au	Pa.Y	C.	G.	H.	...	C	s.l	
	5 àtro-vìrens *Haw.*	dark-green	♀	△	or	1	au	Pa.Y	C.	G.	H.	...	C	s.l	
13152	decípiens *Haw.*	deceiving	♀	△	or	1	au	Pa.Y	C.	G.	H.	1820.	C	s.l	
13153	dùbium *Haw.*	doubtful	♀	△	or	1	my n	Pa.Y	C.	G.	H.	1800.	C	s.l	Brad. suc. 4. 40
13154	corniculàtum *Haw.*	small-horned	♀	△	or	1	mr.my	Pa.Y	C.	G.	H.	1732.	C	s.l	
	2 isophýllum *Dec.*	equal-leaved	♀	△	or	1	mr.my	Pa.Y	C.	G.	H.	1732.	C	s.l	Dec. pl. 108
13155	procúmbens *Haw.*	procumbent	♀	△	or	1	mr.my	Pa.Y	C.	G.	H.	1820.	C	s.l	
13156	tricolòrum *Haw.*	three-colored	♀	△	or	1	o	Y.R	C.	G.	H.	1794.	C	s.l	Bot. mag. 2144

13157	pugionifórme *L. long*	dagger-formed	♃	⊔	or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	Di. el. 269
	2 cárneum *Haw.*	flesh-*colored*	♃	⊔	or	1	jl.s	Pk	C. G. H.	1714.	C	s.l	
	3 purpùreum *Haw.*	purple	♃	⊔	or	1	jl.s	P	C. G. H.	1714.	C	s.l	
	4 biénne *Haw.*	biennial	♃	⊔	or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	
13158	capitàtum *Haw.*	headed	♃	⊔	or	1	jl.s	Pa.Y	C. G. H.	1717.	C	s.l	Bot. reg. 494
	2 ramígerum *Haw.*	branch-bearing	♃	⊔	cu	1	jl.s	Pa.Y	C. G. H.	1816.	C	s.l	
13159	brevicaúle *Haw.*	short-stemmed	♃	⊔	or	½	jl.s	Pa.Y	C. G. H.	1820.	C	s.l	
13160	corúscans *Haw.*	glittering *dagger*	♃	⊔	or	1	jl.s	Pa.Y	C. G. H.	1812.	C	s.l	
13161	elongàtum *Haw.*	elongated *tuberous*	♃	⊔	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	
	2 mìnus *Haw.*	smaller	♃	⊔	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	Bot. reg. 493
	3 fusifórme *Haw.*	fusiform	♃	⊔	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	

III. PROSTRA'TA. — *Trailers; flowers polygynous; calyx five-leaved; leaves connate.*

13162	geminàtum *Jac.*	twin	♀	⊔	or	¾	...	Pk	C. G. H.	1819.	C	s.l	Jac. fr. 50
13163	símile *Haw.*	similar	♀	⊔	or	1	...	Pk	C. G. H.	1819.	C	s.l	
13164	láxum *W.*	loose	♀	⊔	or	½	my	Pk	C. G. H.	1820.	C	s.l	
13165	sarmentòsum *Haw.*	twiggy	♀	⊔	or	1½	ap	Pk	N. Holl.	1805.	C	s.l	
13166	rigidicaúle *Haw.*	stiff-stemmed	♀	⊔	or	½	my.jn	Pk	C. G. H.	1819.	C	s.l	
13167	válidum *Haw.*	robust	♀	⊔	gr	½	my.jn	Pk	C. G. H.	1824.	C	s.l	
13168	Schóllii Salm	Scholl's	♀	⊔	or	1	my.jn	Pk	C. G. H.	1810.	C	s.l	Jac. fr. 51. 2
13169	filamentòsum *Haw.*	thready	♀	⊔	or	¼	mr.ap	Pk	C. G. H.	1732.	C	s.l	Di. el. 212. 273
13170	serrulàtum *Haw.*	saw-*leaved*	♀	⊔	or	½	n.d	Pk	C. G. H.	1795.	C	s.l	
	2 vírídius *Haw.*	greener	♀	⊔	or	½	n.d	Pk	C. G. H.	...	C	s.l	
13171	rubricaúle *Haw.*	red-stalked	♀	⊔	or	½	f.d	Pk	C. G. H.	1802.	C	s.l	
	2 dénsius *Haw.*	denser	♀	⊔	or	½	...	Pk	C. G. H.	1818.	C	s.l	
	3 subvìrens *Haw.*	*tall* greenish	♀	⊔	or	½	...	Pk	C. G. H.	1818.	C	s.l	
13172	acinacifórme *L.*	scimitar-formed	♀	⊔	or	½	au.s	Pk	C. G. H.	1714.	C	s.l	Bot. rep. 580
	2 lóngum *Haw.*	long	♀	⊔	or	½	au.s	Pk	C. G. H.	...	C	s.l	
13173	lævigàtum *Haw.*	polished	♀	⊔	or	¾	jn	Pk	C. G. H.	1802.	C	s.l	
13174	rubrocínctum *Haw.*	red-bordered	♀	⊔	or	½	...	Pk	C. G. H.	1811.	C	s.l	
	2 compréssum *Haw.*	compressed	♀	⊔	or	½	au	Pk	C. G. H.	...	C	s.l	
	3 ténerum *Haw.*	tender	♀	⊔	or	½	au	Pk	C. G. H.	...	C	s.l	
13175	subulàtum *Haw.*	subul. *Daisy-flwd*	♀	⊔	or	¼	...	Pk	C. G. H.	1768.	C	s.l	Dec. pl. 41
13176	edùle *L.*	eatable *Hottentot Fig*	♀	⊔	or	½	jl.au	Pk	C. G. H.	1690.	C	s.l	Di. el. 212. 27°
13177	dimidiàtum *Haw.*	halved *Hot. Fig*	♀	⊔	or	¼	...	Pk	C. G. H.	1811.	C	s.l	Dec. pl. 39
13178	glaucéscens *Haw.*	glaucescent	♀	⊔	or	½	jl	Pk	N. Holl.	1804.	C	s.l	
13179	abbreviàtum *Haw.*	short-*jointed*	♀	⊔	gr	½	...	...	N. Holl.	1825.	C	s.l	
13180	Róssi Haw.	Ross's	♀	⊔	or	¾	...	Pk	V. D. L.	1820.	C	s.l	
13181	vírescens *Haw.*	virescent	♀	⊔	or	½	jn	Pk	N. Holl.	1804.	C	s.l	
13182	æquilateràle *Haw.*	equal-sided	♀	⊔	or	¾	jn	Pk	N. Holl.	1791.	C	s.l	
13183	vìrens *Haw.*	*upright* green	♀	⊔	or	½	jn	Pk	C. G. H.	1821.	C	s.l	
13184	réptans *H. K.*	creeping	♀	⊔	or	¼	jl.au	Pk	C. G. H.	1774.	C	s.l	
13185	débile *Haw.*	*smooth* weak	♀	⊔	gr	¼	...	...	C. G. H.	1824.	C	s.l	
13186	austràle *Haw.*	southern	♀	⊔	or	¼	jl.au	Pk	N. Zeal.	1773.	C	s.l	
13187	crassifòlium *L.*	thick-leaved	♀	⊔	or	¼	my.au	Pk	C. G. H.	1727.	C	s.l	Di. el. 201. 257
13188	clavellàtum *Haw.*	small club-*lvd*	♀	⊔	or	¼	jn.jl	Pk	N. Holl.	1803.	C	s.l	
	2 mìnus *Haw.*	smaller	♀	⊔	or	¼	jl.au	Pk	N. Holl.	1810.	C	s.l	
	3 aggregàtum *Haw.*	aggregate-*lvd*	♀	⊔	cu	¼	jn.jl	Pk	N. Holl.	1803.	C	s.l	

IV. PERFOLIA'TA. — *Stems upright; leaves connate sheathing, generally hooked at end; calyx five-leaved.*

13189	forficàtum *L.*	scissor-*leaved*	♃	⊔	or	1½	s.o	Pk	C. G. H.	1758.	C	s.l	Jac. vin. 1. 26
13190	geminàtum *Haw.*	twin-*shooted*	♃	⊔	or	1½	...	W	C. G. H.	1792.	C	s.l	
13191	marginàtum *Haw.*	*white*-edged	♃	⊔	or	1	...	W	C. G. H.	1793.	C	s.l	
13192	rostéllum *Haw.*	little beak	♃	⊔	or	½	jn	W.pk	C. G. H.	1820.	C	s.l	
13193	perfoliàtum *Mil.*	*great* perfoliate	♃	⊔	or	1	jn.au	Pa.P	C. G. H.	1714.	C	s.l	Di. el. 192. 240
	2 monacánthum *Brad.*	one-spined	♃	⊔	or	1	jn.au	Pa.P	C. G. H.	...	C	s.l	
13194	uncinéllum *Haw.*	small-hooked	♃	⊔	or	1	jn.au	Pa.P	C. G. H.	1819.	C	s.l	Di. el. 239
13195	uncinàtum *Haw.*	hooked	♃	⊔	or	1	au	Pa.P	C. G. H.	1725.	C	s.l	Dec. pl. 54
13196	semidentàtum *Haw.*	half-toothed	♃	⊔	or	1	au	Pa.P	C. G. H.	...	C	s.l	
13197	ùnidens *Haw.*	one-toothed	♃	⊔	gr	1	...	...	C. G. H.	1824.	C	s.l	
13198	víride *Haw.*	green *perfoliate*	♃	⊔	or	1	jl	Pa.P	C. G. H.	1792.	C	s.l	
13199	acutángulum *Haw.*	acute-angled	♃	⊔	or	1½	...	W	C. G. H.	1821.	C	s.l	
13200	cúrtum *Haw.*	short-*sheathed*	♃	⊔	or	1½	...	W	C. G. H.	...	C	s.l	
	2 màjus *Haw.*	larger	♃	⊔	or	1½	...	W	C. G. H.	...	C	s.l	
	3 polìtum *Haw.*	polished	♃	⊔	or	1½	...	W	C. G. H.	...	C	s.l	
	4 mìnus *Haw.*	smaller	♃	⊔	or	1½	...	W	C. G. H.	...	C	s.l	
13201	vaginàtum *Haw.*	sheathed	♃	⊔	or	1½	jl.au	W	C. G. H.	1802.	C	s.l	
	2 parvifiòrum *Haw.*	small-flowered	♃	⊔	or	1½	jl.au	W	C. G. H.	...	C	s.l	
13202	parvifiòrum *Haw.*	small-flowered	♃	⊔	or	3	au	W	C. G. H.	1800.	C	s.l	
13203	rígidum *Haw.*	rigid	♃	⊔	or	1½	au	W	C. G. H.	1793.	C	s.l	
13204	tenéllum *Haw.*	delicate *perfoliate*	♃	⊔	or	1½	au	W	C. G. H.	1792.	C	s.l	
13205	imbricàtum *H. K.*	imbricated	♃	⊔	or	3	jl	W	C. G. H.	1792.	C	s.l	
	2 mèdium *Haw.*	intermediate	♃	⊔	or	3	jl	W	C. G. H.	...	C	s.l	
	3 víride *Haw.*	green	♃	⊔	or	3	jl	W	C. G. H.	...	C	s.l	
13206	multifiòrum *Haw.*	many-flowered	♃	⊔	or	3	jl.s	W	C. G. H.	1792.	C	s.l	Pluk. ph. 117. 1
	2 mìnus *Haw.*	smaller	♃	⊔	or	3	jl.s	W	C. G. H.	...	C	s.l	
	3 rùbrum *Haw.*	red-*flowered*	♃	⊔	or	3	jl.s	Pk	C. G. H.	...	C	s.l	
	4 pàtens *W.*	spreading	♃	⊔	or	3	jl.s	W	C. G. H.	1820.	C	s.l	
	5 nìtens *Haw.*	shining	♃	⊔	or	3	...	...	C. G. H.	...	C	s.l	
13207	umbellàtum *Haw.*	umbel-*flowered*	♃	⊔	or	3	jn.s	W	C. G. H.	1727.	C	s.l	Di. el. 208. 266
	2 anómalum *W.*	anomalous	♃	⊔	or	3	jn.s	W	C. G. H.	...	C	s.l	
13208	tumídulum *Haw.*	rather tumid	♃	⊔	or	3	mr	Pk	C. G. H.	1802.	C	s.l	
	2 mìnus *Haw.*	smaller	♃	⊔	or	3	mr	Pk	C. G. H.	1820.	C	s.l	
13209	foliòsum *Haw.*	leafy	♃	⊔	or	3	s	Pk	C. G. H.	1802.	C	s.l	
13210	lineolàtum *Haw.*	small-lined	♃	⊔	or	½	jl.s	...	C. G. H.	1819.	C	s.l	
	2 mìnus *Haw.*	smaller	♃	⊔	or	½	jl.s	Pk	C. G. H.	1819.	C	s.l	
	3 læ've *Thun.*	smooth	♃	⊔	or	½	jl.s	...	C. G. H.	1819.	C	s.l	
	4 nìtens *Haw.*	shining	♃	⊔	or	½	jl.s	...	C. G. H.	1819.	C	s.l	

V. DELTÆFÒLIA. — *Leaves more or less deltoid or hatchet-form.*

13211	serràtum *L.*	saw-*keeled*	♃	⊔	or	2	jn.jl	Pk	C. G. H.	1707.	C	s.l	Di. el. 192. 238
13212	gladiàtum *Jac.*	*purple* sworded	♃	⊔	or	2	jn	Pk	C. G. H.	1792.	C	s.l	
13213	heteropêtalum *Haw.*	various-petaled	♃	⊔	or	2	my.au	Pk	C. G. H.	1794.	C	s.l	
13214	glaucìnum *Haw.*	glaucous	♃	⊔	or	1½	jl.au	Pk	C. G. H.	...	C	s.l	
	2 crássum *Haw.*	thick-*leaved*	♃	⊔	or	1½	jl.au	Pk	C. G. H.	...	C	s.l	

13215	mutábile *Haw.*	changeable	♃	⊔	or	1⅓ jl.s	Pk	C. G. H.	1792.	C	s.l	Dec. pl. 60
13216	inclaúdens *Haw.*	encompassed	♃	⊔	or	1⅓ jn.s	Pk	C. G. H.	1805.	C	s.l	Bot. rep. 388
13217	caulèscens *Mil.*	caulescent *delta-lvd*	♃	⊔	or	1⅓ my.jl	Pk	C. G. H.	1731.	C	s.l	Di. el. 195. 243-4
13218	deltoìdeum *Haw.*	*great* delta-*lvd*	♃	⊔	or	1⅓ my	Pk	C. G. H.	1731.	C	s.l	Dec. pl. 56
13219	muricàtum *Haw.*	muricated *delta-lvd*	♃	⊔	or	1⅓ my	Pk	C. G. H.	1731.	C	s.l	Di. el. 195. 245-7
	2 mìnus *Haw.*	less	♃	⊔	or	1⅓ my	Pk	C. G. H.	...	C	s.l	
13220	microphýllum *Haw.*	small-leaved	♃	⊔	or	½ my	Pk	C. G. H.	1795.	C	s.l	
13221	mucronàtum *Haw.*	mucronated	♃	⊔	or	¼ ...	Pk	C. G. H.	1794.	C	s.l	
13222	pygmæ'um *Haw.*	pygmy	♃	⊔	or	¼ ...	Pk	C. G. H.	1805.	C	s.l	
13223	pulchéllum *Haw.*	pretty	♃	⊔	or	¼ ap	Pk	C. G. H.	1793.	C	s.l	
	canéscens *Haw.*											
	2 revolùtum *Haw.*	revolute	♃	⊔	or	¼ ap	Pk	C. G. H.	...	C	s.l	

VI. TRI'QUETRA. — *Leaves more or less three-cornered, distinct; calyx five-leaved; styles five.*

13224	máximum *Haw.*	largest *moon-lvd*	♃	⊔	or	1⅓ mr.au	Pk	C. G. H.	1787.	C	s.l	Bot rep. 358
13225	lunàtum *W.*	lunate	♃	⊔	or	1 jl	Pk	C. G. H.	1812.	C	s.l	
13226	falcàtum *L.*	sickle-*leaved*	♃	⊔	or	1 jn.au	Pk	C. G. H.	1727.	C	s.l	Di. el. 213. 275-6
13227	decúmbens *Haw.*	decumbent	♃	⊔	or	1 my.o	Pa.R	C. G. H.	1759.	C	s.l	
13228	incúrvum *Haw.*	incurved	♃	⊔	or	1⅓ jn	Pk	C. G. H.	1802.	C	s.l	Bot. cab. 1265
	2 dilàtans *Haw.*	spreading-*keeled*	♃	⊔	or	1⅓ jn	Pk	C. G. H.	...	C	s.l	
	3 pallídius *Haw.*	paler	♃	⊔	or	1⅓ jn	Pk	C. G. H.	...	C	s.l	
	4 densifòlium *Haw.*	dense-leaved	♃	⊔	or	1⅓ jn	Pk	C. G. H.	1819.	C	s.l	
	5 ròseum *W.*	rosy	♃	⊔	or	1⅓ jn	Pk	C. G. H.	...	C	s.l	
13229	confértum *Haw.*	crowded-*leaved*	♃	⊔	or	1⅓ s.o	Pk	C. G. H.	1805.	C	s.l	
13230	falciférme *Haw.*	sickle-shaped	♃	⊔	or	1⅓ jl.au	Pk	C. G. H.	1805.	C	s.l	
13231	glomeràtum *L.*	clustered	♃	⊔	or	1⅓ jn au	Pk	C. G. H.	1732.	C	s.l	Bot. cab 1043
13232	inflèxum *Haw.*	inflexed	♃	⊔	or	1 jn.au	Pk	C. G. H.	1819.	C	s.l	
13233	scàbrum *L.*	scabrous	♃	⊔	or	1⅓ jl	Pk	C. G. H.	1731.	C	s.l	Di. el. 251
	2 purpùreum *Haw.*	purple	♃	⊔	or	1 jl	P	C. G. H.	1731.	C	s.l	
13234	versicolor *Haw.*	changeable-cld	♃	⊔	or	1 my.au	Pk	C. G. H.	1795.	C	s.l	
13235	retrofléxum *Haw.*	retroflexed	♃	⊔	or	1⅓ my.o	Pk	C. G. H.	1724.	C	s.l	
13236	ímbricans *Haw.*	imbricating	♃	⊔	or	2 my.o	Pk	C. G. H.	1818.	C	s.l	
13237	deflèxum *H. K.*	deflexed	♃	⊔	or	1 jl.o	Pk	C. G. H.	1774.	C	s.l	
13238	leptàleon *Haw.*	slender	♃	⊔	or	1⅓ jl.o	Pk	C. G. H.	1819.	C	s.l	
13239	polyánthon *Haw.*	many-flowered	♃	⊔	or	1 au	Pk	C. G. H.	1803.	C	s.l	
13240	fléxile *Haw.*	flexile	♃	⊔	or	1⅓ au	Pk	C. G. H.	1820.	C	s.l	
13241	polyphýllum *Haw.*	many-leaved	♃	⊔	or	2 jn.o	Pk	C. G. H.	1819.	C	s.l	
13242	violàceum *Dec.*	violet	♃	⊔	or	2 jn.o	P	C. G. H.	1820.	C	s.l	
13243	emarginàtum *L.*	notch-*flowered*	♃	⊔	or	2 jn.au	Pk	C. G. H.	1732.	C	s.l	Di. el. 197. 250
13244	dilatàtum *Haw.*	dilated	♃	⊔	or	3 jn.au	W	C. G. H.	1820.	C	s.l	
13245	virgàtum *Haw.*	twiggy	♃	⊔	or	3 f.ap	Pk	C. G. H.	1793.	C	s.l	
13246	bracteàtum *Haw.*	bracted	♃	⊔	or	1⅓ jl.o	Y	C. G. H.	1774.	C	s.l	Bot. cab. 251
13247	ánceps *Haw.*	two-edged	♃	⊔	or	1⅓ s.o	Pk	C. G. H.	1811.	C	s.l	
	2 pállidum *Haw.*	pale	♃	⊔	or	1⅓ n	P.pk	C. G. H.	1819.	C	s.l	
13248	grácile *Haw.*	slender-*starry*	♃	⊔	or	1⅓ au.n	R	C. G. H.	1794.	C	s.l	
	stellàtum *Haw.*											
	2 gracílius *Haw.*	slenderer	♃	⊔	or	1 au.n	R	C. G. H.	...	C	s.l	
13249	radiàtum *Haw.*	rayed	♃	⊔	or	1⅓ au.n	R	C. G. H.	1732.	C	s.l	Di. el. 197. 249
13250	compréssum *Haw.*	compressed	♃	⊔	or	1⅓ jl.s	D.R	C. G. H.	1792.	C	s.l	
13251	pátulum *Haw.*	spreading	♃	⊔	or	1⅓ o.n	Pk	C. G. H.	1811.	C	s.l	
13252	ásperum *Haw.*	rough	♃	⊔	or	1⅓ ...	...	C. G. H.	1818.	C	s.l	
	2 cærulèscens *Haw.*	cærulescent	♃	⊔	or	1⅓ ...	...	C. G. H.	1820.	C	s.l	
13253	formòsum *Haw.*	beautiful	♃	⊔	or	1 au.s	C	C. G. H.	1820.	C	s.l	
13254	spectábile *Haw.*	showy	♃	⊔	or	1 my.au	C	C. G. H.	1787.	C	s.l	Bot. mag. 396
13255	conspícuum *Haw.*	conspicuous	♃	⊔	or	1 s.o	C	C. G. H.	1806.	C	s.l	
13256	blándum *Haw.*	bland	♃	⊔	or	1⅓ jn	Pk	C. G. H.	1810.	C	s.l	Bot. reg. 582
13257	curviflòrum *Haw.*	curve-flowered	♃	⊔	or	2 jn	W	C. G. H.	1818.	C	s.l	
13258	aúreum *L.*	golden-*flowered*	♃	⊔	or	1 mr.o	Y	C. G. H.	1750.	C	s.l	Bot. mag. 262
13259	cymbifòlium *Haw.*	boat-leaved	♃	⊔	or	1 ...	Y	C. G. H.	1822.	C	s.l	
13260	auántium *Haw.*	orange-*flowered*	♃	⊔	or	1⅓ jn.au	Y	C. G. H.	1793.	C	s.l	
13261	glaúcum *L.*	glaucous-*leaved*	♃	⊔	or	1⅓ jn.jl	O	C. G. H.	1696.	C	s.l	Dec. pl. 146
13262	strictum *Haw.*	strict	♃	⊔	or	3 ...	Y	C. G. H.	1795.	C	s.l	
13263	cymbifórme *Haw.*	boat-shaped	♃	⊔	or	1⅓ ...	Y	C. G. H.	1793.	C	s.l	
13264	mucronifórme *Haw.*	sword-shaped	♃	⊔	or	1 jl.au	Y	C. G. H.	1821.	C	s.l	
13265	granifórme *Haw.*	grain-shaped	♃	⊔	or	⅓ s.o	Y	C. G. H.	1727.	C	s.l	Brad. suc. 2. 20
13266	mólle *H. K.*	soft-*leaved*	♃	⊔	or	1 o	Pk	C. G. H.	1774.	C	s.l	

VII. FILICAU'LIA. — *Stems slender; leaves distinct, rounded, and dotted; flowers opening in the morning.*

13267	coccíneum *Haw.*	scarlet-*flowered*	♃	⊔	or	1⅓ my.s	S	C. G. H.	1696.	C	s.l	Bot. mag. 59
	2 acùtius *Haw.*	acuter-*calyxed*	♃	⊔	or	1⅓ my.s	S	C. G. H.	...	C	s.l	
	3 mìnus *Haw.*	smaller	♃	⊔	or	1⅓ my.s	S	C. G. H.	...	C	s.l	
13268	bicolòrum *L.*	two-colored	♃	⊔	or	1⅓ my.s	O	C. G. H.	1732.	C	s.l	Di. el. 202. 258
	2 pátulum *Haw.*	spreading	♃	⊔	or	1 my.s	O	C. G. H.	...	C	s.l	
	3 mìnus *Haw.*	smaller	♃	⊔	or	⅔ my.s	O	C. G. H.	...	C	s.l	
13269	inæquàle *Haw.*	unequal-*cupped*	♃	⊔	or	1 my.s	O	C. G. H.	1716.	C	s.l	Brad. suc. 1. 7
13270	tenuifòlium *L.*	slender-leaved	♃	⊔	or	1 jn.s	S	C. G. H.	1700.	C	s.l	Dec. pl. 82
	2 eréctum *Haw.*	erect	♃	⊔	or	1⅓ jn.s	S	C. G. H.	...	C	s.l	
13271	variábile *Haw.*	variable	♃	⊔	or	1⅓ jn.au	Y	C. G. H.	1796.	C	s.l	
	2 læ'vius *Haw.*	smoother	♃	⊔	or	1⅓ jn.au	Y	C. G. H.	1796.	C	s.l	
13272	spinifórme *Haw.*	thorn-shaped	♃	⊔	or	1 s.o	Pk	C. G. H.	1793.	C	s.l	
	2 subadúncum *Haw.*	rather hooked	♃	⊔	or	1 s.o	Pk	C. G. H.	...	C	s.l	
13273	curvifòlium *W.*	crooked-leaved	♃	⊔	or	1 o	Pk	C. G. H.	1799.	C	s.l	
13274	flexifòlium *Haw.*	bent-leaved	♃	⊔	or	1⅓ o	Pk	C. G. H.	1820.	C	s.l	
	2 læ'te vírens *Haw.*	lively green	♃	⊔	or	1⅓ o	Pk	C. G. H.	1818.	C	s.l	
13275	adúncum *Haw.*	hook-*leaved*	♃	⊔	or	1 f.mr	Pk	C. G. H.	1795.	C	s.l	
13276	inconspícuum *Haw.*	inconspicuous	♃	⊔	or	⅔ jn.s	R	C. G. H.	1823.	C	s.l	
13277	filicaúle *Haw.*	thread-stalked	♃	⊔	or	1⅓ s	Pk	C. G. H.	1800.	C	s.l	
13278	spinòsum *L.*	thorny	♃	⊔	or	1⅓ jn.s	Pk	C. G. H.	1714.	C	s.l	Di. el. 208. 265
13279	stipulàceum *L.*	stipulaceous	♃	⊔	or	1⅓ my.jn	Pk	C. G. H.	1723.	C	s.l	Di. el. 209. 267-8
13280	corállinum *Thun.*	coral	♃	⊔	or	1 my.jn	Pk	C. G. H.	1820.	C	s.l	
13281	prodúctum *Haw.*	prolonged-*calyxed*	♃	⊔	or	1 my.jn	Pk	C. G. H.	1822.	C	s.l	
13282	lépidum *Haw.*	pretty *white-flwd*	♃	⊔	or	1⅓ au.s	W	C. G. H.	1823.	C	s.l	
13283	Hawórthii Donn	Haworth's	♃	⊔	or	1 ja.jn	Br	C. G. H.	1793.	C	s.l	
13284	læ've *H. K.*	smooth *white-wooded*	♃	⊔	or	1⅓ jl.s	...	C. G. H.	1774.	C	s.l	

13285 verruculàtum *L.*	small-warted	♃	⊔ or	1½	my.jn	Y	C. G. H.	1731.	C	s.l	Di. el. 259
2 Candóllii	Decandolle's	♃	⊔ or	1½	my.jn	Y	C. G. H.	...	C	s.l	Dec. pl. 36
13286 insitítium *W.* purpùreo-cròceum *Haw.*	grafted	♃	⊔ or	1	au.o	P	C. G. H.	1780.	C	s.l	
2 flàvo-cròceum *Haw.*	yellow & saff.	♃	⊔ or	1	au.o	Y	C. G. H.	1816.	C	s.l	
3 mìnus	smaller	♃	⊔ or	¾	au.o	Y	C. G. H.	...	C	s.l	
13287 lùteum *Haw.*	yellow	♃	⊔ or	1½	my.au	Pa.Y	C. G. H.	1824.	C	s.l	
13288 lutèolum *Haw.*	yellowish	♃	⊔ or	½	my.au	Pa.Y	C. G. H.	1824.	C	s.l	

VIII. VERRUCO'SA.— *Leaves and branches almost always more or less warted or papillous.*

13289 crystállinum *L.*	crystalline	☓	○ or	1	my.au	W	Greece	1725.	S	s.l	Dec. pl. 128
13290 glaciàle *Haw.*	frozen	☓	○ or	¾	my.au	W	Greece	...	S	s.l	
13291 pinnatífidum *L.*	wing-cleft	☓	○ or	1	my.o	Y	C. G. H.	1774.	S	s.l	Bot mag. 67
13292 sessiliflòrum *H. K.*	sessile-flowered	☓	⊙ or	¾	jl	Y	C. G. H.	1774.	S	s.l	
2 àlbum *Haw.*	white	☓	⊙ or	¾	jl	W	C. G. H.	...	S	s.l	
13293 humifùsum *H. K.*	trailing	♃	⊔ or	½	jl.au	W	C. G. H.	1774.	C	s.l	
13294 clandestìnum *Haw.*	clandestine	♃	⊔ or	½	my.au	W	C. G. H.	1822.	C	s.l	
13295 Aitòni Jac.	Aiton's	♀	⊙ or	½	jn.o	Pk	C. G. H.	1774.	S	s.l	Jac. vin. 3. 7
13298 lanceolàtum *Haw.*	small-spear-*lvd*		⊙ or	¾	my.au	W	C. G. H.	1795.	S	s.l	
2 ròseum *Haw.*	rosy		⊙ or	¾	my.au	Pk	C. G. H.	1813.	S	s.l	
13297 cordifòlium *L.*	heart-leaved	♃	⊔ or	½	my.s	Pk	C. G. H.	1774.	C	s.l	Dec. pl. 102
13298 pomeridiànum *L.*	afternoon		⊙ or	1	jl.au	Y	C. G. H.	1774.	S	s.l	Bot. mag. 540
2 Andréwsii	Andrews's		⊙ or	1	jl.au	Y	C. G. H.	...	S	s.l	Bot. rep. 57
13299 pilòsum *Haw.*	hairy *yellow*		⊙ or	¾	jn.au	Y	C. G. H.	1800.	S	s.l	
13300 calendulàceum *Haw.*	Pot-marigold		⊙ or	¾	au	Y	C. G. H.	1819.	S	s.l	
13301 helianthoìdes *H.K.* Candóllii Haw.	Sunflower-like		⊙ or	¾	au.o	Y	C. G. H.	1774.	S	s.l	Dec. pl. 135
13302 límpidum *H. K.*	clear		⊙ or	1	jl	R	C. G. H.	1774.	S	s.l	Jac. ic. 3. 488
13303 tricolor *Haw.*	three-colored		⊙ or	¾	jl	R	C. G. H.	1795.	S	s.l	Bot. mag. 2144
13304 ròseum *Haw.*	roseate		⊙ or	¾	jl	Pk	C. G. H.	1795.	S	s.l	
3 linearе *Thun.*	linear		⊙ or	¾	jl	W	C. G. H.	1819.	S	s.l	
4 àlbum	white-*flowering*		⊙ or	¾	jl	W	C. G. H.	1819.	S	s.l	
13305 villòsum *L.*	villous	♃	⊔ or	1	jl	Ap	C. G. H.	1759.	C	s.l	
13306 cadùcum *H. K.*	deciduous		⊙ or	1	jl.au	Pk	C. G. H.	1774.	S	s.l	
13307 apétalum *H. K.*	petalless		⊙ or	1	jl.au	Ap	C. G. H.	1774.	S	s.l	Jac. vin. 3. 6
13308 nodiflòrum *L.*	knot-flowered		⊙ or	1	au.o	W	Egypt	1739.	S	s.l	Dec. pl. 88
13309 ciliàtum *H. K.*	ciliated		⊙ or	1	...	W	C. G. H.	1774.	C	s.l	
13310 geniculiflòrum *L.*	joint-flowering		⊙ or	1	jl.s	W	C. G. H.	1727.	C	s.l	Dec. pl. 17
13311 Tripòlium *L.*	Aster-*leaved*	♃	⊔ or	½	jn.o	Pa.Y	C. G. H.	1700.	C	s.l	Di. el. 179. 220
13312 expánsum *L.*	expanded-*lvd*	♃	⊔ or	½	jl.au	Pa.Y	C. G. H.	1705.	C	s.l	Dec. pl. 94
13313 vàrians *Haw.*	varying	♃	⊔ or	½	jl.o	Pa.Y	C. G. H.	1706.	C	s.l	Pet. g. 78. 10
13314 tortuòsum *L.*	twisted-*leaved*	♃	⊔ or	½	jn.o	Pa.Y	C. G. H.	1705.	C	s.l	Di. el. 181. 222
13315 pállens *H. K.*	pale-*flowered*	♃	⊔ or	½	jl.au	Pa.Y	C. G. H.	1774.	C	s.l	Dec. pl. 47
13316 loràtum *Haw.*	lorate	♃	⊔ or	½	jl.au	W	C. G. H.	1819.	C	s.l	
13317 relaxàtum *W.*	relaxed	♃	⊔ or	1	jl.au	Pk	C. G. H.	1815.	C	s.l	
13318 crassicaúle *Haw.*	thick-stemmed	♃	⊔ or	½	jl.au	Pa.Y	C. G. H.	1815.	C	s.l	
13319 anatómicum *Haw.*	skeleton-*leaved*	♃	⊔ or	¾	jl.au	W	C. G. H.	1803.	C	s.l	
2 frágile *Haw.*	brittle	♃	⊔ or	¾	jl.au	W	C. G. H.	1803.	C	s.l	
13320 réctum *Haw.*	straight	♃	⊔ or	¾	jl.au	W	C. G. H.	1819.	C	s.l	
13321 crassuloìdes *Haw.*	Crassula-like	♃	⊔ or	½	jl.au	Pk	C. G. H.	1819.	C	s.l	
13322 incómptum *Haw.*	untrimmed	♃	⊔ or	½	jl.au	W	C. G. H.	1819.	C	s.l	
13323 spléndens *L.*	shining	♃	⊔ or	1½	jn.au	W	C. G. H.	1716.	C	s.l	Dec. pl. 85
13324 flexuòsum *Haw.*	flexuous	♃	⊔ or	1½	jl.au	W	C. G. H.	1795.	C	s.l	
13325 acuminàtum *Haw.*	acuminate	♃	⊔ or	2	au.s	W	C. G. H.	1820.	C	s.l	
13326 albicaúle *Haw.*	white-stemmed	♃	⊔ gr	1	au	W	C. G. H.	1824.	C	s.l	
13327 sulcàtum *Haw.*	furrowed	♃	⊔ or	3	au.s	W	C. G. H.	1819.	C	s.l	
13328 fastigiàtum *Haw.*	peaked	♃	⊔ or	1½	jl.s	W	C. G. H.	1794.	C	s.l	
2 reflèxum *Haw.*	reflexed	♃	⊔ or	1½	au.s	W	C. G. H.	1792.	C	s.l	
13329 umbelliflòrum *W.*	umbellate-flwd	♃	⊔ or	1½	au.s	W	C. G. H.	1820.	C	s.l	
13330 palléscens *Haw.*	pallescent	♃	⊔ or	1½	au.s	W	C. G. H.	1820.	C	s.l	
13331 micránthon *Haw.* parviflòrum *Jac.*	small-flowered	♃	⊔ or	1½	...	W	C. G. H.	1804.	C	s.l	
13332 júnceum *Haw.*	Rush-*leaved*	♃	⊔ or	1	au.o	Pk	C. G. H.	1800.	C	s.l	
13333 granulicaúle *Haw.*	granulated-stmd	♃	⊔ or	1½	...	...	C. G. H.	1820.	C	s.l	
13334 ténue *Haw.*	slender	♃	⊔ or	1	...	...	C. G. H.	1819.	C	s.l	
13335 longispínulum *Haw.*	long-spinuled	♃	⊔ or	1	au.n	Pa.Y	C. G. H.	1820.	C	s.l	
13336 spinuliferum *Haw.*	spinule-bearing	♃	⊔ or	1	jn.o	Pa.Y	C. G. H.	1794.	C	s.l	
13337 gróssum *Haw.*	thick	♃	⊔ or	1	au.o	Pa.Y	C. G. H.	1774.	C	s.l	
13338 salmòneum *Haw.*	salmon-*colored*	♃	⊔ or	3	au.o	Pa.Y	C. G. H.	1819.	C	s.l	
13339 canaliculàtum *Haw.*	small-chan.-*lvd*	♃	⊔ or	2	jl.o	Pk	C. G. H.	1794.	C	s.l	
13340 viridiflòrum *H. K.*	green-flowered	♃	⊔ or	2	jl.n	G	C. G. H.	1774.	C	s.l	Bot. mag. 326
13341 tenuiflòrum *Jac.*	slender-flwd	♃	⊔ or	2	jl.n	Pk	C. G. H.	1820.	C	s.l	
13342 nítidum *Haw.*	bright	♃	⊔ or	2	jl.o	Y	C. G. H.	1790.	C	s.l	
13343 brachiàtum *H. K.*	brachiated	♃	⊔ or	1½	jn.au	Y	C. G. H.	1774.	C	s.l	
13344 subincànum *Haw.*	rather hoary	♃	⊔ or	2	au.s	W	C. G. H.	1820.	C	s.l	
13345 testàceum *Haw.*	tile-*colored*	♃	⊔ or	3	au.s	O	C. G. H.	1820.	C	s.l	
13346 tuberòsum *L.*	tuberous-*rooted*	♃	⊔ or	3	jn.o	O	C. G. H.	1714.	C	s.l	Di. el. 264
2 mìnus *Haw.*	smaller	♃	⊔ or	1½	jn.o	O	C. G. H.	1714.	C	s.l	
13347 macrorhìzum *Haw.*	long-rooted	♃	⊔ or	2	my.jn	W	C. G. H.	1824.	C	s.l	
13348 noctiflòrum *L.*	night-flowering	♃	⊔ or	2	jn.au	W.pk	C. G. H.	1714.	C	s.l	Bot. cab. 495
2 stramíneum *Haw.*	straw-*colored*	♃	⊔ or	2	jn.au	Str	C. G. H.	1732.	C	s.l	
3 elàtum *Haw.*	elate	♃	⊔ or	3	jn.au	S	C. G. H.	1714.	C	s.l	
13349 fúlvum *Haw.*	fulvous	♃	⊔ or	2	jn.au	Ful	C. G. H.	1820.	C	s.l	
13350 defoliàtum *Haw.*	defoliated	♃	⊔ or	2	jn.au	W.pk	C. G. H.	1820.	C	s.l	
13351 horizontàle *Haw.*	horizontal-*lvd*	♃	⊔ or	2	jn.au	Str	C. C. H.	1795.	C	s.l	
13352 speciòsum *Haw.*	specious	♃	⊔ or	1½	my.o	S	C. G. H.	1793.	C	s.l	
13353 mìcans *L.*	glittering	♃	⊔ or	1½	my.au	S	C. G. H.	1704.	C	s.l	Bot. mag. 448
13354 maculàtum *Haw.*	spotted-*stalked*	♃	⊔ or	1½	...	S	C. G. H.	1732.	C	s.l	
13355 flàvum *Haw.*	*small* yellow	♃	⊔ or	½	au	Y	C. G. H.	1820.	C	s.l	
13356 oblìquum *Haw.*	oblique	♃	⊔ or	1	au	P	C. G. H.	1819.	C	s.l	Bot. reg. 863
13357 parvifòlium *Haw.*	small-leaved	♃	⊔ or	½	au	P	C. G. H.	1820.	C	s.l	
13358 brevifòlium *H. K.*	short-leaved	♃	⊔ or	1	jl.o	R	C. G. H.	1777.	C	s.l	
13359 subglobòsum *Haw.*	subglobose	♃	⊔ or	1	jl.o	R	C. G. H.	1795.	C	s.l	
13360 pulveruléntum *Haw.*	powdery	♃	⊔ or	½	my	Pk	C. G. H.	1792.	C	s.l	

13361	hìspidum *L.*	hispid	♀	or	¾	my.o	P	C. G. H.	1704.	C	s.l	Di. el. 278
2	platypétalum *Haw.*	broad-petaled	♀	or	½	my.o	P	C. G. H.	1820.	C	s.l	
13362	hirtéllum *Haw.*	dwarf bristly	♀	or	½	my.n	Pk	C. G. H.	1792.	C	s.l	
13363	cándens *Haw.*	glittering	♀	or	¾	...	...	C. G. H.	1820.	C	s.l	
13364	subcompréssum *Haw.*	subcompressed	♀	or	1½	jl.au	P	C. G. H.	1823.	C	s.l	
2	mìnus *Haw.*	smaller	♀	or	1	jl.au	P	C. G. H.	1823.	C	s.l	
13365	floribúndum *Haw.*	bundle-flwd	♀	or	½	my.o	Pk	C. G. H.	1704.	C	s.l	Di. el. 214. 289
13366	torquàtum *Haw.*	torqued	♀	or	¾	my.o	Pk	C. G. H.	1820.	C	s.l	
13367	calycìnum *Haw.*	*long*-cupped	♀	or	¾	jl.au	W	C. G. H.	1819.	C	s.l	
13368	striàtum *Haw.*	striated-*bristly*	♀	or	¾	my.o	Pk	C. G. H.	1727.	C	s.l	Di. el. 281
2	pállens	pale	♀	or	½	my.o	W	C. G. H.	...	C	s.l	Dec. pl. 132
13369	attenuàtum *Haw.*	attenuated	♀	or	½	my.o	W	C. G. H.	1821.	C	s.l	
13370	hispifòlium *Haw.*	bristly-leaved	♀	or	½	my.o	W	C. G. H.	1818.	C	s.l	
2	ròseum *Haw.*	rosy	♀	or	½	my.o	Pk	C. G. H.	1818.	C	s.l	
13371	echinàtum *H. K.*	hedgehog	♀	or	¾	jl.o	Y	C. G. H.	1774.	C	s.l	Dec. pl. 24
2	álbum *Haw.*	white	♀	or	½	jl.o	W	C. G. H.	1774.	C	s.l	
13372	strumòsum *L.*	strumose	♀	or	¾	au	Pa.Y	C. G. H.	1820.	C	s.l	
13373	barbàtum *L.*	*trailing* bearded	♀	or	¾	jn.au	Pk	C. G. H.	1705.	C	s.l	Dec. pl. 28
13374	stelligerum *Haw.*	star-bearing	♀	or	¾	my.o	Pk	C. G. H.	1793.	C	s.l	Bot. mag. 70
13375	stellàtum *Dec.* hirsùtum *Haw.*	starry-*bearded*	♀	or	¾	s.o	Pk	C. G. H.	1716.	C	s.l	Di. el. 235
13376	dénsum *Haw.*	dense-*bearded*	♀	or	¼	my.au	Pk	C. G. H.	1732.	C	s.l	Bot. mag. 1220
13377	bulbòsum *Haw.*	bulbous	♀	or	½	au	Pk	C. G. H.	1820.	C	s.l	
13378	intónsum *Haw.*	unshaved	♀	or	½	jl	Pk	C. G. H.	1824.	C	s.l	
2	álbum *Haw.*	white	♀	or	½	jl	Pk	C. G. H.	1824.	C	s.l	

1521. HYMENO'GYNE *Haw.* HYMENOGYNE. (*Hymen*, membrane, *gyne*, woman; style.) *Ficoìdeæ.* 1.

13379	glàbra *Haw.*	smooth	○	cu	¾	jl.o	Pa.Y	C. G. H.	1787.	S	s.l	Bot. rep. 57
	Mesembryánthemum glàbrum *H. K.*											

CLASS XII. ORDER 3.

ICOSA'NDRIA POLYGY'NIA.

1522. *RO'SA Tou.* ROSE. (*Rhodd*, red, *Celt*; color of flower.) *Rosàceæ.* 116. — 150.

I. SIMPLICIFÒLIA. — *Leaves simple, exstipulate.*

13380	*berberifòlia Pall.*	Berberry-lvd	♂	or	1½	jn.jl	Y	Persia	1790.	L	r.m	Par. lon. 101

II. FERÒCES. — *Very prickly; branches clothed with persistent tomentum; fruit naked.*

13381	fèrox *Law.* kamchática *Red.*	fierce	♂	or	3	jn.au	R	Caucasus	1796.	L	co	Bot. reg. 420
13382	kamchática *Ven.*	Kamtschatka	♂	or	4	jl.au	R	Kamtsch.	1802.	L	co	Bot. reg. 419
2	nìtens *Lindl.*	shining	♂	or	4	jl.au	R	.....	1822.	L	co	Bot. reg. 824

III. BRACTEA'TÆ. — *Branches and fruit clothed with persistent tomentum.*

13383	involucràta *Rox.*	involucrated	♂	or	3	jl.au	W	E. Indies	1818.	L	co	Bot. reg. 739
13384	bracteàta *Wnl.*	bracteated	♂	or	2	au.o	W	China	1795.	C	l.p	Ven. cels 28
2	scabricaúlis *Lindl.*	rough-stemmed	♂	or	2	au.o	W	China	...	C	l.p	Bot. mag. 1377

IV. CINNAMÒMEÆ. — *Setigerous or unarmed bracteate; leaflets lanceolate, glandless; disk slender.*

13385	nítida *W.*	glossy	♂	or	2	jn.au	R	N. Amer.	1807.	L	co	Lind. ros. 2
13386	*Rapa Bosc*	Turnip	♂	or	4	jn.au	R	N. Amer.	...	L	co	Red. ros. 1. 7
13387	lùcida *Ehrh.*	bright-*leaved*	♂	or	2	jn.au	R	N. Amer.	1724.	L	co	Di. el. 245. 316
13388	pennsylvánica *Lk.*	Pennsylvanian	♂	or	5	jn.jl	Pk	Pennsylvan....		L	r.m	
13389	geméllа *W.*	twin-*flowering*	♂	or	3	jl.au	R	N. Amer.	1800.	L	co	
13390	láxa *Lindl.*	loose *Carolina*	♂	or	3	jl.au	R	N. Amer.		L	co	Lind. ros. 3
13391	parviflòra *Ehrh.*	small-flowered	♂	pr	1½	jn.au	F	N. Amer.	1724.	L	s.p	Lawr. ros. 3
2	flòre plèno	double-flowered	♂	pr	1½	jn.au	F	N. Amer.	...	L	co	
13392	taúrica *Bieb.*	Taurian	♂	or	6	...	Pk	Tauria	...	L	co	
13393	Woódsii Lindl.	Woods's	♂	or	3	mr.jn	R	N. Amer.	...	L	co	Bot. reg. 976
13394	carolìna *L.*	Carolina	♂	or	6	jn.jl	R	N. Amer.	1726.	L	s.p	Lind. ros. 4
2	flórida *Donne*	Florida	♂	or	5	jn.jl	R	N. Amer.	...	L	s.p	
13395	*fraxinifòlia Borc.*	Ash-leaved	♂	or	6	my.jn	R	Newfound.	...	L	co	Bot. reg. 458
13396	cinnamòmea *L.*	Cinnamon	♂	or	6	my	Pk	Europe	...	L	co	Eng. bot. 2388
2	flòre plèno	double-flwd	♂	or	5	my.jn	P	Europe	...	L	co	Lind. ros. 5
3	flòre semiplèno	semidouble-flwd	♂	or	7	my.jn	R	Siberia	1805.	L	co	
13397	pygmæ'a *Bieb.*	pygmy	♂	or	3	jn.jl	Pk	Caucasus	1820.	L	r.m	Bieb. cen. 1. 2
13398	clinophýlla *Red.*	reclining-lvd	♂	or	6	my.jl	W	.....	1820.	L	r.m	Red. ros. 1. 43. ic
13399	fruticòsa *Bes.*	shrubby	♂	or	6	jn.jl	Pk	Vallesia	1817.	L	r.m	
13400	ambígua *Wallr.*	ambiguous	♂	or	6	jn.jl	Pk	Germany	...	L	r.m	
13401	dahùrica *Pall.*	Dahurian	♂	or	6	my.jl	Pk	Siberia	1824.	L	r.m	
13402	adenophýlla *W.*	gland-leaved	♂	or	4	jn.jl	Pk	.....	...	L	r.m	
13403	majàlis *Retz.*	May	♂	pr	3	my.jn	Pk	Europe	...	L	co	Fl. dan. 688
13404	macrophýlla *Lindl.*	long-leaved	♂	or	6	...	...	Nepal	1822.	L	co	Lind. ros. 6
13405	Lyònii *Ph.*	Lyon's	♂	or	4	my.au	Pk	.....	...	L	r.m	

V. PIMPINELLIFÒLIÆ. — *Prickles equal, numerous, bractless; sepals connivent persistent; disk almost none.*

13406	alpìna *L.*	alpine	♂	or	3	jn.jl	Pk	Switzerl.	1683.	L	r.m	Bot. reg. 424
2	pyrenàica *Gou.*	Pyrenean	♂	or	3	jn.jl	Pk	Pyrenees	...	L	co	Gou. il. 19
3	pendulìna *L.*	pendulous	♂	or	5	my.jn	P	Switzerl.	1726.	L	co	Lawr. ros. 91
13407	suàvis *W.*	sweet	♂	or	4	jn.jl	Pk	.....	1818.	L	r.m	
13408	balsàmea *Spr.*	balsam	♂	or	3	jn.jl	R	.....	1825.	L	r.m	
13409	muricàta *Lk.*	muricated	♂	or	3	jn.jl	Pk	.....	1820.	L	r.m	
13410	rubélla *Sm.*	reddish	♂	or	2	jn.jl	Pk	England	sea sh.	L	co	Eng. bot. 2521
2	melanocárpa *Lindl.*	black-fruited	♂	or	2	jn.jl	Pk	.....	...	L	co	
13411	stricta *Lindl.*	strict *Carolina*	♂	or	3	jn	Pk	N. Amer.	...	L	co	Lind. ros. 7

13412 aciculàris *Lindl.*	acicular	♠	or	6	my.jn	Pk	Siberia	1805.	L	co		
2 pauciflòra *Lindl.*	few-flowered	♠	or	6	my.jn	Pk	Siberia	1813.	L	co		
13413 sulphùrea *H. K.*	*double* sulphur	♠	or	3	jl	Y	Levant	1629.	L	s.l	Bot. reg. 46	
13414 lutèscens *Ph.*	lutescent	♠	or	3	my.jn	Pa.Y	Siberia?	1780.	L	co	Lind. ros. 9	
13415 *Eglantèria* L.	Eglantine	♠	or	4	my.jn	Y	.....	...	L	co	Bot. mag. 363	
lùtea unícolor *B.M.*												
2 lutèola *Thore*	yellowish	♠	or	4	my.jn	Y	.....	...	L	co	Bot. mag. 1570	
hispida *B. M.*												
13416 flàva *Wik.*	yellow	♠	or	4	jn.jl	Y	.....	...	L	r.m		
13417 spinosíssima *L.*	spiniest *Scotch*	♠	or	2	jn.jl	W.R	Britain	sa.hea.	L	p.l	Eng. bot. 187	

Garden Varieties.

Blush, Anderson's Double	Marbled, Double Crimson	Two-colored, Small Double
Lady's	Marbled, Double Dark	White, Large Double
Blush, Double Lady's	Marbled, Double Light	White, Large Semi-double
Blush, Double Pink	Purple, Double	White, Small Double
Blush, Double Provins	Purple, Small Double Light	White, Whitley's Double
Blush, Double Rose	Red, Double Dark	Yellow, Globe Double
Blush, Dutch Double	Red, Double Light	Yellow, Large Double
Blush, Princess Double	Red, True Double	Yellow, Pale Double
Crimson, Double	Two-colored, Large Double	Yellow, Small Double

2 revérsa *Lindl.*	reversed	♠	or	1	my.jn	W	Siberia	1814.	L	co	Bot. reg. 431	
3 sanguisorbifòlia *Lindl.*	Burnet-lvd	♠	or	3	my.jn	W	.....	...	L	co		
13418 grandiflòra *Lindl.*	large-flowered	♠	or	4	my.jn	W	Siberia	1818.	L	co	Bot. reg. 888	
13419 myriacántha *Dec.*	myriad-spined	♠	or	1	my.jn	W	S. France	1820.	L	co	Lind. ros. 10	
13420 Biebersteinii Lindl.	Bieberstein's	♠	or	2	my.jn	W	Caucasus	1822.	L	co		
fèrox *Bieb.*												
13421 involùta *Sm.*	involuted	♠	or	2	jn.jl	W	Hebrides	moun.	L	co	Eng. bot. 2068	
13422 revérsa *W. & K.*	reversed	♠	or	5	jn.jl	W.Y	Hungary	1816.	L	co	W. & K. 264	
13423 altàica *Red.*	Altaian	♠	or	3	jn.jl	W	Altaia	1818.	L	r.m	Pal. ros. 75	
spinosíssima γ Pallàsii Lindl.												
13424 melanocárpa *Lk.*	dark-fruited	♠	or	3	jn.jl	W	S. Europe	1817.	L	r.m		
13425 oxyacántha *Bieb.*	sharp-spined	♠	or	3	jn.jl	W	Caucasus	1820.	L	r.m		
13426 Sabìni Woods	Sabine's	♠	or	8	my.jn	W.R	Britain	woods.	L	co		
13427 Doniàna Woods	Don's	♠	or	4	my.jn	Pk	Britain	hed.	L	co		

VI. CENTIFÒLIÆ. — *Prickles unequal, bracteate; disk thick, surrounding the throat; leaflets rugose.*

13428 damascèna *Mil.*	Damascus	♠	or	3	jn.jl	Pk	Levant	1573.	L	co	Lawr. ros. 38	

Garden Varieties.

Agathe, Rouge	Brunswick	Hundred-leaved, Petite	Quatre Saisons, flesh-colored
Argéntea	Cluster, Pale	Incomparable	Quatre Saisons, Francois
Auguste, Belle	Couronnée, Belle	Mignonne, Favorite	Quatre Saisons Panaché
Auròra	Couronnée Petite	Monarque, Grande	Quatre Saisons Pompone
Belgic, Blush	Damas Argenté	Monthly, Red	Quatre Saisons sans épines
Belgique Carnée	Damas Pourpré	Monthly, White	Quatre Saisons, semi-double
Belgique Violette	Damask, Blush	Præstàna	Royal, Great
Bifera Cárnea	Damask, Red	Paragon	Swiss
Bifera de Naples	Damask, White	Parnassus	Valiant
Bifera grandiflòra	Egyptian	Perpetual	Versailles
Blush, Early	Emperor	Prolific	York and Lancaster
Blush, Imperial	Felicité	Quatre Saisons	Zealand
Blush, Monthly	Goliath	Quatre Saisons blanche	
Blush, Watson's	Gracieuse		

13429 centifòlia *L.* provincìalis *Mil.*	hundred-lvd *Provence*	♠	or	3	jn.au	Pk	S. Europe	1596.	L	r.m	Red. ros. 1. 1	

Garden Varieties.

Aunay, Belle d'	Constance	Petite Hollande	Provins, Royal
Auròra	Cramois, Grand	Persian	Provins, Scarlet
Belgic, Red	Cumberland	Pompon, Gros	Provins, Semidouble
Blandford, or Kingston	Dragon	Pourprée Aimable	Provins, Shaillers
Blush, Royal	Duchesse d'Angoulême	Pourprée Favorite	Provins, Single
Bourbon	Duchesse de Berri	Pourprée Violette	Provins, White
Bright Crumpled	Elysian	Prolific	Rouge Superbe
Cabbage, Blush	Emperor	Provins, Blush	Sans pétales
Cabbage, Single	Juno	Provins, Cabbage	Souchet
Carmine	Louis XVIII.	Provins, Childings	Spongs
Carmine, Superb	Malta	Provins, Common	Striped Nosegay
Centfeuilles Anemone	Mère Gryone	Provins, Damask	Surpassante
Centfeuilles de Bruxelles	Mottled Purple	Provins, Dutch	Syren
Centfeuilles de Hesse	Neapolitan	Provins, Early	Trianon, Belle de
Centfeuilles Gaufrée	Œillet	Provins, Grand	Versailles
Chamois	One-sided	Provins, Imperial	Vilmorin
Cluster	Pencilled	Provins, Invincible	

2 muscòsa *Mil.*	moss	♠	or	3	jn.jl	Pk	.....	...	L	r.m	Red. ros. 1. 8	

Garden Varieties.

Moss, Blush	Moss, Dark	Moss, Single	Moss, White
Moss, Common	Moss, Prolific	Moss, Striped	

3 *pompònia* Dec.	Pompone	♠	or	2	jn.jl	Pk	S. Europe		L	r.m	Red. ros. 1. 21	

Garden Varieties.

De Meaux	Mignonne Charmante	Provins, Dwarf	Rheims, De
Dwarf Bagshot	Pompone	Provins, Small	St. Francis
Mossy de Meaux	Pompone, Proliferous		

4 bipinnàta *Red.*	bipinnate	♠	or	3	jn.jl	R	.....	...	L	co	Red. ros. 2. 4	
13430 gállica *L.*	French *officinal*	♠	or	2	jn.jl	P	S. Europe	1596.	L	co	Bot. reg. 448	

Garden Varieties.

Admirable	Fanny Bias	Mignonne	Prince
Aigle noir	Fiery	Mignonne, Blush	Prince William V.
Albanian	Flanders	Mignonne, Dark	Princess
Amaranth	Flemish	Mignonne, Favorite	Prolific
Antwerp	Formidable	Mignonne, Red	Pronville
Atlas	Fringed	Mignonne, Semidouble	Proserpine
Belle Aurore	Garnet	Mignonne, Striped	Provins Pulmonaire
Beauté Aimable	Gay	Mirabelle	Purple, Blue
Beauté Rouge	Giant	Mogul	Purple, Bright
Beauté Suprême	Glòria Múndi	Montauban	Purple, Favorite
Bijou	Granaatappel	Morocco	Purple, Grand
Bishop	Grand Monarque	Mottled, Black	Purple, Light
Black Frizzled	Grand Sultan	Natalie	Purple, Royal
Blue	Henry IV.	Negrette	Pyramid
Bouquet Rouge Royale	Herminie, Belle	Negro	Queen
Brunette	Hervi	Ninon de l'Enclos	Ranúnculus
Brussels	Hollande, Noir de	Nonpareil	Ranúnculus, Early
Buonaparte	Hundred-leaved, Blush	Nonsuch	Red and Violet
Burning Coal	Hundred-leaved, Dutch	Normandy	Roi de France
Cardinal	Hundred-leaved, Singleton's	Officinal	Ròsa Múndi
Carmine	Imperatrice	Officinal, Blush	Rose de Parade
Carmine Brillante	Incomparable	Officinal, Carmine	Royal Red
Carmine, Proliferous	Infernal	Orleans	Royal Virgin
Carnation	Invincible	Ornement de Parade	Sable
Catalonian	Italian	Pæstàna	St. John's
Champion	Josephine	Panachée, Petite	Sanspareil
Chancellor	Junon	Paradise	Sceptre
Changeable	King	Paragon	Shell
Cherry	La Dauphine	Pavot	Spanish
Clementine	L'Ombre Agréable	Perruque	Stadtholder
Coquette	L'Ombre Superbe	Phœnix	Stepney
Couleur de Feu	Leyden	Plicate	Striped Nosegay
Cramoisie, Belle	Lisbon	Pluto	Sultana
Cramoisie, Grande	Lively	Pomòna	Superb Red
Crimson, Dutch	Lurid	Pompadour	Trafalgar
Crimson, Purple	Maiden	Pompon Bazard	Triumphant
Crimson, Royal	Majorca	Poniatowsky	Tuscany
Crown	Malabar	Poppy	Two-colored
Cupid	Malta	Porcelaine	Velvet, Double
Damask, Black	Manteau Royal	Portland	Velvet, Semidouble
Delicious	Marbled	Pourprée, Belle	Velvet, Single
Dingy	Marbled, Dark	Pourpre Bouquet	Velvet, Striped
Duc de Guiche	Marbled, Double	Pourpre Charmante	Venetian
Duchesse d'Orleans	Marbled, Grand	Pourpre de Tyr	Victory
Dwarf Proliferous	Margaret	Pourprée, Grande Belle	Violet, Dark
Enchanter	Matchless	Pourpré, Point	Violette, Belle
Enfant de France	Mauve	Pourpres, Roi des	Violette et Rouge
Eucharis		Pourpre Velours	

2	pùmila *L.*	dwarf *wild officinal*		or	3/4	jn.jl	R	Austria	1810.	L	co	Jac. au. 196
13431	marginàta *Wallr.*	margined		or	5	jn.jl	Pk	Germany	1818.	L	r.m	
13432	pulchélla *Spr.*	neat		or	2	jn.jl	R	France	1824.	L	r.m	
13433	parvifòlia *Ehrh.*	small-lvd *Burgundy*		or	1	jn.jl	P	Europe	...	L	r.m	Bot. reg. 452

VII. VILLÒSÆ.—*Prickles straight; sepals conniv. persist.; disk thick, surround. throat; branches upright.*

13434	turbinàta *H. K.*	turbinate *Frankfort*		or	5	jn.au	Pk	.....	1629.	L	r.m	Lawr. ros. 69
2	*orbessànea*	*double* Orbessan		or	4	jn au	Pk	.....	...	L	r.m	
13435	corúscans *Lk.*	glittering		or	6	jn.au	Pk	.....	...	L	r.m	
13436	grácilis *Woods*	slender		or	8	jn.jl	R	Britain	highl.v.	L	r.m	Eng. bot. 583
	villòsa *E. B.*											
13437	villòsa *L.*	villous		or	6	jn.jl	Pk	Britain	hedges.	L	co	Eng. bot. 2459
	móllis *Sm.*											
13438	heterophýlla *Woods*	various-leaved		or	6	jn.jl	Pk	Britain	hedges.	L	co	
13439	scabriúscula *E. B.*	rather rougher		or	6	jn.jl	Pk	Britain	hedges.	L	co	Eng. bot. 1896
13440	tomentòsa *Sm.*	downy-*lvd Dog*		or	6	jn.jl	Pk	England	hed.	L	co	Eng. bot. 990
2	resinòsa *Lindl.*	resinous		or	4	jn.jl	R	Ireland	...	L	co	
13441	cuspidàta *Bieb.*	cuspidate		or	6	jn.jl	Pk	Tauria	1817.	L	r.m	
13442	montàna *Stev.*	mountain		or	6	jn.jl	R	Tauria	1821.	L	r.m	
13443	móllis *Led.*	soft		or	6	jn.jl	R	Caucasus	1818.	L	r.m	
13444	Willdenòvii Spr. arenària *Bieb.*	Willdenow's		or	4	jn.jl	W	Siberia	1820.	L	r.m	
13445	álba *L.*	*single* white		or	4	jn.jl	W	Crimea	1597.	L	r.m	Lawr. ros. 37

Garden Varieties.

Agate	Duc d'Yorck	Maiden's Blush, Great	Ròsea
Belle Aurore	Eliza	Maiden's Blush, Small	Simonville
Blanche à Cœur Vert	Feuille Fermée	Moraga la Favorite	Spineless Virgin
Blanche de Belgique	Grande Cuisse de Nymphe	Muscat Rouge	Thornless, Double
Blush, Double White	Henriette, Belle	Nòva Cœléstis	Triangulàris
Bouquet Blanc	Joanne d'Arc	Nòva Plèna	White, Double
Celestial	Maiden's Blush, Cluster	Petite Cuisse de Nymphe	White, Semidouble

13446	hibérnica *Sm.*	Irish		or	2	jn.n	Pk	Ireland	ir.thi.	Sk	co	Eng. bot. 2196

VIII. RUBIGINÒSÆ.—*Prickles unequal; sepals persistent; disk thick; branches arched; leaflets glandular.*

13447	lùtea *Mil.*	*single* yellow		or	3	jn	Y	Germany	1596.	L	r.m	Bot. mag. 363
2	punícea *Mil.*	scarlet *Austrian*		or	3	jn	Y.o	Germany	1596.	L	r.m	Bot. mag. 1077
13448	rubiginòsa *L.*	rusty *Sweet Briar*		or	5	my.jn	Pk	Britain	ch.ba.	S	co	Eng. bot. 991

Garden Varieties.

American, Single	Double	Monstrous	Scarlet
Blush	Dwarf, Semidouble	Mossy	Tree, Double
Clementine	Maiden	Petite Hessoise	White, Semidouble
Cluster	Mannings	Royal	Zabeth

2 micrántha *Sm.*	small-flowered		or	6	my.jl	Pk	Britain	thick.	L	co	Eng. bot. 2499
3 umbellàta *Leers*	umb. *Sweet Briar*		or	4	my.jn	Pk	Germany	...	L	r.m	Lawr. ros. 65
4 sèpium *Thuil.*	hedge		or	3	my.jn	Pk	Britain	thick.	L	co	
5 inodòra *Ag.*	scentless		or	6	my.jn	Pk	Britain	hed.	L	co	Cur. lon. 117
13449 Bŏrreri Woods	Borrer's		or	6	mr.jl	Pk	Britain	hed.	L	co	Eng. bot. 2579
13450 suavèolens *Rafi.*	sweet-smelling		or	6	my.jl	Pk	N. Amer.	1800.	L	r.m	
13451 pulverulénta *Bieb.*	*Caucas.* dusty		or	6	my.jl	Pk	Caucasus	1817.	L	r.m	
13452 ibérica *Stev.*	Iberian		or	6	my.jl	Pk	Iberia	1820.	L	r.m	
13453 floribúnda *Stev.* rubiginòsa *Bieb.*	bundle-flwd		or	6	my.jl	W	Tauria	1819.	L	r.m	
13454 pruinòsa *Lindl.*	frosted		or	3	my.jn	Pk	Siberia	1818.	L	co	
13455 glutinòsa *Sm.*	glutinous *Cretan*		or	2	my.jn	Pk	Candia	1821.	L	co	Red. ros. 1. 47

IX. CANI'NÆ. — *Prickles equal, hooked; lvs glandless; sep. decid.; disk surround. throat; branches arched.*

13456 sericea *Lindl.*	silky		or	6	my.jn	Pk	Nepal	1822.	L	p.l	Lind. ros 12
13457 caucàsea *Lindl.*	Caucasian		or	20	jn.jl	R	Caucasus	1798.	L	co	
13458 canìna *L.*	dog, or *Hip*		or	8	jn.jl	Pk	Britain	hed.	L	co	Eng. bot. 992
2 collìna *Jac.*	hill		or	8	jn.jl	Pk	Britain	hed.	L	co	Eng. bot. 1895
3 dumetòrum *Thuil.*	thicket		or	8	jn.jl	Pk	England	hed.	L	co	
4 cæ'sia *E. B.*	grey		or	6	jn.jl	Pk. w	Scotland	hed.	L	co	Eng. bot. 2367
13459 saxátilis *Stev.*	rock		or	5	jn.jl	Pk	Tauria	1820.	L	r.m	
13460 báltica *Roth*	Baltic		or	5	jn.jl	Pk	Baltic	1825.	L	r.m	
13461 leucántha *Bieb.*	white-flowered		or	10	jn.jl	W	Iberia	1817.	L	r.m	Lind. ros. 11
13462 nùda *Woods*	naked		or	6	jn.jl	Pk	Britain	hedges.	L	co	
13463 Sherárdi Dav.	Sherard's		or	6	jn.jl	Pk	Britain	hedges.	L	co	
13464 sarmentàcea *Swz.*	twiggy		or	6	jn.jl	Pk	Britain	hedges.	L	co	Cur. lon. 5. 34
13465 bractéscens *Woods*	bractescent		or	6	jn.jl	Pk	Britain	hedges.	L	co	
13466 Fórsteri Sm.	Forster's		or	6	jn.jl	Pk	Britain	hedges.	L	co	
13467 surculòsa *Woods*	spriggy		or	4	jn.jl	Pk	Britain	hedges.	L	co	
13468 rubrifòlia *Vil.*	red-leaved		or	6	jn.jl	P	Europe	1814.	L	co	Bot. reg. 430
2 Redutèe Thory	Redouté's		or	3	jn.jl	P	.....	1822.	L	co	Red. ros. 1. 38
13469 Montezùmæ H.&B.	Montezuma's		or	3	jn.jl	Pk	Mexico	1825.	C	r.m	Red. ros. 1. 16
13470 índica *L.*	*blush* Indian		or	20	year	F	China	1789.	C	p.l	Lawr. ros. 26

Garden Varieties referable either to R. *índica or* R. *semperflòrens.*

A'lba	Centifòlia	Lùcida	Purpùrea
Animating	Cérise éclatante	Màjor	Sanguínea
A'tro-nìgra	Chiffonnée	Mìnor	Sans Epines
Bengale à Bouquet	Cucullàta	Monstròsa	Subálba
Bengale à Fl. Panaché	E'legans	Moonshine	Terneaux
Bengale Blanche	Flórida	Nìgra	Thisbe
Bichònia	Gigantèa	Ochroleùca	Veloutée
Carnéscens	Lie de Vin		

2 odoratíssima *Swt.*	sweetest-sctd		or	3	f.au	Pa.Pk	China	1810.	C	p.l	Bot. reg. 804
3 pùmila *Red.*	dwarf		or	1	my.au	Pk	China	...	C	p.l	Red. ros. 1. 42
4 longifòlia *W.*	long *Willow*-lvd		or	5	my.au	Pk	China	...	C	p.l	Red. ros. 2. 12
5 Noisettiàna	Noisette's		or	10	my.s	W	hybrid	...	C	p.l	Red. ros. 2. 77. ic
13471 Roxbúrghi Hort.	Roxburgh's		or	13	my.s	W	China	1821.	C	p.l	
13472 hyacínthina Hort.	Hyacinth-*scented*		or	13	my.s	R	hybrid	1821.	C	p.l	
13473 Boursaúlti Hort.	Boursault's		or	13	my.s	Pk	hybrid	1821.	C	p.l	
13474 Fraseriàna Hort.	Fraser's		or	4	my.s	Pk	hybrid	...	C	p.l	
13475 purpùrea *Hort.*	purple		or	4	my.s	Pk	hybrid	...	C	p.l	
13476 flavéscens *Hort.*	flavescent *China*		or	3	my.s	Crea	China	1821.	C	p.l	
13477 Lóngii Swt.	*Lady* Long's		or	20	jn.jl	R	hybrid	...	L	p.l	
13478 nívea *Dec.*	snowy		or	20	jl	Pa	China	1820.	C	s.p	
13479 semperflòrens *Cur.*	ever-blowing		or	10	year	C	China	1789.	C	p.l	Bot. mag. 284
13480 Lawrenceàna Swt.	*Miss* Lawrence's		or	1	year	R	China	1810.	C	p.l	Bot. mag. 1762
13481 microphýlla *Rox.*	small-leaved		or	3	...	Pk	E. Indies	1823.	C	p.l	Bot. reg. 919

X. SY'STYLÆ. — *Styles joined into an elongated column; stipules adnate.*

13482 sýstyla *Desf.*	clustered-styled		or	6	my.jl	Pk	Britain	hed.	L	co	Eng. bot. 1895
2 Monsòniæ Lindl.	*Lady* Monson's		or	3	my.jl	Pk	Britain	hed.	L	co	Red. ros. 3. 67. ic
13483 arvénsis *Hud.*	corn *white dog*		or	8	jn.jl	W	Britain	hed.	L	co	Eng. bot. 188
13484 hýbrida *Schl.*	hybrid		or	4	my.jn	Pk	Switzerl.	...	L	co	
13485 sempervìrens *L.*	evergreen		or	20	jn.au	W	S. Europe	1629.	L	co	Bot. reg. 465
2 capreolàta *D. Don*	twining *Ayrsh.*		or	20	jn.au	W	.....	1818.	L	co	
13486 geminàta *Rau.*	twin		or	8	jn.jl	W	Switzerl.	1819.	L	r.m	
13487 Russeliàna Hort.	Russel's *cottage*		or	20	jn.jl	P.R	.....	...	L	p.l	
13488 multiflòra *Thun.*	many-flowered		or	12	jn.jl	Pk	China	1804.	C	s.l	
2 múltiplex	double		or	12	jl.au	Pk	China	1804.	C	s.p	Bot. mag. 1059
3 álba	white		or	20	jn.au	W	China	1810.	C	p.l	
13489 Grevílli Hort.	Greville's		or	20	ap.jl	R	China	...	C	p.l	
13490 Brunòni Lindl.	Brown's		or	12	...	W	Nepal	1822.	C	co	Lind. ros. 14
13491 moschàta *Mil.*	musk		or	12	jl.o	W	Barbary	1596.	L	r.m	Lawr. ros. 64
2 flòre plèno	double-flwd		or	12	jl.o	W	Barbary	1596.	L	r.m	Lawr. ros. 53
3 nepalénsis *Lindl.*	Nepal		or	12	jl.o	W	Nepal	1822.	L	co	Bot. reg. 829
4 arbòrea *Pers.*	tree		or	30	...	...	Persia	1824.	L	co	
5 nívea *Lindl.*	snow *bush*		or	4	jl	W	.....	1822.	L	co	Bot. reg. 861
6 *evratìna* Bosc	Evratine		or	4	jl.au	Pk	.....	1822.	L	co	
13492 rubifòlia *R. Br.*	Bramble-lvd		or	6	au.s	F	N. Amer.	1800.	L	p.l	
2 fenestràlis *Lindl.*	windowed		or	4	au.s	F	N. Amer.	1800.	L	p.l	Lind. ros. 15

XI. BANKSIA'NÆ. — *Stipules narrow, nearly free, often deciduous; leaves oftenest ternate; stems scandent.*

13493 sínica *Ait.*	three-lvd *China*		or	5	my.jl	W	China	1759.	C	p.l	Lind. ros. 16
13494 Bánksiæ R. Br.	*Lady* Banks's		or	20	jn.jl	W	China	1807.	C	p.l	Bot. reg. 397
2 flòre lúteo	yellow-flowered		or	...	...	Y	China	1824.	C	p.l	
3 múltiplex	double-*flowering*		or	20	jn.jl	Y	E. Indies	1824.	C	p.l	Bot. reg. 1105
13495 microcárpa *Thun.*	small-fruited		or	10	my.s	W	China	1822.	C	p.l	Lind. ros. 18

1523. *RU'BUS L.* BRAMBLE. (*Rub*, red, *Celtic*; fruit.) *Rosàceæ.* 63. — 116.

I. PINNATIFÒLII. — *Lvs pinnate, underneath smooth, from No.* 13500. *undern. clothed with white tomentum.*

13496 rosæfòlius *Sm.*	Rose-leaved		or	3	ap.o	W	Mauritius	1811.	C	p.l	Sm. ic. pic. 3. 60
2 coronàrius	garland		or	3	ap.o	W	Mauritius	1811.	C	p.l	Bot. mag. 1783

13497 *Eglantèria* Trat.	Eglantine		or	3	ap.jl	W	N. Holl.	1825.	C	p.l	
13498 pinnàtus *W.*	pinnate		or	5	jn.jl	Pk	Madeira	1789.	C	p.l	
13499 suberéctus *Ander.* nemoròsus *Hay.*	sub-upright		or	4	jn.s	W	Britain	woods.	Sk	co	Eng. bot. 2572
13500 micrânthus *D. Don* pauciflòrus *Lindl.*	small-flowered		fr	10	my.au	R	Nepal	1822.	C	co	Bot. reg. 854
13501 distans *D. Don*	distant		or	5	jl	W	Nepal	1818.	L	co	
13502 apétalus *Poir.*	petalless		or	6	jl.au	P	Is. France	1823.	C	p.l	
13503 occidentàlis *L.*	occidental		fr	5	my.jn	W	N. Amer.	1696.	Sk	co	Di. el. 247. 319
13504 ásper *D. Don*	rough		or	5	my.jn	W	Nepal	1821.	L	p.l	
13505 idæ'us *L.*	Raspberry		fr	5	my.jn	W	Britain	m.wo.	Sk	r.m	Eng. bot. 2442
II. Palmatifòlii. — *Leaves palmate, 3—5-foliate.*											
13506 laciniàtus *W. en.*	jag-*leaved*		or	12	jn.s	W.R	.....	...	L	co	Den. br. 69
13507 trivìalis *Ph.*	trivial		or	7	jn.jl	W	N. Amer.	1789.	Sk	co	
13508 cæ'sius *L.*	grey *Dewberry*		fr	2	jn.jl	W	Britain	bor. fi.	Sk	co	Eng. bot. 826
13509 foliolòsus *D. Don*	small leafy		or	6	jn.jl	W	Nepal	1818.	L	co	
13510 pedunculòsus *D. Don*	pedunculated		or	5	jn.jl	W	Nepal	1818.	L	co	
13511 flagellàris *W. en.*	rod		or	6	jn.jl	W	N. Amer.	1789.	Sk	co	
13512 inérmis *W. en.*	unarmed		or	12	jn.jl	W	N. Amer.	1805.	Sk	co	
13513 corylifòlius *E. B.*	Hazel-leaved		or	10	jl	W	Britain	hed.	Sk	co	Eng. bot. 827
13514 agréstis *W. & K.*	field		or	6	jn.jl	W	Hungary	1820.	L	co	W. & K. 3. 268
13515 plicàtus *Weihe*	folded		or	10	jn.s	W	Britain	hed.	L	co	
13516 affìnis *Weihe*	similar		or	8	jn.s	W	Britain	hedges.	L	co	Nees r. g. 3
13517 *ulmifòlius Schott*	Elm-leaved		or	10	jn.s	W	Spain	1823.	L	co	
13518 Link*iànus* Ser. paniculàtus *Schlec.*	Link's		or	10	jn.jl	W	Europe	1821.	L	co	
13519 fruticòsus *L.*	*common* shrubby		or	10	jn.s	Pk	Britain	hed.	L	co	Eng. bot. 715
2 álbus	white-*fruited*		or	10	jn.s	W	Britain	hed.	L	co	
3 plènus	double-*flowered*		or	6	jn.s	Pk	Britain	hed.	L	co	
13520 tomentòsus *Weihe*	woolly-*leaved*		or	10	jn.s	W	Germany	1818.	L	co	Nees r. g. 3
13521 glandulòsus *W. en.*	glandular		or	10	jn.s	W	Germany	1816.	L	co	
13522 hirtus *W. & K.*	hairy		or	10	jn.s	W	Hungary	1816.	L	co	W. & K. 2. 141
13523 sánctus *Schreb.*	holy		or	8	jn.jl	Pk	Palestine	1823.	L	co	
13524 canéscens *Dec.*	canescent		or	6	jn.s	W	Alp. Eur.	1820.	L	co	
13525 fastigiàtus *Weihe*	fastigiate		or	8	jn.s	W	Switzerl.	1819.	L	co	Nees r. g. 2
13526 filiæfòlius *Weihe*	Lime-tree-lvd		or	6	jn.jl	W	Germany	1819.	L	co	
13527 cordifòlius *Weihe*	heart-leaved		or	8	jn.jl	W	Germany	1816.	L	co	
13528 rubricaúlis *Weihe*	red-stemmed		or	6	jn.jl	W	Germany	1818.	L	co	
13529 Ménki*i* Weihe	Menk's		or	8	jn.jl	W	Germany	1816.	L	co	
13530 Schlechtendáhli*i* Weihe	Schlechtendahl's		or	10	jn.jl	W	Europe	1823.	L	co	
13531 Schleicheri Weihe	Schleicher's		or	8	jn.jl	W	Germany	1818.	L	co	
13532 hórridus *Weihe*	horrid		or	6	jn.jl	W	Germany	1817.	L	co	
13533 leucóstachys *Schl.*	white-spiked		or	10	jn.jl	W	Britain	hedges.	L	co	
13534 *rhamnifòlius Weihe*	Buckthorn-lvd		or	10	jn.s	W	Britain	hed.	L	co	
13535 nítidus *Weihe*	shining		or	3	jn.s	W	Britain	thick.	L	co	
13536 argùtus *Lk.*	sharp-*toothed*		or	3	jn.jl	W	N. Amer.	1823.	L	co	
13537 cuneifòlius *Ph.*	wedge-leaved		or	3	jn.jl	W	N. Amer.	1811.	Sk	co	
13538 sanguinoléntus *Lk.*	blood-*red*		or	4	...	R	I. France	1824.	C	co	
13539 Sprengèl*ii* Weihe villòsus *β* vulpìnus *Ser.*	Sprengel's		or	10	jn.s	Pk	Germany	1823.	L	co	
13540 villòsus *H.K.*	shaggy		or	3	jl.au	W	N. Amer.	1777.	Sk	co	
13541 strigòsus *Ph.*	strigose		or	3	jn.jl	W	N. Amer.	...	Sk	co	
13542 jamaicénsis *L.*	Jamaica		or	6	...	...	Jamaica	1822.	C	co	Sl. jam. 2. 213. 1
13543 hispidus *L.*	bristly		or	3	au	W	Canada	1768.	Sk	co	
13544 lanuginòsus *Stev.*	woolly		or	10	jn.jl	W	Siberia	1820.	L	co	
13545 tetraphýllus *H. K.*	four-leaved		or	10	jn.jl	W	N. Amer.	1819.	L	co	
13546 parvifòlius *L.*	small-leaved		or	2	au.s	Pk	China	1818.	L	co	Bot. reg. 496
13547 canadénsis *L.*	Canadian		or	3	jn.jl	W	N. Amer.	1811.	Sk	co	
13548 saxátilis *L.*	stone		or	½	jn	W	Britain	m.wo.	Sk	p.l	Eng. bot. 2233
13549 triflòrus *Rich.*	three-flowered		or	¾	jn	W	Canada	...	Sk	p.l	
13550 árcticus *L.*	arctic		fr	¼	my.au	Pk	Scotland	al. ro.	Sk	p.l	Eng. bot. 1585
13551 pistillàtus *Sm.* acaúlis *Mx.*	*close*-styled		or	¼	jn.jl	R	Labrador	1802.	Sk	p.l	Ex. bot. 2. 86
13552 ægopodiòides *Ser.*	Ægopodium-like		or	1½	jn.jl	W	N. Amer.	1825.	Sk	p.l	
III. Lobatifòlii. — *Leaves simple, merely lobed.*											
13553 odoràtus *L.*	sweet-scented		or	7	jn.jl	R	N. Amer.	1700.	Sk	co	Bot. mag. 323
13554 reflèxus *Ker*	reflexed		or	3	jl.au	R	China	1817.	Sk	co	Bot. reg. 461
13555 moluccànus *L.*	Moluccas		or	3	jl.au	R	E. Indies	1810.	Sk	l.p	Ru am. 5. 47. 2
13556 rugòsus *Sm.*	wrinkly		or	3	jn.jl	R	S. Amer.	1819.	C	co	
13557 stellàtus *Sm.*	starred		or	½	jn.jl	W	N. Amer.	1824.	Sk	p.l	Sm. ic. pic. 3. 64
13558 Chamæmòrus *L.*	Cloud-berry		fr	¼	my.jn	W	Britain	moun.	Sk	p.l	Eng. bot. 716
1524. DALIBA'RDA L. Dalibarda. (*Denis Dalibard*, a French botanist.) *Rosàceæ.* I. — 3.											
13559 violæòides *Mx.* rèpens *L.*	Violet-like		cu	½	my.jn	W	N. Amer.	1768.	D	l.p	Mic. am. 1. 27
1525. COMARO'PSIS *Rich.* Comaropsis. (*Comarum*, marsh cinquefoil, *opsis*, appearance.) *Rosàceæ.* 2. — 5.											
13560 Don*iàna* Dec. Dalibárda fragarioìdes *B. M.*	Don's		or	½	my.jn	Y	N. Amer.	1800.	D	l.p	Bot. mag. 1567
13561 fragarioìdes *Dec.* Dalibárda fragarioìdes *Mx.*	Waldstein*ia* Don*iàna* Trat. Strawberry-lk		cu	½	my.jn	W	N. Amer.	1803.	D	l.p	Mic. am. 1. 28
1526. FRAGA'RIA *Tou.* Strawberry. (*Fragrans*, fragrant; perfumed fruit.) *Rosàceæ.* 13.											
13562 vésca *L.*	edible		fr	1	ap.my	W	Britain	woods.	Rs	s.l	Eng. bot. 1524
13563 calycìna *Loi.* grandifìora *Thuil.*	*large*-calyxed		fr	1	ap.jn	W	France	...	Rs	r.l	
13564 monophýlla *W.*	one-leaved		fr	1	my.jn	W	.....	1773.	Rs	s.l	Bot. mag. 63
13565 collìna *Ehrh.*	hill *Green Pine*		fr	1	ap.n	W	Germany	1768.	Rs	r.l	
13566 *majaúfea* Duch.	Majaufe de Champ.		fr	1	ap.my	W	France	...	Rs	r.l	
13567 Breslin*gia* Duch.	Bresling		fr	1	ap.jn	W	France	...	Rs	r.l	Noi. jar. 13. 2
13568 *p*latanoìdes *Ser.*	Plane-like		fr	1	ap.jn	R	N. Amer.	...	Rs	r.l	
13569 elàtior *Ehrh.*	taller		fr	1½	ap.my	W	Britain	woods.	Rs	r.l	Eng. bot. 2197
13570 canadénsis *Mx.*	Canada		fr	1½	ap.my	W	N. Amer.	...	Rs	r.l	

13571 virginiàna *Mil.*	*scarlet* Virginia	♀	△	fr	1	ap.my	W	N. Amer.	1629.	Rs r.l	Noi. jar. 12. 2
13572 grandiflòra *Ehrh.*	*Pine* great-flwd	♀	△	fr	1	ap.my	W	Surinam	1759.	Rs r.l	Mil. ic. 2. 288
13573 chilénsis *Ehrh.*	Chile	♀	△	fr	3/4	my.jn	W	S. Amer.	1727.	Rs r.l	Noi. jar. 12. 1
13574 bonariénsis *J.*	Buenos Ayres	♀	△	fr	2	ap.jn	Ap	B. Ayres	...	Rs r.l	
13575 índica *Andr.*	*yellow* Indian	♀	△	or	1	my.o	Y	India	1805.	Rs s.p	Bot. reg. 61

1527. CO'MARUM *L.* COMARUM. (*Komaron*, the arbutus; similarity of fruit.) *Rosàceæ.* 1.

13576 palústre *L.*	marsh *Cinquefoil*	♀	△	cu	1½	jn.jl	P	Britain	sp.bo.	D p	Eng. bot. 172

Potentilla *Cómarum Sco.*

1528. POTENTI'LLA *L.* CINQUEFOIL. (*Potens*, powerful; supposed med. qual.) *Rosàceæ.* 102. — 126.

I. POTENTILLA'STRUM. — *Petals yellow, rarely purple; leaves palmate, from No.* 13640. *pinnate.*

13577 fruticòsa *L.*	shrubby	♃		or	4	jn.au	Y	England	m.b.pl.	L co	Eng. bot. 88
13578 floribúnda *Ph.*	bundle-flowered	♃		or	4	jn.o	Y	N. Amer.	1811.	L co	Den. br. 70
13579 nívea *L.*	snowy	♃	△	pr	½	jn.au	Y	Siberia	1816.	D co	Bot. cab. 460
13580 angustifòlia *Schlec.*	many-leaved	♃	△	or	½	my.jn	Y	Siberia	1824.	D co	Leh. pot. 19
leucophýlla *Fis.*											
13581 grandiflòra *L.*	great-flowered	♃	△	or	1	jn.jl	Y	Siberia	1640.	D co	Bot. mag. 75
13582 unifloràa *Led.*	one-flowered	♃	△	or	¼	my.jn	Y	Dahuria	1819.	D co	Leh. pot. 18
13583 macrántha *Led.*	long-flowered	♃	△	or	½	my.jn	Y	Siberia	1820.	D co	
13584 mínima *Hal. f.*	smallest	♃	△	or	¼	my.jn	Y	Switzerl.	1818.	D co	Bot. cab. 480
13585 glacìàlis *Hal. f.*	icy	♃	△	or	¼	ap.jn	Y	Switzerl.	1819.	D co	Ser. hel. 1. 7
13586 frígida *Vil.*	frigid	♃	△	or	¼	ap.jn	Y	Alp. Delp.	1819.	D co	Nes. pot. 10. 3
13587 velutìna *Leh.*	velvety	♃	△	or	½	ap.jn	Y	France	1819.	D co	
13588 villòsa *Ph.*	villous	♃	△	or	½	jn.jl	Y	N. Amer.	1820.	D co	Leh. pot. 16
13589 *fragifórmis W.*	Strawberry-like	♃	△	or	1	jn.jl	Y	S. Europe	1800.	D co	Leh. pot. 15
13590 speciòsa *W.*	showy	♃	△	or	1	jn.jl	Y	Crete	1821.	D co	Nes. pot. 11
13591 bithýnica *Horn.*	Bithynian	♃	△	or	1	jn.jl	Y	Bithynia	1817.	D co	
13592 declinàta *Horn.*	declinate-*bran.*	♃	△	or	1	my.jn	Y	.....	1817.	D co	
13593 norvégica *L.*	Norwegian	♃	○	pr	3/4	jn.jl	Y	N. Europe	1764.	S co	Fl. dan. 171
13594 monspeliénsis *L.*	Montpelier	♃	△	pr	½	jl.au	Y	France	1680.	D co	M. h. 2. 20. 2
13595 elàtior *Schl.*	taller	♃	△	or	2	jn.jl	Y	Siberia	1824.	D co	Leh. pot. 14
13596 subacaúlis *L.*	sub-stemless	♃	△	or	¼	ap.my	Y	S. France	1820.	D co	Scop. car. 1. 22
cinèrea *Chaix*											
13597 réptans *L.*	creeping	♃	△	pr	½	jn.s	Y	Britain	me.pa.	D co	Eng. bot. 862
13598 humifùsa *Nut.*	trailing	♃	△	or	¼	jn jl	Y	Missouri	1823.	D co	
13599 flagellàris *W.*	rod	♃	△	or	1/6	jn.jl	Y	Siberia	1824.	D co	Leh. pot. 12
13600 umbròsa *Stev.*	shady	♃	△	or	1/3	jn jl	Y	Tauria	1818.	D co	
13601 vinòsa *Lo. C.*	vinous	♃	△	or	1	jn.jl	Y	.....	1818.	D co	
13602 canadénsis *L.*	Canadian	♃	△	or	1	jn.jl	Y	N. Amer.	1800.	D co	Nes. pot. 10. 1
13603 sarmentòsa *W. en.*	twiggy	♃	△	pr	½	jl	Y	N. Amer.	1804.	D co	
13604 vérna *L.*	spring	♃	△	pr	1/20	mr.my	Y	Britain	highl. p.	D co	Eng. bot. 37
13605 opàca *L.*	opaque	♃	△	pr	½	my.jn	Y	S. Europe	1680.	D co	Jac. ic. 1. 91
13606 cròcea *Leh.*	saffron-*colored*	♃	△	or	1	my.jl	Cop	Switzerl.	1816.	D co	Jac. ic. 3. 499
sabaúda *Dec.* filifórmis *Vil.*											
13607 débilis *Schl.*	weak	♃	△	or	½	my.jn		Switzerl.	1819.	D co	
13608 aúrea *L.*	golden	♃	△	pr	½	my.jl	Y	Scotland	sc. alp.	D co	Eng. bot. 561
2 salisburgénsis *Ser.*	Salisbury	♃	△	or	3/4	my.jn	Y	S. Europe	1820.	D co	Jac. ic. 1. 490
salisburgénsis *Hae.*											
13609 pátula *W. & K.*	spreading	♃	△	or	½	my.jl	Y	Hungary	1818.	D co	W. & K. 2. 199
13610 geranioìdes *W.*	Geranium-like	♃	△	or	¼	my.jl	Y	Armenia	1820.	D co	Nes. pot. 5. 1
13611 Hálleri Ser.	Haller's	♃	△	or	¼	my.jl	Y	Switzerl.	1819.	D co	Hal. h. 21. 4
13612 pùmila *Poir.*	dwarf	♃	△	or	½	my.jl	Y	N. Amer.	1810.	D co	
13613 Thomàsi Ten.	Thomas's	♃	△	or	½	my.jl	Y	Italy	1822.	D co	Fl. nap. 1. 44
13614 petræ`a *Schl.*	rock	♃	△	or	½	my.jl	Y	Switzerl.	1819.	D co	
13615 argéntea *L.*	silvery	♃	△	pr	1	jn.au	Y	Britain	gra. pa.	D co	Eng. bot. 89
13616 Gúnthери Pohl	Gunther's	♃	△	or	1	my.jl	Y	Europe	1818.	D co	Leh. pot. 10
13617 cálabra *Ten.*	Calabrian	♃	△	or	1	jn.jl	Y	Italy	1820.	D co	Fl. nap. 45
13618 Weinmánni Lod.	Weinmann's	♃	△	or	1	jn.jl	Y	Europe	1817.	D co	Bot. cab. 706
13619 inclinàta *Vil.*	inclined-*bran.*	♃	△	or	1	jn.jl	Y	Alp. Delp.	1818.	D co	Vil. del. 3. 45
13620 canéscens *Bes.*	canescent	♃	△	or	1	jn.jl	Y	Europe	1817.	D co	Tau. h. c. 1. 10
13621 intermèdia *L.*	intermediate	♃	△	pr	1	my.s	Y	Switzerl.	1786.	D co	
13622 collina *Wibel*	hill	♃	△	or	1	jn jl	Y	S. Europe	1816.	D co	
13623 incìsa *Desf.*	cut-*leaved*	♃	△	or	1	jn.jl	Y	.....	1818.	D co	
13624 virgàta *Leh.*	twiggy	♃	△	or	1	jn.jl	Y	.....	1820.	D co	
13625 taúrica *W.*	Taurian	♃	△	or	1	jn.jl	Y	Tauria	1820.	D co	Leh. pot. 9
13626 thuringìaca *Bernh.*	Thuringian	♃	△	or	1	jn.jl	Y	Germany	1819.	D co	
13627 adscéndens *W. en*	ascending	♃	△	pr	1	jn.jl	Y	Hungary	1806.	D co	
13628 stipulàris *L.*	stipular	♃	△	pr	1	jl.au	Y	Siberia	1727.	D co	Gm. si. 3. 37. 2
13629 obscùra *W.*	obscure	♃	△	or	1	jn.jl	Y	Siberia	1800.	D co	Bal. tic. 10
13630 laciniòsa *W. & K.*	jagged	♃	△	or	1	jn.jl	Y	Hungary	1816.	D co	Leh. pot. 7
13631 pedàta *W.*	pedate	♃	△	or	1	jn.jl	Y	Europe	1819.	D co	Bot. cab. 579
13632 hirsùta *Mx.*	hairy	♃	△	or	1	my.jl	Y	N. Amer.	1820.	D co	
13633 hírta *W.*	hairy	♃	△	pr	1	my.s	Y	S. Europe	1725.	D co	
13634 récta *L.*	upright	♃	△	pr	1	jn.jl	Y	S. Europe	1648.	D co	Jac. au. 4. 383
13635 astracánica *Jac.*	Astracan	♃	△	pr	1	jn.au	Y	Siberia	1787.	D co	Jac. ic. 1. 92
13636 atrosanguínea *Lod.*	dark-bloody	♀	△	or	1½	my.s	P	Nepal	1822.	D co	Bot. mag. 2689
13637 formòsa *D. Don*	beautiful	♀	△	or	1½	jn.jl	P	Nepal	1822.	D co	Hook. ex. fl. 88
nepalénsis *Hook.*											
13638 ruthénica *W.*	Russian	♃	△	pr	3/4	my.jn	Y	Siberia	1799.	D co	M. h. 20. 2
13639 diffùsa *W. en.*	diffuse	♃	△	pr	½	jn.au	Y	.....	1817.	D co	
13640 bifúrca *L.*	forked-*leaved*	♃	△	pr	1/20	jn.jl	L.Y	Siberia	1773.	D co	Gm. it. 1. 27. 1
2 subserícea *Ser.*	rather silky	♃	△	or	½	jn.jl	P.Y	Astracan	1827.	D co	
13641 supìna *L.*	trailing	♃	△	pr	¼	jl.au	Y	Siberia	1696.	D co	Jac. au. 5. 406
13642 pimpinelloìdes *L.*	Burnet-like	♃	△	pr	½	jn.au	Y	Levant	1758.	D co	Bux. cen. 1. 48
13643 ornithopodioìdes *Lan.*	Ornith.-like	♃	△	or	½	...	Y	.....	1827.	D co	
13644 cicutariæfòlia *W.*	Cicuta-leaved	♃	△	or	1	jn.au	Y	Galacea	1818.	D co	Nes. pot. 2. 2
13645 viscòsa *Donn*	clammy	♃	△	pr	½	jl.au	Y	Dauria	1797.	D co	Nes. pot. 36
híspida *Nest.*											
13646 pennsylvánica *L.*	Pennsylvanian	♃	△	pr	1	jn.au	Y	N. Amer.	1725.	D co	Jac. vin. 2. 189
híspida *W. en.*											
13647 multífida *L.*	many-cleft	♃	△	pr	½	my.jn	Y	Siberia	1759.	D co	Ser. hel. 1. 8.
13648 bifloràa *W.*	two-flowered	♃	△	or ¾	¼	my.jn	Y	Siberia	1820.	D co	Leh. pot. 20
13649 verticillàris *W.*	whorled	♃	△	or	¼	my.jl	Y	Siberia	1818.	D co	Am. rut. 16

13650 geoìdes *Bieb.*	Geum-like	♃	△	or	1	jn.jl	Y	Tauria	1820.	D	co	Leh. pot. 2
13651 Sprengelì*àna* Leh.	Sprengel's	♃	△	or	1	jn.jl	Y	Siberia	1824.	D	co	Leh. pot. 3
fragarioìdes *W.*												
13652 Filipéndula *Schl.*	Dropwort	♃	△	or	1	jn.jl	Y	Dahuria	1823.	D	co	
13653 Sanguisórba *Schl.*	Burnet	♃	△	or	1	my.jn	Crea	Siberia	1826.	D	co	Leh. pot. 5
13654 agrimonioìdes *Bieb.*	Agrimony-like	♃	△	or	⅔	my.jn	Y	Caucasus	1817.	D	co	
13655 cándicans *H. & B.*	whitish	♃	△	or	⅔	my.jn	Y	Mexico	1820.	D	co	
13656 Egèdii Worm.	Egedius's	♃	△	or	½	my.jn	Y	Denmark	1820.	D	co	Fl. dan. 1578
13657 sericea *L.*	silky	♃	△	pr	⅔	my.jn	Y	Siberia	1780.	D	co	Leh. pot. 6
13658 Anserìna *L.*	Goose *Tansy*	♃	△	w	¾	my.s	Y	Britain	m. me.	D	co	Eng. bot. 861
13659 linearíloba *M. & S.*	linear-lobed	♃	△	or	½	my.jn	Y	Mexico	1824.	D	co	Fl.mex.ic in.298
13660 spléndens *Wal.*	fine	♃	△	or	1	my.jl	Y	Nepal	1822.	D	co	Sw. fl. gar. 191
líneàta *Trev.*												

II. Fragaria'strum. — *Petals white or red, sometimes yellowish; leaves pinnate, from No.* 13664. *palmate.*

13661 Salesòvii Step.	Salesovius's	♃			2	jn.au	W	Siberia	1823	L	p.l	Leh. pot. 1
13662 rupéstris *L.*	rock	♃	△	pr	1	my.s	W	England	al. roc.	D	co	Eng. bot. 2058
13663 fragarioìdes *L.*	Strawberry-lk	♃	△	pr	½	my.jn	W	Siberia	1773.	D	co	Gm. si. 3. 34. 2
13664 álba *L.*	white	♃	△	pr	½	f.au	W	Wales	w. alp.	D	co	Eng. bot. 1384
13665 alchemilloìdes *Lap.*	Alchemilla-like	♃	△	or	½	my.jn	W	Pyrenees	1823.	D	co	Ac. tou. 1. 17
13666 micrántha *Ram.*	small-flowered	♃	△	or	½	my.jn	W	Switzerl.	1820.	D	co	Ser. hel. 1. 5
13667 hýbrida *Wallr.*	hybrid	♃	△	or	½	my.jn	W	Germany	1820.	D	co	
13668 glàbra *Lod.*	smooth *shrubby*	♃		or	2	jn.au	W	Dahuria	1818.	D	co	Bot. cab. 914
13669 Fragària *Poir.*	Strawberry	♃	△	cu	½	my.jn	W	Britain	banks.	D	co	Eng. bot. 1785
Fragariástrum *Ehrh.* Fragària stérilis *L.*												
13670 caulèscens *L.*	caulescent	♃	△	or	1	my.jn	W.Y	Austria	1759.	D	co	Jac. au. 3. 220
13671 Clusiàna Jac.	Clusius's	♃	△	pr	1	jl.au	W.Y	Austria	1806.	D	co	Bot. mag. 1327
13672 lupinoìdes *W.*	Lupin-like	♃	△	pr	¾	jn.jl	W.Y	Alp Eur.	1759.	D	co	Bot. cab. 654
13673 multidentàta *Ser.*	many-toothed	♃	△	pr	¾	jn.jl	W.R	Austria	1798.	D	co	Jac. au. 5. ap. 25
nítida *Jac.*												
13674 Valdèria L.	Valder's	♃	△	or	¼	my.jn	W	Piedmont	1825.	D	co	Al. ped. 24. 1
13675 nítida *L.*	shining	♃	△	or	¼	jn.jl	W.R	Switzerl.	1816.	D	co	Boc. mu. 9. 4
13676 apennìna *Ten.*	Apennine	♃	△	or	½	my.jn	W	Apennines	1821.	D	co	Fl. nap. 46
13677 Boccòni Nest.	Boccon's	♃	△	or	⅓	jn.jl	W	Apennines	1823.	D	co	Nes. pot. 10. 2
13678 tridentàta *Sol.*	three-toothed-*lvd*	♃	△	pr	½	jn.jl	W	Scotland	sc. alp.	D	co	Eng. bot. 2389

1529. TORMENTI'LLA *L.* Septfoil. (*Tormentum*, pain; supp. efficacy in tooth-ache.) *Rosàceæ.* 2.

13679 réptans *L.*	creeping	♃	△	w	½	jn.jl	Y	Britain	me.pa.	Rs	co	Eng. bot. 864
13680 erécta *L.*	erect	♃	△	w	1	my.o	Y	Britain	bar.pa.	D	co	Eng. bot. 863
officinàlis *E. B.*												

1530. GE'UM *L.* Avens. (*Geyo*, to give a relish; roots of *G.* urbànum.) *Rosàceæ.* 21. — 37.

13681 canadénse *Mur.*	Canadian	♃	△	or	1½	jn.jl	Y	Canada	1810.	D	co	Mur. 5. 4
13682 macrophýllum *W. en.*	long-leaved	♃	△	or	2	jn.jl	Y	Kamtsch.	1804.	D	p.l	
13683 heterophýllum *Desv.*	various-lvd	♃	△	or	2	jn.jl	W	.....	1816.	D	co	
13684 intermèdium *Bes.*	intermediate	♃	△	or	1½	my.au	Y	Volhynia	1794.	D	p.l	
13685 virginiànum *Ph.*	Virginian	♃	△	or	1½	jl.au	W	N. Amer.	...	D	p.l	Her. par. 111
13686 álbum *Ph.*	white-*flowered*	♃	△	or	1	jl.au	W	N. Amer.	1730.	D	p.l	Jac. vin. 2. 175
canadénse *Jac.*												
13687 Portenschlagià-*num* Trat.	Portenschlag's	♃	△	or	1½	jn.jl	Y	.....	1820.	D	co	
13688 urbànum *L.*	city	♃	△	or	1½	my.au	Y	Britain	woods.	D	p.l	Eng. bot. 1400
13689 chiloénse *Balb.*	Chile	♃	△	or	2	...	Cop	Chile	1826.	D	co	Bot. reg. 1088
coccíneum *B. R.*												
13690 ranunculoìdes *Ser.*	Ranunculus-lk	♃	△	or	1	jn.jl	Y	.....	1823.	D	co	
heterophýllum *Hort.* not *Desf.*												
13691 rivàle *L.*	river	♃	△	or	1	jn.jl	R.Br	Britain	m. me.	D	p.l	Eng. bot. 106
2 intermèdium *W.*	intermediate	♃	△	or	1½	my.jn	Y	Germany	1794.	D	p.l	W. h. b. 1. 69
13692 nùtans *Rafi.*	nodding	♃	△	or	1½	jn.jl	Y	N. Amer.	1825.	D	p.l	
13693 hýbridum *Jac.*	hybrid	♃	△	or	1	jn.jl	R.Br	Europe	...	D	p.l	Jac. ic. 1. 94
13694 pyrenàicum *Ram.*	Pyrenean	♃	△	or	1½	jn.jl	Y	Pyrenees	1804.	D	p.l	Lam. il. 44
inclinàtum *Schl.*												
13695 rotundifòlium *Lan.*	round-leaved	♃	△	or	1	jn.jl	Y	Russia	1820.	D	co	
Adámsia rotundifòlia *Fis.*												
13696 brachypétalum *Ser.*	short-petaled	♃	△	or	1	jn.jl	Y	.....	1818.	D	co	
13697 atlánticum *Desf.*	Atlantic	♃	△	or	1	jn.jl	Y	S. Europe	1810.	D	co	
sylváticum *Pou.* biflòrum *Brot.*												
13698 stríctum *Ph.*	strict	♃	△	or	1	my.jn	St	N. Amer.	1778.	D	p.l	Jac. ic. 1. 93
13699 agrimonioìdes *Ph.*	Agrimony-lk	♃	△	or	1½	jn.jl	W	N. Amer.	1811.	D	p.l	
13700 ciliàtum *Ph.*	ciliated	♃	△	or	1	jn.jl	Y	N. Amer.	1818.	D	co	
13701 radiàtum *Mx.*	radiated	♃	△	or	1	jn.jl	Y	N. Amer.	1815.	D	co	

1531. KE'RRIA Dec. Kerria. (*W. Ker*, a collector of plants for Kew Gardens.) *Rosàceæ.* 1.

13702 japónica *Dec.*	Japan	♄		or	3	year	Y	Japan	1804.	L	co	Bot. mag. 1296
Córchorus japónicus *L.*												

1532. CALYCA'NTHUS *L.* Allspice. (*Kalyx*, calyx, *anthos*, flower; colored calyx.) *Calycántheæ.*

13703 flóridus *W.*	florid	♄		fra	6	my.au	Br	Carolina	1726.	L	l.p	Mag. 503
13704 fértilis *W.*	fertile	♄		fra	3	my.au	Br	Carolina	1726.	L	l.p	Bot. reg. 404
13705 lævigàtus *W. en.*	smooth-*leaved*	♄		fra	3	my.jl	Br	N. Amer.	1806.	L	l.p	Bot. reg. 481
13706 oblongifòlius *Nut.*	oblong-leaved	♄		fra	4	my.au	Br	N. Amer.	1820.	L	l.p	
13707 pennsylvánicus *Lo. C.*	Pennsylvanian	♄		fra	4	my.au	Br	Pennsylv.	1820.	L	l.p	

1533. RHEE'DIA L. Rheedia. (*Henr. van Rheede van Draakenstein*, patron of bot.) *Guttiferæ?* 1. — 2.

13708 javánica *Hort.*	Java	♀	▭	or	...	...	...	Java	1826.	C	s.l.p	

1534. CHIMONA'NTHUS *Lindl.* Chimonanthus. (*Cheimon*, winter, *anthos*, fl.; time of fl.) *Calycántheæ.* 1-3.

13709 frágrans *Lindl.*	fragrant	♄		fra	6	d.f	Y.R	Japan	1766.	L	l.p	Bot. mag. 466
Calycánthus præcox *L.*												
2 grandifloìrus *Lindl.*	large-flowered	♄		fra	8	d.f	Y.R	China	...	L	co	Bot. reg. 451
3 lùteus	yellow	♄		fra	6	d.f	Y	Japan	1818.	L	l.p	

1535. DRY'AS *L.* Dryas. (Having leaves like the oak, which was sacred to the *Dryads.*) *Rosàceæ.* 3.

13710 octopétala *L.*	eight-petaled	♃		pr	⅙	jn.au	W	Britain	al.roc.	D	s.p	Eng. bot. 451
2 americàna	American	♃		pr	⅛	jn.au	W	N. Amer.	1800.	D	s.p	

13711 integrifòlia *Vahl*	entire-leaved	♃	⌐	pr	⅛	jn.au	W	Greenland	1824.	D	s.p	Fl. dan. 1216
13712 tenélla *Ph.* integrifòlia *Hook.*	delicate	♃	⌐	pr	⅛	jn.au	W	Canada	1820.	D	s.p	Hook. ex. fl. 220

1536. COLU'RIA *R. Br.* Coluria. (*Kolouros*, deprived of a tail; seed.) *Rosàceæ.* 1.—3.

13713 potentillòides *R. Br.* Gèum potentillòides *L.*	Potentilla-like	♃	△	pr	½	jn	O	Siberia	1780.	D	p.l	Jac. vin. 3. 68

1537. SIEVE'RS*IA* W. Sieversia. (*M. Sievers*, a Russian botanical collector.) *Rosàceæ.* 6.

13714 montàna *Spr.*	mountain	♃	△	pr	⅓	my.s	Y	Austria	1597.	D	co	Bot. gard. 773
13715 réptans *Spr.*	creeping	♃	△	pr	½	jn.au	Y	Switzerl.	1775.	D	p.l	Jac. au. 5. ap. 22
13716 anemonòides *W.*	Anemone-like	♃	△	pr	½	jn.au	Y	Kamtsch.	1820.	D	p.l	
13717 glaciàlis *Spr.* Adámsia glaciàlis *Fis.*	icy	♃	△	pr	½	jn.au	Y	Siberia	1819.	D	p.l	
13718 trifìòra *R. Br.* Gèum trifìòra *Ph.*	three-flowered	♃	△	pr	½	jn.au	Y	N. Amer.	1826.	D	p.l	Bot. mag. 2858
13719 Péck*ii* R. Br. Gèum Péck*ii* Ph.	Peck's	♃	△	pr	½	jn.au	Y	N. Amer.	1826.	D	p.l	Bot. mag. 2863

1538. EUPOMA'TIA *R. Br.* Eupomatia. (*Eu*, well, *pomazo*, to close with a lid; fl. bud.) *Anonàceæ?* 1.

13720 *la*úrina *R. Br.*	Laurel-like	♣	⌐	or	4	...	...	N. Holl.	1824.	C	s.l.p	

Class XIII. Order 1.

POLYA'NDRIA MONOGY'NIA.

1539. CA'PPARIS *L.* Caper Tree. (*Kabar*, capers, *Arabic.*) *Capparideæ.* 27.—118.

13721 mariàna *Jac.*	Marianne Is.	♣	⌐	or	4	...	W	Timor	1820.	C	s.l	Jac. sc. 109
13722 spinòsa *L.*	*common* spiny	♣	⌐	cul	3	my.au	W	S. Europe	1596.	C	s.l	Bot. mag. 29
13723 ovàta *Desf.* Fontanès*ii* Dec.	ovate	♣	⌐	or	3	my.au	W	S. Europe	...	C	s.l	Boc. sic. 42.
13724 herbàcea *W.*	herbaceous	♃	△	or	2	...	W	Tauria	1818.	S	s.l	
13725 ægýptia *Lam.*	Egyptian	♣	⌐	or	3	...	W	Egypt	1822.	C	s.l	Del. æg. 31. 3
13726 aphýlla *Roth*	leafless	♣	⌐	or	4	...	W	E. Indies	1822.	C	l.p	
13727 zeylánica *L.*	Ceylon	♣	⌐	or	6	...	W	Ceylon	1819.	C	s.l	
13728 acuminàta *W.*	acuminate	♣	⌐	or	6	...	W	E. Indies	1822.	C	l.p	Braam 29
13729 sepìaria *L.*	hedge	♣	⌐	or	4	...	W	E. Indies	1823.	C	s.l	Pluk. al. 338. 3
13730 Brássi Dec.	Brass's	♣	⌐	or	4	...	W	GoldCoast	1793.	C	s.l	
13731 frondòsa *Jac.*	leafy	♣	⌐	or	7	...	G	Carthag.	1800.	C	s.l	Jac. am. 104
13732 trifìòra *Mil.*	three-flowered	♣	⌐	or	4	...	W	S. Amer.	...	C	p.l	
13733 cynophallóphora *L.*	*Bay-leaved*	♣	⌐	or	8	...	G.w	W. Indies	1752.	C	r.m	Jac. am. 98
13734 eustachiàna *Jac.*	St. Eustach	♣	⌐	or	6	...	St	St. Eustach	1822.	C	p.l	Jac. am. pic. 146
13735 salígna *Vahl*	Willow-*leaved*	♣	⌐	or	8	...	W	Sant. Cruz	1807.	C	r.m	
13736 linearis *Jac.*	linear-*leaved*	♣	⌐	or	15	...	W	W. Indies	1793.	C	r.m	Jac. am. 102
13737 verrucòsa *Jac.*	warty	♣	⌐	or	8	...	W	Carthage.	1820.	C	s.l	Jac. am. 99
13738 pulchérrima *Jac.* arboréscens *Mil.*	fairest	♣	⌐	or	10	...	W	Carthage.	1700.	C	s.l	Jac. am. 106
13739 *a*mygdálina *Lam.*	Almond-*like*	♣	⌐	or	6	...	W	W. Indies	1818.	C	s.l	Pl. gen. 40. 16
13740 odoratíssima *Jac.*	sweetest-scented	♣	⌐	or	6	...	W	Caraccas	1814.	C	r.m	Jac. sc. 1. 110
13741 tenuisiliqua *Jac.*	slender-podded	♣	⌐	or	6	...	W	Caraccas	1823.	C	s.l	Jac. am. 105
13742 ferrugínea *L.* octándra *Jac.*	ferrugineous	♣	⌐	or	4	...	W	Jamaica	...	C	s.l	Br. jam. 28. 1
13743 Bréyn*ia* L.	Breynius's	♣	⌐	or	11	...	W	W. Indies	1752.	C	l.p	Jac. am. 103
13744 jamaicénsis *Jac.*	Jamaica	♣	⌐	or	4	...	W	Jamaica	1793.	C	r.m	Jac. am. pic. 101
13745 torulòsa *Swz.* uncinàta *Lo. C.*	twisted	♣	⌐	or	6	...	W	W. Indies	1822.	C	s.l	
13746 undulàta *Lo. C.*	waved	♣	⌐	or	6	...	W	.....	...	C	s.l	
13747 auriculàta *Lo. C.*	eared	♣	⌐	or	6	...	W	.....	...	C	s.l	

1540. NIEBU'HR*IA* Dec. Niebuhria. (*Carsten Niebuhr*, a traveller in Arabia.) *Capparideæ.* 3.—7.

13748 cáffra *Dec.* Cratæ'*v*a cáffra *Burc.*	Caffrarian	♣	⌐	or	4	...	W	C. G. H.	1818.	C	s.p	
13749 madagascariénsis *Dec.*	Madagascar	♣	⌐	or	4	...	W	Madagasc.	1822.	C	p.l	
13750 oblongifòlia *Dec.* Cápparis heteróclita *Rox.*	oblong-leaved	♣	⌐	or	4	...	W	E. Indies	1822.	C	s.p	

1541. RYA'N*EA* Vahl Ryanea. (*John Ryan*, M.D. F.R.S. a correspondent of Vahl's.) *Flacourtianeæ.*

13751 speciòsa *Vahl* Patrin*ia* pyrífera *Rich.*	showy	♣	⌐	o	10	...	W	Trinidad	1823.	C	s.l	Vahl ec. 1. 9

1542. MARCGRA'VI*A* Plu. Marcgravia. (*G. Marcgraaf*, auth. of a voy. to Brazil.) *Marcgraviàceæ.* 2.-4.

13752 umbellàta *L.*	umbelled	♀	⌐	cu	20	...	W	W. Indies	1792.	C	s.l.p	Jac. am. 96
13753 coriàcea *Vahl*	leathery-*leaved*	♣	⌐	cu	20	...	W	Guiana	1820.	C	s.l.p	

1543. ANTHOLO'MA *Lab.* Antholoma. (*Anthos*, a flower, *loma*, a fringe.) *Marcgraviàceæ.* 1.

13754 montàna *Lab.*	mountain	♣	⌐	or	10	...	...	N. Holl.	1810.	C	s.l	Lab. vo. 41

1544. *NORA'NTEA* Aub. Norantea. (*Gonoro-Antegri*, its name in Guiana.) *Marcgraviàceæ.* 2.

13755 guianénsis *Aub.* *A'*scyrum violàceum *Aub.*	Guiana	♣	⌐	or	4	...	V	Guiana	1818.	C	s.l	Aub. gui. 1. 220
13756 brasiliénsis *Choi.*	Brazil	♣	⌐	or	4	...	...	Brazil	1820.	C	s.l	

1545. *ACTÆ'A L.* Actæa. (*Aktaia*, an elm; resemblance in foliage.) *Ranunculàceæ.* 3.—

13757	spicâta *L.*	spiked *Bane-berry*	♃	△	or	3	ap.jn	W	Britain	m.wo.	R	s.l	Eng. bot. 918
13758	álba *Mil.*	white-*berried*	♃	△	or	2	ap.jn	W	N. Amer.	...	R	p.l	Cor. ca. 77
	brachypétala *Dec.*	americàna *Ph.*											
13759	rùbra *W. en.*	red-*berried*	♃	△	or	1½	ap.jn	W	N. Amer.	...	R	p.l	
	brachypétala β rùbra *Dec.*												

1546. MACRO'TYS *Rafi.* Macrotys. (*Makros*, long, *ous*, ear; capsule.) *Ranunculàceæ.* 1.—2.

13760	racemòsa *Rafi.*	racemose	♃	△	or	2	ap.jn	W	N. Amer.	...	D	p.l	Pluk. al. 383.3
	Actæ'a racemòsa *L.*												

1547. SANGUINA'RIA *L.* Puccoon. (*Sanguis*, blood; blood-colored juice.) *Papaveràceæ.* 1.

13761	canadénsis *L.*	Canadian *Bloodwort*	♣	△	pr	½	mr.ap	W	N. Amer.	1680.	R	s.p	Bot. mag. 162

1548. PODOPHY'LLUM *L.* Duck's-foot. (*Pous*, foot, *phyllon*, leaf; resemblance.) *Podophyllàceæ.* 1.—2.

13762	peltàtum *L.*	peltate *May Apple*	♃	△	cu	½	my	R	N. Amer.	1664.	D	s.p	Bot. mag. 1819

1549. *CHELIDO'NIUM Bauh.* Celandine. (*Chelidon*, the swallow; time of flwg.) *Papaveràceæ.* 3.—5.

13763	màjus *Mil.*	*common* larger	♃	△	w	2	ap.o	Y	Britain	sha.ba.	D	co	Eng. bot. 1581
13764	grandiflòrum *Dec.*	great-flowered	♃	△	or	2	ap.o	Y	Dahuria	1820.	D	co	
	dahùricum *Hort.*												
13765	laciniàtum *Mil.*	jagged	♃	△	or	2	ap.o	Y	S. Europe	...	D	co	Mil. ic. 1. 92. 1

1550. ROME'RI*A* Med. Romeria. (*J. J. Römer*, prof. bot. at Landshut, died 1820.) *Papaveràceæ.* 2.—3.

13766	hýbrida *Dec.*	hybrid		○	or	2	my.jn	P	Britain	hed.	S	co	Eng. bot. 201
	*C*helidònium hýbridum *L.*												
13767	refrácta *Dec.*	refracted		○	or	1	jn.jl	V	Tauria	1818.	S	co	Deless. 2. 8

1551. GLAU'CIUM *Tou.* Horn Poppy. (*Glaukos*, glaucous; color of plant.) *Papaveràceæ.* 4.—5.

13768	flàvum *Dec.*	yellow	♃	◑	or	2	jn.o	Y	Britain	san.sh.	S	co	Eng. bot. 8
	lùteum *H. K.*												
13769	fúlvum *Sm.*	tawny	♃	◑	or	2	au.s	O	S. Europe	1802.	S	co	Sw. fl. gar. 35
13770	phœníceum *Sm.*	purple		○	or	2	jn.jl	R	England	san.fi.	S	co	Eng. bot. 1433
	corniculàtum *L.*												
	2 flaviflòrum	yellow-flowered		○	or	1	jn.jl	Y.R	Tauria	1823.	S	co	
13771	rùbrum *Sm.*	red		○	or	1	jn.jl	R	Greece	1818.	S	co	Fl. gr. 488

1552. PAPA'VER *Tou.* Poppy. (*Papa*, pap, *Celt.*; formerly used in children's food.) *Papaveràceæ.* 21.—27.

I. Hispidica'rpa. — *Capsules hispid.*

13772	nudicaúle *L.*	naked-stalked	♃	△	or	1½	jn.au	Y	Siberia	1730.	S	s.l	
	1 lùteum	yellow-*flowered*	♃	△	or	1½	jn.au	Y	Siberia	1730.	S	s.l	Bot. mag. 1633
	2 coccíneum	scarlet	♃	△	or	1	ja.au	R.o	hybrid	1820.	S	s.l	Fl. con. 59
	3 glabràtum *Dec.*	smooth	♃	△	or	½	jl.au	Y	Siberia	1800.	S	s.l	
	4 radicàtum *Dec.*	rooted	♃	△	or	½	jl.au	Y	Norway	1800.	S	s.l	Fl. dan. 41
13773	rùbro-aurantìacum	*Fis.* red orange	♃	△	or	¾	jl.au	R.o	Dahuria	1822.	S	s.l	Bot. mag. 2544
13774	microcárpum *Dec.*	small-fruited	♃	△	or	1	jn.jl	Y	Kamtsch.	1824.	S	s.l	
13775	pyrenàicum *W.*	Pyrenean	♃	△	or	1	jn.jl	Y	Pyrenees	1800.	S	s.l	Bar. ic. 764
	aurantìacum *Loi.*												
	2 puníceum *Dec.*	red-*flowered*	♃	△	or	1	jn.au	R	Pyrenees	...	S	s.l	
	alpìnum *Lap.*												
13776	alpìnum *L.*	alpine	♃	△	or	¾	jn.jl	W	Austria	1759.	S	co	Jac. au. 1. 83
	Búrser *Crz.*												
13777	hýbridum *L.*	hybrid		○	or	1½	jn.jl	S	England	chal.fi.	S	co	Eng. bot. 43
13778	Argemòne *L.*	Argemone		○	or	1½	jn.jl	S	Britain	corn fi.	S	co	Eng. bot. 643

II. Glabrica'rpa. — *Capsules smooth.*

13779	dùbium *L.*	doubtful		○	or	2	jn.jl	S	Britain	san.fi.	S	co	Eng. bot. 644
13780	*R*hœ'as *L.*	Rhœas *common Corn*		○	or	2	jn.jl	S	Britain	corn fi.	S	co	Eng. bot. 645
	2 maculàta	spotted-*flowered*		○	or	1½	jn.jl	Va	Britain	fields.	S	co	Cur. lon. 32
	3 coccínea	scarlet		○	or	1½	jn.jl	S	Britain	gard.	S	co	Tab. ic. 1
	4 cárnea	flesh-*colored*		○	or	1¼	jn.jl	F	Britain	gard.	S	co	Bar. ic. 763
	5 álba	white		○	or	1½	jn.jl	W	Britain	gard.	S	co	Wein. 788. d.
	6 variegàta	variegated		○	or	1½	jn.jl	Va	Britain	gard.	S	co	Wein. 790. a.
	7 múltiplex	double		○	or	1½	jn.jl	Va	Britain	gard.	S	co	Wein. 790. b.
13781	trilobum *Spr.*	three-lobed		○	or	2	jn.jl	R	Holland	1818.	S	co	
13782	lævigàtum *Bieb.*	smooth-*leaved*		○	or	1	jn.jl	R	Caucasus	1818.	S	co	
13783	arenàrium *Bieb.*	sand		○	or	1	jn.jl	R	Caucasus	1820.	S	co	
13784	Roubiæ'i Vig.	Roubius's		○	or	1	jn.jl	R	S. Europe	1818.	S	co	Vig. his. 1. 1
13785	floribúndum *Desf.*	bundle-flwd	♃	◑	or	1½	jn.jl	S	Levant	1815.	S	co	Bot. reg. 134
13786	hórridum *Dec.*	horrid		○	or	2	jl.au	R	N. Holl.	1826.	S	co	Sw. fl. gar. 173
13787	setígerum *Dec.*	bristle-bearing		○	or	2	jl.au	W	S. Europe	1825.	S	co	Sw. fl. gar. 172
13788	somníferum *L.*	somniferous		○	m	4	jl.au	W	England	corn fi.	S	co	Lam. il. 451
	1 nìgrum *Dec.*	black-*seeded*		○	m	4	jl.au	W	Britain	gard.	S	co	Lob. ic. 274. 1
	2 fimbriàtum	fringed		○	or	4	jl.au	Va	Britain	gard.	S	co	Swert. fl. 2. 22. 1
	3 rùbro-plènum	double red		○	or	5	jl.au	Va	Britain	gard.	S	co	Wein. 795. c.
	4 álbum *Dec.*	white-*seeded*		○	m	5	jl.au	W	Britain	gard.	S	co	Eng. bot. 2145
	5 álbo-plènum	double white-*seeded*		○	or	5	jl au	Va	Britain	gard.	S	co	Swert. fl. 2. 22. 2
	6 variegàtum	variegated		○	or	4	jl.au	Va	Britain	gard.	S	co	
13789	orientàle *L.*	oriental	♃	△	or	3	my.jn	R	Levant	1714.	R	co	Bot. mag. 57
13790	bracteàtum *Lindl.*	bracted	♃	△	or	4	my.jn	R	Siberia	1818.	R	co	Lind. col. 23
	pulchérrimum *Fis.*												
13791	caucásicum *Bieb.*	Caucasian		○	or	1½	jn.jl	R	Caucasus	1813.	S	co	Bot. mag. 1675
13792	armenìacum *Lam.*	Armenian		○	or	1½	jn.s	Y	Armenia	1815.	S	s.p	

1553. MECONO'PSIS *Vig.* Meconopsis. (*Mekon*, a poppy, *opsis*, resemblance.) *Papaveràceæ.* 1.—4.

13793	cámbrica *Vig.*	Welsh	♃	△	or	1	my.au	Y	England	al.roc.	S	s.p	Eng. bot. 66
	*P*apàver cámbricum *L.*												

1554. ARGEMO'NE *Tou.* Argemone. (*Argema*, cataract of the eye; sup. med. qual.) *Papaveràceæ.* 4.

13794	mexicàna *L.*	Mexican		○	or	1½	jl.au	Y	Mexico	1592.	S	co	Bot. mag. 243
13795	albiflòra *Sims*	white-flowered		○	or	1½	jl.au	W	Mexico	1821.	S	co	Bot. mag. 2342
13796	sulphùrea *Swt.*	sulphur		○	or	1½	jl.au	Su	Mexico	1827.	S	co	Sw. fl. gar. ic. in
13797	grandiflòra *Swt.*	great *white*-flwd	♃	△	or	3	jl.au	W	Mexico	1827.	S	co	Sw. fl. gar. 226

1555. SARRACE'NI*A* L. Sidesaddle Flower. (*Dr. Sarrazin*, a French physician.) *Sarracèniæ.* 4.—6.

13798	flàva *L.*	yellow	♀	△	cu	2	jn.jl	Y	N. Amer.	1752.	R	bog	Bot. mag. 780
13799	variolàris *Mr.*	pustuled	♀	△	cu	1	jn.jl	Y	N. Amer.	1803.	R	bog	Bot. mag. 1710
	adúnca *Ex. bot.* 53												

13800	rùbra *Walt.* psittacìna *Mx.*	red	⚥ △	cu	1	jn.jl	P	N. Amer.	1786.	R	bog		Hook. ex. fl. 13
13801	purpùrea *L.*	purple	⚥ △	cu	1	jn.jl	P	N. Amer.	1640.	R	bog		Bot. mag. 849

1556. NYMPHÆ'A *Neck.* WATER LILY. (*Nymphe*, a water-nymph; habitation.) *Nymphæàceæ.* 18.—21.

I. CYA'NEA. — *Anthers drawn out at top; flowers blue or bluish; leaves peltate, entire, or bluntly sinuated.*

13802	scutifòlia *Dec.* cærùlea *Andr.* and *B. M.* not *Savig.*	shield-leaved	⚥ △	or	flt	jl.s	B	C. G. H.	1792.	R	m.s		And. rep. 197
13803	cærùlea *Savig.* stellàta var. *B. M.*	blue	⚥ △	or	flt	jn.s	B	Egypt	1792.	R	m.s		Bot. mag. 2058
13804	stellàta *W.*	starred-*flwd*	⚥ △	or	flt	jn.s	B	E. Indies	1803.	R	m.s		Bot. rep. 330
13805	cyànea *Rox.* cahlàra Donn	*Indian* blue	⚥ △	or	flt	jn.s	B	E. Indies	1800.	R	m.s		

II. LÒTOS. — *Flowers white or red; leaves peltate, often toothed, rarely entire, underneath pubescent.*

13806	edùlis *Dec.* esculénta *Rox.* Castàlia edùlis *Sal.*	eatable	⚥ △	or	flt	jn.s	W	E. Indies	1800.	R	m.s		Par. lon. 14.
13807	pubéscens *W.* pubesc. *Indian Lotus*		⚥ △	or	flt	my.au	Pk	E. Indies	1803.	R	m.s		Beau. ow. 2. 83
13808	rùbra *Rox.* 2 ròsea *B. M.*	red-*flowered* roseate	⚥ △	or	flt	jl.au	R	E. Indies	1803.	R	m.s		Bot. mag. 1280
			⚥ △	or	flt	jl.au	Pk	E. Indies	1803.	R	m.s		Bot. mag. 1364
13809	Lòtus *L.* Castàlia mýstica *Sal.*	*Egyptian* Lotus	⚥ △	or	flt	jn.s	Pk	Egypt	1802.	R	m.s		Del. æg. 60. 1
13810	thermàlis *Dec.* Lòtus *B. M.* not *L.*	thermal *Hung. Lotus*	⚥ △	or	flt	jn.s	W	Hungary	1800.	R	m.s		Bot. mag. 797
13811	ámpla *Dec.*	ample-*leaved*	⚥ △	or	flt	jn.s	W	Jamaica	1801.	R	m.s		Pl. mss. 4
13812	versicolor *Rox.*	various-colored	⚥ △	or	flt	au	Pk.w	E. Indies	1807.	R	m.s		Bot. mag. 1189

III. CASTA'LIA. — *Flowers white; leaves cordate, not peltate.*

13813	renifórmis *Walt.*	kidney-shaped	⚥ △	or	flt	jn.s	W	Carolina	1810.	R	m.s		Deless. 2. 5
13814	álba *L.* 2 canadénsis	white Canadian	⚥ △	or	flt	jn.jl	W	Britain riv.,&c.		R	m.s		Eng. bot. 160
			⚥ △	or	flt	jn.jl	W	Canada	1820.	R	m.s		
13815	odoràta *H. K.*	sweet-scented	⚥ △	or	flt	jl	W	N. Amer.	1786.	R	m.s		Bot. mag. 819
13816	mìnor *Dec.* odoràta β mìnor *B. M.*	smaller	⚥ △	or	flt	jl	W	N. Amer.	1812.	R	m.s		Bot. mag. 1652
13817	nítida *B. M.*	shining *cup-flwd*	⚥ △	or	flt	jl.au	W	Siberia	1809.	R	m.s		Bot. mag. 1359
13818	pygmæ'a *H. K.*	pygmy	⚥ △	or	flt	my.s	W	China	1805.	R	m.s		Bot. mag. 1525
13819	blánda *Mey.*	charming *Guiana*	⚥ △	or	flt	jn.s	W	Trinidad	1820.	R	m.s		

1557. NU'PHAR *Sm.* NUPHAR. (*Neufar*, Arabic name for Nymphæ'a.) *Nymphæàceæ.* 5.—6.

13820	lùtea *Sm.* Nymphæ'a lùtea *L.*	*common* yellow	⚥ △	or	flt	jn.jl	Y	Brit. pools,&c.		R	m.s		Eng. bot. 159
13821	Kalmiàna H. K.	Kalm's	⚥ △	or	flt	jl.au	Y	Canada	1807.	R	m.s		Bot. mag. 1246
13822	sagittæfòlia *Ph.*	arrow-leaved	⚥ △	or	flt	jn.s	Y	N. Amer.	1824.	R	m.s		
13823	pùmila *Sm.* minima *E. B.*	dwarf *yellow*	⚥ △	or	flt	jl.au	Y	Scotland	al.lak.	R	m.s		Eng bot. 2292
13824	ádvena *H. K.* Nymphæ'a ádvena *H. K.*	stranger	⚥ △	or	flt	jl.au	Y	N. Amer.	1772.	R	m.s		Bot. mag. 684

1558. LIMNO'CHARIS *Bonp.* LIMNOCHARIS (*Limne*, pool, *chairo*, to delight; habitat.) *Butòmeæ.* 1.—3.

13825	Plumièri Rich.	Plumier's	⚥ △	or	1½	jn.n	Y	Brazil	1822.	S	m.s		Bot. mag. 2525

1559. TERNSTRŒ'MIA L. TERNSTRŒMIA. (*M. Ternstrœm*, a Swedish naturalist.) *Ternstrœmiàceæ.* 4.—14.

13826	brévipes *Dec.*	short-peduncled	♂ □	or	6	jl.au	R	S. Amer.	1818.	C	s.p		Col. h. rip. 38
13827	pedunculàris *Dec.*	pedunculated	♂ □	or	6	jn.au	...	W. Indies	1818.	C	p.l		
13828	punctàta *Swz.*	dotted	♂ □	or	6	jn.au	G	W. Indies	1820.	C	s.l		Aub. gui. 1. 228
13829	venòsa *Spr.*	veiny	♂ □	or	6	jn.au	...	Brazil	1824.	C	s.l		

1560. CLEY'ERA Thun. CLEYERA. (*A. Cleyer*, M. D., a German botanist.) *Ternstrœmiàceæ.* 1.—2.

13830	japónica *Thun.*	Japan	♂ □	or	5	...	...	Japan	1820.	C	s.p		Kæm. 5. 774. ic.

1561. FREZIE'RA Swz. FREZIERA. (*A. F. Frezier*, a traveller in Peru and Chile.) *Ternstrœmiàceæ.* 1—7.

13831	*theæo*ìdes *Swz.*	Tea-like	♂ □	or	...	...	...	Jamaica	1818.	C	s.l		

1562. LETTSO'MIA R. & P. LETTSOMIA. (*J. Cockley Lettsom*, an English naturalist.) *Ternstrœmiàceæ.* 1.

13832	tomentòsa *R. & P.*	woolly	♂ □	or	4	...	...	Peru	1823.	C	s.l		Fl. per. 14

1563. BROWNLO'WIA Rox. BROWNLOWIA. (The late *Lady Brownlow*, daugh. of Sir A. Hume.) *Tiliàceæ.* 1.

13833	elàta *Rox.*	tall	♀ □	or	60	...	Y	E. Indies	1820.	C	s.l		Rox. cor. ic.

1564. EURY'ALE Sal. EURYALE. (*Euryale*, one of the Gorgons; thorny menacing habit.) *Nymphæàceæ.* 1.

13834	fèrox *Sal.* Anneslèa spinòsa *B. R.*	fierce	⚥ △	or	flt	jl.s	R	India	1809.	R	m.s		Bot. mag. 1447

1565. BI'XA L. ANOTTA. (Its South American name.) *Bixìneæ.* 3.

13835	*Orellàna* L.	Orellana	♀ □	m	20	my.au	Pk	W. Indies	1690.	S	s.p		Bot. mag. 1456
13836	purpùrea *Hort.*	purple	♀ □	m	20	jn.au	P	E. Indies	1817.	S	s.p		
13837	*Urucuràna* W.	Urucu	♀ □	m	20	jn.au	Pk	Brazil	1820.	S	s.p		

1566. BE'RRYA Rox. BERRYA. (*Dr. Berry*, who first introduced it to bot. gard. of Calcutta.) *Tiliàceæ.* 1.

13838	Amomílla *Rox.*	Amomilla	♀ □	or	20	jl.au	...	E. Indies	1800.	C	p.l		

1567. *PRO'CKIA* L. PROCKIA. (Not explained.) *Bixìneæ.* 1—7.

13839	crùcis *L.*	cross	♂ □	cu	4	jl.au	Y	W. Indies	1822.	C	s.p		Bot. reg. 972
13840	serràta *W.*	serrate	♂ □	cu	6	jn.au	Y	Montserrat	1823.	C	s.l		
13841	*theæ*fórmis *Dec.* Lùdia heterophýlla *Bory*	Tea-formed	♂ □	cu	6	jn.au	Y	Bourbon	1820.	C	s.l		Bory 2. 24

1568. LU'DIA *Lam.* LUDIA. (*Ludo*, to sport; in shape of lvs. in young and old plant.) *Bixìneæ.* 2.—3.

13842	heterophýlla *Lam.*	various-leaved	♂ □	or	4	jl.au	Y	Mauritius	1823.	C	s.p		Lam. il. 466. 1, 2
13843	sessiliflòra *Lam.* tuberculàta *Jac.*	sessile-flowered	♂ □	or	4	jl.au	Y	Mauritius	1820.	C	s.p		Jac. sc. 1. 112

1569. LÆ'TIA L. LÆTIA. (*J. de Laet*, of Antwerp, author of a history of America.) *Bixìneæ.* 1.—6.

13844	Thámnia *Swz.*	Thamnia	♂ □	or	4	jn.au	W	W. Indies	1824.	C	s.p		Br. jam. 25. 2

1570. SLOA'NEA L. SLOANEA. (*Sir Hans Sloane*, principal founder of British Museum.) *Tiliàceæ.* 2.—8.

13845	dentàta *L.*	tooth-*leaved*	♀ □	tm	40	...	W	S. Amer.	1752.	C	p.l		Pl. ic. 244
13846	sinemariénsis *Aub.*	Sinemaria	♂ □	or	15	jn.jl	W	Guiana	1823.	C	s.p		Aub. gui. 212

1571. *APEI'BA* Marg. APEIBA. (Its name in Guiana.) *Tiliàceæ.* 4. — 8.

13847	*Tiboúrbou* Aub. hirsùta *Lam.*	Tibourbou	♣	▭	or	7	...	Y	S. Amer.	1756.	C	p.l	Aub. gui. 1. 213
13848	*Petoúmo* Aub. híspida *Gae.*	Petoumo	♀	▭	tm	40	...	Y	S. Amer.	1817.	C	p.l	Aub. gui. 1. 215
13849	áspera *Aub.*	rough-*capsuled*	♀	▭	tm	30	...	Y	Cayenne	1792.	C	p.l	Aub. gui. 1. 216
13850	læ'vis *Aub.*	smooth-*leaved*	♀	▭	or	10	...	G	Cayenne	1817.	C	p.l	Aub. gui. 1. 214

1572. SPARRMA'NN*IA* L. SPARRMANNIA. (*A. Sparrmann*, trav. in China and C. G. H.) *Tiliàceæ.* 1.

13851	africàna *L.*	African	♀	▭	or	10	mr.jl	W	C. G. H.	1790.	C	p.l	Bot. mag. 516

1573. ENTELE'A *R. Br.* ENTELEA. (*Enteles*, perfect; all the stamens fertile.) *Tiliàceæ.* 1.

13852	arboréscens *R. Br.*	arborescent	♀	▭	or	20	my	W	N. Zeal.	1820.	C	p.l	Bot. mag. 2480

1574. MUNTI'NG*IA* L. MUNTINGIA. (*Abraham Munting*, prof. bot. at Groningen, d. 1683.) *Tiliàceæ.* 1.

13853	*Calabùra* L.	Calabura	♣	▭	cu	3	jn.jl	W	Jamaica	1690.	C	p.l	Jac. am. 107

1575. GRE'W*IA* J. GREWIA. (*Nehemiah Grew*, M.D. F.R.S., physiological botanist.) *Tiliàceæ.* 27. — 65.

13854	tomentòsa *J.* hirsùta *Sm.*	woolly	♣	▭	or	10	...	P	Java	1820.	C	p.l	An. mu. 4. 49. 1
13855	hirsùta *Vahl*	hairy-*leaved*	♣	▭	or	10	...	P	E. Indies	1816.	C	p.l	
13856	bracteàta *Roth*	*large*-bracted	♣	▭	or	10	...	P	E. Indies	1820.	C	p.l	
13857	Mallocócca *L.* Mallocócca crenàta	woolly-berried	♣	▭	or	10	au.s	Pa.P	E. Indies	1792.	C	c.p	Forst. 39 *Forst.*
13858	Mícrocos *H. K.*	small-berried	♣	▭	or	7	...	G	E Indies	1799.	C	c.p	R. mal. 1. 56
13859	oppositifòlia *Buc.*	opposite-leaved	♣	▭	or	10	...	P	Nepal	1818.	C	p.l	
13860	umbellàta *Rox.*	umbellate	♣	▭	or	10	...	P	E. Indies	1816.	C	p.l	
13861	bícolor *J.*	two-colored	♣	▭	or	10	...	W	Guinea	1818.	C	p.l	An. mu. 1. 50. 2
13862	Róthii Dec.	Roth's	♣	▭	or	10	...	W	E. Indies	1819.	C	p.l	
13863	salvifòlia *Roth*	Sage-leaved	♣	▭	or	6	jl.s	W	E. Indies	1818.	C	p.l	
13864	flàva *Dec.*	yellow	♣	▭	or	10	...	Y	C. G. H.	1819.	C	p.l	
13865	ovalifòlia *J.*	oval-leaved	♣	▭	or	8	jl.s	W	E. Indies	1818.	C	p.l	
13866	affìnis *Lindl.*	similar	♣	▭	or	3	...	G	China	1824.	C	co	
13867	paniculàta *Rox.*	panicled	♣	▭	or	10	...	W	E. Indies	1816.	C	p.l	
13868	orientàlis *L.*	oriental	♣	▭	or	10	jl.au	P	E. Indies	1767.	C	p.l	R. mal. 5. 46
13869	pilòsa *Lam.*	pilose	♣	▭	or	10	...	W	E. Indies	1804.	C	p.l	
13870	serrulàta *Dec.*	serrulated	♣	▭	or	6	jl.s	W	E. Indies	1818.	C	p.l	
13871	carpinifòlia *J.*	Hornbeam-lvd	♣	▭	or	10	...	W	Guinea	1823.	C	p.l	An. mu. 4. 51. 1
13872	occidentàlis *L.*	occidental	♣	▭	or	10	jl.s	P	C. G. H.	1690.	C	p.l	Bot. mag. 422
13873	asiática *L.*	Asiatic	♣	▭	or	12	jl.au	P	E. Indies	1792.	C	p.l	Son. it. 2. 138
13874	subinæquàlis *Dec.*	rather unequal	♣	▭	or	10	...	W	E. Indies	1816.	C	p.l	
13875	áspera *Roth*	rough	♣	▭	or	7	jl.s	W	E. Indies	1818.	C	p.l	
13876	tiliæfòlia *Vahl*	Lime-tree-lvd	♣	▭	or	12	...	W	E. Indies	1812.	C	p.l	
13877	villòsa *W.*	villous	♣	▭	or	8	jl.s	W	E. Indies	1816.	C	p.l	
13878	terebinthinàcea *Dec.*	turpentine-*sctd*	♣	▭	or	10	...	W	...	1820.	C	p.l	
13879	obtusifòlia *W. en.*	blunt-leaved	♣	▭	or	6	...	R	C. G. H.	1818.	C	p.l	
13880	ulmifòlia *Rox.*	Elm-leaved	♣	▭	or	10	...	W	E. Indies	1816.	C	p.l	

1576. TI'LIA *L.* LIME TREE. (*Ptelea*, the elm; resemblance?) *Tiliàceæ.* 9. — 10.

13881	microphýlla *Ven.* parvifòlia *Ehrh.*	small-leaved	♃		tm	50	au.s	Y.G	Britain	woods.	L	co	Eng. bot. 1705
13882	intermèdia *Hay.*	intermediate	♃		tm	50	jn.au	Y.G	Britain	woods.	L	co	Fl. dan. 553
13883	rùbra *Dec.* corinthìaca *Bosc*	*common* red	♃		tm	50	jn.au	Y.G	Britain	woods.	L	co	
13884	platyphýlla *Sco.* grandifòlia *Ehrh.* cordifòlia *Bes.* 2 laciniàta *Mil.*	broad-leaved fringed	♃		tm	50	au.s	Y.G	Britain	woods.	L	co	Ven. til. 1. 2
			♃		tm	50	au	Y.G	Britain	...	L	co	
13885	americàna *L.* glàbra *Ven.* canadénsis *Mx.*	American	♃		tm	30	jn.jl	Y.G	N. Amer.	1752.	L	co	Den. br. 134
13886	laxifòra *Mx.*	loose-flowered	♃		tm	50	jn.jl	W	N. Amer.	1820.	L	co	
13887	pubéscens *H. K.* caroliniàna *Mil.* 2 leptophýlla *Ven.*	pubescent	♃		tm	20	jl.au	Y.G	N. Amer.	1726.	L	co	Den. br. 135
		thin-leaved	♃		tm	20	jl.au	Y.G	N. Amer.	...	L	co	
13888	álba *W. & K.* argéntea *Dec.*	white	♃		tm	30	jn.au	Y.G	Hungary	1767	L	co	Den. br. 71
13889	heterophýlla *Ven.* álba *Mx.*	various-leaved	♃		tm	30	jn.au	Y.G	N. Amer.	1811.	L	co	Ven. til. 5

1577. CO'RCHORUS *L.* CORCHORUS. (*Kore*, pupil, *koreo*, to purge; sup. med. qual.) *Tiliàceæ.* 10. — 25.

13890	siliquòsus *L.*	siliquose	♃	▭	un	3	jn.au	R	W. Indies	1732.	C	l.p	Jac. vin. 3. 59
13891	hirtus *L.*	hairy	♃	▭	cu	2	jn.au	Y	S. Amer.	1820.	S	p.l	P. ed. B. 103. 2
13892	pilólobus *Lk.*	hairy-podded	♃	▭	cu	2	jn.au	Y	S. Amer.	1818.	S	p.l	
13893	triloculàris *L.*	three-celled		◯	un	1	jl.au	Y	Arabia	1790.	S	co	Jac. vin. 2. 173
13894	olitòrius *L.*	potherb		◯	un	2	jn.au	Y	India	1640.	S	co	Cam. h. 12
13895	æ'stuans *L.*	scorching		◯	un	2	jn.jl	Y	Senegal	1731.	S	co	Jac. vin. 1. 85
13896	trìdens *L.*	three-toothed	♃	▭	cu	2	jn.au	Y	Senegal	1824.	S	p.l	Pluk. al. 127. 4
13897	acutángulus *Lam.*	acute-angled	♃	▭	un	3	jn.jl	Y	E. Indies	1816.	C	co	Pluk. ph. 44. 1
13898	capsulàris *L.*	capsular		◯	un	1½	jn.jl	Y	E. Indies	1725.	S	l.p	Ru. am. 5. 78. 1
13899	hirsùtus *L.*	hairy-*capsuled*	♃	▭	un	1½	jn.jl	Y	S. Amer.	1752.	S	p.l	P. ed. B. 104

1578. GRI'AS *L.* ANCHOVY PEAR. (*Grao*, to eat; fruit.) *Guttiferis aff'inis.* 1.

13900	caulifòra *L.*	stem-flowering	♀	▭	fr	50	...	W	Jamaica	1768.	C	l.m	Sl.jam.2.217.1,2

1579. CALOPHY'LLUM *L.* CALOPHYLLUM. (*Kalos*, beautiful, *phyllon*, a leaf.) *Guttiferæ.* 4. — 9.

13901	Inophýllum *L.*	fibrous-leaved	♀	▭	tm	90	...	W	E. Indies	1793.	C	s.l	R. mal. 4. 38
13902	*Tacamahàca* W.	Tacamahaca	♀	▭	tm	30	...	W	Bourbon	1822.	C	s.l	Pluk. al. 147. 3
13903	*Cálaba* Jac.	Calaba *tree*	♀	▭	tm	30	...	W	India	1780.	C	s.l	Jac. am. 165
13904	spùrium *Dec.* *Cálaba* L.	spurious	♀	▭	tm	30	...	W	Malabar	1800.	C	s.l	R. mal. 4. 39

1580. *MAMME'A* L. MAMMEE TREE. (*Mamey*, its American name.) *Guttiferæ.* 1. — 3.

13905	americàna *L.*	American	♀	▭	fr	60	...	W	S. Amer.	1737.	C	s.l	Jac. am. 182. 82

1581. BONNE'T*IA* Schreb. BONNETIA. (*Charles Bonnet*, a Genevese naturalist.) *Guttiferæ.?* 1. — 2.

13906	palústris *Vahl*	marsh	♀	▭	or	...	...	R	Trinidad	1819.	C	s.l	Aub. gui. 1. 222

1582. *O'*CHNA *Schreb.* OCHNA. (Greek name of the wild pear tree; some resemblance.) *Ochnàceæ.* 7.—11.

13907	obtusàta *Dec.*	blunted	♃	▭ or	4	jl.au	Y	E. Indies	1790.	C	l.p	Rox. cor. 1. 89
	squarròsa *L.*											
13908	lùcida *Dec.*	bright	♃	▭ or	6	...	Y	E. Indies	1819.	C	l.p	Sc. dansk. 2. 6
13909	nìtida *Thun.*	shining	♃	▭ or	6	...	Y	C. G. H.	1815.	C	l.p	Dec. mu. 17. 2
13910	multiflòra *Dec.*	many-flowered	♃	▭ or	8	...	Y	S. Leone	1820.	C	l.p	Dec. mu. 17. 3
13911	mauritiàna *Lam.*	Mauritian	♃	▭ or	8	...	Y	Mauritius	1822.	C	l.p	Dec. mu. 17. 5
13912	arbòrea *Burc.*	tree	♀	▭ or	20	...	Y	C. G. H.	1823.	C	l.p	
13913	atropurpùrea *Dec.*	dark-purple-*flwd*	♃	▭ or	4	...	P	C. G. H.	1816.	C	l.p	Pluk. al. 263. 1, 2

1583. DELI'MA *L.* DELIMA. (*Delimo*, to shave off; leaves used for polishing.) *Dilleniàceæ.* 1.—6.

13914	sarmentòsa *L.*	sarmentose	♄	▭ or	10	...	Y	Ceylon	1820.	C	l.p	Bur. in. 37. 1
	Tetrácera sarmentòsa *Vahl*											

1584. DOLIOCA'RPUS *Rol.* DOLIOCARPUS. (*Dolios*, deceitful, *karpos*, fruit; poisonous.) *Dilleniàceæ.* 1.—4.

13915	*Calinèa* Gm.	Calinea	♄	▭ or	10	...	Y	Guiana	1822.	C	l.p	Aub. gui. 1. 221
	Tetrácera *Calinèa* W. *Calinèa* scándens *Aub.*											

1585. Æ'GLE Corr. BENGAL QUINCE. (*Ægle*, one of the Hesperides.) *Aurantiàceæ.* 1.—2.

13916	*Mármelos* Corr.	Marmelos	♃	▭ fr	6	...	W.R	E. Indies	1759.	C	l	Rox. cor. 2. 143

1586. BERTHOLE'TIA H. & B. BRAZIL NUT. (*L. C. Bertholet*, a celebrated chemist.) *Lecythidèæ.* 1.

13917	excélsa *H. & B.*	tall	♀	▭ p	100	...	...	Para	...	C	p.l.s	H. & B. 1. 36

1587. LAGERSTRŒ'MIA L. LAGERSTRŒMIA. (*Magnus Lagerstræm*, friend of Lin.) *Salicàriæ.* 4.—7.

13918	índica *L.*	Indian	♃	▭ or	6	au.o	P	E. Indies	1759.	C	s.l	Bot. mag 405
13919	regìna *Rox.*	queen's	♃	▭ or	12	...	R	E. Indies	1792.	C	p.l	Rox. cor. 1. 65
13920	grandiflòra *Rox.*	large-flowered	♃	▭ or	12	...	R	E. Indies	1818.	C	p.l	
13921	parviflòra *Rox.*	small-flowered	♃	▭ or	12	...	W	E. Indies	1818.	C	p.l	

1588. LE'CYTHIS *L.* LECYTHIS. (*Lekythos*, an oil jar; seed-vessel.) *Lecythidèæ.* 6.—11.

13922	grandiflòra *Aub.*	large-flowered	♀	▭ or	60	...	Y.w	Trinidad	1824.	C	s.l	Aub. gui. 2. 283
13923	mìnor *Jac.*	smaller	♃	▭ or	10	...	Y.w	Carthage.	1825.	C	s.l	
13924	amàra *Aub.*	bitter	♃	▭ or	10	...	Y.w	Guiana	1825.	C	s.l	Aub. gui. 2. 285
13925	*Adatìmon* Aub.	Adatimon	♃	▭ or	8	...	Y.w	Maranh.	1825.	C	s.l	Aub. gui. 2. 289
13926	parviflòra *Aub.*	small-flowered	♃	▭ or	8	...	Y.w	Trinidad	1825.	C	s.l	
13927	bracteàta *Aub.*	bracted	♃	▭ or	10	...	Y.w	Maranh.	1825.	C	s.l	Aub. gui. 2. 282

1589. CI'STUS *Tou.* ROCK ROSE. (*Kiste*, a box; capsule.) *Cistíneæ.* 34.

I. ERYTHROCI'STUS.—*Outer sep. narrow, inner with scarious margins; pet. rose-red or purple; caps. 5-locular.*

13928	purpùreus *Lam.*	purple	♃	or	2	my.jl	P	.....	...	C	p.l	Sw. cis. 17
13929	heterophýllus *Desf.*	various-leaved	♃	or	2	jn.jl	P	Algiers	...	C	s.p	Sw. cis. 6
13930	parviflòrus *Lam.*	small-flowered	♃	or	3	jn.jl	Pa.R	Crete	1800.	C	s.l	Sw. cis. 14
13931	complicàtus *Lam.*	complicated	♃	or	3	jn.jl	R	Spain	1818.	C	s.l	
13932	villòsus *Lam.*	villous	♃	or	3	jn.jl	P	S. Europe	1640.	C	p.l	Duh. ar. 1. 64
13933	créticus *L.*	Cretan	♃	or	1½	jn.au	P	Levant	1731.	C	p.l	Jac. ic. 1. 95
	2 taúricus *Dec.*	Taurian	♃	or	2	jn.jl	P	Tauria	1817.	C	s.l	
13934	incànus *L.*	hoary	♃	or	2	jn.au	P	S. Europe	1596.	C	s.p	Bot. mag. 43
13935	Dunal*iànus* Swt.	Dunal's	♃	or	2	my.jn	P	.....	...	C	s.p	
	undulàtus *Dunal*											
13936	críspus *L.*	curled-*leaved*	♃	or	2	jn.jl	P	Portugal	1656.	C	s.p	Sw. cis. 22
13937	álbidus *L.*	white-*leaved*	♃	or	2	jn.jl	Pa.P	Spain	1640.	C	s.p	Par. th. 1
13938	candidìssimus *Dunal*	whitest	♃	or	4	jn.jl	Pa.R	Canaries	1817.	C	s.l	Sw. cis. 3
13939	vaginàtus *H. K.*	sheathed	♃	or	2	ap.jn	Pa.P	Teneriffe	1779.	C	p.l	Sw. cis. 9
13940	seríceus *Vahl*	silky	♃	or	2	jn.jl	R	Spain	1826.	C	s.l	Bar. ic. 1315
13941	platysépalus *Swt.*	broad-sepaled	♃	or	4	jn.jl	R	.....	...	C	s.l	Sw. cis. 47
13942	canéscens *Swt.*	canescent	♃	or	3	jn.jl	R	.....	...	C	s.l	Sw. cis. 45
13943	cymòsus *Dunal*	cymose	♃	or	3	jn.jl	P	.....	...	C	s.l	

II. LEDÒNIA.—*Sep. 5, 2 outer ones largest; pet. white; stigm subsessile, large capitate; caps. 5 or 10 locular.*

13944	salvifòlius *L.*	Sage-leaved	♃	or	2	jn.jl	W	S. Europe	1548.	C	s.p	Sw. cis. 54
13945	corboriénsis *Pou.*	Corbor	♃	or	1¼	my.jn	W	Spain	1656.	C	s.p	Sw. cis. 8
13946	obtusifòlius *Swt.*	obtuse-leaved	♃	or	3	jn.jl	W	.....	...	C	s.l	Sw. cis. 42
13947	psilosépalus *Swt.*	smooth-sepaled	♃	or	3	jn.jl	W	.....	...	C	s.l	Sw. cis. 33
13948	florentìnus *Lam.*	Florentine	♃	or	3	jn.jl	W	Italy	1825.	C	s.l	Sw. cis. 59
13949	monspeliénsis *L.*	Montpelier	♃	or	2	jn.jl	W	S. Europe	1656.	C	s.p	Jac. c. 2. 8
13950	*Lè*don *Lam.*	Ledon *Gum*	♃	or	1	jl.au	W	France	1730.	C	s.p	Duh. ar. 1. 66
13951	hirsùtus *Lam.*	hairy	♃	or	2	jn.jl	W	Portugal	1656.	C	s.p	Sw. cis. 19
13952	láxus *H. K.*	loose	♃	or	2	jn.jl	W	Spain	1656.	C	s.p	Sw. cis. 12
13953	longifòlius *Lam.*	long-leaved	♃	or	4	jn.jl	W	S. Europe	1800.	C	s.l	Sw. cis.
13954	populifòlius *Lam.*	Poplar-leaved	♃	or	3	my.jn	W	Spain	1656.	C	s.p	Sw. cis. 23
13955	latifòlius *Swt.*	broad-leaved	♃	or	4	jn	W	Barbary	...	C	p.l	Sw. cis. 15
13956	cordifòlius *Swt.*	heart-leaved	♃	or	4	jn.jl	W	.....	1800.	C	s.p	Sw. cis. ic. in.
13957	laurifòlius *L.*	Laurel-leaved	♃	or	4	jn.jl	W	Spain	1731.	C	s.p	Sw. cis. 52
13958	ladaníferus *L.*	ladanum-bg	♃	or	4	jn.jl	W	Spain	1629.	C	s.p	Bot. mag. 112
	2 albiflòrus	white-flwd *gum*	♃	or	4	jn.jl	W	Spain	...	C	s.p	Sw. cis. 84
	3 maculàtus	spotted	♃	or	4	jn.jl	W	Spain	1700.	C	s.l	Sw. cis. 1
13959	undulàtus *Lk.*	waved	♃	or	4	jn.jl	W	S. Europe	1800.	C	p.l	
	ladaníferus undulàtus *W.*											
13960	cýprius *Lam.*	Cyprus	♃	or	4	jn.jl	W	Greece	1800.	C	p.l	Sw. cis. 39
	ladaníferus *B. M.* stenophýllus *Lk.*											
13961	Clùsii Dunal	Clusius's	♃	or	3	jn.jl	W	Spain	1810.	C	s.p	Sw. cis. 32

1590. HELIA'NTHEMUM *Tou.* SUN ROSE. (*Helios*, sun, *anthemon*, fl.; golden bloss.) *Cistíneæ.* 115.—124.

I. HA'LIMUM.—*Sepals 3, rarely 5; petals very often spotted at base; stigmas capitate, subtrilobed.*

13962	Libanòtis *W.*	Rosemary-*lvd*	♃	▭ or	1	jn	Y	Spain	1752.	C	p.l	Bar. ic. 294
13963	umbellàtum *Mil.*	umbel-*flwd*	♃	▭ or	2	jn.au	W	S. Europe	1731.	C	p.l	Sw. cis. 5
13964	scabròsum *Pers.*	rough	♃	▭ or	3	jn.jl	Y	Italy	1775.	C	p.l	
13965	algarvénse *Dunal*	Algarve	♃	▭ or	3	jl.au	Y	Portugal	1800.	C	p.l	Bot. mag. 627
13966	formòsum *Dunal*	beautiful	♃	▭ or	4	my.jl	Y.Br	Portugal	1780.	C	p.l	Sw. cis. 50
13967	atriplicifòlium *W.*	Orache-leaved	♃	▭ or	6	jn.jl	Y	Spain	1656.	C	p.l	Bar. ic. 292
13968	halimifòlium *W.*	Sea-Purslane-lvd	♃	▭ or	4	jn.jl	Y	Spain	1656.	C	p.l	Sw. cis. 4
13969	ocymoìdes *Pers.*	Basil-like	♃	▭ or	3	jn.jl	Y	Spain	1800.	C	s.p	Sw. cis. 13
	sampsucifòlium *Cav.* not *Mil.*											
13970	alyssoìdes *Ven.*	Alyssum-like	♃	▭ or	3	jn.jl	Y	Spain	1800.	C	s.p	Ven. ch. 20
13971	rugòsum *Dunal*	wrinkly	♃	▭ or	3	jn.jl	Y	Portugal	1800.	C	s.p	

13972 lasiánthum *Pers.*	hairy-flwd	✱	⌐ or	3	jn.jl	Y	Spain	1826.	C	s p	Bar. ic. 289
13973 involucràtum *Pers.*	involucrate	✱	⌐ or	3	jn.jl	Y	Spain	1826.	C	s.p	
13974 cheiranthòides *Pers.*	Stock-leaved	✱	⌐ or	3	jn.jl	Y	Portugal	1818.	C	s.p	
13975 cándidum *Swt.*	white-*leaved*	✱	or	3	jn.jl	Y	Spain	...	C	s.l	Sw. cis. 25
13976 elongàtum *Pers.*	long-*peduncled*	♃	⌐ or	2	jl	Y	Spain	1800.	C	p.l	

II. Lecheoi'des.—*Sep. 5, outer ones linear; stigm. large capitate; capsules smooth, 3-valved, 3-celled.*

13977 canadénse *Mx.*	Canadian	♃	△ or	1	jn.jl	Y	N. Amer.	1799.	S	s.l	Sw. cis. 21
13978 rosmarinifòlium *Ph.*	Rosemary-lvd	♃	or	1	jn.jl	Pa.Y	Canada	1823.	C	s.p	
13979 glomeràtum *Lag.*	glomerate	♃	⌐ or	1	jn.jl	Y	Mexico	1823.	C	s.p	Sw. cis. ic. in.
13980 ramulifòrum *Mx.*	branchlet-flwd	♃	△ or	1	jn.jl	Y	Carolina	1823.	C	s.p	
13981 brasiliénse *Pers.*	Brazilian	♃	△ or	½	jn.jl	Y	Brazil	1823.	C	s.p	Sw. cis. 43
13982 polygalæfòlium *Swt.*	Milkwort-lvd	♃	⌐ pr	¾	jn.au	Y	Brazil	1823.	C	s.l.p	Sw. cis. 11
13983 carolinianum *Mx.*	Carolina	♃	△ or	1	jn.jl	Y	Carolina	1823.	C	s.p	Ven. cels 74. ic.

III. Tubera'ria.—*Sep. 5, outer larger or smaller; pet. often spotted at base; styles scarcely any; stigm. capitate.*

13984 Tuberària *Mil.*	Tuberaria	♃	△ or	¾	jn.jl	W	S. Europe	1752.	S	s.p	Sw. cis. 18
13985 plantagineum *Pers.*	Plantain-like	♃	△ or	½	jn.jl	Y	Spain	1823.	S	s.p	
13986 lignòsum *Swt.*	woody	♃	or	½	jn.jl	Y	.....	1805.	S	s p	Sw. cis. 46
13987 globulariæfòlium *Pers.*	Globul.-lvd	♃	△ or	½	jn.jl	Y	Spain	1826.	S	s.p	
13988 guttàtum *Mil.*	spotted-*flwd*	○	or	½	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 544
13989 serràtum *Pers.*	saw-*petaled*	○	or	½	jn.jl	Y	Spain	1804.	C	s.p	Cav. ic. 2. 175. 1
13990 eriocaúlon *Dunal*	woolly-stemmed	○	or	¾	jn.jl	Y	Spain	1817.	S	s.p	Sw. cis. 30
13991 punctàtum *W.*	dotted	○	or	½	jn.jl	Y	S. France	1816.	S	s.l	Sw. cis. 61
13992 inconspícuum *Thib.*	inconspicuous	○	or	½	jn.jl	Y	Piedmont	1819.	S	s.p	

IV. Macula'ria.—*Sepals five, outer ones narrow; pet. often spotted at base; stigmas small subtrilobed.*

13993 lunulàtum *Dec.*	lunulate	♃	or	½	jn.jl	Y	Spain	1826.	S	s.p	Al. au. 2. 3

V. Brachype'talon.—*Sep. 5, outer ones minute; pet. often spot. at base, small; stigm. simple; caps. triquetrous.*

13994 ledifòlium *Mil.*	Ledum-leaved	○	or	½	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 2414
13995 villòsum *Thib.*	villous	○	or	½	jn.jl	Y	Spain	1823.	S	s.p	Sw. cis. ic. in.
13996 nilóticum *Pers.*	Nile	○	or	½	jn.jl	Y	Egypt	1817.	S	s.p	Sw. cis. ic. in.
2 màjus *Dec.*	larger	○	or	1	jn.jl	Y	Europe	1817.	S	s.p	Sw. cis. ic. in.
3 procúmbens *Dec.*	procumbent	○	or	¼	jn.jl	Y	France	1816.	S	s.p	
13997 denticulàtum *Thib.*	denticulate	○	or	1	jn.jl	Y	France	1818.	S	s.p	Sw. cis. ic. in.
salicifòlium *Gou.*											
13998 salicifòlium *W.*	Willow-leaved	○	or	⅓	jn.au	Y	S. Europe	1759.	S	s.p	Cav. ic. 2. 144
13999 sanguíneum *Lag.*	bloody-*stemmed*	○	or	¼	jn.jl	Y	Spain	1826.	S	s.p	Sw. cis. ic. in.
14000 ægyptìacum *Mil.*	Egyptian	○	or	¾	jn.jl	W	Egypt	1764.	S	s.l	Jac. ob. 3. 68

VI. Erioca'rpon.—*Sepals five, outside silky, two outer ones minute; styles at base twisted; capsules pilose.*

14001 canariénse *W.*	Canary	♃	⌐ or	1½	jn.jl	Y	Canaries	1790.	C	p.l	Jac. ic. 1. 97
14002 Lìppii Pers.	Lippius's	♃	⌐ or	1	jn.jl	Y	Egypt	1820.	C	s.p	Sw. cis. ic. in.
14003 kahìricum *Del.*	Kahirian	♃	⌐ or	1	jn.jl	Y	Egypt	1820.	C	s.p	Del. æg. 31. 2
14004 confértum *Dunal*	close-*flowered*	♃	⌐ or	1	jl.au	Y	Teneriffe	...	C	s.p	

VII. Fuma'na. — *Cal. before flwg. a little twisted, 5-sepal., 2 outer ones small; stigm. capit. fring. subtrilob.*

14005 Fumàna *Mil.*	Fumana	♃	⌐ or	1	jn.jl	Y	France	1752.	C	s.p	Sw. cis. 16
14006 ericoìdes *Dunal*	Erica-like	♃	⌐ or	1⅓	jn.jl	Y	S. Europe	...	C	s.p	Cav. ic. 2. 172
14007 procúmbens *Dunal*	procumbent	♃	or	½	jn.jl	Y	S. Europe	...	C	s.p	Bar. ic. 445
14008 lævipes *W.*	smooth-footed	♃	⌐ or	1½	jn.au	Y	France	1690.	C	s.p	Sw. cis. 24
14009 arábicum *Pers.*	Arabian	♃	⌐ or	1	jn.jl	Y	S. Europe	1826.	C	s.p	
viscídulum *Stev.*											
14010 Barrelièri Ten.	Barrelier's	♃	⌐ or	1	jn.au	Y	Italy	1820	C	s.p	Bar. ic. 416
14011 lævе *Pers.*	smooth	♃	⌐ or	1	jn.jl	Y	Spain	1826.	C	s.p	Cav. ic. 2. 145. 1
14012 víride *Ten.*	green	♃	⌐ or	1	jn.jl	Y	Italy	1825.	C	s.p	
14013 juníperinum *Lag.*	Juniper-*like*	♃	⌐ or	1	jn.au	Y	S. Europe	1800.	C	s.p	Bar. ic. 443
14014 glutinòsum *Pers.*	clammy	♃	⌐ or	2	my.s	Y	S. Europe	1790.	C	p.l	Cav. ic. 2. 145. 2
14015 thymifòlium *Pers.*	Thyme-leaved	♃	⌐ or	1½	jn.au	Y	Spain	1658.	C	s.p	Bar. ic. 444

VIII. Pseudoci'stus. — *Sep. 5, outer ones minute; pet. small; styles at base twisted; stigm. capitate 3-lobed.*

14016 origanifòlium *Pers.*	Marjoram-lvd	♃	⌐ or	½	jn.jl	Y	Spain	1795.	C	s.p	Cav. ic. 3. 262
14017 mólle *Pers.*	soft	♃	⌐ or	1⅓	jn.au	Y	Spain	1817.	C	s.p	Cav. ic. 3. 262. 2
14018 dichótomum *Dunal*	dichotomous	♃	⌐ or	1	jn.au	Y	Spain	1826.	C	s.p	Cav. ic. 3. 263. 1
14019 œlándicum *Dec.*	Œland	♃	or	⅘	jn.jl	Y	Germany	1816.	C	s.p	Sw. cis. 2
14020 alpéstre *Dunal*	alp	♃	or	¼	jn.jl	Y	Germany	1818.	C	s.l	Cr. au. 6. 1
14021 itálicum *Pers.*	Italian	♃	⌐ or	1	jl.s	Y	Italy	1799.	C	s.p	Bar. ic. 366
14022 penicillàtum *Thib.*	pencilled	♃	or	¼	jn.jl	Y	Spain	1817.	C	s.p	
14023 obovàtum *Dunal*	obovate	♃	⌐ or	1	jn.jl	Y	Spain	1826.	C	s.p	
14024 vineàle *Pers.*	vine	♃	or	¼	jn.jl	Y	Germany	1817.	C	s.p	Sw. cis. 77
14025 cànum *Dunal*	hoary	♃	⌐ or	⅘	jn.jl	Y	S. Europe	1772.	C	p.l	Sw. cis. 56
14026 marifòlium *Dec.*	Marum-leaved	♃	or	½	my.jn	Y	Britain	al.roc.	C	s.p	Eng. bot. 396
14027 rotundifòlium *Dunal*	round-leaved	♃	⌐ or	½	jn.au	Y	Spain	1826.	C	s.p	Cav. ic. 2. 142
14028 paniculàtum *Dunal*	panicled	♃	⌐ or	½	jn.au	Y	Spain	1826.	C	s.p	
14029 cinèreum *Pers.*	grey	♃	⌐ or	1	jn.au	Y	Spain	1818.	C	s.p	Cav ic. 2. 141
14030 crassifòlium *Pers.*	thick-leaved	♃	or	1	my.jl	Y	Barbary	1818.	C	s.l	
14031 squamàtum *Pers.*	scaly	♃	⌐ or	1	jn.jl	Y	Spain	1815.	C	s.l	Cav. ic. 2. 139

IX. Euhelia'nthemum. — *Calyx 5-sepalled, outer ones smaller, cover. 3-valved 1-celled capsule; stigm. simple.*

14032 glaúcum *Pers.*	glaucous-*lvd*	♃	or	2	jn.au	Y	Spain	1815.	C	s.l	Cav. ic. 2. 261
14033 tomentòsum *Dunal*	tomentose	♃	or	¾	jl.au	Y	Scotland	sc.alp.	C	s.l	Eng. bot. 2208
14034 lavandulæfòlium *Dec.*	Lavender-lvd	♃	or	1	jn.jl	Y	S. France	1817.	C	s.p	Bar. ic. 288
14035 stœchadifòlium *Pers.*	Stœchas-lvd	♃	or	1	jn.jl	Y	Spain	1816.	C	s.p	Sw. cis. ic. in.
14036 serpyllifòlium *Mil.*	Wild Thyme-lvd	♃	or	½	my.s	Y	Austria	1731.	C	p.l	Sw. cis. 60
14037 vulgáre *Gae.*	common *dwarf*	♃	or	½	my.s	Y	Britain	gra.ban.	C	s.l	Eng. bot. 1321
2 flòre plèno	double-flwd	♃	or	½	my.s	Y	.....	...	C	s.l	Sw. cis. 64
14038 nudicaúle *Lag.*	naked-stmd	♃	or	½	jn.jl	Y	Spain	1826.	C	s.p	
14039 leptophýllum *Dunal*	fine-leaved	♃	or	1	jn.jl	Y	Spain	1818.	C	s.p	Sw. cis. 20
14040 acuminàtum *Pers.*	acuminate	♃	or	½	jn.jl	Y	S. Europe	1820.	C	s.p	Viv. fr. 13. 14. 1
14041 ovàtum *Dunal*	ovate	♃	or	½	jn.jl	Y	Geneva	1818.	C	s.p	Viv. fr. 1. 8. 2
14042 obscùrum *Pers.*	obscure	♃	or	⅓	my.au	Y	Europe	1816.	C	s.p	Sw. cis. ic. in.
14043 nummulàrium *Mil.*	Moneywort-lvd	♃	or	⅓	jn.au	Y	Spain	1752.	C	s.l	Cav. ic. 2. 142
14044 surrejànum *Mil.*	Surrey	♃	or	¾	jl.o	Y	England	ch.hil.	C	s.l	Eng. bot. 2207
14045 hyssopifòlium *Ten.*	Hyssop-lvd	♃	pr	½	my.jn	Y	Italy	...	C	s.l	
2 cúpreum *Swt.*	copper-*colored*	♃	or	½	my.jn	Cop	Naples	...	C	s.l	Sw. cis. 58
3 múltiplex *Swt.*	double-*flwd*	♃	or	½	my.jn	Cop	Italy	...	C	s.p	
14046 hírtum *Pers.*	hairy-*calyxed*	♃	⌐ or	1	jn.jl	Y	Spain	1759.	C	s.l	Bar. ic. 488
14047 Lagáscæ Dunal	Lagasca's	♃	⌐ or	½	jn.jl	Y	Spain	1826.	C	s.p	
14048 aúreum *Pers.*	golden	♃	or	⅘	jn.au	Y	Montpelier	...	C	s.l	

14049 obtusifòlium *Dunal*	blunt-leaved	♃	or	1	jn.jl	Y	Cyprus	1739.	C	s.l		
14050 angustifòlium *Pers.*	narrow-leaved	♀	or	$\frac{3}{4}$	jn.jl	Y	.....	1800.	C	s.l	Jac. vin. 3. 53	
14051 majoranæfòlium *Dec.*	Marjoram-lvd	♀	or	$\frac{1}{2}$	my.jl	Y.w	France	1818.	C	s.p		
14052 eriosépalon *Swt.*	woolly-sepaled	♀	or	$\frac{1}{2}$	my.jl	Y	S. Europe	...	C	s.p	Sw. cis. 76	
14053 grandiflòrum *Dec.*	large-flowered	♀	or	1	jn.jl	Y	Italy	1800.	C	s.p	Scop. car. 25	
14054 àsperum *Lag.*	rough	♀	or	$\frac{3}{4}$	jn.au	W	Spain	1827	C	s.l		
14055 pilòsum *Pers.*	hairy	♀	pr	$1\frac{1}{2}$	my.jn	W	S. France	1731.	C	s.l	Sw. cis. 49	
14056 sampsucifòlium *Mil.*	Sampsuch.-lvd	♀	or	$\frac{3}{4}$	jn.jl	W	France	...	C	p.l	Bot. mag. 1803	
14057 pulveruléntum *Dec.*	powdered	♀	or	$\frac{3}{4}$	jn.jl	W	France	...	C	s.l	Sw. cis. 29	
14058 polifòlium *Dec.*	Polium-leaved	♀	or	$\frac{1}{2}$	my.jl	W	England downs.		C	s.p	Eng. bot. 1322	
14059 violàceum *Pers.*	violet	♃	or	1	jn.jl	W	Spain	1826.	C	s.p	Cav. ic. 2. 147	
14060 strictum *Pers.*	strict	♃	or	1	jn.jl	W	Spain	1820.	C	s.p	Cav. ic. 3. 263. 2	
14061 lineàre *Pers.*	linear	♃	or	1	jn.jl	W	S. Europe	1818.	C	s.p	Sw. cis. 48	
14062 virgàtum *Pers.*	twiggy	♃	or	$\frac{1}{2}$	my.jl	W	S. Europe	1818.	C	s.p		
14063 fœ'tidum *Pers.*	fetid	♀	or	$\frac{1}{2}$	my.jl	W	.....	1800.	C	s.p	Jac. ic. 1. 98	
14064 apennìnum *Pers.*	Apennine	♃	or	$\frac{1}{2}$	my.jl	W	Italy	1731.	C	s.p	Sw. cis. 62	
14065 papyràceum *Swt.*	paper-*white*	♀	or	2	jn.au	W	Europe	...	C	s.p	Sw. cis. ic. in.	
14066 hìspidum *Dunal*	hispid	♀	or	$\frac{1}{2}$	my.jl	W	S. Europe	1816.	C	s.p		
14067 variegàtum *Swt.*	variegated	♀	or	$\frac{1}{2}$	my.jl	R.w	S. Europe	...	C	s.p	Sw. cis. 38	
14068 ciliàtum *Pers.*	ciliated	♃	or	1	my.jl	R	S. Europe	1826.	C	s.p	Desf. at. 109	
14069 rhodánthum *Dunal*	red-flowered	♀	or	$\frac{1}{2}$	my.jl	R	Spain	1800.	O	s.p	Sw. cis. 7	
14070 canéscens *Swt.*	canescent	♀	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C	s.p	Sw. cis. 51	
ròseum *Jac. vin.*												
14071 versìcolor *Swt.*	party-colored	♃	or	1	jn.jl	R.w	S. Europe	1800.	C	s.p	Sw. cis. 26	
14072 venùstum *Swt.*	beautiful	♀	or	$\frac{1}{2}$	jn.jl	R	S. Europe	1800.	C	s.p	Sw. cis. 10	
2 flòre plèno	double-flwd	♀	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C	s.p		
14073 cròceum *Pers.*	copper-*colored*	♀	or	1	jn.jl	Y	Spain	1800.	C	s.p	Sw. cis. 53	
14074 sulphùreum *W. en.*	sulphur-*colored*	♀	or	$\frac{3}{4}$	jn.jl	P.Y	France	1795.	C	s.l	Sw. cis. 37	
14075 mutábile *Pers.*	changeable	♃	or	$\frac{3}{4}$	jn.au	R.Y	S. Europe	...	C	s.l	Jac. ic. 1. 99	
14076 ròseum *Dec.*	roseate	♀	or	$\frac{1}{2}$	jn.jl	Pk	Spain	1815.	C	s.p	Sw. cis. 55	

1591. SWA'RTZ*IA* W. SWARTZIA. (*Olof Swartz*, a celebrated botanist.) *Legum. Swartziàceæ.* 3.—15.

14077 pinnàta *W.*	pinnate	♃	or	6	...	W	Trinidad	1820.	C	p.l	An. mu. 9. 24. 2
14078 grandifldra *W.*	large-flowered	♃	or	6	...	Y	Trinidad	1821.	C	p.l	Vahl ec. 1. 3
14079 simplicifòlia *W.*	simple-leaved	♃	or	6	...	W	W. Indies	1818.	C	p.l	

CLASS XIII. ORDER 2.

POLYA'NDRIA DIGY'NIA.

1592. BAU'ER*A* H.K. BAUERA. (*Francis* and *Ferdinand Bauer*, celeb. Ger. bot. draughtsm.) *Cunoniàceæ.* 2.

14080 rùbiæfòlia *H. K.*	Madder-leaved	♃	pr	$1\frac{1}{2}$	jl.d	Pk	N. S. W.	1793.	C	s.p	Bot. mag. 715
14081 hùmilis *Lk.*	dwarf	♃	or	1	jl.d	R	N. S. W.	1804.	C	s.p	Bot. cab. 1197

1593. FOTHERGI'LL*A* L. FOTHERGILLA. (*John Fothergill*, M.D., a patron of botany.) *Hamamalideæ.* 4.

14082 *a*lnifòlia *L.*	Alder-leaved	♄	or	4	ap.jn	W	N. Amer.	1765.	L	s.p	Bot. mag. 1341
14083 màjor *B. M.*	larger-*leaved*	♄	or	4	my.jn	W	N. Amer.	1765.	L	s.p	Bot. mag. 1342
14084 Gardèn*i* Jac.	Garden's	♄	or	4	my.jn	W	N. Amer.	1765.	L	s.p	Jac. ic. 1. 100
14085 serótina *B. M.*	late	♄	or	4	au	W	N. Amer.	1765.	L	s.p	

1594. CURATE'LLA *L.* CURATELLA. (*Kureuo*, to shave; leaves polish bows in Guiana.) *Dilleniàceæ.* 2.

14086 americàna *L.*	American	♃	or	8	...	W	S. Amer.	...	L	s.p	Aub. gui. 1. 232
14087 alàta *Ven.*	winged-*petioled*	♃	or	8	...	W	Guiana	.	L	s.p	

1595. PLEURA'NDRA *Lab.* PLEURANDRA. (*Pleura*, rib, *aner*, anther; stamens.) *Dilleniàceæ.* 6.—23.

14088 bracteàta *R. Br.*	bracteate	♃	or	2	my.jn	Y	N. Holl.	1823.	C	s.p	Deless. 1. 78
14089 aciculàris *Lab.*	needle-*leaved*	♃	or	2	my.jn	Y	N. Holl.	1822.	C	s.p	Lab. n. h. 2. 144
14090 stricta *R. Br.*	strict	♃	or	2	my.jn	Y	N. Holl.	1826.	C	s.p	
14091 *C*neòrum *Cun.*	Garland-flower	♃	or	2	my.jn	Y	N. Holl.	1824.	C	s.p	
14092 calycìna *Cun.*	*large*-calyxed	♃	or	2	my.jn	Y	N. Holl.	1826.	C	s.p	
14093 *e*ricifòlia *Cun.*	Heath-leaved	♃	or	2	my.jn	Y	N. Holl.	1824.	C	s.p	

1596. PÆO'N*IA* L. PÆONY. (*Pæon*, a physician who first used it in medicine.) *Ranunculàceæ.* 19.

I. MOU'TAN. — *Shrubby; disk of fl. expanded into a membranaceous pitcher more or less involving carpels*

14094 *Moùtan* H. K.	*Chinese Tree*	♄	or	3	ap.jn	P	China	1789.	C	p.l	
1 papaveràcea	Poppy-*flowered*	♄	or	3	ap.jn	W	China	1789.	C	p.l	Bot. cab. 547
2 Bànks*iæ*	Banks's	♄	or	3	ap.jn	P	China	1789.	C	p.l	Bot. mag. 1154
3 ròsea	roseate	♄	or	3	ap.jn	Pk	China	...	C	p.l	
4 Anneslè*i*	Annesley's	♄	or	3	ap.jn	Pk	China	...	C	p.l	Hort. tr. 6. 7

II. PÆ'ON. — *Herbaceous; disk of fl. scarcely or not expanded, surrounding only so much of base of carpels.*

14095 albifòra *Pall.*	white-flowered	✳	△	or	2	my.jn	W	Siberia	1784.	R	s.l	Pal. ros. 2. 84
1 vestàlis *Ander.*	virgin	✳	△	or	2	my.jn	W	Siberia	...	R	s.l	Bot. rep. 64
2 cándida *Ander.*	white	✳	△	or	2	my.jn	F	Siberia	...	R	s.l	
3 tartárica	Tartarian	✳	△	or	2	my.jn	F	Siberia	...	R	s.l	
4 sibírica	Siberian	✳	△	or	2	my.jn	W	Siberia	...	R	s.l	
5 rubéscens	rubescent	✳	△	or	2	my.jn	Pk	Siberia	1784.	R	s.l	Bot. reg. 42
6 unifldra	single-flowered	✳	△	or	2	my.jn	R	Siberia	...	R	s.l	
7 Whitlè*i*	Whitley's *double white*	✳	△	or	2	my.jn	Bh	China	1784.	R	s.l	Bot. rep. 612
8 Hùme*i*	Hume's *double crimson*	✳	△	or	2	my.jn	R	China	1784.	R	s.l	Bot. mag. 1768
9 frà*g*rans	fragrant	✳	△	or	2	my.jn	R	China	1784.	R	s.l	Hort. tr. c. ic.
14096 triternàta *Pall.* daúrica *Andr.*	triternate	✳	△	or	3	my.jn	P	Siberia	1790.	R	s.l	Bot. mag. 1441
14097 corállina *Retz.*	coralline	✳	△	or	3	my.jn	R	England	...	R	s.l	Eng. bot. 1513
14098 officinàlis *Retz.*	officinal	✳	△	or	3	my.jn	R	Switzerl.	1548.	R	s.l	Bot. mag. 1784
2 ròsea	roseate	✳	△	or	3	my.jn	R	.....	...	R	s.l	
3 blánda	bland	✳	△	or	3	my.jn	Pk	.....	...	R	s.l	
4 rùbra	*double* red	✳	△	or	3	my.jn	R	.....	...	R	s.l	

5 carnéscens	carnescent	✱	△	or	3	my.jn	W	.....	...	R	s.l	
6 álbicans	whitening	✱	△	or	3	my.jn	W	.....	...	R	s.l	
14099 lobàta *Desf.*	lobed	✱	△	or	2	my.jn	R	Spain	...	R	s.l	Sw. fl. gar. 70
14100 anómala *W.* laciniàta *Pal. ros.* 2. 85	anomalous	✱	△	or	1½	my.jn	Pk	Siberia	1788.	R	s.l	Bot. mag. 1754
14101 hýbrida *Pall.*	hybrid	✱	△	or	2	my.jn	R	Siberia	1788.	R	s.l	Pal. ros. 2. 86
14102 tenuifòlia *L.*	fine-leaved	✱	△	or	1½	my.jn	R	Siberia	1765.	R	s.l	Bot. mag. 926

i. PUBESCE'NTES. — *Same as the preceding, but with the leaves underneath pubescent, not smooth.*

14103 peregrìna *Mil.*	foreign	✱	△	or	2	my.jn	D.P	Levant	1629.	R	s.l	Bot. mag. 1050
2 Grevíll*ii*	Greville's	✱	△	or	2	my.jn	P	.....	...	R	s.l	
3 compácta	compact	✱	△	or	2	my.jn	P	.....	...			
14104 crética *Lindl.*	Cretan	✱	△	or	2	my.jn	P	Candia	...	R	s.l	Bot. reg. 819
14105 paradóxa *Ander.*	paradoxical	✱	△	or	2	my.jn	P	Levant	...	R	s.l	
2 fimbriàta	*double* fringed	✱	△	or	2	my.jn	P	.....	...	R	s.l	Sw. fl. gar. 19
tartárica *Mil.*										R	s.l	
14106 móllis *Ander.*	soft	✱	△	or	1½	my.jn	P	.....	...	R	s.l	Bot. cab. 1263
14107 arietìna *Ander.*	ram	✱	△	or	2	my.jn	P	.....	...	R	s.l	
14108 decòra *Ander.*	comely	✱	△	or	2	my.jn	P	.....	...	R	s.l	
1 Pallàs*ii*	Pallas's	✱	△	or	2	my.jn	P	.....	...	R	s.l	
2 elàtior	taller	✱	△	or	2	my.jn	P	.....	...	R	s.l	
14109 hùmilis *Retz.*	dwarf	✱	△	or	2	my.jn	P	Spain	1633.	R	s.l	Bot. mag. 1422
14110 Rússi Biv.	Russ's	✱	△	or	2	my.jn	C	Sicily	...	R	s.l	Sw. fl. gar. 122
14111 pùbens *B. M.*	downy	✱	△	or	2	my.jn	R	.....	...	R	s.l	Bot. mag. 2264
14112 villòsa *Swt.* sessilifòra *Sims*	villous	✱	△	or	2	my.jn	R	S. Europe	1816.	R	s.l	Sw. fl. gar. 113

CLASS XIII. ORDER 3.

POLYA'NDRIA TRIGY'NIA.

1597. HIBBE'RT*IA* Andr. HIBBERTIA. (*George Hibbert*, a disting. collect. of plants.) *Dilleniàceæ.* 9.—19.

14113 volùbilis *B. Rep.*	twining	♃	▭	or	8	my.o	Y	N. S. W.	1790.	C	s.p	Bot. rep. 126
14114 grossulariæfòlia *Sal.*	Gooseberry-lvd	♃	▭	or	6	mr.au	Y	N. Holl.	1803.	C	s.p	Bot. mag. 1218
14115 dentàta *R. Br.*	toothed	♃	▭	or	6	...	Y	N. Holl.	1816.	C	s.p	Bot. reg. 282
14116 salígna *R. Br.*	Willow-*leaved*	♣	▭	or	3	jn.au	Y	N. Holl.	1823.	C	s.p	
14117 virgàta *R. Br.*	twiggy	♣	▭	or	3	jn.au	Y	N. Holl.	1822.	C	s.p	
14118 lineàris *R. Br.*	linear	♣	▭	or	2	jn.au	Y	N. Holl.	1821.	C	s.p	
14119 obtusifòlia *R. Br.*	obtuse-leaved	♣	▭	or	2	...	Y	N. Holl.	1824.	C	s.p	
14120 pedunculàta *R. Br.* corifòlia *Bot. mag.* 2672	pedunculated	♣	▭	or	2	my.au	Y	N. Holl.	1821.	C	s.p	Bot. reg. 1001
14121 cistifòlia *R. Br.*	Cistus-leaved	♣	▭	or	1	my.au	Y	N. Holl.	1826.	C	s.p	

1598. HOMA'LIUM *Jac.* HOMALIUM. (*Homalos*, equal; stamens.) *Homalineæ.* 1.—2.

14122 racemòsum *Jac.*	racemose	♣	▭	or	6	my.jl	W	W. Indies	1816.	C	s.l	Bot. cab. 261

1599. DELPHI'NIUM *Tou.* LARKSPUR. (*Delphin*, dolphin; supp. resembl. in nectary.) *Ranuncul.* 45.—58.

I. CONSÓLIDA. — *Ovary one; petals four joined into one. Annual.*

14123 Oliver*iànum* Dec.	Oliver's	○		or	1½	jn.jl	B	S. Europe	1826.	S	co	Deless. 1. 51
14124 Ajà*cis* L.	Ajax's	○		or	1½	jn.jl	Pk	Switzerl.	1573.	S	r.m	
2 flòre plèno	double-flowered	○		or	1	jn.jl	Va	Europe	1573.	S	co	Cl. h. 2. 2
14125 Consólida *L.*	Comfrey	○		or	2	jn.jl	B	England	san. fi.	S	r.m	Eng. bot. c. ic.
2 flòre plèno	double-flowered	○		or	2	jn.jl	Va	England	...	S	co	Bes. eys. 2.14.1
14126 pubéscens *Dec.* ambíguum *Loi.*	pubescent	○		or	2	jn.jl	B	Mediterr.	1816.	S	co	Fl. gr. 504
14127 *A*conìti *L.*	Aconite-*like*	○		or	1	jn.jl	P	Levant	1801.	S	p.l	Vahl sy. 1. 13
14128 peregrìnum *W.* *j*únceum *Dec.*	foreign	○		or	1	jn.jl	B	Italy	1629.	S	p.l	Al. ped. 2. 25. 3

II. DELPHINE'LLUM. — *Ovaries three; petals free, smooth. Annual.*

14129 ambíguum *L.*	doubtful	○		or	2	jl.au	B	Barbary	1759.	S	p.l	
14130 cardiopétalum *Dec.*	heart-petaled	○		or	1	jn.jl	B	Pyrenees	1818.	S	co	Mat. com. 557
14131 virgàtum *Poir.*	twiggy	○		or	1½	jn.jl	B	Syria	1823.	S	co	Deless. 1. 55

III. DELPHINA'STRUM. — *Ovar. 3 or 5; petals free, lower ones bearded in disk, entire, from No.* 14135. *bifid.*

14132 grandiflòrum *L.*	great-flowered	♃	△	or	2	jn.s	D.B	Siberia	1816.	D	p.l	Bot. mag. 1686
2 flòre plèno	double-flowered	♃	△	or	2	jn.s	D.B	.....	...	D	p.l	
3 álbum	white-*flowered*	♃	△	or	2	jn.s	W	gardens	1816.	D	co	
4 pállidum	pale-*blue*	♃	△	or	2	jl.au	B	gardens	1820.	D	co	
14133 chinénse *Fis.*	China	♃	△	or	2	jn.s	B	China	1818.	D	co	Bot. cab. 71
14134 cheilánthum *Fis.*	lip-flowered	♃	△	or	2	jn	D.B	Siberia	1819.	D	p.l	Bot. reg. 473
14135 pseùdo-peregrìnum *Fis.* bast. foreign		♃	△	or	3	jn.jl	R	Siberia	1823.	D	co	
14136 puníceum *Pall.*	scarlet-*flowered*	♃	△	or	1	jl	P	Siberia	1785.	D	p.l	
14137 albiflòrum *Dec.*	white-flowered	♃	△	or	4	jl.au	W	Armenia	1823.	D	co	Deless. 1. 58
14138 ochroleùcum *Stev.*	yellowish white	♃	△	or	2	jn.jl	W	Iberia	1823.	D	p.l	
14139 hýbridum *W.* hirsùtum *Pers.*	hybrid	♃	△	or	3	jn.s	B	Siberia	1794.	D	p.l	
14140 físsum *W. & K.*	cleft	♃	△	or	4	jl.au	B	Hungary	1816.	D	co	W. & K. 1. 81
14141 velutìnum *Bert.*	velvety	♃	△	or	4	jl.au	B	Italy	1819.	D	co	
14142 pentágynum *Lam.*	five-styled	♃	△	or	2	jl.au	B	S. Europe	1819.	D	co	Desf. at. 1. 111
14143 élegans *Dec.*	elegant	♃	△	or	1½	jl.au	B	N. Amer.	...	D	co	
2 flòre plèno	*common* double-flwd	♃	△	or	1½	jn.jl	B	N. Amer.	1741.	D	co	Fl. con. 43
14144 amœ'num *Stev.*	pleasing *blue*	♃	△	or	2	jl.au	Pa.B	Siberia	1818.	D	co	Gm. si. 4. 77
14145 spùrium *Fis.*	spurious	♃	△	or	4	jl.au	B	Siberia	1810.	D	co	
14146 tricórne *Mx.*	three-horned	♃	△	or	½	jl.au	B	N. Amer.	1806.	D	p.l	Bot. cab. 306
14147 azùreum *Mx.*	azure	♃	△	or	6	jl.au	L.B	Carolina	1805.	D	p.l	Bot. reg. 1999
14148 exaltàtum *H. K.* tridáctylon *Mx.*	exalted	♃	△	or	3	jl.au	B	N. Amer.	1758.	D	p.l	Mil. ic. 270. 2
14149 urceolàtum *Jac.*	urceolate	♃	△	or	2	jl.au	B	.....	1801.	D	p.l	Bot. mag. 1791
14150 flexuòsum *Bieb.*	flexuous	♃	△	or	2	jl.au	B	Caucasus	1820.	D	p.l	
14151 revolùtum *Desf.*	revolute	♃	△	or	6	jn.s	P.B	.....	...	D	p.l	

14152	mesoleùcum *Lk.*	white-middle	♃	△	or	3	jn.jl	B.w	.....	1822.	D p.l	Fl. con. 25
14153	palmatifìdum *Dec.*	palmate-cleft	♃	△	or	3	jl.au	B	Siberia	1824.	D co	Gm. si. 4. 79
	2 glabéllum *Dec.*	smoothish	♃	△	or	3	jl.au	B	Siberia	1817.	D co	Gm. si. 4. 75
14154	intermèdium *H. K.*	intermediate	♃	△	or	8	jl	B	Silesia	1710.	D p.l	
	1 pilosìssimum *Dec.*	hairiest	♃	△	or	6	jl	B	Siberia	...	D co	Gm. si. 4. 80
	2 leptostàchyum *Dec.*	slender-spiked	♃	△	or	6	jl	B	Pyrenees	...	D co	
	intermèdium *Lap.*											
	3 ranunculifòlium *Dec.*	Ranunc.-lvd	♃	△	or	6	jl	B	Pyrenees	...	D co	
	4 láxum *Dec.*	loose-*spiked*	♃	△	or	6	jl	B	.....	...	D co	Mil. ic. 119
14155	elàtum *W.*	tall *common Bee*	♃	△	or	6	jn.s	B	Siberia	1597.	D p.l	Schk.han. 2. 145
14156	alpìnum *W. & K.*	alpine *Bee*	♃	△	or	5	jl.au	B	Hungary	1816.	D co.	W. & K. 3. 246
14157	cuneàtum *Stev.*	wedge-*leaved*	♃	△	or	4	jn.jl	B	Siberia	1816.	D co	Bot. reg. 327
14158	villòsum *Stev.*	villous	♃	△	or	4	jl.au	B	Caucasus	1818.	D co	
14159	dictyocárpum *Dec.*	netted-fruited	♃	△	or	4	jn.jl	B	Siberia	1817.	D p.l	
14160	laxiflòrum *Dec.*	loose-flowered	♃	△	or	3	jn.jl	B	Siberia	...	D p.l	B. reg. 1838.30
14161	montànum *Dec.*	mountain	♃	△	or	4	jl.au	B	Switzerl.	1819.	D co	Bot. reg. 1936
	2 bracteòsum *Dec.*	bracteose	♃	△	or	8	jl.au	B	S. Europe	1816.	D co	
14162	dasycárpum *Stev.*	thick-fruited	♃	△	or	4	jl.au	B	Caucasus	1819.	D co	
14163	speciòsum *Bieb.*	showy	♃	△	or	4	jl.au	B	Caucasus	1816.	D co	Bot. reg. 1503
14164	tríste *Fis.*	sad	♃	△	or	2	jl.au	B	Dahuria	1819.	D co	

IV. STAPHISA'GRIA.—*Ovaries 3 or 5; petals free; spur short; capsules ventricose.*

14165	Requiènii Dec.	Requien's	♃	○	or	4	my.jn	L.B	Majorca	1824.	S co	Bot. gard. 860
14166	píctum *W. en.*	painted	♃	○	or	1½	ap.au	L.B	S. Europe	1816.	S s.p	Wood. 154
14167	Staphisàgria *L.*	Stavesacre	♃	○	or	2	ap.au	L.B	S. Europe	1596.	S s.p	Fl. gr. 508

1600. *ACONI'TUM Tou.* ACONITUM. (Plentiful about *Acona* in Bithynia.) *Ranunculàceæ.* 109.—

I. A'NTHORA.—*Sepals persistent; helmet conical or semicircular; ovaries 5; flowers cream-colored, sometimes variegated with blue; roots napiform; leaves palmately cut into linear lobes.*

14168	A'nthora *L.*	Anthora	♃	△	or	1½	jn.au	Pa.Y	Pyrenees	1596.	R co	Jac. au. 4. 382
14169	grandifìdum *Rchb.*	large-flowered	♃	△	or	1½	jn.au	Pa.Y	Jura	1821.	R co	Rchb. ac. 1. B
14170	Decandólli Rchb.	Decandolle's	♃	△	or	1½	jn.au	Pa.Y	Siberia	1823.	R co	Rchb. ac. 3
14171	anthoroídeum *Rchb.*	Anthora-like	♃	△	or	1½	jn.au	Pa.Y	Jura	1821.	R co	Rchb. ac. 4
	inclinàtum *Ser.*											
14172	Pallàsii Rchb.	Pallas's	♃	△	or	2	jn.au	Pa.Y	Siberia	1821.	R co	Rchb.ac. 6. A. B
14173	eùlophum *Rchb.*	well-crested	♃	△	or	1½	jn.au	Pa.Y	Caucasus	1821.	R co	Rchb. ac. 5
14174	Jacquínii Rchb.	Jacquin's	♃	△	or	1½	jn.au	Pa.Y	Austria	1800.	R co	Jac. au. 4. 382
14175	nemoròsum *Bieb.*	grove	♃	△	or	2	jl.au	Pa.Y	Caucasus	1823.	R co	Rchb. ac. 6
14176	versícolor *Stev.*	various-colored	♃	△	or	3	jn.s	B.Y	Siberia	1820.	R co	Bot. cab. 794

II. LYCÓCTONUM.—*Sepals deciduous; helmet conico-cylindrical; ovaries 3; flowers cream-colored or white, rarely purple or variegated; lobes of leaves cuneiform, pinnate, rarely bipinnate.*

14177	lycóctonum *L.*	wolf's-bane	♃	△	or	3	jl.au	P	Alp. Eur.	1596.	D co	Rchb. ac. 52
14178	Vulpària *Rchb.*	fox-*bane*	♃	△	or	3	jl.au	Pa.Y	Alp. Eur.	1821.	D co	Jac. au. 4. 380
14179	cynóctonum *Rchb.*	*tall* dog's-bane	♃	△	or	3	jl.au	Pa.Y	France	1820.	D co	
	altíssimum *Dec.*											
14180	laxiflòrum *Dec.*	loose-flowered	♃	△	or	3	jl.au	Pa.Y	Switzerl.	1823.	D co	
14181	rubicúndum *Fis.*	reddish	♃	△	or	2½	jl.au	P	Siberia	1819.	D co	
14182	carpáticum *Ser.*	Carpathian	♃	△	or	2½	jl.au	P	Carpa.mo.	1810.	D co	Bot. mag. 2196
14183	austràle *Rchb*	southern	♃	△	or	2½	jl.au	P	Denmark	1821.	D co	Fl. dan. 123
14184	lupícidum *Rchb.*	wolf's-bane	♃	△	or	2	jl.au	Pa.Y	Europe	1821.	D co	Rchb. ac. 54
14185	tragóctonum *Rchb.*	goat's-bane	♃	△	or	2½	jn.au	Pa.Y	Switzerl.	1822.	D co	
14186	therióphonum *Rchb.*	beast's-bane	♃	△	or	2½	jn.au	Pa.Y	Europe	1824.	D co	
14187	réctum *Rchb.*	upright	♃	△	or	3	jn.au	Pa.Y	Europe	1824.	D co	
14188	pyrenàicum *L.*	Pyrenean	♃	△	or	4	jn.jl	Y.	Pyrenees	1739.	D co	Rchb. ac. 48
14189	álbum *H. K.*	white	♃	△	or	4	jl.au	W	Levant	1752.	D co	
14190	barbàtum *Pat.*	bearded	♃	△	or	2	jn.jl	Pa.Y	Siberia	1807.	D co	Deless. 1. 64
14191	hispidum *Dec.*	hispid	♃	△	or	2	jn.jl	Pa.Y	Siberia	1823.	D co	
14192	septentrionàle *W.*	northern	♃	△	or	4	jl.au	B	N. Europe	1800.	D co.	Fl. dan. 123
14193	ochroleùcum *W.*	yellowish white	♃	△	or	3	jn.au	L.Y	Caucasus	1794.	D co	
14194	macrophýllum *Hort.*	large-leaved	♃	△	or	2	jl.au	Pa.Y	.....	...	D co	

III. CA'MMARUM.—*Sepals deciduous; helmet conical, compressed; ovaries 3 or 5; flowers blue, white, or variegated, rarely flesh-colored; roots tuberous; lobes of leaves trapeziform pinnate.*

14195	variegàtum *L.*	variegated	♃	△	or	5	jn.au	P.w	S. Europe	1597.	R co	Ser.hel.15.12,13
	2 bícolor *Rchb.*	two-colored	♃	△	or	4	jl.au	W.B	Switzerl.	1821.	R co	Rchb. ac. 34
	3 cærùleum *Ser.*	blue	♃	△	or	4	jl.au	B	Switzerl.	1819.	R co	
	4 albiflòrum *Ser.*	white-flowered	♃	△	or	4	jl.au	W	Switzerl.	1819.	R co	
14196	rynchánthum *Rchb.*	bill-flowered	♃	△	or	4	jl.au	P.B	Switzerl.	1821.	R co	
	2 bícolor *Rchb.*	two-colored	♃	△	or	4	jl.au	W.B	Switzerl.	1819.	R co	Cl. h. 2. 98. 1
14197	hamàtum *Rchb.*	hooked	♃	△	or	4	jl.au	P.B	Italy	1810.	R co	Ser. hel. 1. 15. 12
14198	gibbòsum *Ser.*	gibbose	♃	△	or	4	jl.au	B	Caucasus	1818.	R co	Ser.hel.1.15.14,15
14199	grácile *Rchb.*	slender	♃	△	or	2	jl.au	B	Switzerl.	1821.	R co	Rchb. ac. 7
14200	Cámmarum *Jac.*	Cammarum	♃	△	or	3	jn.s	P	Austria	1752.	R co	Rchb. ac. 39
14201	rostràtum *Bernh.*	beaked	♃	△	or	3	jn.au	B	Switzerl.	1819.	R co	Bot. cab. 203
	2 pilosiúsculum *Ser.*	rather hairier	♃	△	or	3	jn.au	P	Carpa.mo.	1800.	R co	
	Cámmarum *Wahl.*											
14202	hebégynum *Dec.*	blunt-styled	♃	△	or	3	jn.au	P	Switzerl.	1819.	R co	Ser.hel.1.15.18,19
	2 multífidum *Schl.*	many-cleft	♃	△	or	3	jn.au	P	Switzerl.	1819.	R co	
14203	nasùtum *Fis.*	great-nosed	♃	△	or	3	jn.au	P	Siberia	1818.	R co	Rchb. ac. 10
14204	paniculàtum *Lam.*	panicled	♃	△	or	3	jn.s	Pa.B	France	1815.	R co	Rchb. ac. 32
14205	acuminàtum *Rchb.*	acuminate	♃	△	or	3	jn.au	B	Switzerl.	1819.	R co	
14206	laciniòsum *Rchb.*	jagged	♃	△	or	3	jn.au	B	Switzerl.	1820.	R co	
14207	cérnuum *Rchb.*	drooping	♃	△	or	3	jn.au	B	Switzerl.	1800.	R co	Rchb. ac. 33
	2 pauciflòrum	few-flowered	♃	△	or	3	jn.au	B	Switzerl.	1821.	R co	
	3 ramòsum	branchy	♃	△	or	3	jn.au	B	.....	...	R co	
	4 flexicaúle	zigzag-stemmed	♃	△	or	3	jn.au	B	Switzerl.	1819.	R co	
14208	Clùsii Rchb.	Clusius's	♃	△	or	3	jn.au	B	Switzerl.	1819.	R co	Cl. h. 2. 97. 1
14209	Flörkeànum Rchb.	Flörke's	♃	△	or	3	jn.au	B	Switzerl.	1821.	R co	Stœr. stra. 69. ic.
	2 bícolor *Rchb.*	two-colored	♃	△	or	3	jn.au	B.w	Switzerl.	1801.	R co	
14210	japónicum *Thun.*	Japan	♃	△	or	6	jl.s	F	Japan	1790.	R co	Bot. gard. 783
	2 cærùleum	azure	♃	△	or	4	jl.au	B	Japan	1700.	R co	
14211	uncinàtum *L.*	hooked	♃	△	or	2	jl.au	B	N. Amer.	1768.	R co	Rchb. ac. 35
	2 Michauxiànum Ser.	Michaux's	♃	△	or	2	jl.au	B	N. Amer.	1800.	R co	Bot. mag. 1119
14212	Fúnkii Rchb.	Funke's	♃	△	or	3	jn.jl	B	Switzerl.	1825.	R co	

14213 Meyeri Rchb.	Meyer's	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14214 nitidum *Fis.*	shining	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14215 plicàtum *Kötte*	plaited	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14216 rigidum *Rchb.*	rigid	✱	△	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14217 zoóctonum *Rchb.*	poisonous	✱	△	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14218 tóxicum *Rchb.*	*most* poisonous	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	Rchb. ac. 37
14219 umbròsum *Schl.*	shady	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14220 álbidum *Rchb.*	whitish	✱	△	or	3	jn.jl	W	Europe	1824.	R	co	
14221 oligocárpum *Rchb.*	few-podded	✱	△	or	4	jl	B	Europe	1823.	R	co	
14222 neomontànum *L.*	new mountain	✱	△	or	3	jl.au	B	Europe	1799.	R	co	Bar. ic. 610
14223 speciòsum *Otto*	showy	✱	△	or	3	jl.au	B	.....	1823.	R	co	Deless. 1. 64
14224 tortuòsum *W. en.*	twisting	✱	△	or	6	jl.au	P.B	.....	1812.	R	co	Rchb. ac. 24
14225 Gmelìni Rchb.	Gmelin's	✱	△	or	4	jn.au	B	Siberia	1821.	R	co	Rchb. ac. 46
14226 illinìtum *Rchb.*	anointed	✱	△	or	4	jl.au	B	.....	1821.	R	co	
14227 Schleícheri Rchb.	Schleicher's	✱	△	or	2	jn.jl	B	Switzerl.	1821.	R	co	Rchb. ac. 1. 1
Napéllus γγ pubéscens *Dec.*												
14228 Bernhardiànum Rchb.	Bernhardi's	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14229 fláccidum *Rchb.*	flaccid	✱	△	or	5	jl.au	B	Siberia	1822.	R	co	Ser. hel. 1. 15. 30
14230 máximum *Pall.*	largest	✱	△	or	6	jl.au	B	Kamtsch.	1823.	R	co	Rchb. ac. 17
14231 productum *Rchb.*	long-*tipped*	✱	△	or	1	jl.au	B	Siberia	1821.	R	co	Rchb. ac. 38
14232 mólle *Rchb.*	soft	✱	△	or	5	jl.au	B	.....	1820.	R	co	Rchb. ac. 31
14233 exaltàtum *Bernh.*	exalted	✱	△	or	6	jl.au	B	Siberia	1819.	R	co	Ser. hel. 1. 15. 37, 38
14234 intermèdium *Dec.*	intermediate	✱	△	or	5	jl.au	B	.....	1820.	R	co	

IV. NAPE'LLUS. — *Sepals deciduous; helmet semicircular, rarely navicular; ovaries 3, 5, or 7, rarely pilose; flowers blue and white or variegated; lobes of leaves cuneate bipinnate; roots tuberous.*

14235 Napéllus *L.*	Monk's-hood	✱	△	pr	4	my.jl	B	Europe	1596.	R	co	Rchb. ac. 2
2 álbus	white-*flowered*	✱	△	or	4	jn.jl	W	Switzerl.	1819.	R	co	
3 rubéllus	small red-*flwd*	✱	△	or	4	jn.jl	B	Switzerl.	1819.	R	co	
14236 Kœlleànum Rchb.	Kœlle's	✱	△	or	4	jn.jl	B	S. Europe	1820.	R	co	Rchb. ac. 11. 1
2 pygmæ'um *Rchb.*	pygmy	✱	△	or	2	jn.jl	B	S. Europe	1822.	R	co	Rchb. ac. 12. 1
14237 commutàtum *Rchb.*	changed	✱	△	or	4	jn.jl	B	S. Europe	1823.	R	co	Rchb. ac. 18. 3
14238 callybótryon *Rchb.*	fine-racemed	✱	△	or	4	jn.jl	B	S. Europe	...	R	co	Rchb. ac. 16. 1
14239 Hálleri Rchb.	Haller's	✱	△	or	4	jn.jl	B	S. Europe	1821.	R	co	
2 bícolor *Rchb.*	two-colored	✱	△	or	4	jn.jl	B	Switzerl.	1820.	R	co	
14240 virgàtum *Rchb.*	twiggy	✱	△	or	4	jn.jl	B	S. Europe	1822.	R	co	
14241 hìans *Rchb.*	gaping	✱	△	or	4	jn.jl	B	S. Europe	1823.	R	co	
14242 amœ'num *Rchb.*	pleasing *blue*	✱	△	or	4	jn.jl	B	S. Europe	...	R	co	Rchb. ac. 14. 1
14243 Hóppii Rchb.	Hoppe's	✱	△	or	4	jn.jl	B	Carinthia	1823.	R	co	
14244 semigaleàtum *Pall.*	half-helmeted	✱	△	or	1	jn.jl	B	Siberia	1818.	R	co	Rchb. ac. 41
14245 melóctonum *Rchb.*	badger's-bane	✱	△	or	4	jn.jl	B	.....	1821.	R	co	
14246 formòsum *Rchb.*	handsome	✱	△	or	4	jn.jl	B	S. Europe	1824.	R	co	Rchb. ac. 18. 1
14247 acùtum *Rchb.*	acute-*leaved*	✱	△	or	4	jn.jl	B	S. Europe	1821.	R	co	Rchb. ac. 14. 2
14248 neubergénse *Dec.*	Neuberg	✱	△	or	4	jn.jl	B	S. Europe	1822.	R	co	Rchb. ac. 17. 1
strictum *Rchb.*												
14249 láxum *Rchb.*	loose	✱	△	or	4	jn.jl	B	S. Europe	1820.	R	co	Rchb. ac. 15. 4
14250 læ'tum *Rchb.*	joyful	✱	△	or	4	jn.jl	B	S. Europe	1821.	R	co	Rchb. ac. 13. 2
14251 squarròsum *Rchb.*	squarrose	✱	△	or	4	jn.jl	B	Siberia	1822.	R	co	
14252 elàtum *Rchb.*	tall	✱	△	or	4	jn.jl	B	Europe	1822.	R	co	
14253 angustifòlium *Rchb*	narrow-leaved	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14254 pubéscens *Moen.*	pubescent	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14255 eustàchyon *Rchb.*	well-spiked	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	Rchb. ac. 15. 3
14256 delphinifòlium *Rchb.*	Delphinium-lvd	✱	△	or	1½	jn.jl	B	N. Amer.	1820.	R	co	Rchb. ac. 42
14257 Köhleri Rchb.	Köhler's	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14258 venústum *Rchb.*	beautiful	✱	△	or	3	jn.jl	B	Switzerl.	1823.	R	co	
14259 eriostèmum *Dec.*	woolly-stamened	✱	△	or	4	jn.jl	B	Europe	1821.	R	co	
14260 Wildenòvii Rchb.	Willdenow's	✱	△	or	3	jn.jl	B	Europe	1823.	R	co	
14261 rígidum *Rchb.*	rigid	✱	△	or	3	jn.jl	B	Switzerl.	1825.	R	co	
2 grandiflòrum *Fis.*	large-flowered	✱	△	or	3	jn.jl	B	Siberia	1826.	R	co	Rchb. ac. 7. 1, 2
14262 inúnctum *Koch*	anointed	✱	△	or	4	jn.jl	B	Europe	1822.	R	co	
14263 éminens *Koch*	eminent	✱	△	or	4	jn.jl	B	Europe	1800.	R	co	
14264 strictum *Dec.*	strict	✱	△	or	4	jn.jl	B	Siberia	1824.	R	co	Rchb. ac. 15. 1
14265 galéctonum *Rchb.*	lizard's-bane	✱	△	or	4	jn.jl	B	Hungary	1822.	R	co	
14266 leucánthum *Rchb.*	white-flowered	✱	△	or	3	jn.jl	W	.....	1823.	R	co	
14267 Ottoniànum Rchb.	Otto's	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14268 recógnitum *Rchb.*	recognised	✱	△	or	4	jn.jl	B	.....	1820.	R	co	
14269 Sprengèlii Rchb.	Sprengel's	✱	△	or	4	jn.jl	B	Europe	1824.	R	co	
14270 amplifòlium *Rchb.*	large-flowered	✱	△	or	4	jn.jl	B	Austria	1823.	R	co	Rchb. ac. 8. 1
14271 versícolor *Rchb.*	party-colored	✱	△	or	4	jn.jl	B	Switzerl.	1819.	R	co	Bot. cab. 794
14272 decòrum *Rchb.*	neat	✱	△	or	4	jn.jl	B	Pyrenees	1824.	R	co	
14273 taúricum *W.*	Taurian	✱	△	or	4	jn.jl	B	Tauria	1752.	R	co	Rchb. ac. 15. 4
láxum *Rchb.*												
14274 volùbile *Pall.*	twining	✱	△	or	6	jl.au	B	Siberia	1799.	R	co	Rchb. ac. 25
14275 Braúnii Rchb.	Braune's	✱	△	or	4	jl.au	B	Switzerl.	1821.	R	co	
14276 bifloòrum *Fis.*	two-flowered	✱	△	or	½	jn.jl	P.B	Siberia	1817.	R	co	Rchb. ac. 40

CLASS XIII. ORDER 4.

POLYA'NDRIA TETRAGY'NIA.

1601. CARYO'CAR *L.*	BUTTER NUT.	(*Karyon*, a nut; bearing nuts.)										*Rhizobòleæ.* 3.—6.
14277 nucíferum *L.*	nut-bearing	♀	▭	fr	100	...	R.Y	Guiana	...	C	l.p	Bot.mag.2727-8
14278 tomentòsum *W.*	woolly	♀	▭	fr	100	...	W	Guiana	1820.	C	s.l	Aub. gui. 239
Pèkea tuberculàta *Aub.*												
14279 glàbrum *Pers.*	smooth	♀	▭	fr	100	...		Guiana	1820.	C	s.l	Aub. gui. 240
1602. DRI'MYS *Forst.*	DRIMYS.	(*Drimys*, acrid; bark acrid and aromatic.)										*Magnoliàceæ.* 1.—5.
14280 Winteri Forst.	Winter's	♀	▭	m	...	...	W?	Magellan	1827.	C	s.l.p	Wood. 257
Winter*a* aromática *Mur.*												

CLASS XIII. ORDER 5.

POLYA'NDRIA PENTAGY'NIA.

1603. TRACHYTE'LLA *Dec.* TRACHYTELLA. (*Trachytes*, roughness; leaves.) *Dilleniàceæ.* 1.—2.

14281	*Actæ'a Dec.*	Actæa	♃	⊔	cu	6	...	W	China	1823.	C	p.l	

1604. CIMICI'FUGA *L.* BUGWORT. (*Cimex*, a bug, *fugo*, to drive away; sup. qual.) *Ranunculàceæ.* 4.—5.

14282	foe'tida *L.*	fetid	♃	△	m	4	jn.jl	L.Y	Siberia	1777.	D	p.l	Lam. il. 487
	Actæ'a Cimicifuga *L.*												
14283	americàna *Mæ.*	American	♃	△	or	2	jn.jl	W.Y	Carolina	1824.	D	p.l	Deless. 1. 66
	Actæ'a podocárpa *Dec.*												
14284	cordifòlia *Ph.*	heart-leaved	♃	△	cu	3	jn.jl	W.Y	N. Amer.	1812.	D	p.l	Bot. mag. 2069
14285	palmàta *Mæ.*	palmated	♃	△	cu	4	jl.au	W.Y	N. Amer.	1812.	D	p.l	Bot. mag. 1630

1605. AQUILE'GIA *L.* COLUMBINE. (*Aquila*, an eagle; claw-shaped nectaries.) *Ranunculàceæ.* 15.

14286	vulgàris *L.*	common	♃	△	or	2	my.jl	B	Britain	fields.	D	co	Eng. bot. 297
	2 corniculàta *Dec.*	small-horn. *double*	♃	△	or	2	my.jl	B.W	Europe	...	D	co	Cl. h. 2. 204. 1
	3 invérsa *Dec.*	inverted *double*	♃	△	or	2	my.jl	B.W	Europe	...	D	co	Cl. h. 2. 204. 2
	4 stellàta *Dec.*	starred *double*	♃	△	or	2	my.jl	B.W	Europe	...	D	co	Cl. h. 2. 205. 1
	5 dégener *Dec.*	degenerate *double*	♃	△	or	2	my.jl	B.W	Europe	...	D	co	Cl. h. 2. 205. 2
14287	viscòsa *Gou.*	clammy	♃	△	or	1½	my.jn	P	Montpel.	1752.	D	co	Gou. il. 19. 1
14288	sibírica *Lam.*	Siberian	♃	△	or	1½	my.jl	B.W	Siberia	1806.	D	co	Deless. 1. 47
	vulgàris dahùrica *W.*												
14289	glandulòsa *Fis.*	glandular	♃	△	or	1½	my.jl	W.B	Siberia	1822.	D	co	
	2 cóncolor *Dec.*	self-colored	♃	△	or	1½	my.jl	V	Altaia	1822.	D	co	
14290	alpìna *L.*	alpine	♃	△	or	1	my.jn	B	Switzerl.	1731.	D	co	Sw fl. gar. 218
14291	grandifiòra *Pat.*	large-flowered	♃	△	or	1½	my.jl	B	Siberia	1818.	D	s.p	
	alpìna β grandifiòra *Dec.*												
14292	pyrenàica *Dec.*	Pyrenean	♃	△	or	1	my.jl	B	Pyrenees	1818.	D	s.p	Trev. del. 2
14293	canadénsis *L.*	Canadian	♃	△	or	1½	ap.my	R.o	N. Amer.	1640.	D	s.p	Bot. mag. 246
14294	formòsa *Fis.*	beautiful	♃	△	or	1½	my.jl	R.o	Kamtsch.	1822.	D	s.p	
14295	viridifiòra *Pall.*	green-flowered	♃	△	or	1½	my.jl	G.Y	Siberia	1780.	D	co	Jac. ic. 1. 102
14296	davùrica *Patr.*	Davurian	♃	△	or	1½	my.jl	P	Davuria	1827.	D	co	
14297	atropurpùrea *W. en.*	dark purple	♃	△	or	1	my.jn	P	Siberia	...	D	s.p	Bot. reg. 922
	2 Fisheri*àna* Dec. atropurpùrea *Fis.*	Fisher's	♃	△	or	1	my.jn	P	Siberia	1827.	D	co	
14298	parvifiòra *Led.*	small-flowered	♃	△	or	1	my.jl	P	Siberia	1819.	D	s.p	Gm. si. 4. 74
14299	hýbrida *B. M.*	hybrid	♃	△	or	2	my.jl	P	Siberia	...	D	co	Bot. mag. 1221
	bìcolor *Pers.*												
14300	anemonoìdes *W.* glandulòsa var. *Fis.*	Anemone-like	♃	△	or	1	my.jl	P	Altai	1827.	D	s.p	

1606. NIGE'LLA *Tou.* FENNEL FLOWER. (*Niger*, black; seeds.) *Ranunculàceæ.* 10.—11.

I. ERÓBATOS.—*Stamens disposed in many series; sepals white or blue; carpels joined.*

14301	damascèna *L.*	damask	○	or	1½	jn.s	L.B	S. Europe	1570.	S	co	Bot. mag. 22
	2 flòre plèno	double-flowered	○	or	1½	jn.s	L.B	S. Europe	1570.	S	co	Cl. h. 2. 208. 1
14302	coarctàta *Gm.*	compressed	○	or	¾	jn.s	W.G	S. Europe	1793.	S	co	

II. NIGELLA'RIA.—*Stamens disposed in many series, collected into 8 or 10 bundles; sepals bluish.*

14303	satìva *L.*	cultivated	○	or	1½	jn.s	L.B	Egypt	1548.	S	s.l	Zo. ic. 119
	2 crética *Dec.*	Cretan	○	or	1½	jn.au	Pa.B	Crete	...	S	co	Mat. com. 581. 4
	3 citrina *Dec.*	citron-*cld-seedcd*	○	or	1½	jn.au	Pa.B	S. Europe	...	S	co	M. h. 3. 12. 18. 5
	4 índica *Dec.*	Indian	○	or	1	jn.au	Pa.B	E. Indies	...	S	co	
14304	arvénsis *L.*	corn-field	○	or	1½	jn.s	B.W	Germany	1683.	S	s.l	Schk. han. 2. 146
14305	hispánica *L.*	Spanish	○	or	1½	jn.s	B.W	Spain	1629.	S	s.l	Bot. mag. 1265
14306	fœniculàcea *Dec.*	Fennel-*scented*	○	or	1	jn.au	B.W	Tauria	1824.	S	co	M. h. 3. 12. 18. 6
14307	divaricàta *Beaup.*	divaricated	○	or	1	jn.au	B.W	Egypt	1817.	S	co	Deless. 1. 46

III. NIGELLA'STRUM.—*Stamens disposed in one series; sepals yellow.*

14308	orientàlis *L.*	*yellow* oriental	○	or	1½	jn.s	Y	Syria	1699.	S	s.l	Bot. mag. 1264
14309	corniculàta *Dec.*	small-horned	○	or	1	jn.au	Y	.....	1820.	S	co	
14310	cilìaris *Dec.*	ciliated	○	or	1	jn.au	Y	Levant	1827.	S	co	Deless. 1. 45

1607. REAUMU'RI*A* L. REAUMURIA. (*Reine A. F. de Reaumur*, an entomologist, d. 1757.) *Ficoideæ.* 1.—2

14311	*h*ypericoìdes *W.*	Hypericum-lk	♃	⊔	pr	2	jl.o	P	Syria	1800.	C	s.p	Bot. reg. 845
	*h*nifòlia *Sal.* *H*ypéricum alternifòlium *Lab.*												

1608. COLBE'RT*IA* Sal. COLBERTIA. (*M. Colbert*, a botanical patron.) *Dilleniàceæ.* 2.

14312	coromandeliàna *Sal.*	Coromandel	♀	□	or	15	mr.ap	Y	Coroman.	1803.	C	p.l	Rox. cor. 20
	Dillèni*a* pentagýnia *W.*												
14313	scabrélla *D. Don*	roughish	♀	□	or	10	...	Y	Nepal	1820.	C	p.l	

1609. TETRA'CERA L. TETRACERA. (*Tetra*, four, *keras*, a horn; capsules.) *Dilleniàceæ.* 3.—23.

14314	potatòria *Afz.*	drinking	♄	□	or	20	...	...	S. Leone	1822.	C	p.l	
	obovàta *Dec.*												
14315	*a*lnifòlia *W.*	Alder-leaved	♄	□	or	12	...	Y	Guinea	1793.	C	p.l	
14316	volùbilis *L.*	twining	♄	□	or	12	...	Y	S. Amer.	1818.	C	p.l	Gae. fr. 1. 69 3
	Dillèni*a* scándens *Hort.*												

1610. WO'RMI*A* Rtb. WORMIA. (*Olaus Wormius*, celebrated Danish phys. and nat.) *Dilleniàceæ.* 1.—4.

14317	dentàta *Dec.*	toothed	♀	□	or	20	...	Y	Ceylon	1818.	C	p.l	Lin. tr. 20
	Dillèni*a* dentàta *Thun.*												

1611. CARPODO'NTOS *Lab.* CARPODONTOS. (*Karpos*, a fruit, *odontotos*, toothed.) *Hypericineæ.* 1.

14318	lùcida *Lab.*	shining	♀	⊔	or	20	...	...	N. Holl.	1820.	C	p.l	Lab. vo. 2. 18

1612. SAURAU'J*A* W. SAURAUJA. (*Sauraujo*, a Spanish botanist?) *Ternstrœmiàceæ.* 2.—12.

14319	excélsa *W.*	tall	♣	□	or	...	...	...	Caraccas	1820.	C	p.l	Nat. ber. 3. 4
14320	nepalénsis *Dec.*	Nepal	♣	□	or	...	...	...	Nepal	1824.	C	p.l	

Class XIII. Order 6.

POLYA'NDRIA POLYGY'NIA.

1613. *NELU'MBIUM* J. Sacred Bean. (*Nelumbo*, its name in Ceylon.) *Nymphæàceæ.* 5.—7.

14321	speciòsum *W.*	showy	♃	△	or	flt	jn.au	Pk	India	1787.	R	m.s Bot. mag. 903
14322	cáspicum *Fis.*	Caspian	♃	△	or	flt	...	Pk	Casp. Sea	1822.	R	m.s
14323	*Tamàra* Rh.	Tamara	♃	△	or	flt	...	Pk	Malabar	1818.	R	m.s R. mal. 11. 30
14324	jamaicénse *Dec.*	Jamaica	♃	△	or	flt	...	Pa.B	Jamaica	1824.	R	m.s
14325	lùteum *W.*	yellow-*flowered*	♃	△	or	flt	...	Y	Carolina	1810.	R	m.s Bot. mag. 3753

1614. DILLE'NI*A* L. Dillenia. (*J. J. Dillenius*, prof. bot. Oxford, a famous cryptog.) *Dilleniàceæ.* 1.-9.

14326	speciòsa *Thun.*	showy-*flowered*	♀	□	tm	30	...	Y	E. Indies	1800.	C	p.l Ex. bot. 1. 2, 3

1615 ILLI'CIUM *L.* Aniseed Tree. (*Illicio*, to allure; perfume.) *Magnoliàceæ.* 3.

14327	floridànum *Ell.*	*red* Florida	♃	⌐	or	8	ap.jn	R	Florida	1766.	C	s.p Bot. mag. 439
14328	*anisàtum L.*	Anise-*scented*	♃	⌐	or	6	my.jn	R	Japan	1800.	C	p.l Cl. h. 2. 202. 3
14329	parviflòrum *Mx.*	small *yellow*-flwd	♃	⌐	or	6	my.jn	Y	Florida	1790.	C	p.l Ven. cels 22

1616. SMEATHMA'NN*IA* Sol. Smeathmannia. (*Smeathmann*, an African traveller.) *Passiflòreæ.* 1.—3.

14330	lævigàta *Sol.*	smooth-*leaved*	♃	□	or	6	f.mr	W	S. Leone	1822.	C	s.p

1617. LIRIODE'NDRON *L.* Tulip Tree. (*Leirion*, a lily, *dendron*, tree.) *Magnoliàceæ.* 1.

14331	Tulipífera *L. common* tulip-bearing		♃		or	60	jn.jl	Y.R	N. Amer.	1663.	S	s.l Bot. mag. 275
	2 obtusiloba	obtuse-lobed	♃		or	60	jn.jl	Y.R	Pennsylv.	1663.	S	s.l

1618. MAGNO'LI*A* L. Magnolia. (*Peter Magnol*, M.D. prof. bot. Montpelier.) *Magnoliàceæ.* 17.—21.

14332	grandiflòra *L.*	large-flowered	♀		spl	20	jn o	W	Carolina	1734.	L	l.p Duh. no. 2. 65
	1 ellíptica	oval-*ferruginous*	♀		spl	20	jn.o	W	Carolina	1734.	L	l.p Bot. rep. 518
	2 obovàta	obovate *broad-leaved*	♀		spl	20	jn.o	W	Carolina	1734.	L	l.p
	3 lanceolàta	spear-*leaved*	♀		spl	20	jn.o	W	Carolina	1734.	L	l.p Mic. ar. 1
	4 ferruginea *B. M.*	rusty	♀		or	20	jn.o	W	N. Amer.	...	L	l.p Bot. mag. 1952
	5 exoniénsis	Exeter	♀		or	20	jn.o	W	N. Amer.	...	L	l.p Bot. cab. 814
	6 rotundifòlia	round-leaved	♀		spl	20	jn	W	N. Amer.	...	L	l.p
	7 præ'cox	early	♀		or	20	my.o	W	N. Amer.	...	L	l.p
	8 crispa	curled	♀		spl	20	jn	W	N. Amer.	...	L	l.p
14333	glaúca *L.* glaucous *decidu. swamp*		♃		or	20	jn.s	W	N. Amer.	1688.	S	p.l Bot. mag. 2164
	2 Gordonià*na* Hort. Gordon's *dble*		♃		or	20	jn	W	.....	1750.	L	l.p
	3 Burchellià*na* Hort. Burchell's *dble*		♃		or	20	jn	W	.....	...	L	l.p
	4 Thomsonià*na* Hort. Thomson's		♃		or	20	jn.o	W	hybrid	1817.	L	l.p
14334	longifòlia *H.K.* long-lvd *everg. swamp*		♃		or	20	jn.s	W	N. Amer.	...	S	p.l
	glaúca *β* longifòlia *Ph.*											
14335	tripétala *L.*	three-petaled	♃		or	30	my.jn	W	N. Amer.	1752.	L	s.l Mic. ar. 5
	umbrélla Lam.											
14336	acuminàta *L.*	acuminated	♃		or	60	my.jl	Y.G	N. Amer.	1736	L	s.l Bot. cab. 418
14337	auriculàta *Lam.*	ear-*leaved*	♃		or	40	ap.my	W	Carolina	1786.	L	p.l Bot. mag. 1206
14338	pyramidàta *Bart.*	pyramidal	♃		or	20	ap.my	W	Carolina	1811.	G	p.l Bot. reg. 407
14339	macrophýlla *Mx.*	long-leaved	♃		or	30	jn.jl	W	N. Amer.	1800.	S	p.l Bot. mag. 2189
14340	máxima *Lod.*	largest	♃		or	30	jn.au	W	N. Amer.	1820.	L	p.l
14341	cordàta *Mx*	heart-*leaved*	♃		or	40	jn.jl	Y.w	N. Amer.	1801.	L	s.l Bot. cab. 474
14342	conspícua *Sat.*	conspicuous	♃	⌐	or	30	f.ap	W	China	1789.	G	p.l Bot. mag. 1621
	grácilis *Sal. Yulan* Dec.											
14343	tomentòsa *Thun. Kobus* Dec.	tomentose	♃	⌐	or	20	mr.ap	P	China	1804.	L	p.l Par. lon. 87
14344	obovàta *Thun.*	obovate	♃	⌐	or	6	ap.jn	P	China	1790.	L	p.l Kæm. 43
	2 díscolor *Dec.*	various-colored	♃	⌐	or	6	ap.jn	P.w	.....	1790.	L	p.l Bot. mag. 390
14345	Soulangià*na* Hort.	Soulange's	♃	⌐	or	5	ap.jn	P.w	hybrid	1826.	C	p.l
14346	fuscàta *Andr.*	brown-*stalked*	♃	⌐	or	3	ap.my	Br	China	1789.	L	p.l Bot. mag. 1008
14347	*anonæ*fòlia *Sal.*	Anona-leaved	♃	⌐	or	3	ap.my	Br	China	1804.	L	p.l Par. lon. 5
14348	pùmila *Andr*	dwarf	♃	⌐	or	3	year	W	China	1786.	C	p.l Bot. mag. 977

1619. MICHE'LI*A* L. Michelia. (*P. A. Micheli*, the great Florentine botanist.) *Magnoliàceæ.* 1.—7.

14349	*Champàca* L.	Champaca	♀	□	tm	20	...	Y	E. Indies	1779.	C	s.l R. mal. 1. 19

1620. UVA'RI*A* L. Uvaria. (*Uva*, a grape; bunches of fruit like grapes.) *Anonàceæ.* 6.—10.

14350	zeylánica *L.*	Ceylon	♄	□	or	20	...	R.G	E. Indies	1794.	C	p.l R. mal. 2. 10
14351	velutìna *Dunal*	velvety	♃	□	or	6	...	Br	E. Indies	1823.	C	p.l
14352	Gærtneri Dec.	Gærtner's	♃	□	or	6	...	Br	E. Indies	1820.	C	p.l Gæ. fr. 2. 114. 2
14353	lùtea *Rox.*	yellow	♃	□	or	6	...	Br	E. Indies	1822.	C	p.l Rox. cor. 1. 56
14354	lùcida *Boj.*	shining	♃	□	or	6	...	B	Malabar	1825.	C	p.l
14355	tomentòsa *Rox.*	woolly	♃	□	or	6	...	Br	E. Indies	1822.	C	p.l Rox. cor. 1. 35

1621. UNÒ'NA *L.* Unona. (*Uno*, to unite; stamens with germen.) *Anonàceæ.* 7.—38.

14356	*Nàrum* Dunal	Narum	♄	□	or	10	...	Br	Malabar	1820.	C	p.l R. mal. 2. 9
14357	fuscàta *Dec.*	brown	♃	□	or	5	...	Br	Guiana	1818.	C	p.l
14358	acuminàta *Dec.*	acuminate	♃	□	or	6	...	...	Guiana	1820.	C	p.l
14359	esculénta *Dunal*	esculent	♄	□	fr	10	...	Br	Madras	1818.	C	p.l
14360	odoràta *Dunal*	sweet-scented	♃	□	or	5	...	Br	E. Indies	1819.	C	p.l Lam. il. 495. 1
14361	longifòlia *Lam.*	long-leaved	♃	□	or	4	...	...	Bengal	1820.	C	p.l Son. it. 4. 131
14362	aromática *Dunal*	aromatic	♃	□	or	6	...	Br	Guiana	1820.	C	p.l Aub. gui. 2. 243

1622. *ANO'NA* Adan. Custard Apple. (*Menona*, its Banda name.) *Anonàceæ.* 17.—36.

14363	muricàta *L.*	muricated *Sour-sop*	♀	□	fr	10	...	G.Y	W. Indies	1656.	C	r.m Jac. ob. 1. 5
14364	laurifòlia *Dunal*	Laurel-leaved	♀	□	fr	15	...	Br	W. Indies	1823.	C	r.m Cat. car. 2. 67
14365	obtusifòlia *Tus.*	obtuse-leaved	♀	□	fr	15	...	Y.G	W. Indies	1810.	C	r.m Fl. ant. 28
14366	palústris *W.*	marsh *Cork-wood*	♃	□	or	6	...	Y	W. Indies	1731.	C	r.m Pluk. al. 240. 6
14367	longifòlia *Aub.*	long-leaved	♀	□	fr	20	...	Y.G	Guiana	1820.	C	r.m Aub. gui. 1 248
14368	punctàta *Aub.*	spotted	♃	□	or	12	...	Y.G	Trinidad	1818.	C	r.m Aub. gui. 1. 247
14369	paludòsa *Aub.*	marsh	♃	□	or	4	...	G	Guiana	1803.	C	r.m Aub. gui. 1 246
14370	squamòsa *L.*	scaly *Sweet-sop*	♀	□	fr	20	...	W.G	S. Amer.	1731.	C	r.m R. mal. 3. 29
14371	cinèrea *Dunal*	grey	♀	□	fr	15	...	Y.G	W. Indies	1818.	C	r.m

14372 *Cherimòlia* Mil. tripétala *H. K.*	Cherimoyer	♀	☐	fr	18	jl.au	Br	S. Amer.	1739.	C	r.m	Tr. chr. 49
14373 reticulàta *L.*	netted	♀	☐	fr	20	...	W.G	S. Amer.	1690.	C	r.m	R. mal. 3. 30, 31
14374 mucòsa *Jac.*	mucous	✿	☐	fr	12	...	Y.G	E. Indies	1820.	C	r.m	Ru. am. 1. 45
14375 glàbra *L.*	smooth-*fruited*	♀	☐	or	16	jl.au	Br	Carolina	1774.	C	r.m	Cat. car. 2. 64
14376 amplexicaúlis *Lam.*	stem-clasping	✿	☐	or	12	...	Y.G	Mauritius	1824.	C	r.m	
14377 asiática *L.*	Asiatic	✿	☐	or	12	...	Y.G	Asia	1816.	C	r.m	
14378 mexicàna *Lo. C.*	Mexican	✿	☐	or	12	...	Y.G	Mexico	1823.	C	r.m	
14379 senegalénsis *Dunal*	Senegal	✿	☐	or	10	...	Y.G	Guinea	1824.	C	r.m	Deless. 1. 86

1623. MONODO'RA *Dunal.* MONODORA. (*Monos*, one, *doron*, gift; fruit solitary.) *Anonàceæ.* 1.

14380 Myristica *Dunal* *Anòna* Myristica *Gae.*	Amer. Nutmeg	✿	☐	or	20	...	...	Jamaica	...	C	p.l	Gae. fr. 2. 125. 1

1624. ARTA'BOTRYS *R. Br.* ARTABOTRYS. (*Artao*, to suspend, *botrys*, grapes; by tendrils.) *Anonàceæ.* 1.

14381 odoratíssima *R. Br.* hexapétala *W.*	sweetest-scented	✿	☐	or	6	jn.jl	Br	China	1758.	C	r.m	Bot. reg. 423

1625. GUATTE'RI*A* R. & P. GUATTERIA. (*J. B. Guatteri*, prof. bot. at Parma.) *Anonàceæ.* 5.—22.

14382 rùfa *Dunal*	rufous	✿	☐	or	3	jl.au	Br	China	1822.	C	r.m	Bot. reg. 836
14383 virgàta *Dunal* Uvària lanceolàta *Swz.*	twiggy *Lancewood*	♀	☐	tm	30	...	W	Jamaica	1793.	C	p.l	Dun. mon. 31
14384 cerasoìdes *Dunal*	Cherry-like	✿	☐	or	16	...	G	E. Indies	1820.	C	p.l	Rox. cor. 1. 33
14385 suberòsa *Dunal*	cork-*barked*	✿	☐	or	8	...	W	E. Indies	1820.	C	p.l	Rox. cor. 1 34
14386 *l*auritòlia *Dunal*	Laurel-leaved	✿	☐	or	8	...	W	Jamaica	1818.	C	p.l	Dun. mon. 32

1626. *ASI'MINA* Adan. ASIMINA. (A name of Canadian origin, meaning unknown.) *Anonàceæ.* 4.—5.

14387 tríloba *Dunal* *Anòna* tríloba *L.*	three-lobed-*ftd*	✿		or	8	au	Pa.P	N. Amer.	1736.	S	p.l	Cat. car. 2. 83
14388 parviflòra *Dunal*	small-flowered	✿		cu	3	ap.my	Br	N. Amer.	1806.	L	p.l	Dun. mon. 9
14389 pygmæ'a *Dunal*	pygmy	✿		cu	2	...	W	N. Amer.	1812.	L	p.l	Bart. it. 1
14390 grandiflòra *Dunal*	large-flowering	✿		or	3	ap.jl	W	Georgia	1820.	L	p.l	Dun. mon. 11

1627. XYLO'PIA *L.* XYLOPIA. (Altered from Xylopicron; *xylon*, wood, *pikros*, bitter.) *Anonàceæ.* 3.—9.

14391 muricàta *L.*	rough-*fruited*	✿	☐	or	4	...	...	W. Indies	1793.	C	p.l	Br. jam. 5. 2
14392 glàbra *L.*	smooth-*fruited*	♀	☐	tm	20	...	...	Jamaica	...	C	p.l	Pluk. al. 238. 4
14393 frutéscens *Aub.*	frutescent	✿	☐	or	4	...	...	Guiana	1823.	C	p.l	Aub. gui. 1. 292

1628. HEPA'TICA *Dil.* HEPATICA. (*Hepatikos*, relating to liver; lobed leaves.) *Ranunculàceæ.* 4.—54.

14394 americàna *B. R.*	*com.* American	✿	△	or	⅓	f.ap	B	N. Amer.	1800.	D	s.l	Bot. reg. 357
14395 angulòsa *Dec.*	angulose	✿	△	or	⅓	f.ap	B	N. Amer.	1816.	D	s.l	
14396 acutíloba *Dec.*	acute-lobed *Amer.*	✿	△	or	⅓	f.ap	B	N. Amer.	1818.	D	s.l	
14397 tríloba *Chaix* Anemòne Hepática *L.*	*common* 3-lobed	✿	△	or	⅓	f.ap	P	Europe	1573.	D	s.l	Eng. bot. 51
1 cærùlea	blue	✿	△	or	⅓	f.ap	B	.....	...	D	s.l	
2 cærùleo-plèna	double blue	✿	△	or	⅓	f.ap	B	.....	...	D	s.l	
3 rùbra	red	✿	△	or	⅓	f.ap	R	.....	...	D	s.l	Bot. mag. 10
4 rùbro-plèna	double red	✿	△	or	⅓	f.ap	R	.....	...	D	s.l	
5 àlba	*red-anthered* white	✿	△	or	⅓	f.ap	W	.....	...	D	s.l	
6 nívea	snow-*white*	✿	△	or	⅓	f.ap	W	.....	...	D	s.l	

1629. *A*NEMO'NE *L.* ANEMONE. (*Anemos*, the wind; growing in exposed places.) *Ranunculàceæ.* 38. —

I. PULSATI'LLA. — *Seeds ending in long bearded tails; lvs of involuc. sess. palmately parted into linear lobes.*

14398 vernàlis *L.*	spring	✿	△	or	½	ap	W	Switzerl.	1752.	R	s.p	Sw. fl. gar. 205
2 fìore lùteo	yellow-flowered	✿	△	or	½	ap	Y	S. Europe	...	R	co	
14399 Hálleri *Alt.*	Haller's	✿	△	or	½	ap.my	P	Switzerl.	1816.	R	s.p	Bot. cab. 940
14400 cérnua *Thun.*	drooping	✿	△	or	⅓	my.jn	R.w	Japan	1806.	R	s.p	Mag. of gard. 2
14401 pàtens *L.*	spreading	✿	△	or	1	jn.jl	L.Y	Siberia	1752.	R	s.p	Bot. reg. 61
2 ochroleùca *B. M.*	yellowish white	✿	△	or	1	jn.jl	C	Siberia	1752.	R	p.l	Bot. mag. 1994
14402 *Pulsatílla* L.	*com.* Pulsatilla	✿	△	or	½	ap.my	V	England	ch. pa.	R	s.p	Eng. bot. 51
14403 acutipétala *Schl.*	acute-petaled	✿	△	or	½	my	B	Switzerl.	1819.	R	s.p	
14404 praténsis *L.*	meadow	✿	△	or	½	my	D.P	Germany	1731.	R	s.p	Fl. dan. 611
14405 obsolèta *Sims*	obsolete	✿	△	or	½	my	P	Germany	...	R	s.p	Bot. mag. 1863
14406 albàna *Stev.*	Albana	✿	△	or	½	my	W	Caucasus	1821.	R	s.p	
14407 dahùrica *Fis.*	Dahurian	✿	△	or	½	my	F	Dahuria	1819.	R	s.p	

II. PREONA'NTHUS. — *Seeds ending in long bearded tails; leaves of involucrum trifid, petioled.*

14408 alpìna *L.*	alpine	✿	△	or	½	jl	W.P	Austria	1658.	R	s.p	Bot. mag. 2007
14409 sulphùrea *L.* apiifòlia *W.*	sulphur-*colored*	✿	△	or	½	ap.my	Su	Europe	1816.	R	s.p	Cam. ep. 393. ic.
14410 micrántha *Dec.* alpìna *Jac.*	small-flowered	✿	△	or	½	jn.jl	W.P	Austria	1800.	R	s.p	Jac. au. 1. 85

III. ANEMONA'NTHEA.—*Seeds ovoid, tailless; pedicles* 1 *or* 2, *leafless*, 1-*flwd.; leaflets of invol. sess. or petioled.*

14411 coronària *L.*	garland	✿	△	or	½	ap.my	St	Levant	1596.	R	l.p	Bot. mag. 841
2 plèna	double-*flowered*	✿	△	or	¾	ap.my	St	.....	...	R	r.l	
14412 pavonìna *Dec.*	peacock-*eye*	✿	△	or	1	ap.my	R	France	...	R	s.p	M. h. 4. 25. 10
2 fìore plèno	double-flowered	✿	△	or	1	ap.my	R	Europe	...	R	s.p	Cl. h. 261. ic.
3 fúlgens *Dec.* horténsis *Thore*, pavònia *Loi.*	shining	✿	△	or	1	ap.my	R	S. Europe	1818.	R	s.p	
14413 horténsis *L.* stellàta *Dec.* versícolor *Sal.*	garden	✿	△	or	¾	ap.my	St	Italy	1597.	R	s.p	Bot. mag. 123
14414 palmàta *L.*	palmated	✿	△	or	½	my.jn	Y	Portugal	1597.	R	s.p	Bot. reg. 200
14415 parviflòra *Mx.* cuneifòlia *J.*	small-flowered	✿	△	or	½	ap.jn	W	N. Amer.	1824.	R	s.p	An. mu. 3. 21. 1
14416 carolinìana *Walt.* tenélla *Ph.*	Carolina	✿	△	or	1	my.jn	W	Carolina	1824.	R	s.p	
14417 apennìna *L.*	Apennine	✿	△	or	½	mr.ap	B	England	woods.	R	s.p	Eng. bot. 1062
14418 cærùlea *Dec.*	blue	✿	△	or	½	my.jn	B	Siberia	1826.	R	s.p	Deless. 1. 14
14419 uralénsis *Dec.*	Ural	✿	△	or	½	my	B	Siberia	1824.	R	s.p	
14420 baldénsis *L.* fragífera *Mur.*	Mount Baldo	✿	△	or	½	my	W	Switzerl.	1792.	R	s.p	Jac. ic. 1. 103
14421 nemoròsa *L.*	grove	✿	△	or	¼	mr.my	W.R	Britain	woods.	R	s.p	Eng. bot. 355
2 fìore plèno	double-flowered	✿	△	or	½	mr.my	W.R	Britain	woods.	R	s.p	
14422 quinquefòlia *L.*	5-lvd *Amer. wood*	✿	△	or	½	mr.my	W	N. Amer.	1817.	R	s.p	Bar. fl. 3. 2
14423 trifòlia *L.*	three-leaved	✿	△	or	½	ap.my	W	France	1597.	R	s.p	M. h. 4. 25. 1

14424 lancifòlia *Ph.*	lance-leaved	✱	△	or	½	ap.my	W	N. Amer.	1822.	R	s.p	
14425 ranunculoìdes *L.*	Ranunculus-lk	✱	△	or	½	mr ap	Y	England woods.		R	s.p	Eng. bot. 1484
14426 reflèxa *Stev.*	reflexed	✱	△	or	½	mr.ap	Y	Siberia	1818.	R	s.p	Deless. 1. 15
14427 sylvéstris *L.*	wood, *Snowdrop*	♆	△	or	½	ap.my	W	Germany	1596.	R	s.p	Bot mag. 54
14428 àlba *J.*	white	♆	△	or	½	jn	W	Siberia	1820.	R	s.p	Bot. mag. 2167
ochoténsis *Fis.*												

IV. Anemonospe'rmos. — *Seeds tailless compressed; pedicles from involucrum numerous, 1-flwd.*

14429 virginiàna *L.*	Virginian	♆	△	or	½	my.jn	W	N. Amer.	1722.	R	s.p	Her. par. 18
14430 multifida *Dec.*	many-cleft	♆	△	or	1	jn.jl	W	Magellan	1824.	R	s.p	Deless. 1. 16
14431 pennsylvánica *L.*	Pennsylvanian	♆	△	or	1	my.jn	W	N. Amer.	1766.	R	s.p	
14432 dichótoma *L.*	forked	♆	△	or	1	my.jn	Pa.W	N. Amer.	1768.	R	s.p	L. f. dec. 2. 15

V. Omaloca'rpus. — *Seeds compr., oval-orbicul., smooth, without tails; pedicles numer. umbel. leafless, 1-flwd.*

14433 narcissiflòra *L.*	Narcissus-flwd	♆	△	or	1	my	W	Siberia	1773.	R	s.p	Bot. mag. 1120
14434 sibírica *L.*	Siberian	♆	△	or	¼	jn	W	Siberia	1804.	R	s.p	

VI. Pulsellato'des. — *Seeds very hairy; calyx 15 or 20-sepalled; leaves of involucrum 2 or 3, sessile, at top cut.*

14435 capénsis *L.*	Cape	♃	△	or	1	mr.ap	P	C. G. H.	1795.	S	p.l	Bot. mag. 716
Clématis capénsis *Poir.*												

1630. *A*TRAGE'NE *L.* Atragene. (A name given by Theophrastus to a species of Clématis.) *Ranuncul. 5.*

14436 austrìaca *B. M.*	Austrian	♃		or	8	jn.jl	B.Y	Austria	1792.	L	co	Bot. rep. 180
alpìna *L.* Clématis alpìna *Mil.*												
14437 sibírica *L.*	Siberian	♃		or	12	jn.jl	W.Y	Siberia	1753.	L	co	Pal. ros. 2. 7
Clématis sibírica *Mil.*												
14438 ochoténsis *Pall.*	Ochotsk, *petaled*	♃		or	12	my.jl	W	Siberia	1818.	L	co	
Clématis ochoténsis *Poir.*												
14439 americàna *B. M. whorled*	American	♃		or	15	my.jn	P	N. Amer.	1797.	L	s.p	Bot. mag. 887
Clématis verticillàris *Dec.*												
14440 occidentàlis *Horn.*	occidental	♃		or	10	jn.jl	...	.....	1818.	L	s.p	
Clématis occidentàlis *Dec.*												

1631. *CLE'MATIS L.* Virgin's Bower. (*Klema*, a tendril; petioles of old leaves.) *Ranunculàceæ.* 39.—84.

I. Fla'mmula. — *Seeds with long feathery bearded tails; flowers panicled; leaves pinnate or bipinnate, from No.* 14450. *ternate or bitern.; from No.* 14459. *peduncles trifid, 3-flwd, lvs tern.; from No.* 14463. *peduncles solitary, 1-flowered, leaves pinnate; and from No.* 14470. *peduncles solitary, 1-flowered, leaves undivided.*

14441 erécta *All.*	upright	♆	△	or	3	jn.au	W	Austria	1597.	D	p.l	Jac. au. 3. 291
2 hispánica	Spanish	♆	△	or	3	jn.au	W	Spain	1800.	D	co	
14442 Flámmula *L.*	Flame	♃		or	20	jl.o	W	France	1596.	S	co	Kno. th. 2. 9
1 rotundifòlia fràgrans *Ten.*	round-leaved	♃		or	20	jl.o	W	France	1596.	L	co	
2 vulgàris	common	♃		or	20	jl.o	W	France	...	L	co	
3 maritima *L.*	sea	♃		or	20	jn.s	W	S. Europe	...	L	p.l	
14443 Masson*iàna* Dec.	Masson's	♃	▭	or	12	...	...	C. G. H.	...	L	s.p	
14444 orientàlis *L.*	oriental	♃		or	8	jl.o	Y.w	Levant	1731.	Sk	co	Di. el. 119. 145
14445 glaùca *W.*	glaucous	♃		or	12	ap	Pa.Y	Siberia	...	L	co	Den. br. 73
14446 chinénsis *Retz.*	Chinese	♃	▭	or	12	...	W.G	China	1820.	L	co	Retz. pt. 2. 2
14447 paniculàta *Thun.*	panicled	♃		or	20	jl.au	W	Japan	1800.	L	co	H. pil. 7. 2
14448 Vitálba *L.*	white vine, or *Traveller's Joy*	♃		or	20	jl.s	W	England	hed.	S	co	Eng. bot. 612
14449 caripénsis *H. & B.*	Caripe	♃	▭	or	12	...	W	Trinidad	1820.	L	p.l	
14450 virginiàna *L.*	Virginian	♃		or	15	jn.au	G	N. Amer.	1767.	L	s.p	Den. br. 74
14451 brasiliàna *Dec.*	Brazilian	♃	▭	or	12	...	W	Brazil	1823.	L	p.l	Deless. 1. 1
14452 dioìca *L.*	diœcious	♃	▭	or	15	my.jn	G.Y	W. Indies	1733.	L	s.p	Sl. jam. 1. 128. 1
14453 americàna *Mil.*	American	♃	▭	or	12	...	W	S. Amer.	...	L	s.p	
14454 glycinoìdes *Dec.*	Glycine-like	♃	▭	or	10	...	...	N. Holl.	1826.	L	p.l	
14455 coriàcea *Dec.*	leather-*leaved*	♃	▭	or	12	...	W	N. Holl.	1821.	L	p.l	
austràlis *Lo. C.*												
14456 aristàta *B. R.*	awned-*anthered*	♃	▭	or	15	my.au	G.Y	N. Holl.	1812.	L	s.p	Bot. reg. 238
14457 *h*edysarifòlia *Dec.*	Hedysarum-lvd	♃	▭	or	12	o	W	E. Indies	1819.	L	co	Bot. reg. 599
14458 triternàta *Dec.*	triternate	♃		or	12	...	W	.....	1800.	L	p.l	
14459 brachiàta *B. R.*	brachiate	♃	▭	or	12	o.d	Y.G	C. G. H.	...	L	s.p	Bot. reg. 97
14460 grandiflòra *Dec.*	large-flowered	♃	▭	or	12	f.my	Y.G	S. Leone	1823.	L	p.l	
14461 zansibarénse *Boj.*	Zanzibar	♃	▭	or	10	...	...	Zanzibar	1820.	L	p.l	
14462 dahùrica *Pers.*	Dahurian	♃		or	12	s	Y.G	Dahuria	1820.	L	p.l	
14463 angustifòlia *Jac.*	narrow-leaved	♆	△	or	4	my.s	W	Austria	1787.	D	p.l	Den. br. 112
14464 linearíloba *Dec.*	linear-lobed	♆	△	or	4	my.jl	W	Carolina?	1823.	D	p.l	Deless. 1. 3
14465 diversifòlia *Dec.*	various-leaved	♆	△	or	4	s.o	W	.....	...	D	p.l	Deless. 1. 4
14466 Viórna *L.*	Traveller's Joy	♃		or	12	jn.s	P	N. Amer.	1730.	S	s.p	Di. el. 118. 144
14467 cylindrica *B. M.*	cylindric-*flwd*	♆	△	or	3	jl.s	B	N. Amer.	1802.	L	p.l	Bot. mag. 1160
14468 Símsii Swt.	Sims's	♃		or	8	jn.au	P	N. Amer.	1812.	L	co	Bot. mag. 1816
cordàta *Sims*												
14469 reticulàta *Walt.*	netted	♃		or	8	jn.s	P	N. Amer.	1812.	L	s.p	Den. br. 72
14470 integrifòlia *L.*	entire-leaved	♆	△	or	2	jn.au	B	Hungary	1596.	D	p.l	Bot. mag. 65
2 angustifòlia *Fis.*	narr. *entire*-lvd	♆	△	or	2	jn.au	B	Hungary	...	D	p.l	
3 elongàta *Trat.*	elongated	♆	△	or	2	jn.jl	B	Europe	...	D	p.l	Trat. tab. 4. 178
14471 ochroleùca *H. K.*	yellowish white	♆	△	or	2	jn jl	L.Y	N. Amer.	1767.	D	p.l	Bot. cab. 661

II. Vitice'lla. — *Tails of seeds short, beardless; leaves ternate or decompound.*

14472 flòrida *Thun.*	florid	♃		or	10	ap.s	W.Y	Japan	1776.	L	s.l	Bot. mag. 834
2 flòre plèno	double-flowered	♃		or	10	ap.s	W.Y	.....	...	L	s.l	
14473 Viticélla *L.*	vine-bower	♃		or	20	jn.s	P	Spain	1569.	S	co	Bot. mag. 565
2 plèna	double *purple*	♃		or	20	jn.s	P	.....	...	L	co	
14474 campanifòra *Brot.*	bell-flowered	♃		or	6	jn.s	P	Spain	1810.	L	s.l	Bot. cab. 987
14475 crispa *L.*	curled-*flowered*	♃		or	6	jl.s	Pa.P	N. Amer.	1726.	L	p.l	Bot. mag. 1982

III. Cheirópsis. — *Invol. calyciform, situated at top of peduncle under flower; tails of seeds bearded.*

14476 cirrhòsa *L.*	tendrilled	♃		or	12	mr.ap	W.G	Spain	1596.	L	co	Fl. gr. 51
14477 pedicellàta *Swt.*	pedicellate	♃		or	12	jn.au	W.G	Majorca	...	L	co	Bot. mag. 1070
cirrhòsa *B. M.* cirrhòsa *β* pedicellàta *Dec.*												
14478 semitríloba *Lag.*	half three-lobed	♃		or	12	mr.ap	W.G	Spain	...	L	co	
14479 baleárica *Rich.*	Balearic	♃	▭	or	12	f.mr	Y.w	Minorca	1783.	L	co	Bot. mag. 259
calycìna *H. K.*												

1632. *NARAVE'LIA* Dec. Naravelia. (*Narawæl*, its name in Ceylon.) *Ranunculàceæ.* 1.

14480 zeylánica *W.*	Ceylon	♃	▭	or	12	...	Y	Ceylon	1796.	L	s.p	Rox. cor. 2. 188.
*A*tragène zeylánica *L.*												

1633. *THALI'CTRUM L.* MEADOW RUE. (*Thallo*, to grow green; young shoots.) *Ranunculàceæ.* 58.—67.

I. TRIPLE'RION.—*Fruit triquetrous, angles winged, substipitate.*

14481	aquilegifòlium *L.*	Columbine-lvd	♃	△ or	3	my.jl	L.P	Austria	1731.	D	co	Bot. mag. 1818
	2 àtro-purpùreum	dark-purple	♃	△ or	3	my.jl	D.P	Austria	1731.	D	co	Jac. vin. 3 81
	3 formòsum *Dec.*	beautiful	♃	△ or	3	my.jl	P	S. Europe	1800.	D	co	Bot. mag. 2025
14482	contórtum *L.*	curled-*seeded*	♃	△ or	2	jn.jl	W	Siberia	1796.	D	co	
14483	Chelidònii *Dec.*	Swallow-wort	♃	△ or	2	jn.jl	W	Nepal	1826.	D	p.l	

II. PHYSOCA'RPUM.—*Fruit inflated, bladdery, stipitate; flowers diœcious or polygamous; leaves bitern. or tritern.*

14484	clavàtum *Dec.*	clavate	♃	△ or	2	my.jl	W	N. Amer.	1820.	D	co	Deless. 1. 6

III. EUTHALI'CTRUM.—*Fruit ovate, oblong, striated sessile; flowers diœcious or polygamous; leaves exstipulate*

14485	revolùtum *Dec.* pubéscens *Ph.*	revolute	♃	△ or	1½	jn.jl	L.Y	N. Amer.	1806.	D	co	Her. mex. ic.
14486	carolinianum *Bosc* rugòsum *Ph.*	Carolina	♃	△ or	1	my.jl	W.Y	N. Amer.	1818.	D	co	
14487	dioïcum *L.*	diœcious	♃	△ or	1	jn.jl	L.Y	N. Amer.	1759.	D	co	
14488	polýgamum *Mhl.*	polygamous	♃	△ or	2	jn.jl	W.P	Pennsylv.	1818.	D	co	
14489	stipulàceum *Hort.*	stipulaceous	♃	△ or	2	jn.jl	W.Y	Europe	1820.	D	co	
14490	Cornùti *L.* corynéllum *Dec.*	Cornuti's	♃	△ or	3	my.jl	W.Y	N. Amer.	1640.	D	co	Cor. ca. 187
14491	purpuráscens *L.*	purpurascent	♃	△ or	3	jn.jl	L.P	N. Amer.	1699.	D	co	

i. GENUI'NA. — *The same as the preceding, but with the flowers hermaphrodite.*

14492	petalofdeum *L.*	petal-like	♃	△ or	3	jn.jl	W.Y	Dauria	1799.	D	co	Bot. cab. 891
14493	alpìnum *L.*	alpine	♃	△ or	⅓	my.jl	W.Y	Britain	bgs. m.	D	co	Eng. bot. 262
14494	fœ'tidum *L.* stylofdeum *L.*	fetid	♃	△ or	¾	my.jl	W.Y	France	1640.	D	co	W. & K. 2. 174
14495	pubéscens *Schl.*	pubescent	♃	△ or	1½	jn.jl	Pa.Y	Switzerl.	1819.	D	co	
14496	acutílobum *Dec.*	sharp-lobed	♃	△ or	1½	jn.jl	Pa.Y	Siberia	1820.	D	co	Deless. 1. 10
14497	squarròsum *Step.*	rough	♃	△ or	1	jn.jl	L.Y	Siberia	1806.	D	co	
14498	sibìricum *L.*	Siberian	♃	△ or	1	jn.jl	L.Y	Siberia	1775.	D	co	Gae. fr. 1. 74
14499	mìnus *L.*	less	♃	△ or	1	jn.jl	Pa.Y	Britain	ch. pa.	D	co	Eng. bot. 11
14500	collìnum *Wallr.* mìnus *Spr.*	hill	♃	△ or	1½	jn.jl	Pa.Y	Europe	1800.	D	co	
14501	saxátile *Schl.* mìnus *Poll.*	rock	♃	△ or	1½	jn.jl	W.R	Europe	1819.	D	co	
14502	calábricum *Spr.*	Calabrian	♃	△ or	3	jn.au	Pa.Y	Sicily	1800.	D	co	M. h. 9. 20. 60
14503	elàtum *Mur.*	tall	♃	△ or	4	au.s	L.Y	Hungary	1794.	D	co	Jac. vin. 3. 95
14504	ambíguum *Schl.*	ambiguous	♃	△ or	2	jn.jl	Pa.Y	Switzerl.	1819.	D	co	
14505	màjus *Mur.*	greater	♃	△ or	3	jn jl	G.Y	England	m. thi.	D	co	Eng. bot. 611
14506	mèdium *Mur.*	middle	♃	△ or	1½	jn.au	G.Y	Hungary	1789.	D	co	Jac. vin. 3. 96
14507	concínnum *W. en.*	neat	♃	△ or	3	jn.jl	W.G	.....	...	D	co	
14508	nùtans *Desf.*	nodding	♃	△ or	2	jn.jl	G.Y	Switzerl.	1819.	D	co	
14509	trígynum *Fis.*	trigynous	♃	△ or	2	jn.jl	G.Y	Dahuria	1818.	D	co	
14510	glaucéscens *Dec.*	glaucescent	♃	△ or	2	jn.jl	G.Y	Russia	1818.	D	co	
14511	galioìdes *Nest.*	Galium-like	♃	△ or	1	my.jl	Y	Alsace	1816.	D	co	Deless. 1. 11
14512	angustifòlium *Jac.*	narrow-leaved	♃	△ or	3	jn.jl	Pa.Y	Germany	1739.	D	co	Jac. vin. 3. 43
14513	lùcidum *L.*	shining	♃	△ or	4	my.jl	L.	Spain	1739.	D	co	Pluk. al. 65. 5
14514	nígricans *Jac.*	blackish	♃	△ or	2	my.jl	Y	Austria	1798.	D	co	Jac. au. 5. 421
14515	flàvum *L.*	*common* yellow	♃	△ or	4	my.jl	O	Britain	m. me.	D	co	Eng. bot. 367
14516	vaginàtum *Desf.*	sheathed	♃	△ or	2	jn.jl	Y	Siberia	1810.	D	co	
14517	cinèreum *Desf.*	grey	♃	△ or	2	jn.jl	Y	.....	1810.	D	co	
14518	*l*aserpitiifòlium *Horn.*	Laserpit.-lvd	♃	△ or	3	jn.jl	Y.G	Europe	1820.	D	co	
14519	divaricàtum *Horn.*	divaricate	♃	△ or	1½	jn.jl	Pa.Y	Europe	1819.	D	co	
14520	diffùsum *Schr.*	diffuse	♃	△ or	1½	jn.jl	Y.W	Europe	1819.	D	co	
14521	flexuòsum *Jac.*	flexuose	♃	△ or	1½	jn.jl	Y	Germany	1820.	D	co	
14522	acuminàtum *Spr.*	acuminate	♃	△ or	2	jn.jl	P.Y	Europe	1818.	D	co	
14523	cynapiifòlium *Fis.*	Cynapium-lvd	♃	△ or	2	jn.jl	P.Y	Siberia	1823.	D	co	
14524	oligospérmum *Fis.*	few-seeded	♃	△ or	2	jn.jl	P.Y	Siberia	1820.	D	co	
14525	divérgens *Lk.*	diverging	♃	△ or	2	jn.jl	P.Y	Siberia	1819.	D	co	
14526	foliolòsum *Dec.*	small-leafy	♃	△ or	2	jn.jl	P.Y	Nepal	1819.	D	co	
14527	*r*osmarinifòlium *Pol.*	Rosemary-lvd	♃	△ or	2	jn.jl	P.Y	S. Europe	1816.	D	co	
14528	símplex *L.*	simple-*stalked*	♃	△ or	1	my.jn	L.Y	Sweden	1778.	D	co	Fl. dan. 244
14529	glaucum *Desf.* speciòsum *Poir.*	glaucous-*leaved*	♃	△ or	5	jn.jl	Y	Spain	1798.	D	co	M. h. 20. 1
14530	rugòsum *H. K.*	wrinkly	♃	△ or	4	jl	W.Y	N. Amer.	1774.	D	co	
14531	discolor *W.*	two-colored	♃	△ or	6	jn.jl	Y	N. Amer.	1810.	D	co	
14532	speciòsum *Mil.*	showy-*flowered*	♃	△ or	6	jn.jl	Y	Europe	1700.	D	co	
14533	crenàtum *Dec.*	crenated-*leaved*	♃	△ or	5	jl.au	Y	Europe	1800.	D	co	

ii. INDIVI'SUM. — *The same as preceding, but with leaves undivided.*

14534	*r*anunculìnum *Mhl.*	Ranunculus-lk	♃	△ or	1	jn.jl	Pa.Y	N. Amer.	1806.	D	co	

iii. GRUMÒSA. — *Same as preceding, but with the roots grumose; sepals petaloid, exceeding the stamens.*

14535	tuberòsum *L.*	tuberous-*rooted*	✱	△ or	2	jn	W	Spain	1713.	R	co	Mil. ic. 2. 265. 2
14536	*a*nemonoìdes *Mx.* *A*nemòne thalictroìdes *L.*	Anemone-like	✱	△ or	½	ap.my	W	N. Amer.	1768.	R	s.p	Bot. mag. 866
	2 flòre plèno	double-flowered	✱	△ or	½	ap.my	W	N. Amer.	1768.	R	s.p	

1634. ADO'NIS L. ADONIS. (*Adonis*, the beautiful favourite of Venus.) *Ranunculàceæ.* 10.—14.

14537	autumnàlis *L.* autumnal *Pheasant's eye*	yellow	○	pr	1	my.o	C	Britain	cor. fi.	S	co	Eng. bot. 308
14538	flàva *Vil.*		○	pr	1	jn.jl	Y	S. Europe	...	S	co	Wein. 28. a, b
14539	citrina *Hofm.*	citron-*colored*	○	or	1	jn.jl	O	S. Europe	1819.	S	co	
14540	microcárpa *Dec.*	small-fruited	○	or	1	jn.jl	F	Spain	1824.	S	co	
14541	flámmea *Mur.*	flame *colored*	○	pr	1	jn.jl	Y	Austria	1800.	S	co	Jac. au. 4. 355
14542	æstivàlis *L.* miniàta *Jac.*	summer	○	pr	1½	jn.jl	S	S. Europe	1629.	S	co	Kno. th. 2. A. 12
14543	vernàlis *W.*	vernal	♃	△ or	1	mr.ap	Y	Europe	1629.	D	s.p	Bot. mag. 134
14544	apennìna *L.* vernàlis β Mentzèlii Dec.	Apennine	♃	△ or	1	ap.my	Y	Alp. Eur.	...	D	s.p	Men. pu. 3. 1
14545	pyrenàica *Dec.*	Pyrenean	♃	△ or	1¼	jl	Y	Pyrenees	1817.	D	co	Deless. 1. 21
14546	volgénsis *Stev.*	Volga	♃	△ or	1	ap.my	Y	Volga	1818.	D	s.p	Deless. 1. 20

1635. KNOWLTO'N*IA* Sal. KNOWLTONIA. (*T. Knowlton*, curator of the bot. gard. Eltham.) *Ranuncul.* 5.

14547	rígida *Sal.* Adònis capénsis *L.*	rigid-*leaved*	♀	⌊⌋ cu	1½	mr.my	Y.G	C. G. H.	1780.	S	p.l	Bot. cab. 850
14548	vesicatòria *B. M.*	blistering	♀	⌊⌋ cu	1½	f.ap	Y.G	C. G. H.	1691.	S	p.l	Bot. mag. 775

14549	grácilis *Dec.*	slender	♀	△ or	1	mr.ap	Y.G	C. G. H.	1820.	S	p.l	Deless. 1. 19
14550	hirsùta *Dec.*	hairy	♀	△ or	1	ap.my	Y.G	C. G. H.	1823.	S	p.l	Bur. af. 51
	Adònis hirsùta *Poir.*											
14551	daucifòlia *Dec.*	Carrot-leaved	♀	△ or	1	...	...	C. G. H.	1822	S	p.l	

1636. FICA'RIA *Dil.* PILEWORT. (*Ficus*, a fig; fig-like tubercles of root.) *Ranunculàceæ.* 1.—2.

14552	ranunculoìdes *Moen.*	Ranunculus-like	⚹	△ w	½	mr.my	Y	Britain	he. ba.	R	l.p	Eng. bot. 584
	Ranúnculus Ficària *L.*											
	2 plèna	double-*flowered*	⚹	△ or	½	mr.my	Y	Britain	he. ba.	R	l.p	

1637. *RANU'NCULUS Bauh.* CROWFOOT. (*Rana*, a frog; inhabiting humid places.) *Ranunculàceæ.* 49.—165.

I. BATRA'CHIUM. — *Pericarp transversely striated; petals white; claw yellow, marked with a nectarifer. hollow.*

14553	*h*ederàceus *L.*	Ivy-*leaved*	♃	△ pr	flt	my.au	W	Britain	wat. pl.	D	co	Eng. bot. 2009
14554	tripartìtus *Dec.*	three-parted	♃	△ pr	flt	ap.au	W	Europe	dit.	D	co	Deless. 7. 43
14555	obtusifòrus *Dec.*	blunt-flowered	♃	△ pr	flt	ap.au	W	England	dit.	D	co	Pet. brit. 39. 1
14556	pàntothrix *Dec.*	all-hairy	♃	△ pr	flt	ap.au	W	Britain	dit.	D	co	Bar. ic. 566
	2 fluviátilis *Wahl.*	*long-lvd* river	♃	△ or	flt	ap.au	W	Britain	dit.	D	co	Fl. dan. 376
	*p*eucedanifòlius *All.*											
	3 cæspitòsus *Thuil.*	turfy	♃	△ pr	flt	jl	Ap	Britain	dit.	D	co	Pet. brit. 39. 3
	rígidus *Pers.* circinàtus *Sib.*											
14557	aquátilis *L.*	water	♃	△ pr	flt	ap.au	W	Britain	dit.	D	co	Eng. bot. 101
	2 peltàtus *Dec.*	peltate-*leaved*	♃	△ fr	flt	ap.au	W	Britain	dit.	D	co	Bar. ic. 565

II. RANUNCULA'STRUM. — *Carpels smooth, disposed into a close spike; roots grumose.*

14558	bullàtus *L.*	blistered	⚹	△ or	1	my.jn	Y	S. Europe	1640.	D	co	M. h. 31. 50
	2 grandiflòrus *Dec.*	large-flowered	⚹	△ or	1	my.jn	Y	S. Europe	1640.	D	co	Cl. h. 1. 238. 1
	3 flòre plèno	double-flwd	⚹	△ or	1	my.jn	Y	S. Europe	1640.	D	co	Cor. ca. 95. ic.
14559	chærophýllus *L.*	Chervil-*leaved*	⚹	△ cu	1	my.jn	Y	Portugal	...	D	r.m	Desf. at. 114
14560	gregàrius *Dec.*	gregarious	⚹	△ or	1	my.jn	Y	Italy	1817.	R	co	
	Thomàsii Ten.											
14561	paludòsus *Poir.*	marsh	⚹	△ un	1	my.jn	Y	Barbary	1816.	D	co	
14562	millefòliàtus *Vahl*	thousand-lvd	⚹	△ or	1	my.jn	Y	Sicily	1820.	D	co	Desf. at. 116
14563	grácilis *Dec.*	slender	⚹	△ or	¾	my.jn	Y	Archipel.	1818.	D	s.p	
14564	*f*umariæfòlius *Desf.*	Fumitory-lvd	⚹	△ cu	1	my.jn	Y	.....	...	D	co	Desf. pic. 74
14565	oxyspérmus *W.*	sharp-seeded	⚹	△ or	1	my	Pa.Y	Caucasus	1822.	D	co	
14566	Hornemánni Schl.	Hornemann's	⚹	△ un	1	my.jl	Y	N. Amer.	1820.	D	co	
14567	cicutàrius *Schl.*	Cicuta-like	⚹	△ or	1	my.jn	Y	Siberia	1818.	D	co	Schl. ran. 4 2
14568	pedàtus *W. & K.*	pedate	⚹	△ or	1	my.jn	Y	Hungary	1806.	D	co	Bot. mag. 2229
14569	illýricus *L.*	Illyrian	⚹	△ or	1½	my.jn	Y	S. Europe	1596.	D	co	Jac. au. 3. 222
	seríceus *W.*											
14570	monspelìacus *L.*	Montpelier	⚹	△ or	1	ap.my	Y	S. France	...	D	co	M. h. 30. 43
	2 cuneàtus *Dec.*	wedge-*leaved*	⚹	△ or	1	ap.jn	Y	S. Europe	...	D	co	Dec. ic. 50
	*a*piifòlius *Desf.*											
	3 rotundifòlius *Dec.*	round-leaved	⚹	△ or	1	ap.jn	Y	S. Europe	...	D	co	
	monspelìacus *Gou.*											
14571	asiáticus *L.*	Asiatic *com. gard.*	⚹	△ or	¾	my.jn	Va	Levant	1596.	D	r.m	Mil. ic. 2. 216
	2 sanguíneus *Mil.*	blood-*colored*	⚹	△ or	¾	my.jn	S	Syria	...	D	r.m	Cl. h. 1. 242. ic.
	3 tenuilobus *Dec.*	fine-lobed	⚹	△ or	¾	my.jn	W	Greece	...	D	r.m	Bau.his.3.862.ic.
14572	cortus*æfòlius* W. en.	Cortusa-leaved	⚹	△ or	1	my.jn	Y	Teneriffe	1826.	D	s.l	
14573	crèticus *L.*	Cretan	⚹	△ or	1	ap.my	Y	Candia	1658.	D	co	M. h. 31. 48

III. THÒRA. — *Carpels smooth, subglobose; roots grumose.*

14574	Thòra *L.*	Thora *kidney-lvd*	⚹	△ or	¾	my.jn	Y	Austria	1710.	D	co	Jac. au. 5. 442
14575	scutàtus *W. & K.*	shield-*leaved*	⚹	△ or	¾	my.jn	Y	Hungary	1817.	D	co	W. & K. 2. 187
14576	brevifòlius *Ten.*	short-leaved	⚹	△ or	¾	my.jn	Y	Naples	1824.	D	co	
14577	hýbridus *Biv.*	hybrid	⚹	△ or	¾	my.jn	Y	Austria	1820.	D	co	Stur. deu. ic.

IV. HECATÒNIA. — *Carpels smooth, ovate, roundish, disposed into a round head; roots fibrous; flowers white; lvs cut, from No.* 14590. *leaves undivided, from No.* 14595. *fl. ycll. lvs undivided, from* 14603. *lvs dissected.*

14578	*r*utæfòlius *L.*	Rue-leaved	♃	△ pr	½	my.jl	W	Austria	1759.	D	r.m	Jac. sc. 1. 6, 7
14579	*i*sopyroìdes *Dec.*	Isopyrum-like	♃	△ or	½	my.jl	W	Siberia	1818.	D	co	
14580	glaciàlis *L.*	icy	♃	△ pr	½	jn.au	W	Lapland	1775.	D	s.l	Fl. dan. 19
	2 *a*conitoìdes *Dec.*	Aconitum-like	♃	△ or	½	jn.au	W	Switzerl.	1819.	D	s.p	
14581	Seguièri Vil.	Seguier's	♃	△ or	½	jn.jl	W	Piedmont	1819.	D	s.p	Vil. del. 4. 49
14582	*a*conitifòlius *L.*	Aconite-leaved	♃	△ or	1	my.jn	W	Alp. Eur.	1596.	D	co	Fl. dan. 111
	1 hùmilis *Dec.*	humble	♃	△ or	½	my.jn	W	Europe	...	D	r.m	M. h. 3. 2. 1
	2 crassicaùlis *Dec.*	thick-stemmed	♃	△ or	1	my.jn	W	Europe	...	D	r.m	
14583	plataniflòlius *L.*	Plane-tree-lvd	♃	△ or	2	jn.jl	W	Germany	1769.	D	co	
	2 flòre plèno	double-flowered	♃	△ or	1	my.jn	W	Alp. Eur.	1596.	D	co	Bot. mag. 204
	*a*conitifòlius *B. M.*											
14584	alpéstris *W.*	alpine	♃	△ pr	¼	jn.au	W	Scotland	al. riv.	D	co	Eng. bot. 2590
14585	crenàtus *W. & K.*	crenated	♃	△ or	½	jn.jl	W	Hungary	1818.	D	s.p	W. & K. 2. 10
14586	*a*piifòlius *Pers.*	Apium-leaved	♃	○ or	2	jn.jl	W.R	Bonaria	1816.	S	m.s	Deless. 1. 26
14587	lácerus *Bel.*	torn	♃	△ cu	¾	my.jn	W	S. France	1821.	D	co	Bel. tau. 5. 8
14588	frígidus *Schrank*	frigid	♃	△ cu	¾	my.jn	Pa.Y	S. Europe	1827.	D	s.p	Sch. mo. 57
14589	pyrenæ'us *L.*	Pyrenean	♃	△ or	1	my.jn	W	Pyrenees	1807.	D	s.p	Deless. 1. 27. 3
	2 *b*upleurifòlius *Lap.*	Bupleurum-lvd	♃	△ or	½	my.jl	W	Pyrenees	1818.	D	r.m	Jac. m. 1. 18. 1
14590	plantagíneus *All.*	Plantain-lvd	♃	△ or	1	ap.my	W	Piedmont	1819.	D	s.p	Al. ped. 76. 1
	pyrenæ'us *γ* plantagíneus *Dec.*											
14591	angustifòlius *Dec.*	narrow-leaved	♃	△ or	1	ap.my	W	Granada	1822.	D	s.p	Deless. 1. 27. A
14592	amplexicaùlis *L.*	stem-clasping	♃	△ or	1	ap.my	W	Pyrenees	1633.	D	co	Bot. mag. 266
14593	*p*arnassifòlius *L.*	Parnassia-lvd	♃	△ or	½	jn.jl	W	S. Europe	1769.	D	co	Bot. mag. 386
14594	gramíneus *L.*	grassy	♃	△ or	1	ap.jn	Y	Wales	al. me.	D	co	Eng. bot. 2306
	2 phœnicifòlius *Dec.*	Phœne-leaved	♃	△ or	1	ap.jn	Y	Europe	gard.	D	co	M. h. 2. 4. 30. 38
	3 flòre plèno	double-flowering	♃	△ or	1	ap.jn	Y	.....	...	D	r.m	
14595	Lìngua *L.*	tongue-*leaved*	♃	△ cu	2	jn.au	Y	Britain	mud.d.	D	co	Eng. bot. 100
14596	Flámmula *L.*	Flame *Spearw.*	♃	△ cu	1	jn.s	Y	Britain	wa.pl.	D	co	Eng. bot. 387
	2 serràta *Dec.*	serrated	♃	△ w	1	jn.s	Y	Britain	wa.pl.	D	co	M. h. 2. 4. 29. 35
	3 ovàta *Dec.*	ovate-*leaved*	♃	△ w	1	jn.s	Y	Britain	wa.pl.	D	co	
14597	réptans *Dec.*	creeping *Spearw.*	♃	△ cu	¾	jn.s	Y	Britain	wa.pl.	D	co	Fl. dan. 108
14598	filifórmis *Mx.*	thread-formed	♃	△ cu	⅓	jn.jl	Y	N. Amer.	1823.	D	s.l	
14599	bonariénsis *Poir.*	Buenos Ayres	♃	○ cu	½	jn.jl	Y	N. Amer.	1817.	S	m.s	Deless. 1. 29
14600	salsuginòsus *Pall.*	salt	♃	△ cu	1	ap.my	Y	Siberia	1822.	D	co	Jac. vin. 31
14601	Cymbalària *Dec.*	boat-*leaved*	♃	△ or	¼	jn.jl	Y	Siberia	1824.	D	s.p	Am. rut. 13. 2
14602	aurícomus *L.*	golden-haired	♃	△ or	1½	ap.my	Y	Britain	woods.	D	co	Eng. bot. 624
14603	cassùbicus *L.*	Cassubian	♃	△ or	2	jn.jl	Y	Siberia	1794.	D	co	Bot. mag. 2267
14604	abortìvus *L.*	abortive	♃	△ un	¾	my.au	Y	N. Amer.	1713.	D	co	

14605	hyperbòreus *Rox.*	northern		△	cu	½	ap.my	Y	N. Europe	1820.	D	co	Fl. dan. 331
14606	scelerètus *L.*	hurtful		○	p	2	my.jn	Y	Britain	wa pl.	S	co	Eng. bot. 681
14607	pygmæ'us *Wahl.*	pygmy		△	or	¼	ap.my	Y	Lapland	1810.	D	s.p	Fl. lap. 3. 3
14608	nivàlis *Gou.*	snowy		△	pr	½	jn.au	Y	Lapland	1775.	D	s.l	Fl. lap. 3. 2
14609	mont'nus *W.*	mountain		△	pr	⅔	jn.au	Y	Lapland	1775.	D	s.l	Jac. au. 325, 326
14610	Villársii Dec. Breyniànus Crz.	Villars's		△	or	1	my.jl	Y	S. Europe	1819.	D	co	Cr. au. 2. 4. 2
14611	Gouàni W. pyrenæ'us *Gou.*	Gouan's		△	or	1	my.au	Y	Pyrenees	1818.	D	co	Gou. il. 17. 1, 2
14612	àcris *L.*	acrid		△	w	1½	jn.jl	Y	Britain	me.pa.	D	co	Eng. bot. 652
	2 flòre plèno	double-flwd		△	or	2	jn.jl	Y	Britain	...	D	co	Bot. mag. 215
	3 sylvàticus *Thuil.*	wood		△	or	1½	jn.jl	Y	France	...	D	co	
	4 multifìdus *Dec.* polyànthemos *Lob.*	many-cleft		△	or	1½	jn.jl	Y	Europe	...	D	co	Lob. ic. 686. 1
14613	brùtius *Ten.*	Brutian		△	or	1½	jn.jl	Y	Italy	1823.	D	co	Fl. nap. 1. 50
14614	Stevènii Bes.	Steven's		△	or	1½	jn.jl	Y	Volhynia	1819.	D	co	
14615	caucàsicus *Bieb.*	Caucasian		△	or	1½	jn.jl	Y	Caucasus	1820.	D	co	
14616	polyànthemos *L.*	many-flowered		△	un	½	my.jn	Y	N. Europe	1796.	D	co	Lob. ic. 666
14617	hìrtus *Banks*	hairy		△	or	1	jn.jl	Y	New Zeal.	1820.	D	s.p	
14618	hìspidus *Mæ.*	hispid		△	or	1½	my.au	Y	N. Amer.	1810.	D	co	
14619	nemoròsus *Dec.* polyànthemos *Suter*	grove		△	or	1	my.au	Y	Switzerl.	1810.	D	co	
	2 pauciflòrus *Dec.* aùreus *Schl.* villòsus *St. Am.*	few-flowered		△	or	1	jn.jl	Y	Switzerl.	1819.	D	co	Amans 5
14620	crassicaùlis *H. C.*	thick-stemmed		△	or	1	jn.jl	Y	Europe	1827.	D	co	
14621	lanuginòsus *L.*	woolly-*leaved*		△	or	1	jn.jl	Y	S. Europe	1683.	D	co	Fl. dan. 397
14622	tuberòsus *Lap.*	tuberous		△	or	1	my.jl	Y	Pyrenees	1820.	D	co	
14623	napellifòlius *Dec.*	Napellus-leaved		△	or	1	my.au	Y	Turkey	1822.	D	co	
14624	disséctus *Bieb.*	cut-*leaved*		△	or	½	my.au	Y	Caucasus	1818.	D	s.p	
14625	maryländicus *Poir.*	Maryland		△	un	1	my.jl	Pa.Y	N. Amer.	1811.	D	co	
14626	rèpens *L.*	creeping		△	w	½	my.au	Y	Britain	me.pa.	D	co	Eng. bot. 516
	2 flòre plèno	double-flowered		△	or	¾	my.au	Y	.....	...	D	co	
14627	hirsùtus *H. K.*	*pale* hairy		○	w	1	jn.o	Y	England	rubble.	S	co	Eng. bot. 1504
14628	pennsylvànicus *L.*	Pennsylvanian		△	un	1	jn.jl	Y	N. Amer.	1785.	S	p.l	Jac. ic. 1. 105
14629	fasciculàris *Mhl.*	bundled		△	or	1	jn.jl	Y	N. Amer.	...	D	co	Schl. rau. 2. 30.2
14630	tomentòsus *Poir.*	woolly		△	or	1	my.jl	Y	N. Amer.	1820.	D	co	
14631	obtusifòlius *Horn.*	obtuse-leaved		△	un	1	my.jl	Y	Spain	1819.	D	co	
14632	trifoliàtus *Desf.*	trifoliate		△	un	1	my.jl	Y	Siberia	1817.	D	co	
14633	grandifìòrus *L.*	large-flowered		△	or	½	my.au	Y	Cappadocia	...	D	co	Desf. ch. 44
14634	łappàceus *Sm.*	Burdock-like		△	or	1	jn.jl	Y	N. Holl.	1822.	D	s.p	
14635	plebèius *R. Br.*	plebeian		△	or	1	my.jl	Y	N. Holl.	1820.	D	co	
14636	bulbòsus *L.*	bulbous		△	w	1	my.jn	Y	Britain	me. pa.	R	co	Eng. bot. 515
	2 flòre plèno	double-flowered		△	or	1	my jn	Y	.....	...	R	co	Lob ic. 666. 2
	3 bracteàtus *Schl.*	bracted		△	or	1	my.jn	Y	Pyrenees	...	R	co	

V. ECHINE'LLA. — *Carpels rough, from tubercles or prickles; leaves dissected or lobed, from No.* 14647. *entire.*

14637	Philonòtis *Retz.*	moisture-loving		○	or	½	jn.au	Y	S. Europe	1800.	S	co	
14638	pàrvulus *L.*	little *upright*		○	w	¼	jl.au	Y	England	...	S	co	Col. ec. 316. 1
14639	tuberculàtus *Kit.*	tuberculated		○	or	1	jn.au	Y	Tauria	1817.	S	co	
14640	arvénsis *L.*	corn-field		○	un	1	jn.au	Y	Britain	cor. fi.	S	co	Eng. bot 135
14641	muricàtus *L.*	prickly-*seeded*		○	un	⅓	jl.au	Y	S. Europe	1683.	S	co	Lam. il. 498
	2 crèticus *Dec.*	Cretan		○	un	¼	jl.au	Y	Crete	...	S	co	M. h. 2. 4. 29. 24
	3 carolìnus *Dec.* echinàtus *Ven.*	Carolina		○	un	¼	jl.au	Y	N. Amer.	...	S	co	Ven. cels 73
14642	ventricòsus *Ven.* muricàtus γ brasiliànus *Dec.*	ventricose		○	cu	¼	jl.au	Y	Brazil	...	S	co	
14643	parvifìòrus *L.*	small-flowered		○	w	¾	my.jn	Y	England	gr. pl.	S	co	Eng. bot. 120
14644	chìus *Dec.*	Scio		○	cu	½	jn.jl	Y	Archipel.	1827.	S	co	
14645	sessilifìòrus *R. Br.*	sessile-flowered		○	cu	¼	jn.jl	Y	N. Holl.	...	S	co	
14646	trìlobus *Desf.*	three-lobed		○	or	¼	jn.jl	Y	Greece	1818.	S	co	Desf. at. 113
14647	ophioglossifòlius *Vil.*	Snake's-tong.-lvd		○	un	¾	jn	Y	S. Europe	1823.	S	co	
14648	nodifìòrus *L.*	knot-flowered		○	un	½	my.jl	Y	Sicily	1714.	S	co	
	2 dentàtus *Dec.*	toothed		○	un	½	my.jl	Y	Sicily	1714.	S	co	Bot. mag. 2171

1638. *TRO'LLIUS* L. GLOBE FLOWER. (*Trol*, a globe, *Ger.*; shape of flowers.) *Ranunculàceæ.* 6.

14649	europæ'us *L.*	European		△	or	2	my.jn	Y	Britain	groves.	D	p.l	Eng. bot. 28
	2 hùmilis *Dec.*	dwarf		△	or	1	my.jn	Y	Austria	1800.	D	p.l	
14650	napellifòlius *Crz.*	Napellus-leaved		△	or	2	my.jn	Y	Europe	1800.	D	p.l	
14651	asiàticus *L.*	Asiatic		△	or	1	my.jn	D.O	Siberia	1759.	D	p.l	Bot. mag. 235
	2 intermèdius	intermediate		△	or	1	my.jn	Y	.....	...	D	p.l	
	3 hýbridus	hybrid		△	or	1	my.jn	Y	.....	...	D	p.l	
14652	caucàsicus *Stev.*	Caucasian		△	or	1½	my.jn	Y	Caucasus	1817.	D	p.l	
14653	pàtulus *Sal.* ranunculinus *Sm.*	spreading		△	or	1	my.jn	O	Siberia	1800.	D	p.l	Deless. 1. 44
14654	americànus *Mhl.* lăxus *Ph.*	American		△	or	¾	my.jl	Y	N. Amer.	1805.	D	co	Bot. mag. 1988

1639. *ISOPY'RUM L.* ISOPYRUM. (*Isos*, equal, *pyros*, wheat; taste of seeds.) *Ranunculàceæ.* 2.—4.

14655	fumarioìdes *L.*	Fumitory-like		○	pr	1	jn	W.G	Siberia	1741.	S	s.l	Pluk. al. 360.3
14656	thalictroìdes *L.*	Thalictrum-lk		△	pr	¾	mr.ap	W.G	Italy	1759.	D	s.l	Jac. au. 2. 105

1640. ERA'NTHIS *Sal.* WINTER ACONITE. (*Erao*, to love, *anthos*, flower; fl. lovely in winter.) *Ranuncu.* 2.

14657	hyemàlis *Sal.*	*common* winter		△	or	¼	ja.mr	Y	Italy	1596.	O	co	Bot. mag. 3
	*H*elléborus hyemàlis *L.*												
14658	sibìricus *Dec.*	Siberian		△	or	¼	mr.ap	Y	Siberia	1826.	O	co	

1641. *HELLE'BORUS L.* HELLEBORE. (*Helein*, to cause death, *bora*, food; poisonous.) *Ranunculàceæ.* 8.—9

14659	nìger *L.*	black *Christmas Rose*		△	or	1	ja.mr	Pk	Austria	1596.	D	r.m	Bot. mag. 8
	2 angustifòlius	narrow-leaved		△	or	1	mr.ap	Pk	Austria	1596.	D	co	
14660	vìridis *L.*	green		△	or	2	mr.ap	G	Britain	woods.	D	co	Eng. bot. 200
14661	purpurascens *Kit.*	purpurascent		△	or	1½	mr.ap	P.G	Hungary	1817.	D	s.l	Bot. mag. 3170
14662	odòrus *Kit.*	sweet-scented		△	or	1½	mr.ap	G	Hungary	1817.	D	s.l	Bot. reg. 1643
14663	atrorùbens *Kit.*	dark-red		△	or	1	mr.ap	P	Hungary	1820.	D	s.p	W. & K. 3 271
14664	dumetòrum *Kit.*	thicket		△	or	1½	mr.ap	G	Hungary	1817.	D	s.l	
14665	fœ'tidus *L.*	fetid *Bear's-foot*		△	or	1½	f.ap	G	England	cha.pa.	D	co	Eng. bot. 613

14666 lividus *H. K.*	livid *three-lvd*	♃ △	or	1	ja.my	P	Corsica	1710.	D	p.l	Bot. mag. 72
2 integrilobus trifòlius *Mil.*	entire-leaved	♃ △	or	1	ja.my	P	Corsica	1710.	D	p.l	

1642. CO'PTIS *Sal.* COPTIS. (*Kopto*, to cut; leaves much cut.) *Ranunculàceæ.* 1.—2.

14667 trifòlia *Sal.* Helléborus trifòlius *L.*	three-leaved	♃ △	pr	⅙	ap.my	Br	N. Amer.	1782.	D	p.l	Bot. cab. 173

1643. CA'LTHA *L.* MARSH MARIGOLD. (A syncope of *kalathos*, a goblet; flower.) *Ranunculàceæ.* 7.—11.

14668 palústris *L.*	*common* marsh	♒ △	or	1	ap.my	Y	Britain	mar.	D	m.s	Eng. bot. 506
2 flòre plèno	double-flwd	♒ △	or	1	ap.my	Y	.....	...	D	m.s	
14669 radìcans *G. Don*	rooting	♓ △	or	½	ap.my	Y	Scotland	sc.ma.	D	m.s	Lin. tr. 8. 17
14670 *a*sarifòlia *Dec.*	Asarum-leaved	♒ △	or	½	ap.my	Y	Unilasch.	1824.	D	m.s	
14671 mìnor *Mil.*	smaller	♒ △	or	¼	my	Y	Britain	moun.	D	m.s	Tab. ic. 750. 2
14672 *p*arnassifòlia *Raf.* ficarioìdes *Ph.*	Parnassia-lvd	♒ △	or	¼	ap.my	Y	N. Amer.	1815.	D	m.s	
14673 flabellifòlia *Ph.*	fan-leaved	♒ △	or	1	ap.my	Y	N. Amer.	1818.	D	m.s	Ph. am. 2. 17
14674 nàtans *Pall.*	floating	♒ △	or	flt	my.jn	W	Siberia	1816.	D	m.s	Gm. si. 4. 82

1644. HYDROPE'LTIS *L.* HYDROPELTIS. (*Hydor*, water, *pelte*, buckler; leaves.) *Hydropeltìdeæ.* 1.

14675 purpùrea *Mx.* Brasèn*ia* peltàta *Ph.*	purple	♒ △	cu		jl.au	R	N. Amer.	1798.	D	m.s	Bot. mag. 1147

1645. HYDRA'STIS *L.* HYDRASTIS. (*Hydor*, water; growing in humid places.) *Ranunculàceæ.* 1.

14676 canadénsis *L.*	Canadian	♃ △	or	½	my.jn	G	Canada	1759.	D	m.l	Mil. ic. 2. 285

CLASS XIV. ORDER 1.

DIDYNA'MIA GYMNOSPE'RMIA.

1646. A'JUGA *L.* BUGLE. (*A* priv. *zugon*, a yoke; calyx one-leaved.) *Labiàtæ.* 11.—17.

14677 *I*'*va* Schreb.	Iva	○	cu	½	jl.au	Y	S. Europe	1759.	S	s.l	Fl. gr. 525
14678 orientàlis *L.*	oriental	♃ △	or	1½	my.jn	B	Levant	1732.	D	s.p	Di. el. 53. 61
14679 pyramidàlis *L.*	pyramidal	♃ △	or	¼	my.jn	P	Britain	sc.mo.	D	s.p	Eng. bot. 1270
14680 integrifòlia *D. Don*	entire-leaved	♃ △	or	½	jl.au	B	Nepal	1821.	D	s.l	
14681 alpina *L.*	alpine	♃ △	or	½	my.jl	B	England	moun.	D	co	Eng. bot. 477
14682 genevénsis *L.*	Geneva	♃ △	or	½	my.jn	F	Switzerl.	1656.	D	co	Bul. her. 361
14683 foliòsa *Trat.*	leafy	♃ △	or	½	my.jl	B	Switzerl.	1826.	D	s.l	
14684 rupéstris *Schl.*	rock	♃ △	or	½	jn.jl	B	Switzerl.	1826.	D	s.l	
14685 réptans *L.*	*common* creeping	♃ △	or	½	my.jn	B	Britain	moi.w.	D	s.p	Eng. bot. 489
2 álba	white-*flowered*	♃ △	or	½	my.jn	W	Britain	moi.w.	D	s.p	
3 rùbra	red-*flowered*	♃ △	or	½	my.jn	R	Britain	moi.w.	D	s.p	
14686 austràlis *R. Br.*	southern	♃ △	or	½	my.jl	B	N. Holl.	1822.	D	s.l	
14687 *C*hamæ'pitys *Schreb.*	Ground Pine	○	pr	½	ap.jl	Y	England	san.fi.	S	s.l	Eng. bot. 77

1647. ANISO'MELES *R. Br.* ANISOMELES. (*Anisos*, unequal, *melos*, member; anther.) *Labiàtæ.* 4.—7.

14688 malabárica *R. Br.* Népeta malabárica *L.*	Malabar	♅ ▭	or	1½	jl.au	V	E. Indies	1817.	C	co	R. mal. 10. 93
14689 ovàta *R. Br.*	ovate-*leaved*	▢	or	1½	jl.au	Pk	E. Indies	1823.	S	l.p	Bur. zey. 71. 1
14690 furcàta *Lk.* A'juga furcàta *L.*	forked	♅ ⌊	or	½	jl.au	B	Nepal	1824.	C	co	
14691 moschàta *R. Br.*	musk	♅ ▭	or	2	jl.au	P	N. Holl.	1824.	C	s.l	

1648. *TEU'CRIUM* L. GERMANDER. (*Teucer*, a Trojan prince, first used it in medicine.) *Labiàtæ.* 50.—87.

I. AXILLARIFLÒRA. — *Flowers axillary, solitary or in pairs.*

14692 frùticans *L.*	*narrow-lvd* shrubby	♎ ⌊	or	3	jn.s	V	Spain	1640.	C	r.m	Di. el. 284. 366
14693 latifòlium *L.*	broad-lvd *tree*	♎ ⌊	or	3	jn.s	V	Spain	1640.	C	r.m	Bot. mag. 245
14694 heterophýllum *Herit.*	various-leaved	♎ ⌊	or	2	jn.jl	P	Madeira	1759.	C	r.m	
14695 Laxmánni Muir	Laxmann's	♃ △	or	1	jn.au	Va	Siberia	1800.	C	co	W. & K. 1. 69
14696 brevifòlium *Schreb.*	short-leaved	♅ ⌊	or	1	jn.jl	Pk	Crete	1824.	C	co	Fl. gr. 528
14697 asiáticum *L.*	Asiatic	♅ ⌊	or	2	jn.o	P	.....	1777.	C	r.m	Jac. vin. 3. 41
14698 cubénse *L.*	Cuba	♀ ▢	or	1½	my	P	Cuba	1733.	C	co	Jac. ob. 2. 30
14699 nissolìanum *L.*	Nissolian	♃ △	or	1	jn.jl	P	Spain	1752.	D	co	M. h. 22. 19
14700 Pseùdo-*C*hamæ'pitys *L.*	Bast. Gr. P.	♅	or	½	jn.jl	P	S. Europe	1820.	C	s.p	Sab. rom. 3. 25
14701 campanulàtum *L.*	bell-*flowered*	♃ △	or	1	jl.au	W	Levant	1728.	D	co	

II. VERTICILLIFLÒRA. — *Flowers whorled, whorls for the most part divided in halves.*

14702 règium *L.*	royal	♅ ⌊	or	1½	my.o	P	Spain	1699.	C	r.m	Pluk. al. 65. 1
14703 multifòlorum *L.*	many-flowered	♃ △	or	1	jl.s	L.R	Spain	1731.	C	co	Boc. mu. 117
14704 lùcidum *L.*	shining	♃ △	or	1½	jn.s	P	S. Europe	1730.	C	r.m	Mag. h. 52
14705 *C*hamæ'drys *L.*	Germander	♃ △	or	¾	my.au	P	England	old w.	C	co	Eng bot. 680
14706 Scórdium *L.*	Water Germandcr	♒ △	or	¼	jl.au	P	England	mar.	D	r.m	Eng. bot. 828
14707 scordioìdes *Schreb.*	Scordium-like	♃ △	or	½	jn.jl	P	Crete	1819.	D	s.l	
14708 spinòsum *L.*	thorny	○	or	½	my.jn	W	Spain	1640.	S	co	Cav. ic. 1. 31
14709 *B*ótrys *L.*	Botrys	○	or	¾	jl.s	R	S. Europe	1633.	S	co	Ger. em. 525. 2

III. TRIFLÒRUM.—*Peduncles axillary, 3-flowered.*

14710 trífidum *Retz.*	trifid-*leaved*	♅ ⌊	or	1½	jn.au	P	C. G. H.	1791.	C	r.m	

IV. CAPITULÆFLÒRA. — *Flowers capitate; leaves entire, from No.* 14717. *crenated.*

14711 angustíssimum *Schreb.*	narrowest-*lvd*	♅	or	2	jn.jl	P	Spain	1818.	C	co	Bar. ic. 1080
14712 pùmilum *L.*	dwarf	♅ ⌊	or	¼	jl.au	P	Spain	1816.	C	co	Bar. ic. 1092
14713 *t*hymifòlium *Schreb.*	Thyme-leaved	♅	or	⅓	jn.o	P	Spain	1816.	C	co	
14714 supìnum *L.*	supine	♅	or	¾	jn.o	W	Austria	1752.	C	co	Jac. au. 5. 417
14715 montànum *L.*	*dwarf* mountain	♅ ⌊	or	½	jl.o	W	S. Europe	1710.	C	co	Fl. gr. 534

14716 saxátile *Lam.*	rock	♃		or	½	jl.au	Pa.Y	Valentia	1820.	D	s.l	M. h. 3. 11. 4. 3
14717 Pòlium *L.*	Poly	♃	⌐	or	1	jl.s	Pa	S. Europe	1562.	C	r.m	Bar. ic. 1074
14718 Pseùdo-*hyssòpus Schreb.* Bast. Hyssop		♃		or	1½	jn.jl	W	Italy	1804.	C	co	Col. ec. 1. 67
14719 capitàtum *L.*	*round*-headed	♃	⌐	or	¾	jl.au	P	Spain	1731.	C	co	Cav. ic. 119
14720 lusitánicum *Schreb.*	Portuguese	♃	⌐	or	1½	jn.o	P	Portugal	1822.	C	co	
14721 pycnophýllum *Schreb.*	close-leaved	♃	△	or	½	jl.au	P	Spain	1816.	D	co	Bar. ic. 1096
14722 gnaphalòdes *Herit.*	woolly	♃	⌐	or	1½	jl.s	P	Spain	1816.	C	co	Bar. ic. 1083
14723 aúreum *Schreb.*	golden *Poly*	♃	⌐	or	1	jn.jl	Y	S. Europe	1731.	C	co	Cav. ic. 2. 117
14724 flavéscens *Schreb.*	flavescent *Poly*	♃	⌐	or	1	jl.s	Y	S. Europe	...	C	co	Bar. ic. 1073

V. SPICATIFLÒRA. — *Flowers spiked, from No.* 14727. *racemose.*

14725 hyrcánicum *L.*	Hyrcanian	♃	△	or	1½	au.o	P	Persia	1763.	D	co	Bot. mag. 2013
14726 inflàtum *Swz.*	inflated	♃	△	or	2	au.o	Li	Jamaica	1778.	D	co	
14727 virgínicum *L.*	Virginian	♃	△	or	2	my.jn	B	N. Amer.	1768.	D	co	Schk. han. 160
14728 canadénse *L.*	Canadian	♃	△	or	2	au.s	P	N. Amer.	1768.	D	co	
14729 Arduìni *L.*	Arduini's	♃	⌐	or	1½	jn.o	Y	Candia	1823.	C	co	Fl. gr. 531
Scutellària crética *L.*												
14730 abutiloìdes *Herit.*	Mulberry-like	♃	⌐	or	1¾	ap.my	Y	Madeira	1777.	C	r.m	Jac. sc. 3. 358
14731 Scorodònia *L.*	Wood Sage	♃	△	or	1½	jl	Y	Britain woods.		D	co	Eng. bot. 1543
14732 Pseùdo-Scorodònia *Desf.*	Bast. W.S.	♃	△	or	1	jl.au	Y	S. Europe	1818.	D	co	Desf. at. 2. 119
14733 *b*etónicum *Herit.*	Betony	♃	⌐	or	1½	my.au	Li	Madeira	1775.	C	r.m	Bot. mag. 1114
14734 flàvum *L.*	yellow-*flowered*	♃	⌐	or	2	jl.s	Y	S. Europe	1640.	C	r.m	Par. th. 109. 1
14735 massiliénse *L.*	Marseilles	♃	⌐	or	2	jn.jl	P	France	1731.	C	r.m	Jac. vin. 1. 94
14736 resupinàtum *Desf.*	resupinate		○	or	1	jl.au	Pa.Y	Barbary	1801.	S	r.m	Desf. at. 2. 117
14737 *M*arum *L.*	Marum	♃	⌐	or	1½	jl.s	Pa.P	Spain	1640.	C	r.m	Par. th. 17. 2
14738 subspinòsum *Pou.*	subspinous	♃	⌐	or	1½	...	P	Minorca	1816.	C	co	
14739 crétícum *L.*	Cretan	♃	⌐	or	1½	jl.au	P	Crete	1825.	C	co	Fl. gr. 529

VI. CORYMBIFLÒRA. — *Flowers corymbose or paniculate.*

14740 pyrenàicum *L.*	Pyrenean	♃	△	or	½	jn.au	Pa.W	Pyrenees	1731.	D	co	
14741 orientàle *L.*	oriental	♃	△	or	1	jl.au	B	Levant	1752.	D	co	Bot. mag. 1279

1649. WESTRI'NG*IA* Sm. WESTRINGIA. (*J. P. Westring*, physician to the king of Sweden.) *Labiàtæ.* 8.

14742 *r*osmariniformis *Sm.*	Rosemary-shpd	♃	⌐	or	4	my.au	Pa.B	N. S. W.	1791.	C	s.p	Bot. rep. 214
14743 Dampièri R. Br.	Dampier's	♃	⌐	or	3	my.jl	W	N. Holl.	1803.	C	s.p	
14744 *r*ubiæfòlia *R. Br.*	Rubia-leaved	♃	⌐	or	3	my.au	W	N. Holl.	1820.	C	s.p	
14745 glàbra *R. Br.*	smooth	♃	⌐	or	3	my.au	W	N. Holl.	1824.	C	s.p	
14746 longifòlia *R. Br.*	long-leaved	♃	⌐	or	3	my.au	W	N. Holl.	1823.	C	s.p	
14747 angustifòlia *R. Br.*	narrow-leaved	♃	⌐	or	3	my.au	W	N. Holl.	1823.	C	s.p	
14748 cinèrea *R. Br.*	grey	♃	⌐	or	3	my.au	W	N. Holl.	1821.	C	s.p	
14749 rígida *B. Br.*	rigid	♃	⌐	or	3	my.au	W	N. Holl.	1823.	C	s.p	

1650. *SATURE'JA* L. SAVORY. (*SSátter*, the Arabic name for all labiate plants.) *Labiàtæ.* 15. — 18.

14750 approximàta *Biv.*	approximated	♃	⌐	or	1	my.jn	P	Sicily	1824.	C	co	
14751 vimínea *L.*	twiggy *Pennyroyal*	♃	▭	cul	1	...	P	Jamaica	1783.	C	r.m	
14752 montàna *L.*	*winter* mountain	♃		cul	1½	jn.jl	P	S. Europe	1562.	C	co	Fl. gr. 543
14753 rupéstris *Wul.*	rock	♃	△	or	1	jn.jl	P	Carniola	1798.	D	co	Jac. ic. 3. 494
*t*hymifòlia *Sco.*												
14754 obovàta *Lag.*	obovate-*leaved*	♃		or	1	jn.jl	P	Spain	1424.	C	co	
14755 tenuifòlia *Ten.*	fine-leaved	♃	⌐	un	1½	jn.jl	P	S. Europe	1822.	D	co	
14756 juliàna *L.*	*St.* Julian's	♃	△	un	½	my.s	Pk	Italy	1596.	D	co	M. h. 11. 17. 4
14757 græ'ca *L.*	Grecian	♃	△	or	¾	jn.jl	P.w	Greece	1759.	D	co	M. h. 11. 17. 2
14758 hirsùta *Presl*	hairy	♃	△	or	1	jn.jl	P	Sicily	1820.	C	co	
14759 Teneriffæ *W. en.*	Teneriffe	♃	⌐	un	1	jn.jl	P	Teneriffe	...	C	p.l	
14760 hortènsis *L.*	*summer* garden		○	cul	1½	jn.au	Pk	Italy	1652.	S	r.m	Lam. il. 504. 1
14761 nervòsa *W.*	nervose	♃	⌐	or	1	...	R	Ionian Isl.	1820.	C	s.p	Desf. at. 2. 121. 2
capitàta *Desf.* not *W.*												
14762 capitàta *W.*	headed	♃		cul	1	jn.o	P	Levant	1596.	C	r.m	Bar. ic. 897
14763 Thýmbra *L.*	Thymbra	♃	⌐	or	1	my.jl	P	Candia	1640.	C	r.m	Bar. ic. 898
14764 congésta *Horn.*	heaped	♃	⌐	or	1	...	R	.....	1821.	C	s.p	

1651. ISA'NTHUS *Mx.* ISANTHUS. (*Isos*, equal, *anthos*, flower; regular corolla.) *Labiàtæ.* 1.

14765 cærùleus *Mx.*	blue		○	or	1	jl.au	B	N. Amer.	1818.	S	s.p	Mic. am. 2. 30
Trichostèma brachiàtum *L.*												

1652. THY'MBRA *L.* THYMBRA. (Name given by the ancients to a plant like thyme.) *Labiàtæ.* 3. — 4.

14766 spicàta *L.*	spike-*flowered*	♃	⌐	cu	1½	jn.jl	Pa.P	Levant	1699.	C	co	Pluk. al. 116. 5
14767 verticillàta *L.*	whorl-*flowered*	♃	⌐	cu	1½	jn.jl	Pa.P	Spain	1702.	C	co	
14768 ciliàta *Desf.*	ciliated	♃	⌐	or	1	jl.au	V	S. Europe	1824.	C	s.l	Desf. at. 2. 122

1653. *HYSSO'PUS L.* HYSSOP. (From Hebrew name *ezob*, or the Arabic *azzof.*) *Labiàtæ.* 6. — 7.

14769 officinàlis *L.*	*comm.* officinal	♃		or	2	jn.s	B	S. Europe	1548.	S	co	Jac. au. 3. 254
14770 Schleicheri G. Don	Schleicher's	♃		or	1	jn.s	B	Switzerl.	1819.	S	co	
officinàlis *Schl.*												
14771 orientàlis *W. en.*	oriental	♃		or	2	jn.s	B	Caucasus	...	C	co	
angustifòlius *Bieb.*												
14772 Lophánthus *L.*	crest-flowered	♃	△	or	2	au.s	Y	Siberia	1752.	D	p.l	Jac. vin. 2. 182
14773 *n*epetoìdes *L.*	Nepete-like	♃	△	or	5	au.o	Y.w	N. Amer.	1692.	D	p.l	Jac. vin. 1. 68
14774 scrophulariæfòlius *W.*	Figwort-lvd	♃	△	or	5	jl.au	Pk	N. Amer.	1800.	D	co	Her. par. 106

1654. *NE'PETA L.* CAT-MINT. (*Nepet*, a town in Tuscany.) *Labiàtæ.* 40. — 45.

I. CONFERTÆFLÒRÆ. — *Flowers axillary, cymose.*

14775 *m*arifòlia *Cav.*	Marum-leaved	♃	△	or	1	jn.s	B	Spain	1800.	D	co	Bar. ic. 1166
Melíssa crética *Lam.* Thýmus *m*arifòlius *W. en*												
14776 croática *Spr.*	Croatian	♃	△	or	1½	jn.au	W	Hungary	1821.	D	co	
Melíssa álba *Kit.*												
14777 parvifòra *Bieb.*	small-flowered	♃	△	or	1	jn.au	B	Caucasus	1820.	D	co	
14778 sibírica *Bieb.*	Siberian	♃	△	or	1	jl	P	Siberia	1804.	D	co	
Teùcri*um* sibéricum *L.*												
14779 grandifòra *Bieb.*	great-flowered	♃	△	or	6	jn.au	B	Caucasus	1817.	D	co	
14780 coloràta *W. en.*	colored	♃	△	un	2	jl.au	P	Caucasus	1806.	D	co	
14781 melissæfòlia *Lam.*	Balm-leaved	♃	△	un	2	jl.au	W	Candia	1752.	D	p.l	
14782 longifòra *Ven.*	long-flowered	♃	△	cu	2	jn.au	V	Persia	1802.	D	co	Ven. cels 66
14783 Mussìni Bieb.	Mussin's	♃	△	cu	2	my.au	V	Siberia	1804.	D	co	Bot. mag. 923
longifòra *B. M.*												
14784 incàna *H. K.*	hoary	♃	△	cu	¾	au	W	Levant	1723.	D	p.l	

14785	Nepetélla *L.* amethýstina *Poir.*	small Nepete	♃	△	cu	1	jl.au	R	S. Europe	1758.	D	co
14786	gravèolens *Vil.* patélla *All.*	heavy-smelling	♃	△	cu	1½	jl.au	P	S. Europe	1804.	D	co	Al. ped. 2. 1
14787	suavèolens *Roem.*	sweet-scented	♃	△	or	1½	jn.au	B	.....	1817.	D	co
14788	amethýstina *Desf.*	amethystine	♃	△	or	1½	jl.au	B	S. Europe	1816.	D	co
14789	lamiifòlia *W. en.*	Lamium-lvd	♃	△	un	1½	jl.au	P	Armenia	1806.	D	co
14790	angustifòlia *Vahl* arragonénsis *Lam.*	narrow-leaved	♃	△	cu	2	jn.jl	P	Spain	1798.	D	co
14791	Catària *L.*	*common* cat	♃	△	cu	2	jl.s	W	Britain	ro sid.	D	co	Eng. bot. 137
14792	macroúra *Led.*	long-tailed	♃	△	or	4	jl.au	W.P	Siberia	1820.	D	co
14793	ucrània *L.*	Ukraine	♃	△	cu	2	jl.au	W	Ukraine	1798.	D	co
14794	nùda *L.* pannónica *Jac.*	naked	♃	△	cu	1½	jl.au	W	S. Europe	1713.	D	co	Jac. au. 1. 24
14795	pannónica *L.* paniculàta *Cyz.*	Pannonian	♃	△	cu	4	au.o	R	Hungary	1683.	D	co	Jac. au. 2. 129
14796	cærùlea *H. K.*	blue	♃	△	cu	1½	my.jn	B	.....	1777.	D	co
14797	violàcea *L.*	violet-*colored*	♃	△	cu	2	jl.s	B	Spain	1723.	D	co	Boc. mu. 36
14798	latifòlia *Dec.* grandiflòra *Lap.*	broad-leaved	♃	△	or	4	jl.au	P	Pyrenees	1816.	D	co
14799	crispa *W.*	curled-*leaved*	♃	△	cu	2	jl.au	Pa.B	Levant	1800.	D	co
14800	imbricàta *Lag.*	imbricate	♃	△	or	2	jl.au	B	Spain	1820.	D	s.l

II. Verticilliflòræ. — *Flowers in whorls.*

14801	teucriifòlia W. en.	Teucrium-lvd	♃	△	or	1½	jl.au	P	Armenia	1816.	D	co
14802	diffùsa *Fis.*	diffuse	♃	△	or	1½	jl.au	P	Siberia	1824.	D	co
14803	teucriòides Lam.	Teucrium-like	♃	△	or	1½	jl.au	W	S. Europe	1820.	D	co
14804	marrubioides *W. en.*	Horehound-lk	♃	△	or	1½	jn.au	R	.....	...	D	co
14805	itàlica *L.*	Italian	♃	△	or	1	jn.au	R.w	Italy	1640.	D	p.l	Jac. vin. 2. 112
14806	multibracteàta *Desf.*	many-bracted	♃	△	or	3	jl.au	P	Algiers	1817.	D	co	Desf. at. 123
14807	supìna *Stev.*	supine	♃	△	or	1	jl.au	B	Caucasus	1816.	D	co
14808	lanàta *Jac.*	woolly	♃	△	un	1½	my.jn	P	S. Europe	1774.	D	co	Jac. ob. 3. 75
14809	tuberòsa *L.*	tuberous-*rooted*	♃	△	un	2	jn.au	V	Spain	1683.	D	co	Bar. ic. 602
14810	reticulàta *Desf.*	netted	♃	△	un	2	jl.au	P	Morocco	1801.	D	co	Desf. at. 2. 124
14811	Scordòtis *L.*	Scordotis	♃	△	or	1½	jn.au	B	N. Africa	1817.	D	co	Alp. ex. 283

III. Spicatæflòræ. — *Flowers in spikes.*

14812	multífida *L.*	many-cleft	♃	△	un	¾	jl.au	W	Siberia	1796.	D	co	Gm. si. 3. 55
14813	botryòides *H. K.*	Botrys-like		○	un	1½	jn.jl	W	Siberia	1779.	S	co	Cav. ic. 1. 49
14814	malabárica *Pers.*	Malabar	♃	▢	un	1½	jl.au	...	Malabar	1810.	S	s.l	R. mal. 10. 93

1655. ELSHO'LTZIA W. Elsholtzia. (*J. S. Elsholtz*, a Prussian botanist.) *Labiàtæ.* 3. — 5.

14815	ocymoides *Pers.*	Basil-like	♀	▭	un	1	jl	P	E. Indies	1824.	S	co
14816	cristàta *W.*	crested		○	or	1½	my.jl	Pk	Siberia	1789.	S	co	Lam. il. 502. 1
14817	paniculàta *W.* Hyssòpus cristàtus *Lam.*	*large*-panicled	♀	▢	or	3	jl.au	Pk	E. Indies	1820.	S	s.l	R. mal. 10. 65

1656. LAVA'NDULA *L.* Lavender. (*Lavo*, to wash; use of its distilled water.) *Labiàtæ.* 11. — 12.

14818	Spìca *W.* 2 álba	*common* spike	♃		clt	2	jl.s	Li	S. Europe	1568.	C	s.l	Schk. han. 2. 157
		white-*flowered*	♃		or	2	jl.s	W	.....	...	C	s.l
14819	latifòlia *Ehrh.*	broad-leaved	♃		clt	2	jl.s	Li	S. Europe	1568.	C	s.l
14820	Stœ'chas *L.*	Stœchas	♃	▭	or	1½	my.jl	Li	S. Europe	1562.	C	s.l	Duh. no. 3. 43
14821	viridis *Herit.*	green	♃	▭	or	1½	my.jl	P	Madeira	1777.	C	p.l	Fl. por. 1. 4
14822	dentàta *L.*	tooth-*leaved*	♃	▭	or	1½	jn.s	Li	Spain	1597.	C	p.l	Bot. mag. 401
14823	pinnàta *L. fil.*	pinnated	♃	▭	or	1½	ap.au	Li	Madeira	1777.	C	p.l	Bot. mag. 400
14824	multífida *L.*	many-cleft	♀	▢	or	1½	jl.s	Li	Canaries	1597.	S	p.l	Lob. ic. 432
14825	heterophýlla *Viv.*	various-leaved	♃	▭	or	2	my.au	Li	.....	1816.	C	p.l
14826	formòsa *Lk.*	beautiful	♃	▭	or	2	ap.au	Li	.....	1816.	C	p.l
14827	abrotanoides *Lam.*	Southernw.-lk	♃	▭	or	1½	jn.s	Li	Canaries	1699.	C	co	Com. r. 27
14828	carnòsa *W.*	fleshy-*leaved*	♀	▢	or	1½	jn.jl	Li	E. Indies	1788.	S	co	Am. ac. 10. 3

1657. SIDERI'TIS *L.* Ironwort. (*Sideros*, iron; sup. to cure wounds by iron weapons.) *Labiàtæ.* 26. — 43.

I. Ebracteæ'tæ. — *Bracteas under calyx none.*

14829	canariénsis *L.*	Canary	♃	▭	or	3	my.au	Y	Canaries	1697.	C	r.m	Jac. vin. 3. 30
14830	cándicans *H. K.*	whitish	♃	▭	cu	3	ap.jl	Y.Br	Madeira	1714.	C	r.m	Com. h. 2. 99
14831	crética *L.*	Cretan	♃	▭	cu	1½	jn.s	W	Candia	1823.	C	co
14832	montàna *L.*	mountain		○	or	1½	jl.au	Y.Br	Austria	1752.	S	co	Jac. au. 5. 434
14833	élegans *Mur.*	elegant		○	or	1½	jl	V	.....	1787.	S	co	Mur. 1. 4
14834	romàna *L.*	Roman		○	or	1	jn.au	W	Italy	1740.	S	co	Cav. ic. 2. 187
14835	decúmbens *Thun.*	decumbent	✱	○	or	½	jl.au	W	C. G. H.	1820.	S	s.l

II. Bracteæ'tæ. — *Bracteate, bracteas entire.*

14836	calycántha *Bieb.*	colored-calyxed	♃	▭	or	1	jl.au	Pa.Y	Russia	1821.	D	co
14837	syríaca *L.*	Syrian	♃	▭	or	1½	jn.s	Y	Levant	1597.	C	r.m	Sab. rom. 3. 40
14838	taúrica *W. en.*	Taurian	♃	▭	cu	1½	jn.s	Pa.Y	Tauria	1822.	C	co
14839	perfoliàta *L.*	perfoliate	♃	△	or	2	au.n	Y	Levant	1731.	C	co
14840	leucántha *Cav.*	white-flowered	♃	▭	or	1	jl.au	W	Spain	1823.	D	co	Cav. ic. 304

III. Denta'tæ. — *Bracteate, bracteas toothed.*

14841	incàna *L.*	hoary	♃	▭	or	1½	jl.au	Y	Spain	1752.	C	co	Cav. ic. 2. 186
14842	angustifòlia *Lag.*	narrow-leaved	♃	△	or	1	jl.au	Y	Spain	1820.	D	co
14843	spinòsa *L.*	spiny	♃	△	or	1½	jn.s	Y	Spain	...	C	co
14844	ilicifòlia *W. en.*	Holly-leaved	♃	△	or	1½	jn.s	Y	Levant	...	C	co
14845	serràta *Lag.*	saw-*leaved*	♃	△	or	1	jn.s	Y	Spain	1818.	D	co
14846	hyssopifòlia *L.*	Hyssop-leaved	♃	△	or	1	jn.n	L.Y	Pyrenees	1597.	C	co	Schk. han 2. 158
14847	pyrenàica *Poir.* hyssopifòlia β *L.*	Pyrenean	♃	△	or	1	jn.n	Y	Pyrenees	1827.	C	co
14848	alpìna *Vil.*	alpine	♃	△	or	1	jn au	Y	S. France	1822.	D	co
14849	fœ'tida *Poir.*	fetid	♃	△	un	1	jn.n	Y	Spain	1822.	D	co
14850	chamædrifòlia *Cav.*	Germander-lvd	♃	△	or	1	jn.au	Y	Spain	1816.	D	co
14851	scordiòides *L.*	Scordium-like	♃	△	or	1	au.n	Y	France	1597.	C	co	Bar. ic. 343
14852	hirsùta *L.*	hairy	♃	△	or	1½	jn.jl	Y	S. Europe	1731.	C	co	Cav. ic. 4. 302
14853	crispàta *W. en.*	curled-*leaved*	♃	△	or	1½	jn.s	Y	Gibraltar	1816.	C	co
14854	lanàta *L.*	woolly		○	or	1	jn.au	V	Egypt	1818.	S	co

1658. BYSTROPO'GON *Herit.* Bystropogon. (*Byo*, to close, *pogon*, beard; throat of fl.) *Labiàtæ.* 4. — 7.

14855	plumòsus *Herit.*	feathery-*flowered*	♃	▭	or	1½	jn.jl	Pa.P	Canaries	1779.	C	p.l	Her. ser. 4
14856	originifòlius *Herit.*	Origanum-lvd	♃	▭	or	1½	jl.au	Pa.P	Canaries	1815.	C	p.l	Her. ser. 5

14857	canariònsis *Herit.*	Canary	♃ ▭	or	1½	jn.au	Pa.P	Canaries	1714.	C	p.l	Com. h. 2. 65
14858	punctàtus *Herit.*	dotted	♃ ▭	or	1½	jl.s	Pa.P	Madeira	1775.	C	p.l	Her. ser. 7

1659. *ME'NTHA* L. MINT. (*Mintha*, daughter of Cocytus, changed into this plant.) *Labiàtæ.* 52. — 62.

I. SPICATÆFLÒRÆ. — *Whorls of flowers spicate.*

14859	quadrifòlia *Rox.*	four-leaved	♃ ▭	or	2	jl.au	P	Nepal	1820.	C	s.l	
14860	vìridis *L.*	green *spear*	♃ △	cul	2	au	P	Britain	mar.	D	co	Eng. bot. 2424
14861	lævigàta *W. en.*	polished	♃ △	or	1½	jl	P	.....	...	D	co	
14862	tènuis *Mx.*	slender	♃ △	or	1	jl.au	P	N. Amer.	...	D	co	
	vìridis *Wal.*											
14863	crispàta *Schr.*	crumpled	♃ △	or	1½	jl.au	P	.....	1807.	D	co	
14864	*ne*petoìdes *Lej.*	Nepeta-like	♃ △	or	1½	jl.au	P	Bilgio	1820.	D	co	
14865	*p*iperìta *L.*	pepper	♃ △	m	2	au.s	P	England	wat.pl.	D	co	Eng. bot. 687
14866	*b*alsàmea *W. en.*	Balsam-*scented*	♃ △	or	1½	jl.au	P	Italy	1804.	D	co	
14867	nilìaca *Jac.*	Nile	♃ △	or	¾	jl.au	P	Egypt	1796.	D	co	Jac. vin. 3. 87
14868	sylvéstris *L.*	wood	♃ △	or	2	jl.au	Li	Britain	wat. pl.	D	co	Eng. bot. 686
14869	pubéscens *W. en.*	pubescent	♃ △	or	1½	jl.au	P	.....	...	D	co	
14870	canéscens *Roth*	canescent	♃ △	or	1½	jl.au	P	Spain	1800.	D	co	Lob. ic. 511
14871	nemoròsa *W. en.*	grove	♃ △	or	2	jl.au	P	Britain	...	D	co	Fl. dan. 484
14872	hìrta *W. en.*	shaggy	♃ △	or	1½	au.s	P	.....	...	D	co	
14873	gratìssima *W.*	most grateful	♃ △	or	1½	jl.au	P	Germany	1799.	D	co	
14874	Auriculària *L.*	*Indian* eared	♃ △	or	1	jl.au	P	E. Indies	1796.	D	co	Ru. am. 6. 16
14875	divaricàta *Lag.*	divaricate	♃ △	or	2	jl.au	P	Spain	1824.	D	co	
14876	coccìnea *Rox.*	scarlet	♃ △	or	1	jn.au	S	E Indies	1823.	D	s.p	
14877	crìspa *L.*	curled	♃ △	or	2	jl.au	P	Siberia	1640.	D	co	
14878	incàna *W. en.*	hoary	♃ △	or	1½	jl.au	P	.....	1790.	D	co	
14879	undulàta *W. en.*	wave-*leaved*	♃ △	or	1½	jl.au	P	.....	1816.	D	co	
14880	rotundifòlia *L.*	round-leaved	♃ △	or	2	au.s	R	England	moi.pl.	D	co	Eng. bot. 446
	2 variegàta	variegated	♃ △	or	2	au.s	R	.....	...	D	co	
14881	macrostàchya *Ten.*	long-spiked	♃ △	or	2	jl.au	P	S. Europe	...	D	co	
	rotundifòlia *W. en.*											
14882	rugòsa *Roth*	wrinkly	♃ △	or	2	jl.au	P	Germany	1800.	D	co	
14883	lavandulàcea *W. en.*	Lavender-*lvd*	♃ △	or	1	jl.au	P	Spain	1823.	D	co	
14884	capénsis *Thun.*	Cape	♃ △	or	1	jl.au	P	C. G. H.	1816.	D	co	

II. CAPITIFLÒRÆ. — *Whorls of flowers capitate.*

14885	hirsùta *L.*	hairy *water*	♃ △	or	1½	jl.s	Li	Britain	wat. pl.	D	co	Eng. bot. 447
	aquàtica *L.*											
14886	pyramidàlis *Ten.*	pyramidal	♃ △	or	2	jl.au	P	Naples	1824	D	co	
14887	acutifòlia *Sm.*	sharp-leaved	♃ △	or	1	s	Li	Britain	wat. pl.	D	co	Eng. bot. 2415
14888	boreàlis *Mx.*	northern	♃ △	pr	¾	s	P	S. Amer.	1820.	D	co	
14889	odoràta *Sm.*	scented *Bergamot*	♃ △	or	1	jl.au	P	England	wat.pl.	D	co	Eng. bot. 1025
	citràta *Ehrh.*											

III AXILLARIFLÒRÆ. — *Whorls of flowers axillary, remote.*

14890	arvénsis *H. K.*	corn-field	♃ △	or	¾	jl.s	Li	Britain	cor. fi.	D	co	Eng. bot. 2119
	2 præ'cox *Sole*	early-*flowering*	♃ △	or	¾	jn	P	Britain	...	D	co	Sol. min. c. ic.
14891	agréstis *Ten.*	field	♃ △	or	1	jn	P	Britain	m. fi.	D	co	Eng. bot. 2120
14892	dentàta *W. en.*	toothed	♃ △	or	1	jl.au	P	Germany	1816.	D	co	
14893	austrìaca *Jac.*	Austrian	♃ △	or	1	jl.au	P	Germany	1809.	D	co	
14894	gentìlis *L.*	gentile	♃ △	or	1½	jn.au	P	Britain	pools.	D	co	Eng. bot. 2118
14895	rùbra *Sm.*	*common* red	♃ △	or	1½	s	P	Britain	wat. pl.	D	co	Eng. bot. 1413
14896	badénsis *Gm.*	Baden	♃ △	or	1	jl.au	P	Lapland	1810.	D	co	
14897	blánda *Wal.*	bland	♃ △	or	2	s	W	Nepal	1824.	D	co	
14898	boreàlis *Mx.*	northern	♃ △	or	1	jl.au	P	N. Amer.	1800.	D	co	
14899	canadénsis *L.*	Canadian	♃ △	or	1	jl	P	N. Amer.	1801.	D	co	
14900	austràlis *R. Br.*	southern	♃ △	or	1	jl.au	P	N. Holl.	1820.	D	co	
14901	*P*ulègium *L.*	Pennyroyal	♃ △	m	¼	au.s	P	Britain	wet co.	D	co	Eng. bot. 1026
14902	cervìna *L.*	stag *Hyssop-leaved*	♃ △	or	1½	jn.au	W	France	1648.	D	co	M. h. 3. 7. 7
14903	satìva *L.*	cultivated	♃ △	or	1½	au.s	P	England	...	D	co	Eng. bot. 448
14904	glabràta *W.*	smoothed	♃ △	or	1	jl.au	P	Egypt	1802.	D	co	
14905	grácilis *Sm.*	slender	♃ △	or	1	au	P	Britain	wat. pl.	D	co	Eng. bot. 449
14906	palústris *Sm.*	marsh	♃ △	or	1	s	P	Britain	mar.	D	co	
14907	villòsa *Sm.*	villous	♃ △	or	2	s	P	Britain	wat. pl.	D	m.s	
14908	praténsis *Sm.*	meadow	♃ △	or	1½	jl.au	P	Britain	mea.	D	m.s	Sol. min. 17
14909	rivàlis *Sm.*	river	♃ △	or	2	jl.au	P	Britain	riv. sid.	D	m.s	
14910	paludòsa *Sm.*	marsh	♃ △	or	1	jl.au	P	Britain	mar.	D	m.s	

1660. *PERI'LLA* W. PERILLA. (Not explained.) *Labiàtæ.* 2.

14911	*o*cymoìdes *W.*	Basil-like	○	cu	½	jl.au	W	India	1770.	S	s.l	Bot. mag. 2395
14912	frùticòsa *Rox.*	shrubby	♣ ▭	or	6	jl	...	Nepal	1823.	C	p.l	

1661. HY'PTIS *Jac.* HYPTIS. (*Hyptios*, resupinate; limb of corolla turned on its back.) *Labiàtæ.* 19. — 29

14913	ebracteàta *R. Br.*	bractless	▢	cu	¾	ja.o	Pa.P	W. Indies	1778.	S	l.p	An. mu. 7. 29. 2
14914	suavèolens *Jac.*	sweet-scented	☾ ▢	un	3	jl.au	...	W. Indies	1800.	S	co	An. mu. 7. 39. 2
14915	Pseùd.-Chamæ'd. *Poit.*	Bast. Ger.-*lvd*	☾ ▢	un	1	jl.au	...	W. Indies	1821.	S	co	An. mu. 7. 31. 1
14916	Chamæ'drys *W.*	Germander-*lvd*	☾ ▢	un	1	jl.au	...	Guiana	1821.	S	co	An. mu. 7. 27. 4
14917	radiàta *W.*	radiated	☾ △	cu	1	jn.jl	Pa.P	Carolina	1690.	D	l.p	An. mu. 7. 27. 2
14918	capitàta *Jac.*	capitate	☾ ▢	cu	1½	jn.jl	Pa.P	W. Indies	1714.	S	s.l	An. mu. 7. 27. 1
14919	polyánthos *Poit.*	many-flowered	☾ ▢	un	2	jl.au	...	Peru	1819.	S	co	
14920	inflàta *Spr.*	inflated *calyx*	☾ ▢	un	1	jl.au	...	Brazil	1823.	S	co	
	Marsypiánthus hyptoìdes *Mart.*											
14921	brèvipes *Poit.*	short-stalked	▢	cu	1	jn.au	Li	S. Amer.	1822.	S	co	
14922	recurvàta *Poit.*	recurved	☾ △	cu	1	jl	Pa.P	Cayenne	1820.	D	co	
14923	polystàchya *Hum.*	many-spiked	☾ ▢	un	2	jl.au	...	Mexico	1824.	S	co	
14924	canéscens *Hum.*	canescent	☾ ▢	un	1½	jl.au	...	Caraccas	1818.	S	co	
	Teùcrium rhombifòlium *W.*											
14925	pectinàta *Poit.*	pectinated	☾ △	cu	1½	year	Pa.P	W. Indies	1776.	D	l.p	An. mu. 7. 30
	*N*ēpeta pectinàta *L.*											
14926	álbida *Kth.*	whitish	♃ ▭	cu	1	jn.au	W	Mexico	1824.	S	co	
14927	spicàta *Poit.*	spiked	☾ ▢	un	2	jl.au	...	W. Indies	1820.	S	co	An. mu. 7. 28. 2
14928	Plumièri Poit.	Plumier's	☾ ▢	un	2	jl.au	W	W. Indies	1819.	S	co	Pl. ic. 163. 1
14929	stachyoìdes *Lk.*	Stachys-like	▢	cu	1½	jl	W	.....	1824.	S	co	
14930	pérsica *W.*	Persian	♃ ▭	cu	1½	jl	Pa.P	Persia	1800.	C	l.p	Lin. tr. 6. 12
14931	scopària *Poit.*	Broom	☾ ▢	un	1	jl.au	...	Maranh.	1825.	S	co	An. mu. 7. 31. 2

1662. PYCNO'STACHYS *Poir.* Pycnostachys. (*Pyknos*, dense, *stachys*, a spike.) *Labiàtæ.* 1.
14932 cærùlea *Hook.* blue ⊡ or 3 au B Madagasc. 1825. S co Hook. ex. ii 202

1663. LEPECHI'NIA W. Lepechinia. (*John Lepechin*, a Russian botanist.) *Labiàtæ.* 2.
14933 spicàta *W.* spiked ♃ △ pr 1 jl.au Pa.Y Mexico 1800. D s.p W. h. b. 21
Hormìnum cauléscens *Or.*
14934 chenopodifòlia *W.* Chenopod.-lvd ♃ △ pr ½ jl.au R Siberia 1818. D l.p

1664. GLECHO'MA *L.* Ground Ivy. (*Glechon*, a Greek name for a sort of thyme.) *Labiàtæ.* 2.—3.
14935 *h*ederàcea *L.* *common* ♃ △ w 1 mr.my B Britain hed.ba. D co Eng. bot. 853
14936 hirsùta *Kit.* hairy ♃ △ cu 2 mr.my Pk Hungary ... D co W. & K. 119

1665. *L*A'MIUM *L.* Archangel. (*Laimos*, the throat; shape of flower.) *Labiàtæ.* 16.—20.
14937 *Orvàla L.* Orvala, or *Balm-lvd* ♃ △ or 1¾ my.jl D.P Italy 1596. D co Bot. mag. 172
14938 lævigàtum *L.* smooth ♃ △ un 1 mr.o P Italy 1711. D co Pluk. al. 198. 1
14939 rugòsum *L.* wrinkly ♃ △ un 1 jl.au R Italy 1766. D co Boc. mu. 5. 23
14940 gargánicum *L.* Garganian ♃ △ un 2 jl.au P Italy 1729. D co Ex. bot. 1. 48
14941 maculàtum *L.* spotted ♃ △ un 1 jn.jl P Italy 1683. D co Col. ec. 1. 185
14942 hirsùtum *Lam.* hairy ♃ △ or 1 jn.jl P S. Europe ... D co
14943 álbum *L.* white ♃ △ w 2 ap.s W Britain was.gr. D co Eng bot. 768
14944 moschàtum *Mil.* musk-*scented* ○ un 1 ap.jl W Levant 1739. S co
14945 mólle *H. K.* soft ♃ △ un 1 ap.my W ..... 1683. D co
14946 flexuòsum *Ten.* zigzag ♃ △ or ½ ap.my ... Naples 1824. S co
14947 purpùreum *L.* purple ○ w 1 my.au P Britain was.gr. S co Eng. bot. 769
2 álbidum white-*flowered* ○ w 1 my.au W Britain cha.pl. S co
14948 incìsum *W.* cut-*leaved* ○ w 1 my.jl Pk Britain san.fi. S co Eng. bot. 1933
14949 bífidum *Cyr.* bifid ○ or ½ jn.jl W Italy ... S co Cyr. ne. 1. 7
14950 tomentòsum *W.* woolly ○ or ½ jn.jl W Armenia ... S co
14951 amplexicaúle *L.* stem-clasping *Henbit* ○ w ¾ mr.jn Pk Britain san.fi. S co Eng. bot. 770
14952 multífidum *L.* many-cleft ○ cu 1 ap.my P Levant 1782. S co Com. r. 26

1666. *G*ALEO'PSIS *L.* Hemp Nettle. (*Gale*, weasel, *opsis*, resemblance; flower.) *Labiàtæ.* 8.—9.
14953 *L*ádanum *L.* Ladanum ○ w ¾ jl.s Pk Britain chal.fi. S co Eng. bot. 984
14954 *p*arvifòra *Lam.* small-flowered ○ un 1 jl.au R Switzerl. 1819. S co Vil. del. 2. 9
14955 angustifòlia *Pers.* narrow-leaved ○ un 1 jl.au R Europe 1820. S co
14956 canéscens *Bieb.* canescent ○ un 1 jl.au R Caucasus 1820. S co
14957 pubéscens *Bes.* pubescent ○ un 1 jl.au R Germany 1818. S co
14958 villòsa *Hud.* villous ○ w 1 jl.au Y Britain san.fi. S co Eng. bot. 2353
ochroleùca *Lam.*
14959 Tetràhit *L.* Tetrahit ○ w 1½ jl.au W Britain corn fi. S co Eng. bot. 207
14960 versícolor *Cur.* versicolor ○ w 1 jl.au Y.R Britain san.fi. S co Eng. bot. 667
cannábina *Roth*

1667. GALEO'BDOLON *Sm.* Dead Nettle. (*Gale*, weasel, *bdolos*, fetid smell.) *Labiàtæ.* 1.—2.
14961 lùteum *Sm.* yellow ♃ △ or 1 my.jn Y Britain m.sh.pl. D co Eng. bot. 787

1668. *B*ETO'NICA *L.* Betony. (*Bentonic*, its name in Celtic.) *Labiàtæ.* 9.—12.
14962 officinàlis *L.* officinal ♃ △ or 1 jl.au P Britain woods. D co Eng. bot. 1142
14963 stricta *H. K.* strict ♃ △ or 1½ jn.jl P Denmark 1592. D co Par. th. 615. 4
14964 incàna *H. K.* hoary ♃ △ or ½ jn.jl F Italy 1759. D s.p Bot. mag. 2125
14965 orientàlis *L.* oriental ♃ △ or 1 jn.jl L.P Levant 1737. D co Lam. il. 507. 2
14966 *A*lopecùrus *L.* Foxtail ♃ △ or 1½ jl R S. Europe 1759. D co Jac. au. 1. 78
14967 hirsùta *L.* hairy ♃ △ or ½ jn.jl P Italy 1710. D s.p Mur. 2. 3
14968 macroúra *Otto* long-tailed ♃ △ or 1 jn.jl Pa.R Europe 1820. D co
14969 grandifòra *W.* great-flowered ♃ △ or 1½ jn.jl P Siberia 1800. D co Bot. mag. 700
14970 nívea *Stev.* snowy ♃ △ or 1 jn jl R Caucasus 1820. D co

1669. STA'CHYS *L.* Hedge Nettle. (*Stachys*, a spike; flowers in spikes.) *Labiàtæ.* 53.—60.

I. Solitariiflòræ.—*Flower subsolitary and opposite, from No.* 14977. *whorled, few-flowered.*
14971 spinòsa *L.* thorny ♄ ⊔ un 1½ jl P Candia 1640. D co M. h. 11. 10. 9
14972 glutinòsa *L.* clammy ♃ △ or 1 jn jl P Candia 1729. D co M. h. 11. 4. 17
14973 fruticulòsa *Bieb.* little shrubby ♄ or 1 jn.au P Caucasus 1818. C p.l
14974 æthiópica *L.* Ethiopian ♃ △ or 1½ ap.jl P C. G. H. 1770. C p.l Jac. ob. 4. 77
14975 córsica *Pers.* Corsican ♃ △ un ¾ jl.au Pk Corsica 1823. D co
14976 angustifòlia *Bieb.* narrow-leaved ♃ △ or ¾ jn.au P Tauria 1823. S s.p Sw. fl. gar. 180
tenuifòlia *Pall.*
14977 rugòsa *H. K.* wrinkly ♄ ⊔ or 2 jl.au Pa.Y C. G. H. 1774. C p.l Jac. ic. 3. 493
14978 *b*etonicæfòlia *Desf.* Betony-leaved ♃ △ or 1½ jn.jl Y Rochelle 1812. D co
14979 *h*yssopifòlia *Mx.* Hyssop-leaved ♃ △ un 2 jn.au P N. Amer. 1818. D co

II. Verticilliflòræ.—*Flowers whorled, 6-flowered, distinct, from No.* 15000. *contiguous subspicate, from No.* 15006. *10-flowered, from No.* 15013. *many-flowered.*
14980 stenophýlla *Spr.* narrow-leaved ♄ or 1 jn.au Y Spain 1823. C p.l
*S*ideritis linearifòlia *Lam.*
14981 orientàlis *L.* oriental ♃ △ or 1½ jn.jl Y Levant 1768. D s.l
14982 *s*cordioìdes *Poir.* Scordium-like ♄ or 1 jn.au Y Morocco 1818. C p.l
14983 marítima *L.* sea ♃ △ fra 2 jl Y S. Europe 1714. D co Jac. vin. 1. 70
14984 ánnua *L.* annual ○ un 1 jn.au W.Y.P S. Europe 1713. S co Jac. au. 4. 360
14985 Balbísii Lk. Balbis's ○ or 1½ my.jl Y Italy 1823. S. p.l
pubéscens *Ten.*
14986 hírta *L.* hairy ♃ △ or 1 jn.au Y Spain 1725. D co Al. ped. 1. 2. 3
14987 arvénsis *L.* corn ○ w 1 jl.au P Britain corn fi. S co Eng. bot. 1154
14988 grandidentàta *B. R.* large-toothed ♃ △ un ¾ jl.au R Chile 1827. S co Bot. reg. 1080
14989 albicaúlis *B. R.* white-stemmed ♃ △ un ¾ jl.au R Chile 1827. S co
14990 arenària *Desf.* sand ♃ △ or 1 jl P Levant 1804. D p.l Desf. at. 126
14991 diffùsa *Schw.* diffuse ♃ △ or 1 jl P S. Europe 1804. D p.l Bot. mag. 1959
arenària *B. M.*
14992 ibérica *Bieb.* Iberian ♃ △ or 1 my.jl P Iberia 1822. D co
14993 scordifòlia *W. en.* Scordium-lvd ♃ △ or 1 jl.au V N. Amer.? 1816. D co
14994 áspera *Mx.* rough ♃ △ un 1½ jn.au P N. Amer. 1821. D co
arvénsis *Walt.*
14995 híspida *Ph.* hispid ♃ △ or 1 jl P Carolina 1822. D co
14996 *n*epetifòlia *Desf.* Catmint-leaved ♃ △ un 1½ jn.au P ..... 1805. D co
14997 arábica *Horn.* Arabian ○ or 1 jn.au R Arabia 1819. S co
14998 ambígua *Sm.* ambiguous ♃ △ w 1½ jn.jl P Britain al. mo. D co Eng. bot. 2089
14999 sylvática *L.* wild ♃ △ w 2 jl.au Bd Britain hed. D co Eng. bot. 416

15000 *Fœniculum Ph.*	Fennel-*scented*	♃	○	cu	2	my.jn	B	N. Amer.	1824.	D	co
Hyssòpus anisàtus Nut.											
15001 palestìna *L.*	Palestine	♃		or	1	jn.au	P	Syria	1820.	C	p.l	Bar. ic 279
15002 circinàta *Herit.*	round-*leaved*	♃	△	w	1	my.jl	P	Barbary	1777.	D	p.l	Her. st. 26
15003 coccìnea *Jac.*	scarlet	♃	△	or	3	jn.au	S	S. Amer.	1798.	C	p.l	Bot. mag. 666
15004 mollìssima *W. en.*	softest	♃	△	w	1½	jl.au	Pa.P	Corfu	1806.	D	co	W. h. b. 60
15005 decúmbens *Pers.*	decumbent	♃	△	w	2	my.jl	Y.R	.....	1816.	D	co	
15006 récta *L.*	upright	♃	△	or	2	jn.au	Y	S. Europe	1683.	D	co	Jac. au. 4. 359
15007 Heraclèa *All.*	Heraclea	♃	△	or	3	jn.s	P	Italy	1822.	D	co	
15008 oblìqua *Kit.*	oblique-*leaved*	♃	△	or	2	jn.jl	Y	Hungary	1816.	D	co	W. & K. 133
15009 phlomòides *W. en.*	Phlomis-like	♃	△	or	1½	jn.jl	P	.....	1816.	D	co	
15010 débilis *Kth.*	weak	♃	△	or	1	jn.au	P	S. Amer.	1825.	D	s.p	
15011 glaucéscens *Mus.*	glaucescent	♃	△	or	2	jl.au	P	Caucasus	1826.	D	co	
15012 palústris *L.* marsh	*Clown's Allheal*	♃	△	w	2	au	P	Britain	moi.m.	D	co	Eng. bot. 1675
15013 germánica *L.*	German	♃	△	w	3	jl	P	England	chal.fi.	D	co	Eng. bot. 829
15014 intermèdia *H. K.*	intermediate	♃	△	or	2	jn.jl	P	Carolina	1762.	D	co	
15015 sibìrica *Lk.*	Siberian	♃	△	un	1	jl.au	P	Siberia?	1822.	D	co	Sw. fl. gar. 100
15016 polystàchya *Ten.*	many-spiked	♃	○	un	2½	jn.jl	P	Italy	1821.	S	co	
15017 biénnis *Roth*	biennial	♃	○	or	3	jn.jl	P	Germany	1801.	S	co	
15018 lusitánica *Swt.*	Portuguese	♃	△	or	2	jl.au	P	Portugal	1800.	D	co	
Eriostèmon lusitánicus *Lk.*											
15019 salviæfòlia *Ten.*	Sage-leaved	♃	△	or	2	jn.jl	P	Calabria	1824.	D	co	
15020 crética *L.*	Cretan	♃	△	w	2	jn.au	P	Candia	1640.	D	co	Walt. h. 108. 19
15021 alpìna *L.*	alpine	♃	△	w	2	jn.au	D.P	Germany	1597.	D	p.l	Fl. pyr. 1. 8
15022 lanàta *Jac.*	woolly	♃	△	or	2	jn.s	St	Siberia	1782.	D	p.l	Jac. ic. 1. 107
15023 latifòlia *H K.*	broad-leaved	♃	△	or	2	jn.jl	P	.....	1775.	D	co	

1670. ZIETE'N*IA* Gled. ZIETENIA. (Probably the name of some obscure botanist.) *Labiàtæ.* 1.

15024 lavandulifòlia *Pers.*	Lavender-lvd	♃		or	1½	jl.au	P	Levant	1824.	C	co
orientàlis *Gled.* Stâchys lavandulæfòlia *W.*											

1671. *B*ALLO'TA *L.* STINKING HOREHOUND. (*Ballo*, to reject; offensive odor.) *Labiàtæ.* 5.—7

15025 vulgàris *Lk.*	common	♃	△	cu	2	jl.au	P	Europe	...	D	s.l
15026 nìgra *L.*	black	♃	△	w	2	jl.s	P	Britain	hed.	D	co	Eng. bot. 46
fœ'tida *Lk.*											
15027 álba *L.*	white	♃	△	w	2	jl.s	W	Britain	...	D	co
15028 cinèrea *D. Don*	grey	♃	△	un	2	jl.au	P	Nepal	1824.	C	s.l
15029 disticha *W.*	two-rowed	♃	△	w	1	jl	B	India	1828.	S	co

1672. *M*ARRU'BIUM *L.* HOREHOUND. (*Marrob*, a bitter juice, *Heb.*) *Labiàtæ.* 20.—21.

I. PE'NTADON. — *Calyx five-toothed.*

15030 *Al*ýssum *L.*	Alyssum	♃	△	or	1½	jl.au	P	Spain	1597.	C	s.l	Ger. h. 379. 1
15031 astracánicum *Jac.*	Astracan	♃	△	or	1½	jl.au	Pa.P	Levant	1816.	D	co	Jac. ic. 1. 109
15032 peregrìnum *L.*	foreign	♃	△	or	3	jl.s	W	Sicily	1640.	D	co	Jac. au. 2. 160
15033 créticum *Mil.*	Cretan	♃	△	or	1	jl.s	W	Levant	1596.	D	co	
15034 candidìssimum *L.*	whitest	♃	△	or	3	jl.s	W	Levant	1732.	D	s.p	Di. el. 274. 214
15035 mollìssimum *D. Don*	softest	♃	△	or	2	jn.au	W	Nepal	1820.	C	p.l	
15036 affìne *Horn.*	kindred	♃	△	or	1½	jn.s	P	Siberia?	1822.	D	co	
15037 supìnum *L.*	supine	♃	△	or	½	au.o	P	S. Europe	1714.	D	co	Boc. mu. 2. 96
15038 catariæfòlium *Desr.*	Catmint-leaved	♃	△	or	1½	jl.au	P	Levant	1819.	D	co	
15039 leonuroìdes *Desr.*	Leonurus-like	♃	△	or	1½	jl.au	P	Caucasus	1819.	D	co	

II. DE'CADON. — *Calyx ten-toothed.*

15040 africànum *L.*	African	♃	△	or	1	jl.s	P	C. G. H.	1710.	D	p.l	Com. h. 2. 90
15041 vulgàre *L.*	common *white*	♃	△	m	2	jn.s	W	Britain	rubble.	D	co	Eng. bot. 410
15042 ápulum *Ten.*	Apulian	♃	△	or	2	jl.au	W	Italy	1818.	D	co	
15043 hirsùtum *W.*	hairy	♃	△	or	1½	jn.jl	Pa P	.....	...	D	co	
15044 cinèreum *Desr.*	cinereous	♃	△	or	1½	ju.jl	Pa.P	Spain	1823.	D	co	
15045 crìspum *L.*	curled-*leaved*	♃	△	or	1	jl.au	Pa.P	S. Europe	1714.	D	co	Her. par. 200
15046 hispánicum *L.*	Spanish	♃	△	or	1	jl.au	P	Spain	1714.	D	co	Her. par. 201
15047 orientàle *Spr.*	oriental	♃	△	or	1	jn.au	P	S. Europe	1821.	C	p.l	
Ballòta orientàlis Presl											
15048 acetabulòsum *L.*	saucer-*leaved*	♃		or	1	jn.au	P	Candia	1676.	C	p.l	Bar. ic. 129
15049 *P*seudodictamnus *L.*	Bast. Dictamnus	♃		or	1½	jl.au	P	Candia	1596.	C	p.l	Lam. il. 508. 2

1673. LEONU'RUS *L.* MOTHERWORT. (*Leon*, a lion, *oura*, a tail; spike of flowers.) *Labiàtæ.* 14.

15050 Cardìaca *L.*	cardiac	♃	△	or	3	jl.au	R	Britain	gra.ba.	S	co	Eng. bot. 286
15051 villòsus *Desf.*	villous	♃	○	or	3	jl.au	P	Tauria	1820.	S	co	
15052 Marrubiástrum *L.*	Marrubiastrum	♃	○	or	2	jn.au	P	Austria	1710.	S	co	Jac. au. 5. 405
15053 crìspus *Mur.*	curled-*leaved*	♃	△	or	2	jl.au	R	Siberia	1658.	S	co	Mur. 8. 4
15054 supìnus *L.*	supine	♃	△	or	1	jn.au	R	Siberia	1816.	S	co	
15055 tatáricus *L.*	Tartarian	♃	○	or	2	au.o	F	Russia	1756.	S	p.l	Mil. ic. 1 80
15056 sibìricus *L.*	Siberian	♃	○	or	2	jn.au	R	Siberia	1759.	S	p.l	Ex. bot. 2. 94
15057 condensàtus *Horn.*	condensed	♃	○	or	3	jl.au	P	Siberia	1819.	S	co	
15058 altàicus *Spr.*	Altaian	♃	○	or	2	jl.au	P	Altaia	1824.	S	co	
15059 neglèctus *Schult.*	neglected	♃	○	or	3	jl.au	P	S. Europe	1818.	S	co	
15060 multìfidus *Desf.*	many-cleft		○	or	1	jl.au	P	.....	1817.	S	p.l	
15061 heterophýllus *Swt.*	various-leaved		○	or	1	jl.au	P	S. Amer.	1819.	S	p.l	Sw. fl. gar. 197
15062 lâcerus *Lindl.*	torn	♃	△	or	3	jl.au	Pk	Nepal	1824.	S	co	
15063 lanàtus *Pers.*	woolly	♃	△	or	2	jn.au	Y	Siberia	1752.	S	co	Gm. si. 3. 54
Panzèra multìfida *Moen.* Ballòta lanàta *L.*											

1674. PHLO'MIS *L.* PHLOMIS. (*Phlogmos*, a flame; down used for wicks.) *Labiàtæ.* 22.—30.

15064 fruticòsa *L.* shrubby	*Jerusalem Sage*	♃		or	3	jn.jl	Y	Spain	1596.	C	co	Bot. mag. 1843
15065 ferruginea *Ten.*	rusty	♃		or	2	jn.jl	Y.Br	Naples	1823.	C	co	
15066 crética *Presl*	Cretan	♃		or	3	jn.jl	Y	Crete	1820.	C	co	
fruticòsa *Sieb.*											
15067 scariòsa *Presl*	roughish	♃		or	3	jn.jl	Y	Italy	1823.	C	co	
15068 vìrens *Dec.*	green	♃		or	3	jn.jl	Y	S. Europe	...	C	co	
15069 lanàta *W. en.*	woolly	♃		or	1½	jn.jl	Y	Spain	1596.	C	co	
angustifòlia *Dec.*											
15070 purpùrea *Sm.*	purple	♃		or	2	jn.au	P	S. Europe	1661.	C	co	Sm. spic. 7
15071 itálica *Sm.*	Italian	♃		or	2	jn.au	P	Italy	1661.	C	co	
purpùrea *L.*											
15072 *L*ychnìtis *L.*	Lychnitis	♃		or	2	jn.au	Y.Br	S. Europe	1658.	C	p.l	Bot. mag. 999

15073 salviæfòlia *Jac.*	Sage-leaved		or	3	jn.au	P	.....	...	C	co	Jac. sc. 3. 359
15074 microphýlla *Sieb.*	small-leaved	△	or	...	...	...	Egypt	1827.	D	p.l	
15075 orientàlis *Dec.*	oriental	△	or	3	jl.au	Pa.br	S. Europe	1820.	D	co	
15076 Nissòlii W.	Nissole's	△	or	2	jn.jl	Y	Levant	1757.	D	r.m	Mil. ic. 2. 204
15077 sàmia *L.*	Samian	△	or	3	jn.jl	Y.Br	N. Africa	1714.	D	p.l	Bot. mag. 1891
15078 lunarifòlia *Sm.*	Honesty-leaved	△	or	3	jn	Br	Levant	1818.	D	co	
16079 Russelliàna Lag.	Russell's	△	or	3	jn.jl	Br	Levant	1821.	D	r.m	Bot. mag. 2542
lunarifòlia β Russelliàna B. M.											
15080 crinìta *Cav.*	hair-*bracted*	△	or	2	jn.jl	Pa.br	Spain	1820.	D	co	Cav. ic. 3. 247
15081 hérba vénti *L.*	wind herb	△	or	2	jl.s	R	S. Europe	1596.	D	co	Bot. mag. 2449
15082 púngens *W.*	pungent	△	or	3	jl	Br	Armenia	1820.	D	co	Sw. fl. gar. 33
15083 tuberòsa *L.*	tuberous	△	or	4	jn.o	L.P	Siberia	1759.	D	co	Bot. mag. 1555
15084 alpìna *Pall.*	alpine	△	or	1	jn.s	P	Siberia	1802.	D	s.l	Pal. p. 2. 13
15085 laciniàta *L.*	jagged-*leaved*	△	or	3	jl	P	Levant	1731.	D	co	Sw. fl. gar. 24

1675. LEU'CAS *R. Br.* Leucas. (*Leukos*, white; downy whiteness of flowers.) *Labiàtæ.* 11.—27.

15086 chinénsis *R. Br.*	China		or	1½	jn.o	W	China	1820.	S	s.l	
Phlòmis chinénsis *Retz.*											
15087 zeylánica *R. Br.*	Ceylon		un	1½	jn.o	P	E. Indies	1777.	S	s.l	Jac. ic. 1. 111
15088 linifòlia *Spr.*	Flax-leaved		or	1	jl.s	W	E. Indies	1816.	S	s.l	
Phlòmis zeylánica *Mur.*											
15089 Plukenètii Spr.	Plukenett's		or	3	jl.s	W	E. Indies	1820.	S	s.l	
Phlòmis Plukenètii Roth											
15090 cephalòtes *Spr.*	*round*-headed		or	2	jl.s	W	E. Indies	1818.	S	s.l	
15091 áspera *Spr.*	rough-*leaved*		un	1	jl.au	W	Caramania	1818.	S	s.l	
15092 indica *R. Br.*	Indian		un	1½	jl.au	W	E. Indies	1789.	S	s.l	
15093 urticifòlia *R. Br.*	Nettle-leaved		un	1½	jl.s	W	E. Indies	1810.	S	s.l	
15094 fláccida *R. Br.*	flaccid		or	2	jl.s	W	N. Holl.	1823.	S	s.l	
15095 martinicénsis *R. Br.*	Martinique		un	1½	jl.s	W	W. Indies	1781.	S	s.l	Jac. ic. 1. 110
Phlòmis martinicénsis *W.* caribæ'a *Jac.*											
15096 biflòra *R. Br.*	two-flowered		or	2	jl.s	W	Ceylon	1819.	S	s.l	

1676. LEONO'TIS *R. Br.* Lion's Ear. (*Leon*, a lion, *ous*, an ear; fanciful likeness.) *Labiàtæ.* 4.

15097 Leonùrus *R. Br.*	Lion's tail		or	3	o.d	S	C. G. H.	1812.	C	p.l	Bot. mag. 478
Phlòmis Leonùrus *L.*											
15098 ovàta *Spr.*	ovate		or	1½	jn.jl	O	C. G. H.	1713.	C	p.l	Mil. ic. 2. 162. 1
Phlòmis Leonìtis *Thun.*											
15099 intermèdia *Lindl.*	intermediate		or	3	s.o	O	C. G. H.	1822.	C	p.l	Bot. reg 850
15100 nepetifòlia *R. Br.*	Catmint-leaved		or	3	s.o	O	E. Indies	1778.	S	s.l	Bot. reg. 281

1677. MOLUCCE'LLA *L.* Molucca Balm. (Brought from the *Moluccas.*) *Labiàtæ.* 4.—7.

15101 spinòsa *L.*	prickly	○	cu	1½	jl.au	C	Levant	1596.	S	co	Lam. il. 510
15102 lævis *L.*	smooth	○	cu	1½	jl.au	Pa.P	Syria	1570.	S	co	Bot. mag. 1852
15103 Marrubiástrum *Step.*	Marrubiastrum	○	or	1	jl.au	P	Siberia	1820.	S	s.p	
15104 tuberòsa *Pall.*	tuberous-*rooted*	△	cu	2	jl	Pa.P	Tartary	1796.	S	l.p	Pal. it. 3. T.

1678. CLINOPO'DIUM *L.* Wild Basil. (*Kline*, bed, *pous*, foot; fl. like turned bed feet.) *Labiàtæ.* 3.—4.

15105 vulgàre *L.*	common	△	or	1	jn.au	Pk	Britain	gra.ba.	D	co	Eng. bot. 1401
15106 ægyptìacum *Lam.*	Egyptian	△	or	1	jn.au	P	Egypt	1759.	D	co	
15107 origanifòlium *Lab.*	Origanum-lvd	△	or	½	jn.au	Pk	S. Europe	1825.	D	p.l	

1679. PYCNA'NTHEMUM *Mx.* Pycnanthemum. (*Pyknos*, dense, *anthemos*, flower.) *Labiàtæ.* 7.—11.

15108 incànum *Mx.*	hoary	△	cu	3	jl.o	W	N. Amer.	1732.	D	co	Di. el. 74. 85
15109 Monardélla Mx.	Small Monarda	△	or	2	jl.au	W	N. Amer.	?1816.	D	s.p	Mic. am. 2. 34
15110 aristàtum *Mx.*	awned	△	cu	2	au	W	N. Amer.	1752.	D	co	Mic. am. 2. 33
15111 verticillàtum *Pers.*	whorled	△	cu	2	jl.au	W	Carolina	1820.	S	s.p	Mic. am. 2. 31
15112 nùdum *Nut.*	naked	△	or	2	jl.au	W	Carolina	1824.	D	s.p	
15113 linifòlium *Ph.*	Flax-leaved	△	cu	1½	jl.au	W	N. Amer.	1739.	D	co	Her. par. 218
Thỳmus virginicus *Mur.*											
15114 lanceolàtum *Ph.*	spear-*leaved*	△	or	1	jl.au	W	N. Amer.	1812.	D	co	

1680. ORI'GANUM *L.* Marjoram. (*Oros*, a mountain, *ganos*, joy; odor and habitation.) *Labiàtæ.* 20.—24.

15115 vulgàre *L.*	common	△	cul	2	jn.o	Pk	Britain	ch. w.	D	s.l	Eng. bot. 1143
2 flòre álbo	white-flowered	△	or	1	jn.jl	W	Britain	m.woo.	D	co	
15116 hùmile *Poir.*	dwarf	△	or	1	jn.jl	W	.....	1818.	D	co	
15117 vìrens *Lk.*	green	△	or	1	jn.jl	Pk	Spain	1824.	D	co	
15118 normàle *D. Don*	normal	△	or	1	jn.jl	B	Nepal	1819.	D	co	
15119 heracleòticum *L.*	bast. Winter-sweet	△	cul	1	jn.n	W	S. Europe	1640.	D	s.l	Lob. ic. 492
15120 créticum *L.*	Cretan	△	or	1	jl.au	W	S. Europe	1596.	S	s.l	Schk. han. 2. 164
15121 megastàchyum *Lk.*	large-spiked	△	un	1½	jl.n	Pk	S. Europe	1823.	D	co	
15122 smyrnæ'um *L.*	Smyrna	△	or	1½	jn.jl	W	Smyrna	1722.	C	r.m	
15123 hírtum *Lk.*	hairy	△	un	1½	jl.n	Pk	Levant	1823.	D	co	
15124 oblongàtum *Lk.*	oblong	△	un	1½	jl.n	W	.....	...	D	co	
15125 Onìtes *L.*	Onites	△	cul	1	jl.n	Pk	Sicily	1759.	D	co	Boc. mu. 38
15126 syrìacum *L.*	Syrian	○	or	1	jn.jl	Pk	Syria	1823.	S	co	
15127 *Majoràna* L.	Sweet Marjoram	○	cul	1	jn.jl	Pk	Portugal	1573.	S	r.m	M. h. 11. 3. 1
15128 *Máru* L.	Mastic		or	1	jn.jl	Pk	.....	...	C	co	Bot. mag. 2005
majoranoides W.											
15129 indicum *Roth*	Indian	○	or	1	jn.jl	W	E. Indies	1816.	S	r.m	
15130 Tournefórti H. K.	Tournefort's		or	1	au.s	Pk	Amorgos	1788.	C	co	Bot. rep. 537
15131 sipýleum *L.*	*Mount* Sipylus		or	1	jn.s	Pk	Levant	1699.	C	r.m	Her. lug. 463
15132 Dictámnus *L.*	Dittany *of Crete*		or	1	jn.au	Pk	Candia	1551.	C	r.m	Bot. mag. 298
15133 benghalénse *Gar.*	Bengal		or	1	jn.jl	Pk	Bengal	1820.	C	l.p	Bur. in. 38. 3
15134 ægyptìacum *L.*	Egyptian		fra	1	jn.au	Pk	Egypt	1731.	C	co	Alp. æg. 95

1681. THY'MUS *L.* Thyme. (*Thymos*, courage; smell reviving.) *Labiàtæ.* 33.—36.

15135 villòsus *L.*	villous		or	¾	jn.jl	P	Portugal	1759.	C	co	Fl. por. 1. 14
15136 cephalòtes *L.*	*great*-headed		or	¾	jl.au	P	Portugal	1759.	C	co	Fl. por. 1. 13
15137 numídicus *Poir.*	Numidian		or	½	jl.au	P	Barbary	1816.	D	s.l	
15138 Marinósci Ten.	Marinosci's		or	⅓	jl.au	R	Italy	1824.	D	s.l	
15139 créticus *Brot.*	Cretan		or	1	jl.au	P	Mediterr.	1817.	C	s.l	
Thỳmus capitàtus *Lk.*											
15140 odoratissimus *Bieb.*	sweetest-scented		or	½	jl.au	P	Tauria	1817.	C	s.l	
15141 aciculàris *Kit.*	needle-*leaved*		or	½	jn.au	P	Hungary	1806.	C	co	W. & K. 2. 147
15142 hirsùtus *Bieb.*	hairy		or	½	jl.au	P	Spain	1821.	C	s.l	

15143 *Zỹgis L.*	Zygis	♃	or	1	au	P	Spain	1771.	S	r.m	Bar. ic. 777	
15144 Marschallì*ànus* W.	Marschall's	♃	or	½	jn.au	P	Crimea	1817.	C	co		
15145 glabràtus *Lk.*	smooth	♃	or	½	jn.au	P	S. Europe	1823.	C	co	Fl. pur. 15	
15146 angustifòlius *Schreb.*	narrow-leaved	♀	or	¼	jn.au	P	.....	...	C	co		
15147 Serpỹllum *L.*	Wild Thyme	♀	or	¼	jn.au	P	Britain	heaths.	C	s.p	Eng. bot. 1514	
15148 éxserens *Ehrh.*	drawn out	♀	or	¼	jn.au	P	Britain	heaths.	D	co		
15149 collìnus *Bieb.*	hill	♀	or	¼	jl.au	P	Tauria	1820.	D	co		
15150 montànus *Kit.*	mountain	♀	or	½	jn.jl	St	Hungary	1806.	D	s.p	W. & K. 1. 71	
15151 nummulàrius *Bieb.*	Moneywort	♀	or	¼	jn.jl	P	Crimea	1822.	C	co		
15152 pannònicus *W. en.*	Pannonian	♀	or	¼	jn.au	P	Hungary	1817.	C	co		
15153 lanuginòsus *Schk.*	woolly	♀	or	¼	jn au	P	Britain	Scot.	C	co		
15154 citriodòrus *Pers.*	Lemon-scented	♀	or	¼	jn.au	P	.....	...	C	co		
15155 lùcidus *Ehrh.*	shining-*leaved*	♃	or	1	jn.au	P	.....	1816.	C	co		
15156 vulgàris *L.*	common *garden*	♃	cul	1	my.au	P	S. Europe	1548.	C	r.m		
2 latifòlius	broad-leaved	♃	cul	1	my.au	P	.....	...	C	co		
15157 Mastichìna *L.*	Mastich	♃	or	1	jl.s	Pa.P	Spain	1596.	C	co	Black. 134	
15158 elongàtus *Lk.*	elongated	♃	or	1	jl.s	P	.....	1816.	C	co		
15159 tomentòsus *W. en.*	tomentose	♃	or	1	jn.au	W	Spain	1816.	C	co		
15160 lanceolàtus *Desf.*	lanceolate	♃	or	½	jl.au	P	N. Africa	1823.	C	s.l	Desf. at. 2. 128	
15161 Tragoríganum *L.*	Goat's Origan.	♃	or	1	my.jn	P	Candia	1640.	C	co	Alp. ex. 78	
15162 *ericæfòlius Roth*	Heath-leaved	♃	or	½	jn.au	P	Spain	1806.	C	co		
15163 croáticus *Pers.*	Croatian	♃	or	1	jl.au	P	Hungary	1802.	D	co	W. & K. 2. 156	
15164 Piperélla *L.*	Small Peppermint	♃	or	½	jl.au	P	Spain	1810.	D	s.l	Al. ped. 37. 3	
15165 filiformis *W.*	filiform	♀	or	⅙	jn.jl	P	Minorca	1770.	C	co		
15166 virgàtus *Ten.*	twiggy	♃	or	1	jl.au	P	Italy	1824.	D	s.l		
15167 fruticulòsus *Bert.*	fruticulose	♃	or	1	jl.au	P	Sicily	1822.	C	s.l		

1682. *A'*CYNOS *Pers.* ACYNOS. (The Greek name of a balsamic plant.) *Labiàtæ.* 11.

15168 vulgàris *Pers.*	*Basil-lvd* common	○	or	½	jn.au	V	Britain	dry h.	S	co	Eng. bot. 411	
*Th*ỹmus *A'*cynos *L.*												
15169 heterophỹllus *G. Don.*	variable-lvd	○	or	½	jn.jl	P	Italy	1822.	S	co		
*Th*ỹmus *a*cynoìdes *Ten.*	heterophỹllus *Poir.*											
15170 patavìnus *Pers.*	Paduan	☿ ◐	or	¾	jn.au	F	S. Europe	1776.	S	s.l	Bot. mag. 2153	
15171 alpìnus *Pers.*	alpine	♂ ◐	or	½	jn.s	P	Austria	1731.	S	s.l	Jac. au. 1. 97	
15172 grandiflòrus *G. Don*	great-flowered	♀ ◐	or	½	jl.au	P	.....	1810.	S	s.l		
*Th*ỹmus grandiflòrus *Sm.*												
15173 rotundifòlius *Pers.*	round-leaved	♃	or	½	jn.jl	P	Spain	1820.	S	co		
15174 purpuráscens *Pers.*	purpurascent	☿ ◐	or	½	jn.jl	P	Spain	1820.	S	co		
15175 hérba barònì *G. Don*	herb baroni	♃	or	1	jl.au	P	Corsica	1820.	S	s.l		
*Th*ỹmus hérba barònì *Loi.*												
15176 suavèolens *G. Don*	sweet-scented	○	or	1	jl.au	P.R	Greece	1817.	S	s.l		
*Th*ỹmus suavèolens *Sm.*												
15177 villòsus *Pers.*	villous	○	or	½	jn au	R	Germany	1817.	S	co		
15178 gravèolens *Lk.*	heavy-scented	♃	or	1	jn.au	P	Crimea	1820.	S	co		

1683. CALAMI'NTHA *Ph.* CALAMINT. (*Kalos*, beautiful, *mintha*, mint.) *Labiàtæ.* 8.—9.

15179 grandiflòra *Pers.*	great-flowered	☿ △	or	1	jn.s	R	Italy	1596.	D	co	Bot. mag. 208	
Melìssa grandiflòra *B. M.*												
15180 caroliniàna *Swt.*	Carolina	☿ △	or	1	jn.jl	F	Carolina	1804.	D	co	Bot. mag. 997	
*Th*ỹmus grandiflòrus *B. M.*												
15181 vulgàris *Swt.*	common	☿ △	or	2	jl.au	R	England	bor.fi.	D	s.l	Eng. bot. 1676	
Melìssa *Calamíntha L. Th*ỹmus *Calamíntha E.B.*												
15182 *N*épeta *Ph.*	Nepete	☿ △	or	1½	jl.o	B	England	ch.hil.	D	co	Eng. bot. 1414	
Melìssa *N*épeta *L.*												
15183 *m*arifòlia *Pers.*	Marum-leaved	☿ △	or	1½	jn.jl	P	Spain	1788.	D	co	Cav. ic. 6. 576	
*N*épeta *m*arifòlia *Cav. Th*ỹmus *m*arifòlius *W. en.*												
15184 crética *Pers.*	Cretan	♃	or	½	jn.jl	P	S. Europe	1596.	D	r.m	Bar. ic. 1166	
15185 fruticòsa *Pers.*	shrubby	♃	or	¾	jl.s	P	Spain	1752.	C	r.m		
15186 álba *Lk.*	white	☿ △	or	¾	jl.au	W	Hungary	1818.	D	p.l		

1684. MELI'SSA *L.* BALM. (*Melissa*, a bee; gather abundance of honey from it.) *Labiàtæ.* 5.—7.

15187 officinàlis *L.*	officinal	☿ △	m	1	jn.o	W	S. Europe	1573.	D	co		
2 romàna	Roman *hairy*	☿ △	m	1	jn.o	W	S. Europe	...	D	co		
15188 cordifòlia *Pers.*	heart-leaved	☿ △	m	1	jn.o	W.P	Italy	1808.	D	co		
15189 altìssima *Sm.*	tallest	☿ △	or	3	jl.au	W	Greece	1818.	D	s.l		
15190 pyrenàica *Jac.*	Pyrenean	☿ △	or	1	jl.au	W	Pyrenees	1800.	D	s.l	Jac. vin. 2. 183	
*H*ormìnum pyrenàicum *L.*												
15191 polyánthos *Lo. C.*	many-flowered	☿ △	or	1	jl.au	W	.....	1820.	D	s.l		

1685. DRACOCE'PHALUM *L.* DRAGON'S HEAD. (*Drakon*, dragon, *kephale*, head; fl.) *Labiàtæ.* 23.—29.

15192 virginiànum *L.*	Virginian	☿ △	or	3	jl.s	R	N. Amer.	1683.	D	p.l	Bot. mag. 467	
15193 speciòsum *Swt.*	showy	☿ △	or	2	jl.au	Pk	Siberia	1822.	D	co	Sw. fl. gar. 93	
15194 denticulàtum *L.*	toothed	☿ △	or	1	au.s	St	Carolina	1787.	D	p.l	Bot. mag. 214	
15195 variegàtum *Ven.*	variegated	☿ △	or	1½	au.s	P	Carolina	1812.	D	co	Ven. cels 44	
15196 cordàtum *Nut.*	cordate-*leaved*	☿ △	or	1	jl.au	P	N. Amer.	1824.	D	p.l		
15197 Ruyschì*ànum* L.	Ruysch's	☿ △	or	2	jn.jl	B	N. Europe	1699.	D	p.l	Fl. dan. 121	
15198 austrìacum *L.*	Austrian	☿ △	or	1	jn.jl	B	Austria	1597.	D	p.l	Jac. ic. 1. 112	
15199 *b*otryoìdes *Stev.*	Botrys-like	☿ △	or	¼	jl au	P	Siberia	1822.	D	co		
15200 palmàtum *L.*	palmated	☿ △	or	1½	jn.au	P	Siberia	1815.	D	co		
15201 canariénse *L.*	Canary *Balm of Gilead*	♃	or	3	jl.s	Pa.P	Canaries	1697.	C	r.m	Pluk. am. 430. 2	
15202 peregrìnum *L.*	foreign	☿ △	or	¼	jl.au	B	Siberia	1759.	D	p.l	Bot. mag. 1084	
15203 argunénse *Fis.*	Argun	☿ △	or	1½	jl.au	B	Siberia	1822.	D	co	Bot. cab. 797	
15204 grandiflòrum *L.*	great-flowered	☿ △	or	1	jl	B	Siberia	1759.	D	p.l	Bot. mag. 1009	
15205 altaiénse *Lam.*	Altaian	☿ △	or	1	jl.au	P	Georgia	1787.	D	co	N. c. p. 29. 3	
15206 moldávicum *L.*	Moldavian	○	or	2	jl.au	B	Moldavia	1596.	S	co	Lam. il. 513. 1	
2 albiflòrum	white-flowered	○	or	2	jl.au	W	Moldavia	1596.	S	co		
15207 parviflòrum *Nut.*	small-flowered	☿ △	or	¼	jl.au	B	N. Amer.	1825.	D	p.l		
15208 canéscens *L.*	canescent	○	or	2	jl.au	B	Levant	1711.	D	co	Sw. fl. gar. 38	
15209 ibéricum *Stev.*	Iberian	☿ △	or	1	jl.au	B	Iberia	1820.	D	p.l		
15210 peltàtum *L.*	peltate	○	or	1½	jl.au	P	Levant	1711.	S	co	Lam. il. 513. 2	
15211 *th*ymiflòrum *L.*	Thyme-flowered	○	or	½	jn.s	P	Siberia	1752.	S	co	Gm. si. 3. 50	
15212 nùtans *L.*	nodding	☿ △	or	1	jl.au	B	Siberia	1731.	D	co	Bot. reg. 841	
15213 chamædryoìdes *Balb.*	Germander-lk	♀ △	or	½	jl.au	B	.....	1823.	D	s.l.p		
15214 sibìricum *L.*	Siberian	☿ △	or	1	jn.au	B	Siberia	1760.	D	p.l	Bot. mag. 2185	

1686. MELI'TTIS *L.* Bastard Balm. (*Meli*, honey; bees gather abundantly from.) *Labiàtæ.* 2.—4.

15215	Melissophyllum *L.*	Melissophyllum	♃	△	or	1	my.jn	F	England woods.	D	co	Eng. bot. 577
2	alpìnum	alpine	♃	△	or	¾	my.jn	F	Switzerl. ...	D	co	
15216	grandiflòra *Sm.*	great-flowered	♃	△	or	1	my	W.Y	England woods.	D	co	Eng. bot 636

1687. *O'*CYMUM *L.* Basil. (*Oxo*, a smell; powerful scent.) *Labiàtæ.* 20.—31.

15217	thyrsiflòrum *L.*	thyrse-flowered	♀	▢	un	1½	jl.au	W	E. Indies	1806.	S	s.l	Jac. vin. 3. 72
15218	gratìssimum *L.*	most grateful	♃	▭	un	2	jl.au	W	E. Indies	1751.	C	s.l	Jac. ic. 3. 495
15219	Basìlicum *L.*	*common*		○	cul	1	jl.au	W	India	1548.	S	r.m	Black. 104
15220	pilòsum *W. en.*	pilose		○	un	1	jl.s	W	.....	1816.	S	s.l	
15221	micránthum *W. en.*	small-flowered		▢	un	1	jl.au	Pa.P	.....	1816.	S	s.l	
15222	vìride *W. en.*	green	♃	▭	un	3	jl.s	W.G	.....	1816.	C	s.l	
15223	suàve *W. en.*	sweet-*scented*	♃	▭	un	3	jl.s	W	.....	1816.	C	s.l	
15224	cànum *Sims*	hoary		○	un	1	jl	W	China	1822.	S	co	Bot. mag. 2452
15225	sánctum *L.*	holy		▢	un	1	jl.s	P	E. Indies	1758.	S	s.l	R. mal. 10. 92
15226	febrifugum *Lindl.*	febrifuge	♃	▭	m	3	jn.o	W	S. Leone	1822.	C	co	Bot. reg. 753
15227	álbum *L.*	white		▢	or	1	jl.s	W	E. Indies	1816.	S	s.l	
15228	americànum *L.*	American		▢	un	1	jl.au	W	W. Indies	1789.	S	s.l	Jac. vin. 3. 86
15229	caryophyllàtum *Rox.*	Clove-*scented*	♀	△	or	2	jl.au	W	E. Indies	1817.	C	s.l	
15230	villòsum *Rox.*	villous	♀	△	or	2	jl.au	W	E. Indies	1817.	C	s.l	
15231	menthoìdes *L.*	Mint-like		▢	un	1	jl.au	W	E. Indies	1783.	S	s.l	
15232	inodòrum *Lam.*	scentless		▢	or	1	jl.s	W	E. Indies	1823.	S	s.l	
15233	cristàtum *Rox.*	crested		▢	or	1	jl.s	W	E. Indies	1822.	S	s.l	
15234	grandiflòrum *Herit.*	great-flowered	♃	▭	un	2	s.o	W	Abyssinia	1802.	C	s.l	Her. ser. 43
15235	mínimum *L.*	least		○	cul	1	jl.au	W	E. Indies	1573.	S	r.m	Schk. han. 2. 166
15236	cordifòlium *Boj.*	heart-leaved	♃	▭	un	2	...	...	Mauritius?	1825.	C	s.l	

1688. LUMNI'TZER*A* Jac. Lumnitzera. (*Stephan Lumnitzer*, a botanical author.) *Labiàtæ.* 5.—9

15237	*o*cymoìdes *Jac.*	Ocymum-like		▢	or	1½	jl.s	W	.....	1823.	S	co	
	*O'*cymum polýcladum *Lk.*											
15238	polystàchya *Jac.*	many-spiked		▢	un	1	jl.au	W	E Indies	1783.	S	s.l	Mur. 3. 3
	*O'*cymum polystàchyon *L.*											
15239	tenuiflòra *Spr.*	slender-flwd	♀	▢	un	1	jl.au	Pa.P	E. Indies	1703.	S	s.l	Ru. am. 5. 92. 2
15240	capitàta *W.*	headed		○	ec	1½	jl.au	W	China	1806.	S	s.l	
	*O'*cymum capitellàtum *L.*											
15241	moschàta *Spr.*	musk		▢	or	1½	jl.s	W	N. Holl.	1823.	S	co	
	Plectránthus moschàta *R. Br.*											

1689. PLECTRA'NTHUS *Herit.* Plectranthus. (*Plektron*, cock's spur, *anthos*, flower.) *Labiàtæ.* 23.—38.

15242	fruticòsus *Herit.*	shrubby	♃	▭	or	3	jn.s	B	C. G. H.	1774.	C	r.m	Her. ser. 85. 41
15243	scutellarioìdes *R.Br.*	Skullcap-like		▢	or	2	jl.au	B	E. Indies	1764.	S	l.p	Bot. mag. 1446
	*O'*cymum scutellarioìdes *H. K.*											
15244	galeàtus *Vahl*	helmeted		▢	un	2	jl.au	B	Nepal	1820.	S	s.l	
15245	gravèolens *R. Br.*	heavy-smelling	♃	▭	un	2	au.s	B	N. Holl.	1826.	C	p.l	
15246	austràlis *R. Br.*	southern		▢	un	2	au.s	B	N. Holl.	1826.	C	p.l	Bot. reg. 1098
15247	incànus *Lk.*	hoary	♀	△	or	3	jl.au	B	.....	1822.	D	co	
15248	monachòrum *Spr.*	monks'		▢	un	1	jl.au	W	E. Indies	1796.	S	s.l	
	*O'*cymum monachòrum *L.*											
15249	móllis *Spr.*	soft		▢	un	1	s	V	E. Indies	1781.	S	s.l	
	*O'*cymum mólle *H. K.*											
15250	ásper *Spr.*	rough	♃	▭	un	2	au.s	B	E. Indies	1824.	C	p.l	
15251	Forskohlæ'i W. barbàtus *B. R.*	Forskohl's	♃	▭	or	3	o.n	B	Abyssinia	1806.	C	l.p	Bot. mag. 2036
15252	strobiliferus *Rox.*	strobiliferous		▢	un	1	jl.au	B	E. Indies	1804.	S	s.l	
15253	secúndus *Rox.*	side-flowering		▢	un	1	jl.au	B	E. Indies	1816.	S	s.l	
15254	punctàtus *Herit.*	dotted	♀	▢	or	2	ja.my	B	Africa	1775.	S	r.m	Her. ser. 87. 41
15255	rotundifòlius *Spr.*	round-leaved		▢	un	1	jl.au	B	Mauritius	1823.	S	s.l	
15256	*t*hymiflòrus *Spr.*	Thyme-flwd		▢	un	1	au.s	B	E. Indies	1826.	C	p.l	
15257	viscòsus *Spr.*	clammy	♃	▭	un	1½	au.s	B	E. Indies	1826.	C	p.l	
15258	parviflòrus *W. en.*	small-flowered	♃	▭	or	3	jn.s	B	S. Amer.	1805.	C	l.p	W. h. b. 65
15259	cordifòlius *D. Don*	heart-leaved	♃	▭	un	2	jl	B	Nepal	1823.	C	s.l	
15260	comòsus *Sims*	comose	♃	▭	pr	2	au	B	Nepal	1821.	S	co	Bot. mag. 2318
15261	coloràtus *D. Don*	colored	♃	▭	un	2	au.s	B	Nepal	1820.	C	p.l	
15262	*Coétsa* Ham.	Coetsa	♀	△	un	2	o	B	Nepal	1823.	C	s.l	
15263	ternàtus *Sims*	ternate *Omime Plant*	♀	△	or	¾	au	P	Madagasc.	1821.	D	r.m	Bot. mag. 2460
15264	ternifòlius *D. Don*	three-leaved	♀	▭	un	2	au.s	B	Nepal	1820.	C	p.l	

1690. POGOSTE'MON *Desf.* Pogostemon. (*Pogon*, a beard, *stemon*, a stamen.) *Labiàtæ.* 1.

15265	plectranthoìdes *Desf.*	Plectranth-lk	♃	▭	or	1	...	W	.....	...	C	s.p

1691. TRICHOSTE'MA *L.* Trichostema. (*Thrix*, hair, *stema*, stamen; slender.) *Labiàtæ.* 2.—4.

15266	dichótomum *L.*	dichotomous		○	or	1	jn.jl	B	N. Amer.	1759.	S	s.l	Lam. il. 515
15267	lineàre *Mhl.*	linear-*leaved*		○	pr	1	jn.au	B	N. Amer.	1759.	S	s.p	Di. el. 285. 369

1692. PROSTANTHE'RA *Lab.* Prostanthera. (*Prostheke*, appendage, *anthera*, anther.) *Labiàtæ.* 7.—13.

15268	denticulàta *R. Br.*	toothed	♃	▭	or	4	jn.au	...	N. Holl.	1824.	C	s.p	
15269	rhómbea *R. Br.*	rhomb-*leaved*	♃	▭	or	4	jn.au	...	N. Holl.	1823.	C	s.p	
15270	rotundifòlia *R. Br.*	round-leaved	♃	▭	or	3	jn.au	...	N. Holl.	1824.	C	s.p	
15271	incìsa *R. Br.*	cut-*leaved*	♃	▭	or	3	jn.au	...	N. Holl.	1823.	C	s.p	
15272	violàcea *R. Br.*	violet-*colored*	♃	▭	or	5	my.au	V	N. Holl.	1820.	C	s.p	Bot. reg. 1072
15273	lineàris *R. Br.*	linear-*leaved*	♃	▭	or	3	jn.au	...	N. Holl.	1824.	C	s.p	
15274	lasiánthos *Lab.*	villous-flowered	♃	▭	or	2	jn jl	P.w	N. S. W.	1808.	C	s.p	Bot. reg. 143

1693. SCUTELLA'RIA *L.* Skullcap. (*Scutella*, a small dish; figure of calyx.) *Labiàtæ.* 31.—45.

I. Solitariiflòræ. — *Flowers axillary, solitary.*

15275	galericulàta *L.*	small-capped	♃	△	or	1	jn.s	B	Britain	wat.pl.	D	co	Eng. bot. 523
15276	hastifòlia *L.*	spear-leaved	♃	△	or	½	jn.jl	P	Germany	1798.	D	co	
15277	scordifòlia *Fis.*	Scordium-lvd	♃	△	or	⅓	jn.jl	B	Siberia	1817.	D	p.l	
15278	mìnor *L.*	less	♃	△	or	½	jl.au	Pk	Britain	m.hed.	D	co	Eng. bot. 524
15279	vérna *Bes.*	spring	♃	△	or	⅓	jn.jl	B	S. Europe	1821.	D	p.l	
15280	ambìgua *Nut.*	ambiguous	♃	△	or	⅓	jn.jl	B	N. Amer.	1824.	D	p.l	
15281	havanénsis *Jac.*	Havannah	♀	△	or	2	my.jn	B	Havannah	1793.	D	s.l	Jac. ob. 2. 29
15282	hùmilis *R. Br.*	dwarf	♀	△	cu	½	jn.jl	B	N. Holl.	1823.	D	p.l	
15283	párvula *Mx.*	very small	♃	△	cu	¼	jl.au	B	N. Amer.	1822.	S	p.l	Hook. ex. fl. 106

II. RACEMIFLÒRÆ — *Flowers in racemes, spicate, axillary.*

15284	grandiflòra *Sims*	large-flowered	♃	△	or	1½	jl.au	P.Y	Siberia	1804.	D	s.l	Bot. mag. 635
15285	laterifòra *L.*	side-flowering	♃	△	or	1	jn.s	B	N. Amer.	1752.	D	p.l	Pluk. am.442.2

III. TERMINALIFLÒRÆ. — *Racemes terminal, simple.*

15286	orientàlis *L.*	oriental	♃	△	or	1	jl.s	Y	Levant	1729.	D	p.l	Bot. mag. 2120
15287	macrántha *Fis.*	long-flowered	♃	△	or	¾	jl.s	B	Siberia	1827.	D	co	
15288	altàica *Ledeb.*	Altaian	♃	△	or	½	jn.jl	...	Siberia	1817.	D	p.l	
15289	decúmbens *Sieb.* hìrta *Sm.*	decumbent	♃	△	or	½	jn.jl	B	S. Europe	1825.	D	p.l	
15290	alpìna *L.*	alpine	♃	△	or	¾	jn.o	B.W	Hungary	1752.	D	p.l	Sw. fl. gar. 90
15291	peregrìna *L.*	foreign	♃	△	or	2	jn.o	V	Italy	1683.	D	co	W. & K. 2. 125
15292	altìssima *L.*	tallest	♃	△	or	1	jl.au	D.P	Levant	1731.	D	p.l	Bot. mag. 2548
15293	pàllida *Bieb.*	pale	♃	△	or	2	jl.au	W	Crimea	1824.	D	co	Gm. si. 58
15294	Colúmnæ All.	Columna's	♃	△	or	1½	jn.au	B	Italy	1806.	D	co	Sw. fl. gar. 52
15295	rubicúnda *Horn.*	ruddy	♃	△	or	2	jl.au	Pk	.....	1823.	D	co	
15296	nigréscens *Spr.*	nigrescent	♃	△	pr	2	jl.au	Y	Candia	1826.	R	co	
15297	àlbida *L.*	whitish	♃	△	or	1½	jn.jl	W.P	Levant	1771.	D	s.l	Sab. rom. 3. 29
15298	lupulìna *L.*	wolf	♃	△	or	1	jn.s	Y.w	Tartary	1739.	D	p.l	Schm. ic. 73
15299	integrifòlia *L.*	entire-leaved	♃	△	or	1	jn.s	B	N. Amer.	1731.	D	p.l	Pluk. al. 441. 6
15300	*h*yssopifòlia *L.*	Hyssop-leaved	♃	△	or	1	jn.s	B	N. Amer.	1731.	D	co	
15301	purpuráscens *Swz.*	purpurascent	♃	△	or	2	jn.jl	B	W. Indies	1820.	D	p.l	
15302	caroliniàna *Lam.*	Carolina	♃	△	or	1½	jn.jl	B	Carolina	1811.	D	co	Lam. il. 515. 3
15303	nervòsa *Ph.*	fibrous	♃	△	or	1	jl.au	B	Virginia	1826.	R	co	

IV. COMPOSITIFLÒRÆ. — *Racemes compound, terminal.*

15304	pilòsa *Mæ.*	pilose	♃	△	or	1	jl.au	B	N. Amer.	1825.	D	p.l	
15305	serràta *Andr.*	saw-*leaved*	♃	△	or	4	jn.s	B	N. Amer.	1800.	D	s.l	Bot. rep. 494

1694. *PRUNE'LLA* L. SELF-HEAL. (*Die breaune*, disease of jaws, *Ger.*; supposed med. qual.) *Labiàtæ.* 13.

15306	vulgàris *L.*	common	♃	△	m	½	jl.au	Pk	Britain	me. pa.	D	co	Eng. bot. 961
2	àlba	white-*flowered*	♃	△	cu	½	jl.au	W	Britain	me. pa.	D	co	
15307	pennsylvànica *W.*	Pennsylvanian	♃	△	or	½	jl.s	Pa.B	N. Amer.	1801.	D	p.l	W. h. b. 9
15308	ovàta *Desf.*	ovate-*leaved*		○	un	½	jl.au	P	America	...	S	l.p	
15309	grandiflòra *L.*	great-flowered	♃	△	or	½	jl.s	L.B	Austria	1596.	D	p.l	Bot. mag. 2014
15310	latifòlia *Lo. C.*	broad-leaved	♃	△	or	½	jl.au	P	.....	...	D	p.l	
15311	longifòlia *Pers.*	long-leaved	♃	△	or	½	jl.au	P	France	1800.	D	p.l	
15312	àlba *Pall.*	white	♃	△	or	½	jl.au	W	Siberia	1800.	D	p.l	
15313	intermèdia *Lk.*	intermediate	♃	△	or	½	jl.s	P	Portugal	1790.	D	s.l	Bot. mag. 337
15314	incìsa *Lk.*	cut	♃	△	or	½	jl.s	Pk	.....	1823.	D	co	
15315	laciniàta *Pers.*	jagged	♃	△	or	½	jl.s	Y	Austria	1713.	D	p.l	Lam. il. 516.
15316	hastàta *Brot.*	hastate	♃	△	or	½	jl.au	P	Spain	1818.	D	p.l	
15317	*h*yssopifòlia *L.*	Hyssop-leaved	♃	△	or	½	jl.s	L.B	France	1731.	D	p.l	M. h. 11. 5. 7
15318	hìrta *Bernh.*	hairy	♃	△	or	½	jl.au	P	Europe	1812.	D	p.l	

1695. *CLEO'NIA L.* CLEONIA. (A Greek name employed by Theophrastus.) *Labiàtæ.* 1.

15319	lusitànica *L.*	Portugal		○	or	1	jn.jl	L.B	Portugal	1710.	S	co	Mil. ic. 1. 70

1696. *PRA'SIUM L.* PRASIUM. (The Greek name for horehound.) *Labiàtæ.* 2.

15320	màjus *L.*	greater *Spanish*	♃	▭	cu	2	jn.au	W	Spain	1699.	C	r.m	Fl. gr. 584
15321	mìnus *L.*	smaller *Sicilian*	♃	▭	cu	1	jn.au	W	Sicily	1751.	C	r.m	

1697. *PHRY'MA* L. PHRYMA. (Meaning unknown.) *Labiàtæ.* 1.

15322	leptostàchya *L.*	slender-spiked	♃	△	cu	1½	au.s	W.P	N. Amer.	1802.	D	l.p	Pluk. am. 380. 5

CLASS XIV. ORDER 2.

DIDYNA'MIA ANGIOSPE'RMIA.

1698. GESNE'R*A* L. GESNERA. (*Conrad Gesner*, of Zurich, the famous botanist.) *Gesneriàceæ.* 11. — 26.

15323	scàbra *Swz.*	rough	♃	▭	or	1	jn.au	S	Jamaica	1820.	C	p.l	
15324	corymbòsa *Swz.*	corymbose	♃	▭	or	2	jn.au	S	Jamaica	1822.	C	p.l	
15325	hirsùta *H. & B.*	hairy	♃	▭	or	1	jn.au	S	Cumana	1826.	C	p.l	
15326	ulmifòlia *Hum.* pendulìna *Lindl.*	Elm-leaved	♃	△	or	2	jn.au	S	S. Amer.	1820.	C	p.l	Bot. reg. 1032
15327	calycìna *Swz.*	*large*-calyxed	♃	▭	or	1½	...	...	Jamaica	...	C	p.l	
15328	hùmilis *L.*	humble	♃	▭	or	¾	...	S	Cuba	...	R	p.l	Pl. gen. 183. 2
15329	tubiflòra *Cav.*	tube-flowered	♃	△	or	2	f.mr	S	S. Amer.	1815.	R	p.l	Cav. ic. 584
15330	Douglàs*ii* Lindl.	Douglas's	♃	△	or	1½	s	R.Y	Rio Jan.	1826.	R	p.l	
15331	aggregàta *Ker*	aggregate	♃	△	or	2	au	S	Brazils	1816.	R	p.l	Bot. reg. 329
15332	bulbòsa *Ker*	bulbous	♃	△	or	2	my.jn	S	Brazils	1816.	R	p.l	Bot. reg. 343
15333	acaùlis *L.*	stemless	♃	△	or	1	...	S	Jamaica	1793.	R	l.p	Sl. jam. 1. 102. 1

1699. CODONO'PHORA *Lindl.* CODONOPHORA. (*Kodon*, a little bell, *phoreo*, to bear.) *Gesneriàceæ.* 2.

15334	lanceolàta *Lindl.* Gesnèr*ia* tomentòsa *L.*	lanceolate-*lved*	♃	▭	or	2	my.jl	S	S. Amer.	1752.	C	p.l	Bot. mag. 1023
15335	grandiflòra *Lindl.* Gesnèr*ia* prasinàta *Ker*	great-flowered	♃	▭	or	1½	my.jl	S	Brazil	1818.	C	p.l	Bot. reg. 428

1700. PENTARA'PHIA *Lindl.* PENTARAPHIA. (*Pente*, five, *raphis*, a spike.) *Gesneriàceæ.* 1.

15336	longiflòra *Lindl.* Gesnèr*ia* ventricòsa *Swz.*	long-flowered	♃	▭	or	1½	jn.jl	...	Jamaica	1823.	C	p.l	

1701. SINNI'NG*IA* Nees SINNINGIA. (*W. Sinning*, gardener to the university of Bonne.) *Gesneriàceæ.* 6.

15337	Hélle*ri* Nees	Heller's	♃	▭	or	1	jn.jl	W.G	Rio Jan.	1820.	C	p.l	Bot. reg. 997
15338	calycìna *Hort.*	*large*-calyxed	♃	▭	or	1	jl.au	R.w	Jamaica	1824.	C	p.l	
15339	guttàta *Lindl.*	spotted	♃	▭	or	1½	my.jl	Y.R.W	Brazil	1827.	C	p.l	Bot. reg. 1112
15340	velutìna *Lindl.*	velvety	♃	▭	or	1½	my.jl	Y	Brazil	1827.	C	p.l	
15341	villòsa *Lindl.*	villous	♃	▭	or	1½	my.jl	Y.G	Brazil	1827.	C	p.l	

1702. GLOXI'NIA Herit. Gloxinia. (*B. P. Gloxin*, of Colmar, a botanist.) *Gesneriàceæ.* 4.

15342 maculàta *Herit.*	spotted-*stalked*	♀	△	or	1	jl.o	P	S. Amer.	1739.	C	s.p	Bot. mag. 1191
15343 speciòsa *B. R.*	showy	♀	△	or	½	jn.n	P	S. Amer.	1815.	C	s.p	Bot. reg. 213
2 álba	white-*flowered*	♀	△	or	⅜	jn.n	W	S. Amer.	...	D	s.p	
15344 cauléscens *B. R.*	caulescent	♀	△	or	$\frac{3}{16}$	jl.au	P	Pernamb.	1826.	D	p.l	Bot. reg. 1127
15345 hirsùta *B. M.*	hairy	♀	△	or	¼	jn.au	B	S. Amer.	1824.	D	s.p	Bot. mag. 2690

1703. LINNÆ'A Gro. Linnæa. (*Carl von Linné*, most eminent of modern naturalists.) *Caprifoliàceæ.* 1.

15346 boreàlis *Gro.*	northern	♀	△	pr	¼	my.au	F	Scotl. dry st.c.	D	l.p	Eng. bot. 433
2 americàna	American	♀	△	or	¼	my.au	F	N. Amer. 1800.	D	l.p	

1704. MELIA'NTHUS *L.* Honey Flower. (*Meli*, honey, *anthos*, flower; abounds in.) *Rutàceæ?* 3.

15347 màjor *L.*	greater	♂	▭	or	10	my.jl	Br	C. G. H. 1688.	Sk	s.l	Bot. reg. 45
15348 mìnor *L.*	smaller	♂	▭	or	2	au	Br	C. G. H. 1696.	Sk	s.l	Bot. mag. 301
15349 comòsus *Vahl*	tufted	♂	▭	or	3	...	Y	C. G H. 1820.	Sk	s.l	Com. r. 4. 4

1705. KRAME'RIA L. Krameria. (*J. G. H.* and *W. H. Kramer*, German botanists.) *Polygàleæ.* 1.—7.

15350 pauciflòra *Sessé*	few-flowered	♂	▭	or	4	...	...	Mexico 1824.	C	s.p	Fl. mex. ic. in.

1706. BIGNO'NIA L. Trumpet Flower. (*Abbé Bignon*, libr. to Louis XIV.) *Bignoniàceæ.* 53.—82.

I. Bina'tæ.—*Leaves binate, tendrilled; peduncles one or few flwd, from* 15360. *racemose, from* 15368. *panicled.*

15351 únguis *L.*	claw	♂	▭	or	10	...	Y	W. Indies 1759.	L	s.p	Pl. am. 94
15352 stamìnea *Lam.*	*long*-stamened	♂	▭	or	10	...	Y	Hispaniol. 1825.	C	l.p	Plu. spec. 56. 2
16353 capreolàta *L.*	tendrilled	♂	▭	or	15	jn.jl	S	N. Amer. 1710.	C	s.p	Bot. mag. 864
15354 pubéscens *L.*	pubescent	♂	▭	or	15	jn.jl	Y	Campeachy 1759.	C	s.p	
15355 æquinoctiàlis *L.*	equinoctial	♂	▭	el	40	ap.o	Y	Guiana 1768.	C	s.l	Pl. ic. 55. 1
15356 Chamberlàynii B.R.	Chamberlayne's	♂	▭	el	40	ap.o	Y	Brazil 1820.	C	s.l	Bot. reg. 741
15357 salicifòlia *Kth.*	Willow-leaved	♂	▭	or	10	...	Y	Trinidad 1824.	C	l.p	
15358 chrysoleùca *Bonp.*	yellowish-white	♂	▭	or	10	jn.jl	Y.w	S. Amer. 1824.	C	l.p	
15359 *a*lliàcea *Lam.*	Garlic-*scented*	♂	▭	cu	10	...	Y	W. Indies 1790.	C	l.p	
15360 spectábilis *Vahl*	showy	♂	▭	or	10	...	P	W. Indies 1820.	C	l.p	
15361 pícta *Kth.*	painted	♂	▭	or	10	...	Va	S. Amer. 1823.	C	s.l	B. reg. 1842. 45
15362 rigéscens *Jac.*	rigescent	♂	▭	or	20	jh.jl	Pk	Caraccas 1823.	C	s.p	Jac. sc. 210
15363 lactiflòra *Vahl*	milk-flowered	♂	▭	or	20	jn.jl	W	SantaCruz 1823.	C	s.p	Vahl sy. 66
15364 meonántha *Lk.*	smaller-flwd	♂	▭	or	20	jn.jl	Pk	N. Holl. ? ...	C	s.p	
15365 laurifòlia *Vahl*	Laurel-leaved	♂	▭	or	20	...	...	Guiana 1804.	C	l.p	
15366 grandifòlia *Jac.*	large-leaved	♂	▭	or	60	ap.jl	Y	Caraccas 1816.	C	p.l	Bot. reg. 418
15367 latifòlia *Rich.*	broad-leaved	♂	▭	or	10	...	Y	Cayenne 1823.	C	l.p	
15368 elongàta *Vahl*	elongated	♂	▭	or	8	...	P	S. Amer. 1820.	C	l.p	Vahl ec. 2. 16
15369 mollíssima *Kth.*	softest	♂	▭	or	10	...	...	Caraccas 1820.	C	l.p	Vahl cel. 2. 16
15370 cándicans *Rich.*	whitish	♂	▭	or	10	...	...	Cayenne 1820.	C	l.p	
15371 diversifòlia *Kth.*	various-leaved	♂	▭	or	10	...	...	Mexico 1825.	C	l.p	
15372 floribúnda *Kth.*	bundle-flwd	♂	▭	or	12	...	P	Mexico 1824.	C	l.p	

II. Terna'tæ.—*Leaves ternate, tendrilled, except No.* 15382.

15373 crucígera *L.*	cross-bearing	♂	▭	or	20	...	Y.s	S. Amer. 1759.	L	s.p	Pl. ic. 58
15374 *chirìre* Aub.	Chiriri	♂	▭	or	10	...	R.o	Guiana 1824.	C	l.p	Aub. gui. 2. 260
heterophýlla *W.*											
15375 venústa *B. R.*	lovely	♂	▭	or	4	s.d	O	S. Amer. 1816.	C	l.p	Bot. reg. 249
15376 incarnàta *Aub.*	flesh-*colored*	♂	▭	or	4	...	P.R	Guiana 1820.	C	l.p	Aub. gui. 2. 261
15377 móllis *Vahl*	soft	♂	▭	or	10	...	...	Guiana 1818.	C	l.p	Vahl ec. 2. 10
tomentòsa *Rich.* not *Thun.*											
15378 pállida *Lindl.*	pale-*flowered*	♂	▭	or	15	jl	W	W. Indies 1823.	C	r.m	Bot. reg. 965
15379 littoràlis *Kth.*	shore	♂	▭	or	10	...	P.R	Mexico 1824.	C	l.p	
15380 viridifòra *Lod.*	green-flowered	♂	▭	or	10	my	G	S. Amer. 1823.	C	l.p	Bot. reg. 1626
15381 apurénsis *Kth.*	Apure	♂	▭	or	10	...	Y	Orinoco 1824.	C	l.p	
15382 triphýlla *L.*	three-leaved	♂	▭	or	10	...	W	S. Amer. 1733.	R	l.p	
15383 echinàta *L.*	bristly-*fruited*	♂	▭	or	20	...	Pk	Guiana 1804.	C	l.p	Aub. gui. 2. 264
Jacarànda echinàta *Spr.*											

III Digita'tæ.—*Leaves digitate.*

15384 fluviátilis *Aub.*	river	♂	▭	or	6	...	W	Guiana 1824.	C	l.p	Aub. gui. 2. 267
15385 Leucóxylon *L.*	white-wooded	♀	▭	or	12	jn.jl	Pk	W. Indies 1759.	C	l.p	Bot. rep. 43
15386 chrysánthа *Jac.*	yellow-flowered	♀	▭	or	10	...	Y	Guiana 1823.	C	l.p	Aub. gui. 2. 211
15387 serratifòlia *Vahl*	saw-leaved	♀	▭	or	20	...	Y	W. Indies 1822.	C	l.p	
15388 *æ*sculifòlia *Kth.*	Horsechestnut-lvd	♀	▭	or	20	...	Y ?	Mexico ...	C	l.p	

IV. Pinna'tæ.—*Leaves simply pinnate.*

15389 bíjuga *Vahl*	twin-leaved	♂	▭	or	6	...	...	Madagasc. 1822.	C	l.p	
15390 Clèmatis *Kth.*	Clematis-*like*	♂	▭	or	15	...	...	Caraccas 1820.	C	l.p	

V. Compósitæ.—*Leaves decomposed or bipinnate.*

15391 variábilis *Jac.*	variable	♂	▭	or	10	...	Y.w	Caraccas 1819.	C	l.p	Jac. sc. 2. 212
15392 índica *L.*	Indian	♀	▭	or	40	...	W	India 1775.	C	l.p	R. mal. 1. 43
15393 suberòsa *Rox.*	cork-*barked*	♀	▭	or	38	...	W	E. Indies 1820.	C	l.p	
Millingtòn*ia* hortênsis *L.*											
15394 *Chìca* Hum.	Chica	♂	▭	or	10	...	...	Orinoco 1819.	C	l.p	H. & B. 1. 31
15395 jasminifòlia *Kth.*	Jasmine-leaved	♂	▭	or	10	...	O	Orinoco 1826.	C	l.p	
15396 álba *Aub.*	white	♂	▭	or	8	...	W	Guiana 1823.	C	l.p	Aub. gui. 266
Jacarànda álba *Spr.*											

VI. Simplicifòlia.—*Leaves simple, cordate, five-nerved.*

15397 tomentòsa *Thun.*	woolly	♀	▭	or	10	...	...	Japan 1820.	C	p.l	Kæm. 860
Incarvill*e*a tomentòsa *Spr.*											

VII. Du'biæ.—*Doubtful to which of the sections they belong.*

15398 decípiens *Lo. C.*	deceiving	♂	▭	or	10	...	...	E. Indies ? 1823.	C	p.l	
15399 crenàta *Lo. C.*	crenated	♂	▭	or	10	...	...	E Indies ? 1823.	C	p.l	
15400 lùcida *Lo. C.*	shining	♂	▭	or	10	...	...	E. Indies ? 1823.	C	p.l	
15401 multífida *Lo. C.*	many-cleft	♂	▭	or	10	...	...	E. Indies ? 1823.	C	p.l	
15402 quadrangulàris *Rox.*	quadrangular	♂	▭	or	10	...	...	E. Indies ? 1823.	C	p.l	
15403 purpùrea *Lo. C.*	purple	♂	▭	or	6	...	...	S. Amer. 1822.	C	l.p	

1707. AMPHILO'BIUM *Kth.* Amphilobium. (*Amphi*, around, *lobos*, a pod.) *Bignoniàceæ.* 1.—3.

15404 paniculàtum *Kth.*	panicled	♂	▭	or	20	...	P	W. Indies 1738.	C	l.p	Pl. ic. 56. 1
Bignò*nia* paniculàta *W.*											

1708. SPATHO'DEA *Beauv.* Spathodea. (*Spathe*, a sheath; fl. sheathed at base.) *Bignoniàceæ.* 7.—13.

15405 uncàta *Spr.*	hooked	♂	▭	or	10	s	Y	Guiana 1804.	C	s.p	Bot. mag. 1511
Bignò*nia* uncàta *B. M.*											

15406 corymbòsa *Ven.* corymbose or 6 ... Y Trinidad 1824. C l.p
15407 Rheèdii Spr. Rheede's or 16 ... Crea E. Indies 1794. C l.p R. mal. 1. 43
Bignònia spathàcea *Retz.*
15408 Roxbùrgii Spr. Roxburgh's or 12 ... Pk E. Indies 1820. C l.p
Bignònia quadriloculàris *Rox.*
15409 læ'vis *Beauv.* smooth or 12 ... P Guiana 1825. C l.p Beau. ow. 1. 29
15410 longiflòra *Ven.* long-flowered or 12 ... R E. Indies 1816. C l.p R. mal. 6. 29
Bignònia chelonòides *L.*
15411 fraxinifòlia *Kth.* Ash-leaved or 10 ... ... Caraccas 1822. C l.p
Bignònia fraxinifòlia *Spr.*

1709. FIE'LD*IA* Cun. FIELDIA. (*Baron Field*, some time chief judge in N. S. Wales.) *Bignoniàceæ.* 1.
15412 austràlis *Cun.* southern or 1 jl.au W N. Holl. 1826. C s.l Ex. fl. 232

1710. *TE'COMA* J. TECOMA. (*Tecomaxochitl*, the Mexican name.) *Bignoniàceæ.* 13.
15413 splèndida *Spr.* splendid or 6 ... Y Brazil 1820. C p.l
15414 pentaphy'lla *J.* five-leaved or 6 jl.au Y W. Indies 1733. C p.l Marcg. br. 118
Bignònia pentaphy'lla *L.*
15415 austràlis *R. Br.* southern or ap.jl O N. S. W. 1793. C s.p Bot. mag. 865
Bignònia Pandòræ Andr.
15416 digitàta *Kth.* digitate or 6 ... Y S. Amer. 1818. C l.p
15417 mòllis *Hum.* soft or 6 ... Y Mexico 1824. C p.l
15418 radìcans *J.* rooting or 30 jl.au O N. Amer. 1640. R s.p
Bignònia radìcans *L.*
1 màjor greater *Ash-lvd* or 30 jl.au O N. Amer. 1640. R s.p Bot. mag. 485
2 mìnor smaller *Ash-lvd* or 20 jl.au S N. Amer. 1640. C s.p Cat. car. 1. 65
15419 grandiflòra *Swt.* large-flowered or 30 jl.au O China 1800. C r.m Bot. mag. 1398
Bignònia grandiflòra *Thun.* chinénsis *Lam.* Incarvillea grandiflòra *Spr.*
15420 capénsis *B. R.* Cape or 8 jl.s O C. G. H. 1823. C p.l Bot. reg. 1117
Bignònia capénsis *H. K.*
15421 stans *J.* standing or 12 au Y America 1730. S l.p Pl. ic. 54
Bignònia stans *L.*
15422 incìsa *Swt.* cut-*leaved* or 10 au Y S. Amer. 1820. C l.p
Bignònia incìsa *Co. C.*
15423 sambucifòlia *Kth.* Sambucus-lvd or 6 ... Y Peru 1824. C p.l
15424 rosæfòlia *Kth.* Rose-leaved or 6 ... Y Peru ... C p.l
15425 sorbifòlia *Kth.* Sorbus-leaved or 6 ... Y S. Amer. ... C p.l

1711. CHILO'PSIS *D. Don* CHILOPSIS. (*Cheilos*, a lip, *opsis*, resemblance; flower.) *Bignoniàceæ.* 1.
15426 saligna *D. Don* Willow-*leaved* or 10 ... Pk Mexico 1825. C p.l Cav. ic. 3. 269.
Bignònia lineàris *Cav.*

1712. *JACARA'NDA* J. JACARANDA. (Its name in Brazil.) *Bignoniàceæ.* 7.
15427 *copàia* D. Don Copaia or 20 ... B Guiana 1793. C l.p
procèra *Spr.* Bignònia procèra *W.* *copàia* Aub.
15428 tomentòsa *R. Br.* woolly or 20 ... P Brazil 1824. C l.p Bot. reg. 1103
15429 bahaménsis *B. M.* Bahama or 10 jl.au B Bahamas 1724. C p.l Cat. car. 1. 42
Bignònia cærùlea *L.*
15430 mimosifòlia *D. Don* Mimosa-leaved or 10 ap.my B Brazil 1818. C p.l Bot. reg. 631
ovalifòlia *R. Br.*
15431 brasiliàna *Pers.* Brazilian or 20 ... Y Brazil 1820. C l.p
15432 pubéscens *Lo. C.* pubescent or 15 ... B ..... 1825. C l.p
15433 filicifòlia *D. Don* Fern-leaved or 15 ... B W. Indies 1800. C l.p
rhombifòlia *Mey.*

1713. DIDYMOCA'RPUS *Jac.* DIDYMOCARPUS. (*Didymos*, double, *karpos*, fr.) *Didymocárpeæ.* 1.—8.
15434 Réxii Bow. Rex's or $\frac{2}{4}$ jn.au B C. G. H. 1823. D p.l Hook. ex. fl. 227

1714. SALPIGLO'SSIS *R. & P.* SALPIGLOSSIS. (*Salpigx*, a tube, *glossa*, a tongue.) *Solàneæ.* 3.
15435 stramínea *Hook.* straw-colored or $1\frac{1}{2}$ jn.au R.w Chile 1824. S p.l Hook. ex. fl. 229
15436 sinuàta *R. & P.* scolloped or 1 jl.s D.P Chile 1827. S p.l
15437 parviflòra *G. Don* small-flowered or 1 jl.s Y Chile 1827. S p.l

1715. ECCREMOCA'RPUS *R. & P.* ECCREMOCARPUS. (*Ekkremes*, pendent, *karpos*, fruit.) *Bignoniàceæ.* 2.—3.
15438 scàber *R. & P.* rough or pr 6 jl.au O Chile 1824. C s.l.p Bot. reg. 939
15439 longiflòrus *Hum.* long-flowered or pr 6 jl.au O Peru 1825. C s.l.p H. & B. 1. 65

1716. *SE'SAMUM* *W.* OILY GRAIN. (*Semsem*, its Arabic name.) *Sesàmeæ.* 2.—4.
15440 orientàle *W.* oriental or clt $1\frac{1}{2}$ jl W E. Indies 1731. S co R. mal. 9. 54
15441 índicum *W.* Indian or clt $1\frac{1}{2}$ jl Pa.P E. Indies 1731. S co Bot. mag. 1788

1717. PENTSTE'MON *W.* PENTSTEMON. (*Pente*, five, *stemon*, stamen; 4 perfect, 1 imper.) *Scrophular.* 16.
15442 campanulàtus *W.* bell-*flowered* or $1\frac{1}{2}$ mr.o L.P Mexico 1794. D p.l Bot. mag. 1878
15443 ròseus *G. Don* roseate or $1\frac{1}{2}$ ... R Mexico 1825. D p.l Sw. fl. gar. 230
Chelòne ròsea *Cer.* angustifòlia *B. R.*
15444 élegans *G. Don* elegant or $1\frac{1}{2}$ jn.jl L.P Mexico 1827. D p.l
Chelòne élegans *Kth.*
15445 atropurpùreus *G. Don* dark purple or $1\frac{1}{2}$ jl.o D.P Mexico 1827. D p.l Sw. fl. gar. 235
Chelòne atropurpùrea *Swt.*
15446 Kúnthii G. Don Kunth's or $1\frac{1}{2}$ ... P Mexico 1825. D p.l Bot. mag. 3884
Chelòne angustifòlia *Kth.*
15447 Richardsònii Dou. Richardson's or $1\frac{1}{2}$ jn.s D.P Colombia 1825. D p.l Bot. reg. 1121
15448 lævigàtus *H. K.* smooth or 2 au.s L.P N. Amer. 1776. D p.l Bot. mag. 1425
15449 erianthèrus *Ph.* woolly-anthered or $\frac{1}{2}$ au.s P Louisiana 1811. D p.l
Chelòne cristàta *Spr.*
15450 glàber *Ph.* smooth or $1\frac{1}{2}$ jl.s D.P Louisiana 1811. D p.l Bot. mag. 1672
Chelòne erianthèra *Spr.*
15451 hirsùtus *W.* *narr.-lvd* hairy or 1 au.s L.P N. Amer. 1758. D p.l M. h. 11. 12. 3
15452 pubéscens *H. K.* *broad-lvd* pubescent or $1\frac{1}{2}$ au.s L.P N. Amer. 1758. D p.l Bot. mag. 1424
15453 angustifòlius *Ph.* narrow-leaved or $1\frac{1}{2}$ jl.s L.P Louisiana 1811. D p.l Bot reg. 1122
Chelòne cærùlea *Spr.* hirsùta *Mil.*
15454 álbidus *Nut.* whitish or $\frac{3}{4}$ jl.s W Missouri 1823. D p.l
15455 Bradbùrii Ph. Bradbury's or 2 jl.s P Louisiana 1811. D p.l
Chelòne grandiflòra *Spr.*
15456 digitàlis *Nut.* finger or $1\frac{1}{2}$ jl.s W Arkansa 1824. D p.l Sw. fl. gar. 230
15457 grácilis *Nut.* slender or 1 jl.s B N. Amer. 1824. D p.l Bot. mag. 2945

1718. CHELO'NE *L.* Chelone. (*Chelone*, a tortoise; back of helmet of fl. compared to.) *Scrophular.* 4.—6.

15458	glàbra *L.*	smooth	△	or	4	au.o	W	N. Amer.	1730.	D	p.l	Tr. ehr. 83
15459	oblìqua *L.*	oblique	△	or	4	au.o	P	N. Amer.	1752.	D	p.l	Bot. reg. 175
15460	Lyònĭ Ph. màjor *B. M.*	Lyon's	△	or	4	jl.s	P	N. Amer.	1812.	D	p.l	Bot. mag. 1864
15461	gentianoìdes Hum.	Gentian-like	△	or	3	jl.au	O.s	Mexico	1825.	D	p.l	Paxt. 4. 265
15462	barbàta *Cav.*	bearded	△	or	3	jn.s	O.s	Mexico	1794.	D	p.l	Bot. reg. 116

1719. TOURRE'TT*IA* Domb. Tourretia. (*M. A. de la Tourrette*, a friend of Rousseau's.) *Sesàmeæ.* 1.

15463	*l*appàcea *W.* Dombèya *l*appàcea *Herit.*	Burdock	○	cu	6	jn.au	R.G	Peru	1788.	S	s.l	Bot. mag. 3749

1720. MARTY'N*IA* L. Martynia. (*John Martyn*, F.R.S., prof. bot., Cambridge.) *Sesàmeæ.* 4.—5.

15464	diándra *Glox.*	two-anthered	○	or	1½	jl.au	R	NewSpain	1731.	S	s.l	Bot. rep. 575
15465	proboscídea *Glox.* ánnua *L.*	proboscis-like	○	or	¾	jn.au	L.B	America	1738.	S	r.m	Bot. mag. 1056
15466	longiflòra *L.*	long-flowered	○	or	2	jl.au	Pa.P	C. G. H.	1781.	S	s.l	Mee. ic. 1. 7
15467	lùtea *Lindl.*	yellow	○	or	1½	au	Y	Brazils	1825.	S	co	Bot. reg. 934

1721. CRANIOLA'RIA *L.* Craniolaria. (*Kranion*, a skull; sup. resemb. in capsules.) *Sesàmeæ.* 1.

15468	ánnua *L.* Martýn*ia* Craniolària *Swz.*	annual	○	or	1½	jl.au	W	S. Amer.	1733.	S	s.l	Jac. am. 110

1722. *A*CA'NTHUS *L.* Bear's Breech. (*Akantha*, a spine; some species spiny.) *Acanthàceæ.* 7.—9.

15469	mòllis *L.*	soft	△	or	3	jl.s	P.w	Italy	1548.	D	co	Lam. il. 550
15470	nìger *Mil.*	black	△	or	3	jl.s	P.w	Portugal	1759.	D	co	
15471	hispánicus *Hort.*	Spanish	△	or	2	jl.s	W	Spain	1700.	D	co	
15472	spinòsus *L.*	prickly-*leaved*	△	or	3	jl.s	P.w	Italy	1629.	D	co	Bot. mag. 1808
15473	spinossìssimus *Pers.*	spiniest	△	or	3	jl.s	P.w	S. Europe	1629.	D	co	
15474	ìlicifòlius *L.*	Holly-leaved		or	2	...	...	E. Indies	1759.	C	co	R. mal. 2. 48
15475	*c*arduifòlius *Thun.*	Thistle-leaved	△	or	1	jl.s	B	C. G. H.	1816.	S	p.l	

1723. BLE'PHARIS *J.* Blepharis. (*Blepharis*, the eyelashes; bracteas of calyx.) *Acanthàceæ.* 5.—10.

15476	capénsis *Pers.* Acánthus capénsis *Thun.*	Cape	○	or	1	jl.au	B	C. G. H.	1818.	S	l.p	
15477	furcàta *Pers.*	fork-*spined*		or	2	jn.au	...	C. G. H.	1816.	S	l.p	
15478	procúmbens *Pers.*	procumbent		or	1	jn.au	...	C. G. H.	1825.	S	l.p	
15479	boerhaaviæfòlia Pers.	Boerhaavia-lvd		or	1	jl.au	B	E. Indies	1821.	S	l.p	Bur. in. 42. 2
15480	linearifòlia *Pers.*	linear-leaved		or	2	jn.au	B	Guinea	1823.	S	l.p	

1724. LEPIDA'GATHIS *W.* Lepidagathis. (*Lepis*, a scale, *agathis*, a ball.) *Acanthàceæ.* 1.—2.

15481	cristàta *W.*	crested	△	or	2	...	...	E. Indies	1820.	C	s.l	

1725. BARLE'R*IA* L. Barleria. (Alt. from *J. Barrelier*, a Domin. of Paris, a cel. bot.) *Acanthàceæ.* 12.—21.

15482	*b*uxifòlia *L.*	Box-leaved		cu	2	jn.jl	W	E. Indies	1768.	C	l.p	R. mal. 2. 47
15483	*s*olanifòlia *L.*	Solanum-leaved		or	2	...	B	W. Indies	...	C	l.p	Pl. gen. 43. 2
15484	Prionìtis *L.*	Prionitis		or	3	jl.au	O	E. Indies	1759.	C	p.l	R. mal. 9. 41
15485	longifòlia *L.*	long-leaved	○	or	2	jl.s	W	E. Indies	1781.	S	l.p	Pluk. al. 133. 4
15486	cristàta *L.*	crested		or	2	jn.s	B	E. Indies	1796.	C	p.l	Bot. mag. 1615
15487	longiflòra *L.*	long-flowered		or	3	jn.s	...	E. Indies	1816.	C	p.l	Vahl sy. 1. 16
15488	flàva *Jac.* mìtis *B. R.* Justícia flàva *Vahl*, Eránthemum flàvum *W.*	yellow-*flowered*		or	3	jn.s	Y	E. Indies	1816.	C	p.l	Bot. reg. 191
15489	àlba *Hort.*	white		or	3	jn.jl	W	N. Holl.	1815.	C	co	Bot. cab. 360
15490	purpùrea *Lod.*	purple		pr	2	s	P	E. Indies	1814.	C	l.p	Bot. cab. 344
15491	cærùlea *Rox.*	blue		or	2	jn.au	B	E. Indies	1823.	C	l.p	
15492	dichótoma *Rox.*	forked		or	2	jl.au	P	E. Indies	1823.	C	l.p	
15493	strigòsa *W.*	strigose		or	2	jl.au	B	E. Indies	1820.	C	l.p	

1726. PHAYLO'PSIS *J.* Phaylopsis. (*Phaylos*, contemptible, *opsis*, appearance.) *Acanthàceæ.* 3.—6.

15494	longifòlia *Sims*	long-leaved		pr	2	ap.o	W	S. Leone	1822.	S	co	Bot. reg. 2433
15495	imbricàta *Swz.* Ætheilèma imbricàta *Spr.*	imbricated	△	or	1	mr.jl	W	Mauritius	1822.	S	m.s	
15496	glutinòsa *G. Don*	clammy	△	or	1	mr.jl	W	Guinea	1824.	S	m.s	

1727. RUE'LLI*A* L. Ruellia. (*John Ruelle*, of Soissons, bot., phys. to Francis I.) *Acanthàceæ.* 27.—84.

15497	*o*cymoìdes *Cav.*	Basil-like		pr	1½	jl.au	B	Mexico	1815.	C	l.p	Cav. ic. 5. 456
15498	ciliàta *Horn.*	ciliated		pr	2	jl	P	E. Indies	1806.	C	l.p	
15499	austràlis *Cav.*	southern	△	or	2	jl.au	B	N. Holl.	1824.	D	l.p	Cav. ic. 6. 586. 1
15500	fœ'tida *Hum.*	fetid		un	2	jn.au	B	S. Amer.	...	C	l.p	
15501	biflòra *L.*	two-flowered	△	pr	1	jl	Pa.B	Carolina	1765.	C	l.p	
15502	violàcea *Aub.*	violet-*colored*	△	or	½	jl.au	V	Guiana	1820.	D	l.p	Aub. gui. 2. 271
15503	*s*alicifòlia *Vahl*	Willow-leaved	△	or	1	jl.au	B	E. Indies	1820.	S	l.p	
15504	ciliòsa *Ph.*	ciliated	△	or	1	jl.au	B	Georgia	1824.	D	l.p	
15505	rubricaúlis *Cav.*	red-stemmed	△	or	1	jl.au	B	Mexico	1823.	C	l.p	Cav. ic. 5. 417
15506	ovàta *Cav.*	ovate-*leaved*	△	pr	2	jl.au	D.B	Mexico	1800.	D	l.p	Cav. ic. 3. 254
15507	pátula *Jac.*	spreading		pr	1½	jl.au	Pa.V	E. Indies	1774.	C	l.p	Jac. ic. 1. 119
15508	anisophýlla *Wal.* *p*ersicifòlia *B. R.* *a*mygdalæfòlia *Hort.*	unequal-leaved	△	or	2	jn.au	B	E. Indies?	1823.	D	l.p	Bot. cab. 1070
15509	formòsa *Andr.* êlegans *Poir.*	handsome		pr	2	jn.s	S	Brazil	1808.	C	s.p	Bot. mag. 1400
15510	macrophýlla *Vahl*	long-leaved	△	pr	3	...	R	S. Martha	1824.	C	l.p	Vahl sy. 2. 39
15511	tuberòsa *L.*	tuberous-*rooted*		pr	2	jl.au	B	Jamaica	1752.	C	l.p	Sl. jam. 1. 95. 1
15512	strèpens *L.*	rattling	△	pr	2	jl.au	Pa.B	N. Amer.	1726.	D	l.p	Schk. han. 2. 177
15513	láctea *Cav.*	milky	△	pr	2	jn.au	Pa.V	Mexico	1796.	C	l.p	Cav. ic. 3. 255
15514	clandestìna *L.*	hidden	△	pr	2	jl.au	B	Barbadoes	1728.	C	l.p	Di. el. 248. 320
15515	paniculàta *L.*	panicled	△	pr	3	au	P	W. Indies	1768.	C	s.p	Bot. reg. 585
15516	fúlgida *Andr.*	bright-*flowered*		pr	2	jl.au	S	W. Indies	1804.	C	l.p	Bot. rep. 527
15517	undulàta *Vahl*	waved	△	pr	2	...	...	E. Indies	1824.	C	l.p	
15518	hírta *Vahl*	hairy	△	or	1	jl.au	B	E. Indies	1817.	C	l.p	
15519	pubéscens *Pers.*	pubescent	△	pr	2	jn.au	D.B	C. G. H.	1823.	C	l.p	
15520	tetragòna *Lk.*	four-cornered	△	pr	2	jn.jl	B	Brazil	1824.	C	l.p	
15521	longifòlia *Roth*	long-leaved	△	or	2	jl.au	B	E Indies	1820.	D	l.p	
15522	cérnua *Rox.*	drooping	△	or	1	jl.au	B	E. Indies	1816.	C	l.p	
15523	depéndens *Rox*	dependent	△	or	1½	jl.au	B	E. Indies	1816.	D	l.p	

1728. HYGRO'PHILA *R. Br.* HYGROPHILA. (*Hygros*, moist, *phileo*, to love; habitat.) *Acanthàceæ.* 1. — 3.

15524	ringens *R. Br.*	gaping	♃ ▽	or	½	...	...	E. Indies	1820.	D	bog
	Ruéllia ringens *L.*										

1729. *BLE'CHUM J.* BLECHUM. (*Blechon*, Gr. name of a plant resembling marjoram.) *Acanthàceæ.* 4. — 6.

15525	Brównei *J.*	Browne's	♀ ▽	or	2	jn	...	W. Indies	1780.	C	l.p Sl. jam. 1. 109. 1
15526	laxiflòrum *J.*	loose-flowered	♀ ▽	or	1	jn.jl	W	Jamaica	1818.	C	l.p
15527	angustifòlium *R.Br.*	narrow-leaved	♀ ▽	or	1	jn.jl	B	Jamaica	1824.	C	l.p
15528	brasiliénse *Lo. C.*	Brazilian	♀ ▽	or	1	jn.jl-	B	Brazil	1824.	C	l.p

1730. AMASO'NIA L. AMASONIA. (*Thomas Amason*, an American traveller.) *Verbenàceæ.* 2. — 4.

15529	erécta *L.*	erect	♀ ▽	pr	1½	au.s	Y	Maranh.	1823.	Sk	s.l Aub. gui. 2. 252
	Taligàlia campéstris *Aub.*										
15530	punícea *Vahl*	scarlet	♀ ▽	pr	1½	au.s	Y	Trinidad	1825.	Sk	s.l

1731. APHELA'NDRA *R. Br.* APHELANDRA. (*Apheles*, simple, *aner*, a male; 1-celled anther.) *Acanthàceæ.* 1.

15531	cristàta *R. Br.*	crested	♃ ▭	spl	3	jn.s	S	W. Indies	1733.	C	l.p Bot. mag. 1578
	Ruéllia cristàta *B. R.* Justícia pulchérrima *L.*										

1732. GEISSOME'RIA *B. R.* GEISSOMERIA. (*Geisson*, penthouse, *meris*, part; calyx imbric.) *Acanth.* 1.

15532	longiflòra *B. R.*	long-flowered	♃ ▭	el	3	jl.au	S	Brazil	1826.	C	l.p Bot. reg. 1045

1733. CROSSA'NDRA *Sal.* CROSSANDRA. (*Krossos*, a fringe, *aner*, a male; anthers.) *Acanthàceæ.* 1.

15533	undulæfòlia *Sal.*	wave-leaved	♃ ▭	spl	1½	ja.jn	O.s	E. Indies	1800.	C	p.l Bot. reg. 69
	Ruéllia infundibulifórmis *B. R.* Harràchia speciòsa *Jac.*										

1734. THUNBE'RGIA L. THUNBERGIA. (*Ch.P. Thunberg*, F.R.S., F.M.L.S., celeb. bot. & trav.) *Acanthàceæ.* 8.

15534	grandiflòra *Rox.*	large-flowered	♄ ▭	or	6	my.s	B	E. Indies	1820.	C	p.l Bot. mag. 2366
15535	fràgrans *Rox.*	fragrant	♄ ▭	or	4	my.s	W	E. Indies	1796.	C	p.l Bot. mag. 1881
15536	cordàta *Coll.*	heart-*leaved*	♄ ▭	or	3	my.s	W	Trinidad	1820.	C	p.l Col. h. rip. 21
15537	capénsis *Retz.*	Cape	♄ ▭	or	3	my.s	Y	C. G. H.	1824.	C	p.l Lam. il. 552. 1
15538	alàta *Lod.*	winged	♄ ▭	or	4	my.s	Y	E. Indies	1823.	C	p.l Bot. cab. 1045
15539	angulàta *Boj.*	angular	♄ ▭	or	4	my.s	...	Madagasc.	1823.	C	p.l Bot. cab. 1044
15540	coccínea *Wal.*	scarlet	♄ ▭	or	4	my.s	S	Nepal	1823.	C	p.l Hook. ex. fl. 195
15541	Hawtayneàna Wal.	Hawtayne's	♃ ▭	spl	10	...	S	Nepal	1826.	C	p.l Paxt. 6. 147

1735. HEBENSTREI'TIA L. HEBENSTREITIA. (*J.E. Hebenstreit*, M.D., prof. bot., Leipsic.) *Verbenàc.* 10. — 12.

15542	scàbra *Thun.*	rough	♃ ▭	or	1	jn.jl	W	C. G. H.	1824.	C	s.p
15543	dentàta *L.*	toothed	○	pr	1	my.s	W	C. G. H.	1739.	S	p.l Bot. mag. 483
15544	integrifòlia *L.*	entire-leaved	♃ ▭	pr	1	my.jn	W	C. G. H.	1792.	C	p.l Bot. rep. 252
	aárea *B. Rep.*										
15545	ciliàta *L.*	ciliated	♃ ▭	pr	1	my.jl	W	C. G. H.	1815.	C	p.l
15546	capitàta *Thun.*	capitate	♃ ▭	or	1	jn.jl	W	C. G. H.	1823.	C	s.p
15547	albiflòra *Lk.*	white-flowered	♃ ▭	pr	1	my.s	W	C. G. H.	1822.	C	p.l
15548	fruticòsa *Thun.*	shrubby	♃ ▭	or	1½	my.s	W	C. G. H.	1816.	C	p.l Bot. mag. 1970
15549	erinoìdes *Thun.*	Erinus-like	♃ ▭	pr	1	my.n	W	C. G. H.	1816.	C	p.l
15550	chamædryfòlia *Lk.*	Germander-lvd	♃ ▭	pr	2	my.s	W	C. G. H.	1822.	C	p.l
15551	cordàta *L.*	heart-*leaved*	♃ ▭	pr	1	jl.au	W	C. G. H.	1774.	C	p.l

1736. GME'LINA L. GMELINA. (*George Gmelin*, a celeb. Ger. naturalist and trav.) *Verbenàceæ.* 5. — 6.

15552	speciosíssima *D. Don*	showiest	♀ ▭	or	15	...	W	Nepal	1823.	C	s.l
15553	arbòrea *Rox.*	tree	♀ ▭	or	15	...	Y	E. Indies	1824.	C	s.l
15554	villòsa *Rox.*	villous	♀ ▭	or	10	...	...	E. Indies	1818.	C	p.l
15555	asiática *L.*	Asiatic	♀ ▭	or	10	...	Y	E. Indies	1792.	C	l.p Lam. il. 452
15556	parviflòra *Rox.*	small-flowered	♀ ▭	or	10	...	O	E. Indies	1817.	C	l.p Rox. cor. 32

1737. PRE'MNA L. PREMNA. (*Premnon*, a stump of a tree; trunk.) *Verbenàceæ.* 2. — 13.

15557	reticulàta *J.*	netted	♀ ▭	or	10	...	...	Jamaica	1819.	C	s.l Gae. fr. 1. 56
15558	integrifòlia *L.*	entire-leaved	♀ ▭	or	10	...	...	E. Indies	1824.	C	s.l Ru. am. 3. 141

1738. LANTA'NA L. LANTANA. (An ancient name of *Vibúrnum*; similarity.) *Verbenàceæ.* 28. — 37.

I. ACULEA'TÆ. — *Stems prickly.*

15559	aculeàta *L.*	prickly	♃ ▭	or	10	ap.n	R	W. Indies	1692.	C	p.l Bot. mag. 96
15560	hórrida *Kth.*	horrid	♃ ▭	or	3	ap.n	R	Mexico	1824.	C	p.l
15561	purpùrea *Horn.*	purple	♃ ▭	or	2	jn.s	P	S. Amer.	1820.	C	p.l
15562	coccínea *Lo. C.*	scarlet	♃ ▭	or	3	jn.s	S	S. Amer.	1824.	C	p.l
15563	scábrida *H. K.*	roughish	♃ ▭	or	2	s	...	W. Indies	1774.	C	p.l Bot. cab. 1171
15564	melissifòlia *H. K.*	Balm-leaved	♃ ▭	or	2	jl.s	Y	W. Indies	1732.	C	p.l Di. el. 57. 66
15565	nívea *Ven.*	white-*flowered*	♃ ▭	or	3	jl.s	W	E. Indies	...	C	p.l Ven. mal. 8
15566	Lockhártii G. Don	Lockhart's	♃ ▭	or	8	jl.o	W	Trinidad	1820.	C	p.l

II. INE'RMES. — *Stems not prickly.*

15567	stricta *Swz.*	strict	♃ ▭	or	3	...	Pa.P	Jamaica	1733.	C	p.l Sl. jam. 195. 4
15568	rádula *Swz.*	rasp-*leaved*	♃ ▭	or	3	...	P	W. Indies	1803.	C	p.l
15569	híspida *Kth.*	hispid	♃ ▭	or	3	jn.s	P	Mexico	1824.	C	p.l
15570	salviæfòlia *Jac*	Sage-leaved	♃ ▭	or	3	ap.n	R	C. G. H.	1823.	C	p.l Jac. sc. 3. 285
15571	piłòsa *Kth.*	pilose	♃ ▭	or	3	jn.s	P	Cuba	1823.	C	p.l
15572	récta *H. K.*	upright	♃ ▭	or	2	jn.au	P	Jamaica	1758.	C	p.l Jac. sc. 3. 360
	parviflòlia *Sal.*										
15573	involucràta *L.*	involucrate	♃ ▭	or	3	my.jl	Pk	W. Indies	1690.	C	p.l Pluk. al. 114. 5
15574	odoràta *L.*	scented	♃ ▭	or	2	my.n	W	W. Indies	1758.	C	p.l Pl. ic. 71. 2
15575	trifòlia *L.*	three-leaved	♃ ▭	or	3	jn.s	P	W. Indies	1733.	C	p.l Bot. mag. 1449
15576	Cámmara *L.*	Cammara	♃ ▭	or	6	ap.s	R.o	W. Indies	1691.	C	p.l Di. el. 56. 65
15577	fucàta *Ker*	painted	♃ ▭	or	2	ap.n	Pk	S. Amer.	1822.	C	p.l Bot. reg. 798
15578	ánnua *L.*	annual	○	or	3	jl.au	F	S. Amer.	1733.	C	p.l Bot. mag. 1022
15579	lavandulàcea *W.*	Lavender-like	♃ ▭	or	3	jn.s	R	S. Amer.	1820.	C	p.l
15580	cròcea *Lk.*	copper-*colored*	♃ ▭	or	4	jn.s	Cop	Jamaica	1818.	C	p.l Paxt. 10. 53
15581	violàcea *Desf.*	violet-*colored*	♃ ▭	or	3	jn.s	V	S. Amer.	1818.	C	p.l
15582	geminàta *Spr.*	twin	♃ ▭	or	2	jn.s	P	Trinidad	1819.	C	p.l
15583	braziliénsis *Lk.*	Brazilian	♃ ▭	or	3	ap.n	W	Brazil	1823.	C	p.l
15584	álba *Mil.*	white	♃ ▭	or	3	ap.n	W	S. Amer.	...	C	p.l
15585	míxta *W.*	mixed	♃ ▭	or	5	au.o	R.Y	W. Indies	1732.	C	p.l Bot. cab. 68
15586	hírta *Grah.*	hairy	♃ ▭	or	3	jl.o	...	Mexico	1825.	C	p.l

1739. ALOY'SIA Or. Aloysia. (*Maria Louisa*, mother of Ferd. VII. king of Spain.) *Verbenàceæ.* 1.—2.
15587 citriodòra *Or.* Lemon-scented or 3 my.s Pa.P Chile 1784. C l Bot. mag. 367
Verbèna triphýlla *Herit.*

1740. LI'PPIA L. Lippia. (*Augustine Lippi*, a French phys., traveller in Abyssinia.) *Verbenàceæ.* 1.—25.
15588 purpùrea *Jac.* purple or 3 jn.jl R Mexico 1823. C p.l Jac. ec 85

1741. MELAMPY'RUM *L.* Cow Wheat. (*Melas*, black, *pyros*, wheat; seeds.) *Scrophulárinæ.* 5.—7.
15589 cristàtum *L.* crested w 1½ jl.au Y England corn fi. S co Eng. bot. 41
15590 arvense *L.* *purple* corn-field w 1½ jn.jl Y England corn fi. S co Eng. bot. 53
15591 nemoròsum *L.* grove or 1½ jl.au Y Europe ... S s.l Fl. dan. 305
15592 praténse *L.* *common* meadow w 1½ jl.au Y Britain woods. S co Eng. bot. 113
15593 sylváticum *L.* wood w 1½ jl.au Y Britain m.wo. S co Eng. bot. 804

1742. SELA'GO *L.* Selago. (*Sel*, sight, *jack*, salutary, *Celt.*; supposed med. qualities.) *Verbenàceæ.* 15.—40
15594 canéscens *Thun.* canescent pr 1½ jl.n Pa.P C. G. H. 1812. C p.l
15595 diffùsa *Thun.* spreading pr 1½ jl.au P C. G. H. 1807. C p.l
15596 spínea *Lk.* spiny pr 3 ... P C. G. H. 1824. C p.l
diffùsa *Thun.*
15597 ovàta *Thun.* ovate-*headed* pr 1 jn.jl D.P C. G. H. 1774. C p.l Bot. mag. 186
15598 spicàta *Lk.* spiked pr ¾ jl.o P C. G. H. 1824. C p.l
15599 ramulòsa *Lk.* small-branchy pr 1½ ... W C. G. H. 1824. C p.l
15600 bracteàta *Thun.* bracted pr 1½ jn.jl P C. G. H. 1812. C l.p Ven. mal. 26
lùcida *Ven.*
15601 dentàta *Poir.* toothed pr 1½ jl.au W C. G. H. 1823. C p.l
teretifòlia *Lk.*
15602 polygalòides *Thun.* Milkwort-like pr ¾ jl.o P C. G. H. 1807. C p.l
15603 rapunculòides *L.* Rampion-like pr 2 ... V C. G. H. 1824. C p.l
fúlvo-maculàta *Lk.*
15604 fasciculàta *L.* fasciculated pr 1½ jn.jl B C. G. H. 1774. C p.l Bot reg. 184
15605 rotundifòlia *Thun.* round-leaved or 1 jn.jl P C. G. H. 1816. C p.l
15606 corymbòsa *L.* corymbose pr 2 jl.au W C. G. H. 1699. C p.l Pluk. al. 377. 2
15607 spùria *L.* spurious pr 1 jl.o V C. G. H. 1779. S p.l Bur. af. 42. 3
15608 heterophýlla *Thun.* various-leaved or 1 jl.au P C. G. H. 1823. C p.l Bur. af. 42. 1

1743. VI'TEX *L.* Chaste Tree. (*Vieo*, to bind; flexible twigs.) *Verbenàceæ.* 12.—28.

I. Monophy'llæ. — *Leaves simple.*

15609 ovàta *Thun.* ovate-*leaved* or 4 jl.au P China 1796. C l.p
rotundifòlia *L.*

II. Triphy'llæ. — *Leaves ternate.*

15610 trifòra *Vahl* three-flowered or 6 ... P Cayenne 1819. C l.p
15611 altíssima *L.* tallest or 8 ... P Ceylon 1802. C l.p
15612 arbòrea *Rox.* tree or 30 ... P .... C l.p
15613 alàta *Roth* winged or 10 ... P E. Indies 1820. C l.p
15614 bícolor *W. en.* two-colored or 4 ... P E. Indies 1810. C l.p
15615 trifòlia *L.* three-leaved or 4 ... P E. Indies 1759. C p.l Bot. mag. 2187
15616 *Negúndo* L. Negundo or 4 ... P E. Indies 1812. C l.p Ru. am. 4. 19

III. Pentaphy'llæ. — *Leaves quinate*

15617 umbròsa *Swz.* shady or 30 ... P Jamaica 1823. C l.p
15618 *A'*gnus Cástus *L.* *true* Chaste Tree or 6 s W.B Sicily 1570. C co
2 latifòlia broad-leaved or 6 s W.B Sicily 1570. C co
15619 incìsa *Lam.* cut-*leaved* or 4 jl.s P China 1758. C p.l Bot. mag. 364
Negúndo B. M.
15620 Leucóxylon *L.* white-wooded or 4 ... P Ceylon 1793. C l.p
Wallróth*ia* Leucóxylon *Roth*

1744. CHLOA'NTHES *R. Br.* Chloanthes. (*Chloa*, greenness, *anthos*, flower.) *Verbenàceæ.* 2.—3.
15621 *Stœ'*chadis *R. Br.* Stœchas-*like* or 2 jn.au G.Y N. Holl. 1822. C s.p
15622 glandulòsa *R. Br.* glandulous or 2 jn.au G.Y N. Holl. 1824. C s.p

1745. ZAPA'*NIA* J. Zapania. (*P. A. Zappa*, an Italian botanist.) *Verbenàceæ.* 2.—10.
15623 stœchadifòlia *L.* Stœchas-leaved un 1 au.s P W. Indies 1732. C l.p Br. jam. 3. 1
Líppi*a* stœchadifòlia *Kth.*
15624 nodifòra *Lam.* knot-flowered un 1 jl.au P America 1664. C l.p Fl. gr. 553
Verbèna nodifòra *L.* Líppi*a* nodifòra *Rich.*

1746. *PRI'VA* Adan. Priva. (Derivation unknown.) *Verbenàceæ.* 2.—7.
15625 mexicàna *Pers.* Mexican pr 2 au.s V Mexico 1726. C l p Di. el. 302. 389
híspida *J.* *Verbèna* mexicàna *L.*
15626 *l*appulàcea *Pers.* Burdock-like or 1½ jn.au B W. Indies 1817. C s.l Sl. jam. 1. 110. 1
echinàta *J.*

1747. STRE'PTIUM *Rox.* Streptium. (*Streptos*, twisted; spiral tube of corolla.) *Verbenàceæ.* 1.
15627 ásperum *Rox.* rough or 2 jl.au V E Indies 1799. C l.p Rox. cor. 2. 146
Prìva leptostàchya *Pers.* Tórtula áspera *W.*

1748. SPIELMA'NNI*A* Med. Spielmannia. (*J. R. Spielmann*, prof. med. and bot at Strasburg.) *Verbenàceæ.* 1.
15628 africàna *W.* African or 3 f.n W C. G. H. 1710. C r.m Bot. mag. 1899

1749. *V*ERBE'NA *L.* Vervain. (*Ferfaen*, its Celtic name.) *Verbenàceæ.* 26.—48.

I. Indivi'sæ. — *Leaves undivided.*

15629 angustifòlia *Mx.* narrow-leaved un 3 jn.au B N. Amer. 1802. D co
15630 paniculàta *Lam.* panicled un 3 jl.au B N. Amer. 1800. D co Bot. reg. 1102
15631 bonariénsis *L.* Buenos Ayres un 6 jl.o B B. Ayres 1732. S co Di. el. 300. 387
15632 caroliniàna *L.* Carolina un 6 jn.s W Carolina 1732. D co Di. el. 301. 388
15633 urticifòlia *L.* Nettle-leaved un 3 jl.s W N. Amer. 1683. C co M. h. 3. 25. 3
15634 polystàchya *Kth.* many-spiked or 4 jl.au R Mexico 1820. D p.l
15635 diffùsa *Desf.* diffuse or 3 jn.au B N. Amer. 1818. D p.l
15636 *veronicæ*fòlia *H.& B.* Veronica-leaved ½ jl.au B Mexico 1825. S co
15637 stricta *Ven.* strict un 3 jl.au B N. Amer. 1802. D co Bot. mag. 1976
15638 lasióstachys *Lk.* hairy-spiked or 2 jl.au P California 1826. S co

II. TRI'FIDÆ. — *Leaves trifid.*

15639	trífida *Hum.*	trifid	○	or	1	jl.au	P	Mexico	1818.	S	s
15640	bracteòsa *Mx.*	bracteose	⚥ ○	or	1	jl.au	Pk	Mexico	1820.	S	s
15641	Aublèt*ia* Jac.	Aublet's	⚥ ○	or	1	jl.au	P	N. Amer.	1774.	S	r.m Bot. mag. 308
15642	Lambérti B. M.	Lambert's	⚥ △	or	1½	jl	P	S. Amer.	...	D	co Bot. mag. 2200
15643	hastàta *L.*	halberd-*leaved*	⚥ △	un	5	jn.au	V	Canada	1710.	D	co Her. par. 242
15644	pinnatífida *Ph.*	pinnatifid	⚥ △	or	4	jl.au	P	N. Amer.	1810.	D	p.l
15645	scàbra *Vahl*	scabrous	⚥ △	or	4	jn.au	R	Mexico	1825.	D	r.m
15646	officinàlis *L.*	officinal	⚥ △	un	2	jn.s	P	Britain	ro. sid.	D	co Eng. bot. 769
15647	soròria *D. Don*	sister	⚥ △	or	2	jl.au	P	Nepal	1824.	S	d Sw. fl. gar. 202
15648	spùria *L.*	spurious	⚥ ○	un	2	jl.au	B	N. Amer.	1731.	S	p.l
15649	supìna *L.*	supine	⚥ ○	un	½	jn.jl	B	Spain	1640.	S	co Par. th. 675. 2
15650	prostràta *R. Br.*	prostrate	⚥ △	un	½	jn.jl	B	N. Amer.	1794.	D	co
15651	híspida *R. & P.*	hispid	○	or	1	jl.au	P	Peru	1816.	S	s Fl. per. 34. a.
15652	canéscens *Hum.*	canescent	○	or	½	jl.au	B	Mexico	1824.	S	co
15653	élegans *Hum.*	elegant	⚥ ○	or	¼	jl.au	B	Mexico	1826.	S	co
15654	erinòides *W.* multífida *R. & P.*	Erinus-like	○	or	¼	jl.au	B	Peru	1818.	S	co Fl. per. 1. 33. C

1750. COLEBROO'KE*A* Sm. COLEBROOKEA. (*H. T. Colebrooke*, an accomplished botanist.) *Verbenàceæ.* 2.

15655	oppositifòlia *Sm.*	opposite-leaved	♣ ▭	or	3	...	W	Nepal	1820.	C	s.l Sm. ex. bot. 115
15656	ternifòlia *Rox.*	ternate-leaved	♣ ▭	or	3	...	W	E. Indies	1823.	C	l.p

1751. AVICE'NNI*A* L. AVICENNIA. (*Avicenna*, a celebrated Persian philos. and phys.) *Myopórinæ.* 1.—3.

15657	tomentòsa *L.*	downy-*leaved*	♀ ▭	un	20	...	Pk	India	1793.	C	l.p Beau. ow. 47

1752. CLERODE'NDRUM *L.* CLERODENDRUM. (*Kleros*, lot, *dendron*, tree; med. uncert.) *Verben.* 38.—40.

I. QUINQUEDENTA'TA. — *Calyx five-toothed, or almost none.*

15658	*l*ígústrinum *R. Br.*	Privet-*leaved*	♣ ▭	or	3	au.n	W	Mauritius	1789.	C	p.l Jac. c. sup. 5. 1
15659	pubéscens *Lindl.*	pubescent	♣ ▭	or	4	jl.au	W	W. Indies	1824.	C	l.p Bot. reg. 1035
15660	floribúndum *Lindl.*	bundle-flwd	♣ ▭	or	6	jl.au	Li	Madagasc.	1825.	C	l.p
15661	inérme *R. Br.*	unarmed	♣ ▭	or	4	au.n	W	E. Indies	1692.	C	p.l Jac. c. sup. 4. 1
15662	angustifòlium *Spr.*	narrow-leaved	♣ ▭	or	4	...	...	Mauritius	1824.	C	s.l Lam. il. 544. 2
15663	salicifòlium *Lo. C.*	Willow-leaved	♣ ▭	or	4	...	...	E. Indies	1824.	C	s.l
15664	coromandelì*a*num *Spr.* madagascariēnse *Lo. C.*	Coromandel	♣ ▭	or	6	...	...	Mauritius	1823.	C	s.l
15665	volùbile *Beauv.*	twining	♃ ▭	or	6	...	W	Guinea	1823.	C	p.l Beau. ow. 1. 32
15666	*b*uxifòlium *Sm.* Volkamèr*ia b*uxifòlia *W. en.*	Box-leaved	♣ ▭	or	4	au	W	.....	1820.	C	p.l
15667	heterophýllum *R. Br.* Volkamèr*ia* angustifòlia *B. Rep.*	various-lvd	♣ ▭	or	3	au.s	W	Mauritius	1805.	C	l.p Bot. rep. 554
15668	macrophýllum *B.M.*	long-leaved	♣ ▭	or	8	jl	W.B	E. Indies	1815.	C	p.l Bot. mag. 2536
15669	serràtum *D. Don*	serrated	♣ ▭	or	6	...	...	Nepal	1822.	C	s.l
15670	lividum *L.*	livid	♣ ▭	pr	3	n	W	China	1824.	C	co Bot. reg. 945
15671	cérnuum *Wal.*	drooping	♣ ▭	or	4	...	...	E. Indies	1823.	C	s.l
15672	nùtans *Wal.*	nodding	♣ ▭	or	6	n.d	W	E. Indies	1825.	C	s.l Bot. mag. 3049

II. QUINQUEPARTI'TA. — *Calyx 5-parted; lvs ent. smooth, from No.* 15681. *pubescent, from No.* 15685. *toothed.*

15673	Siphonánthus *R. Br.* Siphonánthus índica *L.*	Tube-flower	♣ ▭	or	6	...	W	E. Indies	1796.	C	p.l Bur. in. 43. 1
15674	verticillàtum *D. Don*	whorled-*lvd*	♣ ▭	or	6	...	...	Nepal	1818.	C	l.p
15675	odoràtum *Ham.*	scented	♣ ▭	or	4	...	R	Nepal	1823.	C	s.l
15676	fœ'tidum *D. Don*	fetid	♣ ▭	or	5	...	...	Nepal	1820.	C	l.p
15677	trichótomum *Thun.*	three-forked	♣ ▭	or	6	...	...	Japan	1800.	C	l p Kæm. ic. 22
15678	fortunàtum *L.*	fortunate	♣ ▭	or	6	jl	W	E. Indies	1784.	C	l.p Osb. 11
15679	ternifòlium *D. Don*	ternate-leaved	♣ ▭	or	4	...	...	Nepal	1823.	C	s.l
15680	attenuàtum *R. Br.*	attenuated	♣ ▭	or	6	...	...	N. Holl.	1824.	C	s.l
15681	squamàtum *Vahl*	scaled	♣ ▭	or	10	jn.s	S	China	1790.	C	s.p Bot. reg. 649
15682	tomentòsum *R. Br.*	downy	♣ ▭	or	5	mr.ap	W	N. S. W.	1794.	C	s.p Bot. mag. 1518
15683	infortunàtum *L.*	unfortunate	♣ ▭	or	6	...	...	E. Indies	...	C	l.p B. reg. 1844.19
15684	costàtum *R. Br.*	ribbed	♣ ▭	or	6	...	...	N. Holl.	1823.	C	l.p
15685	*p*hlomòides *L.*	Phlomis-like	♣ ▭	or	4	au.s	W	E. Indies	1820.	C	p.l Bur. in 45. 1
15686	calamitòsum *L.*	calamitous	♣ ▭	or	4	jl.o	...	E. Indies	1823.	C	s.l Bur. in. 44
15687	frà*g*rans *Ven.* 2 flòre plèno	fragrant	♣ ▭	or	6	au.d	W.R	China	1790.	C	s.p B. reg. 1838.41
		double-flowered	♣ ▭	or	6	au.d	W.R	China	1790.	C	s.p Bot. mag. 1834
15688	viscòsum *Ven.*	clammy	♣ ▭	or	6	my.au	W	E. Indies	1796.	C	s.p Bot. mag. 1805
15689	paniculàtum *L.*	panicled	♣ ▭	or	6	jl.o	S	Java	1809.	C	s.p Bot. reg. 496
15690	glaùcum *Wal.*	glaucous	♣ ▭	or	4	...	...	E. Indies	1825.	C	s.l
15691	helianthifòlium *Wal.*	Sunflower-lvd	♣ ▭	or	5	...	...	E. Indies	1824.	C	s.l
15692	violàceum *Lk.*	violet-*colored*	♣ ▭	or	4	...	V	.....	1822.	C	p.l
15693	*u*rticæfòlium *Rox.*	Nettle-leaved	♣ ▭	or	4	...	...	E. Indies	1824.	C	s.l
15694	hastàtum *Wal.*	halberd-*leaved*	♣ ▭	or	6	jn.jl	W	E. Indies	1825.	C	s.l Bot. reg. 1307
15695	Leucoscéptrum *D. Don* Leucoscéptrum cànum *Sm.*	White Spiked	♣ ▭	or	6	...	W	Nepal	1826.	C	s.l Sm.ex.bot. 2.116

1753. VOLKAME'RI*A* L. VOLKAMERIA. (*J. G. Volkamer*, a German botanist.) *Verbenàceæ.* 2.—3.

15696	aculeàta *L.*	prickly	♣ ▭	or	4	au.o	W	W. Indies	1739.	C	p.l Br. jam. 20. 2
15697	japónica *Thun.*	Japan	♀ ▭	or	50	...	P.W	Japan	1820.	C	p.l

1754. HOLMSKIO'LDI*A* Retz. HOLMSKIOLDIA. (*Th. Holmskiold*, a Danish bot. author.) *Verbenàceæ.* 2.

15698	sanguínea *Retz.* Hastingi*a* coccínea *Sm.*	bloody	♣ ▭	or	4	...	S	Peru	1796.	C	p.l Bot. reg. 792
15699	scándens *Swt.* Hastingi*a* scándens *Rox.*	climbing	♃ ▭	or	5	ap.d	S	E. Indies	1824.	C	p.l

1755. PE'TREA L. PETREA. (*Robert James Lord Petre*, a botanical patron, d. 1742.) *Verbenàceæ.* 3.—6.

15700	volùbilis *L.*	twisting	♃ ▭	or	20	jl.au	P	VeraCruz	1793.	C	r.m Bot. mag. 628
15701	erécta *Hort.*	erect	♣ ▭	or	10	...	B	S. Amer.	1823.	C	r.m
15702	rugòsa *Hum.*	wrinkly	♣ ▭	or	10	...	B	Caraccas	1824.	C	r.m

1756. ÆOLLA'NTHUS *Mart.* ÆOLLANTHUS. (*Aiollo*, to vary, *anthos*, flower.) *Verbenàceæ.* 1.

15703	suavèolens *Mart.*	sweet-scented	▭	or	1	jl.au	W	Brazil	1825.	S	s.l

1757. *TAMO'NIA* Aub. Tamonia. (*Tamone*, its name in Guiana.) *Verbenàceæ.* 2

15704 curassávica *Pers.*	Curassoa	⊡	or	1	jl.au	B	W. Indies 1823.	S	s.l		
verbenàcea Swz. Ghinia spinòsa *W.*											
15705 mùtica *Pers.*	awnless	⊡	or	1	jl.au	B	Guiana 1820.	S	s.l		
Ghinia mùtica *Swz.*											

1758. CITHARE'XYLUM *L.* Fiddle Wood. (*Kithara*, lyre, *xylon*, wood.) *Verbenàceæ.* 9.-15.

15706 caudàtum *L.*	caudate	♀	or	20	...	W	Jamaica 1763.	C	l.p	Jac. ic. 3. 501	
eréctum *Jac.*											
15707 villòsum *Jac.*	villous	♀	or	10	...	...	St. Domin. 1784.	C	p.l	Jac. ic. 1. 118	
15708 subserràtum *Swz.*	subserrated	♀	or	15	...	W	W. Indies 1820.	C	s.l		
15709 dentàtum *Lo. C.*	toothed	♀	or	15	...	...	E. Indies ? 1824.	C	s.l		
15710 quadrangulàre *Jac.*	square-*stalked*	♀	tm	50	...	W	Jamaica 1759.	C	p.l	Jac. vin. 1. 22	
15711 cinèreum *L.*	ash-*colored*	♀	or	15	...	W	W. Indies 1739.	C	p.l	Jac. am. 118	
15712 mólle *Jac.*	soft	♀	or	15	...	W	W. Indies 1816.	C	s.l		
15713 pentándrum *Ven.*	pentandrous	♀	or	6	...	W	Porto Rico 1815.	C	l.p	Ven. cels 47	
15714 sericeum *Lo. C.*	silky	♀	or	15	...	...	E. Indies ? 1824.	C	s.l		

1759. DURA'NTA L. Duranta. (*Castor Durantes*, a phys. and bot., d. 1590.) *Verbenàceæ.* 7. — 10.

15715 Plumièri L.	Plumier's	♀	or	15	o	B	S. Amer. 1733.	C	p.l	Bot. reg. 244	
15716 Ellísia L.	Ellis's	♀	or	6	au	B	W. Indies 1739.	C	p.l	Bot mag. 1759	
microphýlla *Desf.*											
15717 inérmis *Mil.*	unarmed	♀	or	6	au	B	S. Amer 1739.	C	p.l		
15718 xalapénsis *Kth.*	Xalapa	♀	or	6	...	B	Mexico 1822.	C	p l		
15719 macrocárpa *Kth.*	long-fruited	♀	or	6	...	B	W. Indies 1818.	C	p.l		
dentàta *Pers.*											
15720 Mutisii L.	Mutis's	♀	or	6	...	B	W. Indies 1820.	C	p.l		
15721 argéntea *Lo. C.*	silvery	♀	or	6	...	B	E. Indies ? 1824.	C	p.l		

1760. PEDA'LIUM *L.* Pedalium. (*Pedalion*, a rudder; dilated angles of fruit.) *Pedalineæ.* 1.

15722 mùrex L.	caltrop-*fruited*	⊡	cu	1½	au.s	W.P	E. Indies 1778.	C	l.p	Lam. il. 538	

1761. MYO'PORUM *Forst.* Myoporum. (*Myo*, to shut, *poros*, a pore; leaves.) *Myopórinæ.* 12. — 18.

15723 ellípticum *R. Br.*	elliptic-*leaved*	♀	or	2	ja.mr	W	N. S. W. 1789.	C	l.p	Bot. rep. 283	
Pogònia glàbra *Andr.*											
15724 acuminàtum *R. Br.*	acuminate	♀	pr	3	...	W	N. S. W. 1812.	C	l.p		
15725 montànum *R. Br.*	mountain	♀	or	2	...	W	N. Holl. 1823.	C	l.p		
15726 parvifòlium *R. Br.*	small-leaved	♀	pr	3	year	W	N. Holl. 1803.	C	l.p	Bot. mag. 1691	
15727 tuberculàtum *R. Br.*	tubercled	♀	pr	3	...	W	N. Holl. 1803.	C	l.p		
15728 insulàre *R. Br.*	insular	♀	or	3	ja.mr	W	N. S. W. 1800.	C	p.l		
15729 viscòsum *R. Br.*	viscid	♀	pr	3	...	W	N. Holl. 1803.	C	l.p		
15730 crassifòlium *Forst.*	thick-leaved	♀	or	1½	...	W	N. Zeal. 1822.	C	l.p		
15731 débile *R. Br.*	weak	♀	pr	1½	my.au	W	N. S. W. 1793.	C	l.p	Bot. mag. 1830	
15732 adscéndens *R. Br.*	ascending	♀	or	1½	...	W	N. Holl. 1820.	C	l.p		
15733 diffùsum *R. Br.*	diffuse	♀	pr	3	f.au	W	N. Holl. ...	C	l.p		
15734 oppositifòlium *R. Br.*	opposite-leaved	♀	pr	3	year	W	N. Holl. 1803.	C	l.p		

1762. STENOCHI'LUS *R. Br.* Stenochilus. (*Stenos*, narrow, *cheilos*, a lip; flower lip.) *Myopórinæ.* 1. — 3.

15735 glàber *R. Br.*	smooth-*leaved*	♀	or	2	year	R	N. Holl. 1803.	C	s.p	Bot. mag. 1942	
15736 maculàtus *Ker*	spotted	♀	or	3	ap.my	S	N. Holl. 1820.	C	s.p	Bot. reg. 647	
15737 longifòlius *R. Br.*	long-leaved	♀	or	4	ap.jl	S	N. Holl. 1825.	C	l.p		

1763. BO'NTIA L. Bontia. (*J Bont*, M.D., a native of Batavia.) *Myopórinæ.* 1.

15738 daphnoìdes *L.*	Daphne-like	♀	or	6	jn	Y.P	W. Indies 1690.	C	p.l	Di. el. 49. 57	

1764. *OROBA'NCHE L.* Broom Rape. (*Orobos*, a vetch, *agcho*, to strangle.) *Orobanchèæ.* 6. — 31.

15739 màjor *L.*	greater	♂	cu	1½	jn.jl	Br	Britain	unc.pl.	S	s.l	Eng. bot. 421
15740 elàtior *Suter*	taller	♂	cu	1½	jl.au	Y	Britain	clov.fi.	S	s.l	Eng. bot. 568
15741 mìnor *Sm.*	smaller	♂	cu	½	jl.au	Y.w	Britain	clov.fi.	S	s.l	Eng. bot. 422
15742 rùbra *Sm.*	red	♂	cu	½	au	P	Britain	ir.roc.	S	s.l	Eng. bot. c. ic.
15743 cærùlea *Vil.*	blue	♂	cu	½	jl	V	Britain	sea co.	S	s.l	Eng. bot. 423
15744 ramòsa *L.*	branchy	♂	cu	1	au.s	Br.P	Britain	hemp fi.	S	s.l	Eng. bot. 84

1765. CRESCE'NTIA L. Calabash Tree. (*Pietro Crescenti*, of Bologna, agr. author.) *Solàneæ.* 2. — 7.

15745 *Cujète* L.	Cujete	♀	cu	20	...	G.w	Jamaica 1690.	C	r.m	Jac. am. 111	
15746 acuminàta *Bonp.*	acuminate	♀	cu	20	...	G.w	Cuba 1822.	C	r.m		
15747 cucurbitina *L.*	Gourd-*fruited*	♀	cu	10	...	W	W. Indies 1733.	C	r.m	Pl. ic. 109	

1766. TANÆ'CIUM *Swz.* Tanæcium. (*Tanaekes*, stretched out; stem.) *Solàneæ.* 4. — 10.

15748 pinnàtum *W.*	pinnate	♀	or	50	...	R	Mozambiq. 1824.	C	r.m	Jac. c. 3. 18	
Crescéntia pinnàta *Jac.* Tripinnària africàna *Spr.*											

1767. CASTILLE'JA Mutis Castilleja. (*Don Castilleja*, a Spanish botanist.) *Scrophulárinæ.* 4.

15749 integrifòlia *L.*	entire-leaved	♀	or	...	...	...	S. Amer. 1825.	C	l.p	Sm. ic. in. 39	
15750 moranénsis *Kth.*	Moran	♀	or	...	...	...	Mexico 1825.	C	s.p		
15751 pállida *Spr.*	pale	♃	or	½	jn.s	L.P	Siberia 1782.	D	s.p	Gm. si. 3. 24	
Bártsia pállida *L.*											
15752 septentrionàlis *Lindl.*	northern	○	pr	1½	au	W.G	Labrador 1824.	S	p	Bot. reg. 925	

1768. EUCHRO'MA *Nut.* Euchroma. (*Eu*, well, *chroma*, color; bracteas.) *Scrophulárinæ.* 2.

15753 coccínea *Nut.*	scarlet-bracted	○	or	½	jl.au	Y	N. Amer. 1787.	S	s.p	Pluk al. 102. 5	
Bártsia coccínea *L.* Castillèja coccínea *Spr.*											
15754 grandifòra *Nut.*	great-flowered	♃	or	1½	jl.au	P.Y	Louisiana 1811.	D	l.p		
Castillèja sessilifòra *Ph.* grandifòra *Spr.*											

1769. HALLE'RIA L. Halleria. (*Albert Haller*, a disting. bot. and physician.) *Scrophulárinæ.* 1. — 2.

15755 lùcida *L.*	shining-*leaved*	♀	or	6	jn.au	S	C. G. H. 1752.	C	p.l	Bot. mag. 1774	
15756 elliptica *Thun.*	elliptic	♀	or	6	...	S	C. G. H. 1816.	C	p.l	Bur. af. 89. 1	

1770. LATHRÆ'A *L.* Toothwort. (*Lathraios*, concealed; growing in concealed places.) *Orobánchèæ.* 1.-3.

15757 Squamària *L.*	scaly	♂	cu	1	ap	G	Britain	dry wo.	D	co	Eng. bot. 50

1771. RHINA'NTHUS *L.* Yellow Rattle. (*Rhin*, snout, *anthos*, flower.) *Scrophulárinæ.* 4. — 10.

15758 Crista gálli *L.*	Cock's comb	○	w	1	jn.au	Y	Britain	mea.pa.	S	co	Eng. bot. 657
15759 màjor *Ehrh.*	larger	○	or	3	jl.au	Y	Britain	corn fi.	S	co	

15760	*Alectorólophus Poll.*	Cock's comb	○	pr	1½	jn.au	Y	Europe	1820.	S	co
15761	Trixàgo *L.*	Trixago	○	pr	1	jn.au	Y	Europe	1800.	S	co	M. h. 3. 24. 8
	Alectorólophus Bieb. Bártsia Trixàgo *L.* Trixàgo rhinánthina *Lk.*										

1772. BA'RTSI*A* L. BARTSIA. (*John Bartsch*, M.D., a friend of Linnæus's) *Scrophulárinæ.* 4. — 10.

15762	viscòsa *L.*	viscous	○	or	½	jl.au	Y	Britain	mar.	S	m.s	Eng. bot. 1045
15763	*Odontìtes Hud.*	Odontites	○	or	5/6	jl.s	Pk	Britain	mea.pa.	S	co	Eng. bot. 1415
15764	alpìna *L.*	alpine	○	or	⅓	jl.au	P	Britain	alp.riv.	S	m.s	Eng. bot. 361
15765	latifòlia *Sm.*	broad-leaved	○	or	1	jl.s	P	S. Europe	...	S	co	

1773. EUPHRA'SI*A* L. EYEBRIGHT. (*Euphraino*, to delight; sup. to cure blindness.) *Scrophulárinæ.* 4. — 31.

15766	*f*inifòlia *L.*	Flax-leaved	○	or	5/6	jl.s	P	France	1826.	S	co	
15767	lùtea *L.*	yellow	○	or	1½	jl.s	Y	S. Europe	1816.	S	co	Jac. au. 398
15768	alpìna *Lam.*	alpine	○	or	1	jl.s	Y	Europe	1827.	S	co	
	salisburgénsis *Funk*										
15769	officinàlis *L.*	officinal	○	w	¼	jl.s	W	Britain	past.	S	co	Eng. bot. 1416

1774. *A*NTIRRHI'NUM *L.* SNAPDRAGON. (*Anti*, like, *rhin*, nose; snout-like flowers.) *Scrophul.* 10. — 14.

15770	màjus *L.*	greater	♀	△	or	2	jn.au	Pk	England	old w.	S	co	Eng. bot. 129
	2 coccíneum	scarlet-*flowered*	♀	△	or	2	jn.au	S	England	old w.	S	co	
	3 bícolor	two-colored	♀	△	or	2	jn.au	S.w	England	old w.	S	co	
	4 flòre plèno	double-flowered	♀	△	or	2	jn.au	F	England	old w.	S	co	
15771	meonánthum *Lk.*	smaller-flwd	♀	△	or	2	jn.s	Pk	S. Europe	1817.	S	co	
15772	mèdium *Lk.*	intermediate	♀	△	or	2	jn.s	Pk	Europe	1821.	S	co	
15773	angustifòlium *Poir.*	narrow-leaved	♀	△	or	2	jn.s	Pk	Europe	1817.	S	co	
15774	sempervìrens *Lap.*	evergreen	♀	△	or	2	jn.s	Pk	Pyrenees	1821.	S	co	
15775	mólle *L.*	soft-*leaved*	♀	△	or	1	jl.o	W	Spain	1752.	C	s.l	
15776	Asarìna *L.*	Asarina	♀	△	or	¼	jl	W	Italy	1699.	C	r.m	Bot. mag. 902
15777	sículum *Uc.*	Sicilian	♀	△	or	1½	jl.au	W	Sicily	1804.	D	l p	
15778	*O*róntium *L.*	Orontium	○		or	1	jl.s	F	Britain	san. fi.	S	s.l	Eng. bot. 1155
15779	calycìnum *Ven.*	*large*-calyxed	○		or	1	jl.au	R	Spain	1810.	S	co	

1775. LINA'RI*A* *Tou.* TOADFLAX. (*Linum*, flax; similar leaves.) *Scrophulárinæ.* 70. — 96.

I. FRUTICÒSÆ. — *Small shrubs.*

15780	frùticans *Spr.*	sprouting	♃	⊔	or	1	jn.jl	Y	C. G. H.	1822.	C	s.p	
	*A*ntirrhìnum frùticans *Thun.*												
15781	scopària *Brou.*	broom	♃	⊔	or	1	jn.jl	Y	Teneriffe	1816.	C	s.p	
15782	dalmática *Bieb.*	Dalmatian	♃	⊔	or	1½	jn.jl	Y	Levant	1731.	C	s.l	Bux. c. 1. 24

II. PROSTRA'TÆ. — *Stems prostrate; leaves lobed, angular or toothed, from No.* 15791. *subentire.*

15783	Cymbalària *W.*	Cymbalaria	♀	△	or	¼	my.n	V	England	old w.	D	s.l	Eng. bot. 502
15784	acutìloba *Fis.*	acute-lobed	♀	△	or	¼	my.s	P	Siberia	1825.	D	s.p	
15785	pubéscens *Presl*	pubescent	♀	△	or	½	my.n	Pa	Naples	1820.	D	co	
15786	pilòsa *Dec.*	hairy-*leaved*	♀	△	or	¼	jn.s	P	Pyrenees	1800.	D	s.l	Jac. ob. 2. 48
15787	caucásica *Mus.*	Caucasian	♃	○	or	¼	jl.au	Y	Caucasus	1818.	S	s.l	
15788	*E*látine *Desf.*	Elatine	♃	○	or	¼	jl.n	Y	England	corn fi.	S	co	Eng. bot. 692
15789	*e*latinoìdes *Desf.*	Elatine-like	♃	○	or	¼	jl.s	Y	S. Europe	1821.	S	s.l	Desf. at. 2. 132
15790	cirrhòsa *W.*	tendrilled	♃	○	or	¼	jl	Pa.B	Egypt	1771.	S	co	Jac. vin. 1. 82
15791	spùria *W.*	spurious	♃	○	or	¼	jl.s	Y	England	corn fi.	S	co	Eng. bot. 691
15792	lanígera *Desf.*	wool-bearing	♃	○	or	¼	jn.s	Y	Portugal	1818.	S	co	Desf. at. 130
	*A*ntirrhìnum spùrium *Bro.*												
15793	dealbàta *Lk.*	whited	♃	○	or	¼	jl.s	Y		1820.	S	co	

III. ERE'CTÆ. — *Flowering stems erect; lower leaves opposite or whorled, from No.* 15841. *scattered.*

15794	latifòlia *Dec.*	broad-leaved	○		or	1	jn.jl	Y	N. Amer.	1800.	S	co	Desf. at. 2. 134
15795	triphýlla *W.*	three-leaved	○		or	1	jn.s	Y.P	Sicily	1596.	S	s.l	Bot. mag. 324
15796	reflèxa *Desf.*	reflexed	○		or	¼	jl	Y.P	S. Europe	1810.	S	s.l	Al. tau. 2. 1
15797	origanifòlia *Dec.*	Marjoram-lvd	♃	△	or	1	jn.s	B	S. Europe	1785.	D	l.p	Bar. ic. 598
15798	virgàta *Desf.*	twiggy	○		or	⅓	jn jl	B	N. Africa	1817.	S	s.l	Desf. at. 2. 135
15799	cretàcea *Fis.*	cretaceous	○		or	1	jn.s	...	Siberia	1827.	S	co	
15800	*t*hymifòlia *Dec.*	Thyme-leaved	○		or	⅓	jn.jl	B	S. Europe	1818.	S	co	
15801	flàva *Desf.*	yellow	○		or	½	jl.au	Y	N. Africa	1820.	S	s.l	Desf. at. 2. 136
15802	transtagèna *Spr.*	beyond the Tagus	○		or	1	jn.jl	B	Portugal	1810.	S	co	
	*A*ntirrhìnum lusitánicum *Lk.* pedunculàtum *Poir.*												
15803	*a*lsinifòlia *Spr.*	Alsine-leaved	○		or	½	jn.jl	B	Corsica	1824.	S	s.l	
15804	villòsa *Spr.*	villous	♃	△	or	1	jl.au	B	Spain	1786.	D	l.p	Bar. ic. 597
15805	rubrifòlia *Dec.*	red-leaved	○		or	1	jn.jl	B	S. France	1826.	S	s.l	
15806	saxátilis *Dec.*	rock	♀	△	or	⅓	jn.s	Y	Spain	1819.	S	s.l	
15807	hírta *W*	hairy-*leaved*	○		or	1	jn.s	P	Spain	1759.	S	co	Jac. ic. 1. 117
15808	triornithóphora *W.*	three-birds-bg	♀	△	or	1	jn.s	P	Portugal	1710.	C	s.p	Bot. mag. 523
15809	bipartìta *W.*	two-parted	♀	△	or	½	jn.s	P	Barbary	1815.	D	l.p	Sw. fl. gar. 30
	speciòsa *Jac.*												
15810	mìnor *Dec.*	small	○		w	⅓	jn.n	V	England	san. fi.	S	s.l	Eng. bot. 2014
15811	littoràlis *W.*	seaside	♃	○	or	⅔	jn.jl	Y	Austria	1820.	S	s.l	
15812	chalepénsis *Mil.*	Aleppo	○		or	1	jn.jl	W	Levant	1680.	S	co	M. h. 5. 35. 9
15813	tristis *Mil.*	dark	♀	△	or	1	jl.au	Br	Spain	1727.	S	s.l	Bot. mag. 74
15814	versicolor *Moen.*	various-colored	○		or	1	jl.s	P.Y	France	1777.	S	s.l	Jac. ic. 1. 116
15815	hìans *Spr.*	gaping	♃	△	or	1	jn.jl	Y	S. Europe	1818.	D	s.l	
	*A*ntirrhìnum linarioìdes *L.*												
15816	micrántha *Spr.*	small-flowered	♃	○	or	⅓	jn.jl	Y	Spain	1820.	S	s.l	Cav. ic. 1. 69. 3
15817	viscòsa *Spr.*	clammy	○		or	1	jl	Br	Spain	1786.	S	s.l	Bot. mag. 368
15818	purpùrea *Mil.*	purple	♃	△	or	1	jl.s	P	S. Europe	1648.	S	co	Bot. mag. 99
15819	arenària *Dec.*	sand	♃	○	or	½	jn.jl	Y	S. Europe	1823.	S	s.l	
15820	alpìna *Dec.*	alpine	♀	△	or	1	jl.n	B	Austria	1570.	C	s.l	Bot. mag. 205
15821	lusitánica *Tou.*	Spanish	○		or	1	jn.jl	B	Spain	1819.	S	s.l	
15822	rèpens *H. K.*	creeping-*rooted*	♃	△	or	1	jl.o	G	England	ch. hil.	S	co	Eng. bot. 1253
15823	pyrenàica *Dec.*	Pyrenean	○		or	1	jn.jl	Y	Pyrenees	1821.	S	s.l	
15824	*Hælàva* W.	Hælava	○		or	1	jl	P	Egypt	1803.	S	co	
15825	Pelisseriàna Dec.	Pelisser's	○		or	1	jn.s	V	S. Europe	1640.	S	s.l	Bar. ic. 1162
15826	procèra *Dec.*	tall	♃	△	or	4	jl.au	Pa.B	.....	...	D	co	
15827	galioìdes *Ven*	Galium-like	♃	△	or	2	jl.au	B	S. Europe	...	D	co	
15828	monspessulàna *L.*	Montpelier	♃	△	or	3	jl.au	B.w	S. France	...	D	co	
	striàta *Dec.*												
15829	amethýstina *Spr.*	amethystine	○		or	1	jn.jl	B.Y	Spain	1816.	S	co	Cav. ic. 1. 33. 1
15830	supìna *Dec.*	supine	♃	○	or	½	jl	Y	Spain	1728.	S	s.l	

15831 bipunctàta *Spr.*	two-spotted	○	or	1	jn.au	Y	Spain	1749.	S	co	
15832 spártea *Spr.*	Broom	○	or	1	jn.o	Y	Spain	1772.	S	s.l	Bot. mag. 200
15833 simplex *Dec.*	simple	○	or	1	jl.au	P.B	S. Europe	1816.	S	s.l	Jac. ic. 3. 499
15834 arvénsis *Desf.*	corn	○	or	1	jl.au	P.B	S. Europe	...	S	co	
15835 ægyptìaca *H. K.*	Egyptian	○	or	1½	jl	Y.P	Egypt	1771.	S	co	
15836 diffùsa *Lk.*	diffuse	○	or	½	jn.jl	...	Spain	1826.	S	co	
15837 multicaúlis *Spr.*	many-stalked	○	or	1⅓	my.jl	W	Levant	1728.	S	s.l	Boc. sic. 19. 1
15838 incarnàta *Spr.*	flesh-*colored*	○	or	½	jn.jl	F	Spain	1819.	S	co	
15839 reticulàta *Desf.*	net-*flowered*	♃ △	or	1½	my.jl	P	Algiers	1788.	D	l.p	Sm. ic. pic. 2
15840 glaúca *W.*	glaucous-*leaved*	○	or	1	jn.au	P.Y	S. Europe	1800.	S	co	Bux. c. 4. 37
15841 silenifòlia *Lk.*	Silene-leaved	♃ △	or	3	jl.au	Y	Armenia	1819.	D	s.l	
15842 genistæfòlia *Mil.*	Broom-leaved	♃ △	or	2	jl.au	Y	Austria	1704.	D	co	Bot. mag. 2183
15843 linifòlia *W.*	Flax-leaved	♃ △	or	1	jl.au	Y	Caucasus	1820.	D	co	
*A*ntirrhìnum Linària *Bieb.*											
15844 heterophýlla *Desf.*	one-side-leaved	♃ △	or	1½	jn.au	Y.Br	N. Africa	1825.	D	co	Desf. at. 2. 140
15845 vulgàris *H. K.*	common	♃ △	w	1	jn.s	Y	Britain	hed.	D	co	Eng. bot. 658
2 Pelòria	Peloria	♃ △	cu	1	jn.s	Y	Britain	...	D	co	Eng. bot. 260
15846 Losèlii Schw.	Losel's	○	or	1	jl.au	B	Tauria	1823.	S	s.l	
*A*ntirrhìnum odòrum *Bieb.*											
15847 macroúra *Bieb.*	long-tailed	♃ △	or	1	jn.s	Y	Crimea	1822.	D	co	
*A*ntirrhìnum strictum *Horn.*											
15848 júncea *Dec.*	Rush-*stalked*	○	or	1½	jl.au	Y.Br	Spain	1780.	S	co	
15849 canadénsis *Spr.*	Canada	○	or	1	jn.au	V	N. Amer.	1812.	S	co	Bot. mag. 3473

1776. *A*NARRHI'NUM *Desf.* Anarrhinum. (*A*, priv., *rhin*, nose; opposed to *A*ntirrh.) *Scrophul.* 3.—6.

15850 bellidifòlium *W.*	Daisy-leaved	♈ ◯	pr	1½	jn.au	B	France	1629.	S	s.l	Bau. pr. 106
15851 pubéscens *Hort.*	pubescent	♈ ◯	pr	1½	jl.s	W	S. Europe	1818.	S	s.l	
15852 fruticòsum *Desf.*	shrubby	♈ ◯	pr	1½	jl.s	W	S. Europe	1826.	S	s.l	Desf. at. 2. 142

1777. NEME'SIA *Ven.* Nemesia. (Applied by Dioscorides to a kind of *A*ntirrhìnum.) *Scrophulárinæ.* 3.—4.

15853 chamædrifòlia *Ven.*	Chamædrys-lvd	♈ ⊿	or	2	ap.s	P	C. G. H.	1787.	D	co	
*A*ntirrhìnum macrocárpum *H. K.*											
15854 fœ'tens *Ven.*	stinking	♈ ⊿	or	2	ap.s	P	C. G. H.	1798.	D	co	Ven. mal. 41
15855 bicórnis *Pers.*	two-horned	○	or	2	jl.au	P	C. G. H.	1774.	S	s.l	Bur. af. 75. 3

1778. MAURA'NDY*A* Jac. Maurandya. (*Dr. Maurandy*, a bot. prof. at Carthagena.) *Scrophulárinæ.* 3.

15856 semperflòrens *Jac.*	flowering	♁ ⊔	or	10	year	P	Mexico	1796.	C	l.p	Bot. mag. 460
15857 antirrhiniflòra *Hum.*	Snapdrag.-flwd	♁ ⊔	or	10	year	P	Mexico	1814.	C	l.p	Bot. mag. 1643
15858 Barclay*àna* B. R.	Barclay's	♁ ⊔	or	10	year	B.w	Mexico	1825.	C	l.p	Bot. reg. 1108

1779. GERA'RD*IA* L. Gerardia. (*John Gerarde*, an old English botanist.) *Scrophulárinæ.* 6.—26.

15859 delphiniffòlia *L.*	Larkspur-lvd	♃ ⊿	or	2	jn.jl	Pk	E. Indies	1800.	C	l.p	Rox. cor. 1. 90
15860 purpùrea *L.*	purple	♃ ◯	or	1½	jl.au	P	N. Amer.	1772.	S	s.l	Bot. mag. 2048
15861 tenuifòlia *Vahl*	slender-leaved	♃ ◯	or	1	jl.au	P	N. Amer.	1812.	S	s.l	Pluk. al. 12. 4
15862 maritima *Rafi.*	seaside	♃ ◯	or	2	jl.au	Y	N. Amer.	1823.	S	l.p	
15863 flàva *L.*	yellow	♃ △	or	1½	jl.au	Y	N. Amer.	1796.	D	l.p	Pluk. am. 389. 1
15864 quercifòlia *Ph.*	Oak-leaved	♃ △	or	4	jl.au	Y	N. Amer.	1812.	D	l.p	Ph. am. 19

1780. SEYME'R*IA* Ph. Seymeria. (*Henry Seymer*, an English naturalist.) *Scrophulárinæ.* 2.—4.

15865 tenuifòlia *Ph.*	fine-leaved	○	pr	1	jl.au	Y	N. Amer.	1730.	S	s.p	
Afzè*lia* cassioìdes *Gm.* Gerárd*ia* Afzè*lia* Mx.											
15866 pectinàta *Ph.*	pectinated	○	pr	1	jl.au	Y	N. Amer.	1820.	S	s.p	

1781. *P*EDICULA'RIS *L.* Lousewort. (*Pediculus*, louse; sup. effect on sheep eating.) *Scrophul.* 21.—57.

I. Rostra'tæ. — *Helmet of corolla rostrate.*

15867 incarnàta *Jac.*	flesh-*colored*	♃ △	pr	¾	jn.jl	Pk	Austria	1796.	S	p.l	Jac. au. 2. 140
15868 rostràta *W.*	rostrate	♃ ⊿	pr	½	jl.au	R	Switzerl.	1819.	S	p.l	Jac. au. 205
15869 tuberòsa *L.*	tuberous	♃ ⊿	pr	1	jl.au	Y	Switzerl.	1799.	S	p.l	Hal. h. 323. 10
15870 adscéndens *Schl.*	ascending	♃ ⊿	pr	½	jl.au	R	Switzerl.	1819.	S	p.l	
15871 gyrofléxa *Vil.*	circular	♃ ⊿	pr	½	jl.au	R	Switzerl.	1819.	S	p.l	Vil. del. 2. 9
15872 atrorùbens *Dec.*	dark-red	♃ ⊿	pr	1	jn.au	D.R	Switzerl.	1819.	S	p.l	
*a*splenifòlia *Flö.*											
15873 uncinàta *Step.*	hook-*flowered*	♃ ⊿	pr	1	jl.au	Y	Siberia	1815.	S	p.l	Gm. si. 3. 45
15874 compácta *W.*	close-*headed*	♃ ⊿	pr	1	jl.au	Y	Siberia	1815.	S	p.l	
15875 resupinàta *L.*	resupinate	♃ ⊿	pr	1	my.jl	P	Siberia	1816.	S	p.l	Gm. si. 3. 44

II. Mu'ticæ. — *Helmet bluntish, bidentate; calyx bifid, from* 15879. *quinquefid.*

15876 palústris *L.*	marsh	♃ △	pr	2	jn.jl	P	Britain	bog.m.	S	co	Eng. bot. 399
15877 euphrasioìdes *Step.*	Eyebright-like	♃ ⊿	pr	1½	...	P	Siberia	1816.	S	p.l	Gm. si. 3. 43
15878 canadénsis *L.*	Canadian	♃ △	pr	½	jl.au	Y	N. Amer.	1800.	S	p.l	Sw. fl. gar. 67
15879 sylvática *L.*	wood	♃ △	pr	1	my.jl	Pk	Britain	m.hea.	S	co	Eng. bot. 400
15880 myriophýlla *Pall.*	myriad-leaved	♃ ⊿	pr	1	my.jl	Y	Dauria	1816.	S	p.l	Pal. it. 3. ap. 8. 1
15881 comòsa *L.*	tufted	♃ ⊿	pr	1	jl.au	Y	Italy	1775.	S	p.l	Al. ped. 1. 4. 1
15882 Scéptrum Carolì*num* L.	Charles's Sc.	♃ ⊿	spl	5	au	Y	Sweden	1793.	S	p.l	Fl. dan. 26
15883 recutìta *L.*	circumcised	♃ ⊿	pr	¾	jl.au	P	Austria	1787.	S	p.l	Jac. au. 3. 258
15884 foliòsa *L.*	leafy	♃ ⊿	pr	1	jl	Y	Austria	1786.	S	p.l	Jac. au. 2. 139
15885 verticillàta *L.*	whorled	♃ ⊿	pr	1	my.jn	Y	Austria	1790.	S	p.l	Jac. au. 3. 206
15886 flámmea *L.*	flame	♃ ⊿	pr	1	jl	Y.s	Switzerl.	1775.	S	p.l	Hal. h. 8. 3
15887 versicolor *Wahl.*	party-colored	♃ ⊿	pr	1	jn.au	Y.R	Switzerl.	1819.	S	p.l	

1782. *E*RI'NUS *L.* Erinus. (*Erinos*, a wild fig tree; applied to this plant.) *Scrophulárinæ.* 5.—13.

15888 alpìnus *L.*	*smooth* alpine	♃ △	or	¼	mr.ap	B	Pyrenees	1739.	D	s.l	
15889 hispánicus *Pers.*	*hairy* Spanish	♃ △	or	¼	mr.ap	R	Spain	1739.	D	s.l	
15890 frágrans *H. K.*	fragrant	♃ ⊔	or	½	my.jn	Y.w	C. G. H.	1776.	C	s.l	Bur. af. 49. 4
15891 Lychnìdea *Thun.*	Lychnidea	♃ ⊔	or	½	my.jn	Y.w	C. G. H.	...	C	s.l	Bot. reg. 748
15892 tristis *Thun.*	dark-*flowered*	♃ ⊔	pr	1	my.jn	P	C. G. H.	1825.	C	s.l	

1783. *M*I'MULUS *L.* Monkey Flower. (*Mimo*, an ape; seeds like face.) *Scrophulárinæ.* 10.—13.

15893 rìngens *L.*	gaping	♃ △	or	1	jl.au	L.B	N. Amer.	1759.	D	p.l	Bot. mag. 283
15894 Lewísii Ph.	Lewis's	♃ △	pr	¾	au	Pa.P	Missouri	1824.	D	p.l	Ph. am. 2. 20
15895 glutinòsus *W.*	clammy	♣ ⊔	or	3	year	O	California	1794.	C	r.m	Bot. mag. 354
15896 parviflòrus *Lindl.*	small-flowered	○	or	½	year	Y	Chile	1824.	S	co	Bot. reg. 874
15897 alàtus *H. K.*	winged	♃ △	or	1	jl.au	L.B	N. Amer.	1783.	D	p.l	Bot. cab. 410
15898 guttàtus *Dec.*	spotted-*flowered*	♃ △	or	1½	jn.s	Y	N. Amer.	1812.	D	p.l	Bot. mag. 1501
lùteus *B. M.* and *Ph.*											

15899 floribúndus *B. R.*	bundle-flowered	○	or	¾	au	Y	N. Amer.	1826.	S	co	Bot. reg. 1125
15900 lùteus *L.*	yellow-*flowered*	△	pr	¾	jn.s	Y	Chile	1826.	D	p.l	Bot. reg. 1030
2 rivulàris	rivulet	△	pr	¾	jn.s	Y	Chile	1826.	D	p.l	
15901 moschàtus *Dou.*	musk	△	pr	¾	jl.s	Y	Colombia	1826.	D	p.l	Bot. reg. 1118
15902 lanàtus *Ph.*	woolly	△	pr	1½	jn.jl	Y	N. Amer.	1826.	S	p.l	

1784. HORNEMA'NN*IA* W.en. HORNEMANNIA. (*Prof. Hornemann*, Copenhagen.) *Scrophulárinæ.* 1.—2.

15903 bicolor *W. en.*	two-colored	○	pr	¼	jn.s	B	E. Indies	1816	S	s.l	
Gratìola goodenia*æfòlia* Horn.											

1785. TITTMA'NN*IA* Rchb. TITTMANNIA. (*Tittmann*, a man's name.) *Scrophulárinæ.* 2.—8.

15904 ovàta *Rchb.*	ovate-*leaved*	○	pr	¼	jn.jl	Pa.R	Society Isl.	1816.	S	s.p	Plan. h. b. 9
Hornemánn*ia* ovàta *Lk.*											
15905 viscòsa *Rchb.*	clammy	○	pr	¼	jn.jl	...	E. Indies	1823.	S	s.p	
Hornemánn*ia* viscòsa *W.*											

1786. MA'ZUS *Lou.* MAZUS. (*Mazos*, a teat; tubercles closing mouth of corolla.) *Scrophulárinæ.*

15906 rugòsus *Lou.*	wrinkly	○	pr	½	my.s	Y.P	China	1780.	S	s.l	Sw. fl. gar. 36
Lindérn*ia* japónica *Thun.*											
15907 pumìlio *R. Br.*	dwarf	○	pr	¼	jn.jl	Pa.P	V. D. L.	1823.	S	s.p	

1787. TORE'N*IA* L. TORENIA. (*Rev. Olof Toren*, a Swedish botanist.) *Scrophulárinæ.* 2.—6.

15908 asiática *L.*	Asiatic	△	un	1	jl.au	P	E. Indies	1823.	S	s.l	Bot. mag. 4249
15909 diffùsa *Rox.*	diffuse	△	un	1	jl.au	P	Nepal	1818.	S	s.l	

1788. ISOPLE'XIS *Lindl.* ISOPLEXIS. (*Isos*, equal, *plexis*, segment; segments of cor. equal.) *Scrophul.* 2.

15910 canariénsis *Lindl.*	Canary	▭	or	4	jn.jl	Br.O	Canaries	1698.	S	p.l	Lind. dig. 27
Digitàlis canariénsis *L.*											
15911 scéptrum *Lindl.*	sceptre	▭	or	2	jl.au	Br.O	Madeira	1777.	S	p.l	Lind. dig. 28
Digitàlis scéptrum *L.*											

1789. DIGITA'LIS *L.* FOXGLOVE. (*Digitale*, finger of a glove; form of flower.) *Scrophulárinæ.* 24.—28.

I. TRANSVE'RSÆ. — *Upper lip of ventricose corolla transverse.*

15912 purpùrea *L.*	purple	○	or	4	jn.s	P	Britain	hed.b.	S	co	Lind. dig. 2
2 àlba	white	○	or	4	jl	W	Britain	hed.b.	S	co	
15913 Thápsi *L.*	Thapsi	△	or	1½	my.au	P	Spain	1752.	S	co	Lind. dig. 3
15914 tomentòsa *Lk.*	woolly	△	or	3	jn.jl	R	Portugal	1818.	S	co	
15915 fucéscens *W. & K.*	fucescent	△	or	2	jn.jl	R	Hungary	1823.	S	s.l	
15916 ambígua *Mur.*	ambiguous	△	or	3	jl.au	L.Y	Switzerl.	1596.	S	co	Bot. reg. 64
grandiflòra *Lam.*											
15917 ochroleùca *Jac.*	yellowish white	△	or	4	jl.au	L.Y	Europe	...	S	co	Lind. dig. 8
ambígua *Schk.*											
15918 fùlva *Lindl.*	tawny	△	or	3	jl.au	Br	.....	...	S	co	Lind. dig. 9

II. PORRE'CTÆ. — *Middle lobe of lower lip of corolla drawn out.*

15919 lævigàta *W. & K.*	smooth-*leaved*	△	or	2	jl.au	Y	Hungary	1816.	S	co	Lind. dig. 10
15920 ferruginea *L.*	iron-*colored*	○	or	4	jl.au	Br	Italy	1597.	S	co	Lind. dig. 12
15921 eriostàchya *Fis.*	woolly-spiked	○	or	3	jl.au	Br.Y	Russia	1827.	S	co	
15922 aúrea *Lindl.*	golden	△	or	3	jl.au	Br	Greece	1816.	S	co	Lind. dig. 13
15923 leucophæ'a *Sib.*	grey	△	or	2	jn.o	W.Br	Greece	1788.	S	co	Lind. dig. 14
15924 lanàta *Ehrh.*	woolly	△	or	2	jn.jl	W.Br	Hungary	1789.	S	co	Lind. dig. 15
15925 orientàlis *Lam*	eastern	△	or	1½	jn.jl	W	Levant	1820.	S	co	Bot. reg. 554

III. BIDENTA'TÆ. — *Lower lip of corolla bifid.*

15926 mìnor *L.*	smaller	△	or	¾	jn.jl	P	Spain	1789.	S	s.l	Lind. dig. 6
15927 parviflòra *Jac.*	small-flowered	△	or	1½	jn.au	Br	.....	1798.	S	co	Bot. reg. 257
15928 micrántha *Roth*	small-flowered	△	or	2	jn.au	Y.Br	Switzerl.	1817.	S	co	
15929 rigida *L.*	rigid	△	or	1½	jn.au	Y.R	.....	...	S	co	Lind. dig. 19
15930 purpurascens *Roth*	purpurascent	△	or	2	jn.au	Pk	Germany	1776.	S	co	Lind. dig. 20
erubéscens *H. K.*											
15931 tubiflòra *Lindl.*	tube-flowered	△	or	2	jn.au	Y	.....	...	S	co	Lind. dig. 22
15932 lùtea *L.*	*small*-yellow	△	or	2	jl.au	L.Y	France	1629.	S	co	Bot. reg. 251
parviflòra *All.*											
15933 lutéscens *Lindl.*	lutescent	△	or	2	jl.au	Y	.....	...	S	co	Lind. dig. 21
15934 obscùra *L.*	obscure	▭	or	1	jl.au	O	Spain	1778.	C	p.l	Lind. dig. 26
15935 mèdia *Roth*	intermediate	△	or	2	jn.au	Y	Germany	1817.	S	co	
intermèdia *Pers.*											

1790. SCROPHULA'RIA *L.* FIGWORT. (Tubercles on roots like *scrophulous* tumours.) *Scroph.* 45.-53.

I. INDIVI'SÆ. — *Leaves simple, undivided, from No.* 15944. *cordate; from No.* 16981. *appendiculate.*

15936 lanceolàta *Ph.*	lance-*leaved*	△	un	3	jl.au	G.Y	Carolina	1820.	D	co	
15937 cretàcea *Fis.*	cretaceous	△	un	2	jl.au	Br	Siberia	1827.	S	co	
15938 melissæfòlia *Urv.*	Balm-leaved	△	un	2	jl.au	Br.P	Levant	1823.	S	co	
15939 orientàlis *L.*	oriental	△	or	2	jl.au	Br	Levant	1710.	D	co	Schk. han. 2. 173
15940 rupéstris *Bieb.*	rock *shrubby*	△	un	2	jl.au	P	Caucasus	1818.	D	co	
15941 ramosíssima *Loi.*	branchiest		un	2	jl.au	P	France	1821.	D	co	
frutéscens *Dec.*											
15942 frutéscens *L.*	frutescent	▭	un	2	jn.au	D.P	Portugal	1768.	D	co	Her. lug. 547
15943 adscéndens *W. en.*	ascending	△	un	2	...	Br	.....	1816.	D	co	
15944 marilándica *L.*	Maryland	△	un	4	my.jl	G.Br	N. Amer.	1759.	D	l.p	
15945 peregrìna *L.*	foreign	○	un	2	jn.au	P	Italy	1640.	S	co	Cam. h. 43
15946 nodòsa *L.*	knotty-*rooted*	△	un	2	my.jl	Bd	Britain	woods.	D	co	Eng. bot. 1544
15947 aquática *L.*	water	△	un	4	my.jl	Bd	Britain	wat.pl.	D	co	Eng. bot. 854
15948 glabràta *H. K.*	smooth-*leaved*	○	un	2	ap.my	P	Canaries	1779.	S	l.p	Jac. sc. 2. 209
15949 Smíth*ii* Horn.	Smith's	△	un	2	ap.au	P	Canaries	1815.	D	s.l	
15950 biserràta *W. en.*	doubly-sawed	△	un	2	jn.au	Br	.....	1816.	D	co	
15951 argùta *H. K.*	sharp-*notched*	○	un	1½	my.jn	R	Canaries	1778.	S	co	
15952 vernàlis *L.*	*yellow* spring	○	or	2	mr.my	Y	Britain	m.sh.pl.	S	co	Eng. bot. 567
15953 glandulòsa *Kit.*	glandular	△	un	2	jn.s	Br.P	Hungary	1806.	D	co	W. & K. 214
15954 rugòsa *W.*	rough	△	un	2	jn.s	Br.P	Hungary	1816.	S	co	
15955 Scopòli*i* Hoppe	Scopoli's	△	un	2	jn.au	Br	Austria	1823.	D	co	Scop. car. 32
15956 Scorodònia *L.*	Balm-*leaved*	△	un	3	jl.au	P	Britain	wat.pl.	D	co	Eng. bot. 2209
15957 grandidentàta *Ten.*	large-toothed	△	un	3	jl.au	P	Italy	1824.	D	co	
15958 altàica *Mur.*	Altaian	△	un	½	my.jn	Pa.Y	Siberia	1786.	C	co	Mur. 4. 2
15959 betonicifòlia *L.*	Betony-leaved	△	un	2	jn.au	P	Spain	1752.	D	co	Bar. ic. 274

15960 hirsùta *Horn.*	hairy	♃	△	un	2	jl.au	Y	Europe	1816.	D	co
15961 appendiculàta *Jac.*	appendage-*lvd*	♃	△	un	3	jl	D.P	Morocco	1805.	D	co Jac. sc. 3. 286
15962 Balbisii Horn.	Balbis's	♃	△	un	2	jn.au	Y.G	Italy	1817.	D	co
15963 auriculàta *L.*	ear-*leaved*	♃	△	un	2	jl.au	Br	Spain	1772.	D	co Lob. ic. 533
15964 trifoliàta *L.*	three-leaved	♃	○	un	2	my.s	R.Y	Africa	1731.	S	co Pluk. al. 313. 6
II. Lacinia'tæ. — *Leaves cut or jagged.*											
15965 laciniàta *Kit.*	jag-*leaved*	♃	△	un	3	jl	Br.P	Hungary	1806.	D	co W. & K. 2. 170
15966 verbenæfòlia *Poir.*	Vervain-leaved	♃	△	cu	2	jl	Br.P	.....	1816.	S	co
15967 pinnatifida *Bro.*	pinnatifid	♃	△	un	3	jl.au	P.w	Spain	1819.	S	co
15968 variegàta *Bieb.*	variegated	♃	△	un	2	jn.au	Br.P	Casp. sho.	1816.	D	co
15969 ebulifòlia *Bieb.*	Dwarf Elder-lvd	♃	△	or	3	jl.au	Y.P	Caucasus	1819.	S	co
15970 grandiflòra *Dec.*	great-flowered	♃	△	or	3	jn.au	Y.P	S. Amer.	1820.	S	co
III. Pinna'tæ. — *Leaves pinnate.*											
15971 lyràta *W. en.*	lyrate-*leaved*	♃	△	un	3	jl.au	Br.P	Portugal	1816.	D	co W. h. b. 1. 55
15972 mellifera *H. K.*	honey-bearing	♃	△	un	3	jl.au	Br.P	Barbary	1786.	D	co Desf. at. 2. 143
15973 sambucifòlia *L.*	Elder-leaved	♃	△	un	3	jl.s	R.G	Spain	1640.	D	co Mil. ic. 2. 231
15974 híspida *Desf.*	hispid	♃	△	un	2	jl.au	Y.P	S. Europe	1824.	S	co
15975 tanacetifòlia *W. en.*	Tansy-leaved	♃	△	un	3	jl.s	Br.P	Tauria	1804.	D	co W. h. b. 1. 56
15976 canìna *L.*	dog	♃	△	un	3	jn.au	Br.P	S. Europe	1683.	D	co Lob. ic. 2. 55
15977 chrysanthemifòlia *W. en.*	Chrys.-lvd	♃	△	un	3	jn.au	Br.P	Tauria	1816.	D	co W. h. b. 1. 59
15978 lùcida *L.*	shining-*leaved*	♃	△	un	2	jn.au	Br.P	Levant	1596.	D	co W. h. b. 57
15979 filicifòlia *Mil.*	Fern-leaved	♃	△	un	3	jl.au	P.w	Crete	1700.	S	co Tou. it. 85
15980 multifida *W. en.*	many-cleft-*lvd*	♃	△	un	3	jn.au	Br.P	.....	1816.	D	co W. h. b. 1. 58

1791. VANDE'LLI*A* L. Vandellia. (*Dr. Louis Vandelli*, prof. bot. Coimbra, Portugal.) *Scrophul.* 1. — 2.

15981 diffusa *L.*	diffuse		[□]	cu	1	jl.au	W	S. Cruz	1824.	S	s.l Marcg. br. 32. 1

1792. SIBTHO'RP*IA* L. Sibthorpia. (*H. Sibthorp*, M.D., prof. bot. at Oxford.) *Scrophulárinæ.* 1. — 2.

15982 europæ'a *L.*	European	⁂	△	cu	⅙	jl.au	Y	England w.sh.p.		D	s.l Eng. bot. 619

1793. LIMOSE'LLA *L.* Mudwort. (*Limus*, mud; habitation.) *Scrophulárinæ.* 1. — 5.

15983 aquática *L.*	water	≌	○	pr	¼	jl.s	F	Britain mud.pl.		S	s.l Eng. bot. 357

1794. BROWA'LLI*A* L. Browallia. (*John Browallius*, bishop of Abo.) *Scrophulárinæ.* 3. — 4.

15984 demìssa *L.*	low		[○]	or	¾	jn.s	B	S. Amer.	1735.	S	s.l Bot. mag. 1136
15985 elàta *L.*	tall		[○]	or	1½	jn.s	B	Peru	1768.	S	s.l Bot. mag. 34
15986 elongàta *Kth.*	elongated		[○]	or	1½	jn.s	B.W	.....	...	S	s.l
láctea *Hort.*											

1795. STEMO'DIA *L.* Stemodia. (*Stemon*, stamen, *dis*, double; 2-anthered filaments.) *Scrophul.* 6. — 14.

15987 suffruticòsa *Bonp.*	suffruticose	♋	□	or	1½	jl.au	R	Brazil	1820.	C	p.l
Colúmnea trifoliàta *Lk.*											
15988 viscòsa *Rox.*	clammy		[○]	un	⅓	jl.au	B	E. Indies	1818.	S	p.l
15989 verticillàris *Lk.*	whorled		[○]	un	½	jl.au	P	Brazil	1825.	S	p.l
15990 marítima *L.*	seaside		[○]	un	½	jl.au	R	S. Amer.	1817.	S	p.l Jac. am. 174. 66
15991 duranti*fòlia* Swz.	Duranta-leaved		[○]	un	1	jl.au	W	W. Indies	1823.	S	p.l Sl. jam. 1. 124. 2
Caprària durant*fòlia* L.											
15992 parviflòra *R. Br.*	small-flowered		[○]	un	½	jl.au	W	S. Amer.	1759.	S	p.l

1796. TREVIRA'N*A* W. en. Trevirana. (*Dr. Treviranus*, a German botanist.) *Scrophulárinæ.* 1.

15993 coccínea *W. en.*	scarlet	♃	△	spl	1½	au.s	S	Jamaica	1778.	R	l.p Bot. mag. 374
Cyrílla pulchélla *Herit.*											

1797. COLU'MNE*A* L. Columnea. (*Fabius Columna*, of noble family of Colonna, in Italy.) *Scroph.* 4. — 8.

15994 scándens *L.*	climbing	♃	□	or	6	au.s	S	W. Indies	1759.	C	s.p Bot. reg. 805
15995 hirsùta *Swz.*	hairy	♋	□	or	2	au.n	Pa.P	Jamaica	1780.	C	s.p Br. jam. 30. 3
15996 rùtilans *Swz.*	red-*leaved*	♋	□	or	2	au.s	P	Jamaica	1823.	C	s.p
15997 trifoliàta *Lk.*	three-leaved	♋	□	or	3	au.n	B	.....	1823.	C	s.p

1798. RUSSE'LI*A* L. Russelia. (*A. Russel*, M.D. F.R.S., auth. of nat. hist. of Aleppo.) *Scrophu.* 3. — 6.

15998 multiflòra *B. M.*	many-flowered	♃	□	or	4	jn.au	R	S. Amer.	1812.	C	s.p Bot. mag. 1528
15999 floribúnda *Hum.*	bundle-flwd	♃	□	or	4	...	R	Mexico	1824.	C	s.l
16000 ternifòlia *Kth.*	ternate-leaved	♃	□	or	4	...	R	Mexico	1818.	C	s.l

1799. DODA'RTI*A* L. Dodartia. (*F. Dodart*, M.D. French bot. and acad.) *Scrophulárinæ.* 1. — 2.

16001 orientàlis *L.*	oriental	♃	△	or	1½	jl.au	P	Levant	1752.	D	s.p Sw. fl. gar. 147

1800. LINDE'RNI*A* L. Lindernia. (*F.B. von Lindern*, M.D. of Strasburg, bot. author.) *Scrophul.* 1. — 3.

16002 Pyxidària *L.*	Pyxidaria		○	pr	1	jn.au	B	S. Europe	1789.	S	s.l Lam. il. 522

1801. HERPE'STIS *R. Br.* Herpestis. (*Herpestes*, any thing that creeps; habit.) *Scrophulárinæ.* 8. — 16.

16003 stricta *Schr.*	strict	≌	△	pr	1	au	B	.....	1824.	D	bog
16004 Monnièr*ia* R. Br.	Monnier's	≌	△	pr	½	jl.s	L.B	S. Amer.	1772.	D	bog Ehr. pic. 14. 2
16005 portulacàcea *B. M.*	Purslain-*leaved*	≌	△	un	½	jl.au	B	S. Amer.	1823.	D	bog Bot. mag. 2557
16006 cuneifòlia *Ph.*	wedge-leaved	≌	△	pr	½	au	B	N. Amer.	1812.	D	bog
16007 amplexicaúlis *Ph.*	stem-clasping	≌	△	un	¼	jl.au	B	Carolina	1818.	D	bog
16008 rotundifòlia *Ph.*	round-leaved	≌	△	un	¼	jl.au	Pa.B	N. Amer.	1824.	D	bog
16009 micránthа *Ph.*	small-flowered	≌	△	un	¼	jl.au	B	N. Amer.	1817.	D	bog Swz. ic. 33
16010 Brówn*ii* Pers.	Brown's	≌	△	un	¼	jl.au	B	Jamaica	...	D	bog

1802. DIA'SCIA *Lk.* Diascia. (*Dis*, two, *askion*, little bladder; two protub. at base of cor.) *Scroph.* 1. — 4.

16011 Bergi*àna* Lk.	Bergius's		○	un	½	jl.au	...	C. G. H.	1815.	S	s.l Pluk. ph. 320. 5

1803. CAPRA'RI*A* L. Capraria. (*Caper*, a goat; leaves liked by goats.) *Scrophulárinæ.* 5. — 8.

16012 bifòra *L.*	two-flowered		[○]	un	2	jl.au	W	S. Amer.	1752.	S	l.p Lam. il. 534. 2
16013 cuneàta *R. Br.*	wedge-*leaved*	♋	□	un	2	...	W	S. Amer.	1759.	C	p.l
16014 lanceolàta *L.*	spear-*leaved*	♋	□	un	3	...	W	C. G. H.	1774.	C	p.l
16015 undulàta *L.*	wave-*leaved*	♋	□	un	2	mr.jl	W	C. G. H.	1774.	C	p.l Bot. mag. 1556
16016 hùmilis *W.*	dwarf		[○]	un	1	jl.au	W	E. Indies	1781.	C	p.l

1804. COLLI'NS*IA* Nut. Collinsia. (*Zaccheus Collins*, a vice-pres. of Ac. Nat. Sc. Philadel.) *Scroph.* 3.

16017 vérna *Nut.*	spring		○	el	1	my.jn	B.P	N. Amer.	1826.	S	l.p.s Sw. fl. gar. 220
16018 parviflòra *B. R.*	small-flowered	⅄	○	or	½	jn.jl	P.B	Colombia	1826.	S	l.p.s Bot. reg. 1082
16019 grandiflòra *B. R.*	great-flowered		○	el	1	my.jl	Pk.B	Colombia	1826.	S	l.p.s Bot. reg. 1107

1805. BU'CHNER*A* L. BUCHNERA. (*J. G. Buchner*, a German naturalist.) *Scrophulárinæ.* 3. — 32

16020	americàna *L.*	American	♃ △	cu	1½	jn.au	B	N. Amer.	1733.	D	l.p	
16021	híspida *Ham.*	hispid	♃ ◯	un	1	jl.o	B	Nepal	1818.	S	p.l	
16022	*ur*ticifòlia *R. Br.* bifòra *L.*	Nettle-leaved	♃ ▭	un	1½	jl.au	B	N. Holl.	1824.	S	p.l	

1806. MANU'LEA *L.* MANULEA. (*Manus*, the hand; five divisions of flowers.) *Scrophulárinæ.* 17. — 40.

16023	linifòlia *Thun.*	Flax-leaved	♃ ▭	un	1	jl.au	W	C. G. H.	1820.	S	p.l	
16024	æthiópica *L.*	Æthiopian	♃ ◯	un	1	jl.au	Br	Æthiopia	...	S	p.l	
16025	oppositifòlia *Ven.*	opposite-leaved	♃ ▭	un	1	jn.au	R	C. G. H.	1816.	C	p.l	
16026	fœ'tida *Thun.* Búchner*a* fœ'tida *B. Rep.*	fetid	◯	pr	1½	jn.s	W	C. G. H.	1794.	S	s.p	Bot. rep. 80
16027	villòsa *Thun.* Búchner*a* capénsis *W.*	villous	◯	pr	1	jn.jl	W	C. G. H.	1783.	S	s.p	Bur. af. 50. 2
16028	pedunculàta *Thun.*	peduncled	♃ ▭	pr	1½	jn.n	W	C. G. H.	1790.	C	p.l	Bot. rep. 84
16029	viscòsa *W. en.* Búchner*a* viscòsa *B. M.*	clammy	♃ ▭	pr	1	jn.n	Pk	C. G. H.	1774.	C	p.l	Bot. mag. 217
16030	rùbra *Thun.*	red	♃ ▭	el	1½	ap.s	R	C. G. H.	1790.	C	p.l	
16031	tomentòsa *L.*	woolly	♃ ▭	el	1	my.n	Y	C. G. H.	1774.	C	s.p	Bot. mag. 322
16032	Cheiránthus *L.*	Wallflower	♃ ◯	el	1	jn.au	O	C. G. H.	1795.	S	s.p	Com. h. 2. 42
16033	argéntea *L.*	silvery	◯	el	1½	jl.n	Y	C. G. H.	1801.	S	s.p	
16034	crystállina *W. en.*	crystal	♃ ◯	un	1	jl.au	...	C. G. H.	1820.	S	p.l	
16035	alternifòlia *Pers.*	alternate-lvd	♃ ◯	un	1	jl.au	...	N. Holl.	1819.	S	p.l	
16036	capitàta *Thun.*	capitate	♃ ◯	un	1	jl.au	R	C. G. H.	1820.	S	l.p	
16037	rhynchántha *Lk.*	bill-flowered	♃ △	el	1	jl.n	Y	C. G. H.	1823.	C	s.p	
16038	violàcea *Lk.*	violet-*colored*	♃ △	el	2	jl.n	V	.....	1824.	C	s.p	
16039	cordàta *Thun.*	cordate	♃ △	or	½	jn.au	R	C. G. H.	1816.	D	s.l	

1807. *ANGELO'NIA* Kth. ANGELONIA. (*Angelon*, its name in Caraccas.) *Scrophulárinæ.* 1.

16040	salicariæfòlia *Kth.*	Salicaria-leaved	♃ △	el	3	au	L.B	S. Amer.	1818.	C	co	Bot. reg. 415

1808 SCHIZA'NTHUS *R. & P.* SCHIZANTHUS. (*Schizo*, to cut, *anthos*, flower.) *Scrophulárinæ.* 2.

16041	pinnàtus *R. & P.*	pinnate	◯	el	2	f.n	L.B	Chile	1822.	S	co	Sw. fl. gr. 63
16042	pórrigens *Hook.*	spreading	◯	el	3	f.n	W.R.B	Chile	1822.	S	co	Sw. fl. gr. 76

1809. BESLE'R*IA* L. BESLERIA. (*Basil Besler*, an apothecary at Nuremberg.) *Gesneriæ.* 12. — 20.

I. DENTICULA'TÆ. — *Segments of calyx serrulated or denticulated.*

16043	cristàta *L.*	crested	♃ ▭	or	3	jn.au	Y	W. Indies	1739.	C	l.p	Jac. am. 119
16044	coccínea *Aub.*	scarlet-*berried*	♃ ▭	or	3	...	Y	Guiana	1819.	C	p.l	Aub. gui. 2. 255
16045	dichrus *Spr.* bícolor *Schott*	two-colored	♃ ▭	or	3	my.au	R.Y	Brazil	1826.	C	p.l	
16046	pulchélla *H. K.*	neat	♃ ▭	or	3	jl.au	Y	Trinidad	1806.	C	l.p	Bot. mag. 1146
16047	melittifòlia *L.*	Balm-leaved	♃ ▭	or	3	jn.jl	O	Guiana	1739.	C	s.p	Ex. bot. l. 54
16048	serrulàta *Jac.*	serrulated	♃ ▭	or	6	...	P.Y	W. Indies	1806.	C	l.p	Jac. sc. 3. 290

II. INTEGE'RRIMÆ. — *Segments of calyx entire.*

16049	lùtea *L.*	yellow-*flowered*	♃ ▭	or	3	jl.au	Y	Guiana	1739.	C	l.p	Pl. ic. 49. 1
16050	grandifòlia *Schott*	large-leaved	♃ ▭	or	3	jl.au	Y	Brazil	1824.	C	p.l	
16051	hirtélla *Schott*	small-hairy	♃ ▭	or	3	jl.au	Y	Brazil	1824.	C	p.l	
16052	incarnàta *Aub.*	flesh-*color-berried*	♃ △	or	3	...	Y	Guiana	1820.	C	p.l	Aub. gui. 2. 256
16053	violàcea *Aub.*	violet-*berried*	♃ ▭	or	6	...	Y	Guiana	1824.	C	p.l	Aub. gui. 2. 254
16054	mollis *Hook.*	soft	♃ ▭	or	3	...	Y	S. Amer.	1823.	C	l.p	

1810. *TEE'DIA* Rudol. TEEDIA. (Meaning unknown.) *Scrophulárinæ.* 2.

16055	lùcida *Rudol.*	shining	♃ ◯	or	2	ap.jl	P	C. G. H.	1774.	C	p.l	Bot. reg. 210
16056	pubéscens *Burc.*	pubescent	♃ ◯	or	2	my.o	P	C. G. H.	1816.	C	p.l	Bot. reg. 214

1811. BRUNSFE'LS*IA* L. BRUNSFELSIA. (*Otho Brunsfels*, of Mentz, a Carthusian monk.) *Solàneæ.* ? 4.

16057	undulàta *L.*	wave-*flowered*	♣ ▭	or	4	jn.jl	W	Jamaica	1780.	C	r.m	Bot. reg. 228
16058	americàna *L.*	American	♣ ▭	or	4	jn.jl	Pa.Y	W. Indies	1735.	C	r.m	Bot. mag. 393
1	latifòlia	broad-leaved	♣ ▭	or	4	jn.jl	Pa. Y	W. Indies	...	C	r.m	
2	angustifòlia	narrow-leaved	♣ ▭	or	4	jl	Pa. Y	W. Indies	...	C	r.m	
16059	violàcea *Lod.*	violet-*colored*	♣ ▭	cu	3	jl.au	Ld	W. Indies	1815.	C	r.m	Bot. cab. 792
16060	montàna *Lo. C.*	mountain	♣ ▭	or	4	jl.au	W	S. Amer. ?	1820.	C	r.m	

1812. CE'LSI*A* L. CELSIA. (*Olaus Celsius*, D.D., Greek prof. at Upsal, friend of Lin.) *Solàneæ.* 8. — 10.

16061	orientàlis *L.*	oriental	◯	or	2	jl.au	Br.Y	Levant	1713.	S	co	Lam. il. 532
16062	Arctùrus *L.*	Arcturus	♃ ◯	or	4	jl.s	Y	Candia	1780.	S	p.l	Bot. mag. 1962
16063	coromandeliàna *Vahl*	Coromandel	◯	or	4	jl.au	Y	E. Indies	1783.	S	p.l	
16064	viscòsa *Roth*	clammy	◯	or	3	jl.au	Y	.....	1816.	S	p.l	
16065	*b*etonicæfòlia *Desf.*	Betony-leaved	♃ ◯	or	2	jl.au	Y	N. Africa	...	S	p.l	
16066	crética *L.*	Cretan	♃ ◯	or	6	jl.s	Y	Crete	1752.	S	p.l	Bot. mag. 964
16067	lanceolàta *Ven.*	spear-*leaved*	♃ ◯	or	3	jl.s	Y	Levant	1816.	S	p.l	Ven. cels 27
16068	lanàta *Jac.*	woolly	♃ ▭	or	2	jl.s	Y	.....	1818.	S	p.l	Bot. reg. 438

1813. ALONSO'*A* R. & P. ALONSOA. (*Zanoni Alonso*, Span. sec. for Santa Fé de Bogota.) *Solàneæ.* 4. — 8.

16069	acutifòlia *R. & P.*	acute-leaved	♃ ▭	or	3	my.o	S	Peru	1790.	C	l.p	
16070	incisifòlia *R. & P.* Hemímeris *ur*ticifòlia *W.* Célsi*a* urticæfòlia *Cur.*	cut-leaved	♃ ▭	or	2	my.o	S	Chile	1795.	C	s.p	Bot. mag. 417
16071	lineàris *H. K.* Célsi*a* lineàris *Jac.*	linear-*leaved* Hemímeris coccínea *W.*	♃ ▭	or	2	my.o	S	Peru	1790.	C	s.p	Bot. mag. 210
16072	caulialàta *R. & P.*	wing-stemmed	♃ △	or	3	my.o	S	Chile	1823.	C	co	

1814. ANTHOCE'RCIS *Lab.* ANTHOCERCIS. (*Anthos*, flower, *kerkis*, ray; radiated cor.) *Solàneæ.* 3

16073	littòrea *Lab.*	shore	♣ ▭	or	3	my.au	Pa.Y	N. Holl.	1803.	C	s.p	Bot. reg. 212
16074	álbicans *Cun.*	whitish-*leaved*	♣ ▭	or	3	ap.jl	W	N. Holl.	1824.	C	s.p	Sw. au. 16
16075	viscòsa *R. Br.*	viscid	♣ ▭	or	6	my.jn	W	N. Holl.	1822.	C	s.p	

1815. CYMBA'RIA *L.* CYMBARIA. (*Kymbe*, a boat; shape of fruit.) *Scrophulárinæ.* 1. — 2.

16076	daúrica *L.*	Daurian	♃ △	cu	1	jn.jl	Y	Tauria	1796.	D	co	Am. rut. 1 2

Class XV. TETRADYNA'MIA.

1816. SCHIZOPE'TALON *Sims* Schizopetalon. (*Schizo*, to cut, *petalon*, a petal.) *Cruciferæ*. 1.

16077	Wálkeri Sims	Walker's	⬭	cu	2	my.jl	W	Chile	1822.	S	p.l	Bot. mag. 2379

1817. MATTHI'OL*A* R. Br. Stock. (*P. A. Matthioli*, an Italian physician, d. 1577.) *Cruciferæ*. 17. — 28.

I. Pachyno'tum. — *Petals obovate; back of stigma thick, not horned; silicle at top thick, not tricuspidate.*

16078	incàna *R. Br.*	hoary *Gillyflower*	✿	⊔	or	1	my.n	P	England	cliffs.	S	l.p	Eng. bot. 1935
2	coccínea	scarlet	✿	⊔	or	1	my.n	S	England	gard.	S	l.p	
3	álba	white *branching*	✿	⊔	or	1	my.n	W	England	gard.	S	l.p	
4	múltiplex	double	✿	⊔	or	1	my.n	Va	England	gard.	S	l.p	
16079	ánnua *Swt.*	annual	○		or	2	my.n	R	S. Europe	1731.	S	l.p	Bau. his. 2. 875.1
2	álba	white *Ten-week stock*	○		or	1½	my.au	W	S. Europe	...	S	l.p	Dalech. 802. 1
3	flòre plèno	double	○		or	1½	my.au	R	.....	...	S	l.p	
16080	simplicicaúlis *Swt.*	simple-stmd	⚶	⬭	or	2	my.au	P	.....	...	S	l.p	Bes. eys. 2. 3. 3
2	álba	white	⚶	⬭	or	2	my.au	W	.....	...	S	l.p	Bes. eys. 2. 3. 2
16081	glabràta *Dec.*	smooth	✿	⊔	or	2	my.n	W	.....	...	S	l.p	M. h. 3. 8. 2
2	purpùrea	purple	✿	⊔	or	2	my.n	P	.....	...	S	l.p	
3	flòre plèno	double	✿	⊔	or	2	my.n	P.w	.....	...	S	l.p	
16082	græ'ca *Swt.*	Grecian *Wallflower-lvd*	○		or	2	my.n	W	S. Europe	...	S	l.p	
16083	fenestràlis *R. Br.*	window	⚶	⬭	or	1	jl.au	P	.....	1759.	S	l.p	Jac. vin. 2. 179
16084	sinuàta *R. Br.*	scollop-*leaved*	⚶	⬭	or	1	my.au	V	England	sea sh.	S	l.p	Eng. bot. 462
16085	acaúlis *Dec.*	stemless	○		or	½	jn.jl	R	Egypt	1818.	S	s p	

II. Lupe'ria. — *Petals oblong, of a yellowish purple; back of stigma thick, not horned.*

16086	torulòsa *Dec.*	twisted	✿	⊔	or	2	my.jl	P	C. G. H.	1816.	C	s.p	
16087	odoratissima *R. Br.*	sweetest-sctd	✿	⊔	or	2	jn jl	Ld	Persia	1797.	C	r.m	Bot. mag. 1711
2	frìgrans *Fis.*	fragrant	✿	⊔	or	2	jn.jl	Ld	Crimea	1823.	C	r.m	
16088	vària *Dec.*	various	⚶	△	or	½	jn.jl	Ld	Levant	1820.	C	r.m	Fl. gr. 636
16089	tatárica *Dec.*	Tartarian	⚶	⬭	or	1	jn.jl	R.Y	Tartary	1820.	S	s.p	Pal. it. 1. ap. O
16090	tristis *R. Br.*	dark-*flowered*	✿	⊔	or	1½	my.jl	Ld	S. Europe	1768.	C	s.l	Bot. mag. 729

III. Pina'ria. — *Petals yellowish purple; back of stigma horned.*

16091	longipétala *Dec.*	long-petaled	○		or	1	jn.jl	R.Y	Bagdad	1818.	S	s.p	Ven. cels 93
16092	coronopifòlia *Dec.*	Buckhorn-lvd	⚶	⬭	or	1	jn.jl	P	Greece	1819.	S	s.p	Fl. gr. 637

IV. Acino'ton. — *Petals obovate; stigmas horned; silicles at top tricuspidate.*

16093	tricuspidàta *R. Br.*	three-pointed-*lvd*	○		pr	½	jl.au	P	Barbary	1739.	S	s.l	Lam. il. 564. 2
16094	parviflòra *R. Br.*	small-flowered	○		pr	½	jl.au	P	Morocco	1799.	S	s.l	

1818. CHEIRA'NTHUS *L.* Wallflower. (*Kheyry*, its Arabic name, *anthos*, flower.) *Cruciferæ*. 11. — 18

I. Chei'ri. — *Styles scarcely any; seeds immarginate.*

16095	*Cheìri* L.	Cheiri, or *garden*	✿	⊔	or	2	ap.jl	O	S. Europe	1573.	S	r.m	Bul. her. 349
2	flòre plèno	double-flwd	✿	⊔	or	2	ap.jl	Y	.....	...	C	r.m	Bes. eys. 2. 5. 3
3	grandiflòrus	large-flowered	✿	⊔	or	2	ap.jl	Y	S. Europe	1573.	C	co	Bes. eys. 2. 5. 2
4	máximus	largest	✿	⊔	or	2	ap.jl	Y	S. Europe	1573.	C	co	Bes. eys. 2. 5. 1
5	serràtus	saw-*flowered*	✿	⊔	or	2	ap.jl	Y	S. Europe	1573.	C	co	
6	pátulus	*double*-spreading	✿	⊔	or	2	ap.jl	Y	S. Europe	1573.	C	co	
7	ferrugíneus	rusty-*flowered*	✿	⊔	or	2	ap.jl	Br	S. Europe	1573.	C	co	
8	vàrius	various	✿	⊔	or	2	ap.jl	Va	S. Europe	1573.	C	co	
9	flavéscens	flavescent	✿	⊔	or	2	ap.jl	Y	S. Europe	1573.	C	co	
10	thyrsoìdes	thyrse-flowered	✿	⊔	or	2	ap.jl	Bd	S. Europe	1573.	C	co	
11	sanguíneus	bloody	✿	⊔	or	2	ap.jl	D.Br	.....	..	C	r.m	
12	hæmánthus	*double* bloody-flwd	✿	⊔	or	2	ap.jl	Bd	S. Europe	1573.	C	co	
16096	fruticulòsus *L.*	small shrubby	✿	⊔	or	1½	ap.jl	Y	Britain	old wa.	S	co	Eng. bot. 1934
16097	arbòreus *Swt.*	tree	✿	⊔	or	3	ap.jl	Y	Egypt	1827.	C	s.p	
16098	alpìnus *L.*	alpine	✿	⊔	or	⅓	my.jl	Y	N. Europe	1810.	C	s.p	Wa. lap. 12. 1
16099	fìrmus *W.*	firm	✿	⊔	or	1	my.jl	Y	Europe	1816.	C	s.p	
16100	ochroleùcus *Hal.* dùbius *Suter*	pale yellow	⚶	△	or	¾	ap.jl	Pa.Y	Switzerl.	1820.	D	co	Fl. cab. 120

II. Cheiroi'des. — *Styles filiform; seeds marginate; silicles four-sided.*

16101	tenuifòlius *Herit.*	fine-leaved	✿	⊔	or	2	my.jn	Y	Madeira	1777.	C	l.p	
16102	mutábilis *Herit.*	changeable	✿	⊔	or	3	mr.my	Y.P	Madeira	1777.	C	l.p	Bot. mag. 195
2	longifòlius *Ven.*	long-leaved	✿	⊔	or	3	s.d	W.P	Madeira	1815.	C	co	Ven. mal. 83
16103	scopàrius *W.*	broom	✿	⊔	or	3	my.o	W.P	Teneriffe	1812.	C	r.m	
2	æruginòsus *Dec.*	rusty	✿	⊔	or	3	my.o	Rust	Teneriffe	1812.	C	r.m	
3	chamæ'leo *Ker*	chamæleon	✿	⊔	or	3	my.o	Y.P	Teneriffe	1812.	C	r.m	Bot. reg. 219
16104	semperflòrens *Schous.*	ever-blowing	✿	⊔	or	2	year	W	Barbary	1815.	C	s.l	
2	frutéscens *Pers.*	frutescent	✿	⊔	or	2	mr.jl	W	Teneriffe	1815.	C	co	
16105	ĭinifòlius *Pers.*	Flax-leaved	✿	⊔	or	2	mr.au	P	Spain	1815.	C	s.l	

1819. NASTU'RTIUM *R. Br.* Nasturtium. (*Nasus*, nose, *tortus*, tormented; effects.) *Cruciferæ*. 12.—24.

I. Carda'minum. — *Petals white, larger than calyx; silicles cylindrical; glands four at base of stamens.*

16106	officìnale *R. Br.*	officinal	≋	△	cul	1	my.jl	W	Britain	rivul.	D	co	Eng. bot. 855
	Sisỹmbrium Nastúrtium L.												

II. Brachy'lobos. — *Petals yellow; silicles cylindrical; glands of receptacle small.*

16107	sylvéstre *R. Br.*	wood *creeping*	≋	△	w	1	jn.s	Y	Britain	wat.pl.	D	co	Eng. bot. 2324
	Sisỹmbrium sylvéstre L.												
16108	palústre *Dec.*	marsh	≋	○	w	1	jn.s	Y	Britain	wat.pl.	S	co	Eng. bot. 1747
	Sisỹmbrium terréstre L.												
16109	bursifòlium *Dec.*	*Sheph.* Purse-lvd	○		un	½	jn.jl	Crea	Kamtsch.	1820.	S	co	Di. el. 148. 177
16110	coronopifòlium *Dec.*	Buckhorn-lvd	○		un	½	jn.jl	Pa.Y	N. Africa	1824.	S	co	Desf. at. 2. 154
16111	sagittàtum *R. Br.*	arrow-*leaved*	⚶	△	un	½	my.jn	Pa.Y	Siberia	1780.	D	co	Jac. ic. 1. 122
16112	lippizénse *Dec.*	Lippa	⚶	△	un	⅔	my.jn	Y	Carinthia	...	D	co	Dalech. 653. 3
16113	pyrenàicum *R. Br.*	Pyrenean	⚶	△	un	½	my.jn	Y	Pyrenees	1775.	D	co	Ac. hel. 4. 15
16114	amphìbium *R. Br.*	amphibious	≋	△	w	1½	jn.au	Y	Britain	riv. ba.	D	co	Eng. bot. 1840
1	indivìsum *Dec.*	undivided-*lvd*	≋	△	w	1½	jn.au	Y	Britain	riv. ba.	D	co	Pet. brit. 49. 8
2	varjifòlium *Dec.*	various-leaved	≋	△	w	1	jn.au	Y	Britain	riv. ba.	D	co	Pet. brit. 49. 10

III. CLANDESTINA'RIA. — *Petals none or very small and white ; silicles cylindrical.*

16115 benghalénse *Dec.* Bengal ○ un 2 jn.au W E. Indies ... S co
16116 microspérmum *Dec.* small-seeded ○ un ¾ jn.au W China 1820. S co
16117 indicum *Dec.* Indian ○ un ½ jn.au Ap China ... S co

1820. LEPTOCARPÆ'A *Dec.* LEPTOCARPÆA. (*Leptos*, slender, *karpos*, fruit.) *Cruciferæ.* 1.
16118 Loesèlii Dec. Loesel's ○ un 1½ au Y Germany 1683. S co Jac. au. 4. 324
Turrìtis Loesèlii R. Br. Sisýmbrium Loesèlii L.

1821. NOTO'CERAS *R. Br.* NOTOCERAS. (*Notos*, the back, *keras*, a horn; back of pod.) *Cruciferæ.* 3.

I. DICERA'TIUM. — *Silicles dehiscent, two-horned ; seeds compressed ; flowers small ; leaves entire.*

16119 canariénse *R. Br.* Canary ○ un ½ au.s Y Canaries 1779. S co Jac. ec. 111
Erýsimum bicórne *H. K.*
16120 hispánicum *Dec.* Spanish ○ un ½ au.s Y Spain 1821. S co

II. TETRACERA'TIUM. — *Silicles four-horned ; flowers small, perhaps apetalous ; leaves sinuately toothed.*

16121 quadricórne *Dec.* four-horned ○ un ½ jn.jl W Siberia 1820. S co Deless. 2. 16
Erýsimum quadricórne *Step.* Nastúrtium quadricórne *Dec.*

1822. BARBARE'A R. Br. WINTER CRESS. (Anciently called Herb of *St. Barbara.*) *Cruciferæ.* 4.—6.
16122 vulgàris *R. Br.* common ♃ △ cul 1½ my.au Y Britain rub. D co Eng. bot. 443
Erýsimum Barbarèa L.
16123 præ'cox *R. Br.* early *Belleisle Cress* ♃ △ cul 1 ap.o Y England brooks. D co Eng. bot. 1129
Erýsimum præ'cox *L.*
16124 taúrica *Dec.* Taurian ♃ △ un 1 ap.o Y Tauria 1820. D co
16125 ibérica *Dec.* Iberian ♃ △ un 1 my.au Y Iberia 1816. D l.p
Cheiránthus ibéricus *W. en.*
16126 plantagínea *Dec.* Plantain-like ♃ △ un ½ jl.s Y Levant 1799. D co
Sisýmbrium Barbarèa L.

1823. STEVE'NIA Adams STEVENIA. (*C. Steven*, a Russian botanist.) *Cruciferæ.*
16127 alyssoìdes *Fis.* Alyssum-like ○ un ½ my.jl W Siberia 1824. S co Deless. 2. 20
16128 cheiranthoìdes *Dec.* Wallflower-lk ♃ ◑ un 1 my.jl W.P Siberia 1818. S co Deless. 2. 21

1824. BRA'YA Ster. BRAYA. (*Count Bray*, a German nobleman.) *Cruciferæ.* 1.—2.
16129 alpìna *Ster.* alpine ♃ △ cu ⅛ jn P Carinthia 1823. S p.l Deless. 2. 22

1825. PA'RRYA R. Br. PARRYA. (*Capt. Edw. Parry*, R.N., sent to discover N.W. passage.) *Cruciferæ.* 1.
16130 árctica *R. Br.* arctic ◐ cu ⅛ ... P Melville I. 1820. S p.l Parry's app.

1826. TURRI'TIS *Dil.* TOWER MUSTARD. (*Turris*, tower ; pyramidal growth.) *Cruciferæ.* 2.—3.
16131 glàbra *L.* smooth *long-podded* ○ w 1½ my.jn W England gr.pa. S co Eng. bot. 777
A'rabis perfoliàta *Lam.*
16132 salsuginòsa *Dec.* marsh ○ un 1 jn.jl W Siberia 1823. S co Pal. it. 2. app. O

1827. A'RABIS *L.* WALL CRESS. (Originally from Arabia.) *Cruciferæ.* 49.—67.

I ALOMA'TIUM. — *Seeds immarginate ; stem leaves cordate, clasping, from No* 16147. *sessile.*

16133 vérna *R. Br.* vernal ○ pr 1 my.jn P France 1710. S s.l Bar. ic. 476
Hésperis vérna *L.*
16134 alpìna *L.* alpine ♃ △ pr ¾ mr.my W.Y Switzerl. 1596. D p.l Bot. mag. 226
2 Clusiòna Dec. Clusius's ♃ △ or ½ mr.my W Pyrenees 1596. D co Cl. h. 2 125. 2
3 nàna *Baum.* dwarf ♃ △ or ½ mr.my W Switzerl. 1819. D co
16135 álbida *Stev.* whitish ♃ △ pr ¾ ja.o W Caucasus 1798. D s.l Jac. ec. 71
caucásica *W. en.*
16136 undulàta *Lk.* waved-*leaved* ♃ △ or ½ mr.jl W S. Europe 1810. D co
16137 longifòlia *Dec.* long-leaved ♃ △ or ¾ my.jl W Persia 1820. D co Deless. 2. 25
16138 mollis *Stev.* soft ♃ △ or ¾ my.jl W Caucasus 1817. D co
16139 toxophýlla *Bieb.* bow-leaved ♃ ◑ pr 1 jl.au W Volga 1823. S co
16140 auriculàta *Lam.* auricled ○ un ¾ my W S. Europe ... S co Al. ped. 2. 2
áspera *All.*
2 récta *Vil.* upright ○ un ¾ my W Europe ... S co Vil. del. 3. 37
3 pátula *Dec.* spreading ○ un ¾ my W Hungary 1818. S co W. & K. 1. 59
Turrìtis pátula *Ehrh.*
4 dasycárpa *Andrz.* thick-capsuled ○ un ¾ my W Podolia 1820. S co
16141 saxátilis *All.* stone ♃ ◑ un ¾ my W Switzerl. ... S co Vil. del. 37
16142 crispàta *W.* curled ♃ △ pr 1 my W Carniola 1818. D co
16143 sagittàta *Dec.* sagittate ♃ ◑ un 1 my.jl W S. France ... S co
2 subglabràta *Dec.* subglabrous ♃ ◑ un 1 my.jl W Europe 1820. S co
3 ovàta *Poir.* ovate ♃ ◑ un 1 my.jl W N. Amer. 1818. S co
4 oblongàta *Dec.* oblongate ♃ ◑ un 1 my.jl W N. Amer. 1827. S co
5 longisiliqua *Wallr.* long-podded ♃ ◑ un 1 my.jl W N. Europe 1824. S co
16144 hirsùta *Sco.* hairy ♃ △ w 1 my.jl W Britain rocks. D s.l Eng. bot. 587
16145 curtisiliqua *Dec.* short-podded ♃ ◑ or ½ my.jl W N. Europe 1825. S co
16146 spatulàta *Dec.* spatulate ♃ ◑ un ¾ jn.jl W Bonaria 1823. S co
16147 Allioni'i Dec. Allioni's ♃ △ un 2 my.jn W Italy 1804. D co
Turrìtis stricta *All.*
16148 muràlis *Bert.* wall ♃ △ un ½ my.jn W Italy 1824. D co
16149 stricta *Hud.* upright ♃ △ pr ½ my Crea England rocks. D s.l Eng. bot. 614
16150 ciliàta *R. Br.* ciliated ♃ ◑ pr ½ jn.jl W Ireland ir. sh. S s.l Eng. bot. 1746
Turrìtis alpìna *W.*
16151 incàna *Roth* hoary-*stalked* ♃ ◑ un ¼ my.jn W Switzerl. 1816. S s.l
16152 Thalia'na L. Thalius's ○ w 1 ap.my W Britain walls. S s.l Eng. bot. 901
2 parviflòra *Rafi.* small-flowered ○ un 1 ap.my W N. Amer. 1825. S co
16153 serpyllifòlia *Vil.* Thyme-leaved ♃ ◑ un ½ jn.jl W S. France 1823. S co Vil. del. 3. 37
16154 pubéscens *Poir.* pubescent ♃ ◑ un 1½ ap.my W Barbary 1825. S co Desf. at. 163
16155 procúrrens *W. & K.* procurrent ♃ △ or ½ my.jl W Hungary 1818. D co W. & K. 2. 144
16156 præ'cox *W. & K.* early ♃ △ un ¾ jn.jl W Hungary 1820. D co
16157 Schiwereckiàna Dec. Schiwereck's ♃ △ or ½ jn.jl W Austria 1826. D co
16158 petræ'a *Lam.* rock ♃ △ or ½ my.jl W Austria 1800. D co Cr. au. 3. 2
2 híspida hispid ♃ △ or ½ my.jl W Scotland rocks. D co Fl. dan. 386
3 hastulàta hastulate ♃ △ or ½ my.jl P Britain rocks. D co Eng. bot. 469
16159 ambígua *Dec.* ambiguous ♃ ◑ or ½ my.jl W Siberia 1824. D co
16160 lyràta *L.* lyrate ○ un ¾ my.jl W N. Amer. ... S co
16161 arenòsa *Sco.* *purple* sand ○ pr ½ jn.jl Pk Germany 1798. S s.l Hook. ex. fl. 221
16162 Hálleri L. Haller's ♃ ◑ un 1 jn.jl W Switzerl. ... S co W. & K. 120

16163 stolonífera *Horn.*	shoot-bearing	♃	△	or	½	my.jl	W	Carniola	1818.	D	co	Scop. car. 39
16164 oviriénsis *Wul.*	Ovirian	♃	△	or	⅔	jn.jl	Pa.R	Carinthia	1824.	D	co	Jac. ic. 1. 125
16165 cebennénsis *Dec.*	Cevennes	♂	◯	un	1½	jn.jl	Pa.P	S. France	1820.	S	co	
16166 lasióloba *Lk.*	hairy-podded	♂	◯	or	1½	my.jl	W	Mexico	1820.	S	co	

II. Loma'spora. — *Seeds marginate; stem leaves clasping, from No.* 16171. *sessile.*

16167 Turrìta *L.*	Tower Mustard	♂	◯	w	1½	ap.my	Su	England	walls.	S	s.l	Eng. bot. 178
2 umbròsa *Stev.*	shades	♂	◯	un	1	ap.my	Su	Russia	1827.	S	co	
3 péndula *Desf.*	pendulous	♂	◯	un	1	ap.my	Su	Europe	1817.	S	co	
19168 péndula *L.*	pendulous	♂	○	un	1	my.jl	W	Missouri	1759.	S	s.l	Jac. vin. 3. 34
16169 Patrinìana Dec.	Patrin's	♂	△	un	1	my.jl	W	Siberia	1818.	S	co	Deless. 2. 27
16170 lævigàta *Dec.*	polished	♂	△	un	1½	my.jn	W	N. Amer.	1821.	D	co	
16171 canadénsis *L.*	Canadian	♂	△	un	2	my.jl	W	N. Amer.	1768.	D	s.l	Pluk. al. 86. 8
16172 nùtans *W.*	nodding	♂	△	pr	½	mr ap	W	Switzerl.	1658.	D	co	Jac. au. 3. 281
16173 *b*ellidifòlia *Jac.*	Daisy-leaved	♂	△	pr	½	my.jn	W.Y	Switzerl.	1773.	D	p.l	Jac. au. 3. 280
16174 pùmila *Wul.*	dwarf	♃	△	pr	¼	my.jl	W	Austria	1816.	D	co	Cr. au. 1. 281
*b*ellidifòlia *Crz.* ciliàris *W. en.*												
16175 cærùlea *Wul.*	blue	♂	△	pr	⅔	jn.jl	Pa.B	Switzerl.	1793.	D	co	Al. ped. 1. 40. 2
16176 stellulàta *Bert*	little-starry	♃	△	or	¼	my.jl	W	Italy	1817.	D	co	
16177 collìna *Ten.*	hill	♂	△	un	½	jn.jl	W	Naples	1824.	D	co	

III. Du'biæ. — *Doubtful to which of the sections they belong.*

16178 lùcida *L.*	shining-*leaved*	♂	△	pr	½	jn.jl	W	Hungary	1790.	D	p.l	
16179 stenopétala *W.*	narrow-petaled	♂	◯	or	⅔	jn.jl	W	.....	1818.	S	co	
16180 alpéstris *Schl.*	alpine	♂	◯	or	½	my.jl	W	Switzerl.	1819.	S	co	
16181 dasycárpa *Andrz.*	thick-fruited	♂	△	or	½	jn.jl	W	Podolia	1827.	D	co	

1828. MACROPO'DIUM *R. Br.* Macropodium. (*Makros*, long, *pous*, foot; of seed-vessel.) *Cruciferæ.* 1.

16182 nivàle *R. Br.*	snowy	♂	△	pr	1	jn.s	W	Siberia	1796.	D	co	Bot. mag. 3805
Cardámine nivàlis *Pall.*												

1829. CARDA'MINE *L.* Lady's Smock. (Dim. of *kardamon*, water cress, *Gr.*; taste.) *Cruciferæ.* 25.—58.

I. Indivi'sæ. — *Leaves nearly all undivided.*

16183 rhomboìdea *Dec.*	rhomboid	♂	△	un	½	jn.jl	W	N. Amer.	1824.	D	p.l	Pluk. al. 435. 6
16184 rotundifòlia *Mx.*	round-leaved	♂	△	un	⅓	my.jn	W	N. Amer.	1823.	D	p.l	
16185 *a*sarifòlia *L.*	Asarum-leaved	♂	△	pr	¼	jn.jl	W	Italy	1710.	D	p.l	Bot. mag. 1375
16186 *b*ellidifòlia *L.*	Daisy-leaved	♂	△	pr	¼	ap.jn	W	Scotland	sc. al.	D	s.l	Eng. bot. 2355
2 alpìna *Dec.*	alpine	♂	△	or	¼	ap.jn	W	Austria	1658.	D	s.l	Jac. mus. 1. 17. 2
*b*ellidifòlia *Crz.*												

II. Tri'lobæ. — *Leaves for the most part three-lobed.*

16187 *r*esedifòlia *L.*	Reseda-leaved		○	un	⅓	jl	W	Germany	1658.	S	co	Al. ped. 1. 57. 2
16188 africàna *L.*	African	♂	△	un	1	my.jn	W	C. G. H.	1691.	D	co	Her. par. 202
16189 trifòlia *L.*	three-leaved	♂	△	pr	1½	mr.ap	W	Switzerl.	1629.	D	p.l	Bot. mag. 452
16190 chilénsis *Dec.*	Chile	♂	△	un	¼	mr.ap	W	Chile	1825.	D	co	

III. Pinnatiparti'tæ. — *Leaves for the most part pinnated.*

16191 granulòsa *All.*	granular	♃	△	un	1	ap.my	W	Italy	1820.	D	m.s	
16192 amàra *L.*	bitter	♃	△	pr	¼	ap.my	W	Britain	wat.pl.	D	m.s	Eng bot. 100
16193 uliginòsa *Bieb.*	bog	♃	△	pr	⅔	ap.jn	W	Tauria	1819.	D	m.s	
16194 prorèpens *Fis.*	creeping	♃	△	un	⅓	ap.my	W	Siberia	1821.	D	m.s	
16195 praténsis *L.*	meadow *Cuckoo fl.*	♃	△	pr	1	ap.my	P	Britain	me. pa.	D	m.s	Eng. bot. 776
2 plèna	double-*flowered*	♃	△	pr	1	ap.my	L.P	.....	...	D	m.s	
16196 dentàta *Schult.*	toothed	♃	△	un	⅓	ap.jn	W	Russia	1820.	D	m.s	
16197 pennsylvánica *Mhl.*	Pennsylvanian	♂	△	un	1	my.jn	W	N. Amer.	1818.	D	m.s	
16198 hirsùta *L.*	hairy		○	un	1	year	W	Britain	mo.s.p.	S	m.s	Eng. bot. 492
16199 sylvática *Lk.*	wood		○	un	1	my.jl	W	Europe	...	S	m.s	Fl. dan. 735
16200 umbròsa *Andrz.*	shaded		○	un	½	jn.jl	W	Europe	1824.	S	m.s	
16201 parviflòra *L.*	small-flowered		○	un	1	ap.my	W	France	...	S	m.s	Gm. si. 64
16222 impàtiens *L.*	impatient		○	un	1	ap.jn	W	Britain	al. roc.	S	m.s	Eng. bot. 80
16203 latifòlia *Vahl*	broad-leaved	♃	△	or	1½	jn.au	P	Spain	1710.	S	m.s	Her. par. 203
16204 macrophýlla *W.*	long-leaved	♂	△	or	1	ap.au	P	Siberia	1824.	D	m.s	Gm. si. 3. 62
16205 Chelidònia *L.*	Celandine-*lved*	♂	△	or	1	jn.au	P	Italy	1739.	D	m.s	W. & K. 2. 140
16206 *t*halictroìdes *All.*	Thalictrum-like		○	pr	¼	jn.jl	W	Piedmont	1818.	S	m.s	Vil. del. 3. 38
Plumièri Vil.												
16207 glaúca *Spr.*	glaucous	♂	△	or	¼	my.jl	W	Calabria	1827.	D	m.s	Deless. 2. 31

1830. PTERONEU'RON *Dec.* Pteroneuron. (*Pteron*, wing, *neuron*, nerve; pods.) *Cruciferæ.* 2.

16208 carnòsum *Dec.*	fleshy	♃	△	or	¼	jn.jl	W	Hungary	1824.	D	p.l	W. & K. 2. 129
Cardámine carnòsa *W. & K.*												
16209 græ'cum *Dec.*	Grecian		○	un	⅓	jn.jl	Pa	S. Europe	1710.	S	co	Boc. sic. 44. 2
Cardámine græ'ca *L.*												

1831. DENTA'RIA *L.* Dentaria. (*Dens*, tooth; tooth-like structure of roots.) *Cruciferæ.* 12.—16.

16210 polyphýlla *W. & K.*	many-leaved	✱	△	el	1	my.jn	P	Hungary	1818.	D	s.p	W. & K. 2. 160
16211 enneaphýlla *L.*	nine-leaved	✱	△	el	1	my.jn	Pa.Y	Austria	1656.	D	s.p	Jac. au. 4. 316
16212 glandulòsa *W. & K.*	glandulous	✱	△	or	1	my.jn	L.P	Hungary	1815.	D	s.p	W. & K. 3. 272
16213 laciniàta *Mhl.*	jagged	✱	△	or	1	my.jn	W	N. Amer.	1822.	D	s.p	Pluk. m. 435. 2
16214 diphýlla *Mx.*	two-leaved	✱	△	el	¾	my.jn	W.P	N. Amer.	...	D	s.p	Bot. mag. 1465
16215 máxima *Nut.*	largest	✱	△	el	2	my.jn	Pa.P	N. Amer.	1823.	D	s.p	
16216 trifòlia *W. & K.*	three-leaved	✱	△	el	1	my.jn	W	Hungary	1824.	D	s.p	W. & K. 139
16217 digitàta *Lam.*	digitate	✱	△	el	1½	my.jn	Pa.P	Switzerl.	1656.	D	s.p	Bot. mag. 2202
pentaphýllos *L.*												
16218 pinnàta *Lam.*	pinnate	✱	△	el	1	my.jn	Pa.P	Switzerl.	1683.	D	s.p	Gar. aix 28
16219 quinquefòlia *Bieb.*	five-leaved	✱	△	or	1	my.jn	P	Tauria	1820.	D	s.p	Deless. 2. 33
16220 bulbífera *L.*	bulbiferous	✱	△	el	1½	ap.my	P	England	sha.pl.	D	s.p	Eng. bot. 309
16221 tenuifòlia *Led.*	fine-leaved	✱	△	or	1	my.jn	L.P	Siberia	1825.	D	s.p	Gm. si. 3. 65

1832. NEUROLO'MA *Dec.* Neuroloma. (*Neuron*, a nerve, *loma*, a fringe.) *Cruciferæ.* 1.—3.

16222 *a*rabidifòlium *Dec.*	Arabis-flwd	♂	△	or	½	ap.jl	P	Siberia	1800.	D	co	Am.ac.2.358.L.20
*A'*rabis grandifòra *L.* *H*ésperis *a*rabidifòlia *Dec.*												

1833. LUNA'RIA *L.* Honesty. (*Luna*, the moon; broad silvery silicles.) *Cruciferæ.* 2.

16223 redivìva *L.*	revived	♂	△	or	3	my.jn	L.P	Germany	1596.	D	co	Lam. il. 561. 1
16224 biénnis *Moen.*	biennial	♂	◯	or	4	my.jn	L.P	Germany	1570.	S	co	Lam. il. 561. 2
ánnua *L.*												
2 albiflòra *Dec.*	white-flowered	♂	◯	or	3	my.jn	W	Germany	1570.	S	co	

1834. RICO'TIA L. RICOTIA. (Probably after some obscure botanist.) *Cruciferæ.* 1.—2.
16225 ægyptìaca *L.* Egyptian ○ cu ½ jn.jl L.P Egypt 1757. S s.p Bot. reg. 49
Lunària *Dec.*

1835. FARSE'TIA Turra FARSETIA. (*Philip Farseti*, a noble Venetian botanist.) *Cruciferæ.* 6.—7.
16226 cheiranthoìdes *R. B.* Stock-like ♃ ⊔ cu 1 jn.jl W.P Levant 1788. C co Desf. at. 2. 160
ægyptìaca *Turra*, Cheiránthus Farsètia L.
16227 suffruticòsa *Dec.* sub-shrubby ♃ ⊔ or 1 ap V Persia 1823. C co Ven. cels 19
16228 lunarioìdes *R. Br.* Lunaria-like ♃ ⊔ or 1 jn.jl Y Archipel. 1731. S co Tou. it 1. 242
Lunària græ'ca *W. en.*
16229 eriocárpa *Dec.* woolly-fruited ♃ ⊔ or 1 jn.jl Y Greece 1820. S s.p Deless. 2. 34
16230 clypeàta *R. Br.* buckler-*podded* ♀ ◯ or 1½ jn.jl Y S. Europe 1596. S co Dalech. 1141. 1
Alýssum clypeàtum *L.*
16231 cheiranthifòlia *Dec.* Cheiranthus lvd ○ or 1 jn.jl Y Levant 1818. S co
Alýssum cheiranthifòlium *W.*

1836. BERTERO'A Dec. BERTEROA. (*C. J. Bertero*, a friend of Decandolle's.) *Cruciferæ.* 3.—5.
16232 incàna *Dec.* hoary ♀ ◯ or 1½ jl.s W Europe 1640. S s.l Dalech. 1181. 2
Farsètia incàna *R. Br.*
16233 mutábilis *Dec.* changeable ♀ △ or 1½ jl.au W.pk Levant 1802. S co Ven. cels 85
Farsètia mutábilis *R. Br.*
16234 obliqua *Dec.* oblique ♃ ⊔ or 1 jl W Sicily 1823. C co Fl. gr. 623

1837. AUBRIE'TIA Adan. AUBRIETIA. (*M. Aubriet*, a famous Fr. botanical draughtsm.) *Cruciferæ.* 3.
16235 deltoídea *Dec.* deltoid ♃ △ or ¼ mr.my P Levant 1710. D p.l Bot. mag. 126
Farsètia deltoídea *R. Br.* Alýssum deltoídeum *L.*
16236 purpùrea *Dec.* purple ♃ △ pr ¼ mr.jn P Greece 1820. D co Fl. gr. 643
A'rabis purpùrea *Sm.*
16237 hesperidifloìra *G. Don* Hesperis-lvd ♃ △ pr ¼ mr.jn P S. Europe 1823. D co Sw. fl. gar. ic.in.
Dràba hesperidifloìra *Lam.*

1838. VESICA'RIA *Lam.* VESICARIA. (*Vesica*, a bladder; inflated silicles.) *Cruciferæ.* 4.—12.
16238 utriculàta *Lam.* bladdered ♀ △ or 1 ap.jn L.Y Levant 1739. S s.l Bot. mag. 130
Alýssum utriculàtum *B. M.*
16239 reticulàta *Lam.* netted ♀ △ or 1 my.jn Y S. Europe 1700. S s.l Lam. il. 559. 2
Alýssum Vesicària L.
16240 sinuàta *Poir.* sinuate-*leaved* ♀ ◯ or 1 ap.jn L.Y Spain 1596. S s.l Cl. h. 2. 134. 1
16241 crética *Pr.* Cretan ♃ ⊔ or ½ my.au Y Crete 1739. S s.l Alp. ex. 118
Alýssum créticum *L.*

1839. SCHIVERE'CKIA Andrz. SCHIVERECKIA. (*Andr. Schivereck*, a Russian botanist.) *Cruciferæ.* 1.
16242 podólica *Andrz.* Podolian ♀ △ or ¼ my.jl W Podolia 1821. D s.p Sw. fl. gar. 77
Alýssum podólicum *Hort.*

1840. ALY'SSUM *L.* MADWORT. (*A*, priv., *lyssa*, canine madness; sup med. qual.) *Cruciferæ.* 32.—53.
I. ADYSE'TUM. — *Seeds in each cell* 1 *or* 2, *sometimes bordered with a wing; stamens toothed.*
16243 saxátile *L.* rock ♃ or 1 ap.my Y Candia 1710. C s.l Bot. mag. 159
16244 gemonénse *L.* Gemona ♃ or 1 ap.my Y Europe ... C co Jac. ic. 3. 503
16245 orientàle *Andr.* oriental ♃ or 1 ap.my Y Crete ... C co Ard. sp. 2. 15. 1
16246 spatulàtum *Step.* spatulate ♃ or ½ ap.my Y Siberia 1818. C co Deless. 2. 37
16247 argénteum *Vit.* silvery ♀ △ or 1 ap.my Y Switzerl. ... D co Al. ped. 54. 3
16248 Bertolòni *Desf.* Bertoloni's ♀ △ or 1 ap.my Y Switzerl. 1823. D co
16249 muràle *W. & K.* wall ♀ △ or 1 ap.my Y Hungary 1820. D co W. & K. 1. 6
16250 obtusifòlium *Stev.* obtuse-leaved ♃ or 1 ap.my Y Tauria 1828. C co Deless. 2. 38
16251 atlánticum *Desv.* Atlantic ♃ or ¼ ap.my Y Crete 1817. C co Desf. at. 2. 149
16252 serpyllifòlium *Desf.* Thyme-leaved ♃ or ½ ap.my Y S. Europe 1822. C co
16253 vernàle *Horn.* vernal ♃ or ½ ap.my Y ..... 1819. C co Sch. mo. 96
16254 tortuòsum *W. & K.* twisted ♀ △ cu 1 jn.jl Y Hungary 1804. D s.l W. & K. 91
16255 alpéstre *L.* alpine ♀ △ cu 1 jn.jl Y S. Europe 1825. D co Al. ped. 18. 2
16256 Marschallìànum Andr. Marschall's ♀ △ or ½ ap.my Y Caucasus 1820. D co
alpéstre *Bieb.*
16257 montànum *L.* mountain ♀ △ or ½ jl.au Y Germany 1713. D s.l Bot. mag. 419
16258 cuneifòlium *Ten.* wedge-leaved ♀ △ or ¼ jn.jl Y Italy 1820. D co
16259 olýmpicum *Hort.* Mt. Olympus ♀ △ or ½ jn.jl Y ..... 1700. D co
16260 diffùsum *Ten.* diffuse ♀ △ or ¼ jn.jl Y Italy 1820. D co
16261 Wulfenìànum W. en. Wulfen's ♀ △ or ¼ jn.jl Y Carinthia 1819. D co
16262 rostràtum *Stev.* beaked ○ un ¾ my.jl Y Crimea 1823. S co Ac. pet. 3. 15. 1
16263 umbellàtum *Desv.* umbellate ○ or ¼ jn.jl Y Tauria 1821. S co
16264 micropétalum *Fis.* small-petaled ○ un 1 my.jl Y Siberia 1823. S co
16265 campéstre *L.* field ○ un 1 jl.au Y France 1768. S s.p Bar. ic. 912. 2
16266 hirsùtum *Bieb.* hairy ○ or ½ jn.jl Y Tauria 1817. S co Deless. 2. 40
16267 calycìnum *L.* calyxed ○ un 1 jl.au Y Austria 1740. S s.p Jac. au. 338
16268 mínimum *W.* smallest ○ un ½ jl Y Spain 1791. S s.l Trat. th. 35
II. ANODÓNTEA. — *Stamens toothless; silicles subinflated.*
16269 edéntulum *W. & K.* toothless ♀ ◯ un 1 jl Y Hungary 1820. S co W. & K. 1. 92
16270 dasycárpum *Step.* thick-fruited ○ or ½ jn.jl Y Siberia 1819. S co Mag.ber. 1816. 2.
III. LOBULA'RIA. — *Flowers white; seeds solitary in each cell; stamens toothless.* [14.17
16271 macrocárpum *Dec.* long-fruited ♃ ⊔ or ½ my.jl W France 1823. C s.l Deless. 2. 41
16272 rupéstre *Ten.* rock ♃ ⊔ un ¼ jn.s W Naples 1825. C co Fl. nap. 60
16273 halimifòlium *W.* Purslane-lvd ♃ ⊔ un ¾ jn.s W S. Europe 1820. C co Al. ped. 54. 1
16274 spinòsum *L.* thorny ♃ ⊔ cu ½ jn.au W S. Europe 1683. C s.l Bar. ic. 808

1841. MENIO'CUS *Desv.* MENIOCUS. (*Mene*, the moon, *okkos*, eye; seeds?) *Cruciferæ.* 1.
16275 linifòlius *Desv.* Flax-leaved ○ or ½ jn.jl Y Caucasus 1817. S co Deless. 2. 42
Alýssum linifòlium *Step.*

1842. KONI'GA R. Br. KONIGA. (*Charles Konig*, F.R.S., British Museum.) *Cruciferæ.* 1.
16276 marítima *R. Br.* seaside ○ or ½ jn.s W England sea co. S co Eng. bot. 1729
Alýssum marítimum *Lam.* Adysètum marítimum *Lk.*
2 variegàta variegated ♃ ⊔ or 1 jn.s W .... C s.l

1843. CLYPE'OLA *Gae.* TREACLE MUSTARD. (*Clypeus*, a buckler; form of silicle.) *Cruciferæ.* 2.—3.
16277 Ton Thláspi *L.* Violet Thlaspi ○ pr ¼ my.jl Y S. Europe 1710. S co Cav. ic. 1. 34. 2
16278 eriophora *Cav.* wool-bearing ○ or ¼ my.jl W Spain 1820. S s.p Desv. 3. 25. 10

1844. PELTA'RIA *L.* Peltaria. (*Pelte*, a small buckler; form of silicle.) *Cruciferæ.* 2.—3.

16279	allìacea *L.*	Garlic-*scented*	♃	△	pr	1	my.jl	W	Austria	1601.	D	s.l	Jac. au. 2. 123
16280	glastifòlia *Dec.*	Woad-leaved		○	or	1	my.jl	W	S. Europe	1825.	S	s.p	Deless. 2. 43

1845. PETROCA'LLIS *R. Br.* Petrocallis. (*Petros*, rock, *kallos*, beauty; beautifying rocks.) *Cruc.* 1.

16281	pyrenàica *R. Br.*	Pyrenean	♄	△	pr	¼	my.jn	Pk	Pyrenees	1759.	D	s.l	Bot. mag. 713
	Dràba pyrenàica *L.*												

1846. *DRA'BA L.* Draba. (*Drabe*, acrid; quality.) *Cruciferæ.* 36.—60.

I. Aizópsis.—*Plants perennial; flowers yellow; scapes naked; leaves rigid, ciliated; styles filiform.*

16282	*aizòides L.*	Aizoon-like	♄	△	pr	½	f.ap	Y	Wales	rocks.	D	s.l	Eng. bot. 1271
16283	ciliàris *L.*	ciliate-*leaved*	♄	△	pr	⅛	f.ap	Y	Switzerl.	1731.	D	s.l	Ger. gal. 13. 1
16284	brachystèmon *Dec.*	short-stamened	♄	△	pr	⅛	f.ap	Y	Switzerl.	1819.	D	s.l.p	Bot. mag. 170
	aizòides B. M.												
16285	cuspidàta *Bieb.*	cuspidate	♄	△	pr	⅛	f.ap	Y	Iberia	1820.	D	s.p.l	
16286	*bryòides Bieb.*	Bryum-like	♄	△	pr	⅛	f.ap	Y	Tauria	1820.	D	s.p.l	
16287	bruniæfòlia Stev.	Brunia-leaved	♄	△	pr	⅛	jn.jl	Y	Caucasus	1820.	D	s.l	
16288	ericæfòlia *Stev.*	Heath-leaved	♄	△	pr	⅛	jn.jl	Y	Caucasus	1821.	D	s.l	
16289	pilòsa *Adams*	pilose	♄	△	pr	⅛	jn.jl	Y	Siberia	1825.	D	s.l	
16290	Aizòon *Wahl.*	Aizoon	♄	△	pr	¼	my	Y	Carinthia	1823.	D	co	

II. Chrysodra'ba.—*Plants peren.; lvs not rigid nor keeled; fl. yel.; styles almost none; silic. oval-oblong.*

16291	alpìna *L.*	alpine	♄	△	pr	⅛	ap.my	Y	Lapland	1820.	D	co	Fl. dan. 56
	2 silìcula pilòsa	hairy-podded	♄	△	pr	⅛	ap.s	Y	Greenland	1820.	D	co	
16292	glaciàlis *Adams*	icy	♄	△	pr	⅛	jn.jl	Y	Siberia	1826.	D	s.l	
16293	rèpens *Bieb.*	creeping	♄	△	pr	⅛	jn.jl	Y	Siberia	1818.	D	s.l	
16294	Gmelìni Adams	Gmelin's	♄	△	pr	⅛	jn.jl	Y	Siberia	1823.	D	s.l	Gm. si. 3. 56
16295	muricélla *Wahl.*	small-prickly	♄	△	pr	⅛	jn.jl	W	Lapland	1810.	D	s.l	Wa. lap. 11. 2
	hìrta *Fl. dan*												
16296	incómpta *Stev.*	rough	♄	△	pr	⅛	f.ap	Y	Caucasus	1821.	D	s.p.l	Deless. 2. 44

III. Leucodra'ba.—*Plants perennial; leaves not rigid; flowers white; petals obtuse or subemarginate.*

16297	oblongàta *R. Br.*	oblongate	♄	△	pr	¼	my.jn	W	Baffin's B.	1823.	D	s.p	
16298	corymbòsa *R. Br.*	corymbose	♄	△	pr	¼	my.jn	W	Baffin's B.	1823.	D	s.p	
16299	hìrta *L.*	hairy	♄	△	pr	¼	my.jl	W	N. Europe	1823.	D	co	Wa. lap. 11. 3
16300	rupéstris *R. Br.*	rock	♄	△	pr	¼	my.jl	W	Scotland	al.roc.	D	s.l	Eng. bot. 1338
	hìrta *E. B.*												
16301	nivàlis *W.*	snow	♄	△	pr	¼	my.jl	W	Switzerl.	1824.	S	s.l	Fl. dan. 142
16302	lappónica *W.*	Lapland	♄	△	pr	¼	jn.jl	W	Lapland	1810.	S	s.l	Wa. lap. 11. 5
	Androsàcea Wahl.												
16303	helvética *Schl.*	Swiss	♄	△	pr	⅛	my.jl	W	Switzerl.	1819.	S	s.l	
16304	fladnisénsis *Wul.*	Fladniso	♄	△	pr	⅛	my.jl	W	Switzerl.	1819.	S	s.l	Jac. m. 1. 17.
	Androsàcea W.												
16305	tomentòsa *Clair.*	woolly	♄	△	pr	⅛	my.jl	W	Switzerl.	1819.	S	s.l	Wa. fl. bel. 3
16306	stellàta *Jac.*	stellate	♄	△	pr	½	my.jl	W	Pyrenees	1820.	S	co	Jac. vin. 4. 3
	hìrta *Jac.*												
16307	siliquòsa *Bieb.*	siliquose	♄	△	pr	¼	my.jn	W	Caucasus	1822.	S	s.l	
16308	austrìaca *Crz.*	Austrian	♄	△	pr	¼	my.jl	W	Austria	1824.	S	s.l	Cr. au. 1. 4
16309	lasiocárpa *Roch.*	woolly-fruited	♄	△	pr	¼	my.jl	W	.....	1820.	S	s.l	

IV. Hala'rges.—*Plants biennial; styles short; flowers white, rarely yellow.*

16310	incàna *L.*	hoary	♄	◯	pr	¾	my.jn	W	Britain	al.roc.	S	s.l	Eng. bot. 388
	contórta *Ehrh.*												
16311	confùsa *Ehrh.*	confused	♄	◯	pr	¾	my.jn	W	N. Europe	...	S	co	Fl. dan. 130
	incàna *Fl. dan.*												
16312	cinèrea *Adams*	grey	♄	◯	pr	½	my.jl	W	Siberia	1818.	S	co	
16313	daúrica *Dec.*	Daurian	♄	◯	pr	⅓	my.jl	W	Dauria	1824.	S	co	
16314	aúrea *Vahl*	golden	♄	◯	pr	⅓	jn.jl	Y	Denmark	1820.	S	co	Fl. dan. 1460

V. Drabe'lla.—*Plants annual; styles none; flowers small, yellow or white.*

16315	lùtea *Gilib.*	yellow		○	pr	½	jn.jl	Y	S. Europe	1824.	S	co	An. mu. 11. 38
16316	nemoràlis *L.*	grove		○	pr	½	my.jn	Y	Europe	1759.	S	s.l	H. sys. 4. 60. 1
16317	muràlis *L.*	wall		○	pr	¾	my	W	England	moun.	S	s.l	Eng. bot. 912

1847. ERO'PHILA *Dec.* Erophila. (*Er*, spring, *phileo*, to love; time of flowering.) *Cruciferæ.* 3.—5.

16318	vulgàris *Dec.*	common		○	pr	¼	mr.ap	W	Britain	walls.	S	s.l	Eng. bot. 586
	Dràba vérna *L.*												
16319	americàna *Dec.*	American		○	pr	¼	mr.ap	W	N. Amer.	1816.	S	co	
16320	præ'cox *Dec.*	early		○	pr	¼	f.ap	W	Caucasus	1820.	S	co	
	Dràba præ'cox *Stev.*												

1848. COCHLEA'RIA *Tou.* Scurvy Grass. (*Cochlear*, a spoon; concave leaves.) *Cruciferæ.* 13.—32.

I. Kerne'ra.—*Silic. globose, at base subtetragonal; filam.* 4, *in middle jointed; styles short; stigmas bilobea.*

16321	saxátilis *Lam.*	rock	♃	△	un	½	jn.jl	W	Austria	1775.	D	s.l	Jac. au. 2. 128
	Myagrum saxátile *L.*												
16322	auriculàta *Lam.*	auriculate	♃	△	un	½	jn.jl	W	S. Europe	1818.	S	co	Berg. ph. 3. 140. ic

II. Armora'cea.—*Silicles elliptic or oblong; styles short, filiform; stigmas capitate, nearly disciform.*

16323	Armoràcea *L.*	Horseradish	♂	△	cul	3	my	W	England	wat.pl.	D	s.l	Eng. bot. 2223
16324	macrocárpa *W. & K.*	long-capsuled	♂	△	un	3	jl	W	Hungary	1806.	D	s.l	W. & K. 184

III. Cóchlear.—*Silicles variable in form, at top not emarginate; styles very short or none.*

16325	glastifòlia *L.*	Woad-leaved	♃	◯	un	1½	my.jl	W	Germany	1648	S	co	M. h. 2. 21. 3
16326	ánglica *L.*	English		○	ec	½	my	W	Britain	sea sh.	S	co	Eng. bot. 552
16327	officinàlis *L.*	officinal	♄	◯	ec	½	ap.my	W	Britain	sea sh.	S	co	Eng. bot. 550
	1 mìnor	smaller	♄	◯	or	¼	ap.my	W	Britain	moun.	S	co	
	2 rotundifòlia *Sm.*	round-leaved	♄	◯	or	¼	ap.my	W	Britain	moun.	S	co	
16328	pyrenàica *Dec.*	Pyrenean	♄	◯	pr	¼	ap.jn	W	Pyrenees	1820.	S	s.p	Deless. 2. 48
16329	grönlándica *L.*	Greenland	♄	◯	ec	½	my.jn	F	Scotland	sc.alp.	S	co	Eng. bot. 2403
16330	dánica *L.*	Danish		○	ec	¼	my.jn	W	Britain	sea sh.	S	co	Eng. bot. 696
16331	fenestràta *R. Br.*	windowed	♄	◯	pr	¼	my.jn	W	Greenl.	1820.	S	s.p	
16332	integrifòlia *Dec.*	entire-leaved	♄	◯	pr	¼	my.jn	W	Siberia	1822.	S	s.p	

IV. Ionopsi'dium.—*Silicles roundish, compressed, at top emarginate; flowers lilac.*

16333	acaúlis *Desf.*	stemless	♄	△	un	⅓	ja.ap	Li	Portugal	1824.	D	co	B.r. 1846. 51
	pusílla *Bro.*												

1849. THLA'SPI *Dil.* Shepherd's Purse. (*Thlao*, to compress; seeds.) *Cruciferæ.* 8.—17.

16334	latifòlium *Bieb.*	broad-leaved	♃	△	un	1	mr.ap	W	Crimea	1822.	D	co	
16335	ceratocárpum *Mur.*	horn-fruited		○	w	1½	jl	W	Siberia	1779.	S	co	Scop. d. 1. 4

16336 arvénse *L.*	corn *Penny Cress*	○	w		½	jn.jl	W	Britain	corn fi.	S	co	Eng. bot. 1659
16337 collnum *Bieb.*	hill	○	un		1	jn.jl	W	Caucasus	1818.	S	co	
16338 allìaceum *L.*	Garlic-*scented*	○	un		½	my.jl	W	S. Europe	1714.	S	co	Jac. ic. 1. 121
16339 perfoliàtum *L.*	perfoliate	⚹	◯	w	½	ap.jl	W	England	sto. pa.	D	s.l	Eng. bot. 2354
16340 montànum *L.*	mountain	⚹	◯	un	½	jl	W	Austria	...	S	s.l	Jac. au. 3. 237
16341 alpéstre *L.*	alpine	⚹	△	w	½	my.jl	W	England	m.pas.	D	s.l	Eng. bot. 81

1850. CAPSE'LLA *Moen.* SHEPHERD'S PURSE. (A diminutive of *capsula*, a capsule.) *Cruciferæ.* 1.

16342 búrsa pastòris *Moen. common* *Thláspi* búrsa pastòris *L.*		○	w		1⅓	f.n	W	Britain	ro. sid.	S	co	Eng. bot. 1485
2 mìnor *Dec.*	smaller	○	w		⅓	f.n	W	Britain	ro. sid.	S	co	Tab. ic. 199
3 integrifòlia *Dec.*	entire-leaved	○	w		1	f.n	W	Britain	ro. sid.	S	co	M. h. 2. 20. 1
4 coronopifòlia *Dec.*	Buckhorn-leaved	○	w		1	f.n	W	Britain	hea.	S	co	
5 apétala *Afz.*	petalless	○	w		1	f.n	W	Britain	fields.	S	co	

1851. HUTCHI'NS*IA* R. Br. HUTCHINSIA. (*Miss Hutchins*, an Irish cryptogamist.) *Cruciferæ.* 7. — 11.

I. IBERIDE'LLA — *Styles filiform; leaves entire or somewhat toothed.*

16343 rotundifòlia *R. Br.* *Ibèris* rotundifòlia *L.*	round-leaved	⚹	△	pr	¼	my.jl	W.P	Switzerl.	1759.	D	co	Al. ped. 1. 55. 2
16344 cepeæfòlia *Dec.*	Cepea-leaved	⚹	△	pr	⅓	my.jl	Pk	Carinthia	1824.	D	s.p	Jac. m. 2. 1
16345 stylòsa *Dec.* *Ibèris* stylòsa *Ten.*	*long*-styled	⚹	△	pr	⅙	my.jl	W.pk	S. Europe	1824.	D	co	Bot. mag. 2772

II. NASTURTI'OLUM. — *Leaves pinnately lobed.*

16346 calycìna *Desv.* *Lepidium* calycìnum *Step.*	*large*-calyxed	⚹	△	pr	⅙	ap.my	W	Siberia	1823.	D	s.p	
16347 alpìna *R. Br.* *Lepidium* alpìnum *L.*	alpine	⚹	△	pr	¼	ap.jn	W	Germany	1775.	D	co	Jac. au. 2. 137
16348 petræ'a *R. Br.* *Lepidium* petræ'um *L.*	rock	○	pr		¼	mr.my	W	England	rocks.	S	co	Eng. bot. 111
16349 procúmbens *Desv.* *Lepidium* procúmbens *L.*	procumbent	○	pr		⅓	ap.jn	W	Spain	1823.	S	s.p	

1852. TE'ESDA'LI*A* R. Br. TEESDALIA. (*R. Teesdale*, an English botanical author.) *Cruciferæ.* 2.

16350 nudicaúlis *R. Br.* *Ibèris* nudicaúlis *L.*	naked-stalked	○	pr		⅙	my.jl	W	Britain	gra.pa.	S	co	Eng. bot. 327
16351 regulàris *Sm.* *Lepidium* *Dec.*	regular	○	pr		¼	f.my	W	S. Europe	1824.	S	co	

1853. *IBE'RIS L.* CANDY TUFT. (From the country called *Iberia*, now Spain.) *Cruciferæ.* 22. — 25.

I. IBERIDA'STRUM.—*Radicle horizontal; seeds submarginate; septum nearly double; fructif. pedicels racemose.*

16352 semperflòrens *L.*	ever-flowering	♃	⌊	fra	1½	year	W	Sicily	1679.	C	r.m	Za. h. 165

II. IBERI'DIUM. — *Radicle descending; seeds immarginate; septum simple; fructiferous pedicels racemose, from No.* 16364. *corymbose.*

16353 gibraltárica *L.*	Gibraltar	♃	⌊	or	1	my.jn	W.pk	Spain	1732.	C	co	Bot. mag. 124
16354 saxátilis *L.*	rock	♃		or	¾	ap.jn	W	S. Europe	1739.	C	co	Gar. aix 101
16355 corifòlia *B. M.*	Coris-leaved	♃		or	½	ap.jl	W	S. Europe	1800.	C	co	Bot. mag. 1642
16356 pubéscens *W.*	pubescent	♃		or	⅓	ap.jn	Pa.V	.....	...	C	co	
16357 sempervìrens *L.*	evergreen	♃		or	¾	ap.jn	W	Candia	1731.	C	co	Riv. tet. 224. 2
16358 Garrexiàna All.	Garrex's	♃		or	½	ap.jl	W	Piedmont	1820.	C	co	Al. ped. 40. 3. 54. 2
16359 conférta *Lag.*	crowded	♃		or	⅓	ap.jl	W	Spain	1827.	C	co	
16360 amàra *L.*	bitter	○		or	1	jn.jl	W	England	chal. fi.	S	co	Eng. bot. 52
16361 intermèdia *Guer.*	intermediate	⚹	◯	or	1	jn.jl	W	France	1823.	S	co	Bul. ph. 82. 21
16362 pinnàta *L.*	pinnate-*leaved*	○		fra	1	jn.au	W	S. Europe	1596.	S	co	Lob. ic. 218
16363 odoràta *L.*	sweet-scented	○		fra	1	jl.au	W	Geneva	1806.	S	co	Cl. h. 132. 1
16364 umbellàta *L.*	umbellate	○		or	1	jn.jl	P	S. Europe	1596.	S	co	Bot. mag. 106
16365 Lagascàna Dec.	Lagasca's	○		or	1	jn.jl	W	Spain	1822.	S	co	
16366 linifòlia *L.*	Flax-leaved	⚹	◯	or	1½	jl.au	P	S. Europe	1759.	S	p.l	Gar. aix 105
16367 ciliàta *All.*	ciliate-*leaved*	⚹	◯	or	¾	jn.jl	W	Caucasus	1802.	S	co	Bot. mag. 1030
16368 taúrica *Dec.*	Taurian	⚹	◯	or	¾	jn.jl	R	Caucasus	1823.	S	co	
16369 violàcea *R. Br.*	violet		○	or	¼	jn.jl	P	.....	1782.	S	co	
16370 nàna *All.*	dwarf	⚹	◯	or	½	jn.jl	W.P	Dauphiny	1822.	S	co	Bot. mag. 2788
16371 spatulàta *Berger.*	spatulate		○	or	½	jn.jl	P	Pyrenees	1823.	S	r.m	Berg. ph. ic.
16372 Tenoreàna Dec. cepeæfòlia *Ten.*	Tenore's	⚹	△	or	½	jn.jl	Pa.P	Naples	1823.	C	co	Sw. fl. gar. 88
16373 contrácta *Pers.*	contracted	♃		or	½	my.jl	W	Spain	1824.	C	p.l	

1854. BISCUTE'LLA *L.* BUCKLER MUSTARD. (*Bis*, double, *scutella*, saucer; silicles.) *Cruciferæ.* 22.—26.

I. IONDRA'BA. — *Calyx at base two-spurred; glands of the receptacle very prominent.*

16374 auriculàta *L.*	ear-*podded*	○		or	1½	jn.jl	Y	S. Europe	1683.	S	co	Lam. il. 560. 2
16375 erigerifòlia *Dec.*	Erigeron-leaved	○		or	1½	jn.jl	Y	S. Europe	...	S	co	
16376 híspida *Dec.*	hispid	○		or	1½	jn.jl	Y	S. Europe	1824.	S	co	Bar. ic. 230
16377 cichoriifòlia *Loi.*	Succory-leaved	⚹	◯	or	1	jn.jl	Y	Pyrenees	1819.	S	co	Dec. bis. 2

II. THLA'SPIDUM. — *Calyx at base equal; glands of the receptacle scarcely prominent.*

16378 lyràta *L.*	lyre-*leaved*	○		or	1½	jn.jl	Y	Spain	1799.	S	co	
16379 raphanifòlia *Poir.*	Radish-leaved	○		or	1½	jn.jl	Y	Sicily	1822.	S	co	
16380 maritima *Ten.*	sea	○		or	1½	jn.jl	Y	Naples	1824.	S	co	Fl. nap. 61
16381 ciliàta *Dec.* coronopifòlia *W.*	ciliated	○		or	1	jn.jl	Y	S. France	1820.	S	co	Dec. ic. 39
16382 depréssa *W.*	depressed	○		or	½	jn.jl	Y	Egypt	1818.	S	co	
16383 microcárpa *Dec.*	small-fruited	○		or	1	jn.jl	Y	S. Europe	1818.	S	co	
16384 Colúmnæ Ten.	Columna's	○		or	1	jn.jl	Y	S. Italy	1823.	S	co	Col. ec. 284. 1
16385 ápula *L.*	Apulian	○		or	1	jn.jl	Y	Italy	1710.	S	co	Lam. il. 560. 1
16386 eriocárpa *Dec.*	woolly-fruited	○		or	1	jn.jl	Y	Spain	1820.	S	co	Dec. bis. 9. 2
16387 leiocárpa *Dec.*	smooth-fruited	○		or	1	jn.jl	Y	Levant	1816.	S	co	Gae. fr. 2. 141
16388 obovàta *Desf.*	obovate	○		or	1	jn.jl	Y	Europe	1817.	S	co	
16389 lævigàta *L.*	smooth-*podded*	⚹	△	or	1	jn.jl	Y	Italy	1777.	D	co	Jac. au. 4. 339
2 alpéstris *W. & K.*	alpine	⚹	△	or	1	jn.jl	Y	Hungary	1816.	D	co	W. & K. 3. 223
16390 montàna *Cav.*	mountain	⚹	△	or	1	jn.jl	Y	Spain	1823.	S	s.p	Cav. ic. 2. 177
16391 coronopifòlia *All.*	Buckhorn-lvd	⚹	△	or	½	jn.jl	Y	Italy	1790.	D	co	Dec. bis. 18
16392 ambígua *Dec.*	doubtful	⚹	△	or	¾	jn.jl	Y	S. Italy	1820	D	co	Dec. bis. 11. 1
16393 saxátilis *Dec.*	stone	⚹	△	or	¼	jn.jl	Y	S. Europe	1821.	D	co	
16394 sempervìrens *L.*	evergreen	⚹	△	or	½	jn.jl	Y	Spain	1784.	C	s.l	Bar. ic. 841
16395 stenophýlla *Desf.*	narrow-leaved	⚹	△	or	1	jn.jl	Y	Spain	1826.	S	s.p	

1855. MEGACARPÆ'A *Dec.* Megacarpæa. (*Megas*, great, *karpos*, fruit.) *Cruciferæ.* 1.—2.
16396 laciniàta *Dec.* jagged ♃ ◯ or 1 jn.jl Y Siberia 1818. S s.p Dec. bis. 3
Biscutélla megacárpa *Fis.*

1856. EUCLI'DIUM *R. Br.* Euclidium. (*Eu*, well, *kleidoo*, to shut up; silicles.) *Cruciferæ.* 2.
16397 syrìacum *R. Br.* Syrian ○ cu ¾ jl.au W Levant 1778. S co Jac. au. 1. 6
*B*ùnias syrìaca *Gae.*
16398 tatáricum *Dec.* Tartarian ○ or ¾ jl.au W Tartary 1821. S co Pal. it. 3. ap.77.2
*V*élla tenuíssima *Pall.*

1857. OCHTHO'DIUM *Dec.* Ochthodium. (*Ochthodes*, warted; surface of silicles.) *Cruciferæ.* 1.
16399 ægyptìacum *Dec.* Egyptian ○ cu ¾ au Y Egypt 1787. S co Jac. vin. 2. 145
*B*ùnias ægyptìaca *L.* *R*apístrum ægyptìacum *H. K.*

1858. ANASTA'TICA *L.* Rose of Jericho. (*Anastasis*, resurrection; reviving in water.) *Cruciferæ.* 1.
16400 hierochuntìna *L.* *common* ♃ cu ½ jn.au W Levant 1597. S co Jac. vin. 158

1859. *CAKI'LE* Tou. Cakile. (An Arabic word used for this plant.) *Cruciferæ.* 3.—4.
16401 marítima *Sco.* sea *Rocket* ○ or ¾ jn.s P Britain sea sh. S s.l Eng. bot. 231
16402 ægyptìaca *W.* Egyptian ○ or 1 jn.au P Egypt ... S co Mi. h. 2. 3. 7. 20
marítima β sinuatifòlia *Dec.*
16403 americàna *Nut.* American ○ or 1 jn.au P America 1823. S co Fl. ant. 1. 17

1860. *RAPI'STRUM Bauh.* Rapistrum. (*Rapum*, a turnip; similar leaves.) *Cruciferæ.* 3.—5.
16404 perénne *Berger.* perennial ♃ △ un 1½ jl Y Germany 1789. D s.l Jac. au. 5. 414
Cakìle perénnis *Herit.* *M*ỳagrum perénne *L.*
16405 rugòsum *Berger.* wrinkly ○ un 1½ jn.jl Y S. Europe 1739. S s.l Al. ped. 1. 78
Cakìle rugòsa *Herit.* *M*ỳagrum rugòsum *L.*
16406 orientàle *Dec.* oriental ○ un 1 jl Y Levant 1795 S co Fl. gr 612
*M*ỳagrum orientàle *L*

1861. CHORI'SPORA *Dec.* Chorispora. (*Choris*, separately, *spora*, seed; separated.) *Cruciferæ.* 3.—4.
16407 tenélla *Dec.* slender ○ pr ½ jn.jl P Siberia 1780. S co Pal. it. 3. L. 3
*R*áphanus tenéllus *Pall.*
3 arcuàta bowed ○ pr ½ jn.jl P Siberia ... S co
*R*áphanus arcuàtus *W.*
16408 sibírica *Dec.* Siberian ○ un ½ jn.jl Y Altai 1823. S co Mur. 1775. 48.11
16409 ibérica *Dec.* Iberian ○ un ½ jn.jl Y Iberia 1821. S co Deless. 2. 58

1862. MALCO'M*IA* R. Br. Malcomia. (*W. Malcolm*, mentioned by Ray.) *Cruciferæ.* 9.—16.
16410 africàna *R. Br.* African ○ or ¾ jn.jl P Africa 1747. S s.l Boc. sic. 42. 1
*H*ésperis africàna *L.*
16411 *t*araxacifòlia *Dec.* Dandelion-leaved ○ or ¾ jn P Siberia 1795. S l.p
16412 láxa *Dec.* loose ○ or 2 jn P Siberia 1820. S co
16413 chìa *Dec.* Chian *dwarf-branching* ○ or 1 jn P Chio 1732. S s.l Di. el. 147. 178
16414 marítima *R. Br.* seaside ○ or ¾ my.jn V S. Europe 1713. S s.l Bot. mag. 166
Cheiránthus marítimus *L.*
16415 arenària *Dec.* sand ○ or ¾ jn.jl V Algiers 1804. S s.l Desf. at. 2. 162
*H*ésperis arenària *Desf.*
16416 parviflòra *Dec.* small-flowered ○ or ½ jn.jl V S. Europe 1823. S co Dec. ic. 35
16417 lyràta *Dec.* lyrate ○ or ½ jn.jl P Cyprus 1820. S co Fl. gr. 635
Cheiránthus lyràtus *Sm.*
16418 littòrea *R. Br.* shore ○ or 1 jn.n W.Y S. Europe 1683. S s.l Lob. ic. 331. 1

1863. *HE'SPERIS L.* Rocket. (*Hesperos*, evening; flowers more fragrant towards.) *Cruciferæ.* 17.—23.

I. Hesperi'dium. — *Limb of petals linear, dark; silicles two-edged, with the valves keeled.*
16419 tristis *L.* sad ♄ ◯ or 1 ap.jn D.P Austria 1629. S s.l Bot. mag. 730
16420 fràgrans *Fis.* fragrant ♄ ◯ or 1 my.au D.P Siberia 1817. S p.l

II. Declo'sma. — *Limb of petals obovate; silicles cylindrical or subtetragonal.*
16421 laciniàta *All.* fringed ♄ ◯ or 1½ my.jn P S. France ... S co Al. ped. 82. 1
16422 runcinàta *W. & K.* runcinate ♄ ◯ or 1½ jn.jl W.P Hungary 1804. S s.l W. & K. 2. 200
16423 bituminòsa *Savi* clammy ♄ ◯ or 1½ jn.jl W.P ..... 1816. S s.l
16424 matronàlis *L.* matronly ♄ △ or 4 my.au P Italy 1597. D p.l Lam. il. 564. 1
2 flòre álbo white-flowered ♄ △ or 4 my.au W .... D p.l Tab. kr. 692. 1
3 flòre plèno rùbro double-red-flwd ♄ △ or 2 my.au R .... D p.l Wein. 572. C.
4 flòre plèno álbo double white-flwd ♄ △ or 2 my.au W .... D p.l
5 flòre plèno variegàto var.dble-flwd ♄ △ or 2 my.au W.R .... D p.l Munt. ph. 186
6 foliiflòra leaf-flowered ♄ △ or 2 my.au G .... D p.l Wein. 572. A.
16425 inodòra *L.* scentless ♄ △ or 4 my.jn Pk Britain pas. D s.l Eng. bot. 731
matronàlis β sylvéstris *Dec.*
16426 sibérica *L.* Siberian ♄ △ or 3 my.au Pk Siberia 1800. D p.l
matronàlis γ sibérica *Dec.*
16427 heterophýlla *Ten.* various-leaved ♄ △ or 4 my.au R Italy 1823. D co
16428 grandifòra *B. M.* large-flowered ♄ △ or 4 jl.au W.P ..... 1820. D co Bot. mag. 2683
16429 elàta *Horn.* tall ♄ ◯ or 4 jn.jl Pk Europe 1821. S co
16430 aprìca *Poir.* exposed ♄ △ or ¾ my.jn P Siberia 1822. S co
16431 repánda *Lag.* repand ♄ ◯ or 2 jn.jl P Spain 1821. S p.l
16432 bicuspidàta *Poir.* two-pointed ♄ ◯ pr 1 jl.au R Armenia 1827. S co
Cheiránthus bicuspidàtus *W.*
16433 pulchélla *Dec.* neat ○ pr 1 jl.au R S. Europe 1827. S co
16434 ramosíssima *Desf.* branchiest ○ pr ¾ jl.au R Algiers 1816. S co Desf. at. 2.161

1864. ANDREO'SKI*A* Dec. Andreoskia. (*Ant. Andrzejowski*, a Russian botanist.) *Cruciferæ.* 3.
16435 integrifòlia *Dec.* entire-leaved ♃ ◯ un 1 my.jn W.R Siberia 1816. S co
*S*isỳmbrium integrifòlium *L.*
16436 eglandulòsa *Dec.* glandless ○ un 1 jl.au ... Siberia 1818. S co
*S*isỳmbrium Sievers*iànum* Redow.
16437 pectinàta *Dec.* pectinated ♃ ◯ un 1 my.jn W Siberia 1827. S co
*S*isỳmbrium pectinàtum *Dec.* *H*ésperis pinnàta *Pers.*
2 pinnatifida *W.* pinnatifid ♃ ◯ un 1 my.ap W Siberia 1827. S co
Cheiránthus pinnatifìdus *W.*

1865. *SISY'MBRIUM L.* SISYMBRIUM. (*Sisybos*, a fringe; fringed roots.) *Cruciferæ.* 43. — 61.

I. VELA'RIUM. — *Silicles subulate, ending in the short style; pedicels very short, after flowering thickened.*

16438	officinàle *Sco.*	officinal *Hedge Mustard*	○	w	1½	my.jl	Y	Britain	was. gr.	S	co	Eng. bot. 725
	Erýsimum officinàle *E. B.*											
16439	corniculàtum *Cav.*	small-horned	○	un	1	jn.jl	Y	Spain	1817.	S	co	

II. NO'RTA. — *Silicles cylindrical; calyx spreading; seeds oblong; racemes bractless.*

16440	strictíssimum *L.*	strictest	♃	△	un	3	jn.au	Y	Switzerl.	1658.	D	co	Jac. au. 2. 194
16441	*j*únceum *Bieb.*	rushy	♃	○	un	2	my.jn	Y	Hungary	1820.	S	co	W. & K. 234
	*B*rássica polymórpha *Mur.*												

III. I'RIO.—*Silicles cylindrical; seeds ovate, subtriquetrous; pedicels bractless: leaves toothed or entire; from No.* 16444. *pinnate-lobed, lobes entire or toothed; from No.* 16463. *bipinnate, lobes cut, pinnatifid, or multifid.*

16442	hispánicum *Jac.*	Spanish	♃	○	un	1½	my.jn	Y	Spain	...	S	co	Jac. ic. 1. 124
16443	pùmilum *Step.*	dwarf		○	un	½	jn.jl	Y	Iberia	1818.	S	co	
16444	obtusángulum *W.*	obtuse-angled	♃	○	un	1½	my.au	Y	Switzerl.	1823.	S	co	M. h. 3. 5. 10
16445	acutángulum *Dec.*	acute-angled	♃	○	un	1½	jn.jl	Y	Pyrenees	1791.	S	co	Jac. vin. 3. 97
	*s*inapoìdes *R. Br.*	Sinàpis pyrenàica *Vil.*											
16446	*t*araxacifòlium *Dec.*	Dandelion-lvd	♃	○	un	½	jn.jl	Y	France	1818.	S	co	Dec. ic. 39
16447	affìne *W. en.*	similar	♃	○	un	1½	jn.jl	Y	Europe	1810.	S	co	
16448	contórtum *Cav.*	twisted	♃	○	un	1½	jn.jl	Y	Europe	1810.	S	co	
16449	austrìacum *Jac.*	Austrian	♃	○	un	1½	jn.au	Y	Austria	1799.	S	co	Jac. au. 3. 262
16450	eckhartsbergénse *W.*	Eckhartsberg	♃	○	un	1½	jn.jl	Y	Austria	1799.	S	co	
16451	Tillièri Bel.	Tillier's	♃	○	un	2	jn.jl	Y	Switzerl.	1819.	S	co	
16452	*I*rio *L.*	London Rocket		○	w	1½	my.au	Y	England	walls.	S	co	Eng. bot. 1631
16453	glàbrum *Jac.*	smooth		○	un	1½	jn.jl	Y	Europe	1816.	S	co	
16454	gállicum *W. en.*	French		○	un	1½	jn.jl	Y	Europe	1817.	S	co	
16455	nítidum *Zea*	shining		○	un	2	jn.jl	Y	Europe	1818.	S	co	
16456	subhastàtum *W.*	subhastate		○	un	1½	jn.jl	Y	Archipel.	1817.	S	co	
16457	Colúmnæ Jac.	Columna's		○	un	2	jn.jl	Y	Italy	1796.	S	co	Jac. au. 4. 323
16458	altíssimum *L.*	tallest		○	un	2	au	Y	Siberia	1759.	S	co	Walt. h. 22
16459	orientàle *L.*	oriental		○	un	2	jl.au	Y	Levant	1739.	S	co	
16460	Loesèlii *Thuil.*	Loesel's		○	un	2	jl.au	Y	Europe	1816.	S	co	
16461	pannónicum *Jac.*	Pannonian		○	un	2	jl.au	Pa.Y	Hungary	1787.	S	co	Jac. ic. 1. 123
16462	ásperum *L.*	rough-*podded*		○	un	¾	my.jn	Y	S. France	1778.	S	co	Bau. his. 2.858.3
16463	Sophìa *L.*	Flix-weed		○	un	1	jl	Y	Britain	was.gr.	S	co	Eng. bot. 963
16464	pérsicum *Spr.*	Persian		○	un	2	jn.jl	Y	Persia	1818.	S	co	
16465	Millefòlium *H. K.*	Milfoil-lvd	♃	⌊	pr	1½	my.s	Y	Canaries	1779.	C	co	Jac. ic. 1. 27
16466	tripinnàtum *Dec.*	tripinnate		○	un	1	jn.jl	Y	C. G. H.	1820.	S	co	
16467	tanacetifòlium *L.*	Tansy-leaved	♃	△	un	3	jn.jl	Y	Italy	1731.	D	co	Za. h. 72

IV. KIBE'RA. — *Pedicels at base bracted; styles short, thick, retuse; flowers small, yellow or white.*

16468	supìnum *L.*	supine		○	un	½	jn.jl	W	S. Europe	1778.	S	co	Is. ac. pa. 18
16469	runcinàtum *Lag.*	runcinate		○	un	½	jn.jl	Y	Spain	1827.	S	co	
16470	hirsùtum *Lag.*	hairy		○	un	½	jl.au	Y	Spain	1820.	S	co	
16471	polyceràtium *L.*	many-podded		○	un	¾	jn.jl	Y	S. Europe	1633.	S	co	Jac. vin. 1. 79
16472	rígidum *Bieb.*	stiff		○	un	¼	jn.jl	W	Crimea	1824.	S	co	

V. ARABIDÓPSIS.—*Silicles linear, compressed, with sessile truncate stigmas; flws white, on short bractless pedicels.*

16473	bursifòlium *L.*	*Shepherd's* Purse-lvd		○	un	¾	jn.jl	W	S. Europe	1732.	S	co	Di. el. 148. 177
16474	pinnatifìdum *Dec.*	pinnatifid	♃	△	un	½	jn.jl	W	S. Europe	1820.	D	co	Al. ped. 57. 3
16475	contortuplicàtum *Dec.*	twisted-folded		○	un	½	jn.jl	Pa.P	Cumana	1820.	S	co	Deless. 2. 63
16476	*e*rysimoìdes *Desf.*	Erysimum-like		○	un	1	jn.jl	Y	N. Africa	1817.	S	co	Desf. at. 2. 158
16477	torulòsum *Desf.*	torulose		○	un	1	jn.jl	Y	Greece	1820.	S	co	Fl. gr. 632

VI. DU'BIA. — *Doubtful to which of the sections they belong.*

16478	fùgax *Lag.*	fugacious		○	un	1	jn.jl	Y	Spain	1819.	S	co	
16479	crassifòlium *Cav.*	thick-leaved	♃	○	un	2	jn.jl	Pa.Y	Spain	1818.	S	co	H. mat. 24

1866. ALLIA'RIA *Adan.* HEDGE GARLIC. (*Allium*, garlic; smell.) *Cruciferæ.* 2.

16480	officinàlis *Andrz.*	officinal	♃	△	w	3	my	W	Britain	hed.	S	co	Eng. bot. 796
	*Erý*simum Allìaria *L.*												
16481	brachycárpa *Bieb.*	short-fruited	♃	△	un	2	jl.au	W	Iberia	1824.	S	co	

1867. *ERY'SIMUM L.* HEDGE MUSTARD. (*Eryo*, to draw; draws and produces blisters.) *Cruciferæ.* 42.

I. STYLONE'MA. — *Styles long and filiform; stigmas two, spreading; calyx persistent; flowers nearly sessile.*

16482	sessilifòrum *R. Br.*	sessile-flowered	♃	○	un	2	jn.jl	Y	Siberia	1794.	S	co	Her. st. 1. 44
	Cheiránthus quadrángulus *Herit.*												
16483	siliculòsum *Dec.*	siliculose	♃	○	un	2	my.jl	Y	Tauria	1823.	S	co	Deless. 2. 65
	Cheiránthus siliculòsus *Bieb.*												
16484	sículum *Spr.*	Sicilian	♃	○	un	1	my.jl	Y	Sicily	1820.	S	co	
16485	angustifòlium *Ehrh.*	narrow-leaved	♃	○	un	2	jl.au	Y	Hungary	1800.	S	co	W. & K. 98
	Cheiránthus virgàtus *Poir.*												
16486	cuspidàtum *Dec.*	cuspidate	♃	○	un	2	my.jn	Y	Hungary	1822.	S	co	Bux. c. 33. 1

II. ERYSIMA'STRUM.—*Styles short or scarcely any; silicles four-sided; calyx deciduous; flowers pedicelled.*

16487	leptóstylum *Dec.*	slender-styled	♃	○	un	1	my.jl	Y	Caucasus	1827.	S	co	
	grandifìorum *Bieb.*												
16488	suffruticòsum *Spr.*	sub-shrubby	♄		or	2	my.jl	Y	Europe	1820.	S	co	
16489	odoràtum *Ehrh.*	fragrant	♃	○	un	1½	jl.au	Y	Austria	1795.	S	co	
16490	strìctum *Gae.*	strict	♃	○	or	2	my.jl	Y	Austria	1819.	S	co	Jac. au. 73
	*h*ieracifòlium *Jac.*												
16491	virgàtum *Roth*	twiggy	♃	○	un	1½	jl	Y	Portugal	1807.	S	co	
16492	longisiliquòsum *W.*	long-podded	♃	○	or	1½	my.jl	Y	Switzerl.	1819.	S	co	Dec. ic. 36
16493	*h*ieracifòlium *L.*	Hawkweed-lvd	♃	○	or	1	my.jl	Y	N. Europe	1816.	S	co	Fl. dan. 229
16494	aúreum *Bieb.*	golden	♃	○	or	1	my.jl	Y	Caucasus	1820.	S	co	Deless. 2. 66
16495	ibéricum *Dec.*	Iberian	♃	○	or	1	my	Y	Armenia	1803.	S	l.p	Bot. mag. 835
	Cheiránthus armenìacus *Sims*												
16496	cheiranthoìdes *L.*	Cheiranth-like		○	un	1½	jl.au	Y	Britain	fields.	S	co	Eng. bot. 942
16497	intermèdium *Schl.*	intermediate	♃	○	or	2	my.jl	Y	Switzerl.	1819.	S	co	
16498	repándum *L.*	repand		○	un	1	my.jn	Y	Spain	1772.	S	co	Jac. au. 1. 22
16499	helvéticum *Dec.*	Swiss	♃	○	un	1½	my.jn	Y	Switzerl.	1793.	S	s.p	Jac. vin. 3. 9
	Cheiránthus helvéticus *Jac.*												
16500	canéscens *Roth*	canescent	♃	○	or	1	my.jl	Y	S. Europe	1816.	S	co	Jac. au. 1. 75
	Cheiránthus alpìnus *Jac.*												
16501	Andrzejoski*ànum* diffùsum *Bieb.*	Bes. Andrzejoski's	♃	○	or	1½	my.jl	Y	Tauria	1818.	S	co	

16502 fírmum *Swt.* firm ♀ ○ or 1 jl.au Y Switzerl. 1819. S co
Cheiránthus fírmus *W. en.*
16503 collìnum *Andrz.* hill ♀ ○ or 1 my.jl Y Caucasus 1823. S co
Cheiránthus collìnus *Bieb.*
16504 leptophýllum *Andrz.* fine-leaved ♀ ○ or 1 my.jl Y Iberia 1821. S co
Cheiránthus leptophýllus *Bieb.*
16505 pùmilum *Horn* dwarf ♀ ○ or ½ my.jl Y Switzerl. 1819. S co
16506 pátulum *Horn* spreading ♀ ○ or 1 my.jl Y Europe 1820. S co
16507 diffùsum *Ehrh.* diffuse ♀ ○ un 1½ my.jl Y S. Europe 1731. D co Jac. au. 1. 75
16508 lanceolàtum *R. Br.* spear-*leaved* ♀ ○ un 1 my.jl Pa.Y S. Europe 1597. S co Jac. au. 1. 74
Cheiránthus erysimoìdes *L.*
16509 versìcolor *Andrz.* party-colored ♀ ○ or 1 my.jn Va Caucasus 1825. S co
Cheiránthus versìcolor *Bieb.*
16510 rhæ'ticum *Dec.* Rhætian ♀ ○ or 1 my.jl Y Switzerl. 1819. S co
Cheiránthus rhæ'ticus *Schl.*
16511 longifòlium *Dec.* large-flowered ♀ ○ or 1 my.jl Y S. Europe 1823. S co
grandifòlium *Desf.*
16512 decúmbens *G. Don* decumbent ♀ ○ or ½ my.jl Y Switzerl. 1819. S co
Cheiránthus decúmbens *Schl.*
16513 dùbium *Dec.* doubtful ♀ ○ un 1½ my.jl Y ..... 1823. S co
Cheiránthus dùbius *Horn.*
16514 ásperum *Dec.* rough ♀ ○ un 1½ my.jn Y N. Amer. 1822. S co
16515 Redówskiì Wein. Redowski's ♀ ○ or 1 my.jl W Siberia 1821. S co
16516 strigòsum *Dec.* strigose ♀ ○ or 1 my.jl Y Siberia 1816. S co
Cheiránthus strigòsus *Led.*

III. Cori'ngia. — *Styles scarcely any; petals erectish; leaves cordate, clasping the stem.*
16517 alpìnum *Baum.* alpine ♀ △ un 1½ my.jn P.Y Germany 1793. D s.l Vil. del. 3. 36
Brássica alpìna *L.*
16518 perfoliàtum *Crz.* perfoliate ○ or 1 jn.jl W Austria 1818. S co Jac. au. 282
Brássica orientàlis *L.*
16519 austrìacum *Baum.* Aust. *Hare's ear* ○ un 1 jn W England cliffs. S co Eng. bot. 1804
Brássica austrìaca *Jac.*

IV. Du'bia. — *Doubtful to which of the sections they belong.*
16520 altìssimum *Lej.* tallest ♀ ○ or 3 my.jl Y Germany 1818. S co
16521 bìcolor *Dec.* two-colored ♀ ○ or 1 my.jl Y Switzerl. 1819. S co
Cheiránthus bìcolor *Horn.*
16522 quadricórne *Step.* four-horned ○ or 1 jn.jl Y Siberia 1821. S co

1868. LEPTA'LEUM *Dec.* Leptaleum. (*Leptaleos*, slender; leaves.) *Cruciferæ.* 1.—2.
16523 filifòlium *Dec.* thread-leaved ○ cu ⅔ jn.jl Y Siberia 1820. S co Deless. 2. 68
Sisýmbrium filifòlium *W.*

1869. STANLE'YA Nut. Stanleya. (*Edward Lord Stanley*, F.R.S. vice-pres. of Lin. Soc.) *Cruciferæ.* 1.—3.
16524 pinnatìfida *Nut.* pinnatifid ♃ △ or 1 jn.jl Y Louisiana 1816. S p.l
Cleòme pinnàta *Ph.*

1870. CAMELI'NA *Crz.* Gold of Pleasure. (*Chamai*, on ground, *linon*, flax; dwarf.) *Cruciferæ.* 5.—6.

I. Chameli'num. — *Silicles obovate, marginate; styles conic.; stigmas simple.*
16525 satìva *Crz.* cultivated ○ ec 1 my.jl Y Britain corn fi. S s.l Eng. bot. 1254
Mỳagrum satìvum *L.*
1 pilòsa *Dec.* pilose ○ ec 1 my.jl Y Britain ... S co M. h. 2. 21. 2
Cheiránthus sylvéstris *Wallr.*
2 glabràta *Dec.* smooth ○ ec 1 my.jl Y .... S co
16526 dentàta *Pers.* tooth-*leaved* ○ un 1 my.jl Y Europe 1806. S s.l Bau. his. 2. 893
16527 microcárpa *Andr.* small-fruited ○ un 1 jn.jl Y Podolia 1820. S co Deless. 2. 69

II. Pseudoli'num. — *Silicles globose, immarginate; styles filiform; stigmas capitate.*
16528 barbareæfòlia Dec. Cress-leaved ♀ △ un 1 jn.jl Y Siberia 1818. S co Deless. 2. 70
16529 austrìaca *R. Br.* Austrian ♀ △ un 1 jn.jl Y Austria 1795. S s.l Jac. au. 2. 111

1871. *NE'SLIA* Desv. Neslia. (Not explained.) *Cruciferæ.* 1.
16530 paniculàta *Desv.* panicled ○ un 1½ jl.au Y Europe 1683. S co Fl. dan. 204
Mỳagrum paniculàtum *L.*

1872. SENEBIE'RA Poir. Wart Cress. (*J. de Senebier*, of Geneva, a veg. physiol.) *Cruciferæ.* 3.—8.
16531 pinnatìfida *Dec.* pinnatifid ○ w ½ jl.au W England rubble. S co Eng. bot. 248
Corónopus didyma *Sm.* Lepidium didymum *L.*
16532 Corónopus *Poir.* Buckhorn ○ w ½ jn.au W Britain ro. si. S co Eng. bot. 1660
Corónopus Ruélliì Gae.
16533 nilótica *Dec.* Nilotic ○ cu ¼ jn.jl W Egypt 1827. S co Del. æg. 34. 2
Cochleària nilótica *Del.*

1873. LEPI'DIUM *L.* Pepperwort. (*Lepis*, a scale; form of silicles.) *Cruciferæ.* 31.—58.

I. Carda'ria. — *Silicles ovate-cordate; valves subturgid, wingless, terminated by the exserted filiform style.*
16534 Dràba *L.* Whitlow ○ un 1 my.jn W Europe 1596. D co Jac. au. 4. 315
Cochleària Dràba *L.*

II Ellipsa'ria. — *Silicles elliptic; valves keeled, wingless; style filiform, long.*
16535 chalepénse *L.* Aleppo ○ un 1 my.jl W Aleppo 1798. S co
16536 glastifòlium *Desf.* Woad-leaved ○ un 1½ my.jl W Barbary 1823. S co Desf. at. 147
16537 amplexicaúle *W.* stem-clasping ♃ △ un 1½ jn.jl W Siberia 1826. D co

III. Bradypi'ptum. — *Silicles elliptic; valves keeled; style short; calyx persistent.*
16538 coronopifòlium *Fis.* Buckhorn-lvd ♃ △ un ⅔ my.jl W Siberia 1684. D co

IV. Ca'rdamon. — *Silicles suborbicular, emarginate; valves navicular, winged at back; cotyledons parted.*
16539 satìvum *L.* cultivated Cress ○ cul 1½ jn.jl W Persia 1548. S co Zo. ic. 16
2 crìspum *Dec.* curled ○ cul 1½ jn.jl W Persia 1548. S co Bau.his.2.913.1
3 latifòlium *Dec.* broad-leaved ○ cul 1½ jn.jl W Persia 1548. S co M. h. 2. 19. 2

V. Le'pia. — *Silicles suborbic. emarg.; valves navicular, winged; wings adhering to the short style; cotyl. entire.*
16540 campéstre *R. Br.* *hoary* field ○ un ¾ jn.jl W Britain fields. S co Eng. bot. 1385
Thláspi campéstre *L.*
16541 hìrtum *Sm.* hairy ♃ ○ w 1 n.jl W Britain fields. S co Eng. bot. 1803
Thláspi hìrtum *L.*
16542 spinòsum *L.* prickly ○ un 1 s W Levant 1787. S co

VI. DILE'PTIUM. — *Silicles subelliptic, at top emarginate; valves keeled, wingless; style very short.*

16543	virginicum *L.*	Virginian	○	un	1	jn.jl	W	America	1713.	S	co Schk. han. 2.180
16544	subulàtum *L.*	awl-*leaved*	♃ ⌊	un	$\frac{3}{4}$	jl.au	W	Spain	1739.	S	p.l Asso ar. 6. 3
16545	ruderàle *L.*	rubble	○	un	1	jn.jl	W	Britain	sea co.	S	co Eng. bot. 1595
16546	incìsum *Roth*	cut-*leaved*	○	un	1	jn.jl	W	Tauria	1818.	S	co
16547	vesicàrium *L.*	bladdery	○	un	$1\frac{1}{2}$	ap.au	W	Crimea	1820.	S	co Bux. c. 1. 26
16548	perfoliàtum *L.*	perfoliated	○	un	$\frac{3}{4}$	jl	W	Austria	1640.	S	co Jac. au. 4. 346
16549	*Cardámines L.*	Spanish Cress	⚹ ○	un	$1\frac{1}{2}$	jn.jl	W	Spain	1789.	S	co Ard. sp. 1. 18
16550	divaricàtum *H. K.*	divaricate	♃ ⌊	un	$1\frac{1}{2}$	my.au	W	C. G. H.	1774.	C	p.l
16551	bonariénse *L.*	Buenos Ayres	○	un	$2\frac{1}{2}$	my.jn	W	S. Amer.	1732.	S	co Di. el. 286. 370
16552	cuneifòlium *Dec.*	wedge-leaved	○	un	1	jn.jl	W	New Cam.	1820.	S	co
16553	Piscìdium *Forst.*	Fish-poison	○	ec	1	s	W	Society Isl.	1779.	S	co
16554	*h*yssopifòlium *Desv.*	Hyssop-leaved	○	un	1	jn.jl	W	N. Holl.	1820.	S	co

VII. LEPIDIA'STRUM. —*Silicles subelliptic, very entire; valves keeled, wingless; style very short.*

16555	oleràceum *Forst.*	potherb	○	cul	3	s	W	N. Zeal.	1824.	S	co
16556	lyràtum *L.*	lyrate	○	un	$2\frac{1}{2}$	jn.jl	W	Levant		S	co
16557	latifòlium *L.*	broad-leaved	♃ △	un	2	jn.jl	W	Britain	sea co.	D	co Eng. bot. 182
16558	affi'ne *Led.*	similar	♃ △	un	2	jn.jl	W	Siberia	1819.	D	co
16559	crassifòlium *W. & K.*	thick-leaved	♃ △	un	$\frac{3}{4}$	my.jn	W	Hungary	1820.	D	co W. & K. 1. 4
16560	suffruticòsum *L.*	suffruticose	♃	un	$1\frac{1}{2}$	jn.jl	W	Spain	1683.	S	co Cav. ic. 2. 161. 2
	graminifòlium *Cav.*										
16561	lineàre *Dec.*	linear	♃	un	1	jn.jl	W	Spain	1823.	S	co
16562	*I*bèris *L.*	Iberis	⚹ △	un	$1\frac{1}{2}$	jl.au	W	Germany	1793.	S	co Lob. ic. 223
	graminifòlium *L.*										
16563	africànum *Dec.*	African	♃ ⌊	un	1	jn.jl	W	C. G. H.	1816.	S	co Deless. 2. 73

VIII. DU'BIUM.—*Doubtful to which section it belongs.*

16564	diffùsum *Dec.*	diffuse	○	un	1	jn.jl	W	N. Amer.	1823.	S	co

1874. BIVONÆ'*A* Dec. BIVONÆA. (*Ant. Bivoni Bernardi*, an Italian botanist.) *Cruciferæ.* 1.

16565	lùtea *Dec.*	yellow	○	un	$\frac{1}{2}$	jn.jl	Y	Italy	1824.	S	co Cup. sic. 2. 256
	*T*hláspi lùteum *Biv.*										

1875. EUNO'MIA EUNOMIA. (*Eu*, well, *nome*, fodder; used for fodder.) *Cruciferæ.* 1.—3.

16566	oppositifòlia *Dec.*	opposite-leaved	⚹ △	clt	1	jn.jl	W	Syria	1827.	S	co Lab. syr. 5. 9
	*L*epidium oppositifòlium *Lab.*										

1876. ÆTHIONE'MA *R. Br.* ÆTHIONEMA. (*Aitho*, to scorch, *nema*, stamen; tinge.) *Cruciferæ.* 4.—9.

16567	saxátile *R. Br.*	rock	○	pr	$\frac{1}{2}$	jn.jl	F	S. Europe	1759.	S	co Jac. au. 3. 236
	*T*hláspi saxátile *L.*										
16568	grácile *Dec.*	slender	○	pr	$\frac{1}{4}$	jn.jl	Pa.R	Carniola	1823.	S	s.p Boc. mu. 70
16569	Buxbaúm*ii* Dec.	Buxbaum's	○	cu	$\frac{1}{2}$	jn.jl	Pa.R	Levant	1823.	S	co Bux. c. 1. 5. 1
	*T*hláspi arábicum *Bieb.*										
16570	monospérmum *R. Br.*	one-seeded	♃ ◯	cu	$\frac{1}{2}$	jl.au	Pa.P	Spain	1778.	S	co

1877. *I*SA'TIS *Bauh.* WOAD. (*Isazo*, to render equal; supposed effect on rough skin.) *Cruciferæ.* 12.—18.

I. SAMERA'RIA. — *Silicles oval or orbiculate, indehiscent, girded by a broad leafy wing.*

16571	armèna *L.*	Armenian	○	or	$1\frac{1}{2}$	jl.au	Y	Levant	1825.	S	co Desv. 3. 25. 6
16572	lusitánica *Brot.*	Portuguese	○	or	1	my	Y	Portugal	1822.	S	co

II. GLA'STUM. — *Silicles oval oblong, nearly linear, subdehiscent; margin suberous.*

16573	alpìna *All.*	alpine	♃ △	or	$\frac{1}{2}$	jn.jl	Y	Italy	1800.	D	s.l Al. ped. 86. 2
16574	præ'cox *Kit.*	early	♃ ◯	or	$1\frac{1}{2}$	my.jn	Y	Hungary	1822.	S	co Trat. ar. 2. 68
16575	littoràlis *Dec.*	seaside	♃ ◯	or	$1\frac{1}{2}$	my.jn	Y	Tauria	1823.	S	co Deless. 2. 76
16576	hebecárpa *Fis.*	blunt-fruited	♃ ◯	un	2	jn.jl	Y	Tauria	1823.	S	co Deless. 2. 79
16577	tinctòria *L.*	*common* dyer's	♃ ◯	ag	4	my.jl	Y	England	corn fi.	S	s.l Eng. bot. 97
16578	campéstris *Stev.*	field	♃ ◯	or	$1\frac{1}{2}$	my.jn	Y	Persia	1824.	S	co
16579	bannática *Lk.*	Bannatic	♃ ○	un	2	jn.jl	Y	Bannat	1819.	S	co
16580	orientàlis *W.*	oriental	♃ ○	un	2	jn.jl	Y	S. Europe	1818.	S	co
16581	canéscens *Dec.*	canescent	♃ ○	or	1	my.jn	Y	S. Europe	1822.	S	co Bux. c. 1. 5
	2 ibérica *Stev.*	Iberian	♃ ◯	or	1	my.jn	Y	Iberia	1823.	S	co
16582	aléppica *Sco.*	Aleppo	○	or	1	jn.jl	Y	Levant	1739.	S	s.l Scop. d. 2. 16

1878. TAUSCHE'R*IA* Fis. TAUSCHERIA. (*Ign. F. Tausch*, professor at Prague.) *Cruciferæ.* 2.

16583	lasiocárpa *Fis.*	hairy-podded	○	or	$\frac{1}{2}$	jn.jl	W	Siberia	1824.	S	s.p Fisch. ic. in.
16584	gymnocárpa *Fis.*	naked-podded	○	or	$\frac{1}{2}$	my.jl	W	Siberia	1820.	S	s.l Fisch. ic. in.

1879. *MY*'AGRUM *L.* MYAGRUM. (*Myia*, a fly, *agra*, capture; viscidity of original species.) *Cruciferæ.* 1.

16585	perfoliàtum *L.*	perfoliate	○	pr	$\frac{1}{2}$	jn.jl	Pa.Y	France	1648.	S	co Schk. han. 2. 178

1880. SOBOLE'WSKI*A* Bieb. SOBOLEWSKIA. (*G. Sobolewski*, a Russian botanist.) *Cruciferæ.* 1.

16586	lithóphila *Bieb.*	stone-loving	⚹ ◯	un	2	jn.jl	W	Iberia	1824.	S	s.p Deless. 2. 80
	Crámbe macrocárpa *Bieb.*										

1881. GOLDBA'CH*IA* Dec. GOLDBACHIA. (*C. L. Goldbach*, of Petersburgh, botanist.) *Cruciferæ.* 1.—2.

16587	lævigàta *Dec.*	smooth-*leaved*	○	or		my.jl	Pa.B	Astracan	1827.	S	co Deless. 2. 81
	*R*áphanus lævigàtus *Bieb.*										

1882. STERI'GMA *Dec.* STERIGMA. (*Sterigma*, a support; stamens joined at base.) *Cruciferæ.* 2.—4.

16588	tomentòsum *Dec.*	woolly	♃ ◯	cu	1	ap.jl	Y	Astracan	1817.	S	s.l Pal. it. 103. 2
	Cheiránthus tomentòsus *W.*										
16589	torulòsum *Dec.*	twisted	♃ ◯	cu	1	ap.jl	Y	Iberia	1820.	S	co
	Cheiránthus torulòsus *Bieb.*										

1883. *B*RA'SSICA *L.* CABBAGE. (*Bresic*, Celtic name of the cabbage.) *Cruciferæ.* 28.—37.

I. BRA'SSICA. — *Silicles sessile, sometimes terminated by a conical empty beak.*

16590	oleràcea *L.*	*common* oleraceous	⚹ ◯	cu	2	ap.jn	Y	England cliffs.		S	r.m Eng. bot. 637

Garden Varieties.

§ 1. acéphala *Dec.*
1 ramòsa *Dec.* branchy, *Cavalier Cabbage*
2 vulgàris *Dec.* common, 1000-*headed Cab.* M.h.3.1.6
3 quercifòlia *Dec.* Oak-leaved Bau. h. 2. 833. 2
4 sabéllica *Dec.* Sabellian, *Borecole* Lob. ic. 247. 1
5 palmifòlia *Dec.* Palm-leaved, *Chou Palmier*
6 costàta *Dec.* ribbed, *Chou de Beauvais*

§ 2. costàta *Dec.*
1 vulgàris *Dec.* common, *Ch. à gr. côtes* Lob.ic.244.1
2 oblónga *Dec.* oblong, *Cove tronchuda* M. h. 2. 1. 4

§ 3. bullàta *Dec.*
3 màjor *Dec.* greater, *Savoy Cabbage*
4 gemmífera *Dec.* bud-bg, *Brussels Sprouts* M.h.3.1.3

§ 4. capitàta *Dec.*
1 deprèssa *Dec.* depressed, *Drumhead Cabbage*
2 sphæ'rica *Dec.* spherical, *Great round Scotch Cabb.*
3 obovàta *Dec.* obovate, *Penton Cabbage*
4 ellíptica *Dec.* elliptical, *Early York Cabbage*
5 cónica *Dec.* conical, *Sugar-loaf Cabbage*
6 rùbra *Dec.* Red *Cabbage*

§ 5. Caúlo-ràpa *Dec.*
1 commùnis *Dec.* com. *Ch.-rave, Kohl Rabi* M.h.3.1.12
2 crispa *Dec.* curled, *Chou-rave crépue*

§ 6. Bótrytis *Dec.*
1 cauliflòra *Dec.* flwg Cab., *Cauliflower* M.h.2.1.12
2 asparagòides *Dec.* Asparagus-lk, *Broccoli* Dalech.522.

16591	campéstris *L.*	field		○	ag	2	jn	Y	England	fields.	S	s l		Eng. bot. 2234
	2 oleífera *Dec.*	oil-bearing	✱	◑	ag	1⅔	jn	Y	Sweden	...	S	co		
	3 pabulària	fodder	✱	◑	ag	1½	jn	Y	Sweden	...	S	co		
	4 Nàpo-brássica *L.*	Turnip-cabbage	✱	◑	ag	1½	jn	Y	Sweden	...	S	co		
	2 commùnis *Dec.*	common	✱	◑	ag	1½	jn	Y	Sweden	...	S	co		
	3 rutabàga *Dec.*	Swedish Turnip	✱	◑	ag	1½	jn	Y	Sweden	...	S	co		
16592	Ràpa *L.*	Turnip	✱	◑	cul	2	ap	Y	England	corn fi.	S	r.m		Eng. bot. 2176
	2 deprèssa *Dec.*	depressed	✱	◑	cul	2	ap	Y	England	corn fi.	S	r.m		M. h. 2. 2. 1
	3 oblónga *Dec.*	oblong	✱	◑	cul	2	ap	Y	England	corn fi.	S	r.m		M. h. 2. 2. 2
	4 oleífera *Dec.*	oil-bearing	✱	◑	cul	2	ap	Y	England	corn fi.	S	r.m		Lob. ic. 298. 1
16593	Nàpus *L.*	Rape	✱	◑	ag	2	my	Y	Britain	dit.ba.	S	co		Eng. bot. 2146
	2 oleíferus *Dec.*	oil-bearing	✱	◑	ag	2	my	Y	Britain	dit.ba.	S	co		Lob. ic. 200. 2
	3 esculéntus *Dec.*	esculent	✱	◑	cul	2	my	Y	Britain	dit.ba.	S	co		Lob. ob. 99. 2
	2 álbus *Dec.*	white	✱	◑	cul	2	my	Y	Britain	dit.ba.	S	co		Black. 410
	3 flàvus *Dec.*	yellow	✱	◑	cul	2	my	Y	Britain	dit.ba.	S	co		
	4 nígricans *Dec.*	blackish	✱	◑	cul	2	my	Y	Britain	dit.ba.	S	co		
16594	præ'cox *W. & K.*	early *Kohl-reps*	✱	○	cul	2	my	Y	Europe	1812.	S	co		
16595	chinénsis *L.*	Chinese	✱	◑	cul	4	jl	Y	China	1770.	S	s.l		
16596	violàcea *L.*	violet-*flowered*	✱	◑	un	2	my.jn	Pa.P	China	1818.	S	co		
16597	incàna *Ten.*	hoary	✱	◑	un	2	my.jn	Y	Naples	1820.	S	co		
16598	baleárica *Pers.*	Balearic	✱	△	un	3	my.jl	Y	Minorca	1820.	S	co		Deless. 2. 86
	sempervìrens *Schrank*													
16599	heleniàna *Burc.*	St. Helena	✱	◑	un	1	my.jl	Y	St. Helena	1816.	S	co		
16600	Gravìnæ Ten.	Gravina's	✱	△	un	2	my.jl	Y	Italy	1823.	S	co		Fl. nap. 62
16601	pinnatifida *Desf.*	pinnatifid	✱	◑	un	1	my.jl	Y	Spain	1818.	S	co		Desf. at. 2. 165
16602	hùmilis *Dec.*	humble	✱	◑	un	½	my.jl	Y	S. Europe	1820.	S	co		
16603	polymórpha *Mur.*	multiform	✱	◑	un	2	my.jl	Y	Europe	1819.	S	co		
16604	montàna *Rafi.*	mountain	✱	△	un	2	my.jl	Y	Sicily	1820.	S	co		
16605	repánda *Dec.*	repand	✱	△	un	¾	jn.au	Y	S. Europe	...	D	co		Vil. del. 3. 39
	II. Eruca'strum. — *Silicles sessile, terminated by a conical beak at base,* 1 *or* 2 *seeded.*													
16606	Richèri*i* Vil.	Richer's	✱	△	un	1	jl	Y	S. Europe	...	D	co		Vil. del. 3. 36
16607	monénsis *Hud.*	Isle of Man		○	un	½	jn.au	Y	Britain	sea sh.	S	s.l		Eng. bot. 962
16608	Erucástrum *L.*	Eruca-*leaved*		○	un	1	jn.au	Y	S. Europe	1790.	S	s.l		Bul. her. 331
16609	Cheiránthos *Vil.*	Wallflower	✱	◑	un	1½	my.jl	Y	Switzerl.	1819.	S	co		Vil. del. 3. 37
16610	cheiranthifòlra *Dec.*	Stock-flwd		○	un	1	jn.au	Y	Spain	1806.	S	co		W. h. b. 19
	Ráphanus cheiranthifòlra *W.*													
16611	Tournefórt*ii Gou.*	Tournefort's		○	un	1	jn.jl	Y	Spain	1818.	S	co		Gou. il. 20. A
16612	lævigàta *Lag.*	smooth-*leaved*		○	un	1	jn.jl	W	Spain	1820.	S	co		
16613	valentìna *Dec.*	Valentia		○	un	1	jn.jl	W	Spain	1818.	S	co		Bar. ic. 195. 1
	Sisýmbrium valentìnum *L.*													
16614	Pseùdo-erucástrum *Brot.*	Bast. Rocket		○	un	1	jn.jl	Y	Spain	1822.	S	co		
16615	fruticulòsa *Cyr.*	shrubby	✱	△	un	4	my.jl	Y	Italy	1818.	S	co		Cyr. ne. 2. 7. 1
	III. Micropo'dium. — *Silicles raised above receptacle on short pedicels; styles short, slender, terminated by capitate stigma.*													
16616	elongàta *Ehrh.*	elongated	✱	◑	un	3	my.jn	Y	Hungary	1801.	S	s.l		W. & K. 1. 28
16617	subulària *Brot.*	awl		○	un	1	jn.jl	Y	Spain	1818.	S	co		Brot. ph. 43

1884. SINA'PIS *Tou.* MUSTARD. (*Sino*, to hurt, *ops*, the eye; effects.) *Cruciferæ.* 28.—51.

	I. Melanosina'pis. — *Silicles terete or subtetragonal; styles short, small, not rostriform.*													
16618	nìgra *L.*	*common* black		○	ag	4	my.jn	Y	Britain	corn fi.	S	r.m		Eng. bot. 969
	2 túrgida *Pers.*	turgid		○	ag	4	my.jn	Y	Britain	corn fi.	S	r.m		
	3 torulòsa *Pers.*	twisted		○	un	4	my.jn	Y	Europe	1816.	S	co		
	4 villòsa *Mur.*	villous		○	un	4	my.jn	Y	France	1827.	S	co		
	5 lævigàta *Brm.*	smooth		○	or	4	my.jn	Y	E. Indies	1819.	S	co		
16619	geniculàta *Desf.*	jointed		○	un	1	jn.jl	Y	S. Europe	1819.	S	co		
16620	retrohirsùta *Bes.*	back-haired		○	un	2	jn.jl	Y	Europe	1818.	S	co		
	II. Ceratosina'pis. — *Silicles terminated by an empty conical beak.*													
16621	lævigàta *L.*	smooth		○	un	2	jn.jl	Y	Spain	1769.	S	co		
16622	auriculàta *W.*	auriculate		○	un	2	jn.jl	Y	.....	1819.	S	co		
16623	ramòsa *Rox.*	branchy		○	un	2	jn.jl	Y	E. Indies	1820.	S	co		
16624	integrifòlia *W.*	entire-leaved		○	un	1½	jl.au	Y	E. Indies	1804.	S	co		W. h. b. 14
16625	júncea *L.*	rushy		○	un	1½	jn.jl	Y	China	1710.	S	co		Jac. vin. 2. 171
16626	chinénsis *L.*	Chinese		○	cul	1½	jl	Y	China	1782.	S	co		Ard. sp. 1. 10
16627	cérnua *Thun.*	drooping		○	un	1½	jn.jl	Y	C. G. H.	1820.	S	co		
16628	*b*rassicàta *L.*	Cabbage-*leaved*		○	un	1½	jn.jl	Y	China	1801.	S	co		
16629	pubéscens *L.*	pubescent	✱	△	un	2	jn.jl	Y	Sicily	1789.	D	r.m		Ard. sp. 1. 9
16630	arvénsis *L.*	corn *Charlock*		○	w	1½	my.jl	Y	Britain	corn fi.	S	s.l		Eng. bot. 1748
16631	orientàlis *L.*	oriental		○	un	1½	jn.jl	Y	Levant	1778.	S	s.l		Schk. han. 1.186
16632	taúrica *Fis.*	Taurian		○	un	2	jn.jl	Y	Tauria	1818.	S	co		
16633	subpinnatifida *Lag.*	subpinnatifid		○	un	2	jn.jl	Y	Spain	1820.	S	co		
16634	*Kàber* Dec.	Kaber *Persian*		○	un	1	jn.jl	Y	Persia	...	S	co		
16635	Allìoni*i* Jac.	Allioni's		○	un	2	jn.jl	Y	.....	1789.	S	co		Jac. vin. 2. 168
16636	túrgida *Del.*	turgid		○	un	3	jn.jl	Y	Egypt	1819.	S	co		
	III. Hirschfe'ldia.—*Silicles terete, biloc.; cells generally* 4-*seeded; beak ovate,* 1-*seeded, smooth, indehiscent.*													
16637	incàna *L.*	hoary-*jointed*	✱	◑	un	3	jl	Y	S. Europe	1771.	S	co		Jac. vin. 2. 169
16638	heterophýlla *Lag.*	various-leaved	✱	◑	un	1½	my.jn	Y	Spain	1822.	S	co		

IV. LEUCOSINA'PIS. — *Silicles hispid or smooth, surmounted by an ensiform beak; valvules torulose.*

16639 álba *L.* white ○ ag 3 jn.jl Y Britain corn fi. S r.m Eng. bot. 1667
16640 híspida *Schous.* hispid ○ un 2 jl Y Morocco 1804. S r.m Schou. 4
16641 dissécta *Lag.* cut-*leaved* ○ un 1 mr.ap Y Spain ... S co
16642 hastàta *Desf.* hastate ○ un 2 jn.jl Y N. Holl. 1817. S co
16643 foliòsa *W.* leafy ○ un 1 ap.my Y Levant 1820. S co
16644 ápula *Ten.* Apulian ○ un 2 jn.jl Y Italy 1823. S co

V. DISA'CCIUM. — *Calyx somewhat spreading, at base bisaccate.*

16645 frutéscens *H. K.* shrubby ♃ ⌊ cu $1\frac{1}{2}$ jn.d Y Madeira 1777. C s l

VI. DU'BIA. — *Doubtful to what section it belongs.*

16646 nudicaúlis *Lag.* naked-stemmed ♃ △ un 1 jn.jl Y Spain 1818. S co

1885. MORICA'ND*IA* Dec. MORICANDIA. (*Stephen Moricand*, an Italian botanist.) *Cruciferæ.* 1.—3.

16647 arvénsis *Dec.* corn *Cabbage-flwd* ♃ ◐ un $1\frac{1}{2}$ jn V S. Europe 1739. C co Bot. mag. 3007
Brássica arvénsis *L.*

1886. DIPLOTA'XIS *Dec.* DIPLOTAXIS. (*Diploos*, double, *taxis*, series; seeds.) *Cruciferæ.* 11.—14.

I. CATOCA'RPUM. — *Styles scarcely any; silicles pendulous, sessile, or often pedicelled; stigmas bilobed.*

16648 crassifòlia *Dec.* thick-leaved ○ un 1 jn.jl Y Sicily 1818. S co
Sinàpis crassifòlia *Rafi.*
16649 péndula *Dec.* pendulous ○ un $1\frac{1}{2}$ f.mr Y Barbary 1823. S co Desf. at. 156
Sisýmbrium péndulum *Desf.*
16650 híspida *Dec.* hispid ○ un $\frac{3}{4}$ ap.my Y Egypt ... S co Deless. 89

II. ANOCA'RPUM. — *Styles conic, compressed, terminated by a two-lobed stigma; silicles erect, sessile.*

16651 *e*rucoìdes *Dec.* Eruca-like ○ un 1 jn.jl W.P S. Europe 1736. S r.m Jac. vin. 2. 170
Sinàpis *e*rucoìdes *L.*
16652 virgàta *Dec.* twiggy ○ un $\frac{3}{4}$ jn.jl Y Spain 1817. S co
Sinàpis virgàta *Cav.*
16653 cathólica *Dec.* universal ○ un 1 ap.my Y Spain 1822. S co
Sisýmbrium cathólicum *L.*
16654 tenuifòlia *Dec.* fine-leaved ♃ △ un $1\frac{1}{2}$ jl.o Y England walls. D s.l Eng. bot. 525
Sisýmbrium tenuifòlium *L.*
16655 muràlis *Dec.* wall ○ un $1\frac{1}{2}$ jl.s Y England san.pl. S co Eng. bot. 1090
Sisýmbrium muràle *L.*
16656 Barrelièri Dec. Barrelier's ○ un $\frac{3}{4}$ jn.jl Pa.Y S. France 1770. S co Bar. ic. 1016
16657 vimínea *Dec.* twiggy ○ un $\frac{3}{4}$ my Y S. France ... S co Boc. sic. 10
16658 saxátilis *Dec.* rock ♃ △ un $\frac{1}{2}$ jn Y S. Europe ... D co

1887. *ERU'CA Tou.* ROCKET. (*Uro*, to burn; biting qualities.) *Cruciferæ.* 3.

16659 satìva *Lam.* cultivated-*flwd* ○ cul $1\frac{1}{2}$ jl Pa.Y S. Europe 1573. S s.l Schk. han. 2. 186
Brássica *E*rùca *L.*
2 álbo-glàbra white smooth ○ cul $1\frac{1}{2}$ jl W S. Europe 1577. S co Black. 242
3 álbo-pilòsa white pilose ○ cul $1\frac{1}{2}$ jl W S. Europe 1577. S co
4 flàvo-glàbra yellow smooth ○ cul $1\frac{1}{2}$ jl Y S. Europe 1577. S co Bul. her. 313
5 flàvo-pilòsa yellow pilose ○ cul $1\frac{1}{2}$ jl Y S. Europe 1577. S co Fl. gr. 646, 647
6 túrgida *Pers.* turgid ○ cul $1\frac{1}{2}$ jl Y S. Europe 1577. S co
7 *e*rucoìdes *Horn* Eruca-like ○ cul $1\frac{1}{2}$ jl Pa.Y S. Europe 1577. S co
8 exótica *Hort.* exotic ○ cul $1\frac{1}{2}$ jl Y S. Europe 1577. S co
16660 híspida *Dec.* hispid ○ cul 1 jl W Naples 1800. S co
16661 vesicària *Cav.* bladdery ○ un $1\frac{1}{2}$ jl Pa.Y Spain 1820. S co Asso ar. 4

1888. *VE'LLA L.* CRESS ROCKET. (Latinised from *velar*, the Celtic name of the cress.) *Cruciferæ.* 1.

16662 Pseudo-*cý*tisus *L.* Bastard Cytisus ♃ ⌊ or 3 ap.my Y Spain 1759. C co Cav. ic. 1. 42

1889. BO'LEUM *Desv.* BOLEUM. (*Bolos*, a ball; round pods.) *Cruciferæ.* 1.

16663 ásperum *Desv.* rough ♃ ⌊ pr 1 my.jl Crea Spain 1820. S s.p Desv. 3. 6
Vélla áspera *Pers.*

1890. *CARRICHTE'RA* Adan. CARRICHTERA. (Probably without meaning.) *Cruciferæ.* 1.

16664 *V*éllæ *Dec.* *annual* Vella ○ pr $\frac{3}{4}$ jn.jl Pa.Y England san. fi. S s.l Eng. bot. 1441
Vélla ánnua *L.*

1891. SUCCO'W*IA* Med. SUCCOWIA. (*Prof. Suckow*, a botanist of Heidelberg.) *Cruciferæ.* 1.

16665 baleárica *Med.* Balearic ○ pr $\frac{3}{4}$ jn.jl Y Minorca 1781. S s.l Jac. vin. 2. 144

1892. PSYCHI'NE *Desf.* PSYCHINE. (*Psyche*, a butterfly; wing of seed.) *Cruciferæ.* 1.

16666 stylòsa *Desf.* stylose ○ un $1\frac{1}{2}$ jn.jl Y S. Europe 1818. S co Desf. at. 2. 148
Thláspi Psychìne *W.*

1893. *ZI'LLA* Forsk. ZILLA. (The name of an Egyptian plant.) *Cruciferæ.* 1.

16667 *m*yagroìdes *Forsk.* Myagrum-like ♃ ⌊ cu 2 mr Li Egypt 1822 C co Ven. mal. 16
2 macrocárpa *Spr.* long-fruited ♃ ⌊ cu 1 mr ... Egypt 1820. C co Gae. fr. 2. 142. 2

1894. MURICA'RIA *Desv.* MURICARIA. (*Muricatus*, full of prickles.) *Cruciferæ.* 1.

16668 prostràta *Desv.* prostrate ♂ ○ un $\frac{1}{2}$ jn.jl W S. Europe 1821. S co Desf at. 2. 150
Bùnias prostràta *Desf.*

1895. *CALEPI'NA* Adan. CALEPINA. (Meaning unknown.) *Cruciferæ.* 1.

16669 Corvìn*i* Desv. Corvin's ○ cu $1\frac{1}{2}$ ap.jn W S. Europe 1816. S co Brot. ph. 42
*M*ýagrum *i*berioìdes *Brot.*

1896. CRA'MBE *Tou.* SEA KALE. (A Greek name for sea cabbage.) *Cruciferæ.* 11.—14.

I. SARCOCRA'MBE. — *Lower joint of silicle depressed, thick; stigma sessile; larger filaments toothed.*

16670 marítima *L.* *common* sea ♂ △ cul $1\frac{1}{2}$ my.jn W Britain sea sh. D r.m Eng. bot. 924
16671 pinnatífida *R. Br.* pinnatifid ♂ △ un 1 jn.jl W Siberia 1759. D s.l Jac. ic. 1. 128
16672 orientàlis *L.* oriental ♂ △ un 1 jn.jl W Levant 1752. D s.l
16673 tatárica *Jac.* Tartarian ♂ △ cul 3 jn.jl W Siberia 1789. D s.l Jac. ic. 1. 129
16674 áspera *Bieb.* rough ♂ △ un 1 my W Tauria 1820. D co
16675 cordifòlia *Stev.* heart-leaved ♂ △ or 6 my W Caucasus 1822. D co

II. LEPTOCRA'MBE.—*Lower joint of silicle cylindrical, elongated; stigma sessile; filaments toothed or toothless.*

16676 hispánica *L.* Spanish ○ un $1\frac{1}{2}$ jn.jl W Spain 1683. S s.l Schk han. 2. 189
16677 reniformis *Desf.* kidney-shaped ○ un 2 jn.jl W S. Europe 1820. S co Desf. at. 151
16678 filifórmis *Jac.* filiform ♃ ◐ un $1\frac{1}{2}$ jl.au W Patagonia 1796. S s.l Jac. ic. 3. 504

III. DENDROCRA'MBE.—*Lower joint of silicle filiform, short; stigma seated upon a short style.*

16679	fruticòsa *L.*	shrubby	♃	⊔	un	2	my.n	W	Madeira	1777.	C	s.l		
16680	strigòsa *Herit.*	meagre	♃	⊔	un	1½	my.jn	W	Canaries	1779.	C	s.l	Jac. ic. 1. 120	

1897. *RA'PHANUS L.* RADISH. (*Rha*, quickly, *phainomai*, to appear; rapid germination.) *Cruciferæ.* 4.—9.

I. RA'PHANUS. — *Silicle fungose, bilocular.*

16681	satìvus *L.*	cultivated	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	Lam. il. 566	
	2 radícula *Dec.*	small-rooted	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m		
	2 rotúndus *Mil.*	round-*rooted*	✱	○	cul	3	my.jn	W.P	China	1548.	S	co	Wein. 860. c	
	3 oblóngus *Dec.*	oblong *Turnip*	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m		
	4 oleíferus *Dec.* chinénsis *Mil.*	oil-bearing		○	ec	3	my.jn	W.P	China	1548.	S	r.m		
	3 niger *Dec.*	black *Spanish*	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m		
	2 vulgàris *Dec.*	common	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	M. h. 2. 3. 13. 2	
	3 rotúndus *Dec.*	round	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	M. h. 2. 3. 13. 1	
	4 gríseus *Dec.*	grey	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m		
	5 álbus *Dec.* orbiculàris *Mil.*	white	✱	○	cul	3	my.jn	W.P	China	1548.	S	r m		
16682	caudàtus *L.*	tailed	✱	○	cu	1½	my.au	Pa.P	Java	1815.	S	co	L. f. dec. 3. 10	

II. RAPHANI'STRUM. — *Silicle terete, acuminate; at maturity moniliform, joints one-seeded.*

16683	Raphanistrum *L.*	Wild Radish		○	w	1½	jn.jl	Y	Britain	corn fi.	S	co	Eng. bot. 856	
	2 flòre álbo *Dec.*	white-flowered		○	w	1½	jn.jl	W	Britain	corn fi.	S	co	Wein. 862. a.	
	3 purpurascens *Dec.*	purpurascent		○	w	1½	jn.jl	P	Britain	corn fi.	S	co	Wein. 862. b	
	4 flòre flàvo *Dec.*	yellow-flowered		○	w	1½	jn.jl	Y	Britain	corn fi.	S	co	Bau.his.2.844.ic	
16684	Lándra *Moret.*	Landra	⚶	◑	cu	3	jn.jl	Y	Italy	1820.	S	co		
16685	maritimus *Sm.*	sea	✱	△	w	3	my.jl	Y	Britain	sea co.	D	co	Eng. bot. 1643	

1898. DIDE'SMIS *Desv.* DIDESMIS. (*Dis*, twice, *desmos*, band; silicles of two joints.) *Cruciferæ.* 2.—4.

16686	bipinnàtus *Dec.*	bipinnate		○	un	1	jn.jl	W	N. Africa	1827.	S	co		
	Sinàpis bipinnàta *Desf.*													
16687	ægyptìacus *Desv.*	Egyptian		○	un	1	jn.jl	Y	Egypt	1818.	S	co	Deless. 2. 92	
	Myagrum ægyptìacum *L.*													

1899. ENARTHROCA'RPUS *Lab.* ENARTHROCARPUS. (*Ennea*, 9, *arthron*, joint, *karpos*, fr.) *Crucif.* 2.—3.

16688	arcuàtus *Lab.*	arched		○	un	½	jn.jl	Y	Crete	1820.	S	co	Lab. syr. 2	
16689	pterocárpus *Dec.*	winged-fruited		○	un	½	jn.jl	Y	Egypt	1823.	S	co	Deless. 2. 93	
	Ráphanus pterocárpus *Pers.*													

1900. *BU'NIAS L.* BUNIAS. (*Bounos*, a hill; habitation.) *Cruciferæ.* 3.

16690	Erucàgo *L.*	Erucago		○	un	1½	jn.jl	Y	Austria	1640.	S	co	Jac. au. 4. 340	
16691	áspera *Retz.*	rough		○	un	1½	jn	Y	Portugal	...	S	co		
16692	orientàlis *L.*	oriental	⚶	△	un	1½	my.jl	Y	Levant	1731.	D	co	Gm. si. 3. 57	

1901. ERUCA'RIA *Gae.* ERUCARIA. (*Uro*, to burn; biting qualities.) *Cruciferæ.* 3.—5.

16693	aléppica *Gae.*	Aleppo		○	un	1	jl.au	W.P	Levant	1680.	S	s.l	Ven. cels. 64	
	Condylocárpus lævigàtus *W.*													
16694	tenuifòlia *Dec.*	fine-leaved		○	un	1½	jn.jl	Y	Spain	1817.	S	co		
	Sinàpis hispánica *L.*													
16695	crassifòlia *Del.*	thick-leaved		○	un	¾	jn.d	W.P	Egypt	1823.	S	co	Del. æg. 34. 1	
	Brássica crassifòlia *Forsk.*													

1902. HELIO'PHILA *L.* HELIOPHILA. (*Helios*, the sun, *phileo*, to love.) *Cruciferæ.* 22.—49.

I. CARPONE'MA. — *Silicles sessile, terete, acuminate, indehiscent, or scarcely dehiscent.*

16696	filifórmis *L.*	filiform		⬭	pr	1½	jl.au	Pa.P	C. G. H.	1786.	S	s.p	Lam. il. 563. 3	

II. LEPTÓRMUS. — *Silicles sessile, subcompressed, very slender, submoniliform; joints ovate, oblong.*

16697	dissécta *Thun.*	dissected		○	pr	1	jn.jl	B	C. G. H.	1819.	S	s.p		
	2 pinnàta *Vahl*	pinnate		○	pr	1	jn.au	W	C. G. H.	1792.	S	s.p		

III. ORMI'SCUS. — *Silicles sessile, much compressed, moniliform; joints orbicular, one-seeded.*

16698	amplexicaúlis *L.*	stem-clasping		○	pr	¾	jn.s	W.P	C. G. H.	1792.	S	s.p	Jac. fr. 46. 2	
16699	péndula *W.* pinnàta *Ven.*	pendulous		○	pr	1½	jn.s	Y.w	C. G. H.	1774.	S	s.p	Ven. mal. 113	
16700	trífida *Thun.* pinnàta *L.*	trifid		○	pr	¾	jn.jl	P	C. G. H.	1819.	S	s.p		
16701	pusílla *Thun.*	small		○	pr	¼	jn.jl	W	C. G. H.	1824.	S	s.p	Pluk. m. 432. 2	
16702	lepidioìdes *Lk.*	Lepidium-like		○	pr	½	jn.jl	W	C. G. H.	1818.	S	s.p		

IV. SILENECARPÆ'A. — *Silicles sessile, compressed, oval, or orbicular.*

16703	diffùsa *Dec.*	spreading		○	pr	¾	jn.jl	W	C. G. H.	1818.	S	s.p		
16704	peltària *Dec.* Peltària capénsis *L.*	shield-*podded*		○	pr	¾	jn.jl	W	C. G. H.	1820.	S	s.p		

V. ORTHÓSELIS. — *Silicles sessile, compressed, linear, with straight margins.*

16705	pilòsa *Lam.* integrifòlia *L.*	pilose		○	pr	1	my.s	B	C. G. H.	1768.	S	s.p	Jac. ic. 3. 526	
16706	*a*raboìdes *B. M.* pilòsa *β* incìsa *Dec.*	Arabis-like		○	pr	¾	jn.jl	B	C. G. H.	1768.	S	s.p	Bot mag. 496	
16707	strícta *B. M.*	strict		○	pr	¾	jn.jl	B	C. G. H.	1823.	S	s.p	Bot. mag. 2526	
16708	digitàta *L.*	digitate		○	pr	1	my.s	B	C. G. H.	...	S	s.p		
16709	pectinàta *Burc.*	pectinated		○	pr	1	jn.jl	W	C. G. H.	1819.	S	s.p		
16710	coronopifòlia *L.*	Buckhorn-lvd		○	pr	1½	jn.jl	V	C. G. H.	1778.	S	s.p	Her. lug. 367	
16711	fœniculàcea *R. Br.*	Fennel-*leaved*		○	pr	1½	jn.s	P	C. G. H.	1774.	S	s.p		
16712	crithmifòlia *W.*	Samphire-leaved		○	pr	½	jn.s	V	C. G. H.	1816.	S	s.p		
16713	platysíliqua *R. Br.*	broad-podded	♃	⊔	pr	1	jl.au	P	C. G. H.	1774.	C	s.p		
16714	scopària *Burc.*	broom	♃	⊔	pr	1	jn.jl	R	C. G. H.	1819.	S	s.p	Deless. 2. 98	
16715	linearifòlia *Burc.*	linear-leaved	♃	⊔	pr	1	jn.jl	B	C. G. H.	1826.	S	s.p		

VI. PACHY'STYLUM. — *Silicles sessile, subcompressed; linear, velvety; style thick, conical, short; small shrub, with entire leaves.*

16716	incàna *H. K.*	hoary	♃	⊔	pr	2	my.au	P	C. G. H.	1774.	C	s.p		

VII. CARPOÒDIUM. — *Silicles pedicellate, linear.*

16717	cleomoìdes *Dec.* Cheiránthus strictus *L.*	Cleome-like	♃	⊔	pr	1	jl	Y	C. G. H.	1802.	C	co		

1903. SUBULA'RIA *L.* AWLWORT. (*Subula*, an awl; form of leaves.) *Cruciferæ.* 1.

16718	aquática *L.*	water	≌	○	cu	¼	jl	W	Britain	al.lak.	S	aq	Eng. bot. 732	

1904. CLEO'ME *W.* CLEOME. (*Kleio*, to shut. First applied to a plant like *Sinàpis.*) *Capp.* 20.—53.

I. PEDICELLA'RIA. — *Torus fleshy, subglobose; thecaphorum elongated.*

16719	gigantèa *L.*	gigantic	♃ ▭	pr	6	jn.jl	G	S. Amer.	1774.	S	s.p	Jac. ob. 4. 76
16720	arbòrea *H. & B.*	tree	♃ ▭	or	8	jn.jl	W	Caraccas	1817.	S	s.l	
16721	cardinàlis *Dec.*	cardinal *flower*	⊡	or	2	jl.au	R	Mexico	1823.	S	s.l	Fl. mex. ic. in
16722	heptaphýlla *L.*	seven-leaved	⊡	or	1	jl.au	W	Jamaica	1817.	S	s.l	
16723	spinòsa *L.*	prickly	♀ ⊡	pr	2	jn.jl	W	W. Indies	1731.	S	s.p	Marcg. br. 34
16724	púngens *W.* spinòsa *B. M.*	pungent	♀ ⊡	pr	2	jl.au	R	W. Indies	1812.	S	s.l	W. h. b. 1. 18
16725	pubéscens *B. M.*	pubescent	○	pr	1½	jl	W	.....	1815.	S	s.l	Bot. mag. 1857
16726	ròsea *Vahl*	rose-*colored*	⊡	pr	1½	jn.jl	R	Brazil	1825.	S	co	Bot. reg. 960

II. SILIQUA'RIA. — *Torus small; thecaphorum short or none; leaves simple, from No.* 16728. 3, 5, *or* 7 *foliate.*

16727	monophýlla *L.* 2 zeylánica *Dec.*	one-leaved Ceylon	⊡	pr	½	jn.jl	Y	E. Indies	1759.	S	s.l	R. mal. 9. 34
			⊡	or	1	jn.jl	Y	Ceylon	1759.	S	s.l	Bur. zey. 100. 2
16728	procúmbens *Jac.*	procumbent	♀ △	pr	½	jn.jl	Y	W. Indies	1798.	S	s.l	Jac. am. 120
16729	violàcea *L.*	violet-*colored*	○	pr	1	jn.jl	P	Portugal	1776.	S	s.l	Schk.han.2.189.b
16730	Dillenià*na* Dec. ornithopodioìdes *W.*	Dillenius's	○	pr	1	jn.jl	W.Y	Levant	1732.	S	s.l	Di. el. 266. 345
16731	arábica *L.*	Arabian	○	pr	2	jn.jl	Y	Arabia	1794.	S	s.l	L. f. fa. 8
16732	ibérica *Dec.*	Iberian	○	or	½	jn.jl	W	Iberia	1820.	S	s.l	
16733	virgàta *Stev.*	twiggy	○	or	1	jn.jl	W	Persia	1820.	S	s.l	Bux. c. 1. 9. 2.
16734	polýgama *L.*	polygamous	⊡	or	2	jn.jl	W	W. Indies	1824.	S	s.l	Sl. jam. 124. 1
16735	aculeàta *L.*	prickly	⊡	or	2	jn.jl	W	S. Amer.	1817.	S	s.l	
16736	Houstòni R. Br.	Houston's	⊡	pr	1	jl	W	W. Indies	1730.	S	s.l	
16737	diffùsa *Bauh.*	diffuse	⊡	or	1	jn.jl	W	Brazil	1823.	S	s.l	

1905. PERI'TOMA *Dec.* PERITOMA. (*Peritome*, a cutting round about; base of calyx.) *Capparideæ.* 1.

16738	serrulàta *Dec.* Cleòme serrulàta *Ph.*	serrulated	○	or	½	jn.au	P	Missouri	1823.	S	s.l	

1906. GYNANDRO'PSIS *Dec.* GYNANDROPSIS. (*Gynandros*, hermaphr., *opsis*, appearance.) *Capp.* 7.—11.

16739	sessiliflòra *Dec.* Cleòme triphýlla *L.*	sessile-flowered	○	or	1	jn.au	W	W. Indies	1820.	S	s.l	
16740	candelàbrum *Swt.* Cleòme candelàbrum *B. M.*	chandelier	⊡	or	1	jl.au	R	.....	1824.	S	s.l	Bot. mag. 2656
16741	triphýlla *L.* Cleòme triphýlla *L.*	three-leaved	○	or	1	jn.au	W	W. Indies	1816.	S	s.l	Her. lug. 565. ic.
16742	speciòsa *Dec.* Cleòme speciòsa *H. & B.*	showy	♀ ⊡	or	3	jn.au	W	Carthage.	1818.	S	s.l	H. & B. 5. 436
16743	pentaphýlla *Dec.* Cleòme pentaphýlla *L.*	five-leaved	⊡	or	2	jn.au	W	E. Indies	1640.	S	s.l	Bot. mag. 1631
16744	pulchélla *Lindl.*	neat	○	or	1	jn.jl	W.P	Maranh.	1825.	S	s.l	

CLASS XVI. ORDER 1.

MONADE'LPHIA TRIA'NDRIA.

1907. PATERSO'N*IA* R. Br. PATERSONIA. (*Colonel William Paterson*, an excellent botanist.) *Irideæ.* 7.

16745	sericea *R. Br.*	silky	♀ △	or	1½	my.jl	B	N. S. W.	1803.	D	s.p	Bot. mag. 1041
16746	lanàta *R. Br.*	woolly	♀ △	or	1	my.jl	B	N. S. W.	1824.	D	s.p	Sw. au. 15
16747	longifòlia *R. Br.*	long-leaved	♀ △	or	1	my.jl	P	N. S. W.	1818.	D	s.p	
16748	mèdia *R. Br.*	intermediate	♀ △	or	1	my.jl	P	N. S. W.	1816.	D	s.p	Sw. au. ic. in
16749	glabràta *R. Br.*	smooth	♀ △	or	1½	my.jl	P	N. S. W.	1814.	D	s.p	Bot. reg. 51
16750	occidentàlis *R. Br.*	western	♀ △	or	1	my.jl	B	N. S. W.	1824.	D	s.p	
16751	glaúca *R. Br.*	glaucous	♀ △	or	1	my.jl	P	N. S. W.	1820.	D	s.p	Bot. cab. 1182
16752	longíscapa *Swt.* glaúca *B. M.*	long scaped	♀ △	or	1½	my.jl	B	N. S. W.	...	D	s.p	Sw. au. 39

1908. ORTHROSA'NTHES *Swt.* ORTHROSANTHES. (*Orthros*, morning, *anthos*, flower.) *Irideæ.* 1.

16753	multiflòra *Swt.*	many-flowered	△	or	1	jn.jl	B	N. Holl.	1820.	D	s.p	Sw. au. 11

1909. FERRA'RI*A* L. FERRARIA. (*J. B. Ferrari*, an Italian botanist.) *Irideæ.* 6.

16754	undulàta *L.*	wavy	♂ △	or	½	mr.ap	G.Br	C. G. H.	1775.	O	s.p	Bot. mag. 144
16755	angustifòlia *Swt.*	narrow-leaved	♂ △	pr	½	my.jl	Br	C. G. H.	1825.	O	s.p	
16756	antheròsa *Ker* Ferrarìola viridiflòra *B. Rep.*	anthered	♂ △	or	½	mr.jl	G.Br	C. G. H.	1800.	O	s.p	Bot. mag. 751
16757	obtusifòlia *Swt.*	obtuse-leaved	♂ △	pr	½	my.jl	Br	C. G. H.	1825.	O	s.p	Sw. fl. gar. 148
16758	uncinàta *Swt.*	hooked	♂ △	pr	½	my.jl	Br	C. G. H.	1825.	O	s.p	Sw. fl. gar. 161
16759	divaricàta *Swt.*	divaricate	♂ △	pr	½	my.jl	Br	C. G. H.	1825.	O	s.p	Sw. fl. gar. 192

1910. TIGRI'DIA *Jac.* TIGER FLOWER. (*Tigris*, tiger, *eidos*, likeness; spotted flowers.) *Irideæ.* 2.

16760	pavònia *Jac.* Ferrària Tigrídia *B. M.* pavònia *L.*	peacock	♂ △	or	1	my.s	O.R	Mexico	1796.	O	s.p	Bot. mag. 532
	2 leòna *Hort.*	lion	♂ △	or	1	my.s	O.R	Mexico	1823.	O	s.p	
16761	conchiiflòra *Swt.*	shell-flowered	♂ △	spl	1	my.s	D.Y	Mexico	1823.	O	s.p	Sw. fl. gar. 128

1911. GALA'XIA *L.* GALAXIA. (*Galaktiao*, to abound in milk; quality?) *Irideæ.* 5.

16762	ovàta *Thun.*	ovate-*leaved*	♂ △	or	½	my.s	D.Y	C. G. H.	1799.	O	s.p	Bot. rep. 94
16763	grandiflòra *B. R.*	great-flowered	♂ △	or	½	my.s	D.Y	C. G. H.	1799.	O	s.p	Bot. rep. 164
16764	mucronulàris *Sal.*	mucronulated	♂ △	or	½	my.s	P	C. G. H.	1799.	O	s.p	Jac.ic.291.inf.si.
16765	versícolor *Sal.*	various-colored	♂ △	or	½	my.s	P	C. G. H.	1799.	O	s.p	Jac.ic. 291.inf. d.
16766	gramínea *Thun.*	Grass-*leaved*	♂ △	or	½	jl.au	L.Y	C. G. H.	1795.	O	s.p	Bot. mag. 1292

1912. CYPE'LLA *Herb.* CYPELLA. (*Kypellon*, a kind of cup; shape of flower.) *Irideæ.* 10.

16767	Herbértí B. M. Tigrídia Herbértí B. M. Moræ'a Herbértí B. M.	Herbert's	♂	△ or	1	jn.au	Ve	B. Ayres	1823.	O	s.p	Bot. mag. 2599

1913. HERBE'RTIA Swt. HERBERTIA. (*Hon. & Rev. W. Herbert*, an assiduous botanist.) *Irideæ.* 1.

16768	pulchélla *Swt.*	neat	♂	△ ...	¾	jl	B.P	Chile	1827.	O	s.p	Sw. fl. gar. 222

1914. HOME'RIA Ven. HOMERIA. (*Homer*, the father of epic poetry.) *Irideæ.* 10.

16769	spicàta *Swt.* Moræ'a spicàta *B. M.*	spiked	♂	△ or	1½	my.jn	Y	C. G. H.	1785.	O	s.p	Bot. mag. 1283
16770	collìna *Swt.* Moræ'a collìna *B.M.*	hill	♂	△ or	2	my.jn	P	C. G. H.	1768.	O	s.p	Bot. mag. 1033
16771	exaltàta *Swt.* Moræ'a collìna β exaltàta *B. M.*	exalted	♂	△ or	3	my.jn	Ve	C. G. H.	1768.	O	s.p	Bot. mag. 1103
16772	lineàta *Swt.*	lined	♂	△ or	1	my.jn	Ve	C. G. H.	1825.	O	s.p	Sw. fl. gar. ic. in.
16773	porrifòlia *Swt.*	Leek-leaved	♂	△ or	2	my.jn	Ve	C. G. H.	1825.	O	s.p	Sw. fl. gar. ic. in.
16774	élegans *Swt.* Moræ'a élegans *Jac.*	elegant	♂	△ or	1½	my.jn	Ve	C. G. H.	1825.	O	s.p	Jac. sc. 1. 2
16775	flaccìda *Swt.* Moræ'a collìna α miniàta mìnor *B. M.*	flaccid	♂	△ or	1½	my.jn	Ve	C. G. H.	1810.	O	s.p	Bot. mag. 1612
16776	miniàta *Swt.*	vermilion	♂	△ or	2	my.jn	Ve	C. G. H.	1799.	O	s.p	Sw. fl. gar. 152
16777	virgàta *Swt.* Moræ'a virgàta *Jac.*	twiggy	♂	△ or	1	my.jn	P	C. G. H.	1825.	O	s.p	Jac. ic. 2. 228
16778	flexuòsa *Swt.* Moræ'a flexuòsa *B. M.*	flexuous	♂	△ or	1	my.jn	Y	C. G. H.	1803.	O	s.p	Bot. mag. 695

CLASS XVI. ORDER 2.

MONADE'LPHIA PENTA'NDRIA.

1915. WALTHE'RIA L. WALTHERIA. (*A. F. Walther*, prof. med. at Leipsic.) *Byttneriàceæ.* 5.—12.

16779	americàna *L.*	American	♂	⬡ un	2	my.o	Y	S. Amer.	1691.	S	l.p	Jac. ic. 1. 130
16780	índica *L.*	Indian	✱	▭ un	9	jn.au	Y	E. Indies	1799.	C	p.l	Bur. zey. 68
16781	elliptica *L.*	elliptic	✱	▭ un	3	...	Y	E. Indies	1812.	C	s.p	Cav. dis. 6. 171.2
16782	glàbra *Poir.* læ'vis *Schrank*	smooth	✱	▭ un	3	jl	Y	Guadalou.	1823.	C	s.p	Sch. mo. 55
16783	microphýlla *Cav.*	small-leaved	✱	▭ un	2	jn.jl	Y	E. Indies	1824.	C	s.l	Cav. dis. 6. 170.2

1916. HERMA'NNIA L. HERMANNIA. (*Paul Hermann*, prof. bot., Leyden.) *Byttneriàceæ.* 38.—42.

I. TRIONE'LLA. — *Calyx inflated, but especially after flowering; filaments much dilated.*

16784	althæifòlia *L.*	Althæa-leaved	✱	▭ or	2½	mr.jl	Y	C. G. H.	1728.	C	l.p	Bot. mag. 307
16785	plicàta *W.*	plaited-*leaved*	✱	▭ or	3	n.d	Y	C. G. H.	1774.	C	l.p	Jac. sc. 2. 213
16786	cándicans *H. K.*	whitish	✱	▭ or	3	ap.jn	Y	C. G. H.	1774.	C	l.p	Jac. sc. 1. 117
16787	mòllis *L.*	soft-*leaved*	✱	▭ or	2	my.jn	Y	C. G. H.	1814.	C	l.p	
16788	decúmbens *W. en.*	decumbent	✱	▭ or	1	my.jn	Y	C. G. H.	1821.	C	l.p	
16789	hyssopifòlia *L.*	Hyssop-leaved	✱	▭ or	7	ap.jn	St	C. G. H.	1725.	C	l.p	Cav dis. 6. 181.3
16790	trifolìàta *L.*	three-leaved	✱	▭ or	2	my.au	Y	C. G. H.	1752.	C	l.p	Cav. dis 6. 182. 2
16791	triphýlla *Cav.*	three-leaved	✱	▭ or	2	my.jl	Y	C. G. H.	1819.	C	l.p	Cav. dis. 6. 178.3
16792	glandulòsa *Lk.*	glandular	✱	▭ or	2	my.jl	Y	C. G. H.	1822.	C	l.p	
16793	frà̀grans *Lk.*	fragrant	✱	▭ or	2	...	...	C. G. H.	1822.	C	l.p	

II. HERMANNE'LLA. — *Calyx not, or scarcely inflated; filaments not dilated.*

16794	disermæfòlia *Jac.*	two-pointed-lvd	✱	▭ or	2	mr.ap	Y	C. G. H.	1795.	C	l.p	Jac. sc. 1. 121
16795	dísticha *Schr.* rotundifòlia *Jac.*	two-rowed	✱	▭ or	2	my.au	Y	C. G. H.	1789.	C	l.p	Jac. sc. 1. 118
16796	*melochi*òides *Burc.*	Melochia-like	✱	▭ or	2	my.jl	Y	C. G. H.	1818.	C	l.p	
16797	*b*ryonifòlia *Burc.*	Bryony-leaved	✱	▭ or	3	my.jl	Y	C. G. H.	1818.	C	l.p	
16798	salvifòlia *L.*	Sage-leaved	✱	▭ or	2	ap.jn	Y	C. G. H.	1795.	C	l.p	Cav. dis. 6. 180.2
16799	mìcans *Schr.* latifòlia *Jac.*	glittering	✱	▭ or	2	my.au	Y	C. G. H.	1790.	C	l.p	Jac. sc. 1. 119
16800	involucràta *Cav.*	involucred	✱	▭ or	2	my.jn	Y	C. G. H.	1794.	C	l.p	Cav. dis. 6. 177.1
16801	scordifòlia *Jac.*	Germander-lvd	✱	▭ or	2	ap.n	Y	C. G. H.	1794.	C	l.p	Jac. sc. 1. 120
16802	denudàta *L.*	stripped	✱	▭ or	2	my.jl	Y	C. G. H.	1774.	C	l.p	Jac. sc. 1. 122
16803	*a*lnifòlia *Jac.*	Alder-leaved	✱	▭ or	7	f.my	Y	C. G. H.	1728.	C	l.p	Bot. mag. 299
16804	cuneifòlia *Jac.*	wedge-leaved	✱	▭ or	2	au.s	Y	C. G. H.	1791.	C	l.p	Jac. sc. 1. 124
16805	holoseríceà *Jac.*	velvet-*leaved*	✱	▭ or	2	my.jn	Y	C. G. H.	1792.	C	l.p	Jac. sc. 3. 292
16806	hirsùta *Jac.*	hairy-*branched*	✱	▭ or	2	my.jn	Y	C. G. H.	1790.	C	l.p	Sc. han. 1. 4
16807	scàbra *Cav.*	rough-*leaved*	✱	▭ or	3	mr.ap	Y	C. G. H.	1789.	C	l.p	Jac. sc. 1. 127
16808	multiflòra *Jac.*	many-flowered	✱	▭ or	3	mr.my	Y	C. G. H.	1791.	C	l.p	Jac. sc. 1. 128
16809	flámmea *Jac.*	flame-*flowered*	✱	▭ or	3	year	O	C. G. H.	1794.	C	l.p	Bot. mag. 1349
16810	angulàris *Jac.*	angular	✱	▭ or	3	ap.my	Y	C. G. H.	1791.	C	l.p	Jac. sc. 1. 126
16811	trifurcàta *L.*	three-forked	✱	▭ or	3	ap.jl	P	C. G. H.	1789.	C	l.p	Jac. sc. 1. 125
16812	odoràta *H. K.*	sweet-scented	✱	▭ or	3	f.o	Y	C. G. H.	1780.	C	l.p	
16813	lavandulæfòlia *L.*	Lavender-lvd	✱	▭ or	1½	my.s	Y	C. G. H.	1732.	C	l.p	Bot. mag. 304
16814	velutìna *Burc.*	velvety	✱	▭ or	2	my.jl	Y	C. G. H.	1818.	C	l.p	
16815	filifòlia *L.*	thread-leaved	✱	▭ or	1½	my.au	Y	C. G. H.	1816.	C	l.p	Jac. sc. 1. 123
16816	procúmbens *Cav.*	procumbent	✱	▭ or	1½	my.jn	Y	C. G. H.	1792.	C	l.p	Cav. dis. 6. 177.2
16817	tenuifòlia *B. M.*	slender-leaved	✱	▭ or	2	jn.jl	Y	C. G. H.	...	C	l.p	Bot. mag. 1348.
16818	incìsa *W.*	cut-*leaved*	✱	▭ or	2	jn.jl	Y	C. G. H.	1806.	C	l.p	
16819	pulverulénta *B. Rep.*	powdered	✱	▭ or	2	my.au	Y	C. G. H.	1800.	C	l.p	Bot. rep. 161
16820	argéntea *Sm.*	silvery	✱	▭ or	2	my.jl	O.Y	C. G. H.	1820.	C	l.p	
16821	coronopifòlia *Lk.*	Buckhorn-lvd	✱	▭ or	2	jn.jl	Y	C. G. H.	1823.	C	l.p	

1917. MAHE'RNIA L. MAHERNIA. (An anagram of *Hermánnia*; affinity.) *Byttneriàceæ.* 14.—19.

16822	verticillàta *L.*	whorled	✱	▭ or	2	jn.au	Y	C. G. H.	1820.	C	l.p	Cav. dis. 6. 176. 1
16823	resedæfòlia *Burc.*	Reseda-leaved	✱	▭ or	2	jn.au	Y	C. G. H.	1816.	C	l.p	
16824	bipinnàta *L.* pinnàta *B. M.*	bipinnate	✱	▭ or	2	jn.au	Br	C. G. H.	1752.	C	l.p	Bot. mag. 277
16825	incìsa *Jac.*	cut-*leaved*	✱	▭ or	2	jl.au	Y.w	C. G. H.	1792.	C	l.p	Bot. mag. 353
16826	diffùsa *Jac.*	diffuse	✱	▭ or	2	jn.au	Y	C. G. H.	1774.	C	l.p	Bot. cab. 187

16827	heterophýlla *Cav.* Hermánnia grossulariæfòlia *L.*	various-leaved	♃ ▭ or	2	ap.jl	Y	C. G. H.	1731.	C	l.p	Cav. dis. 6. 178.1
16828	sessilifòlia *Dec.*	sessile-leaved	♃ ▭ or	2	jn.jl	Y	C. G. H.	1818.	C	l.p	
16829	pulchélla *Cav.* Hermánnia pulchélla *L.*	neat	♃ ▭ or	2	jl.au	...	C. G. H.	1792.	C	l.p	Cav. dis. 6. 177.3
16830	vernicàta *Burc.*	varnished	♃ ▭ or	2	jn.au	Ve	C. G. H.	1816.	C	l.p	
16831	glabràta *Cav.* odoràta *Cav.*	smooth	♃ ▭ or	2	ap.jl	Y	C. G. H.	1789.	C	l.p	Bot. rep. 85
16832	oxalidifòlia *Burc.*	Oxalis-leaved	♃ ▭ or	2	ap.jl	Y	C. G. H.	1817.	C	l.p	
16833	grandifòra *Dec.* Hermánnia grandifòra *H. K.*	great-flowered	♃ ▭ or	2	my.jl	Y	C. G. H.	1791	C	l.p	Patters. 60. ic.
16834	Burchéllii Swt. grandifòra *Burc.* not *H. K.*	Burchell's	♃ ▭ or	2	my.jl	Y	C. G. H.	1818.	C	l.p	Bot. reg. 224
16835	vesicària *Dec.* Hermánnia odoràta β incìsa *Pers.*	bladdery	♃ ▭ or	2	my.jl	Y	C. G. H.	1818.	C	l.p	Cav. dis. 6. 181.2

1918. *MELO'CHIA* L. MELOCHIA. (*Melochich*, its Arabic name.) *Byttneriàceæ.* 4. — 5.

16836	pyramidàta *L.*	pyramidal	♃ ▭ or	1	jl.au	P	Brazil	1768.	C	p.l	Jac. vin. 1. 30
16837	tomentòsa *L.*	tomentose	♃ ▭ or	2	my.jn	P	W. Indies	1768.	C	p.l	Cav. dis. 6. 172. 2
16838	parvifòlia *H. & B.*	small-leaved	♃ ▭ un	1	jn.jl	W	Trinidad	1819.	S	s.p	
16839	parvifòra *H. & B.*	small-flowered	♃ ▭ or	1	jn.au	P	Caraccas	1820.	C	l.p	

1919. RIEDLE'*IA* Ven. RIEDLEIA. (*M. Riedle*, accomp. Capt. Baudin round the world.) *Byttner.* 8. — 23.

16840	velutìna *Dec.*	velvety	♃ ▭ un	1	jn.jl	W	E. Indies	1823.	S	s.l	
16841	truncàta *Dec.* Melòchia truncàta *W.*	truncate	♃ ▭ un	2	jn.jl	W	E. Indies	1817.	S	s.l	
16842	supìna *Dec.* Melòchia supìna *L.*	supine	♀ ▭ un	½	jn.jl	...	E. Indies	1823.	S	s.l	Pluk. al. 232. 4
16843	deprèssa *Dec.* Melòchia deprèssa *L.*	depressed	♃ ▭ un	1	jn.jl	W	W. Indies	1817.	S	s.l	Cav. ic. 173. 1
16844	corchorifòlia *Dec.* Melòchia corchorifòlia *L.*	Corchorus-lvd	◯ un	1	jn.jl	Y	E. Indies	1733.	S	s.l	Di. el. 176. 217
16845	nodifòra *Dec.*	knot-flowered	♃ ▭ or	2	jn.jl	Y	Jamaica	1800.	S	s.l	Sl. jam. 135. 2
16846	caracasàna *Dec.* Melòchia caracasàna *Jac.*	Caraccas	♃ ▭ or	2	my.jl	Y	Caraccas	1817.	S	s.l	Jac. ic. 3. 507
16847	concatenàta *Dec.*	concatenated	♃ △ un	2	jn.jl	Y	E. Indies	1810.	S	s.l	Cav. dis. 6. 175. 2

1920. MELHA'NIA *Forsk.* MELHANIA. (*Mt. Melhân*, in Arabia; first found there.) *Byttneriàceæ.* 3. — 6.

16848	Erythróxylon *H. K.*	Red-wood	♀ ▭ or	20	my.au	W	St. Helena	1772.	C	s.l	Bot. mag. 1000
16849	Melanóxylon *H. K.*	Black-wood	♀ ▭ or	20	jl.au	W	St. Helena	1800.	C	s.l	Pluk. m. 333. 5
16850	Burchéllii Dec.	Burchell's	♀ ▭ or	20	...	W	C. G. H.	1818.	C	l.p	

1921. OCHRO'MA *Swt.* OCHROMA. (*Ochros*, pale; flowers, leaves, and wool of seeds.) *Bombàceæ.* 2.

16851	tomentòsa *W. en.*	woolly-*leaved*	♀ ▭ or	20	...	W	S. Amer.	1816.	C	l.p	
16852	Lagòpus *Swz.*	Hare's foot	♀ ▭ or	20	...	W	Jamaica	1802.	C	p.l	Cav. dis. 5. 153

1922. PETALOSTE'MUM *Mx.* PETALOSTEMUM. (*Petalon*, pet., *stemon*, stam.; joined.) *Leg. Pap. Lòt. Gal.* 4.—7.

16853	cándidum *Mx.*	white	♃ △ pr	1	jl.au	W	N. Amer.	1811.	D	l.p	Mic. am. 2. 37. 1
16854	cárneum *Mx.*	flesh-*colored*	♃ △ pr	½	jl.au	Pk	N. Amer.	1811.	D	l.p	
16855	violàceum *Mx.*	violaceous	♃ △ pr	1	jl.s	V	N. Amer.	1811.	D	l.p	Bot. mag. 1707
16856	corymbòsum *Mx.* Dàlea Kuhnístera W.	corymbose	♃ △ pr	1½	jl.s	W	N. Amer.	1811.	D	l.p	

1923. PASSIFLO'RA *L.* PASSION FLOWER. (*Flos*, flower, *passio*, passion; fl. appendages.) *Passiflòreæ.* 66.—90.

I. INDIVI'SÆ. — *Leaves undivided; flowers involucrated; involucre generally three-leaved.*

16857	filiæfòlia *L.*	Lime-tree-lvd	♄ ▭ or	10	jl	G.R.B	Peru	1823.	C	p.l	Cav. dis. 10. 285
16858	malifórmis *L.*	Apple-formed	♄ ▭ fr	20	jl.n	G.R	W. Indies	1731.	C	p.l	Bot. reg. 94
16859	quadrangulàris *L.*	square-*stalked*	♄ ▭ fr	20	au.s	G.B.R	Jamaica	1768.	C	r.m	Bot. reg. 14
16860	angulàta *Swt.*	angular-*stemmed*	♄ ▭ or	10	...	...	Mexico	1823.	C	r.m	
16861	alàta *H. K.*	wing-*stalked*	♄ ▭ fr	20	ap.au	G.B.R	W. Indies	1772.	C	p.l	Bot. mag. 66
16862	ligulàris *J.*	ligular	♄ ▭ or	20	s	Gy.P	N. Gran.	1819.	C	p.l	Bot. mag. 2967
16863	lauriflòia *L.*	Laurel-leaved	♄ ▭ fr	20	jn.jl	G.P	W. Indies	1690.	C	p.l	Bot. reg. 13
16864	finifòlia *J.*	Tinus-leaved	♄ ▭ or	20	jl	...	Cayenne	1824.	C	p.l	An. mu. 6. 41. 2
16865	coccinea *Aub.*	scarlet	♄ ▭ or	20	jl.n	S	Guiana	1820.	C	p.l	Aub. gui. 3. 324
16866	mucronàta *Lam.*	mucronate	♄ ▭ or	20	jn.au	...	Brazil	1820.	C	p.l	Cav. dis. 10. 282
16867	álbida *Ker*	whitish	♄ ▭ or	15	au.s	W	Brazil	1816.	C	l.p	Bot. reg. 677

i. NUDIFLÒRÆ. — *Flowers naked; calyx double; leaves undivided.*

16868	serratifòlia *L.*	saw-leaved	♄ ▭ or	20	my.o	G.P	W. Indies	1731.	C	p.l	Bot. mag. 651
16869	cùprea *L.*	copper-*colored*	♄ ▭ or	20	jl.au	O	Bahama I.	1724.	C	p.l	Jac. ic. 3. 606

ii. APE'TALÆ. — *Calyx simple; flowers apetalous; leaves undivided.*

16870	multifòra *L.*	many-flowered	♄ ▭ or	20	jn.s	...	Vera Cruz	1731.	C	p.l	Pl. am. 90
16871	pállida *L.*	pale	♄ ▭ cu	20	au.s	Y.G	St. Domin.	...	C	l.p	Bot. reg. 660
16872	auriculàta *H. & B.*	eared	♄ ▭ or	15	...	Ap	.....	1820.	C	p.l	

II. BI'LOBÆ. — *Leaves two-lobed; calyx double; involucre none.*

16873	lunàta *Sm.* bifòra *Lam.*	crescent-*leaved*	♄ ▭ cu	10	jn.au	W	Jamaica	1733.	C	p.l	Sm. ic. pic. 1. 1
2	acutìloba	acute-lobed	♄ ▭ or	10	jn.au	W	Jamaica	1800.	C	p.l	Bot. reg. 577
16874	Lockhártii G. Don	Lockhart's	♄ ▭ or	20	...	...	Trinidad	1817.	C	p.l	
16875	vespertilio *L.*	bat-*winged*	♄ ▭ cu	8	my.jn	W	W. Indies	1732.	C	p.l	Bot. reg. 597
16876	discolor *Lk.* vespertilio *B. R.*	sundry-colored	♄ ▭ or	8	my.jn	...	S. Amer.	1800.	C	p.l	Bot. reg. 597
16877	rùbra *L.*	red-*fruited*	♄ ▭ or	15	ap.s	R	W. Indies	1731.	C	p.l	Bot. reg. 96
16878	normàlis *L.*	normal	♄ ▭ or	15	my.jn	W	Vera Cruz	1771.	C	p.l	
16879	sexflòra *J.*	six-flowered	♄ ▭ or	16	my.jl	...	Hispaniol.	1826.	C	p.l	An. mu. 2. 37. 1
16880	capsulàris *L.*	capsular	♄ ▭ or	14	jn.jl	Y.G	W. Indies	1820.	C	p.l	Pl. ic. 138. 2
16881	cuneàta *W.* lyræfòlia *Tus.*	wedged	♄ ▭ or	10	jn.au	...	W. Indies	1816.	C	p.l	Cav. dis. 12. 292
16882	tuberòsa *Jac.* punctàta *B. C.*	tuberous	♄ ▭ or	12	jn.o	G	W. Indies	1810.	C	l.p	Bot. reg. 432

i. APE'TALÆ. — *Calyx simple; flowers apetalous; leaves two-lobed.*

16883	mexicàna *J.*	Mexican	♄ ▭ or	15	...	...	Mexico	1820.	C	p.l	An. mu. 6. 38. 2
16884	oblongàta *Swz.*	oblong	♄ ▭ cu	10	jn.s	Ap	Jamaica	1816.	C	p.l	

III. TRI'LOBÆ. — *Leaves three-lobed; flowers involucrated; involucre three-leaved.*

16885	fœ'tida *L.*	fetid	♄ ▭ or	10	jl.au	W.G	W. Indies	1731.	C	p.l	Bot. mag. 2619

16886	hircìna *Swt.*	goat-*scented*	♃	□	or	10	my.o	W.G	Brazil	...	C	p.l	Bot. reg. 321
	fœ'tida *B. M.* hirsùta *Bot. cab.* 139.												
16887	picturàta *Ker.*	painted	♃	□	or	15	s	P	Brazil	1820.	C	l.p	Bot. reg. 673
16888	cuneifòlia *Cav.*	wedge-leaved	♃	□	or	15	jl.au	...	S. Amer.	1825.	C	p.l	Cav. ic. 12. 292
16889	edùlis *B. M.*	eatable	♃	□	fr	30	jl.au	W	W. Indies	...	C	l.p	Bot. mag. 1989
	incarnàta β *B. R.*												
16890	incarnàta *L.*	flesh-*colored*	♃	△	or	30	jl.au	Pk	N. Amer.	1629.	C	r.m	Bot. reg. 332
16891	ciliàta *H. K.*	ciliated	♃	□	or	6	jl.s	Pk	Jamaica	1783.	C	p.l	Bot. mag. 288
16892	multifórmis *Jac.*	many-formed	♃	□	or	10	...	...	.....	1820.	C	p.l	
16893	caracasàna *W.*	Caraccas	♃	□	or	15	jn.jl	Pk	Caraccas	1821.	C	p.l	
	rubricaúlis *Jac.*												
16894	tripartìta *Brot.*	tripartite	♃	□	or	14	...	...	.....	...	C	p.l	
16895	vitifòlia *H. & B.*	Vine-leaved	♃	□	or	10	...	...	S. Amer.	1823.	C	p.l	

i. Duplicica'lyces. — *Flowers naked; calyx double; leaves three-lobed.*

16896	holoserícea *L.*	velvet-*leaved*	♃	□	or	10	my.au	W.F	Vera Cruz	1733.	C	p.l	Bot. reg. 59
16897	hirsùta *L.*	hairy	♃	□	or	8	s	W	W. Indies	1778.	C	l.p	Pl. am. 88. A
16898	glaúca *H. K.*	glaucous-*leaved*	♃	□	un	6	au.s	W	Cayenne	1779.	C	l.p	Bot. reg. 88
	stipulàta *Aub.*												
16899	lùtea *L.*	yellow	♃	□	cu	4	my.jn	Y.W	America	1714.	R	p.l	Bot. reg. 79
16900	punctàta *L.*	dotted-*leaved*	♃	□	cu	6	my.jn	W.Y	Peru	1784.	C	p.l	Bot. cab. 101
16901	rotundifòlia *L.*	round-leaved	♃	□	cu	8	my.au	W	W. Indies	1779.	C	p.l	Cav. dis. 10. 290
16902	hemícycla *Mey.*	half-round	♃	□	or	10	...	...	Surinam	1817.	C	p.l	
	glabràta *Kth.*												
16903	racemòsa *Brot.*	racemose	♃	□	or	20	mr.o	S	Brazil	1815.	C	p.l	Bot. mag. 2001
	2 alàta cærùlea *B. R.*	blue-winged	♃	□	or	15	ap.jl	Br	hybrid	1823.	C	p.l	Bot. reg. 848
	3 prínceps *Hort.*	chief	♃	□	or	20	mr.o	S	hybrid	...	C	co	

ii. Simplicica'lyces — *Flowers naked; calyx simple; leaves three-lobed.*

16904	grácilis *Lk.*	slender		⬡	cu	6	au	W	.....	1823.	O	co	Bot. reg. 870
16905	suberòsa *L.*	Cork-*barked*	♃	□	cu	6	jn.s	W	W. Indies	1759.	C	p.l	Ex. bot. 1. 28
16906	hederàcea *L.*	Ivy-*leaved*	♃	□	un	3	jn.jl	W	W. Indies	...	C	l.p	Pl. am. 84
16907	angustifòlia *Sco.*	narrow-leaved	♃	□	cu	6	jn.s	W	W. Indies	1773.	C	l.p	Bot. reg. 188
	heterophýlla *Jac.*												
16908	obscùra *Lindl.*	obscure	♃		cu	6	jl.au	W.G	W. Indies	1823.	C	l.p	
16909	mínima *L.*	smallest	♃	□	cu	6	jl.au	W	Curassao	1690.	C	l.p	Bot. reg. 144
16910	peltàta *Cav.*	peltate	♃	□	cu	6	au.s	G	W. Indies	1778.	C	l.p	Bot. reg. 507
16911	maculàta *Donn*	spotted	♃	△	cu	4	jn.o	Ap	N. Amer.	1812.	C	p.l	
	peltàta *Ph.* not of others.												

IV. Multi'fidæ. — *Leaves multifid.*

16912	*A*diántum *W.*	Maidenhair	♃	□	or	10	...	...	Norfolk I.	1820.	C	p.l	
16913	*b*ryoniæfòlia *H.& B.*	Bryony-leaved	♃	□	or	12	...	...	Mexico	1823.	C	p.l	
16914	cærùlea *L.*	*common* blue	♃		or	30	jn.o	W.B	Brazil	1699.	C	s.p	Bot. mag. 28
	2 cærùleo-racemòsa	blue-clustery	♃	⌋	or	30	jn.o	P	hybrid	1820.	C	co	Hort. tr. 4. 9
	3 angustifòlia	narrow-leaved	♃	⌋	or	30	jn.o	W.B	hybrid	1820.	C	co	
	4 glaucophýlla	glaucous-leaved	♃		or	20	jn.o	B	Brazil	...	C	co	
	5 Colvíllii Swt.	Colvill's *hybrid*	♃		or	12	jl.s	Va	hybrid	1824.	C	co	Sw. fl. gar. 126
16915	chinénsis *Swt.*	Chinese	♃	⌋	or	30	jn.o	W.B	China	...	C	co	
16916	filamentòsa *Cav.*	thready	♃	□	or	20	jn.o	W.B	America	1817.	C	co	Bot. reg. 584
	palmàta *B. C.*												
16917	serràta *L.*	saw-*leaved*	♃	□	or	20	...	W.G	Martiniq.	1800.	C	l.p	Pl. am. 79
16918	digitàta *G. Don*	digitate	♃	□	or	12	...	B	Trinidad	1820.	C	p.l	
16919	pedàta *L.*	pedate	♃	□	or	15	...	W.G	W. Indies	1781.	C	p.l	Pl. am. 81
16920	palmàta *Lk.*	palmate	♃	□	or	12	...	W	Brazil	1818.	C	p.l	
16921	heterophýlla *Lam.*	various-leaved	♃	□	or	15	...	W	St. Domin.	1817.	C	p.l	Pl. ic. 139. 1

V. Du'bia. — *Doubtful to what section it belongs.*

16922	pátula *Wnl.*	spreading	♃	□	or	11	...	...	.....	...	C	p.l	

1924. *MURUCU'IA J.* Murucuia. (*Muricuja*, its name in Brazil.) *Passiflòreæ.* 4. — 10.

16923	ocellàta *Pers.*	small-eyed	♃	□	fr	12	jl.au	S	W. Indies	1730.	C	p.l	Bot. reg. 574
	Passiflòra *Murucùia* L.												
16924	perfoliàta *Spr.*	perfoliate	♃	□	or	15	jl.au	P	W. Indies	1806.	C	p.l	Bot. reg. 78
	Passiflòra perfoliàta *L.*												
16925	Herbertiàna Swt.	Herbert's	♃	□	or	30	jl.s	G	N. Holl.	1821.	C	p.l	Bot. reg. 737
	Passiflòra Herbertiàna B. R.												
16926	*a*diantifòlia *Swt.*	Adiantum-lvd	♃	□	or	20	jn.au	O	Norfolk I.	1792.	C	p.l	Bot. reg. 233
	Passiflòra *a*diantifòlia *B. R.*												

1925. *TACSO'NIA J.* Tacsonia. (*Tacso*, its name in Peru.) *Passiflòreæ.* 1. — 12.

16927	pedunculàris *Pers.*	pedunculate	♃	□	or	10	...	...	Peru	1815.	C	l.p	Cav. ic. 5. 426
	Passiflòra pedunculàris *Cav.*												

1926. TRIGO'NIA *Aub.* Trigonia. (*Treis*, three, *gonia*, an angle; fruit.) *Hippocrateàceæ.* 2. — 4.

16928	villòsa *Aub.*	villous	♃	□	or	...	...	...	Cayenne	1820.	C	s.l	Aub. gui. 1. 149
16929	móllis *Dec.*	soft	♃	□	or	...	...	...	Brazil	1823.	C	s.l	

1927. ERO'DIUM *Herit.* Heron's Bill. (*Erodios*, heron; fruit like head and beak.) *Geraniàceæ.* 35. — 53.

I. Pinnatise'cta. — *Leaves pinnately parted.*

16930	petræ'um *W.*	rock	♃	△	pr	¼	jn.jl	P	S. Europe	1640.	D	co	Gou. il. 21. 1
16931	*a*nthemidifòlium *Bieb.*	Anthe.-lvd	♃	△	or	⅓	jn.jl	P	Iberia	1820.	C	l.p	
16932	glandulòsum *W.*	glandular	♃	△	pr	⅓	jn.jl	P	Spain	1798.	S	l.p	Fl pyr. 1. 1
	gravèolens *Lap.*												
16933	Stephani*à*num W.	Stephan's	♃	△	or	½	jn.jl	B	Dahuria	1820.	S	s.p	
	multífidum *Pat.*												
16934	alpìnum *Lk.*	alpine	♃	△	pr	½	my.au	R	Italy	1814.	D	co	Her. ger. 3
16935	crassifòlium *Desf.*	thick-leaved	♃	△	or	½	mr.au	S	Cyprus	1788.	D	r.m	Sw. ger. 111
16936	laciniàtum *Cav*	fringed	♃	△	or	½	my.au	R	Crete	1794.	D	r.m	Cav. dis. 4. 113.3
16937	hírtum *W.*	hairy	♃	△	or	½	jn.jl	B	Egypt	1818.	S	s.l	Jac. ec. 1. 58
16938	stylàtum *Lem.*	styled	♃	△	or	½	jn.jl	P	.....	1826.	S	s.l	
16939	muricàtum *Hort.*	prickly		○	or	½	jn.jl	R	.....	1827.	S	s.l	
16940	cicònium *W.*	stork-*bealed*		○	un	¾	jn.jl	P	S. Europe	1711.	S	co	Jac. vin. 1. 18
16941	cicutàrium *Lem.*	Hemlock-*leaved*		○	w	¾	ap.s	P	Britain	ro.sid.	S	co	Eng. bot. 1768
16942	bipinnàtum *W.*	bipinnate		○	un	½	my.jn	P	Numidia	1803.	S	s.l	Cav. dis. 5. 126.3
16943	pimpinellifòlium *Cav.*	Burnet-leaved		○	or	¾	jn.jl	P	S. Europe	1800.	S	co	Cav. dis. 4. 156.2
16944	pilòsum *Thuil.*	pilose		○	or	¾	jn.jl	D.P	France	1800.	S	co	
16945	cicutifòlium *Thuil.*	Cicuta-leaved		○	or	¾	jn.jl	P	France	1816.	S	co	

16946	romànum *W.*	Roman	♀	○	pr	½	my.jn	P	Rome	1724.	S	co	Eng. bot. 377
16947	caucalifòlium *Swt.* alpìnum *Desf.*	Caucalis-leaved	♃	△	pr	1	my.au	P	France	1816.	S	co	Sw. ger. 6
16948	moschàtum *W.*	musk		○	pr	1	my.jl	P	England	m.pas.	S	s.l	Eng. bot. 902
16949	*B*ò̀trys *Bert.*	Botrys		○	or	¾	jn.jl	B	Italy	1818.	S	co	Cav. dis. 4. 90. 2

II. INDIVI'SA. — *Leaves somewhat three-lobed or undivided.*

16950	murcìnum *W.*	Murcian		○	or	1	jn.jl	B	N. Africa	1818.	S	co	Cav. dis. 4. 126. 1
16951	grùnum *W.*	crane		○	un	½	jn.jl	P	Crete	1596.	S	s.l	Cav. dis. 4. 88. 2
16952	serótinum *Stev.* multicaúle *Lk.*	late	♃	△	pr	¾	jl.s	B	Siberia	1821.	D	co	Sw. ger. 137
	ruthénicum *Bieb.*											
16953	chìum *W.*	Chian		○	un	1	jn.jl	P	Levant	1724.	S	co	Cav. dis. 4. 92. 1
16954	hymenòdes *Herit.*	hymen-like	♀	△	pr	¾	year	Pk	Barbary	1789.	S	r.m	Sw. ger. 23
16955	Gousson*i* Ten.	Gousson's	♃	△	or	1	year	Pa.P	Naples	1821.	D	co	
16956	*m*alachoìdes *W.*	Mallow-like		○	or	½	my.jl	B	S. Europe	1596.	S	co	Cav. dis. 4. 91. 2
16957	*ribi*fòlium *Jac.*	Currant-leaved		○	or	1	jn.jl	P	C. G. H.	...	S	co	Jac. ic. 3. 509
16958	incarnàtum *Herit.*	flesh-*colored*	♃	⌊	or	½	my.jl	F	C. G. H.	1787.	C	r.m	Sw. ger. 94
16959	glaucophýllum *H.K.*	glaucous-lvd		○	un	¼	jl.au	R	Egypt	1732.	S	co	Di. el. 124. 150
16960	*m*alopoìdes *W.*	Malope-like	♃	△	or	½	jn.jl	P	N. Africa	1810.	S	co	Cav. dis. 4. 90. 1
	2 córsicum *Lem.*	Corsican	♃	△	or	½	jn.jl	P	Corsica	1817.	S	co	
16961	melastígmum *Ma. C.*	black-stigma	♀	△	or	1	jn.jl	P	.....	1823.	S	co	
16962	marítimum *Sm.*	sea	♃	△	w	¼	my.s	F	England	san.sh.	D	co	Eng. bot. 646
16963	Reichárd*i* Dec. chamædryoìdes *Herit.*	Reichard's	♀	△	pr	½	ap.s	W	Minorca	1783.	C	s.l	Bot. mag. 18
	Geràǹium Reichárd*i* Mur.												
16964	littòreum *Lem.*	shore	♃	△	un	¼	ap.s	R	S. Europe	1821.	D	co	

CLASS XVI. ORDER 3.

MONADE'LPHIA HEXA'NDRIA.

1928. GILLIE'S*IA* Lindl. GILLIESIA. (*Dr. Gillies*, of Conception, in Chile.) *Gilliesièæ.* 1. — 2.

16965	gramínea *Lindl.*	grassy	♂	⌊	cu	1	au.s	G	Chile	1825.	O	s.l	Bot. mag. 2716

CLASS XVI. ORDER 4.

MONADE'LPHIA HEPTA'NDRIA.

1929. PELARGO'NIUM *Herit.* STORK'S BILL. (*Pelargos*, a stork; beak of fruit.) *Geraniàceæ.* 186. —

1. HOA'REA.—*Petals 5, rarely 2 or 4, obl. lin.; 2 upper parallel, with long claws abruptly reflexed in the middle: stamens 10, in a long tube, length of lower petals; 5, or rarely 2 or 4, antheriferous; the others sterile, straight, or incurved at end, the 3 lower shorter than the fertile ones: stemless herbs, with tuberous turnip-like roots, and radical stalked leaves; leaves oblong, entire, or lobed; lobes entire, or scarcely toothed: from No.* 16990. *lvs sagittate, cordate, 3-lobed, or at base appendic.; from No.* 16997. *lvs pinnate, segments cut or multifid.*

16966	longifòlium *Jac.*	long-leaved	⁂	△	pr	½	my.jn	Pk	C. G. H.	1812.	R	r.m	Jac. ic. 3. 518
16967	longiflòrum *Jac.*	long-flowered	⁂	△	pr	½	my.jn	Y	C. G. H.	1812.	R	r.m	Jac. ic. 3. 521
16968	ovalifòlium *Swt.*	oval-leaved	⁂	△	pr	½	my.jn	W	C. G. H.	1820.	R	r.m	Sw. ger. 106
16969	reticulàtum *Swt.*	netted	⁂	△	pr	¾	my.jn	Pk	C. G. H.	1820.	R	r.m	Sw. ger. 91
16970	ciliàtum *Herit.*	ciliated	⁂	△	pr	½	ap.jn	F	C. G. H.	1795.	R	r.m	Her. ger. 7
16971	punctàtum *W.*	dotted-*flowered*	⁂	△	pr	½	ap.my	Y	C. G. H.	1794.	R	r.m	Bot. rep. 60
16972	radicàtum *Ven.*	*large*-rooted	⁂	△	pr	½	jn.jl	Y	C. G. H.	1802.	R	r.m	Bot. mag. 1718
16973	spatulàtum *Andr.*	spatula-*leaved*	⁂	△	pr	½	ap.my	Y	C. G. H.	1795.	R	r.m	Bot. rep. 152
	2 affìne *Andr.*	kindred	⁂	△	pr	½	ap.my	Y	C. G. H.	1795.	R	r.m	Bot. rep. 282
16974	radiàtum *Pers.*	ray-*leaved*	⁂	△	pr	½	jn.au	Y	C. G. H.	1801.	R	r.m	Bot. rep. 222
16975	virgìneum *Pers.*	virgin	⁂	△	pr	½	my.jl	Y	C. G. H.	1795.	R	r.m	Bot. rep. 317
16976	undulàtum *Ait.*	wave-*flowered*	⁂	△	pr	½	my.jl	Y	C. G. H.	1795.	R	r.m	Bot. rep. 292
16977	lineàre *Pers.*	linear-*petaled*	⁂	△	pr	½	jn.jl	Y	C. G. H.	1800.	R	r.m	Bot. rep. 193
16978	níveum *Swt.*	snow-*white*	⁂	△	pr	¾	jn.jl	W	.....	1821.	R	r.m	Sw. gcr. 182
16979	Lee*ànum* Swt.	Lee's	⁂	△	or	½	my.jn	W	C. G. H.	1823.	R	r.m	Sw. ger. 3
16980	incrassàtum *Andr.*	thickened	⁂	△	or	½	my.jn	R	C. G. H.	1801.	R	r.m	Bot. mag. 761
16981	carinàtum *Swt.*	keeled	⁂	△	or	½	my.jn	Y	C. G. H.	1812.	R	r.m	Sw. ger. 2. 135
16982	depréssum *Jac.*	depressed	⁂	△	or	¼	my.jn	Crea	C. G. H.	1812.	R	r.m	Jac. ic. 3. 520
16983	lùteum *Andr.*	yellow	⁂	△	or	½	my.jn	Y	C. G. H.	1802.	R	r.m	Bot. rep. 423
16984	nummularifòlium	*Sal.* Nummul.-lvd	⁂	△	or	½	my.jl	Y	C. G. H.	1801.	R	r.m	Par. lon. 23
16985	orobifòlium *Swt.*	Orobus-leaved	⁂	△	pr	½	my.jl	Bd	hybrid?	1824.	R	r.m	Sw. ger. 304
16986	undulæflòrum *Swt.*	wave-flowered	⁂	△	or	½	my.jl	Bk	C. G. H.	1821.	R	r.m	Sw. ger. 3. 263
16987	congéstum *Swt.*	crowded	⁂	△	pr	½	my.jl	Li	C. G. H.	1824.	R	r.m	Sw. ger. 302
16988	retùsum *Swt.*	retuse	⁂	△	pr	½	my.jl	D.C	hybrid?	1824.	R	r.m	Sw. ger. 307
16989	colutæefòlium *Swt.*	Colutea-leaved	⁂	△	pr	½	my.jl	Y.R	hybrid?	1824.	R	r.m	Sw. ger. 311
16990	revolùtum *Pers.*	revolute	⁂	△	pr	½	jl.au	P	C. G. H.	1800.	R	r.m	Bot. rep. 354
16991	auriculàtum *W.*	ear-*leaved*	⁂	△	pr	½	ap.jn	Pk	C. G. H.	...	R	r.m	Jac. ic. 3. 519
16992	laciniàtum *Pers.*	jag-*leaved*	⁂	△	pr	½	my.jn	Pk	C. G. H.	1800.	R	r.m	Bot. rep. 131
16993	oxalidifòlium	*Pers.* Wood-sorrel-*lvd*	⁂	△	pr	½	my.au	Y	C. G. H.	1801.	R	r.m	Bot. rep. 300
16994	nervifòlium *Jac.*	nerved-leaved	⁂	△	pr	½	my.au	Va	C. G. H.	1812.	R	r.m	Jac. ic. 3. 517
16995	triphýllum *Jac.*	three-leaved	⁂	△	pr	½	ap.my	F	C. G. H.	1812.	R	r.m	Jac. ic. 3. 515
16996	reflèxum *Pers.*	reflex-*leaved*	⁂	△	pr	½	jn.jl	W	C. G. H.	1800.	R	r.m	Bot. rep. 224
16997	ròseum *Ait.*	rose-*colored*	⁂	△	pr	½	mr.my	Pk	C. G. H.	1792.	R	r.m	Bot. rep. 173
16998	*r*apàceum *Jac.*	Rape *Fumitory-flwd*	⁂	△	pr	½	ap.jn	Pk	C. G. H.	1788.	R	r.m	Bot. rep. 239
16999	nùtans *Dec.*	nodding	⁂	△	pr	½	ap.jn	Y	C. G. H.	1788.	R	r.m	Bot. mag. 1877
17000	corydalifòrum *Swt.*	Corydalis-flwd	⁂	△	pr	½	ap.jn	Pa.Y	C. G. H.	1821.	R	r.m	Sw. ger. 18
17001	barbàtum *Jac.*	bearded	⁂	△	pr	½	jl.au	Pk	C. G. H.	1790.	R	r.m	Bot. rep. 303
17002	fissifòlium *Pers.*	cloven-leaved	⁂	△	pr	½	ap.au	Pk	C. G. H.	1795.	R	r.m	Bot. rep. 378
17003	setòsum *Swt.*	bristly	⁂	△	pr	½	ap.au	Pk	C. G. H.	1821.	R	r.m	Sw. ger. 38
17004	bubonifòlium *Pers.*	Bubon-leaved	⁂	△	pr	½	mr.jl	W.P	C. G. H.	1800.	R	r.m	Bot. rep. 328
17005	violæflòrum *Swt.*	Violet-flowered	⁂	△	pr	½	mr.jl	W	C. G. H.	1810.	R	r.m	Sw. ger. 123
17006	floribúndum *Ait.*	bundle-flwd	⁂	△	pr	½	mr.my	Pk	C. G. H.	1795.	R	r.m	Bot. rep. 420
17007	pilòsum *Pers.*	pilose	⁂	△	pr	½	my.jl	Pk	C. G. H.	1801.	R	r.m	Bot. rep. 259
17008	penniförme *Pers.*	winged-formed	⁂	△	pr	½	my.jn	Y	C. G. H.	1800.	R	r.m	Bot. rep. 269

17009 purpuráscens *Pers.*	purpurascent	♃ △ pr	½	my.jn	P	C. G. H.	1809.	R	r.m	Bot rep. 204
17010 hirsùtum *Jac.*	hairy	♃ △ pr	½	mr	Pk	C. G. H.	1788.	R	r.m	Bot. rep. 317
17011 melanánthum *Jac.*	black-flowered	♃ △ pr	½	my.jn	D.Br	C. G. H.	1790.	R	r.m	Sw. ger. 73
17012 dioïcum *Ait.*	diœcious	♃ △ pr	½	jn.jl	D.Br	C. G. H.	1795.	R	r.m	Bot. rep. 209
17013 àtrum *Herit.*	dark-*brown*	♃ △ pr	½	my.jl	D.Br	C. G. H.	1793.	R	r.m	Sw. ger. 72

II. Dima'cria. *Petals 5, unequal, two upper connivent spreading at end: stamens shorter than sepals; 5 fertile, two lowermost twice as long as the rest, upper very short; 5 sterile, very small, nearly equal: stemless herbs, with tuberous turnip-like roots; leaves stalked, pinnatifid; segments entire, from No.* 17031. *lobed or multifid.*

17014 *v*iciæfòlium *Herit.*	Vicia-leaved	♃ △ pr	½	ap.jn	Pk	C. G. H.	1779.	R	r m	Bot. mag. 579
17015 *a*stragalifòlium *Pers.*	Astragalus-lvd	♃ △ pr	½	jl	W.P	C G. H.	1788.	R	r.m	Bot. rep. 190
17016 coronillæfòlium *Pers.*	Coronilla-lvd	♃ △ pr	½	jn.jl	Br	C. G. H.	1795.	R	r.m	Bot. rep. 305
17017 *h*eracleifòlium Lod.	Cow-parsnep-lvd	♃ △ pr	½	jn.jl	D.Br	C. G. H.	1818.	R	r.m	Bot. cab. 437
17018 *r*umicifòlium *Swt.*	Dock-leaved	♃ △ pr	½	my.jl	Y	C. G. H.	1823.	R	r.m	Sw. ger. 318
17019 foliòsum *Swt.*	leafy	♃ △ pr	½	my.jn	W.R	C. G. H.	1800.	R	r.m	And. rep. 311
17020 tenéllum *Andr.*	slender	♃ △ pr	½	my.jl	Y	C. G. H.	1800.	R	r.m	And. ger. ic.
17021 heterophýllum *Andr.*	various-leaved	♃ △ pr	½	my.jn	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17022 floribúndum *Andr.*	bundle-flwd	♃ △ pr	½	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 420
17023 undulàtum *Andr.*	waved	♃ △ pr	½	my.jl	W.R	C. G. H.	1805.	R	r.m	And. rep. 292
17024 lineàre *Andr.*	linear	♃ △ pr	½	my.jl	Sul.R	C. G. H.	1800.	R	r.m	And. rep. 193
17025 radiàtum *Andr.*	rayed	♃ △ pr	½	my.jl	Y	C. G. H.	1800.	R	r.m	And. rep. 222
17026 punctàtum *Andr.*	dotted	♃ △ pr	½	my.jl	Spot	C. G. H.	1800.	R	r.m	And. rep. 60
17027 affìne *Andr.*	kindred	♃ △ pr	½	my.jl	P	C. G. H.	1800.	R	r.m	And. rep. 282
17028 spatulàtum *Andr.*	spatulate	♃ △ pr	½	my.jl	Y	C. G. H.	1805.	R	r.m	And. rep. 152
17029 revolùtum *Andr.*	revolute	♃ △ pr	½	my.jl	R	C. G. H.	1800.	R	r.m	And. rep. 354
17030 virgíneum *Andr.*	virgin	♃ △ pr	½	my.jl	P	C. G. H.	1805.	R	r.m	And. rep. 317
17031 arìstatum *Swt.*	awned	♃ △ pr	½	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 366
17032 *a*piifòlium *Andr.*	Parsley-leaved	♃ △ pr	½	my.jl	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17033 incrassàtum *B. M.*	thick-*leaved*	♃ △ pr	½	jn.jl	Pk	C. G. H.	1801.	R	r.m	Bot. mag. 761
17034 cárneum *Jac.*	flesh-*colored*	♃ △ pr	½	ap.jn	Pk	C. G. H.	1812.	R	r.m	Jac. ic. 3. 512

III. Cyno'sbata. — *Petals oval, nearly equal, almost twice as long as calyx; stamens* 10, *erect, the* 5 *alternate ones bearing the anthers; stems shrubby, erect.*

17035 laterítium *W.*	brick-*colored*	♄ ▭ or	1½	jn.au	R	C. G. H.	1800.	C	r.m	Jac. ec. 1. 97
17036 *c*ynosbatifòlium *W.*	Eglantine-lvd	♄ ▭ or	1½	ap.jl	D.R	.....	...	C	r.m	W. h. b. 2. 78

IV. Peri'stera. — *Petals nearly equal, as long as calyx, or a little larger: stamens* 10; 5 *longer, nearly equal, or one only occasionally abortive;* 5 *alternate, very short, sterile, tooth-like: herbs with stems, and with the appearance of Erodium or Geranium.*

17037 columbìnum *Jac.*	dove's *foot*	♃ △ pr	½	jn.o	P	C. G. H.	1795.	R	r.m	Jac. sc. 2. 133
17038 procúmbens *Pers.*	procumbent	♃ △ pr	½	ap.my	P	C. G. H.	1801.	S	r.m	Bot. rep. 234
17039 humifùsum *W.*	trailing	♃ ○ pr	½	my.jl	R	C. G. H.	1801.	S	r.m	Sw. ger. 42
17040 chamædryfòlium *Jac.*	Chamædrys-lvd	♃ △ pr	½	my.jn	W	C. G. H.	1812.	R	r.m	Jac. ic. 3. 528
17041 austràle *W.*	southern	♄ △ pr	½	my.au	R	N. S. W.	1792.	S	r.m	Jac. ec. 1. 100
17042 althæòides *Herit.*	Althæa-like	♃ ○ pr	½	ap.jn	W	C. G. H.	1724.	S	r.m	Jac. c. 4. 21. 2

i. Grenvi'llea. — *Petals 5; 2 upper ones large, obliquely obovate, 3 lower ones small, spatulate: stamens* 10; 4 *fertile, ascendent,* 6 *sterile, short, subulate.*

17043 conspícuum *Swt.* Geránium Grenvíllæ Andr.	conspicuous	♃ △ or	1	jl.d	D.Pk	Africa	1810.	C	r.m	Sw. ger. 3. 262. 2

V. Oti'dia. — *Petals oblong, linear, nearly equal, about twice as long as calyx, the two upper auricled at the base on the upper side; stamens* 10, *erect,* 5 *fertile,* 2 *upper spatulate or subulate,* 3 *lower shorter; stems shrubby, fleshy; leaves alternate pinnated, fleshy; flowers whitish.*

17044 láxum *Swt.*	loose-*panicled*	♄ ▭ pr	1	ap.jn	W	C. G. H.	1821.	S	p.l	Sw. ger. 196
17045 ceratophýllum *Herit*	horn-leaved	♄ ▭ or	1	my.jn	W	Africa	1786.	C	r.m	Bot. mag. 315
17046 dasycaúlon *Sims*	thick-stemmed	♄ ▭ or	1	jl.d	W.P	C. G. H.	1795.	C	r.m	
17047 *c*rithmifòlium *Sm.*	Samphire-lvd	♄ ▭ or	1	my.jn	W.P	C. G. H.	1790.	C	r.m	Sm. ic. pic. 13
17048 altérnans *W.en.*	alternate *Pars.-lvd*	♄ ▭ or	1	my.au	W.P	C. G. H.	1791.	C	r.m	Wen. her. 2. 9
17049 carnòsum *Ait.*	fleshy-*stalked*	♄ ▭ or	1	jn.au	W.P	C. G. H.	1724.	C	r.m	Sw. ger. 98

VI. Polya'ctium. — *Sepals nearly equal, revolute: petals* 5, *nearly equal, obovate: stamens* 10; 5 *fertile, the* 4 *lower long, subulate, upper broad, spatulate, reflexed at end; the fertile ones shorter, incurved at end: petals with a very large dark brown spot, which is scarcely edged with yellow.*

17050 multiradìatum *W. en.*	many-rayed	♃ △ pr	1	my.jn	D.Br	C. G. H.	1820.	R	r.m	Sw. ger. 145

VII. Isope'talum. — *Upper sepal ending in a honey pore and not in a tube: petals* 5, *equal: stamens* 10, *united in a very short cup;* 5 *or* 6 *fertile, spreading, incurved at end; sterile unequal, subulate, incurved: shrub with a fleshy stem.*

17051 Cotylédonis *Herit.*	Navelwort-*lvd*	♄ ▭ pr	¾	my.jl	W	St. Helena	1765.	S	r.m	Sw. ger. 126

VIII. Campy'lia. — *Petals* 5, *unequal, two upper larger, with an auricled claw: stamens* 10, *hairy or pubescent;* 5 *fertile, erect;* 5 *alternate sterile, of which the two upper are longer and hooked back: herbs at the base a little shrubby, branched: leaves stalked, ovate or oblong, toothed or cut: petals with an appendage to the claw.*

17052 blattàrium *Jac.*	Moth *Muleyne*	♄ ▭ or	1½	jn.au	V	C. G. H.	1720.	S	r.m	Sw. ger. 88
17053 eriostèmon *Jac.*	woolly-stmnd	♄ ▭ or	1½	mr.jn	W	C. G. H.	1794.	C	r.m	Jac. sc. 2. 132
17054 holoseríceum *Swt.*	velvety	♄ ▭ or	1½	mr.jn	D.P	C. G. H.	1820.	C	r.m	Sw. ger. 75
17055 Œnothèræ *Jac.*	Œnothera-*like*	♃ △ or	1	mr.jn	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 525
17056 coronopifòlium *Jac.*	Buckhorn-lvd	♄ ▭ or	1⅓	jn.o	P.v	C. G. H.	1791.	S	r.m	Bot. rep. 338
17057 cànum *Pers.*	hoary	♄ ▭ or	1½	jn.o	Pk	C. G. H.	1820.	S	r.m	Sw. ger. 114
17058 carinàtum *Swt.*	keeled	♄ ▭ or	1½	jn.o	W.P	C. G. H.	1820.	S	r.m	Sw. ger. 21
17059 *v*erbascifòrum *Swt.*	Verbascum-flwd	♄ ▭ pr	1½	jn.au	Li	C. G. H.	1811.	C	r.m	Sw. ger. 2. 157

i. Phymata'nthus. — *The same as preceding, but with the upper petals warted above the claw; tube of stamens very short,* 5 *fertile, recurved, spreading,* 5 *sterile, straight.*

17060 tricolor *B. M.*	three-colored	♄ ▭ pr	1½	year	W.P	C. G. H.	1791.	C	r.m	Bot. mag. 240
17061 elàtum *Swt.*	tall	♄ ▭ pr	2	jn.n	W.P	C. G. H.	1795.	C	r.m	Sw. ger. 1. 96

IX. Myrrhi'dium. — *Petals* 4, *or rarely* 5, *the two upper very large, obovate, cuneate, usually marked with branching lines; two or three lower much smaller, oblong, linear: stamens* 10, *with their tube and filaments straight, generally with* 5 *antheriferous and* 5 *barren alternately, rarely* 7 *fertile: biennial or perennial herbs, rarely shrubby; stems round; leaves pinnate or ternate, often multifid. From No.* 17061. *anthers* 5, *petals* 4; *from No.* 17064. *anthers* 5, *petals* 5; *from No.* 17065. *anthers* 7, *petals* 4.

17062 canariense *W.*	Canary	♄ ▭ pr	1½	jl.s	W.R	Canaries	1802.	C	r.m	W. h. b. 17
17063 *m*yrrhifòlium Ait.	Myrrh-leaved	♄ ▭ pr	1½	my.au	W.R	C. G. H.	1696.	C	r.m	Jac. ic. 3. 531
17064 coriandrifòlium *Jac.*	Coriander-lvd	♃ ○ pr	1	mr.s	W.R	C. G. H.	1724.	S	r.m	Sw. ger. 34
17065 lácerum *Jac.*	torn-*leaved*	♃ △ or	1½	jn.au	Pk	C. G. H.	1731.	S	r.m	Jac. ic. 3. 532
17066 *a*nemonifòlium *Jac.*	Anemone-lvd	♃ ○ or	1½	jn.au	Pk	C. G. H.	...	S	r.m	Jac ic. 535
17067 caucalifòlium *Jac.*	Caucalis-leaved	♃ ○ pr	¾	mr.s	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 529
17068 multicaúle *Jac.*	many-stalked	♃ ○ pr	¾	jn.au	Pa.V	C. G. H.	1802.	S	r.m	Jac. ic. 3. 534

X. SEYMOU'RIA. — *Petals 2, distinct at base, abruptly reflexed in the middle; stamens 5, nearly equal, in a long straight tube, all fertile.*

17069	*asarifòlium Swt.*	Asarum-leaved	✿	△	el	½	d	D.P	C. G. H.	1821.	R	l.p	Sw. ger. 206
17070	dipétalum *Herit.*	two-petaled	✿	△	el	½	ap.my	Pa.P	C. G. H.	1795.	R	l.p	Her. ger. 43

XI. JENKINSO'NIA.—*Petals 5, the two upper much larger than the rest, emarginate at end, striated with colored lines, the 3 lower much smaller: stam. 10, ascending, spreading at end, hairy at base; 7 fertile, of which the 3 upper are shorter; the 3 sterile shortened, subulate, of equal length: stems shrubby: flowers large.*

17071	péndulum *Swt.*	pendulous	♀	▭	el	½	mr.jl	R	C. G. H.	...	C	r.m	Sw. ger. 188
17072	quinàtum *B. M.*	five-*fingered*	♂	▭	or	1	mr.jl	Pa.Y	C. G. H.	1793.	C	r.m	Bot. mag. 547
17073	longicaúle *Swt.*	long-stemmed	♀	▭	pr	1	my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 533
17074	bullàtum *Swt.*	blistered	♂	▭	pr	1	my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 530

XII. CHORI'SMA. — *Petals 4, rarely 5, the two upper with long claws largest, two lower much smaller: stamens declinate, in a very long tube, jointed in middle, connate; 7 fertile, of which the two lower are loose; the 3 sterile shortened, subulate, of equal length.*

17075	tetragònum *Herit.*	square-*stalked*	♂	▭	el	2	jn.au	Pk	C. G. H.	1774.	C	r.m	Sw. ger. 99
	2 variegàtum	variegated	♂	▭	el	2	jn.au	Pk	C. G. H.	1774.	C	r.m	Bot. mag. 136

XIII. — PELA'RGIUM. — *Petals 5, unequal, the two upper approximating; stamens 10, unequal, 7 fertile, 3 sterile, subulate.*

i. CICÒNIUM. — *Petals whole colored, the two upper shorter and narrower; stamens short, erect, the two lowest very short with nearly sessile anthers; stem shrubby, fleshy.*

17076	acetòsum *Ait.*	Sorrel-*leaved*	♂	▭	or	3	my.s	Pk	C. G. H.	1710.	C	r.m	Bot. mag. 103
17077	scándens *Ehrh.*	climbing	♂	▭	or	3	jn.au	Pk	C. G. H.	1800.	C	r.m	
17078	pùmilum *W.*	dwarf	♂	▭	or	1½	jn.jl	Pk	C. G. H.	1800.	C	r.m	
17079	stenopétalum *Ehrh.*	narrow-petaled	♂	▭	or	1½	jn.jl	S	C. G. H.	1800.	C	r.m	
17080	leptopétalum *Swt.*	slender-petaled	♂	▭	or	2	jn.jl	R	C. G. H.	1800.	C	r.m	And. ger ic.
	Gerànium stenopétalum *Andr.*												
17081	hýbridum *Ait.*	hybrid	♂	▭	or	2	my.s	Li	C. G. H.	1732.	C	r.m	Sw. ger. 63
17082	laterítium *Swt.*	brick-*colored*	♂	▭	or	2	my.s	Br	C. G. H.	1800.	C	r.m	Jac. ec. 1. 95
17083	*malvæfòlium Jac.*	Mallow-leaved	♂	▭	or	2	my.s	Pa.R	C. G. H.	1812.	C	r.m	Jac. ec. 1. 97
17084	crenàtum *Swt.*	crenated	♂	▭	or	2	my.s	...	C. G. H.	1800.	C	r.m	And. ger. ic.
17085	Bentinck*iànum* Dec.	Bentinck's	♂	▭	or	2	my.au	S	C. G. H.	1800.	C	r.m	And. ger. ic.
17086	oxyphýllum *Swt.*	sharp-leaved	♂	▭	or	2	au	W	C. G. H.	1800.	C	r.m	And. ger. ic
	Gerànium miniàtum álbum *Andr.*												
17087	zonàle *W.*	girdle	♂	▭	or	2	ap.d	S	C. G. H.	1710.	C	r.m	Cav. dis. 4. 98. 2
	2 marginàtum	*white*-margined	♂	▭	or	2	ap.d	S	.....	...	C	r.m	
	3 coccineum *Swt.*	scarlet	✱	▭	or	3	ap.d	S	C. G. H.	1710.	C	r.m	
	4 crystállinum *Swt.*	crystalline	✱	▭	or	3	ap.d	S	C. G. H.	1710.	C	r.m	
17088	Fothergill*ii* Swt.	Fothergill's	♂	▭	or	2	ap.d	S	C. G. H.	...	C	r.m	Sw. ger. 226
	2 purpùreum *Swt.*	purple	✱	▭	or	3	ap.d	P	C. G. H.	1810.	C	r.m	Sw. ger. 3. 226. 6
17089	ínquinans *Ait.*	dyed-*flowered*	♂	▭	or	2	my.s	S	C. G. H.	1714.	C	r.m	Cav. dis. 4. 106. 2
17090	heterógamum *Herit.*	heterogamous	♂	▭	or	2	my.s	Pk	.....	1786.	C	r.m	Her. ger. 18
17091	mónstrum *Ait.*	monstrous	♂	▭	or	2	jl.au	R	.....	1784.	C	r.m	Sw. ger. 13

ii. ISOPETALOI'DEA. — *Petals similar in size.*

i. ALCHEMILLOI'DEA. — *Stems herbaceous; leaves cordate, palmately lobed; petals small.*

17092	inodòrum *W.*	scentless	♀	△	pr	½	my.o	Pa.P	N. Holl.	1796.	C	r.m	W. h. b. t. 34
17093	glomeràtum *Jac.*	heaped	♀	△	pr	½	my.o	W	N. Holl.	...	C	r.m	Sw. ger. 68
	austràle *Swt.* not of *W.*												
17094	odoratìssimum *Ait.*	sweetest-scted	♂	▭	or	2	my.o	Pk	C. G. H.	1724.	S	r.m	Cav. dis. 4. 103. 1
17095	frà̀grans *W.*	fragrant *Nutmeg*	♂	▭	or	2	my.o	Va	C. G. H.	...	C	r.m	Sw. ger. 172
17096	grossularioìdes *Ait.*	Gooseberry-lk	♂	▭	or	2	ap.au	Pk	C. G. H.	1731.	S	r.m	Cav. dis. 4. 119. 2
17097	ànceps *Ait.*	two-edged	♀	△	pr	½	my.jl	Pk	C. G. H.	1788.	S	r.m	Jac. c. 4 22. 3
17098	tabulàre *Herit.*	tabular	✿	△	pr	½	my.au	Pa.Y	C. G. H.	1775.	S	r.m	Her. ger. 9
17099	*alchemillo*ìdes *Ait.*	Alchemilla-like	✿	△	pr	½	my.o	Pk	C. G. H.	1693.	C	r.m	Cav. dis. 4. 98. 1
17100	*senecio*ìdes *Herit.*	Senecio-like		○	cu	¾	jn.jl	W	C. G. H.	1775.	S	r.m	Her. ger. 11

ii. ATHAMANTHOI'DEA. — *Stems suffruticose; leaves pinnate; lobes multifid.*

17101	*a*brotanifòlium *Jac.*	Southernw.-lvd	♂	▭	or	3	my.jl	R	C. G. H.	1791.	C	r.m	Jac. sc. 2. 136
17102	incìsum *W.*	cut-*leaved*	♂	▭	or	3	my.au	W.R	C. G. H.	1791.	C	r.m	Bot. rep. 67
17103	tenuifòlium *Herit.*	fine-leaved	♂	▭	or	3	my.jl	P	C. G. H.	1768.	C	r.m	Her. ger. 12
17104	tripartìtum *Swt.*	trifid-*leaved*	♂	▭	or	3	ap.au	Pa.Y	C. G. H.	1794.	C	r.m	Sw. ger. 115
17105	spinòsum *W.*	thorny	♂	▭	or	3	my.jn	Pk	C. G. H.	1795.	C	r.m	Patters. 67

iii. GIBBÒSUM.—*Stems suffruticose-fleshy; leaves tripinnate or pinnate, fleshy; petals yellowish brown.*

17106	gibbòsum *W.*	gibbous	✿	△	fra	1½	my.jl	G.Y	C. G. H.	1712.	C	r.m	Sw. ger. 61

iv. TRI'STIA.—*Nearly stemless; roots fasciculately-tuberous; lvs decompoundly laciniate; pet. yellowish brown.*

17107	flàvum *Ait.*	yellow *Carrot-lvd*	✿	△	fra	½	jl.s	Y.Br	C. G. H.	1724.	R	r.m	Jac ic. 3. 522
17108	filipendulifòlium *Swt.*	Dropwort-lvd	✿	△	cu	½	my.o	G.Br	C. G. H.	1812.	R	r.m	Bot. mag. 1641
17109	pedicellàtum *Swt.*	pedicelled	✿	△	cu	1	my.o	G.Br	C. G. H.	1822.	R	r.m	Sw. ger. 250
17110	tríste *Ait.*	sad *night-smelling*	✿	△	fra	1	my.o	G.Br	C. G. H.	1632.	R	r.m	Cav. dis. 4. 107. 1
17111	schizopétalum *Swt.*	cut-petaled	✿	△	el	1	jn	Y.Br	C. G. H.	1821.	R	r.m	Sw. ger. 232
17112	lobàtum *W.*	lobed *Cow-Parsnep-lvd*	✿	△	cu	1	jl.au	Y.Br	C. G. H.	1710.	R	r.m	Sw. ger. 51
17113	millefolìatum *Swt.*	Milfoil-leaved	✿	△	cu	½	jl.au	Y.Br	C. G. H.	...	R	r.m	Sw. ger. 230

v. FU'LGIDA. — *Stems short and somewhat fleshy; leaves cut or toothed; petals scarlet or bloody.*

17114	sanguíneum *Wnl.*	bloody	✿	△	or	1	jl.au	S	C. G. H.	...	C	r.m	Sw. ger. 76
17115	fúlgidum *Ait.*	shining *Celandine-lvd*	♂	▭	or	1½	ap.jl	S	C. G. H.	1723.	C	r.m	Cav. dis. 4. 116. 2
17116	ignéscens *Swt.*	fiery	♂	▭	or	1½	mr.jn	S	hybrid?	1812.	C	r.m	Sw. ger. 2. 55

vi. BICOLÒRA. — *Stems suffruticose; leaves lobed, hairy; petals with a broad purple spot in the middle.*

17117	quinquevúlnerum *W.*	five-wounded	♂	▭	or	1½	my.o	D.P	C. G. H.	1796.	C	r.m	Bot. rep. 114
17118	bicolor *Ait.*	two-colored	♂	▭	or	1½	jl.au	P.W	.....	1778.	R	r.m	Bot. mag. 201

vii. CORTU'SINA. — *Stems fleshy, suffruticose; leaves oblong or more often cordate, a little cut; stipules lanceolate, spreading, acute; roots tuberously fasciculate; stamens 7 or 6, rarely 5.*

17119	pállens *Swt.*	pale	✿	△	pr	¾	mr.jl	Pa.Y	C. G. H.	...	R	r.m	Sw. ger. 148
17120	pulchéllum *B. M.*	neat	✿	△	pr	¾	mr.my	W	C. G. H.	1795.	R	r.m	Bot. mag. 524
17121	pictum *Pers.*	painted	✿	△	pr	½	ap.my	W.R	C. G. H.	1800.	R	r.m	Bot. rep. 168
17122	echinàtum *B. M.*	prickly-*stalked*	✿	△	pr	1	my.au	W.R	C. G. H.	178[illegible]	R	r.m	Bot. mag. 309
17123	crassicaúle *Herit.*	thick-stalked	✿	△	pr	¾	jl.au	W	S. Africa	1786.	S	r.m	Sw. ger. 192
	2 maculàtum *Swt.*	spotted	✱	△	or	¾	jl.au	P	C. G. H.	1786.	C	r.m	Sw. ger. 2. 192. 6
17124	primùlinum *Swt.*	Primrose-*flwd*	♂	▭	or	1½	jl.au	V	C. G. H.	...	C	r.m	Bot. mag. 477
17125	cortusæ*fòlium* Herit.	Cortusa-lvd	♂	▭	or	2	jl.au	Pk	Africa	1786.	C	r.m	Bot. rep. 121
17126	reniförme *B. M.*	kidney-shaped	♂	▭	or	2	year	P	C. G. H.	1791.	C	r.m	Bot. mag. 493

viii. PINGUIFÒLIA. — *Stems shrubby, fleshy; leaves peltate or cordate, 5-lobed, fleshy; nectariferous tube length of pedicel; stipules broad, ovate.*

17127	latéripes *Herit.*	side-stalked *Ivy-lvd*	♂	▭	or	2	jn.au	Pa.P	C. G. H.	1787.	C	r.m	Her. ger. 24

	2 zonàtum *Swt.*	zoned	♃	or	2	my.n	Pa.P	C. G. H.	1787.	C	r.m	
	3 ròseum *Swt.*	rose-*colored*	♃	or	2	my.n	R	C. G. H.	1787.	C	r.m	
	4 álbo-marginàtum	*Dec.* white-marg.	♃	or	2	my.n	Pa.R	C. G. H.	1787.	C	r.m	And. ger. ic.
17128	peltàtum *Ait.*	peltated	♃	or	2	jn.au	P	C. G. H.	1701.	C	r.m	Bot. mag. 20
	2 variegàtum *Andr.*	variegated	♃	or	2	jn.au	P	C. G. H.	1701.	C	r.m	And. ger. ic.

iii. Platype'tala. — *Two upper petals broader and shorter, and very obtuse.*

17129	ovàle *Herit.*	oval-*leaved*	♃	or	1½	my.jl	P	C. G. H.	1774.	C	r.m	Her. ger. 28
17130	élegans *W.*	elegant	♃	or	3	mr.jn	W.R	C. G. H.	1795.	C	r.m	Bot. rep. 28
	2 mìnus *Swt.*	smaller-*flwd*	♃	or	3	my.au	W.R	C. G. H.	1795.	C	r.m	Sw. ger. 3. 232
	3 màjus *Swt.*	larger-*flowered*	♃	or	3	my.au	W.R	C. G. H.	1795.	C	r.m	Sw. ger. 1. 36. 6

iv. Anisope'tala. — *Two upper petals longer and broader; stems shrubby.*

i. Glaucesce'ntia. — *Leaves smooth or nearly so, more or less glaucous.*

* *Petals white, upper ones most often lined or spotted with red.*

17131	glaùcum *Herit.*	glaucous-*leaved*	♃	or	3	jn.au	W.R	C. G. H.	1775.	C	r.m	Sw. ger. 235
17132	diversifòlium *Wnl.*	different-leaved	♃	or	3	jn.au	W.R	C. G. H.	1794.	C	r.m	
17133	cuspidàtum *W.*	sharp-pointed	♃	or	3	jn.au	W.R	C. G. H.	...	C	r.m	
17134	sorìrium *W.*	sister	♃	or	3	ap.jl	W.R	.....	...	C	r.m	
17135	lævigàtum *W.*	smooth *tern.-lvd*	♃	or	3	my.au	W.R	C. G. H.	...	C	r.m	Cav. dis. 4. 121. 1
17136	grandiflòrum *W.*	great-flowered	♃	or	3	ap.jl	W.R	C. G. H.	1794.	C	r.m	Sw. ger. 29
17137	variegàtum *W.*	variegated-*flwd*	♃	or	3	ap.jl	W.R	C. G. H.	1812.	C	r.m	Cav. dis. 4. 118. 3

** *Petals red or violet, upper ones striped with purple.*

17138	pátulum *Jac.*	spreading	♃	or	3	ap.jl	P.bd	C. G. H.	1821.	C	r.m	Jac. ic. 3. 541
17139	saniculæfòlium *W.*	Sanicle-leaved	♃	el	3	jn.au	P.R	C. G. H.	1806.	C	r.m	Jac. ic. 539
17140	fuscàtum *Jac.*	clouded	♃	el	3	ap.jl	P.R	C. G. H.	1812.	C	r.m	Jac. ic. 3. 540

ii. Linea'ta. — *Flowers white, seldom red; two upper petals intensely lined with red; leaves ovate, cordate, or reniform, toothed, or undivided.*

17141	penicillàtum *W.*	penciled	♃	el	3	jn.au	W.R	C. G. H.	1794.	C	r.m	W. h. b. 1. 32
17142	*b*etùlinum *Ait.*	Birch-*leaved*	♃	el	3	jn.au	W.R	C. G. H.	1759.	C	r.m	Bot. mag. 148
17143	formosìssimum *Pers.*	handsomest	♃	el	2	jn.au	W.R	C. G. H.	...	C	r.m	Sw. ger. 215
	2 linèatum *Swt.*	lineate-*flowered*	♃	or	2	my.jl	W.R	C. G. H.	1794.	C	r.m	Sw. ger. 3. 215. 6

iii. Tomentòsa. — *Petals white, narrow; leaves cordate, soft, tomentose; stipules spreading.*

17144	tomentòsum *Jac.*	woolly	♃	or	3	jn.jl	W	C. G. H.	1790.	C	r.m	Bot. mag. 518
17145	*ribi*fòlium *Jac.*	Currant-leaved	♃	or	3	my.jn	W	C. G. H.	1798.	C	r.m	Jac. ic. 3. 538

iv. Papiliona'cea. — *Leaves cordate, flat, toothed; lower petals linear, upper ones lined with purple.*

17146	papilionàceum *Ait.*	butterfly	♃	or	3	ap.jl	P.w	C. G. H.	1724.	C	r.m	Sw. ger. 27
17147	cordàtum *Ait.*	heart-*leaved*	♃	or	3	mr.jl	P.w	C. G. H.	1774.	C	r.m	Bot. mag. 165
17148	rubrocìnctum *Lk.*	red-edged	♃	or	3	mr.jl	P.w	C. G. H.	1774.	C	r.m	
17149	conduplicàtum *W.*	doubled-*heart-lvd*	♃	or	3	mr.jl	P.w	.....	1774.	C	r.m	

v. Purpurasce'ntia. — *Leaves cordate or cuneate, toothed, undivided, or sublobate; lobes obtuse; flowers purplish; lower petals oblong or obovate.*

* *Leaves undivided, cucullate, from No.* 17156. *lobed, flat.*

17150	cucullàtum *Ait.*	hooded-*leaved*	♃	or	3	mr.jl	P	C. G. H.	1690.	C	r.m	Cav. dis. 4. 106.1
	2 striatifòlrum *Swt.*	striated-flwd	♃	or	4	mr jl	P	C. G. H.	1810.	C	r.m	
	3 màjus *Swt.*	greater *Royal Geo.*	♃	or	4	mr.jl	P	C. G. H.	1812.	C	r.m	
	4 grandiflòrum *Swt.*	great-flowered	♃	or	4	mr.jl	P	C. G. H.	1818.	C	r.m	
	5 parviflòrum *Swt.*	small-flowered	♃	or	4	mr.jl	P	C. G. H.	1818.	C	r.m	
17151	speciòsum *W.*	specious	♃	or	3	ap.jl	P	C. G. H.	1794.	C	r.m	
17152	cochleàtum *W.*	cochleate-*lvd*	♃	or	3	mr.jl	P	.....	...	C	r.m	
17153	*a*cerifòlium *Herit.*	Maple-leaved	♃	or	3	ap.my	P	C. G. H.	1784.	C	r.m	Her. ger. 21
17154	angulòsum *Ait.*	angulose	♃	or	3	jl.s	P	C. G. H.	1724.	C	r.m	Cav. dis. 4. 112. 2
17155	Barringtòn*ii* W.	Barrington's	♃	or	3	mr.jl	P	C. G. H.	...	C	r.m	
17156	Watsòn*ii* Lk.	Watson's	♃	or	3	mr jl	P	.....	...	C	r.m	Sw. ger. 130
17157	adulterìnum *Herit.*	counterfeit	♃	or	3	ap.jn	P	C. G. H.	1785.	C	r.m	Sw. ger. 22
17158	semitrilobum *Jac.*	half three-lobed	♃	or	3	ap.jl	P	C. G. H.	1800.	C	r.m	Jac. sc. 2. 139
17159	vitifòlium *Ait.*	Vine-leaved	♃	or	3	ap.au	P	C. G. H.	1724.	C	r.m	Cav. dis. 4. 111. 2
17160	capitàtum *Ait.*	capitate *Rose-sctd*	♃	or	3	ap.au	P	C. G. H.	1690.	S	r.m	And. ger. c. ic.
17161	rùbens *W.*	red-*flowered*	♃	or	3	my.jl	P	.....	...	C	r.m	

vi. Cri'spa. — *Leaves lobed, lobes at top acutely toothed.*

17162	obtusifòlium *Ait.*	blunt-leaved	♃	or	3	ap.au	P	.....	...	C	r.m	Sw. ger. 8
17163	tricuspidàtum *Herit.*	three-pointed	♃	or	3	my.au	W.P	C. G. H.	1780.	C	r.m	Her. ger. 30
17164	scàbrum *Ait.*	rough *wedge-lvd*	♃	or	3	ap.au	W.R	C. G. H.	1775.	C	r.m	Jac. ic. 3. 542
17165	hermann*ifòlium*	Jac. Hermannia-lvd	♃	or	3	ap.jn	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 545
17166	crìspum *Ait.*	curl-*leaved*	♃	or	3	jl.n	P	C. G. H.	1774.	C	r.m	Her. ger. 32, 33
17167	exstipulàtum *Ait.*	exstipulate	♃	or	3	my.au	Vi	C. G. H.	1779.	C	r.m	Her. ger. 35
17168	pustulòsum *Swt.*	pimply	♃	or	3	my.au	W.pk	C. G. H.	1820.	C	r.m	Sw. ger. 11
17169	pàllidum *W.*	pale-*flowered*	♃	or	3	ap.au	Pk	.....	...	C	r.m	
17170	ternàtum *Jac.*	ternate	♃	or	3	ap.au	Pk	C. G. H.	1820.	C	r.m	Sw. ger. 165

vii. Ra'dula. — *Leaves beyond the middle parted; lobes toothed, pinnatifid; flowers purplish or pale.*

17171	*q*uercifòlium *Ait.*	Oak-leaved	♃	or	3	mr.au	P	C. G. H.	1774.	C	r.m	Her. ger. 14
	2 bipinnatìfidum *Swt.*	bipinnatifid	♃	or	4	mr.au	P	C. G. H.	1774.	C	r.m	Her. ger. 15
17172	gravèolens *Ait.*	strong-*rose*-sctd	♃	or	3	mr.jl	P	C. G. H.	1774.	C	r.m	Her. ger. 17
	2 variegàtum *Swt.*	variegated-*lvd*	♃	or	3	mr.jl	P	C. G. H.	...	C	r.m	And. ger. ic.
	Geranium capitàtum var. *Andr.*											
17173	glutinòsum *Ait.*	glutinous	♃	or	3	my.jn	Pk.w	C. G. H.	1777.	C	r.m	Bot. mag. 143
17174	nigrèscens *Swt.*	nigrescent	♃	or	4	my.jn	P	C. G. H.	1777.	C	r.m	
17175	hìspidum *W.*	hispid	♃	or	3	my.jl	P	C. G. H.	1790.	C	r.m	Cav. dis. 4. 110. 1
17176	rádula *Ait.*	rasp-*leaved*	♃	or	3	mr.jl	P	C. G. H.	1774.	C	r.m	Bot. mag. 95
17177	balsàmeum *Jac.*	balsamic	♃	or	3	jl.s	Pk	C. G. H.	1790.	C	r.m	Jac. ic. 3. 543
17178	àsperum *W.*	rough *multifid*	♃	or	3	jl.s	Pk	C. C. H.	1795.	C	r.m	Roth abh. 10
17179	denticulàtum *Jac.*	tooth-*leaved*	♃	or	3	jn.jl	Pk	C. G. H.	1789.	C	r.m	Sw. ger. 109
17180	*d*elphinifòlium *W.*	Larkspur-lvd	♃	or	3	ap.jl	Pk	.....	...	C	r.m	

XIV. Du'bia. — *Doubtful to which of the sections they belong.*

17181	dìscipes *Haw.*	disk-stalked	♃	cu	5	...	...	Africa	1808.	C	r.m	
17182	spùrium *W.*	spurious	♃	or	2	ap.jl	V	.....	...	C	r.m	
17183	gràtum *W.*	grateful *Citron-sctd*	♃	or	2	ap.au	Pk.vy	.....	...	C	r.m	
17184	nòthum *W.*	spurious	♃	or	2	ap.jl	Pk	.....	...	C	r.m	
17185	consanguìneum *W.*	kindred	♃	or	2	ap.au	Pk	.....	...	C	r.m	
17186	Wildenòv*ii* Lk.	Wildenow's	♃	or	2	my.au	W.vy	C. G. H.	...	C	r.m	
17187	unicolòrum *W.*	one-colored	♃	or	2	my.au	C	C. G. H.	...	C	r.m	
17188	*a*lnifòlium *W.*	Alder-leaved	♃	or	2	ap.jl	Pk.vy	.....	...	C	r.m	
17189	amplìssimum *W.*	largest	♃	or	2	ap.jl	P	.....	...	C	r.m	

17190	imbricàtum *Swt.*	imbricated	♃	⊔	or	3	my.au	Li.P	C. G. H.	1806.	C	r.m	Sw. ger. 1. 65
17191	*heracleifòlium* Swt.	Cow-Parsnep-lvd	♀	⊔	or	1	my.s	Gy	C. G. H.	1800.	C	r.m	Sw. ger. 3. 211
17192	pulveruléntum *Swt.*	powdery	♃	⊔	or	1	my.s	Gy.bd	C. G. H.	1822.	C	r.m	Sw. ger. 3. 218
17193	pedicellàtum *Swt.*	pedicelled	♀	⊔	or	1	my.s	Gy.bd	C. G. H.	1822.	C	r.m	Sw. ger. 3. 250
17194	cardiifòlium *Swt.*	Thistle-leaved	♃	⊔	or	3	my.s	Li.	C. G. H.	1816.	C	r.m	Sw. ger. 1. 15
17195	rugòsum *Swt.*	wrinkly	♃	⊔	or	3	my.s	Pk.li	C. G. H.	1800	C	r.m	And. ger. ic.
17196	Beaufortiànum Swt.	Beaufort's	♃	⊔	or	3	my.au	Li	C. G. H.	...	C	r.m	Sw. ger. 2. 138
17197	principíssæ *Swt.*	princess's	♃	⊔	or	3	my.n	Dk.P	C. G. H.	1820.	C	r.m	Sw. ger. 2. 139
17198	citriodòrum *Hort.*	Citron-scented	♃	⊔	or	3	my.au	W	C. G. H.	1800.	C	r.m	And. ger. ic.
17199	unifòrum *Dec.*	one-flowered	♃	⊔	or	3	my.au	...	C. G. H.	1800.	C	r.m	
17200	viscosíssimum *Swt.*	clammiest	♃	⊔	or	3	my.jl	Li.w	C. G. H.	1820.	C	r.m	Sw. ger. 2. 118
17201	patentíssimum *Wnl.*	most spreading	♃	⊔	or	3	my.au	Li.w	C. G. H.	1820.	C	r.m	Wen. c. ic.
17202	acugnáticum *Carm.*	Acunua	♃	⊔	or	3	my.au	...	Tris. d'Ac.	1818.	C	r.m	
17203	quinquélobum *Col.*	five-lobed	♃	⊔	or	3	my.s	R	C. G. H.	1820.	C	r.m	Col. h. rip. 33

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116 grandidentàtum *Sw. ger.* 217
117 grandiflòrum (VIII. ii.)
118 Grenvilli*ànum* And ger.
119 Gurney*ànum* Sw. ger. 393
120 Hammersli*æ* Sw. ger. 225
121 Harwoódi*æ* Sw. ger. 383
122 *h*edysarifòlium (I.) *Sw. ger.* 355
123 Hoarea*æflòrum* Sw. ger. 133
124 Hoarea*ànum* Sw. ger. 80
125 Hùmei Sw. ger. 324
126 Hussey*ànum* Sw. ger. 92
127 imbricàtum *Sw. ger.* 65
128 imperiàle *Sw. ger.* 365
129 incanéscens *Sw. ger.* 203
130 incarnàtum *Sw. ger.* 308
131 incúrvum *Sw. ger.* 249
132 inscríptum *Sw. ger.* 193
133 insignìtum *Sw. ger.* 300
134 intertéxtum *Sw. ger.* 135
135 involucràtum máximum *Do.* 33
136 Jenkinsòni Sw. ger. 154
137 *jonquill*ìnum *Sw. ger.* 241
138 Kíngi*i* Sw. ger. 248
139 labyrínthicum (I.) *Sw. ger.* 276
140 Lambérti *Sw. ger.* 104
141 lanceolàtum *And. ger. ic*
142 lasiocaúlon *Sw. ger.* 364
143 latifòlium *Sw. ger.* 335
144 latifòlium (VIII. ii.)
145 latílobum *Sw. ger.* 236
146 laxifòrum *Sw. ger.* 216
147 Leghkéckæ Sw. ger. 377
148 lépidum *Sw. ger.* 156
149 lineàtum *Sw. ger.* 116
150 Lousadi*ànum* Sw. ger. 44
151 lùteum *Bot. rep.* 328
152 macránthon *Sw. ger.* 83
153 magnistipulàtum *Sw. ger.* 313
154 Mattocksi*ànum* Sw. ger. 234
155 melíssinum *Sw. ger.* 5
156 míxtum *Sw. ger.* 71
157 modéstum *Sw. ger.* 204
158 Mostȳnæ Sw. ger. 10
159 multifòrum *Sw. ger.* 396
160 multinérve *Sw. ger.* 17
161 Murray*ànum* Sw. ger. 164
162 mutábile *Sw. ger.* 213
163 nànum *Sw. ger.* 102
164 Naírni*i* Sw. ger. 372
165 nervòsum *Sw. ger.* 47
166 Newshami*ànum* Sw. ger. 144
167 notàtum *Sw. ger.* 208
168 nummularifòlium *Bot. rep.* 123
169 oblàtum *Sw. ger.* 35
170 obovàtum *Sw. ger.* 367
171 obscùrum *Sw. ger.* 89
172 obtusifòlium *Sw. ger.* 25
173 optábile *Sw. ger.* 62
174 *o*pulifòlium *Sw. ger.* 53
175 ornàtum *Sw. ger.* 39
176 Pálki*i* Sw. ger. 224
177 pannifòlium *Sw. ger.* 9
178 párticeps *Sw. ger.* 49
179 pàtens *Sw. ger.* 125
180 paucidentàtum *Sw. ger.* 186
181 pavonìnum *Sw. ger.* 40
182 pectinifòlium *Sw. ger.* 66
183 pedunculàtum *Sw. ger.* 346
184 phœniceum *Sw. ger.* 207
185 pinguifòlium *Sw. ger.* 52
186 planifòlium *Sw. ger.* 219
187 *p*lataniflòlium *Sw. ger.* 326
188 platypétalon *Sw. ger.* 116
189 Pottè*ri* Sw. ger. 147
190 Prince*ànum* Sw. ger. 386
191 principíssæ *Sw. ger.* 139
192 psilophýllum *Sw. ger.* 356
193 pubéscens *And. ger. ic.*
194 pulchérrimum *Sw. ger.* 134
195 púlchrum *Sw. ger.* 107
196 pulveruléntum *Sw. ger.* 218
197 pùrum *Sw. ger.* 334
198 *p*yrethrifòlium *Sw. ger.* 153
199 quadriflòrum *Sw. ger.* 321
200 ramígerum *Sw. ger.* 352
201 ramulòsum *Sw. ger.* 177
202 recurvàtum *Sw. ger.* 223
203 recurvifòlium *Sw. ger.* 343
204 règium *Sw. ger.* 368
205 reticulàtum *Sw. ger.* 143
206 Richi*ànum* Sw. ger. 370
207 rigéscens *Sw. ger.* 112
208 ríngens *Sw. ger.* 256
209 Robinsòni *Sw. ger.* 150
210 rotundílobum *Sw. ger.* 252
211 rubéscens *Sw. ger.* 30
212 rugòsum *And. ger. ic.*
213 Russeli*ànum* Sw. ger. 385
214 sæpeflòrens *Sw. ger.* 58
215 salebròsum *Sw. ger.* 309
216 Saundérsi*i* Sw. ger. 205
217 Scarboròvi*æ* Sw. ger. 117
218 scintíllans *Sw. ger.* 28
219 scítulum *Sw. ger.* 390
220 Scóttii Sw. ger. 264
221 scutàtum *Sw. ger.* 95
222 seléctum *Sw. ger.* 190
223 selenifòlium *Sw. ger.* 159
224 serratifòlium *Sw. ger.* 221
225 Seymoúriæ Sw. ger. 37
226 *s*isymbrifòlium (I.) *Sw. ger.* 358
227 Smithi*ànum* (II.) *Sw. ger.* 358
228 Smithi*i* Sw. ger. 110
229 *s*myrniifòlium *Sw. not figured*
230 solùbile *Sw. ger.* 24
231 Southcoti*ànum* Sw. ger. 348
232 spectábile *Sw. ger.* 136
233 sphærocéphalon *Sw. ger.* 317
234 *s*phondyliifòlium *Sw. ger.* 246

235 Spín*ii* Sw. ger. 362
236 Stapletòn*i* Sw. ger. 212
237 Stewártⁱ*i* Sw. ger. 353
238 striàtum *Sw. ger.* 1
239 suffùsum *Sw. ger. ic. in.*
240 sulphùreum *Sw. ger.* 163
241 Synnòt*i* (XI.) *Sw. ger.* 342
242 tanacetifòlium *Sw. ger.* 336
243 Thýnneæ Sw. ger. 74
244 Tibbits*iànum* Sw. ger. 158
245 torrefáctum *Sw. ger.* 243
246 tyriánthinum *Sw. ger.* 183
247 Vandès*iæ* Sw. ger. 7
248 vàrium *Sw. ger.* 166
249 veníferum *Sw. ger.* 322
250 venifòrum *Sw. ger.* 258
251 venòsum *Sw. ger.* 209
252 venústum *Sw. ger.* 167
253 *v*erbascifòrum *Sw. ger.* 157
254 *v*erbenæfòlium *Sw. ger.* 149
255 verecúndum *Sw. ger.* 316
256 versícolor *Sw. ger.* 78
257 vespertìnum *Sw. ger.* 239
258 villòsum *Sw. ger.* 100
259 villòsum (VIII. ii.) *Sw. not figd.*
260 viscosíssimum *Sw. ger.* 118
261 Wells*iànum* Sw. ger. 175
262 Youngⁱ*i* Sw. ger. 131

CLASS XVI. ORDER 5.

MONADE'LPHIA OCTA'NDRIA.

1930. AITO'N*IA* L. fil. AITONIA. (*W. Aiton*, head-gardener, royal gardens, Kew.) *Meliàceæ.* 1.

17204	capénsis *L. fil.*	Cape	♃	⌴	or	2	ap.s	Pk	C. G. H.	1777.	C	r.m	Bot. mag. 178

1931. COMESPE'RMA *Lab.* COMESPERMA. (*Kome*, hair, *sperma*, seed.) *Polygàleæ.* 2.—10.

17205	ericina *Dec.*	Heath-like	♃	⌴	or	3	my.au	P	N. Holl.	1822.	C	s.p.l	
17206	cordifòlia *Cun.*	heart-leaved	♃	⌴	or	3	my.au	P	N. Holl.	1822.	C	s.p.l	

CLASS XVI. ORDER 6.

MONADE'LPHIA DECA'NDRIA.

1932. *G*ERA'NIUM *Herit.* CRANE'S BILL. (*Geranos*, crane; capsule like head and beak) *Geraniàceæ.* 58.-66.

I. UNIFLÒRA.—*Perennial; peduncles one-flowered.*

17207	sibìricum *L.*	Siberian	♃	△	pr	1	jn.jl	W	Siberia	1758.	D	s.l	Jac. vin. 1. 19
17208	sanguíneum *L.*	bloody	♃	△	pr	1	jn.s	Bd	Britain	rocks.	D	s.l	Eng. bot. 272
	2 villosíssimum *Dec.*	hairiest	♃	△	or	½	jn.s	Bd	Europe	...	D	co	
17209	lancastriénse *With.*	Lancaster	♃	△	pr	¾	jn.s	St	Britain	...	D	s.l	Cav. dis. 4. 76. 3
	prostràtum *Lk.*	sanguíneum β prostràtum *Dec.*											
17210	multifidum *D. Don*	multifid	♃	△	or	1	jn.n	R	C. G. H.	1817.	C	s.l	Sw. ger. 3. 245

II. BIFLÒRA.—*Perennial; peduncles two-flowered.*

17211	incànum *L.*	hoary *multifid*	♃	△	pr	⅔	my.jl	Pk	C. G. H.	1701.	S	r.m	Cav. dis. 4. 82. 2
17212	canéscens *Herit.*	canescent	♃	△	pr	½	my.jn	Pk	C. G. H.	1787.	S	r.m	Her. ger. 38
17213	argénteum *L.*	silvery-*leaved*	♃	△	pr	¼	jn.jl	St	S. Europe	1699.	D	s.l	Sw. ger. 59
17214	cinèreum *Cav.*	grey	♃	△	pr	1	jn.au	R	Pyrenees	...	D	s.l	Her. ger. 37
	vàrium *Herit.*												
17215	anemonefòlium *Herit.*	Anemone-lvd		⌴	or	3	my.au	R	Madeira	1788.	C	r.m	Sw. ger. 244
17216	macrorhìzum *L.*	long-rooted	♃	△	pr	1½	my.jn	P	Italy	1576.	D	s.l	Bot. mag. 2420
17217	tuberòsum *L.*	tuberous-*rooted*	♃	△	pr	1	my.au	Pk	Italy	1596.	D	r.m	Sw. ger. 155
17218	gymnocaúlon *Dec.*	naked-stemmed	♃	△	or	1	jn.s	B	Iberia	1814.	D	s.l	
17219	ibèricum *Cav.*	Iberian	♃	△	el	1½	jn.s	B	Levant	1802.	D	s.l	Sw. ger. 84
17220	nodòsum *L.*	knotty	♃	△	pr	1	my.o	P	England	moun.	D	s.l	Eng. bot. 1091
17221	angulàtum *Cur.*	angular-*stalked*	♃	△	pr.	1	my.jn	P	.....	1789.	D	s.l	Bot. mag. 203
17222	Wallich*iànum* Swt.	Wallich's	♃	△	or	¾	my.au	R	Nepal	1819.	D	s.l	Sw. ger. 90
17223	Vlassov*iànum* Fis.	Vlassov's	♃	△	pr	1	my.au	St	Crimea	1821.	D	s.l	Sw. ger. 228
17224	striàtum *L.*	channelled	♃	△	pr	1	my.o	St	Italy	1629.	D	s.l	Bot. mag. 55
17225	reflèxum *L.*	reflex-*flowered*	♃	△	or	1½	my.jn	R	Italy	1758.	D	s.l	Cav. dis. 4. 81. 1
17226	phæ'um *Lam.*	dusky	♃	△	or	1½	ap.jn	Bk	England	m.thi.	D	s.l	Eng. bot. 322
17227	fúscum *L.*	brown	♃	△	or	1½	jl	Br	S. Europe	1759.	D	co	
17228	lividum *Herit.*	livid-*flowered*	♃	△	or	1½	jn.jl	P	Switzerl.	1775.	D	s.l	Her. ger. 39
17229	eriostèmon *Fis.*	woolly-stmnd	♃	△	pr	1½	jn.jl	B	Siberia	1822.	D	co	Sw. ger. 197
	2 pállidum *Swt.*	pale	♃	△	or	1½	jn.s	Pa.B	Nepal	1822.	D	s.l	Sw. ger. 197. 6
17230	*b*atrachiòides *Cav.*	Batrachium-lk	♃	△	or	1	jn.s	B	Europe	1817.	D	s.l	Cav. dis. 4. 85. 1
17231	Lambert*i* Swt.	Lambert's	♃	△	or	1½	jl.s	R	Nepal	1824.	D	s.l	Sw. ger. 338
17232	sylvàticum *L.*	wood	♃	△	el	1½	my.jn	B	Britain	m. thi.	D	s.l	Eng. bot. 121
17233	pratense *L.*	meadow *Crowfoot-lvd*	♃	△	el	1½	my.jl	B	Britain	me.pa.	D	s.l	Eng. bot. 404
	2 flòre álbo	white-flowered	♃	△	or	1½	my.jl	W	Britain	gard.	D	co	
	3 flòre variegàto	variegated-flwd	♃	△	or	1½	my.jl	Str	Britain	gard.	D	co	
	4 daúricum	Daurian	♃	△	or	1½	my.jl	B	Dauria	1818.	D	co	
	5 flòre plèno	double-flwd	♃	△	or	2	my.jl	B	Scotland	moun.	D	co	
17234	lóngipes *Dec.*	long-stalked	♃	△	pr	1	my.jl	Li	.....	1823.	D	co	
	Londès*ii* Lk.												
17235	maculàtum *L.*	spotted	♃	△	pr	¾	my.au	P	N. Amer.	1732.	D	s.l	Cav. dis. 4. 86. 2
17236	collìnum *Bieb.*	hill	♃	△	pr	1	my.au	P	Siberia	1815.	D	co	
17237	palústre *L.*	marsh	♃	△	or	2	jn.au	P	Germany	1732.	D	s.l	Sw. ger. 3
17238	*a*conitifòlium *Herit.*	Aconite-leaved	♃	△	pr	1½	my.jn	W	Switzerl.	1775.	D	s.l	Her. ger. 40
17239	dahùricum *Dec.*	Dahurian	♃	△	or	1	my.jn	P	Dahuria	1820.	D	co	
17240	cærùleum *Pat.*	blue	♃	△	or	1	jn.s	B	Dahuria	1824.	D	s.l	
17241	altàicum *Hort.*	Altaian	♃	△	or	1½	jn.jl	Pa.R	Altaia	1818.	D	co	
17242	pilòsum *Forst.*	pilose	♃	△	or	¾	my.au	P	N. Zeal.	1821.	D	co	Sw. ger. 119
17243	parviflòrum *W. en.*	small-flowered	♃	△	un	¾	my.jn	P	V. D. L.	1816.	D	co	
17244	nepalénse *Swt.*	Nepal	♃	△	pr	½	my.au	R	Nepal	1818.	D	co	Sw. ger. 12
17245	cristàtum *Stev.*	crested	♃	△	or	1½	jn.s	R	Iberia	1820.	D	s.l	Soc. mos. 4. 5
	albànum *Bieb.*												
17246	pyrenàicum *L.*	Pyrenean	♃	△	pr	1	my.au	P	Britain	me.pa.	S	s.l	Eng. bot. 405
17247	nemoròsum *Ten.*	grove	♃	△	or	1	jn.s	P	Italy	1821.	S	co	
	pyrenàicum γ nemoròsum *Dec.*												
17248	umbròsum *Kit.*	shaded	♃	△	pr	1	jn.s	P	Hungary	1804.	S	co	W. & K. 2. 144

III. A'NNUA.—*Annual; peduncles two-flowered.*

17249	móllе *L.*	soft *Dove's foot*	○	w		½	ap.au	P	Britain	was.gr.	S	co	Eng. bot. 778
17250	pusíllum *L.*	small-*flowered*	○	w		¼	jn.s	P	England	was.gr.	S	co	Eng. bot. 385

17251	rotundifòlium *L.*	round-leaved	○	w	¼	jn.jl	Pk	England	gra.ba.	S	co		Eng. bot. 157
17252	pállens *Bieb.*	pale	○	un	⅓	jn.jl	Pa.R	Iberia	1820.	S	co		
17253	columbìnum *L.*	dove	○	w	⅔	jn.jl	Pk	Britain	cha.ba.	S	co		Eng. bot. 259
17254	dissèctum *L.*	jagged-*leaved*	○	w	⅓	my.jl	P	Britain	was.gr.	S	co		Eng. bot. 753
17255	carolinànum *L.*	Carolina	○	un	⅓	jl.au	W.vy	N. Amer.	1725.	S	co		Cav. dis. 4. 84. 1
17256	villòsum *Ten.*	villous	○	un	⅓	jn.jl	B	Italy	1820.	S	co		
17257	bohémicum *L.*	Bohemian	○	un	⅔	jn.au	P	Bohemia	1683.	S	co		Cav. dis. 4. 81. 2
17258	divaricàtum *Ehrh.*	straddling	○	un	¾	jl.au	P	Hungary	1799.	S	co		W. & K. 2. 123
17259	lùcidum *L.*	shining	○	w	½	my.au	Pk	Britain	ston.pl.	S	co		Eng. bot. 75
17260	Robertiànum L.	*Herb*-Robert	○	w	1	ap.o	R	Britain	ston.pl.	S	co		Eng. bot. 1486
17261	purpùreum *Vil.*	purple	○	pr	1	ap.o	R	Switzerl.	1819.	S	co		Vil. del. 3. 40
17262	inodòrum *Ph.*	scentless	○	pr	½	ap.o	Pa.R	N. Amer.	?1800.	S	co		
17263	Briceànum Swt.	*Miss* Brice's	○	pr	½	ap.o	W	Bristol	rocks.	S	co		Sw. ger. ic. in.

1933. PHILOTHE'CA *Rud.* PHILOTHECA. (*Psilos* (err. *philos*), smooth, *theke*, sheath; tube of stam.) *Rutàc.* 1.

17264	austràlis *Rud.*	southern	⚘ ▭	or	2	ap	W	N. Holl.	1824.	C	p.l		Lin. tr. 11. 21
	Eriostèmum salsolòides *Sm.*												

1934. CHEIROSTE'MON *H. & B.* CHEIROSTEMON. (*Cheir*, hand, *stemon*, stamen.) *Bombàceæ.* 1.

17265	platanòides *H. & B.*	Platanus-like	♀ ▭	or	30	...	...	N. Spain	1820.	C	s.l		H. & B. 1. 24

1935. HUGO'*NIA* L. HUGONIA. (*Dr. A. J. Hugo*, Hanover, friend of Haller's.) *Chlenàceæ affìne.* 2.—3.

17266	mýstax *L.*	mustachio	⚥ ▭	or	10	jn.jl	Y	Ceylon	1818.	C	s.l		R. mal. 2. 19
17267	serràta *Lam.*	serrated	⚥ ▭	or	8	jn.au	Y	Mauritius	1824.	C	s.l		Cav. dis. 3. 73. 1

1936. OMPHALO'BIUM *Gae.* OMPHALOBIUM. (*Omphalos*, a navel, *lobos*, a pod.) *Connaràceæ.* 2.—12

17268	índicum *Gae.*	Indian	⚥ ▭	or	8	...	Pa.R	Ceylon	...	C	p.l		Bur. zey. 89
	Rhus *Rædælijàvel* Mil. Connàrus asiàticus *W.*												
17269	africànum *Dec.*	African	⚥ ▭	or	8	...	Pa.R	Guinea	1822.	C	p.l		Cav. dis. 7. 221
	Connàrus africànus *Lam.*												

1937. CONNA'RUS *L.* CONNARUS. (The Greek name given to this kind of tree.) *Connaràceæ.* 3.—7.

17270	paniculàtus *Rox.*	panicled	⚥ ▭	or	8	...	W	Chittagong	1824.	C	p.l		
17271	nitidus *Rox.*	shining	⚥ ▭	or	8	...	W	Silhet	1824.	C	p.l		
17272	pubéscens *Dec.*	pubescent	⚥ ▭	or	6	...	W	Guiana	1822.	C	p.l		Aub gui. 1. 187

1938. BRO'WNE*A* Jac. BROWNEA. (*Patrick Browne*, M.D. auth. of hist. of Jam.) *Legum. Cæs. Geoff.* 3.—5.

17273	coccìnea *Jac.*	scarlet	⚥ ▭	spl	6	jl.au	S	W. Indies	1793.	C	r.l		Bot. mag 3964
17274	ròsa *Pers.*	roseate	⚥ ▭	or	8	jn.au	S	Trinidad	1820.	C	s.l		Ph. tr. 1771. 8, 9
	speciòsa *Rchb.*												
17275	latifòlia *Jac.*	broad-leaved	⚥ ▭	or	6	...	S	Trinidad	1824.	C	s.l		Jac. fr. 16

1939. PA'RKI*A* R. Br. NITTA TREE. (*Mungo Park*, the celeb. African traveller.) *Legumin. Mimòseæ.* 2.

17276	biglobòsa *R. Br.*	biglobular	♀ ▭	esc	30	mr.ap	Ve	Guinea	1822.	S	r.m		Beau. ow. 2. 90
	Jùga biglobòsa *W.*												
17277	uniglobòsa *G. Don*	uniglobular	♀ ▭	esc	30	mr.ap	Ve	S. Leone	1823.	S	r.m		

1940. HO'VE*A* R. Br. HOVEA. (*A P. Hove*, a Polish botanist.) *Leg. Pap. Lòteæ Genistæ.* 11.

17278	longifòlia *R. Br.*	long-leaved	⚥ ▭	or	3	jn.s	P	N. S. W.	1805.	S	s.p		Bot. reg. 614
17279	lineàris *R. Br.*	linear-*leaved*	⚥ ▭	or	3	mr.jl	P	N. S. W.	1796.	S	s.p		Bot. reg. 463
	Poirètia lineàris *Sm.*												
17280	rosmarinifòlia *Cun.*	Rosemary-lvd	⚥ ▭	or	3	mr.jl	P	N. Holl.	1824.	C	s.p		
17281	lanceolàta *B. M.*	spear-*leaved*	⚥ ▭	or	3	mr.jl	P	N. Holl.	1805.	C	s.p		Bot. mag. 1624
17282	ellíptica *Dec.*	elliptic-*leaved*	⚥ ▭	or	3	mr.jl	P	N. Holl.	1817.	C	s.p		
	Poirètia ellíptica *Sm.*												
17283	latifòlia *Lod.*	broad-leaved	⚥ ▭	or	3	mr.jl	P	N. Holl.	1820.	C	s.p		Bot. cab. 30
17284	purpùrea *Swt.*	purple	⚥ ▭	or	3	mr.jl	P	N. Holl.	1820.	C	s.p		Sw. au. 13
17285	Célsi Bonp.	Cels's	⚥ ▭	or	4	mr.jl	B	N. Holl.	1818.	C	s.p		Bot. reg. 280
17286	mucronàta *Cun.*	mucronate	⚥ ▭	or	4	mr.jl	B	N. Holl.	1824.	C	s.p		
17287	pannòsa *Cun.*	ragged	⚥ ▭	or	3	mr.jl	P	N. Holl.	1824.	C	s.p		
17288	lanígera *Lo. C.*	wool-bearing	⚥ ▭	or	3	mr.jl	P	N. Holl.	1824.	C	s.p		

1941. PLATYLO'BIUM *Sm.* FLAT PEA. (*Platys*, broad, *lobos*, pod.) *Leg. Pap. Lòt. Genìs.* 4.—5.

17289	formòsum *Sm.*	beautiful	⚥ ▭	or	4	jn.au	O	N. S. W.	1790.	S	s.p		Bot. mag. 469
17290	parvifìbrum *Sm.*	small-flowered	⚥ ▭	or	4	my.s	O	N. S. W.	1792.	S	s.p		Bot. mag. 1520
17291	ovàtum *Andr.*	ovate	⚥ ▭	or	4	jn.s	O	N. Holl.	1825.	S	s.p		
17292	triangulàre *R. Br.*	triangular-*lvd*	⚥ ▭	or	4	jn.s	O	V. D. L.	1805.	S	s.p		Bot. mag. 1508

1942. PLATYCHI'LUM *Delau.* PLATYCHILUM. (*Platys*, broad, *cheilos*, lip; corolla.) *Leg. Pap. Lòt. Genìs.* 1.

17293	Celsiànum Her. am.	Cels's	⚥ ▭	or	3	...	Y	N. Holl.	1820.	C	s.l.p		Her. am. 187
	Gompholòbium Celsiànum Hort.												

1943. BOSSIÆ'*A* Ven. BOSSIÆA. (*M. Boissieu-Lamartiniere*, accomp. La Perouse.) *Leg. Pap. Lòt. Genìs.* 14.

I. APHY'LLÆ. — *Stems flat, leafless.*

17294	Scolopéndrium *Sm.*	Plank-plant	⚥ ▭	or	10	my.jl	Y	N. S. W.	1792.	C	s.l.p		Bot. rep. 191
17295	ensàta *Sieb.*	sword	⚥ ▭	or	6	my.jn	Y	N. Holl.	1824.	C	s.l.p		Sw. au. ic. in.
17296	rùfa *R. Br.*	rufous-*flowered*	⚥ ▭	or	6	jn.s	O	N. Holl.	1803.	C	s.l.p		

II. FOLIÒSÆ. — *Stems flat, leafy.*

17297	linophýlla *R. Br.*	Flax-leaved	⚥ ▭	or	3	jl.s	O	N. Holl.	1803.	C	s.l.p		Bot. mag. 2491
17298	heterophýlla *Ven.*	various-leaved	⚥ ▭	or	3	my.d	Y	N. S. W.	1792.	C	s.l.p		Bot. mag. 1144
17299	rotundifòlia *Dec.*	round-leaved	⚥ ▭	or	3	my.jn	Y	N. Holl.	1824.	C	s.l.p		
17300	rhombifòlia *Sieb.*	rhomb-leaved	⚥ ▭	or	1	my.jn	Y	N. Holl.	1820.	C	s.l.p		Sw. au. 9

III. TERETICAU'LIÆ. — *Stems round, leafy.*

17301	cordifòlia *Swt.*	heart-leaved	⚥ ▭	or	1	my.jn	Y	N. Holl.	1820.	C	s.l.p		Sw. au. 20
17302	microphýlla *Sm.*	small-leaved	⚥ ▭	or	3	my.au	Y	N. S. W.	1803.	C	s.l.p		Bot. cab. 656
17303	lenticulàris *Sieb.*	Lentil-*leaved*	⚥ ▭	or	3	my.jn	Y	N. Holl.	1823.	C	s.l.p		Bot. cab. 1238
17304	cinèrea *R. Br.*	grey *sharp-lvd*	⚥ ▭	or	3	my.jl	Y	V. D. L.	1802.	C	s.l.p		Bot. reg. 306
17305	prostràta *R. Br.*	prostrate	⚥ ▭	or	½	jl.s	Y	N. S. W.	1803.	C	s.l.p		Bot. mag. 1493
17306	foliòsa *Cun.*	leafy	⚥ ▭	or	4	my.jn	Y	N. Holl.	1824.	S	s.l.p		
17307	buxifòlia *Cun.*	Box-leaved	⚥ ▭	or	4	my.jn	Y	N. Holl.	1824.	S	s.l.p		

1944. GOO'D*IA* R.Br. GOODIA. (*Peter Good*, a collector of plants for Kew gardens.) *Leg. Pap. Lòt. Genìs.* 3.

17308	lotifòlia *Sal.*	Lotus-leaved	⚥ ▭	or	3	ap.jl	Y	V. D. L.	1793.	S	s.p		Bot. mag. 958
17309	pubéscens *Sims*	pubescent	⚥ ▭	or	3	ap.jl	Y	V. D. L.	1805.	S	s.p		Bot. mag. 1310
17310	polyspérma *Dec.*	many-seeded	⚥ ▭	or	2	ap.jl	Y	V. D. L.	1790.	C	s.p		And. rep. 237
	Cýtisus tomentòsus *Andr.*; in the gardens, under the name of Goódia lotifòlia, frequently.												

1945. SCO'TTI*A* R. Br. Scottia. (*Robert Scott*, M.D., prof. bot., Dublin.) *Leg. Pap. Lòt. Genís.* 1.

17311	dentàta *R. Br.*	tooth-*leaved*		or	3	jn.s	R.G	N. Holl.	1803.	C	s.p	Botanist, 134

1946. TEMPLETO'NI*A* R. Br. Templetonia. (*J. Templeton*, excellent Irish bot.) *Leg.Pap.Lòt.Genís.* 2.

17312	retùsa *R. Br.*	retuse-*leaved*		or	2	mr.jn	R	N. Holl.	1803.	C	s.p	Bot. mag. 2334
17313	glaùca *B. M.*	glaucous		or	2	ap.my	R	N Holl.	1818.	C	s.p	Bot. reg. 859

1947. RA'FNI*A* Thun. Rafnia. (*C. G. Rafn*, Copenhagen a bot. author.) *Leg. Pap. Lòt. Genís.* 5.—14.

17314	ellíptica *Thun.*	elliptic		or	2	jn.jl	Y	C. G. H.	1819.	C	s.l	
17315	cuneifòlia *Thun.*	wedge-leaved		or	2	jn.jl	Y.P	C. G. H.	1816.	C	s.l	
17316	trifiòra *Thun.*	three-flowered		or	3	jn.jl	P	C. G. H.	1786.	S	s.l	Bot. mag. 482
	Borbòn*ia* cordàta *B. Rep.*											
17317	lánceа *Dec.*	lance-*leaved*		or	2	jn.jl	Y	C. G. H.	1823.	C	s.l	Th. h. 1800. 4
17318	oppósita *Thun.*	opposite		or	2	jn.jl	Y	C. G. H.	1824.	C	s.l	
	Crotalària oppósita *L.*											

1948. VASCO'*A* Dec. Vascoa. (*Vasco de Gama*, a celeb. Portug. circumnav.) *Leg. Pap. Lòt. Genís.* 2.

17319	amplexicaúlis *Dec.*	stem-clasping		or	4	jl.au	Y	C. G. H.	1816.	C	p.l	
	Ráfn*ia* amplexicaúlis *Thun.* Crotalària amplexicaúlis *L.*											
17320	perfoliàta *Dec.*	perfoliate		or	4	jl.au	Y	C. G. H.	1812.	C	p.l	Seba 1. 24. 5
	Borbòn*ia* perfoliàta *Thun.* Crotalària amplexicaúlis *Lam.*											

1949. BORBO'NI*A* L. Borbonia. (*Gaston de Bourbon*, son of Hen. IV., France.) *Leg.Pap.Lòt. Genís.* 8.-13.

17321	barbàta *Lam.*	bearded		or	4	jl.au	Y	C. G. H.	1823.	S	p.l	Lam. il. 610. 2
17322	trinérvia *L.*	three-nerved		or	6	jl.au	Y	C. G. H.	1759.	S	p.l	Pluk. al. 297. 4
17323	lanceolàta *L.*	lance-*leaved*		or	5	jl.au	Y	C. G. H.	1752.	C	p.l	Jac. sc. 2. 217
17324	undulàta *Thun.*	wave-*leaved*		or	4	jl.au	Y	C. G. H.	1812.	C	p.l	
17325	cordàta *L.*	heart-*leaved*		or	6	jl.s	Y	C. G. H.	1759.	S	p.l	Jac. sc. 2. 218
17326	crenàta *L.*	notch-*leaved*		or	6	jn.au	Y	C. G. H.	1774.	S	p.l	Bot. mag. 274
17327	ciliàta *W.*	ciliated		or	3	jl.au	Y	C. G. H.	1816.	S	p.l	H. pfl. 8.62. 2
17328	ruscifòlia *B. M.*	Ruscus-leaved		or	3	jl	Y	C. G. H.	1790.	S	p.l	Bot. mag. 2128

1950. HA'LLI*A* Thun. Hallia. (*Berger Martin Hall*, pupil of Linnæus.) *Leg. Pap. Lòt. Genís.* 5.—7.

17329	alàta *Thun.*	winged		un	1	jl.au	P	C. G. H.	1818.	S	l.p	
17330	fláccida *Thun.*	flaccid		un	1½	au.s	P	C. G. H.	1789.	S	l.p	
17331	cordàta *Thun.*	heart-*leaved*		un	2	au	P	C. G. H.	1787.	S	l p	Jac. sc. 3. 296
17332	asárina *Thun.*	Asarum-like		un	1	jl.au	P	C. G. H.	1810.	S	l.p	
17333	imbricàta *Thun.*	imbricated		or	1½	au	P	C. G. H.	1812.	C	s.l	Bot. mag. 1850

1951. HEYLA'ND*IA* Dec. Heylandia. (*M.Heyland*, artist emp. by Decandolle.) *Leg.Pap.Lòt.Genís.* 2.-3.

17334	leiocárpa *Dec.*	smooth-podded		un	1	jl.au	Y	.....	1820.	S	p.l	Pluk. al. 454. 8
17335	hebecárpa *Dec.*	hairy-podded		un	1	jl.au	Y	Ceylon	1820.	S	p.l	
	Hállj*a* monophýlla *Desv.*											

1952. CROTALA'RI*A* *L.* Crotalaria. (*Krotalon*, a castanet; seeds rattling.) *Leg.Pap.Lòt.Genís.* 84.—140.

I. Decurre'ntiæ.—*Leaves simple; stipules decurrent; racemes terminal or opposite the leaves; stems herbaceous; corolla yellow, smaller than calyx, or nearly equal.*

17336	alàta *Ham.*	winged		or	1	jl.au	Pa.Y	Nepal	1818.	S	co	
17337	stipulària *Desv.*	*large*-stipuled		or	1	jl.au	Y	Cayenne	1823.	S	co	
17338	platycárpa *Lk.*	broad-podded		un	1	jl	Y	N. Amer.	1823.	S	co	
17339	Púrsh*ii* Dec.	Pursh's		or	1	jn.jl	Y	N. Amer.	1800.	S	co	Pluk. al. 277. 2
	lævigàta *Ph.*											
17340	parviflòra *Roth*	small-flowered		un	2	au.s	Y	E. Indies	1817.	S	co	
17341	sagittàlis *L.*	arrow		un	1	jn.jl	Y	America	1731.	S	co	Pluk. al. 169. 6
17342	bialàta *Schrank*	two-winged		or	1	jn.jl	Y	.....	1820.	S	co	
17343	ovàlis *Ph.*	oval		or	1	jl.au	Y	Carolina	1810.	S	co	Bot. mag. 3006
17344	rubiginòsa *W.*	rusty		un	½	jl	O	E. Indies	1807.	S	co	

II. Adecurre'ntiæ.—*Leaves simple; stipules not decurrent, often none; racemes terminal or opposite the leaves flowers variable.*

17345	verucòsa *L.*	warted		or	1	jl.au	B	W. Indies	1731.	S	r.m	Bot. reg. 1137
	cærùlea *Jac.*											
	2 acuminàta *Dec.*	acuminate		or	1	jl.au	B	E. Indies	1731.	S	p.l	Bot. rep. 308
17346	semperflòrens *Ven.*	ever-blowing		un	3	mr.s	Y	E. Indies	1816.	C	p.l	Ven. cels 17
17347	retùsa *L.*	retuse-*leaved*		or	1	jn.jl	Y.P	E. Indies	1731.	S	p.l	Bot. reg. 253
17348	spectábilis *Roth*	showy		or	1½	jn.au	P	E. Indies	1820.	S	co	
17349	pulchérrima *Rox.*	very neat		un	2	jn.jl	Y	Mysore	1814.	C	co	Bot. mag. 2027
17350	benghalénsis *Lam.*	Bengal		or	2	jn.jl	Y	E. Indies	1806.	S	s.l	Pluk. al. 169. 5
17351	júncea *L.*	rush-*stalked*		or	1	jn.jl	Y	E. Indies	1700.	S	p.l	Bot. rep. 422
17352	tenuifòlia *Rox.*	fine-leaved		or	2	jn.jl	Y	E. Indies	1816.	S	p.l	Bot. reg. 982
17353	fenestràta *B. M.*	window-*calyxed*		or	2	jn.jl	Y	E. Indies	1815.	S	p.l	Bot. mag. 1933
17354	sericea *Retz.*	silky		or	1½	jn.jl	Y	E. Indies	1807.	S	p.l	
17355	Burmánn*i* Dec.	Burmann's		or	1	jl.au	Y	E. Indies	1800.	S	co	Bur. in. 48. 1
	sericea *Brm.*											
17356	hirsùta *W.*	hairy		or	1	jl.au	Y	E. Indies	1818.	S	co	
17357	paniculàta *W.*	panicled		or	3	jn.jl	Y	Java	1820.	C	s.l	
	chinénsis *Lam.* not *L.*											
17358	púlchra *Andr.*	fair		un	2	mr.my	Y	E. Indies	1800.	S	p.l	Bot. rep. 601
17359	Berteri*àna* Dec.	Berter's		or	2	my.jl	Y	W. Indies	1818.	C	s.l	
17360	Nòvæ Hollándiæ *Dec.*	New Holland		or	2	my.jl	P	N. Holl.	1823.	S	s.l	
17361	paulìna *Schrank*	St. Paul's		un	2	au.s	Y	Brazil	1823.	S	co	Sch. mo. 88
17362	bifària *L.*	two-rowed		or	3	jl.au	Y	E. Indies	1817.	S	co	
17363	diffùsa *Lk.*	diffuse		or	¾	jn.jl	Y	.....	...	S	co	
17364	biflòra *L.*	two-flowered		un	½	jl.au	Y	E. Indies	1790.	S	p.l	Bur. in. 48. 2
17365	glaúca *W.*	glaucous		or	1	jl.au	Y	Guinea	1824.	S	co	
17366	púmila *Schrank*	dwarf		or	1	jl.au	Y	.....	1816.	S	co	
17367	tetragòna *Andr.*	square-*stalked*		un	2	o.n	Y	E. Indies	1806.	S	s.l	Bot. rep. 593
17368	linifòlia *L.*	Flax-leaved		or	1	jl.au	Y	Nepal	1820.	S	co	
17369	pellìta *Bert.*	furred		or	1	jl.au	Y	Jamaica	1820.	S	co	
17370	acuminàta *Dec.*	acuminate		or	1	jl.au	Y	C. G. H.	1820.	S	co	
17371	thebàica *Dec.*	Theban		or	2	my.jl	Y	Egypt	1818.	C	s.l	Del. æg. 37. 1

III. Axillariflòræ. — *Leaves simple; stipules not decurrent or none; flower pedunculate or sessile axillary.*

17372	procúmbens *M. & S.*	procumbent		un	1	my.jl	Y	Mexico	1823.	S	s.l	
17373	tuberòsa *Ham.*	tuberous		or	1	jn.jl	P	Nepal	1821.	S	s.l	

IV. ANTHYLLOI'DES. — *Leaves simple; stipules not decurrent or none; flowers lateral and terminal; calyx five-parted, very hispid, with two wing-formed lobes.*

17374 *a*nthyllòides *Lam.*	Anthyllis-like		or	4	au.s	Y	E. Indies	1789.	C	s.l		
17375 calycìna *Schrank*	*large*-calyxed		or	1	jn.jl	B	E. Indies	1816.	S	s.l	Sch. mo. 12	
17376 nepalénsis *Lk.*	Nepal		un	1	jn.jl	B	Nepal	1823.	S	co		
17377 Roxburg*iàna* Dec. stricta *Rox.* *a*nthyllòides *D. Don*	Roxburgh's		or	2	jn.jl	Y	E. Indies	1820.	S	s.l		
17378 chinénsis *L.*	Chinese		or	2	jn.jl	Y	China	1818.	S	s.l		
17379 prostràta *Rtl.*	prostrate		un	½	jl	Y	E. Indies	1804.	S	co		
17380 hírta *W. en.*	hairy		un	1½	jn.au	Y	E. Indies	1816.	S	p.l		

V. TRIFOLIA'TÆ. — *Leaves trifoliate; racemes terminal or opposite the leaves; stipules broad, leafy.*

17381 arboréscens *Lam.* incanéscens *L.*	arborescent		un	6	jn.o	Y	C. G. H.	1774.	S	s.p	Jac. vin. 3. 64	
17382 túrgida *Her. am.*	turgid		or	3	jl.au	Y	.....	1820.	C	s.l		

i. OPPOSITÆFO'LIÆ. — *Leaves trifoliate; racemes opposite the leaves; stipules setaceous or none.*

17383 *l*aburnifòlia *L.*	Laburnum-lvd		un	5	jl.s	Y	E. Indies	1739.	S	co	R. mal. 9. 27	
17384 péndula *Bert.*	pendulous		or	5	jl.s	Y	Jamaica	1820.	C	s.l		
17385 *a*nagyròides *Hum.*	Anagyris-like		or	6	jl.s	Y	Trinidad	1823.	C	s.l		
17386 Brówne*a Bert.*	Browne's		or	4	jl.au	Y	Jamaica	1816.	C	s.l		
17387 bracteàta *Rox.*	*large*-bracted		or	4	jl.au	Y	E. Indies	1820.	C	s.l		
17388 cytisòides *Rox.*	Cytisus-like		or	3	jl.au	Y	E. Indies	1826.	C	s.l		
17389 *cajani*fòlia *Hum.*	Cajan-like		or	6	jl.s	Y	S. Amer.	1824.	C	s.l		
17390 foliòsa *W.*	leafy		or	3	jn.jl	Y	E. Indies	1818.	C	s.l		
17391 orixénsis *W. en.*	Orixa		un	1½	jl.au	Y	E. Indies	1816.	S	p.l		
17392 virgàta *Rox.*	twiggy		or	3	jn.jl	Y	E. Indies	1816.	C	s.l		
17393 cubénsis *Dec.* hírta *Lag.*	Cuba		or	1	jl.au	Y	Cuba	1820.	S	s.l		
17394 purpuráscens *Lam.*	purpurascent		or	1	jl.au	P	Madagasc.	1824.	S	s.l		
17395 pùmila *Or.*	dwarf		or	½	jn.jl	Y	Cuba	1823.	S	s.l		
17396 incàna *L.*	hoary		un	2	jn.jl	G.Y	W. Indies	1714.	S	s.p	Bot. reg. 377	
17397 mìcans *Lk*	glittering		un	2	jl.au	Pa.Y	.....	1820.	S	co		
17398 curtàta *Lk.*	short-*keeled*		un	1	ap.my	Y	.....	...	S	co		
17399 vitellìna *Ker*	yolk-like		un	2	my.jn	Y	Brazil	1819.	C	co	Bot. reg. 447	
17400 senegalénsis *Bac.*	Senegal		or	1	jn.jl	Y	Senegal	1819.	S	s.l		
17401 villòsa *Thun.*	villous		or	1	jn.jl	Y	C. G. H.	1824.	S	s.l		
17402 medicagìnea *Lam.* Trifoliástrum *W.*	Medicago-like		or	1	jn.jl	...	E. Indies	1816.	S	s.l	N. cur. 4. 1803. 5	
17403 purpùrea *Ven.*	*dark*-purple		un	4	mr.my	P	C. G. H.	1790.	C	p.l	Bot reg. 128	
17404 microphýlla *Vahl*	small-leaved		or	½	jl.au	Y	Arabia	1820.	S	s.l		
17405 micrántha *Lk.*	small-flowered		un	1	jl.au	Y	Ceylon	1823.	S	co		
17406 pállida *H. K.*	pale-*flowered*		un	2	jn.jl	Pa.Y	Africa	1775.	S	s.p		
17407 argéntea *Jac.*	silvery		or	1	jn.jl	Y	C. G. H.	1823.	S	s.l	Jac. sc. 2. 220	
17408 pulchélla *Andr.*	neat		un	3	jl.au	Y	C. G. H.	1800.	C	p.l	Bot. mag 1699	
17409 Salt*àna* B. Rep.	Salt's		un	3	jn.jl	Y	Abyssinia	1810.	C	p.l	Bot. rep. 648	
17410 angustifòlia *Jac.*	narrow-leaved		un	1½	my.s	Pa.Y	C. G. H.	1815.	S	s.p	Jac. sc. 2. 219	
17411 obscùra *Dec.*	obscure		or	2	jn.jl	Y	C. G. H.	1820.	S	s.l		

ii. AXILLA'RES. — *Leaves trifoliate; flowers axillary.*

17412 *l*otifòlia *L.*	Lotus-leaved		un	3	jn.jl	Y.G	Jamaica	1732.	S	co	Di. el. 102. 121	
17413 axillàris *H. K.*	axil-*flowered*		un	1½	jl.au	Y	Guinea	1781.	S	p.l		
17414 triántha *M. & S.*	three-flowered		or	2	jn.jl	Y	Mexico	1824.	S	co	Fl. mex. ic. in.	

VI. QUINQUEFO'LIA. — *Leaves 5-foliate.*

17415 quinquefòlia *L.*	five-leaved		un	1	jn.jl	Y	E. Indies	1792.	C	s.p	R. mal. 9. 28	

VII. DU'BIÆ. — *Doubtful to which of the sections they belong.*

17416 angulàta *Mil.*	angular		or	1	jn.jl	Y	S. Amer.	1700.	S	co		
17417 fruticòsa *Mil.*	shrubby		or	2	jn.jl	Y	Jamaica	1716.	S	co		
17418 Langsdórf*ii* Fis.	Langsdorf's		or	1	jn.jl	Y	.....	1820.	S	co		
17419 fúlva *Rox.*	tawny		or	1	jn.jl	Y	E. Indies	1817.	S	co		

1953. HYPOCALY'PTUS *Thun.* HYPOCALYPTUS. (*Hypo*, under, *kalypto*, to veil.) *Leg. Pap. Lòt. Genìs.* 1.

17420 obcordàtus *Thun.* Crotalària cordifòlia *L.*	obcordate		or	1½	jn.jl	P	C. G. H.	1823.	C	s.p	Bot. cab. 1158	

1954. VIBO'RG*IA* Spr. VIBORGIA. (*Eric Viborg*, an acute Danish botanist.) *Leg. Pap. Lòt. Genìs.* 2. — 3.

17421 serícea *Thun.*	silky		or	3	jl.au	Y	C. G. H.	1780.	C	l.p		
17422 obcordàta *Thun.* Crotalària floribúnda *Lod.* obcordàta *Berg.*	obcordate		or	2	jl.au	Y	C. G. H.	1810.	S	l.p	Bot. cab. 509	

1955. LODDIGE'SI*A* B.M. LODDIGESIA. (*Conrad Loddiges*, nurseryman, Hackney.) *Leg Pap. Lòt. Genìs.* 1.

17423 *o*xalidifòlia *B. M.*	Oxalis-leaved		pr	1½	my.s	Pa.P	C. G. H.	1802.	C	p.l	Bot. mag. 965	

1956. LEBE'CKI*A* Thun. LEBECKIA. (*Lebeck*, an obscure botanist.) *Leg. Pap. Lòt. Genìs.* 6. — 11.

I. SIMPLICIFÒLIÆ. — *Leaves simple.*

17424 subnùda *Dec.*	sub-naked		or	1½	ap.my	Y	C. G. H.	1824.	C	p.l		
17425 contaminàta *Dec.*	contaminated		or	5	ap.my	Br	C. G. H.	1787.	S	p.l	Pluk. am. 412. 5	
17426 sepìaria *Thun.*	hedge		or	3	ap.my	Y	C. G. H.	1820.	C	p.l	Pluk. al. 424. 1	

II. TRIFOLIA'TÆ. — *Leaves trifoliate.*

17427 subternàta *Lk.*	subternate		or	3	jn.jl	Y	C. G. H.	1824.	S	co		
17428 serícea *Thun.*	silky		or	2	ap	Y	C. G. H.	1774.	S	p.l		
17429 *c*ytisòides *Thun.*	Cytisus-like		or	3	ap	Pk	C. G. H.	1774.	S	p.l	Pluk. am. 397. 8	

1957. DICHI'LUS *Dec.* DICHILUS. (*Dis*, twice, *cheilos*, lip; calyx.) *Leg. Pap. Lòt. Genìs.* 1.

17430 Lebeckiò*ides* Dec.	Lebeckia-like		or	2½	ap.my	W.Y	C. G. H.	1826.	C	p.s	Dec. leg. 6. 35	

1958. SARCOPHY'LLUM *Thun.* SARCOPHYLLUM. (*Sarx*, flesh, *phyllon*, leaf.) *Leg. Pap. Lòt. Genìs.* 1.

17431 carnòsum *Th.*	fleshy-*jointed-lvd*		cu	3	my.au	Y	C. G. H.	1812.	C	s.l	Bot. mag. 2502	

1959. *A*SPA'LATHUS *L.* ASPALATHUS. (*A*, priv., *spao*, to extract; thorns.) *Leg. Pap. Lòt. Genìs.* 31. — 86.

I. FASCICULA'TÆ. — *Flowers subsessile; leaves in fascicles.*

17432 spinòsa *L.*	spiny		or	2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 3	
17433 capitàta *L.*	capitate		or	2	jl.au	Y	C. G. H.	1823.	C	p.l	Pluk. al. 397. 6	
17434 astròites *L.*	starry		or	2	jl.au	Y	C. G. H.	1818.	C	p.l	Seba 24. 6	
17435 Chenópoda *L.*	Goosefoot		pr	3	jl.au	Y	C. G. H.	1759.	C	p.l	Brey. c. 11	

17436	álbens *Thun.*	whitish		pr	4	jl.au	W	C. G. H.	1774.	C	p.l	
17437	hýstrix *L.*	porcupine		or	2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 1
17438	thymifòlia *L.*	Thyme-leaved		or	2	jl.au	Y	C. G. H.	1825.	C	p.l	Pluk. al. 413. 1
17439	ericifòlia *L.*	Heath-leaved		pr	2	jl.au	Y	C. G. H.	1789.	C	p.l	Pluk. m. 413. 6
17440	híspida *Thun.*	hispid		or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17441	asparagòides *L.*	Asparagus-lk		pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Pluk. am. 425. 1
17442	multiflòra *Thun.*	many-flowered		or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17443	uniflòra *L.*	single-*flowered*		pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Pluk. m. 413. 7
17444	carnòsa *L.*	fleshy-*leaved*		pr	3	my.jn	Y	C. G. H.	1795.	C	p.l	Bot. mag. 1289
17445	crassifòlia *B. Rep.*	thick-leaved		pr	2	jl.au	Y	C. G. H.	1800.	C	p.l	Bot. rep. 353
17446	affìnis *Thun.*	kindred		pr	3	jn.jl	Y	C. G. H.	1822.	C	l.p	
17447	genistòides *L.*	Genista-like		or	2	jl.au	Y	C. G. H.	1816.	C	p.l	
17448	squarròsa *Thun.*	squarrose		or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17449	galiòides *Berg.*	Galium-like		or	2	jl.au	Y	C. G. H.	1817.	C	p.l	
17450	subulàta *Thun.*	awl-*leaved*		pr	1½	jl.au	Y	C. G. H.	1789.	C	p.l	
17451	globòsa *B. Rep.*	globular		pr	3	jn.jl	O	C. G. H.	1802.	S	p.l	Bot. rep. 510
17452	*l*aricina *Dec.*	Larch-*leaved*		or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17453	araneòsa *L.*	cobweb		pr	3	jn.jl	Y	C. G. H.	1795.	S	p.l	Bot. mag. 829
17454	índica *L.*	Indian		pr	3	jl.au	R	E. Indies	1759.	S	p.l	R. mal. 9. 37
17455	ciliàris *L.*	ciliated		pr	2	jl.au	Y	C. G. H.	1799.	C	p.l	Bot. mag. 2233
17456	quinquefòlia *L.*	five-leaved		or	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17457	cándicans *H. K.*	whitish		pr	2	jn.jl	Y	C. G. H.	1774.	C	l.p	
17458	argéntea *L.*	silver-*leaved*		pr	2	jl.au	Y	C. G. H.	1759.	C	p.l	

II. Trifolia'tæ. — *Flowers subsessile; leaves trifoliate, scarcely fasciculate.*

17459	sericea *Thun.*	silky		pr	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17460	callòsa *L.*	callous		pr	3	jl.au	Y	C. G. H.	1812.	C	l.p	Bot. mag. 2329
17461	mucronàta *L.*	mucronate		pr	3	jn.jl	Y	C. G. H.	1796.	C	l.p	
17462	pedunculàta *Herit.*	*long*-peduncled		pr	6	jl.au	Y	C. G. H.	1775.	S	p.l	Bot. mag. 344

1960. *U'*LEX *L.* Furze. (*Ac*, a point, *Celt.*; leaves sharp.) *Leg. Pap. Lòt. Genis.* 4.

17463	europæ'a *L.*	European		ag	6	f.ja	Y	Britain	san.he.	S	co	Eng. bot. 742
17464	nàna *Sm.*	dwarf		or	2	au.d	Y	Britain	dry he.	S	co	Eng. bot. 743
17465	hibérnica *G. Don*	Irish		or	6	au.d	Y	Ireland	...	S	co	
17466	provincìalis *Loi.*	Provence		or	4	jl.au	Y	S. Europe	1823.	S	co	Loi. no. 6. 2

1961. STAUROCA'NTHUS *Lk.* Staurocanthus. (*Stauros*, cross, *akantha*, spine.) *Leg. Pap. Lòt. Genis.* 1.

17467	aphýllus *Lk.*	leafless		or	3	...	Y	Spain	1823.	S	p.l	
	*U'*lex mìtis *Hort.*	genistòides *Brot.*										

1962. *SPA'*RTIUM *L.* Broom. (*Sparton*, cordage; use in early ages.) *Leg. Pap. Lòt. Genis.* 1.

17468	júnceum *L.*	Rush or *Spanish*		ec	6	jl.s	Y	S. Europe	1548.	S	co	Bot. mag. 85
	2 flòre plèno	double-flowered		or	6	jl.s	Y	S. Europe	1548.	S	co	

1963. *GENI'*STA *L.* Genista. (*Gen*, a small bush, *Celt.*) *Leg. Pap. Lòt. Genis.* 48. — 76.

I. Ine'rmes. — *Unarmed; leaves all or for the most part trifoliate.*

17469	parviflòra *Dec.*	small-flowered		or	3	my.au	Y	S. Europe	1817.	S	p.l	Ven. cels 87
	Spártium parviflòrum *Ven.*											
17470	clavàta *Poir.*	clavate		or	3	my.au	Y	Mogadore	1812.	C	p.l	Ven. cels 17
	Spártium sericeum *Ven.*											
17471	canariénsis *L.*	Canary		fra	2	my.s	Y	Canaries	1656.	S	s.l	Bot. reg. 217
17472	cándicans *L.*	whitish		or	2	ap.jl	Y	Spain	1735.	C	s.l	Den. br. 80
17473	pàtens *Dec.*	spreading		or	2	ap.jl	Y	Spain	...	S	s.p	Cav. ic. 2. 176
	Spártium pàtens *Cav.*											
17474	angulàta *Raji.*	angulate		or	3	my.jn	Y	Maryland	1739.	C	p.l	
	Spártium angulàtum *W.*											
17475	*l*inifòlia *L.*	Flax-leaved		or	3	ja.jn	Y	Spain	1739.	C	p.l	Bot. mag. 442
	Spártium linifòlium *Desf.*											
17476	triquetra *H. K.*	triangular		or	3	my.jn	Y	Corsica	1770.	C	s.p	Bot. mag 314
17477	bracteolàta *Lk.*	bracteolate		or	2	mr.my	Y	.....	1823.	C	co	B. reg. 1840. 23
17478	umbellàta *Poir.*	umbelled		or	3	ap.jn	Y	Barbary	1799.	C	p.l	Desf. at. 2. 180
	Spártium umbellàtum *Desf.*											
17479	radiàta *Sco.*	rayed		or	1½	jn.jl	Y	Italy	1758.	S	s.p	Bot. mag. 2260
	Spártium radiàtum *L.*											

II. Spinòsæ. — *Spiny; leaves trifoliate.*

17480	hórrida *Dec.*	horrid		or	3	my.jl	Y	Pyrenees	1821.	L	p.l	Gil. eu. 2. 239.
17481	lusitánica *L.*	Portuguese		or	2	mr.my	Y	Portugal	1771.	C	co	Bot. rep. 419
17482	fèrox *Poir.*	fierce		or	1½	jn.jl	Y	Barbary	1800.	C	p.l	Bot. reg. 368
	Spártium fèrox *Desf.*											
17483	triacánthos *Brot.*	three-spined		or	2	my.jl	Y	Spain	...	C	p.l	Brot. ph. 54

i. Simplicifòliæ. — *Spiny; leaves simple.*

17484	sylvéstris *Sco.*	wood		or	2	jn.jl	Y	Hungary	1818.	L	p.l	Jac. ic. 557
17485	Scórpius *Dec.*	Scorpion		or	4	mr.ap	Y	S. Europe	1570.	S	p.l	Den. br. 78
	Spártium Scórpius *L.*											
17486	hispánica *L.*	Spanish		or	2	jn.jl	Y	Spain	1759.	C	co	Cav. ic. 3. 211
17487	itálica *Lod.*	Italian		or	3	jn.jl	Y	Italy	...	L	co	
17488	ànglica *L.*	English *Petty Whin*		or	2	my.jn	Y	Britain	moi.he.	S	co	Eng. bot. 132
17489	germánica *L.*	German		or	2	jn.au	Y	Germany	1773.	L	co	

III. Simplicifòliæ. — *Leaves simple; stems unarmed.*

17490	púrgans *L.*	purging		or	4	jn.jl	Pa.Y	S. France	1768.	S	p.l	Bul. her. 115
	Spártium púrgans *L.*											
17491	cinèrea *Dec.*	cinereous		or	4	jn.jl	Y	S. Europe	...	S	co	Den. br. 76
	Spártium cinèreum *Vil.*											
17492	virgàta *Dec.*	*long*-twigged		or	5	mr.jn	Y	Madeira	1777.	C	p.l	B. reg. 1844.
	Spártium virgàtum *H. K.*											
17493	congésta *Dec.*	close-*branched*		or	4	ap.jl	Y	Teneriffe	...	C	s.l	
	Spártium congéstum *W. en.*											
17494	sericea *Wul.*	silky		or	3	my.jn	Y	Austria	1812.	S	s.l	Jac. ic. 3. 556
17495	humifùsa *L.*	ground-spread		or	1	my.jn	Y	S. France	1819.	L	p.l	Vil. dal. 3. 44
17496	aphýlla *Dec.*	leafless		or	4	jn.jl	Vi	Siberia	1800.	L	p.l	Pal. it. ap. 99
	Spártium aphýllum *L.*											
17497	monospérma *Lam.*	single-seeded		or	4	jn.jl	W	S. Europe	1690.	S	p.l	Bot. mag. 68
	Spártium monospérmum *L.*											

17498	sphærocárpa *Lam.*	round-podded		or	4	jn.jl	Y	S. Europe	1731.	S	p.l	Ren. spec. 33
	Spártium sphærocárpon *L.*											
17499	æthnénsis *Dec.*	Ætna		or	3	jn.jl	Y	Sicily	1816.	L	p.l	Bot. mag. 2674
	Spártium æthnénse *Biv.*											
17500	tetragòna *Bes.*	four-angled		or	1	jn.jl	Y	Podalia	1822.	L	p.l	
17501	scariòsa *Viv.*	scarious		or	6	jn.jl	Y	Italy	1821.	L	co	
	januénsis *Viv.* genuénsis *Pers.*											
17502	anxántica *Ten.*	Anxantic		or	4	jn.jl	Y	Italy	1818.	L	s.l	Fl. nap. 2. 66
17503	tinctòria *L.*	dyer's *Green-weed*		or	3	jn.au	Y	Eritain	dry. pa.	S	co	Eng. bot. 44
17504	sibírica *L.*	Siberian		or	2	jn au	Y	Siberia	1785.	L	co	Jac. vin. 2. 190
17505	polygalæfòlia *Dec.*	Polygala-leaved		or	3	jn.au	Y	Spain	1820.	L	co	
17506	flórida *L.*	flowery		or	6	jn.au	Y	Spain	1752.	S	co	
17507	mántica *Pol.*	Mantic		or	3	jn.au	Y	S. Europe	1816.	L	co	Fl. ver. 2. 4. 2
17508	ovàta *Kit.*	ovate-*leaved*		or	3	jn.au	Y	Hungary	1816.	C	co	W. & K 83
17509	pátula *Bieb.*	spreading		or	3	jn.au	Y	Caucasus	1818.	L	co	
17510	triangulàris *W.*	three-angled		or	2	my.jn	Y	Hungary	1815.	L	co	W. & K. 153
17511	sagittàlis *L.*	arrow-*jointed*		or	½	my.jn	Y	Germany	1570.	L	co	Jac. au. 3. 209
17512	diffùsa *W.*	diffuse		or	3	my.jn	Y	Italy	1816.	L	co	Jac. ic 3. 555
17513	procúmbens *Kit.*	procumbent		or	1½	jn.au	Y	Hungary	1816.	L	co	
	prostràta *Lam.*											
17514	decúmbens *Durb.*	decumbent		or	½	my.jn	Y	Burgundy	1775.	L	p.l	Bot. cab. 718
17515	pilòsa *L.*	pilose *Green-weed*		or	6	my.jn	Y	England	san.he.	S	co	Eng. bot. 208
17516	pilocárpa *Lk.*	hairy-fruited		or	4	jn.jl	Y	.....	1823.	S	p.l	

1964. CY'TISUS *L.* CYTISUS. (First found at *Cythnus*, one of the Cyclades.) *Leg. Pap. Lòt. Genìs.* 34.—44.

I. ALBURNOI'DES. — *Calyx campanulate; legumen* 1 *or* 4 *seeded, not dilated at the upper suture; flowers white; leaves very few; branches unarmed.*

17517	nubígenus *Lk.*	cloud-born		or	6	my.jn	W	Teneriffe	1779.	C	p.l	
	Spártium nubígenum *H. K.*											
17518	álbus *Lk.*	white *Portugal*		or	8	my	W	Portugal	1752.	S	co	Duh. no. 52. 23
	Spártium multifiòrum *H. K.*											
	2 incarnàtus	flesh-*colored*		or	8	my	F	Portugal	1818.	S	s.l	

II. LABU'RNUM. — *Calyx campanulate; legumen many-seeded, not dilated at the upper suture; flowers yellow; branches unarmed, leafy.*

17519	Labúrnum *L.*	*common* Laburnum		tm	15	my.jn	Y	Switzerl.	1596.	S	co	Bot. mag. 173
17520	alpìnus *Mil.*	alpine *Scotch Laburn.*		tm	30	jn	Y	Europe	1596.	S	co	
17521	nígricans *L.*	black-*rooted*		or	3	jn.jl	Y	Austria	1730.	S	s.l	Bot. reg. 802
17522	sessilifòlius *L.*	*com.* sessile-lvd		or	6	my.jn	Y	Italy	1629.	S	s.l	Bot. mag. 255
17523	trifiòrus *Herit.*	three-flowered		or	4	jn.jl	Y	Spain	1640.	S	s.l	
17524	pàtens *L.*	spreading		or	4	jn.jl	Y	Portugal	1752.	S	p.l	
	Spártium pàtens *L.* not *Cav.*											
17525	móllis *W. en.*	soft		or	4	jn.jl	Y	.....	1818.	S	s.l	
17526	grandifiòrus *Dec.*	great-flowered		or	4	jn.jl	Y	Portugal	1816.	S	co	
	Spártium grandifiòrum *Brot.*											
17527	scopàrius *Lk.*	*common* Broom		or	6	ap.jl	Y	England	com.	S	co	Eng. bot. 1339
	Spártium scopàrium L.											
	2 álbus	white-*flowering*		or	6	ap.jl	W	England	com.	S	co	

III. CALYCO'TOME.—*Calyx campanulate, subbilabiate; legumen thickened towards the upper suture; branches spiny; flowers yellow.*

17528	spinòsus *Lam.*	spiny *Broom*		or	2	jn.jl	Y	S. Europe	1596.	S	p.l	Lob. ic. 2. 95
	Spártium spinòsum *L.*											
17529	lániger *Dec.*	wool-bearing		or	2	jn.jl	Y	Spain	1821.	S	p.l	Viv. fl. lap. 17. 1
	Spártium spinòsum *Brot.* not *W.* Calycótome villòsa *Lk.* *Spártium* villòsum *Poir.*											

IV. TUBOCY'TISUS.—*Calyx tubular, at top bilabiate; shrubs unarmed; flowers white, purple, or yellow.*

17530	proliferus *L.*	proliferous		or	2	ap.my	W	Canaries	1779.	S	p.l	Bot. reg. 121
17531	leucánthus *W. & K.*	white-flowered		or	4	jn.jl	Pa.Y	Hungary	1806.	S	s.l	Bot. mag. 1438
17532	álbidus *Dec.*	white		or	4	jn.jl	W	S. Europe	...	S	p.l	
17533	purpùreus *Sco.*	purple-*flowered*		or	3	my.au	P	Austria	1792.	S	s.l	Bot. mag. 1176
	2 albiflòrus	white-flowered		or	2	my.au	W	Austria	...	S	s.l	
17534	bifiòrus *Herit.*	two-flowered		or	3	my.jn	Y	Hungary	1760.	S	s.l	Bot. reg. 308
17535	elongàtus *W. & K.*	long-*branched*		or	4	my.jn	Y	Hungary	1804.	S	s.l	W. & K. 2. 183
17536	multiflòrus *G. Don*	many-flowered		or	4	jn.jl	Y	Europe	1800.	S	s.l	
	elongàtus *Hort.* not *W. & K.*											
17537	falcàtus *W. & K.*	sickle-*shaped*		or	3	jn.au	Y	Hungary	1816.	S	s.l	Bot. cab. 520
17538	austrìacus *L.*	Austrian		or	3	jn.s	Y	Austria	1741.	S	s.l	Jac. au. 1. 21
17539	hirsùtus *L.*	hairy		or	5	jn.au	Y	S. Europe	1739.	S	co	Jac. ob. 4. 96
17540	ruthénicus *Fis.*	Russian		or	3	jn.jl	Y	Russia	1817.	S	co	
17541	supìnus *Jac.*	supine		or	1	my.au	Y	S. Europe	1755.	S	s.l	Jac. au. 1. 20
17542	capitàtus *Jac.*	capitate		or	3	jn.jl	Y	Austria	1774.	S	s.l	Bot. cab. 497
17543	ciliàtus *Wahl.*	ciliated		or	3	jn.jl	Y	Carpathia	1817.	S	co	
17544	polytrichus *Bieb.*	much-haired		or	1½	jn.jl	Y	Tauria	1818.	S	co	

V. LOTOI'DES. — *Tube of calyx short, obconic; upper lip biparted, lower one 3-toothed; corolla scarcely longer than calyx; many-stemmed decumbent undershrubs; flowers few, subcapitate, yellow.*

17545	argénteus *L.*	silver-*leaved*		or	3	au	Y	France	1739.	S	s.l	Bau.his.2.359.3
17546	calycìnus *Bieb.*	*large*-calyxed		or	2	au	Y	Tauria	1820.	S	co	Bot. cab. 673
	pauciflòrus *W.*											
17547	nànus *Walt.*	dwarf		or	¾	my.jn	Y	Levant	1816.	S	s.l	Den. br. 81
17548	pygmæ'us *W.*	pygmy		or	1	jn.jl	Y	Galacea	...	S	s.l	

VI. CHRONA'NTHUS. — *Upper lip of calyx bifid, lower one trifid; lobes acute, length of tube; petals persistent; legumen oval, much compressed, two-seeded.*

17549	orientàlis *Loi.*	eastern		or	3	jn.jl	Y	S. Europe	1818.	S	co	

VII. DU'BIUS.—*Doubtful to what section it belongs.*

17550	glomeràtus *Boj.*	glomerated		or	3	...	...	Zanzibar	1826.	S	s.l	

1965. ADENOCA'RPUS *Dec.* ADENOCARPUS. (*Aden*, gland, *karpos*, fruit.) *Leg. Pap. Lòt. Genìs.* 6.

17551	hispánicus *Dec.*	Spanish		or	3	jn.jl	Y	Spain	1816.	S	co	
	Cýtisus hispánicus *Lam.*											
17552	intermèdius *Dec.*	intermediate		or	4	my.jl	Y	Sicily	...	S	co	Cl. h. 1. 94. 1
	Cýtisus complicàtus *Brot.*											
17553	telonénsis *Dec.*	Toulon		or	3	jn.jl	Y	S. France	1800.	S	co	Duh. no. 5. 47. 2
	Spártium complicàtum *Gou.* *Cýtisus* telonénsis *Loi.*											
17554	parvifòlius *Dec.*	small-leaved		or	4	my.jl	Y	S. France	1800.	S	co	
	Spártium complicàtum *Loi.* *Cýtisus* complicàtus *Dec.*											

17555	foliolòsus *Dec.* *Cýtisus foliòsus H. K.*	small-leafy	♃	⊔	or	6 my.jn	Y	Canaries	1629.	S	co	Bot. mag. 42
17556	frankenioìdes Choi. *Genísta viscòsa W.*	Frankenia-like	♃	⊔	or	2 ap.jl	Y	Canaries	1815.	C	s.l	

1966. ONO'NIS *L.* Restharrow. (*Onos*, an ass, *onemi*, to delight; grateful to.) *Leg. Pap. Lòt. Gen.* 56.—111.

I. Euono'nis—*Stipules adhering to the petioles.*

i. Na'trix.—*Leaves simple or trifoliate; flowers axillary, pedunculate, yellow.*

17557	críspa *L.*	curl-*leaved*	♃	⊔	un	2 jn.au	Y	Spain	1739.	S	p.l	Mag. mo. 17
17558	hispánica *L.*	Spanish	♃	⊔	or	1½ my.s	Y	Spain	1799.	C	p.l	Bot. mag. 2540
17559	vaginàlis *Vahl*	sheathed	♃	⊔	un	2 jn.au	Y	Egypt	1815.	C	co	Ven. cels 32
17560	Nàtrix *Dec.*	Goat-root	♃	⊔	un	1½ my.s	Y	S. Europe	1683.	S	p.l	Bot. mag. 329
17561	pínguis *L.* *Nàtrix β Dec.*	greasy	♃	⊔	un	1½ jl	Y.R	S. Europe	1739.	C	co	
17562	cuspidàta *Desf.*	cuspidate	♃	⊔	or	1½ my.s	Y	Algiers	1818.	C	p.l	
17563	pícta *Desf.*	painted	♃	△	or	1 my.jn	Y.P	Barbary	1820.	C	p.l	Desf. at. 187
17564	longifòlia *W.*	long-leaved	♃	⊔	or	2 jn.au	Y	Teneriffe	1816.	C	p.l	
17565	falcàta *Viv.*	falcate	♃	⊔	or	1½ jn.au	Y	S. Europe	...	C	p.l	Viv. lib. 18. 3
17566	ramosissima *Desf.*	branchiest	♃	⊔	or	½ jn.jl	Y.P	Sicily	1819.	S	s.l	Desf. at. 2. 186
17567	arenària *Dec.*	sand	♃	⊔	or	½ jn.jl	Y	S. France	1819.	S	s.l	
17568	biflòra *Desf.*	two-flowered		○	or	¼ jn.jl	Y.P	Barbary	1818.	S	s.l	
17569	viscòsa *L.*	clammy		○	un	1 jl.au	Y.P	S. Europe	1759.	S	s.l	Bar. ic. 1239
17570	brachycárpa *Dec.*	short-podded		○	or	½ jn.jl	Y	Spain	1823.	S	s.l	
17571	breviflòra *Dec.*	short-flowered		○	or	½ jn.jl	Y	S. Europe	1800.	S	s.l	
17572	sícula *Cus.*	Sicilian		○	or	½ jn.jl	Y	Sicily	1817.	S	s.l	
17573	pubéscens *L.*	pubescent		○	un	1 jn.au	Y.P	S. Europe	1680.	S	co	Brot. ph. 58
17574	ornithopodioìdes *L.*	Bird's-foot-like		○	un	1½ jl.au	Y	Sicily	1713.	S	co	Cav. ic. 2. 192
17575	pállida *Horn.*	pale		○	or	½ jn jl	P	.....	1820.	S	co	

ii. Natri'dium.—*Leaves simple or trifoliate; flowers axillary, pedunculate, purplish, rarely white.*

17576	rotundifòlia *L.*	round-leaved	♃		or	2 my.jl	Pk	Switzerl.	1570.	C	s.l	Bot. mag. 335
17577	tribracteàta *Dec.*	three-bracted	♃		or	1½ my.jl	Pk	S. Europe	1800.	S	s.l	
17578	fruticòsa *L.*	shrubby	♃		pr	2 my.jn	Pk	S. France	1680.	S	s.l	Bot. mag. 317
17579	tridentàta *L.*	three-toothed	♃	⊔	or	1½ jn.au	P	Spain	1752.	C	p.l	Cav. ic. 2. 152
17580	angustíssima *Lam.*	narrowest	♃	⊔	or	½ my.jl	Pk	Spain	1825.	S	s.l	Bar. ic. 299
17581	cenísia *L.*	Mount Cenis	♃	△	un	½ jn.au	Pk	Italy	1759.	S	co	Al. ped. 1. 10. 2
17582	fœ'tida *Schous.*	fetid		○	or	½ jn.jl	Pk	Morocco	1818.	S	s.l	
17583	geminiflòra *Lag.*	twin-flowered		○	or	½ jn.au	P	Spain	1817.	S	co	
17584	reclinàta *L.*	reclinate	♃	○	un	½ jn.au	St	S. Europe	1800.	S	co	Bar. ic. 761
17585	Chérleri *L.*	Cherler's		○	un	½ jn.jl	P	S. Europe	1771.	S	l.p	Bau. his. 2.394.1
17586	péndula *Desf.*	pendulous		○	or	1½ jn.au	P	S. Europe	1818.	S	p.l	Desf. at. 2. 191

iii. Bugra'na.—*Leaves simple or trifoliate; flowers sessile or on very short peduncles, purple, rarely white.*

17587	arboréscens *Desf.*	arborescent	♃		or	2 my.jl	R	Barbary	1826.	C	p.l	Desf. at. 2. 193
17588	altíssima *Lam.* *hircìna Jac.*	tallest	♃	△	un	3 my.au	R	Italy	1596.	D	co	Jac. vin. 1. 93
17589	antiquòrum *L.* *spinòsa γ glàbra Dec.*	ancients'	♃	△	un	1 jn.jl	P	S. Europe	1790.	D	co	Lob. ic. 28
17590	procúrrens *Waltr.*	procurrent	♃	△	or	1 jn.jl	P	Europe	1820.	D	co	
17591	rèpens *L.* *arvēnsis Lam.*	creeping	♃	△	un	1 jn.au	Pk	Europe	...	D	co	Di. el. 25. 28
17592	spinòsa *L.* *arvēnsis E. B.*	spiny	♃	△	un	1 jn.au	F	Britain	...	D	co	Eng. bot. 682
2	álba	white-*flowered*	♃	△	un	1 jn.au	W	Britain	sea si.	D	co	
17593	mitíssima *L.*	mildest		○	un	1 jn.jl	R	Portugal	1732.	S	co	Di. el. 24. 27
17594	diffùsa *Ten.*	diffuse		○	or	½ jn.jl	P	Italy	1820.	S	co	
17595	hirta *Desf.*	hairy	♃	△	or	1 jn.jl	B	S Europe	1816.	S	co	
17596	*a*lopecuroìdes *L.*	Foxtail-like		○	un	¾ jl.au	P	Portugal	1696.	S	co	Schk. han. 194
17597	monophýlla *Desf.*	one-leaved		○	un	¼ jl.au	P	Barbary	1800.	S	co	Desf. at. 188
17598	oligophýlla *Desf.*	few-leaved		○	or	1½ my.s	W	Naples	1823.	S	p.l	Bot. mag. 2450

iv. Bugranoi'des.—*Leaves simple or trifoliate; flowers sessile or subsessile, yellow.*

17599	arragonénsis *Asso*	Arragonese	♃		or	1½ my.jl	Y	Spain	1816.	S	p.l	Mag. mo. 21
17600	capitàta *Cav.*	capitate	♃	△	or	¼ jn.au	Y	Spain	1820.	S	p.l	Cav. ic. 2. 159. 2
17601	striàta *Gou.* *reclinàta Lam.*	striated	♃	△	or	½ jn.jl	Y	Spain	1817.	S	p.l	
17602	Colúmnæ W.	Columna's	♃	△	un	1 jn.jl	Y	S. Europe	1732.	S	co	Jac. au. 3. 240
17603	minutíssima *L.* *barbàta Cav.*	smallest	♃	○	or	¼ jn.jl	Y	S. France	1818.	S	p.l	Cav. ic. 153
17604	variegàta *L.*	variegated		○	un	½ jl.au	Y	Spain	1784.	S	co	Desf. at. 2. 185

II. Lotonoi'des.—*Stipules scarcely or not adhering to the petioles; leafy, as in Lòtus; but with the stamens monadelphous, as in the rest of* Onònis.

17605	parviflòra *Berg.*	small-flowered		○	or	½ jn.jl	...	C. G. H.	1818.	S	co	
17606	villòsa *Thun.*	villous	♃	⊔	or	1 jn.jl	...	C. G. H.	1820.	C	p.l	
17607	geminàta *H. K.*	twin-*flowered*	♃	△	un	1½ jl.s	Pk	C. G. H.	1787.	S	p.l	
17608	umbellàta *L.*	umbellate	♃	△	or	1 jn.jl	...	C. G. H.	1816.	C	p.l	
17609	glàbra *Thun.*	smooth	♃	⊔	or	½ jn.jl	...	C. G. H.	1824.	C	p.l	
17610	capénsis *L.*	Cape		○	or	½ jn.jl	P	C. G. H.	1800.	S	p.l	
17611	emarginàta *Boj.*	emarginated	♃	□	or	... ...	...	Mauritius	1825.	C	p.l	
17612	cérnua *L.*	drooping-*podded*	♃	⊔	un	2 jl.s	Y	C. G. H.	1774.	C	co	Com. h. 2. 82

1967. REQUIE'NIA Dec. Requienia. (*M. Requien*, of Avignon, a Fr. bot.) *Leg. Pap. Lòt. Genis.* 1.—2.

17613	obcordàta *Dec.* *Podalýria obcordàta Lam.*	obcordate	♃	□	or	1 jl	Y	Senegal	1825.	C	s.p	Dec. leg. 4. 27

1968. ANTHY'LLIS *L.* Kidney Vetch. (*Anthos*, flower, *ioylos*, down.) *Leg. Pap. Lòt. Genis.* 19.—25.

I. Dorychnoi'des.—*Calyx scarcely inflated; legumens 1-seeded; herbs perennial; roots suffrutescent; heads of flowers pedunculated, leafless; leaves pinnate.*

17614	Gerárdi *L.*	Gerard's	♃	△	or	½ jn.au	W	Provence	1806.	S	co	Ger. gal. 18
17615	onobrychioìdes *Cav.*	St. Foix-like	♃	△	or	½ jn jl	Y	Spain	1817.	D	s.l	Cav. ic. 2. 150

II. Aspalathoi'des.—*Calyx scarcely inflated; legumen 1 or 2 seeded; flowers in interrupted spikes, or in the axils of the upper leaves; leaves trifoliate or simple; humble shrubs.*

17616	cytisoìdes *L.*	Cytisus-like	♃	⊔	or	2 ap.jn	W	Spain	1731.	C	p.l	Bar. ic. 1182
17617	Hermánni*æ* L.	Herman's	♃	⊔	or	1½ ap.jl	Y	Levant	1739.	C	p.l	Alp. ex. 26

17618 *Aspálathi Dec.* Aspalathus-like ♃ ▭ or 1 ap.jl Y C. G. H. 1824. C p.l Bot. cab. 1169
17619 tenuifòlia *L.* fine-leaved ♃ ▭ or 1½ my.jl Y C. G. H. 1818. C p.l

III. ERINA'CEA. — *Calyx after flowering evidently inflated; legumen 1 or 2 seeded, compressed, lanceolate longer than calyx; shrubs much branched, spiny, nearly leafless.*

17620 erinàcea *L.* prickly ♃ ▭ or 1 ap.my P Spain 1759. C s.p Bot. mag. 676
17621 echinàta *Hort.* hedgehog ♃ ▭ or 1 ap.jl P? S. Europe? ... C p.l

IV. VULNERA'RIA.—*Calyx after flowering evidently inflated; legumen 1 or 2 seeded, shorter than calyx or equal; heads of flowers bracteate; shrubs or herbs with pinnate leaves.*

17622 Bárba Jòvis *L.* Jupiter's Beard ♄ ▭ or 3 mr.my Pa.Y S. Europe 1640. C p.l Bot. mag. 1927
17623 heterophýlia *L.* various-leaved ♃ ▭ or 1 jn.jl Pk S. Europe 1768. C p.l
17624 montàna *L.* mountain ♃ △ or ½ jn.jl P S. Europe 1759. S s.l Bot. cab. 578
2 álba white ♃ △ or ½ jn.jl W S. Europe 1818. S s.l
17625 Vulnerària *L. common* Woundwort ♃ △ or ½ my.au Y Britain ch.pas. S s.l Eng. bot. 104
2 rùbra red-*flowered* ♃ △ or ½ my.au R Britain ch.pas. S s.l
3 albifòra white-flowered ♃ △ or ½ my.au W Britain ch.pas. S s.l
rústica *Mil.*
17626 Dillèn*ii* Schultz Dillenius's ♃ △ or ½ my.au R S. Europe 1816. S s.l Di. el. 320. 413
Vulnerària γ rubrifòra *Dec.*
17627 polyphýlla *Kit.* many-leaved ♃ △ or 1 my.jn Y S. Europe 1816. S s.l
Vulnerària δ polyphýlla *Dec.*
17628 alpìna *G. Don* *hairy* alpine ♃ △ or ½ my.au Y Britain sc.mo. S s.l

V. CORNICI'NA. — *Calyx inflated; legumen smooth, two or many celled.*

17629 tetraphýlla *L.* four-leaved ○ or 1 jl.au W S. Europe 1640. S co
17630 hamòsa *Desf.* hooked ○ or ½ jl.au Pa.Y Barbary 1821. S s.l
cornicìna *Poir.*
17631 cornicìna *L.* crow ○ or 1 jl.au W Spain 1759. S p.l Cav. ic. 1. 39.
17632 *Lotòides L.* Lotus-like ○ or ½ jn.jl Y Spain 1739. S co Cav. ic. 1. 40

1969. CYAMO'PSIS *Dec.* CYAMOPSIS. (*Kyamos*, bean, *opsis*, resemblance.) *Legum. Pap. Lòt. Clit.* 1.
17633 psoralòides *Dec.* Psoralia-like ○ or 1 jl.au P Arabia 1813. S s.l Cav. ic. 1. 59
Dólichos psoralòides *Lam.* fabæfórmis *Herit.* Psoràlea tetragonólobus *L.* Lupìnus trifoliàtus *Cav.*

1970. PUERA'RI*A* Dec. PUERARIA. (*M. M. N. Puerari*, professor at Copenhagen.) *Leg. Lòt. Clit.* 2.
17634 tuberòsa *Dec.* tuberose ♃ ▭ or 3 ... Y E. Indies 1806. D s.l
Hedýsarum tuberòsum *Rox.*
17635 Wallich*ii* Dec. Wallich's ♃ ▭ or 3 ... Y Nepal 1826. C s.l Dec. leg. 43

1971. DA'LE*A* L. DALEA. (*Thomas Dale*, an English botanist.) *Legum. Pap. Lòt. Clitòr.* 15.—35.
17636 laxifòra *Ph.* loose-flowered ♃ △ pr 6 jl.au W Louisiana 1811. D co
Psoràlea laxifòra *Poir.*
17637 aúrea *Nut.* golden ♃ △ pr 2 jl.au Y Louisiana 1811. D co
17638 *alopecuroides Nut.* Foxtail-like ○ pr 1 jl.au Pa.B Mississippi 1812. S co Mic. am. 2. 38
Psoràlea Dàlea L.
17639 Cliffort*iàna* W. Cliffort's ○ pr 1½ jl.au B VeraCruz 1737. S co H. cl. 22
17640 Lagòpus *W.* Hare's-foot ○ or 4 o.n V Mexico 1780. S co Cav. ic. 1. 86
Psoràlea leporìna *H. K.*
17641 sericea *Lag.* silky ♀ △ or 1½ jl.au V Mexico 1824. C s.p Kth. mim. 48
17642 tuberculàta *Lag.* tuberculated ♃ ▭ or 2 jl.au P Mexico 1824. C s.p
17643 citriodòra *W.* Citron-scented ○ or 1 o.n Pk N. Spain 1780. S co Cav. ic. 3. 271
17644 mutábilis *W.* changeable ♀ △ or 1½ o.n P Mexico 1818. C co Bot. mag. 2486
17645 bícolor *W. en.* two-colored ♀ △ or 2 o.n Y.B S. Amer. 1817. C co Hook. ex. fl. 43
17646 nùtans *W.* nodding ♀ △ or 1 jl.au Vi Mexico 1824. C s.p Fl. mex. ic. in.
17647 reclinàta *W.* reclinate ♀ △ or ½ jl.au Vi Mexico 1820. C s.p
17648 Thouìn*i* Schrank Thouin's ○ or 1 jl.au B ..... 1816. S s.p Sch. mo. 9
17649 phymatòdes *W.* impostume-like ♃ ▭ or 1½ jl.au W.v Caraccas 1819. C s.p Jac. ic. 3. 563
17650 enneaphýlla *W.* nine-leaved ♃ ▭ pr 5 jl.au Pk W. Indies 1772. S co

1972. GALE'GA *Tou.* GOAT'S RUE. (*Gala*, milk; increases in animals eating it.) *Leg. Pap. Lòt. Clit.* 5.
17651 officinàlis *L.* officinal ♃ △ or 4 jn.s B Spain 1568. D co Mil. ic. 137
2 álba white-*flowered* ♃ △ or 4 jn.s W Spain ... D co
17652 pérsica *Pers.* Persian ♃ △ or 2 jn.s W Persia 1826. D co Sw. fl. gar. 244
17653 bíloba *Swt.* two-lobed ♃ △ or 3 jn.s B ..... 1823. D s.p Sw. fl. gar. 216
17654 tricolor *Hook.* three-colored ♃ △ or 3 jn.s B ..... 1823. D l.p Hook. ex. fl. 185
17655 orientàlis *Lam.* oriental ♃ △ or 4 jn au B Levant 1801. D p.l Bot. mag. 2192

1973. AMO'RPHA *L.* BASTARD INDIGO. (*A*, priv., *morphe*, form; deformity of cor.) *Leg. Pap. Lòt. Clit.* 8.
17656 fruticòsa *L.* shrubby ♄ or 6 jn.jl P Carolina 1724. C s.p Bot. reg. 427
2 emarginàta emarginate-*lvd* ♄ or 6 jn.jl P Carolina 1724. C s.p
17657 microphýlla *Ph.* small-leaved ♄ ▭ fra 2 jl.au P Missouri 1811. C s.p
17658 herbàcea *Walt.* herbaceous ♀ △ or 3 jn.jl B Carolina 1803. C s.p Bot. cab. 689
pubéscens *W.*
17659 canéscens *Nut.* canescent ♄ ▭ or 3 jl.au B Missouri 1812. C s.p
17660 nàna *Nut.* dwarf ♄ ▭ or 1½ jl.au B Missouri 1811. C s.p
17661 cróceo-lanàta *Wat.* yellow-woolled ♄ ▭ or 5 jl.au P N. Amer. 1820. C s.p Den. br. 139
17662 Lewis*ii* Lo. C. Lewis's ♄ ▭ or 3 jl.au P N. Amer. 1820. C s.p
17663 glàbra *Desf.* smooth ♄ ▭ or 3 jl.au P N. Amer. 1810. C s.p
17664 fràgrans *Swt.* fragrant ♄ or 3 jn.jl P N. Amer. 1800. C s.p Sw. fl. gar. 241
nàna *B. M.* not of others.

1974. MU'LLER*A* L. MULLERA. (*O.F. Muller*, a Dane, one of editors of Flora Danica.) *Leg. Pap. Lòt. Clit.* 1.
17665 monilifórmis *L.* bracelet-formed ♀ ▭ or 20 ... Y Guiana 1792. C l.p Mer. sur. 35

1975. PISCI'DIA *L.* PISCIDIA. (*Piscis*, fish, *cædo*, to destroy; bark, by intoxicating.) *Leg. Pap. Lòt. Clit.* 2.
17666 Erythrìna *L.* red *Jamaica Dogw.* ♀ ▭ tm 25 ... W.R W. Indies 1690. C p.l Lam. il. 605. A.
17667 carthaginénsis *Jac.* Carthagena ♀ ▭ or 30 ... W.R Carthag. 1690. C p.l P. ed. B. 133. 2
Erythrìna *H. K.*

1976. AMI'CI*A* H. & B. AMICIA. (*J. B. Amici*, celeb. physician.) *Leg. Pap. Hedy. Euhed.* 1.—2.
17668 zygómeris *Dec.* two-jointed *podded* ♃ ▭ or 8 ... Y Mexico 1826. C s.l

1977. POIRE'T*IA* Ven. POIRETIA. (*J. L. M. Poiret*, editor of Encyc. Botanique.) *Leg. Pap. Hed. Euh.* 1.-3.
17669 scándens *Ven.* climbing ♃ ▭ or 6 mr ... Caraccas 1823. C s.l Ven. ch. 42
Glýcine punctàta *W.* Turpin*ia* punctàta *Pers.*

1978. ZO'RNIA Gm. Zornia. (*J. Zorn*, apoth., at Kempten, Bavaria, bot.auth.) *Leg.Pap. Hed. Euh.* 7.—11.

I. Diphy'llæ. — *Leaves bifoliate.*

17670	glochidiàta *Rchb.*	spear-pointed	[O]	cu	½	jl.au	Y	Guiana	1823.	S	p.l
17671	reticulàta *Sm.*	netted	[O]	cu	½	jl.au	Y	W. Indies	1800.	S	p.l
	diphýlla β cilìata *Pers.*										
17672	zeylonénsis *Pers.*	Ceylon	[O]	cu	½	jl.au	Y	Ceylon	1825.	S	s.l
17673	angustifòlia *Mx.*	narrow-leaved	[O]	un	1	jl.au	Pu	India	1733.	S	p.l
	diphýlla *Pet.*										
17674	dictyocárpa *Dec.*	net-capsuled	[O]	cu	½	jl.au	Y	N. Holl.	1820.	S	s.l

II. Tetraphy'llæ. — *Leaves 4-foliated.*

17675	tetraphýlla *Mx.*	four-leaved	△	cu	½	jl.au	Y	Carolina	1824.	S	s.l
	Anónymos bracteàta *Walt.* Hedýsarum tetraphýllum *Lam.*										
17676	capénsis *Pers.*	Cape	△	cu	½	jl.au	Y	C. G. H.	1824.	S	s.l
	Hedýsarum tetraphýllum *Thun.*										

1979. STYLOSA'NTHES *Swz.* Stylosanthes. (*Stylos*, style, *anthos*, fl.) *Leg. Pap. Hedy. Euh.* 6.—10.

17677	procúmbens *Swz.*	procumbent	♀	□	un	1	jl.au	Y	W. Indies	1821.	S	co	Sl. jam. 110. 2
	Hedýsarum hamàtum *L.*												
17678	erécta *Beauv.*	erect	♀	□	or	1	jl.au	Y	Guinea	1825.	S	s.p	Beau. ow. 2. 77
17679	viscòsa *Swz.*	clammy	♀	□	or	1	jl.au	Y	W. Indies	1818.	S	s.p	Sl. jam. 1. 119. 1
17680	mucronàta *W.*	mucronate	♀	△	or	1	jl.au	Y	Ceylon	1817.	S	s.p	Bur. zey. 106. 2
17681	elàtior *Swz.*	taller	♀	△	or	2	jl.au	Y	America	1816.	S	s.p	Pluk. al. 447. 7
	híspida *Mx.*												
17682	guianénsis *Swz.*	Guiana		[O]	or	½	jl.au	Y	Guiana	1820.	S	s.p	Aub. gui. 2. 309
	Trifòlium guianénse *Aub.*												

1980. ADE'SMIA *Dec.* Adesmia. (*A*, without, *desmos*, a bond; stam. free.) *Leg.Pap.Hed.Euhed.* 3.—9.

17683	muricàta *Dec.*	muricated	✱	[O]	cu	1	jn.jl	Y	Patagonia	1793.	S	s.l	Jac. ic. 568
	Hedýsarum muricàtum *Jac.*												
17684	péndula *Dec.*	pendulous	✱	[O]	cu	1	jn.jl	Y	B. Ayres	1825.	S	s.l	
17685	pappòsa *Dec.*	downy-*podded*	✱	△	cu	1	jn.jl	Y	Chile	1823.	S	s.l	
	Æschynómene pappòsa *Lag.*												

1981. E'BENUS *L.* Ebenus. (*Abnous*, ebony, *Arabic.*) *Leguminòsæ Pap. Hedys. Euhedysàreæ.* 2.—3.

17686	crética *L.*	Cretan	♀	□	or	1½	jn.jl	Pk	Candia	1737.		p.l	Alp. ex. 278
	Anthýllis crética *Lam.*												
17687	pinnàta *Desf.*	pinnate	♀	[O]	or	½	jl.au	Pk	Barbary	1786.	S	p.l	Bot. mag. 1092
	Anthýllis sericea *W.*												

1982. RO'THIA Pers. Rothia. (*A. W. Roth*, of Bremen, a German botanist.) *Leg. Pap. Phas.* 1.

17688	trifoliàta *Pers.*	trifoliate	✱	○	cu	2	jn.jl	Sul	.....	...	S	s.l
	Glýcine humifùsa *W. en.* Cleòme prostràta *Hort.*											

1983. TERA'MNUS *Br.* Teramnus. (*Teramnos*, soft; delicate pod.) *Legum. Pap. Phas.* 2.

17689	volùbilis *Swz.*	twining	♀	□	or	10	...	R	Jamaica	1824.	C	r.m
17690	uncinàtus *Swz.*	hooked	♀	□	or	10	...	R	Jamaica	1822.	C	s.l	P. ed. B. 221

1984. *CANAVA'LIA* Dec. Canavalia. (*Canavali*, its Malabar name.) *Legum. Pap. Phas.* 4.—8.

17691	obtusifòlia *Dec.*	obtuse-leaved	♀	□	or	6	jl.au	P	E. Indies	1820.	C	s.l	R. mal. 8. 43
	Dólichos rotundifòlius *Vahl*												
	2 emarginàta *Dec.*	emarginate	♀	□	or	6	jl.au	P	E. Indies	1800.	C	s.l	Jac. sc. 2. 221
17692	gladiàta *Dec.*	sword-*podded*	♀	□	or	6	jn.jl	W.R	E. Indies	1790.	C	s.l	Jac. ic. 560
17693	ensifórmis *W.*	sword-formed		[O]	un	3	jl.au	P	E. Indies	1778.	S	s.l	Bot. mag. 4027
	Dólichos ensifórmis *L.*												
17694	ròsea *W.*	rose-*colored*	♀	□	pr	3	jl.au	Pk	Jamaica	1812.	S	s.l
	Dólichos ròseus *Swz.*												

1985. LUPI'NUS *Tou.* Lupine. (*Lupus*, a wolf; supposed to destroy fertility of soil.) *Leg. Pap. Phas.* 23.—40.

17695	álbus *L.*	white	○	ag	3	jl.au	W	Levant	1596.	S	co
17696	Thérmis *L.*	Thermis	○	or	3	jn.jl	W	Egypt	1802.	S	co
17697	vàrius *L.*	variable	○	or	3	jl.au	B.w	S. Europe	1596.	S	co
17698	hirsùtus *L.*	hairy	○	or	2	jl.au	B	S. Europe	1629.	S	co	Bau. his. 2. 289
17699	bracteolàris *Desv.*	bracted	○	or	1½	jl.au	B	Monte Vi.	1820.	S	co
17700	pilòsus *L.*	pilose	○	or	3	jl.au	F	S. Europe	1710.	S	co
17701	angustifòlius *L.*	narrow-leaved	○	or	2	jl.au	B	Spain	1686.	S	co	Kno. del. 2. L. 7
17702	linifòlius *Roth*	Flax-leaved	○	or	2	jl.au	B	.....	1799.	S	co	Roth abh. 14. 5
17703	lùteus *L.*	yellow	○	or	2	jl.au	Y	Sicily	1596.	S	co	Bot. mag. 140
17704	microcárpus *B. M.*	small-podded	○	or	1½	ap	B	Chile	1821.	S	co	Bot. mag. 2413
17705	pusíllus *Ph.*	little	○	or	¼	jl.au	Pa.B	N. Amer.?	1817.	S	s.p
17706	bícolor *B. R.*	two-colored	○	or	½	jl.au	Pa.B	N. Amer.	1826.	S	co	Bot. reg. 1109
17707	mexicànus *Cav.*	Mexican	♀	[O]	or	2	f	B	Mexico	1819.	S	co	Bot. reg. 457
17708	leucophýllus *Dou.*	white-leaved	♀	△	or	2	s.o	Pk	Colombia	1826.	S	co	Bot. reg. 1124
17709	perénnis *L.*	*smooth* perenn.	♀	△	or	2	my.jl	B	N. Amer.	1658.	D	p.l	Bot. mag. 202
17710	nootkaténsis *B. M.*	Nootka Sound	♀	△	or	2	jn.au	P	Nootka.So.	1794.	D	p.l	Bot. mag. 1311
17711	polyphýllus *B. R.*	many-leaved	♀	△	or	2	jn.jl	B	Colombia	1826.	S	l.p	Bot. reg. 1096
17712	villòsus *W.*	villous	♀	△	or	½	jl.au	Pk	Carolina	1787.	D	s.l
17713	sericeus *Ph.*	silky	♀	△	or	1	my.jn	P	N. Amer.	1826.	D	s.p
17714	argénteus *Ph.*	silvery	♀	△	or	1	my.jn	W	N. Amer.	1826.	S	s.l
17715	arbòreus *B. M.*	tree	♀	□	or	6	jl.au	Y	.....	1793.	C	s.l	Bot. mag. 682
17716	mutábilis *Swt.*	changeable	♀	□	or	5	jl.s	B.Y	Bogota	1819.	C	s.l	Sw. fl. gar. 130
17717	multiflòrus *Desv.*	many-flowered	♀	□	or	4	jl.s	B	Monte Vi.	1810.	C	s.l

1986. PTEROCA'RPUS *L.* Pterocarpus. (*Pteron*, wing, *karpos*, fruit.) *Legum. Pap. Dalberg.* 8.—22.

I. Moutou'chia. — *Stamens monadel.; legumen roundish, suberous, 1-seeded, upper suture straight, not winged.*

17718	drràco *L.*	dragon	♀	□	m	40	...	W	W. Indies	1820.	C	s.l	Jac. am. 183. 92

II. Amphyme'nium. — *Stam. monadel.; fr. suborbicular, 1 or 2 seeded, girded round with a membranaceous wing.*

17719	Ròhrii Vahl	Rohr's	♀	□	or	20	...	...	Guiana	1816.	C	s.l	Aub. gui. 147. 56
17720	marsùpium *Rox.*	pouch	♀	□	or	40	...	W	E. Indies	1811.	C	s.l	Rox. cor. 2. 116
17721	dalbergiòides Roth	Dalbergia-like	♀	□	or	10	...	Y	E. Indies	1817.	C	s.l

III. Santala'ria. — *Stamens unequally diadelphous; fruit suborbiculate, 2 or 3 seeded.*

17722	indicus *W.*	Indian	♀	□	or	30	...	W	E. Indies	1818.	C	s.l	Ru. am. 2. 70
17723	santálinus *L.*	*Red* Saunders Wood	♀	□	ec	60	...	Y	E. Indies	1800.	C	s.l
17724	santalinoìdes *L.*	Sandal Wood-lk	♀	□	or	50	...	Y	S. Leone	1793.	C	s.l
17725	scándens *Poir.*	climbing	♂	□	or	15	...	Y	Caraccas	1817.	C	s.l

1987. *AMERI'MNUM Br.* AMERIMNUM. (*A*, priv., *merimna*, care; sup. med. qual.) *Leg. Pap. Dalb.* 2.
17726 Brówne*i* Swt. Browne's ☗ ▭ or 10 ... W W. Indies 1793. C r.m Jac. am. 180. 58
17727 strigulòsum *H & B.* strigulose ♀ ▭ or 20 ... W Trinidad 1817. C r.m

1988. *BRY'A Br.* BRYA. (*Bryo*, to sprout; seeds germinate before falling.) *Leg. Pap. Dalb.* 2.—3.
17728 *E'*benus *Dec.* *Jamaica* Ebony ☗ ▭ or 12 jl.au Y.G Jamaica 1713. C r.m Br. jam. 31. 2
*Amerímnum E'*benus *Swz.*
17729 leonénsis *Lo. C.* Sierra Leone ☗ ▭ or 12 ... Y.G S. Leone 1824. C r.m

1989. *TAMARI'NDUS* L. TAMARIND TREE. (*Tamarhindy*, Indian date, *Arab.*) *Legum. Pap. Dalb.* 2.
17730 índica *L.* Indian ♀ ▭ m 60 jn.jl Y India 1633. S r.m R. mal. 1. 23
17731 occidentàlis *Dec.* western ♀ ▭ m 40 f W W. Indies ... S r.m Jac. am. 10

1990. PHYLLO'LOBUM *Fis.* PHYLLOLOBUM. (*Phyllon*, a leaf, *lobos*, a pod.) *Legum. Phyllol.* 1.—2
17732 zanzibarénse *Boj.* Zanzibar ⚥ ⧍ cu ... ... Zanzibar 1826. C s.l.p

CLASS XVI. ORDER 7.

MONADE'LPHIA DODECA'NDRIA.

1991. MONSO'N*IA* L. MONSONIA. (*Lady Anne Monson*, eminent for bot. acquirements.) *Geraniàceæ.* 6.—9.
17733 speciòsa *L.* specious ⚥ ⧍ or 1 ap.my P C. G. H. 1774. R r.m Bot. mag. 73
2 pàllida *Swt.* pale ⚥ ⧍ or 1 ap.my Pa.R C. G. H. ... R r.m Sw. ger. 1. 77
17734 pilòsa *W.* pilose ⚥ ⧍ or 1 jl.au W C. G. H. 1778. R r.m Sw. ger. 199
speciòsa *Sw. ger.* 77
2 Cóllæ Colla's ⚥ ⧍ or 1 jl.au P.R.W C. G. H. 1820. R r.m Col. h. rip. 2
17735 lobàta *Mon.* lobed-*leaved* ⚥ ⧍ or 1 ap.my P C. G. H. 1774. R r.m Sw. ger. 273
17736 ovàta *Cav.* ovate-*leaved* ⚥ ⧍ or 1 au W C. G. H. 1774. R r.m Her. ger. 40

1992. SARCOCAU'LON *Dec.* SARCOCAULON. (*Sarx*, flesh, *kaulos*, stem.) *Geraniàceæ.* 2.—3.
17737 L'Heritièr*i* Dec. L'Heritier's ⚢ ▭ or 1 my.jn P C. G. H. 1790. R r.m Her. ger. 42
Monsòn*ia* spinòsa *Herit.*
17738 Paterson*ii* Dec. Paterson's ⚢ ▭ or 2½ my.jn ... C. G. H. 1827. R s.l Patters. 14
17739 Burmánn*ii* Dec. Burmann's ⚢ ▭ or 1 my.jn P C. G. H. 1800. S r.m Bur. af. 31
Gerànium spinòsum *Brm.*

1993. HELI'CTERES *L.* SCREW TREE. (*Helix*, a screw; carpels twisted.) *Bombàceæ.* 8.—18.
17740 *Isòra* L. Isore ☗ ▭ or 12 jn jl Y E. Indies 1733. C p.l Bot. mag. 2061
17741 baruénsis *L.* Baru ☗ ▭ or 12 s.o W W. Indies 1739. C p.l Jac. am. 149
17742 *guazumæ*fòlia *H. & B.* Guazuma-lvd ☗ ▭ or 10 ... P Orinoco 1820. C p.l
17743 jamaicénsis *Jac.* Jamaica ☗ ▭ or 8 jn.jl Br Jamaica 1739. C l.p Jac. vin. 2. 143
17744 *v*erbascifòlia *Herit.* Mullein-leaved ☗ ▭ or 8 jn jl Br Brazil 1820. C p.l Bot. reg. 903
17745 ferruginàta *Lk.* rusty ☗ ▭ or 8 jn.jl Y Brazil 1823. C p.l
17746 lanceolàta *Dec.* lance-*leaved* ☗ ▭ or 6 ... ... E. Indies 1818. C p.l
17747 spicàta *Colb.* spicate ☗ ▭ or 6 ... ... E. Indies 1823. C p.l

1994. DOMBE'Y*A* Cav. DOMBEYA. (*Joseph Dombey*, a celebrated French bot.) *Byttneriàceæ.* 5.—10.
17748 filiæfòlia *Cav.* Tilia-leaved ♀ ▭ or 15 ... W Bourbon 1820. C s.l Cav. dis. 3. 39. 2
17749 ferrugínea *Cav.* ferrugineous ♀ ▭ or 15 ... W Mauritius 1815. C s.l Cav. dis. 3. 42 2
17750 cordifòlia *Dec.* cordate-*leaved* ♀ ▭ or 16 ... R E. Indies 1820. C s.l
17751 punctàta *Cav.* dotted ♀ ▭ or 16 ... W Bourbon 1820. C s.l Cav. dis. 3. 40. 1
17752 ovàta *Cav.* ovate ♀ ▭ or 16 ... W Bourbon 1822. C s.l Cav. dis. 3. 41. 2

1995. MONTEZU'M*A* M. & S. MONTEZUMA. (*Montezuma*, a Mexican sovereign.) *Bombàceæ.* 1.
17753 speciosissima *M. & S.* showiest ♀ ▭ or 30 ... R Mexico 1827. C

1996. ASSO'N*IA* Cav. ASSONIA. (*Ignatius de Asso*, a Spanish botanist.) *Byttneriàceæ.* 2.
17754 popúlnea *Cav.* Poplar-*leaved* ♀ ▭ or 10 ... W Bourbon 1820. C s.l Cav. dis. 3. 42. 3
17755 viburnòides *Dec.* Viburnum-like ♀ ▭ or 11 ... W Bourbon 1822. C s.l

1997. PENTA'PETES *L.* PENTAPETES. (*Pente*, five, *petalon*, petal; flower.) *Byttneriàceæ.* 2.
17756 phœnícea *L.* scarlet-*flowered* ⚥ ⧍ or 2 jl.au S India 1690. C s.p Mil. ic. 201
17757 ovàta *Dec.* ovate-*leaved* ⚢ ▭ or 2 jn.s S N. Spain 1805. C s.p Cav. ic. 433
Brotèr*a* ovàta *Cav.*

1998. ASTRAPÆ'A *Lindl.* ASTRAPÆA. (*Astrape*, lightning; splendid color of flower.) *Byttneriàceæ.* 2.—3.
17758 Wallích*ii* Lindl. Wallich's ♀ ▭ spl 20 jl.au Pk Madagasc. 1820. C s.p Bot. mag. 2503
17759 viscòsa *Swt.* clammy ♀ ▭ or 30 ... Pk? Madagasc. 1823. C s.p
17760 filiæfòlia *Swt.* Lime-tree-lvd ♀ ▭ or 20 ... ... Bourbon 1824. C s.p

1999. KY'D*IA* Rox. KYDIA. (*Col. Robert Kyd*, first director of Calcutta garden.) *Byttneriàceæ.* 2.
17761 calycìna *Rox.* *large*-calyxed ♀ ▭ or 30 ... W E. Indies 1818. C s.p Rox. cor. 3. 215
17762 fratérna *Rox.* brotherly ♀ ▭ or 40 ... W E. Indies 1823. C s.p Rox. cor. 3. 216

2000. PTEROSPE'RMUM *Schreb.* PTEROSPERMUM. (*Pteron*, a wing, *sperma*, a seed.) *Byttneriàceæ.* 6.
17763 *a*cerifòlium *W.* Maple-leaved ♀ ▭ or 10 jl.s W E. Indies 1790. C p.l Bot. mag. 620
17764 *p*lataniföòlium *Lod.* Plane-leaved ♀ ▭ or 15 ... W E. Indies 1820. C p.l
17765 canéscens *Rox.* canescent ♀ ▭ or 15 ... W E. Indies 1823. C p.l
17766 *s*uberifòlium *W.* Cork-tree-lvd ♀ ▭ or 10 s.o W E. Indies 1783. C p.l Bot. mag. 1526
17767 lanceæfòlium *Rox.* lance-leaved ♀ ▭ or 13 ... W E. Indies 1820. C p.l
17768 semisagittàtum *Rox.* half-sagittate ♀ ▭ or 10 ... W E. Indies 1820. C p.l

2001. KLEINHO'F*IA* L. KLEINHOFIA. (*M. Kleinhoff*, formerly director of bot. gard., Java.) *Byttneriàceæ.* 1.
17769 hóspita *L.* stranger ♀ ▭ or 20 ... P E. Indies 1800. C p.l Cav. dis. 5. 146

2002. PLAGIA'NTHUS *Forst.* PLAGIANTHUS. (*Plagios*, oblique, *anthos*, flower.) *Bombàceæ.* 1.
17770 divaricàtus *Forst.* divaricated ☗ ▭ or 8 jn.jl R N. Zeal. 1822. C s.l Forst. 43

Class XVI. Order 8

MONADE'LPHIA POLYA'NDRIA.

2003. *MA'LOPE L.* Malope. (*Malos*, tender; soft leaves.) *Malvàceæ.* 2.—4.

17771 *malacoìdes L.*	Mallow-like	♀	⊔	or	1	jn.jl	P	Barbary	1710.	S	s.l	Cav. dis. 2. 27. 1
17772 trifida *Cav.*	trifid		○	or	2	jl	P	Barbary	1808.	S	s.l	Cav. dis. 2. 27. 2

2004. *MA'LVA L.* Mallow. (*Malasso*, to soften; emollient qualities.) *Malvàceæ.* 70.—86.

I. Malva'strum. — *Carpels* 1-*locular*, 1-*seeded.*

i. Chrysa'nthæ. — *Flowers yellow, in the axils of the upper leaves, sometimes in spikes from the uppermost leaves being wanting.*

17773 tricuspidàta *H. K.* coromandeliàna *W.*	tricuspidate	♀	⊔	pr	1	jl.au	Y	W. Indies	1726.	S	co	Cav. dis. 2. 22. 2
17774 americàna *L.*	American		○	pr	1	jn.jl	Y	W. Indies	1756.	S	co	
17775 scàbra *Cav.* scopària *Jac.*	rough-*stemmed*	♀	□	pr	4	jn.jl	Y	Peru	1798.	C	co	Cav. dis. 5. 138. 1
17776 scopària *Herit.*	Broom	♀	□	pr	6	au.s	Y	Peru	1782.	C	co	Jac. ic. 1. 139
17777 borbónica *W. en.*	Bourbon	♀	□	pr	4	jl.au	Y	Mauritius	1816.	C	co	
17778 polystàchya *Cav.*	many-spiked	♀	□	pr	6	jl.au	Y	Peru	1798.	C	co	Cav. dis. 5. 138. 3
17779 spicàta *Cav.*	*simple*-spiked	♀	□	pr	2	s.o	O	Jamaica	1726.	C	co	Cav. dis. 2. 20. 4
17780 ovàta *Cav.* striàta *L.*	ovate	♀	□	pr	2	jl.au	Y	Brazil	1820.	C	s.p	Cav. dis. 20. 2
17781 tomentòsa *L.*	woolly	♀	□	pr	3	s.o	Y	E. Indies	1820.	C	co	Pluk. am. 356. 1
17782 waltheri*æfòlia* Lk.	Waltheria-lvd	♀	△	pr	1½	...	Y	Java	1824.	D	co	
17783 trachelifòlia *Lk.*	Trachelium-lvd		○	un	1½	jl.au	Y	.....	1821.	S	co	
17784 gangética *L.*	Ganges		○	un	1	jl.au	Y	E. Indies	1823.	S	co	Pluk. al. 74. 6
17785 domingénsis *Spr.*	Domingo	♀	△	pr	2	jl.au	Y	St. Domin.	1824.	S	co	

ii. Cymbala'riæ. — *Flowers purplish or white; pedicels axillary,* 1-*flowered, solitary; outer calyx* 3-*leaved; leaves roundish; stems herbaceous.*

17786 lepròsa *Or.*	leprous	♀	△	un	2	my.jl	P	Cuba	1815.	C	co	
17787 Sherardi*àna* L.	Sherard's	♂	△	un	2	my.jl	P	Bithynia	1818.	D	s.p	Cav. dis. 2. 26. 4
17788 crética *Cav.*	Cretan		○	un	1	my.jl	P	Candia	1825.	S	co	Cav. dis. 5. 138. 2

iii. Bibracteola'tæ. — *Flowers purplish or white; outer calyx* 2-*lvd; pedicels axill.,* 1-*flwd; stems herbaceous.*

17789 hispánica *L.*	Spanish		○	un	1	jl	F	Spain	1710.	S	co	Desf. at. 2. 170
17790 stipulàcea *Cav.*	*long*-stipuled		○	un	1	jn.au	P	Spain	1815.	S	co	Cav. dis. 2. 15. 2
17791 ægýptia *L.*	Egyptian		○	un	1	jn.jl	L.B	Egypt	1739.	S	co	Cav. dis. 2. 17. 1
17792 trifida *Cav.*	trifid		○	un	1½	jn.jl	P	Spain	1815.	S	co	Cav. dis. 5. 137. 2

iv. Bisma'lvæ. — *Fls purplish or white; pedicels axill., solit.; invol.* 3-*lvd; lvs multiparted; stems herbaceous.*

17793 Tournefortiàna L.	Tournefort's		○	un	1	jl.au	B	Spain	1759.	S	co	Cav. dis. 2. 17. 3
17794 *Alcèa L.*	Alcea	♂	△	or	3	jl.o	P	Germany	1597.	D	co	Bot. mag. 2297
17795 *alceoìdes Ten.* Morèni Pall. *Alcèa* β Morèni Dec.	Alcea-like	♂	△	or	4	jl.o	R	Italy	1820.	D	co	Bot. mag. 2793
17796 moschàta *L.*	musk	♂	△	pr	2	jl.au	F	Britain	bor. fl.	D	co	Eng. bot. 754
2 undulàta *Sims*	waved	♂	△	pr	2	jl.au	W	.....	...	D	co	Bot. mag. 2298
17797 althæoìdes *Cav.*	Althæa-like		○	un	½	jl.au	P	Spain	1822.	S	co	Cav. dis. 2. 135
17798 fastigiàta *Cav.*	fastigiate		○	un	2	jl.au	R	S. Europe	1818.	S	co	Cav. dis. 2. 23. 2

v. Fascicula'tæ. — *Flowers purple or white; leaves angular, cordate,* 5-*nerved; pedicels axillary, many-flowered; outer calyx* 3-*leaved; stems herbaceous.*

17799 mauritiàna *L.*	Mauritanian		○	or	6	jn.jl	Pk	S. Europe	1768.	S	co	Sw. fl. gar. 81
17800 glàbra *Desv.*	smooth *China*		○	un	4	jn.jl	Pk	China	1818.	S	co	Cav. dis. 2. 25. 4
17801 glomeràta *W. & K.*	glomerated		○	un	2	jl au	P	Hungary	1817.	S	co	
17802 sylvéstris *L.*	wood	♂	△	m	4	my.o	P	Britain	was. pl.	D	co	Eng. bot. 671
2 albifòra *Dec.*	white-flowered	♂	△	or	4	my.o	W	Europe	...	D	co	
17803 Henninggii Goldb.	Henning's	♂	△	or	3	my.au	R	Russia	1820.	S	co	
17804 rotundifòlia *L.*	round-leaved		○	w	1½	jn.s	F	Britain	ro. sid.	S	co	Eng. bot. 1092
2 pusílla *Sm.*	small		○	w	⅔	jn.s	P	Britain	ro. sid.	S	co	Eng. bot. 241
17805 brasiliénsis *Desr.*	Brazilian		○	un	¾	jn.s	P	R. Janeiro	1824.	S	co	
17806 nicæénsis *All.*	Nice	♃	○	un	½	jl.au	P	Nice	1810.	S	co	Cav. dis. 2. 25. 1
17807 microcárpa *Desf.*	small-fruited	♂	△	un	2	jn.s	P	Egypt	1823.	D	co	
17808 parviflòra *L.*	small-flowered		○	un	2	jn.jl	P	Barbary	1779.	C	co	Cav. dis. 2. 26. 1
17809 verticillàta *L.* glomeràta *Hort.*	whorl-*flowered*		○	un	2	jn.jl	W	China	1683.	S	co	Cav. dis. 2. 25. 3
17810 mareótica *Del.*	Mareotic		○	or	2	jl.au	R	Egypt	1822.	S	co	
17811 crispa *L.*	curled		○	or	5	jn.au	W	Syria	1573.	S	co	Cav. dis. 2. 23. 1
17812 bonariénsis *Cav.*	Buenos Ayres		○	un	1	jl.au	W	B. Ayres	1820.	S	co	Cav. dis. 2. 22. 1
17813 scabérrima *Lag.*	roughest		○	cu	1	jl.au	...	Spain	1827.	S	co	
17814 flexuòsa *Horn.*	flexuous		○	un	½	jl.au	P	Europe	1820.	S	co	

vi. Cape'nses. — *Flowers purple or white; leaves angulate-lobed; stem shrubby; outer calyx* 3-*leaved; pedicels solitary,* 1-*flowered, rarely in twos or threes.*

17815 amœ'na *Sims*	pleasing	♃	⊔	or	3	ap.my	P	C. G. H.	1796.	C	co	Bot. mag. 1998
17816 virgàta *Cav.*	twiggy	♃	⊔	or	6	my.jl	P	C. G. H.	1727.	C	co	Cav. dis. 2. 18. 2
17817 capénsis *Cav.*	Cape	♃	⊔	or	10	year	R	C. G. H.	1713.	C	p.l	Bot. reg. 295
17818 balsámica *Jac.*	balsamic	♃	⊔	or	4	my.s	P	C. G. H.	1800.	C	co	Jac. ic. 1. 140
17819 tridactyllìtes *Cav.* refléxa *And. Rep.*	three-fingered	♃	⊔	or	3	jn.au	Pk	C. G. H.	1791.	C	p.l	Bot. rep. 135
17820 divaricàta *Andr.*	straddling	♃	⊔	or	3	jn.s	W.vy	C. G. H.	1792.	C	co	Bot. rep. 182
17821 retùsa *Cav.*	blunt-*leaved*	♃	⊔	or	4	mr.my	Pk	C. G. H.	1803.	C	p.l	Cav. dis. 2. 21. 1
17822 calycìna *Cav.*	*large*-calyxed	♃	⊔	or	4	my.au	R	C. G. H.	1812.	S	co	Bot. reg. 297
17823 frràgrans *Jac.*	fragrant	♃	⊔	or	3	my.jl	S	C. G. H.	1759.	C	co	Bot. reg. 296
17824 stricta *Jac.*	strict	♃	⊔	or	3	my.au	W.vy	C. G. H.	1805.	C	co	Jac. sc. 3. 294
17825 *b*ryonifòlia *L.*	Bryony-leaved	♃	⊔	or	4	jl.au	P	C. G. H.	1731.	C	co	W. h. b. 1. 4
17826 grossulariæfòlia *Cav.*	Gooseberry-lvd	♃	⊔	or	3	my.s	Pk	C. G. H.	1732.	C	p.l	Bot. reg. 561
17827 oxyacanthoìdes *Hor*	Oxycantha-like	♃	⊔	or	4	my.au	W	C. G. H.	1818.	C	s.l	
17828 aspérrima *Jac.*	roughest	♃	⊔	or	3	jn.s	R	C. G. H.	1796.	C	co	Jac. sc. 2. 39

vii. Multiflòræ. — *Flowers purplish or white; peduncles axillary, many-flowered.*

17829 láctea *H. K.*	*panicled* milk-*white*	♃	⊔	or	4	ja.f	W	Mexico	1780.	C	co	Cav. ic. 1. 20
17830 miniàta *Cav.*	red	♃	⊔	or	4	my.jl	Ve	S. Amer.	1798.	C	p.l	Cav. ic. 3. 278

17831 Monroàna Dou.	Monro's	♃ △	or	2	jl.au	S	Columbia	1828.	S	co	Bot. reg. 1306
17832 peruviàna *L.*	Peruvian	○	un	2	jn.au	P	Peru	1759.	S	co	Jac. vin. 2. 156
17833 liménsis *L.*	Lima	○	or	4	jl	B	Peru	1768.	S	co	Jac. vin. 2. 141
17834 capitàta *Cav.*	capitate	♂ ⌴	or	2	n.d	R	Peru	1798.	S	co	Cav. dis. 5. 137. 1

II. SPHÆRÒMA. — *Carpels unilocular, 2 or many-seeded, joined into a globose fruit; peduncles axillary, often many-flowered; stems shrubby.*

17835 umbellàta *Cav.*	umbelled	♂ ⌴	or	4	ja.mr	C	S. Amer.	1814.	C	co	Bot. cab. 222
17836 abutiloìdes *L.*	Abutilon-like	♂ ⌴	or	4	jn.s	R	Bahama I.	1725.	C	co	Bot. mag. 2544
17837 élegans *Cav.*	elegant	♂ ⌴	or	3	my.au	R	C. G. H.	1791.	C	co	Jac. c. 4. 6. 1
17838 angustifòlia *Cav.*	narrow-leaved	♂ ⌴	or	3	au	Pk	Mexico	1780.	C	p.l	Cav. ic. 1. 68

III. MODI'OLA. — *Carpels bivalved, 2-seeded; valves 2-awned, inflexed inwardly, and hence the carpels are half-bilocular; pedicels axillary, 1-flowered; stems herbaceous, prostrate, or diffuse.*

17839 caroliniàna *L.*	Carolina	♂ ○	or	1	jn.jl	R	Carolina	1723.	S	co	Cav. dis. 2. 15. 1
17840 prostràta *Cav.*	trailing	♀ △	or	1	jn.au	Pk	Brazil	1806.	S	co	Bot. mag. 2515
17841 decúmbens *W. en.*	decumbent	♀ △	or	1	jn.s	Pk	S. Amer.	1815.	S	co	
17842 obtusiloba *Hook.*	obtuse-lobed	♀ △	or	4	s	R	Chile	1827.	C	p.l	Bot. mag. 2787

2005. NUTTA'LLIA Dick. NUTTALLIA. (*Thomas Nuttall*, prof. min., Cambridge, New England.) *Malv.* 2.

17843 digitàta *Dick.*	finger-*leaved*	♂ △	or	3	au	P	N. Amer.	1824.	R	p.l	Hook. ex. fl. 171
17844 pedàta *Dick.*	pedate	♂ △	or	3	au	P	N. Amer.	1824.	R	p.l	Hook. ex. fl. 172

2006. KITAIBE'LIA W. KITAIBELIA. (*Paul Kitaibel*, M.D., prof. bot. at Pest, Hungary.) *Malvàceæ.* 1.

17845 *vitifòlia W.*	Vine-leaved	♃ △	or	5	jl.s	W	Hungary	1801.	D	p.l	Bot. mag. 821

2007. ALTHÆ'A L. MARSH MALLOW. (*Altheo*, to cure; medical qualities.) *Malvàceæ.* 16. — 22.

I. ALTHÆ'STRUM. — *Carpels emarginate, destitute of membranaceous margins; involucels often 8 or 9 cleft.*

17846 officinàlis *L.*	officinal	♃ △	m	4	jl.s	F	Britain	salt m.	D	co	Eng. bot. 147
17847 taurinénsis *Dec.*	Turin	♃ △	or	4	jl.s	R	Turin	1817.	D	co	
17848 narbonénsis *Pou.*	Narbonne	♃ △	or	6	an.s	Pk	S. Europe	1780.	D	co	Cav. dis. 2. 29. 2
17849 cannàbina *L.*	Hemp-*leaved*	♃ △	or	6	jn.jl	P	S. Europe	1597.	D	co	Cav. dis. 2. 30. 1
17850 hirsùta *L.*	hairy	○	or	2	jn.jl	W	Britain	chl. pl.	S	co	Cav. dis. 2. 29. 1
17851 Ludwígii *L.*	Ludwig's	○	or	2	jn.jl	Pk	Sicily	1791.	S	co	Cav. dis. 2. 30. 3

II. ALCE'A. — *Carpels surrounded by sulcate membranaceous margins; involucels 6 or 7 cleft.*

17852 acaùlis *Cav.*	stemless	○	or	1½	jn.jl	P	Aleppo	1680.	S	co	Cav. dis. 2. 27. 3
17853 caribæ'a *B.M.*	Caribean	♀ ⌧	or	3	mr.ap	Pk	W. Indies	1816.	S	co	Bot. mag. 1916
17854 striàta *Dec.*	striated	♃ ◑	or	5	jl.au	W	.....	...	S	co	
17855 pállida *W. & K.*	pale-*flowered*	♃ ◑	or	6	jl.au	P.R	Hungary	1805.	S	co	
17856 ròsea *Cav.*	rosy *Hollyhock*	♃ ◑	or	8	jl.s	R	China	1573.	S	co	Cav. dis. 2. 28. 1
2 bíloba *Dec.*	two-lobed	♃ ◑	or	8	jl.au	R	S. Europe	...	S	co	
grandifòra *Hort.*											
17857 sinénsis *Cav.*	China	○	or	1	jl	R	China	1818.	S	co	Cav. dis. 2. 29. 3
17858 flexuòsa *B.M.*	flexuous	♀ ⌧	or	3	jn.au	Pk	E. Indies	1803.	D	co	Bot. mag. 892
17859 *ficifòlia Cav.*	Fig-lvd *AntwerpHoll.*	♃ ◑	or	6	jn.s	O	Levant	1597.	S	co	Cav. dis. 2. 28. 2
17860 Froloviàna Fis.	Frolove's	♃ ◑	or	3	jl.au	...	Siberia	1827.	S	co	
17861 leucántha *Fis.*	white-flowered	♃ △	or	6	jl.au	W	Siberia	1827.	S	co	

2008. LAVA'TERA L. LAVATERA. (The two *Lavaters*, friends of Tournefort's.) *Malvàceæ.* 24. — 27.

I. STE'GIA. — *Receptacle, or axis of fruit, at top expanded into a disk concealing the ovaries.*

17862 triméstris *L.*	three-monthly	○	or	2	jl.s	F	S. Europe	1633.	S	co	Bot. mag. 109
17863 Pseùdo-O'lbia *Poir.*	Bastard Olbia	♂ ⌴	or	5	jn.jl	R	S. Europe	1817.	C	s.l	
undulàta *Desf.*											

II. O'LBIA. — *Receptacle of fruit central, conical, exserted.*

17864 phœnícea *Ven.*	*fine*-red	♂ ⌴	or	5	jn.jl	Pk	Canaries	1816.	C	s.l	Ven. mal. 120
17865 híspida *Desf.*	hispid	♂ ⌴	or	6	jn.jl	Pk	Algiers	1804.	C	co	Bot. mag. 2541
17866 acerifòlia *Cav.*	Maple-leaved	♂ ⌴	or	5	jn.jl	Pk	Teneriffe	1820.	C	s.l	Her. am. 322
17867 africàna *Cav.*	African	♂ ⌴	or	5	jn.jl	Pk	Spain	1820.	C	s.l	Cav. dis. 5. 139. 1
17868 O'lbia *L.*	Olbia	♂ ⌴	or	3	jn.o	R.P	France	1570.	C	s.l	Cav. dis. 2. 32. 2
17869 unguiculàta *Desf.*	clawed	♂ ⌴	or	6	jl.s	Li	.....	1807.	C	co	
17870 micans *L.*	glittering	♂ ⌴	or	3	jn.jl	P	Spain	1796.	C	co	M. h. 1. 17. 9
17871 lusitánica *L.*	Portuguese	♂ ⌴	or	3	au.s	P	Portugal	1731.	C	s.l	
17872 flàva *Desf.*	yellow	♃ △	or	4	jn jl	Y	Sicily	1818.	D	s.l	Desf. at. 2. 172
Empédoclis Raeu.											
17873 plebèia *Sims*	vulgar	♀ △	or	2	s	Pa	N. Holl.	1820.	D	co	Bot. mag. 2269
17874 thuringìaca *L.*	Thuringian	♃ △	or	4	jl.s	L.B	Germany	1731.	D	co	Bot. mag. 517
17875 biénnis *Bieb.*	biennial	♃ ◑	or	4	jl.au	R	Caucasus	1819.	S	s.l	
17876 punctàta *All.*	spotted-*stalked*	○	or	2	jl.s	Pa	Italy	1800.	S	co	

III. AXÓLOPHA. — *Receptacle at top truncate, expanding in a crest.*

17877 marítima *Gou.*	sea-*side*	♂ ⌴	or	2	ap.jn	W	S. Europe	1597.	S	s.l	Cav. dis. 2. 32. 3
17878 tríloba *L.*	three-lobed	♂ ⌴	or	3	jn.jl	L.P	Spain	1759.	C	s.l	Bot. mag. 2226

IV. ANTHE'MA. — *Receptacle small, foveolate, not exserted nor expanded into a crest.*

17879 arbòrea *L.*	Tree *Mallow*	♀ ◑	or	6	jl.o	P	Britain	sea cl.	S	co	Eng. bot. 1841
17880 neapolitàna *Ten.*	Neapolitan	♀ △	or	6	jl.s	P	Italy	1818.	S	co	
17881 crética *L.*	Cretan	○	or	4	jl.s	L.B	Candia	1723.	S	co	Jac. vin. 1. 41
17882 sylvéstris *Brot.*	wood	○	or	2	jl.s	P	Spain	1817.	S	co	
17883 ambígua *Dec.*	ambiguous	○	or	2	jl.s	P	Italy	1824.	S	co	

V. DUBIE. — *Doubtful to which of the sections they belong.*

17884 lanceolàta *W. en.*	lance-*leaved*	○	or	2	jl.s	P	Europe	1817.	S	co	
17885 austràlis *Wein.*	southern	○	or	2	jl.s	P	S. Europe	1820.	S	co	

2009. MA'LACHRA L. MALACHRA. (*Malache*, mallows; resemblance.) *Malvàceæ.* 8. — 14.

17886 rotundifòlia *Schrank*	round-leaved	⌬	un	1	jl.au	Y	Brazil	1821.	S	s l	Sch. mo. 56
17887 capitàta *L.*	headed	⌬	un	1	au.s	Y	W. Indies	1759.	S	lt.l	Cav. dis. 2 33.1,2
17888 fasciàta *Jac.*	fasciate	⌬	un	1	au.s	R	Caraccas	1819.	S	s.l	Jac. ic. 3. 548
17889 tríloba *Desf.*	three-lobed	⌬	un	1	au.s	W	S. Amer.	1817.	S	s.l	
17890 radiàta *L.*	rayed	♀ ⌬	un	1	jl.au	W	St. Dom.	1794.	S	lt.l	Cav. dis. 2. 33. 3
17891 bracteàta *Cav.*	bracteate	⌬	un	1	au.s	W	Brazil	1823.	S	s.l	Cav. dis. 2. 34. 2
17892 alceæfòlia *Jac.*	Alcæa-leaved	⌬	un	1	au.s	Y	Caraccas	1805.	S	lt.l	Jac. ic. 3. 549
17893 heptaphýlla *Fis.*	seven-leaved	⌬	un	1	au.s	Y	Brazil	1818.	S	s.l	Bot. reg. 467
fasciàta *B. R.*											

2010. *URE'NA* L. Urena. (*Uren*, its name in Malabar.) *Malvàceæ.* 12.—22.

1. Indivi'sæ. — *Leaves undivided or hardly 3-lobed.*

17894 lobàta *L.*	lobed-*leaved*		un	2	jn.jl	F	China	1731.	C	p.l	Di. el. 319. 412
17895 scabriúscula *Dec.* lobàta *Cav.*	roughish		un	2	jl.au	R	E. Indies	1817.	S	p.l	Cav. dis. 185. 1
17896 repánda *Sm.*	repand		un	2	jl.au	R	E. Indies	1820.	S	p.l	
17897 multífida *Cav.*	many-cleft		un	2	ja.o	P	E. Indies	1817.	C	p.l	Cav. dis. 6. 184.2
17898 tricúspis *Cav.*	three-pointed		un	2	jl.au	R	I. France	1820.	S	p.l	Cav. dis. 6. 183.1
17899 reticulàta *Cav.*	netted		un	2	jl.au	R	Guiana	1819.	S	p.l	Cav. dis. 6. 183.2
17900 subtrilòba *Schrank*	sub-trilobed		un	2	jl.au	R	Brazil	1823.	S	p.l	Sch. mo. 79

II. Loba'tæ. — *Leaves deeply 3 or 5 lobed; lobes sinuately lobed.*

17901 Swártz*ii* Dec. americàna *Sm.*	Swartz's		un	2	...	W	Surinam	1816.	C	p.l	Sl. jam. 1. 11. 2
17902 Siéber*i* Coll.	Sieber's		un	2	jl.au	R	I. France	1824.	S	p.l	Col. h. rep. 39
17903 sinuàta *L.*	sinuated		un	3	jl.au	F	E. Indies	1759.	C	p.l	Cav. dis. 6. 185.2
17904 muricàta *Dec.*	muricated		un	2	jl.au	R	Bengal	1816.	S	s.l	
17905 heterophýlla *Sm.*	various-leaved		un	2	jn.jl	R	Ceylon	1818.	S	p.l	Bur. zey. 69. 2

2011. PAVO'N*IA* Cav. Pavonia. (*Don Josef Pavon*, of Madrid, a bot. author.) *Malvàceæ.* 16.—24.

I. Typha'lea. — *Carpels echinate from rigid spines.*

17906 spínifex *W.* *Hibíscus* spínifex *L.*	prickly-*seeded*		un	2	jl.au	Y	W. Indies	1778.	C	s.l	Jac. vin. 2. 102
17907 Typhàlea *Cav.* *Urèna* Typhàlea *L.*	Typhalea		or	1½	jl.au	W.R	Trinidad	1824.	C	s.l	Cav. dis. 6. 187
17908 typhaloìdes *H. & B.*	Typhalea-like		or	1	...	Pa.R	Trinidad	1824.	C	p.l	
17909 ùrens *Cav.*	stinging		un	2	...	R	Mauritius	1801.	C	s.l	Jac. ic. 3. 522
17910 leptocárpa *Cav.*	slender-capsuled		un	2	jn.au	W	Surinam	1818.	C	s.l	

II. Ma'lache. — *Carpels unarmed; involucels shorter than calyx, 5 or 15 leaved.*

17911 coccínea *Cav.*	scarlet		or	2	...	S	St. Dom.	1816.	C	s.l	Cav. dis. 3. 47. 1
17912 Columéllæ *Cav.*	Columella's		un	2	jl	W.P	Bourbon	1807.	C	s.l	Cav. dis. 3. 48. 3
17913 parviflòra *Desf.*	small-flowered		un	2	jl.au	Pa.Y	S. Amer.	1818.	C	s.l	
17914 racemòsa *Swz.* spicàta *Cav.*	racemose		un	1½	jn.au	Y	Jamaica	1817.	C	s.l	Cav. dis. 3. 46. 1
17915 præmórsa *W.*	bitten-*leaved*		un	10	jn.au	W	C. G. H.	1774.	C	s.l	Bot. mag. 436

III. Cancella'ria. — *Carpels unarmed; involucels 8 or 15 leaved, longer than calyx.*

17916 paniculàta *Cav.*	panicled		un	2	jl.au	Y	Caraccas	1820.	S	s.l	Cav. dis. 3. 46. 2
17917 odoràta *W.*	fragrant		un	2	...	R	E. Indies	1807.	C	s.l	
17918 corymbòsa *W.*	corymbose		un	2	jl.au	Y	Jamaica	1818.	S	s.l	
17919 sidoìdes *Horn.*	Sida-like		un	2	jn.au	F	Bengal	1819.	S	s.l	
17920 zeylánica *W.*	Ceylon		un	3	jl.s	W	E. Indies	1790.	S	s.l	Cav. dis 3. 48. 2
17921 cancellàta *Cav.* *Hibíscus* cancellàtus *L.*	latticed		un	1	jl.au	Y	Trinidad	1820.	S	s.l	

2012. MALVAVI'SCUS *Dil.* Malvaviscus. (*Malva*, mallow, *viscus*, glue.) *Malvàceæ.* 3.—15.

17922 arbòreus *Cav.* Achània Malvavíscus *L.*	tree		or	12	year	S	Jamaica	1714.	C	p.l	Bot. mag. 2505
17923 móllis *Dec.* Achània móllis *H. K.*	soft		or	12	au.s	S	America	1780.	C	p.l	Bot. reg. 11
17924 pilòsus *W.* Achània pilòsa *Swz.*	pilose		or	12	o.n	R	Jamaica	1780.	C	p.l	Bot. cab. 829

2013. LEBRETO'N*IA* Schrank Lebretonia. (*Manuel le Breton*, a French botanist.) *Malvàceæ.* 1.—3.

17925 coccínea *Schrank*	scarlet		or	10	jn.jl	S	Brazil	1823.	C	s.l	Sch. mo. 90

2014. *HIBI'SCUS L.* Hibiscus. (*Ibis*, a stork; said to chew and inject as a clyster.) *Malvàceæ.* 79.—125.

I. Cremónia. — *Corollas convoluto-cylindrical; stigmas 5; cells of fruit many-seeded.*

17926 *f*iliiflòrus *Cav.*	Lily-flowered		or	6	jn.jl	S	Bourbon	1822.	C	s.p	Cav. dis. 3. 57. 1
17927 pedunculàtus *Cav.*	*long*-peduncled		or	2	my.d	R	C. G. H.	1812.	C	s.l	Bot. reg. 231
17928 lámpas *Cav.*	lamp		or	10	...	Pk	E. Indies	1806.	C	p.l	Cav. dis. 3. 56. 2
17929 membranàceus *Cav.*	membranaceous		or	10	...	Pk	.....	1816.	C	s.l	Cav. dis. 3. 57. 2
17930 spiràlis *Cav.*	spiral		or	6	jn.jl	Y.R	Mexico	1823.	C	s.p	Cav. dis. 2. 16. 2
17931 tubulòsus *Cav.*	tubular		or	2	jl.o	Y	E. Indies	1796.	S	s.l	Cav. dis. 3. 68. 2
17932 senegalénsis *Cav.*	Senegal		or	4	jn.jl	Y	Guinea	1824.	C	s.p	Cav. dis. 3. 68. 1
17933 oxalidiflòrus *Boj.?*	Oxalis-flwd		or	3	...	Y	Mauritius	1825.	C	s.p	

II. Pentaspe'rmum. — *Corollas expanded; valves of capsule in the middle septiferous; cells 1-seeded.*

17934 pentacárpos *L.*	five-fruited		or	3	jl.s	L.R	Venice	1752.	S	s.l	Jac. ic. 1. 143
17935 virgínicus *L.*	Virginian		or	2	jl.s	R	Virginia	1798.	D	s.l	Jac. ic. 1. 142

III. Ma'nihot. — *Loculaments of carpels, many-seeded; seeds smooth; involucels 4 or 6 leaved; calyx spathaceous, 5-toothed, longitudinally ruptured.*

17936 *Mánihot* L.	Manihot		or	3	jl.s	Y	China	1712.	C	p.l	Bot. mag. 1702
17937 palmàtus *Cav.*	palmated		or	6	jl.s	Y	S. Amer.	1800.	C	s.p	Cav. dis. 3. 63. 1
17938 *f*icúlneus *L.*	Fig-*leaved*		or	4	jn.jl	W	Ceylon	1732.	C	p.l	Cav. dis. 3. 52. 2
17939 *f*iculnoìdes *B. R.*	Ficulneus-like		or	3	jn.jl	Y	.....	1823.	C	s.p	Bot. reg. 938
17940 tetraphýllus *Rox.*	four-leaved		or	1½	jl.au	Y	Bengal	1818.	S	s.p	

IV. Ke'tmia. — *Loculaments of carpels many-seeded; seeds smooth; corollas expanded; involucels 5 or 7 leaved; calyx 5-lobed.*

17941 quinquefòlius *Hort.*	five-lobed		or	10	jn.jl	Y	.....	1800.	C	s.p	
17942 acerifòlius *Dec.*	Maple-leaved		or	5	mr.jn	Pk	China	1798.	C	s.l	Par. lon. c. ic.
17943 *R*ósa sinénsis *L.*	Chinese Rose		or	10	jl.au	D.R	E. Indies	1731.	C	p.l	Bot. mag. 158
2 rùbro-plèna	double red		or	10	jl.au	D.R	E. Indies	...	C	p.l	Bot. cab. 995
3 flàvo-plèna	double yellow		or	10	jl.au	Y	E. Indies	...	C	p.l	
4 cárneo-plèna	double flesh		or	10	jl.au	F	E. Indies	1731.	C	p.l	
5 variegàto-plèna	dble-variegated		or	10	jl.au	St	E. Indies	...	C	p.l	Bot. cab. 963
6 lùtea	*double* yellow		or	10	jl.au	Y	E. Indies	1823.	C	p.l	Bot. cab. 932
17944 syrìacus *L.*	Syrian		or	8	au.s	P	Syria	1596.	L	co	Bot. mag. 83
1 purpùreus	purple-*flowered*		or	8	au.s	P	.....	...	L	co	
2 rùber	red-*flowered*		or	8	au.s	R	.....	...	L	co	
3 álbus	white-*flowered*		or	8	au.s	W	.....	...	L	co	
4 variegàtus	variegated-*flwd*		or	8	au.s	St	.....	...	L	co	
5 álbo-plènus	double white		or	8	au.s	W	.....	...	L	co	
6 purpùreo-plènus	double purple		or	8	au.s	P	.....	...	L	co	

7 marginàtus	margined-*lvd*		or	8	au.s	P.w	Syria	...	L	co		
17945 prùriens *Rox.*	tickling		or	3	jl.s	Y	E. Indies	1804.	S	s.l	Bot. rep. 498	

V. FURCA'RIA. — *Carpels many-seeded; seeds smooth; corollas expanded; leaflets of involucel at top bifurc.*

17946 suratténsis *L.*	Surat		or	2	jl.s	Y	E. Indies	1731.	S	s.l	Bot. mag. 1356
17947 radiàtus *Cav.*	rayed		or	2	jn.au	Y	E. Indies	1790.	S	s.l	Bot. mag. 1911
17948 furcàtus *Rox.*	forked-*calyxed*		or	2	jl.s	Y	E. Indies	1816.	S	s.l	
17949 scàber *Mx.* aculeàtus *Walt.*	scabrous		or	2	jl.s	Y	Carolina	1810.	D	s.l	
17950 bifurcàtus *Cav.*	two-forked		or	2	jn.jl	P	W. Indies	1825.	C	s.p	Cav. dis. 3. 51. 1

VI. ABELMÓSCHUS. — *Carpels many-seeded; seeds smooth or with a subvillous line on the back; corollas expanded; involucels constantly with 8 or 15 entire leaflets.*

i. TUBERCULA'T. — *Stems prickly from tubercles.*

17951 strigòsus *Lindl.*	strigose		or	6	jn.jl	Pk	Peru	1820.	C	s.l	Bot. reg. 860
17952 diversifòlius *Jac.* ficúlneus *Cav.*	different-leaved		or	6	jn.jl	Y	E. Indies	1798.	C	s.l	Bot. reg. 381
17953 trílobus *Cav.*	three-lobed		or	2	jl.au	Y	W. Indies	1818.	C	s.p	Cav. dis. 3. 53. 2
17954 heterophýllus *Ven.* grandiflòrus *Sal.*	various-leaved		or	6	au.s	W.R	N. S. W.	1803.	C	s.p	Bot. reg. 29
17955 cannábinus *L.*	Hemp-*leaved*		or	5	jn.jl	W.P	E. Indies	1759.	S	s.l	Rox. cor. 2. 190
17956 vitifòlius *L.*	Vine-leaved		or	2	jl.o	Y	E. Indies	1690.	S	p.l	R. mal. 6. 46
17957 obtusifòlius *W.*	obtuse-leaved		or	2	jl.au	Y	E. Indies	1820.	S	s.p	

ii. INE'RMES. — *Stems unarmed.*

17958 esculéntus *L.*	eatable		cu	4	jn.jl	Y	W. Indies	1692.	S	r.m	Cav. dis. 3. 61. 2
17959 longifòlius *W.*	long-leaved		or	4	jl.o	Pa.Y	E. Indies	1817.	S	s.p	
17960 *Bámmia* Lk.	Bammia		or	1½	jn.jl	Y	Egypt	1818.	S	s.l	Toz.mu.d.fir.2.7
17961 *Moschеùtos* L.	Mallow Rose		or	2	au.o	W.P	N. Amer.	...	D	p.l	Cav. dis. 3. 65. 1
17962 palústris *L.*	marsh		or	3	jl.s	Pk	N. Amer.	1759.	D	bog	Cav. dis. 3. 65. 2
17963 aquáticus *Dec.* palústris *Savi*	aquatic		or	2	jn.au	W	S. Europe	1819.	D	bog	
17964 incànus *W.*	hoary		or	3	s	Y	Carolina	1806.	D	bog	W. h. b. 24
17965 militàris *Cav.*	military		or	3	au.s	P	Louisiana	1804.	D	bog	Bot. mag. 2385
17966 speciòsus *H. K.*	superb		or	2	jn.au	S	Carolina	1778.	D	bog	Bot. mag. 360
17967 grandiflòrus *Mx.*	large-flowered		or	3	jl.au	F	Georgia	1816.	D	bog	
17968 ferrugíneus *Cav.*	rusty		or	15	...	S	Madagas.	1824.	C	p.l	Cav. dis. 3. 69. 1
17969 lunarifòlius *W.*	Lunaria-leaved		or	15	...	P	E. Indies	...	C	s.l	
17970 æthiópicus *L.*	Æthiopian		or	15	au	P	C. G. H.	1774.	C	p.l	Cav. dis. 3. 60. 1
17971 mutábilis *L.*	changeable		or	15	o.d	W	E. Indies	1690.	C	p.l	Bot. rep. 228
2 flòre plèno	double-flowered		or	15	o.d	W	E. Indies	...	C	p.l	
17972 clypeàtus *L.*	shield-*capsuled*		or	6	jl.au	Y	Jamaica	1759.	C	p.l	Cav. dis. 3. 58. 1
17973 ùnidens *Lindl.*	one-toothed		or	3	jl	Y	Brazil	1822.	C	co	Bot. reg. 878
17974 *Abelmóschus* L.	Musk Okro		or	3	jl.s	Y	India	1640.	C	r.m	R. mal. 2. 38
17975 velutìnus *H. & B.*	velvet		or	6	jl.au	W	Cumana	1818.	C	s.p	
17976 eriocárpus *Dec.*	woolly-fruited		or	4	jl.s	Y	Bengal	1823.	C	s.p	

VII. BOMBICE'LLA. — *Carpels many-seeded; seeds woolly; corollas most often expanded; involucels 5 or 10 lvd.*

17977 phœníceus *W.*	purple-*flowered*		or	8	jl.au	P	E. Indies	1796.	C	p.l	Bot. reg. 230
17978 *Rósa* malabárica *Ker*	Malabar rose		or	2	au.s	S	E. Indies	1818.	C	p.l	Bot. reg. 337
17979 rhombifòlius *Cav.*	rhomb-leaved		or	4	jn.au	Y	E. Indies	1823.	C	s.p	Cav. dis. 3. 69. 3
17980 elàtus *Swz.*	tall		or	20	...	P	Jamaica	1790.	C	p.l	
17981 *gossýpinus Thun.*	Cotton-like		or	4	jl.au	Y	C. G. H.	1818.	C	s.p	
17982 micránthus *Cav.*	small-flowered		or	2	...	P	E. Indies	1794.	C	p.l	Cav. dis. 3. 66. 1
17983 clandestìnus *Cav.*	clandestine		or	1	jl.au	Crea	Guinea	1823.	C	s.p	Cav. ic. 1. 2

VIII. TRIÒNUM — *Carpels many-seeded; seeds smooth; corollas expanded; involuc. many lvd; calyx inflated.*

17984 Triònum *L.*	Bladder Ketmia		or	2	jn.s	Y.Br	Italy	1596.	S	co	Bot. mag. 209
17985 vesicàrius *Cav.*	bladdery		or	1½	jl au	Y.Br	Africa	1713.	S	co	Cav. dis. 3. 64. 2
17986 hispidus *Mil.* Triònum γ hispidum *Dec.*	hispid		or	1½	jn.s	Y.Br	C. G. H.	...	S	co	Bot. reg. 806

IX. SABDARI'FFA. — *Cells of capsule many seeded; seeds smooth; involucel 1-leaved, many-toothed.*

17987 *Sabdariffa* L.	Sabdariffa		or	2	jn.s	Y	E. Indies	1596.	S	p.l	Cav. dis. 6. 198.1
17988 digitàtus *Cav.*	digitate		or	2	jl.s	W.R	Brazil	1816.	S	co	Cav. dis. 3. 70. 2
2 Keriànus Dec. digitàtus *B. R.*	Ker's		or	2	jl.s	W.R	Rio Jan.	1816.	S	s.l	Bot. reg. 608

X. AZA'NZA. — *Same as preceding, but with the stems shrubby or arborescent.*

17989 circinàtus *W.*	rounded		or	20	...	P	Caraccas	1820.	C	p.l	
17990 *tiliàceus L.*	Lime-tree-*lvd*		or	10	jl.au	Y	E. Indies	1739.	C	p.l	Bot. reg. 232
17991 tricúspis *Cav.*	three-pointed		or	25	jl.au	Y	Society Is.	1820.	S	s.p	Cav. dis. 3. 55. 2
17992 guineénsis *Dec.*	Guinea *Umbrella tr.*		or	30	...	P	Guinea	1822.	C	p.l	
17993 abutiloìdes *W. en.*	Abutilon-like		or	20	...	P	Jamaica	1818.	C	p.l	Sl. jam. 1. 234 4

XI. DU'BIL. — *Doubtful to which of the sections they belong.*

17994 mónodous *B. R.*	one-toothed		or	2	jn.jl	Y	.....	1820.	C	s.l	
17995 racemòsus *B. R.*	racemose		or	8	jl.au	Y	S. Amer.	1820.	C	p.l	Bot. reg. 917
17996 Richardsòni Lindl.	Richardson's		or	3	jn s	Y	N. Holl.	1820.	S	co	Bot. reg. 875
17997 macrophýllus *Rox.*	long-leaved		or	12	jn.jl	Y	E. Indies	1810.	C	p.l	
17998 borbónicus *Lk.*	Bourbon		or	10	jl.au	Y	Bourbon	1820.	C	p.l	
17999 gangéticus *Lk.*	Ganges		or	6	jn.au	Y	E. Indies	1800.	C	p.l	
18000 parvifìòrus *Wein.*	small-flowered		or	3	jl.au	Y	S. Amer.	1823.	C	p.l	
18001 scándens *Rox.*	scandent		or	6	jn.au	Y	E. Indies	1810.	C	p.l	
18002 cancellàtus *Rox.*	latticed		or	3	jn.au	Y	E. Indies	1817.	C	p.l	
18003 setòsus *Rox.*	setose		or	6	jl.au	Y	E. Indies	1800.	C	p.l	
18004 pulchéllus *Lo. C.*	beautiful		or	3	jl.au	Y	E. Indies	1820.	C	p.l	

XII. LAGUNA'RIA. — *Involucels scarcely any, or 1-leaved deciduous.*

18005 Patersòni H. K. Lagunæ'a Patersònia B. M.	Paterson's		or	15	jn.au	P	Norfolk I.	1792.	C	s.p	Bot. rep. 286
18006 cuneifórmis *Dec.*	wedge-shaped		or	15	jn.au	P	N. Holl.	...	C	s.l	

2015. THESPE'SIA *Corr.* THESPESIA. (*Thespesios*, divine; planted about tropical churches.) *Malvàceæ* 2.

18007 popúlnea *Corr.* Hibíscus popúlneus *L.*	Poplar-*leaved*		or	30	...	W	E. Indies	1770.	C	p.l	Ru. am. 2. 74
2 guadalupénsis *Dec.*	Guadaloupe		or	30	...	...	Guadalou.	...	C	p.l	
18008 grandifìòra *Dec.*	great-flowered		or	30	...	S	Porto Rico	1827.	C	p.l	

2016. GOSSY'PIUM *L.* Cotton. (*Gotnemsegiar*, its Egyptian name.) *Malvàceæ.* 11.—16.

18009 herbàceum *L.*	*common* herbaceous	▭	ag	3	jl	Y	E. Indies	1594.	S	s.l	Cav. dis. 6. 164.2
18010 micránthum *Cav.*	small-flowered	▭	or	3	jl.au	Y	Persia	1820.	S	s.p	Cav. dis. 6. 193
18011 índicum *Lam.*	Indian	▭	ag	3	jl.au	Y	E. Indies	1800.	S	s.p	Ru. am. 4. 12
18012 arbòreum *L.*	tree	▭	or	12	jl.au	Y	E. Indies	1694.	C	s.p	Cav. dis. 6. 195
18013 vitifòlium *Lam.*	Vine-leaved	▭	ag	3	...	Y	E. Indies	1805.	S	s.p	Cav. dis. 6. 166
18014 hirsùtum *L.*	hairy	▭	ag	3	jl.au	Y	S. Amer.	1731.	S	s.p	Cav. dis. 6. 167
18015 religiòsum *L.*	religious	△	ag	3	jl	Y	India	1777.	S	s.p	Cav. dis. 6. 164.1
18016 latifòlium *Mur.*	broad-leaved	▭	ag	5	jl.au	Y	.....	1800.	S	s.p	Mur. 1776. 1
18017 acuminàtum *Rox.*	acuminate	▭	ag	5	jl.au	Y	E. Indies	1822.	S	s.l	
18018 barbadénse *L.*	Barbadoes	▭	ag	5	s	Y	Barbadoes	1759.	S	s.p	Bot. reg. 84
18019 obtusifòlium *Rox.*	obtuse-leaved	▭	ag	5	jn.au	Y	E. Indies	...	S	s.p	

2017. REDOUTE'*A* Ven. Redoutea. (*P. J. Redouté*, celeb. French bot. draughtsman.) *Malvàceæ.* 1.—2.

18020 heterophýlla *Ven.*	various-leaved	▭	or	3	jn	Y	S. Amer.	1822.	S	co	Ven. cels 11

2018. LOPI'MIA *Mart.* Lopimia. (*Lopimos*, easy of decortication.) *Malvàceæ.* 1.

18021 malacophýlla *Mart.* soft-leaved Sìda malacophýlla *Lk.*		▭	or	3	jl.s	R	Bahia	1823.	S	s.p	L. & O. ab. 1. 30

2019. PALA'VI*A* Cav. Palavia. (*A. Palau y Verdera*, second prof. bot., Madrid.) *Malvàceæ.* 2.

18022 malvæfòlia *Cav.*	Mallow-leaved	○	un	1½	jn.au	P	Peru	1794.	S	co	Cav. dis. 1. 11. 4
18023 moschàta *Cav.* prostràta *Hort.*	musk	○	un	1	jl.au	P	Lima	1822.	S	s.l	Cav. dis. 1. 11. 5

2020. CRISTA'RIA *Cav.* Cristaria. (*Crista*, crest; form of capsules.) *Malvàceæ.* 1.—4.

18024 coccínea *Ph.* Málva coccínea *Nut.*	scarlet	△	pr	½	jl.s	S	Missouri	1811.	D	p	Bot. mag. 1673

2021. A'NODA *Cav.* Anoda. (*Anodos*, impervious; capsule cells more united than in Sìda.) *Malvàc.* 7.

I. Stella'tæ. — *Cells of carpels ending in subspinose mucrones, stellately disposed.*

18025 hastàta *Cav.*	halbert-*leaved*	○	un	1½	jn.jl	B	Mexico	1799.	S	s.p	Bot. rep. 588
18026 trìloba *Cav.*	three-lobed	○	un	1½	jl.s	P	Mexico	1720.	S	s.p	Cav. dis. 1. 10. 3
Sìda cristàta *W.*											
18027 Dillenià*na* Cav. Sìda cristàta *B. M.*	Dillenius's	○	un	1½	jn.n	B	Mexico	1725.	S	co	Bot. mag. 330
18028 triangulàris *Dec.*	triangular	○	un	1	jl.au	B	Mexico	1820.	S	s.p	
18029 incarnàta *H. & B.*	flesh-*colored*	○	un	2	jl.au	F	Mexico	1824.	S	s.p	

II. Mu'ticæ. — *Carpels awnless.*

18030 *a*cerifòlia *Dec.* Sìda hastàta *B. M.* not of others	Maple-leaved	○	un	1	jl.au	B	Mexico	1809.	S	s.p	Bot. mag. 1541
18031 parvifòra *Cav.* Sìda crenatifòra *Pers.*	small-flowered	○	un	1½	jl.au	Pa.Y	W. Indies	1820.	S	s.l	Cav. ic. 5. 431

2022. PERI'PTERA *Dec.* Periptera. (*Periptera*, a shuttlecock; flowers resembling.) *Malvàceæ.* 1.

18032 punícea *Dec.* Sìda Periptera *B. M.* A'noda punícea *Lag.*	crimson *Shuttlecock*	▭	pr	3	my.jn	C	N. Spain	1814.	C	co	Bot. mag. 1644

2023. SI'DA *L.* Sida. (A name used by Theophrastus.) *Malvàceæ.* 98.—198.

I. Malvi'nda. — *Carpels 5 or 12, 1-seeded, not bladdery.*

i. Bre'ves. — *Pedicels not exceeding the petioles; leaves oblong or ovate.*

18033 linifòlia *Cav.*	Flax-leaved	▭	un	3	jl	Pk	Guinea	1822.	C	co	
18034 angustifòlia *Lam.*	narrow-leaved	△	un	1½	jl.s	Y	Brazil	1726.	S	co	Her. st. 52
18035 vimínea *Lk.*	twiggy	△	un	2	jn.au	O	Brazil	1821.	S	co	
18036 spinòsa *L.*	spiny	○	un	1½	jl.s	Y	E. Indies	1680.	S	co	Cav. dis. 1. 1. 9
18037 àlba *L.*	white-*flowered*	○	un	2	jn.jl	W	E. Indies	1732.	S	co	Di. el. 171. 210
18038 stipulàta *Cav.*	stipulate	▭	un	2	jl.au	Y	Mauritius	1819.	S	co	Cav. dis. 1. 3. 10
18039 jamaicénsis *Cav.*	Jamaica	▭	un	2	jl.au	Y	Jamaica	1817.	S	co	Cav. dis. 1. 2. 5
18040 bracteolàta *Dec.*	bracteolate	▭	un	2	jn.jl	Y	Chile	1824.	C	co	
18041 carpinifòlia *L.*	Hornbeam-lvd	▭	un	3	jl.s	Y	Canaries	1774.	C	co	Jac. ic. 1. 135
18042 carpinoìdes *Dec.*	Hornbeam-like	▭	un	2	jl.au	Y	S. Amer.	1800.	S	co	
18043 tridentàta *Cav.*	three-toothed	▭	un	1½	jl.au	Y	W. Indies	1824.	S	co	Cav. ic. 4. 312
18044 Schrán*kii* Dec. brasìla *Lk.*	Schrank's	△	un	1	jl.au	Y	Brazil	1820.	S	co	
18045 eròsa *Lk.*	bitten	△	un	2	jl.s	Y	Brazil	1824.	S	co	
18046 ciliàris *L.*	ciliated	○	un	1½	jn.s	Y	Jamaica	1759.	S	co	Cav. dis. 1. 3. 9
18047 *a*lnifòlia *L.*	Alder-leaved	○	un	2	jl.s	Y	E. Indies	1732.	S	co	Di. el. 172. 211

ii. Elonga'tæ. — *Pedicels elongated, distinctly jointed; leaves oblong or ovate.*

18048 frutéscens *Cav.*	frutescent	▭	un	2	jl.au	Y	Mauritius	1810.	S	co	Cav. dis. 1. 10. 1
18049 compréssa *Dec.*	compressed	○	un	2	jn.s	Y	Nepal	1823.	S	co	
18050 canariénsis *W.*	Canary	○	un	2	jn.s	W	E. Indies	1820.	S	co	
18051 rhombifòlia *W.*	rhomb-leaved	▭	un	2	jn.au	Y	India	1732.	S	co	Cav. dis. 1. 3. 12
18052 rhomboìdea *Rox.*	rhomboid	▭	un	1½	jl.au	Y	E. Indies	1818.	S	co	
18053 retùsa *L.* philíppica *Cav.*	retuse	▭	un	1½	jl.au	Y	Mauritius	1818.	S	co	Cav. dis. 1. 3. 4
18054 recìsa *Schrank*	cut	△	un	2	jn.au	Y	Brazil	1823.	S	co	
18055 calyxhymènia *Gay*	membrane-cal.	▭	un	2	jn.jl	Y	N. Holl.	1820.	S	co	
18056 mìcans *Cav.*	glittering	△	un	1½	jn.au	Y	E. Indies	1820.	S	co	Cav. dis. 1. 3. 1
18057 maculàta *Cav.* suberòsa *Herit.*	spotted	▭	un	1½	jl.au	Y	St. Domin.	1818.	S	co	Cav. dis. 1. 3. 7
18058 acuminàta *Dec.*	acuminate	▭	un	1½	jl.au	Y	W. Indies	1800.	S	co	

iii. Cordifòliæ. — *Pedicels elongated; leaves at base cordate, toothed, not lobed.*

18059 pilòsa *Cav.*	pilose	○	un	1	jl.s	Y	St. Domin.	1793.	S	co	Cav. dis. 1. 1 8
18060 hùmilis *W.*	humble	○	un	½	jl.au	Y	E. Indies	1800.	S	co	Cav. dis. 5. 134. 2
18061 supìna *Herit.*	supine	△	un	½	jl.au	Y	Jamaica	1821.	S	co	Cav. dis. 6. 196.2
18062 rotundifòlia *Cav.*	round-leaved	▭	un	1½	jn.au	Y	Bourbon	1819.	S	co	Cav. dis. 1. 3. 6
18063 multifòra *Cav.*	many-flowered	▭	un	2	jl.au	Y	Brazil	1818.	S	co	Cav. dis. 1. 3. 3
18064 argùta *Swz.*	*smooth* sharp-*lvd*	▭	un	3	jl.au	Y	W. Indies	1732.	C	co	
18065 cordifòlia *L.*	heart-leaved	○	un	1½	jn.s	Y	C. G. H.	1732.	S	co	Di. el. 179. 209
18066 althæifòlia *Swz.*	Althæa-leaved	▭	un	3	jn.s	O	Jamaica	1820.	C	co	Sl. jam. 136. 2
18067 ùrens *L.*	stinging	▭	un	1½	jl.s	Y	Jamaica	1781.	C	co	Cav. dis. 1. 2. 7

18068 verticillàta *Cav.*	whorled	♃	□	un	2	jl.au	Y	Brazil	1823.	S	co	Cav. dis. 1. 1. 12
18069 dumòsa *Swz.*	bushy	♣	□	un	2	jl.s	Y	Jamaica	1818.	C	co	
18070 paniculàta *L.* atrosanguínea *Jac.*	panicled	♀	◯	un	1½	jl.s	P	Jamaica	1795.	S	co	Cav. dis. 1. 1. 12. 5

iv. PALMATILOBA'TÆ. — *Leaves palmately cleft into 3, 5, 7, or 9 lobes.*

18071 trílоba *Cav.*	three-lobed	♣	□	un	3	jl.s	W	C. G. H.	1794.	C	co	Jac. sc. 2. 142
18072 jatrophòides *Herit.*	Physic-nut-*like*		◯	un	4	au	V	S. Amer.	1787.	S	co	Her. st. 1. 56
18073 gravèolens *Rox.*	strong-scented	♀	◯	un	1	jl.au	V	E. Indies	1820.	S	co	
18074 *r*icinoides *Herit.*	Ricinus-like		◯	un	4	au	W	Peru	1818.	S	co	Cav. dis. 1. 3. 3
18075 Napæ'a *Cav.* Napæ'a læ'vis *L.*	Napæa	♃	△	un	4	au.s	W	Virginia	1748.	D	co	Bot. mag. 2193
18076 dioica *Cav.* Napæ'a dioíca *L.*	diœcious	♃	△	un	6	au.s	W	Virginia	1759.	D	co	Cav. dis. 5. 132.2
18077 *m*alvæflòra *Dec.*	Mallow-flwd	♃	△	or	2	jl.au	P.R	Colombia	1826.	D	p.l	Bot. reg. 1036

II. ABUTILOI'DES. — *Carpels 15 or 40, 1-seeded, bladdery.*

18078 occidentàlis *L.*	occidental		◯	un	1½	jl.au	Y	America	1732.	S	co	Di. el. 7. 6. 6
18079 fœ'tida *Cav.* viscòsa *Herit.*	stinking		◯	un	1½	jl.au	Y	Peru	1795.	S	co	Her. st. 1. 53
18080 brévipes *Dec.*	short-stalked		◯	un	1	jl.au	Y	St. Martha	1822.	S	co	

III. ABU'TILON. — *Carpels five to thirty, many-seeded, often bladdery.*

i. OLIGOCA'RPÆ. — *Carpels five or eight.*

18081 periplocifòlia *L.* 2 zeylánica	Periploca-lvd	♀	◯	un	2	jl.au	Y	India	1691.	S	co	Di. el. 4. 3. 2
	Ceylon	♀	◯	un	2	jl.au	Y	Ceylon	...	S	co	Pluk. al. 74. 7
3 caribæ'a	Caribbee	♀	◯	un	2	jl.au	Y	W. Indies	...	S	co	Sl. jam. 139. 3
18082 ferrugínea *Dec.*	rusty	♃	□	un	2	jn.au	Y	Peru	1822.	S	co	
18083 Lechenault*iàna* Dec.	Lechenault's	♃	□	un	2	jl.au	Y	E. Indies	1820.	S	co	
18084 hernand*ioides* Herit.	Hernandia-*lvd*	♣	□	un	6	...	Y	Hispanio.	1798.	C	co	Her. st. 1. 58
18085 luci*à*na *Dec.*	St. Lucia	♃	□	un	2	jn.au	W	St. Lucia	1810.	S	co	
18086 nudiflòra *Herit.*	naked-flowered	♣	□	un	3	my.jn	Y	Peru	1731.	C	co	Her. st. 1. 59
18087 polyántha *Lk.*	many-flowered	♣	□	un	3	my.jn	Y	.....	1821.	C	co	
18088 aurìta *Wal.*	large-eared	♣	□	un	3	my.jn	Y	Bengal	1823.	C	co	
18089 tríquetra *L.*	triangular	♣	□	un	2	jl.au	Y.P	W. Indies	1775.	C	co	Jac. vin. 2. 118
18090 incàna *Lk.*	hoary	♣	□	un	3	jl.au	Y	Sandw. Is.	1818.	C	co	
18091 pulchélla *Bonp.*	neat	♃	□	un	2	jl.au	W	N. Holl.	1824.	S	co	Bot. mag. 2753
18092 umbellàta *L.*	umbelled		◯	un	1½	jl.s	Y	Jamaica	1788.	S	co	Jac. vin. 1. 16
18093 gigantèa *Jac.*	giant	♃	□	un	5	jl.au	Y	Trinidad	1820.	S	co	Jac. sc. 2. 141

ii. POLYCA'RPÆ. — *Carpels nine or more.*

18094 reflèxa *L.*	reflex-*flowered*	♣	□	un	3	jl.au	R	Peru	1799.	C	co	Her. st. 1. 64
18095 crispa *L.*	curled		◯	un	1	jl.au	W	Carolina	1726.	S	co	Cav. dis. 5. 135. 2
18096 virgàta *Cav.*	twiggy	♃	□	un	1½	jn.au	Y	Peru	1818.	S	co	Cav. ic. 1. 73
18097 arbòrea *L.*	tree	♣	□	un	6	jl.au	Y	Peru	1772.	C	co	Her. st. 1. 63
18098 mauritiàna *Jac.* planifòra *Cav.*	Mauritius		◯	un	2	jl.s	Y	Mauritius	1789.	S	co	Jac. ic. 1. 137
18099 *f*iliæfòlia *Fis.*	Lime-tree-leaved		◯	un	2	jl.au	Y	China	1821.	S	co	
18100 americàna *L.*	woolly		◯	un	1½	jl.au	Y	Jamaica	1730.	S	co	
18101 *Abùtilon* L.	Abutilon		◯	un	1½	jn.au	Y	India	1596.	S	co	H. sys. 61
18102 asiática *L.*	Asiatic		◯	un	1½	jl.au	Y	E. Indies	1768.	S	co	Cav. dis. 1. 7. 2
18103 Sonnerat*iàna* W.	Sonnerat's	♀	◯	un	2	jn.jl	Y	C. G. H.	1806.	S	co	Cav. dis. 1. 6. 4
18104 *p*opulifòlia *W.*	Poplar-leaved		◯	un	1	jl.au	Y	E. Indies	1796.	S	co	Cav. dis. 1. 7. 9
18105 hírta *Lam.* pilòsa *Herit.*	hairy		◯	un	2	jl.au	Y	E. Indies	1820.	S	co	Ru. am. 4. 10
18106 mollíssima *Cav.* cistifòra *Herit.*	softest	♀	◯	un	2	jn.jl	Y	Peru	1789.	C	co	Cav. dis. 2. 14. 1
18107 grandifòlia *W. en.* móllis *Or.*	large-leaved	♣	□	un	8	n.d	Y	Peru	1816.	C	co	Bot. reg. 360
18108 permóllis *W.*	very soft	♣	□	un	4	jl.au	Y	S. Amer.	1817.	S	co	
18109 orbiculàta *Dec.*	orbicular	♣	□	un	3	jn.jl	Y	China	1820.	C	co	
18110 índica *L.*	Indian	♣	◯	un	1½	jl.au	Y	India	1731.	S	co	Cav. dis. 1. 7. 10
18111 vesicària *Cav.*	bladdery	♣	□	un	3	jl.au	Y	Mexico	1822.	C	co	Cav. dis. 2. 14. 3
18112 glaúca *Cav.*	glaucous	♣	□	un	2	jl.au	Y	Guinea	1824.	S	co	Cav. ic. 1. 11
18113 álbida *W.*	whitish	♣	□	un	3	jl.au	W.Y	Canaries	1822.	C	co	
18114 mollícoma *W.*	soft-haired	♃	□	un	3	jl.au	Y	.....	1816.	S	co	
18115 púlchra *Coll.*	fair	♃	□	or	4	jl.au	Y	W. Indies	1824.	S	co	Col. h. rip. 34
18116 acerifòlia *Lag.*	Maple-leaved	♣	□	un	3	jl.au	B	N. Spain	1822.	C	co	

IV. DU'BIÆ. — *Form of fruit unknown, and therefore doubtful to which of the sections they belong; leaves linear, oblong-ovate or lanceolate, from No.* 18122. *cordate.*

18117 Miller*i* Dec.	Miller's		◯	un	1½	jl.au	Y	.....	1749.	S	co	
18118 semicrenàta *Lk.*	half-crenate	♀	△	un	2	jl.s	Y	Manilla	1823.	C	co	
18119 *b*etùlina *Horn.*	Birch-like	♀	△	un	1	jl.au	Y	S. Amer.	1820.	S	co	
18120 acrántha *Lk.*	pointed-flwd	♣	□	un	3	jl	Y	Brazil	1820.	C	co	
18121 spiræifòlia *Lk.*	Spiræa-leaved	♣	□	un	3	au.s	Y	.....	1824.	C	co	
18122 brasiliénsis *Cav.*	Brazilian	♀	◯	un	2	jl.s	Y	Brazil	1818.	S	co	Cav. dis. 1. 34. 1
18123 villòsa *Mil.*	villous	♣	□	un	3	jl.au	Pa.Y	S. Amer.	1739.	C	co	
18124 verruculàta *Dec.*	small-warted	♣	□	un	4	jl.au	Y	Brazil	1822.	C	co	
18125 purpurascens *Lk.*	purpurascent	♣	□	un	3	jl.au	Pk	Brazil	1822.	C	co	
18126 pàtens *Andr.*	spreading	♀	◯	un	3	jl.s	Y	Abyssinia	1806.	S	co	Bot. rep. 571
18127 contrácta *Lk.*	contracted	♣	□	un	3	jl.s	Y	Madagasc.	1823.	C	co	
18128 conférta *Lk.*	clustered	♣	□	un	4	au.s	Y	Brazil	1822.	C	co	
18129 lasiostèga *Lk.*	hairy-topped	♣	□	un	3	au.s	Y	Brazil	1824.	C	co	
18130 pentacárpos *Rox.*	five-capsuled	♀	◯	un	1	jl.au	Y	E. Indies	1820.	S	co	

2024. LAGUNE'A Cav. LAGUNEA. (*Andreas Laguna*, a Spanish naturalist, d. 1543.) *Malvàceæ.* 2.—4.

18131 lobàta *W.*	lobed-*leaved*		◯	un	3	jl.au	W	Bourbon	1787.	S	co	Cav. dis. 5. 136. 1
18132 sinuàta *Horn.* angulàta *Hort.*	sinuated		◯	un	2	jl.au	Y	E. Indies	1817.	S	co	

2025. RUI'ZIA Cav. RUIZIA. (*Don Hippolito Ruiz*, one of the authors of Flora Peruviana.) *Bytt.* 2.—3.

18133 variábilis *Jac.*	variable-*leaved*	♣	□	or	6	my	W	Bourbon	1792.	C	p.l	Jac. sc. 3. 295
18134 lobàta *Cav.*	lobate	♣	□	or	6	...	W	Bourbon	1816.	C	p.l	Cav. dis. 3. 36. 1

2026. ERIOLÆ'NA *Dec.* ERIOLÆNA. (*Erion*, wool, *læna*, cloak; calyx woolly.) *Byttneriàceæ.* 1.

18135 Wallich*ii* Dec.	Wallich's	♣	□	or	6	...	R	E. Indies	1823.	C	s.p	Mém. m. 10. 5

2027. CAROLI'NE*A* L. Carolinea. (*Princess Sophia Caroline*, of Baden.) *Bombàceæ.* 4.—5.

18136	álba *Dec.*	white	♀	spl	20	jl.au	W	Brazil	1817.	C	p.l	Bot. cab. 752
18137	princeps *L.*	princely	♀	spl	20	...	R.Y.G	W. Indies	1787.	C	p.l	Aub. gui. 291. 2
18138	mìnor *H. K.*	less	♀	spl	20	jl.au	R.Y.G	Guiana	1798.	C	p.l	Bot. mag. 1412
18139	insígnis *Swz.*	showy	♀	spl	20	...	R	W. Indies	1796.	C	p.l	Bot. cab. 1004

2028. ADANSO'N*IA L.* Adansonia. (*Michel Adanson*, a famous French botanist.) *Bombàceæ.* 1.

18140	digitàta *L.*	digitated *Sour Gourd*	♀	ec	50	...	W	Guinea	1724.	C	p.l	Bot. mag. 2791-2

2029. BO'MBAX *L.* Silk-Cotton Tree. (*Bombax*, cotton; wool in pods.) *Bombàceæ.* 4.—11.

18141	malabáricum *Dec.* heptaphýllum *Rox.*	Malabar	♀	tm	60	...	S	Malabar	...	S	p.l	Rox. cor. 3. 247
18142	globòsum *Aub.*	globose	♀	tm	60	...	...	Guiana	1824.	S	p.l	Aub. gui. 2. 281
18143	*Ceiba* L. quinàtum *Jac.*	Ceiba	♀	tm	100	...	W	S. Amer.	1692.	S	p.l	Jac. au. 176. 1
18144	septenàtum *Jac.* hetaphýllum *L.*	seven-*leaved*	♀	tm	50	...	W	Carthage.	1699.	S	p.l	Pluk. al. 188. 4

2030. ERIODE'NDRON *Dec.* Eriodendron. (*Erion*, wool, *dendron*, tree; wool in pods.) *Bombàceæ.* 4.—5.

18145	leianthèrum *Dec.* Bómbax eriánthos *Cav.*	smooth-flwd	♀	tm	70	...	S	Brazil	1818.	S	p.l	Cav. dis. 5. 152. 1
18146	anfractuòsum *Dec.* Bómbax pentándrum *L.*	winding	♀	tm	100	...	S	E. Indies	1739.	S	p.l	R. mal. 3. 49
18147	guineénse *G. Don*	Guinea	♀	tm	150	...	S	Guinea	1826.	S	p.l	
18148	caribæ'um *G. Don*	Caribbean	♀	tm	70	...	S	W. Indies	1739.	S	p.l	Jac.am.pic.176.70

2031. MYRO'DIA *Schreb.* Myrodia. (*Myron*, fragrant balsam, *odme*, smell; odor of plant.) *Bombàceæ.* 1.—3.

18149	turbinàta *Swz.*	turbinate	♂	or	6	...	W	W. Indies	1793.	C	p.l		

2032. COCHLOSPE'RMUM *Kth.* Cochlospermum. (*Kochlo*, to twist, *sperma*, seed.) *Ternstrœmiàceæ.* 2.

18150	Gossýpium *Kth.* Bómbax Gossýpium *L.* grandiflòrum *Sonn*	cottony	♀	or	60	...	Y	E. Indies	1824.	C	p.l	Son. it. 2. 133
18151	serratifòlium *Kth.* Bómbax vitifòlium *W. en.*	serrated	♀	or	60	...	Y	Mexico	1820.	C	p.l	Fl. mex. ic. in.

2033. GORDO'N*IA* El. Gordonia. (*James Gordon*, a nurseryman at Mile-End.) *Ternstrœmiàceæ.* 4.—5.

18152	Lasiánthus *L.*	Hairy-flower	♂	or	6	au.n	Y	N. Amer.	1739.	L	p.l	Bot. mag. 668
18153	Hæmatóxylon *Swz. Jam.*	Red-wood	♀	tm	40	...	W	Jamaica	1820.	S	l.p	
18154	pubéscens *W.* Lacathèa flórida *Sal.*	pubescent	♂	or	4	au.n	W	Carolina	1774.	L	s.p	Ven. mal. 1
18155	Franklìn*i* Herit.	Franklin's	♂	...	4	au.n	W	N. Amer.	1774.	L	s.p	

2034. STUA'RT*IA* Cav. Stuartia. (*John Stuart*, Marquis of Bute, a distinguished bot.) *Ternstr.* 1.

18156	virgínica *Dec.* Malachodéndron *L.*	*common* Virginian	☿	or	10	my.au	W	N. Amer.	1742.	L	l.p	Bot. rep. 397

2035. MALACHODE'NDRON *Cav.* Malachodendron. (*Malakos*, soft, *dendron*, tree.) *Ternstrœmiàceæ.* 1.

18157	ovàtum *Cav.* Stuárt*ia* pentagýnia *Herit.*	ovate	☿	or	9	jl.au	W	N. Amer.	1785.	L	l.p	Bot. reg. 1104

2036. POLY'SPORA *Swt.* Polyspora. (*Polys*, many, *spora*, seed; fruit.) *Ternstrœmiàceæ.* 1.

18158	axillàris *Swt.* Camélli*a* axillàris *B. R.* and *B. M.*	axillary	♂	or	3	f.mr	W	E. Indies	1818.	C	r.m	Bot. reg. 349

2037. *THE'A* L. Tea. (*Tcha*, the Chinese name for tea.) *Camelliàceæ.* 2.—4.

18159	*Bohèa* L. chinénsis β *Bohèa* Dec.	Bohea	♂	clt	4	au.d	W	China	1768.	C	l.p	Bot. mag. 998
18160	víridis *L.* chinénsis α víridis *Dec.*	green	♂	clt	4	f.n	W	China	1768.	C	l.p	Bot. cab. 227

2038. CAME'LL*IA* L. Camellia. (*George Joseph Kamel*, or *Camellus*, a Jesuit.) *Camelliàceæ.* 6.—7.

18161	euryòides *B. R.*	Eurya-like	♂	or	4	my.jn	W	China	1824.	I	p.l	Bot. reg. 983
18162	oleífera *Abel*	oleiferous	♂	or	4	my.jl	W	China	1819.	I	p.l	Bot. cab. 1065
18163	*Kissi* Wal.	Kissi	♂	or	10	my.jl	W	Nepal	1823.	I	p.l	
18164	*Sasánqua* Thun.	*Lady Banks's* Sasan.	♂	pr	4	f.n	W	China	1811.	I	p.l	Bot. reg. 12
	2 plèna rùbra	double red	♂	pr	4	f.n	Pk	China	1818.	I	p.l	Bot. reg. 547
	3 plèna álba	double white	♂	pr	4	f.n	W	China	1824.	I	p.l	Bot. reg. 1091
	4 semiplèna álba	semidouble white	♂	spl	4	f.n	W	China	1811.	I	p.l	Bot. reg. 12
18165	reticulàta *R. Br.*	reticulated	♂	spl	6	ap.jn	R	China	1824.	I	p.l	Bot. reg. 1078
18166	japónica *L.*	*common* Japan	♂	spl	10	my	R	China	1739.	C	p.l	

Garden Varieties.

1	rùbra	*single* red	♂	spl	10	f.my	R	China	1739.	C	p.l	Bot. mag. 42
2	álba	*single* white	♂	spl	10	f.my	W	China	...	I	p.l	Bot. cab. 636
3	semidùplex	semidouble *red*	♂	spl	10	f.my	R	China	...	I	p.l	Bot. rep 559
4	rùbro-plèna	double red	♂	spl	10	f.my	R	China	...	I	p.l	Bot. rep. 199
5	cárnea	*Middlemist's* flesh *color*	♂	spl	10	f.my	R	China	...	I	p.l	
6	*myrtifòlia*	Myrtle-*leaved*	♂	spl	10	f.my	R	China	...	I	p.l	Bot. mag. 1670
7	atrórubens	*Loddiges'* dark red	♂	spl	10	f.my	R	China	...	I	p.l	
8	*anemoniflòra War.*	Anemone-flwd	♂	spl	10	f.my	R	China	...	I	p.l	Bot. cab. 537
9	versícolor	variegated *Waratah*	♂	spl	10	f.my	St	China	...	I	p.l	Bot. reg. 887
10	*pæoniæflòra*	Pæony-flowered	♂	spl	10	f.my	Bh	China	...	I	p.l	
11	variegàta	*double*-striped	♂	spl	10	f.my	Bh	China	...	I	p.l	Bot. rep. 91
12	*Pompònia*	*Kew blush* Pompone	♂	spl	10	f.my	Bh	China	...	I	p.l	Bot. reg 22
13	flavéscens	flavescent *Hume's blush*	♂	spl	10	f.my	W	China	...	I	p l	Bot. reg. 112
14	álba plèna	double-white	♂	spl	10	f.my	W	China	...	I	p.l	Bot. rep. 25
15	Welbánk*ii*	Welbank's	♂	spl	10	f.my	W	China	...	I	p.l	Bot. reg. 708
16	involùta	*Lady Long's* involute	♂	spl	10	f.my	R	China	...	I	p.l	Bot. reg. 633
17	variábilis	variable *white Waratah*	♂	spl	...	f my	W	China	...	I	p.l	Bot. cab. 596
18	hexangulàris	hexangular	♂	spl	10	f.my	R	China	...	I	.l	
19	dianthiflòra	Carnat.-flwd *Warat.*	♂	spl	10	f.my	R	China	...	I	p.l	Bot. mag. 2577
20	lúteo-álba	pale yellow	♂	spl	10	f.my	Pa.Y	China	...	I	p.l	Bot. reg. 708
21	fimbriàta	fringed *white*	♂	spl	10	f.my	W	China	...	I	p.l	

22 crassinérvis	thick-nerved		spl	10	f.my	R	China	...	I	p.l			
23 expánsa	expanded		spl	10	f.my	R	China	...	I	p.l			
24 conchiflòra	shell-flowered		spl	10	f.my	R	China	...	I	p.l			
25 rubricaúlis	*L. Campbell's* red-stmd		spl	10	f.my	R	China	...	I	p.l			
26 longifòlia	long-leaved		spl	10	f.my	R	China	...	I	p.l			
27 *aucubæ*fòlia	Aucuba-leaved		spl	10	f.my	R	China	...	I	p.l			
28 coccínea	scarlet		spl	10	f.my	S	China	...	I	p.l			
29 grandiflòra	great-flowered		spl	10	f.my	R	China	...	I	p.l			
30 nàna	dwarf		spl	10	f.my	R	China	...	I	p.l			
31 incarnàta	incarnate		spl	10	f.my	F	China	...	I	p.l	Bot. cab. 140		
32 blánda	blush *Waratah*		spl	10	f.my	Bh	China	...	I	p.l			
33 Róssii	Ross's		spl	10	f.my	R	China	...	I	p.l			
34 spatulàta	spatulate		spl	10	f.my	R	China	...	I	p.l			
35 stramínea	straw-*colored*		spl	10	f.my	Str	China	...	I	p.l			
36 Aitòn*i*	Aiton's *large single red*		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 3		
37 *a*lthæiflòra	Hollyhock-flwd		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 4		
38 corállina	coral-*flowered*		spl	10	f.my	S	seedling	...	I	p.l	Chan. cam. 5		
39 insígnis	splendid		spl	10	f my	S	seedling	...	I	p.l	Chan. cam. 6		
40 flórida	flowery		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 7		
41 *a*nemoniflòra álba	white Anem.-fl.		spl	10	f.my	W	seedling	...	I	p.l	Chan. cam. 8		
42 Chándler*i*	Chandler's *str. Waratah*		spl	10	f.my	St	seedling	...	I	p.l	Chan. cam. 1.2		
43 punctàta	*Gray's* spotted		spl	10	f.my	W.pk	seedling	...	I	p.l			
44 *R*ôsa múndi	Rose of the World		spl	10	f.my	W.c	seedling	...	I	p.l			
45 Préssii	Press's *single-red*		spl	10	f.my	R	seedling	...	I	p.l			
46 eclípsis	*Press's* eclipse		spl	10	f.my	W.pk	seedling	...	I	p.l			
47 rùbro-punctàta	*single* red-spotted		spl	10	f.my	W.R	seedling	...	I	p.l			

2039. BARRINGTO'N*IA* Forst. Barringtonia. (*Hon. Daines Barrington*, F.R.S.A.S.) *Myrtàceæ.* 1.

18167 speciòsa *Forst.*	showy		or	20	...	S	E. Indies 1786.	S	r.m	Ru. am. 3. 114			

2040. *STRAVA'DIUM* J. Stravadium. (*Tsjeria Samstravadi*, its Malabar name.) *Myrtàceæ.* 2.

18168 acutángulum *J.*	sharp-angled		or	20	...	P	E. Indies 1822.	L	s.p	R. mal. 4. 7			
Barringtòn*ia* acutángula *Rox.* Eugèn*ia* acutángula *L.*													
18169 racemòsum *Swt.*	racemose		or	20	...	W	E. Indies 1822.	L	s.p	R. mal. 4. 6			
Barringtòn*ia* racemòsa *Rox.* Eugèn*ia* racemòsa *L.* Bot. mag. 3831.													

2041. GUSTA'V*IA* L. Gustavia. (*Gustavus* III. king of Sweden, patron of Lin.) *Myrtàceæ.* 1.—2.

18170 augústa *L.*	august		spl	10	...	W	Guiana 1794.	C	r.m	Aub. gui. 1. 192			

2042. CARE'Y*A* Rox. Careya. (*William Carey*, bot. and nat., its discoverer.) *Myrtàceæ.* 3.

18171 herbàcea *Rox.*	herbaceous		spl	½	jl.au	R	E. Indies 1808.	D	l.p	Rox. cor. 3. 217			
18172 sphæ'rica *Rox.*	round		spl	3	...	R	E. Indies 1823.	C	p.l				
18173 arbòrea *Rox.*	tree		spl	10	...	R.Y	E. Indies 1823.	C	p.l	Rox. cor. 3. 218			

2043. *A*NDROSÆ'MUM *All.* Tutsan. (*Aner*, a man, *haima*, blood; color of juice.) *Hypericíneæ.* 1.

18174 officinàle *All.*	officinal		or	2	jl.s	Y	Britain woods.	Sk	co	Eng. bot. 1225			
*H*ypéricum *A*ndrosæ'mum *L.*													

2044. *A*'SCYRUM *L.* Ascyrum. (*A*, priv., *skyros*, roughness; plants smooth.) *Hypericíneæ.* 5.—6.

18175 pùmilum *Mx.*	dwarf		pr	½	jn.au	Y	Georgia 1806.	C	l.p				
18176 crux A'ndreæ L.	*St.* Andrew's cross		pr	2	jl	Y	N. Amer. 1759.	C	l.p	Pluk. am. 419.5			
18177 *h*ypericoìdes *L.*	Hypericum-like		pr	1½	jl.s	Y	N. Amer. 1759.	C	l.p				
18178 stans *Mx.*	standing		pr	1½	jl.s	Y	N. Amer. 1806.	C	l.p	Ven. mal. 90			
18179 amplexicaúle *Mx.*	stem-clasping		pr	2	jl.s	Y	N. Amer. 1823.	C	co				

2045. MORISO'N*IA* Plu. Morisonia. (*R. Morison*, prof. of bot. at Oxford, d. 1683.) *Capparídeæ.* 1.

18180 americàna *L.*	American		or	...	...	W?	W. Indies 1824.	C	p.l	Jac. am. 97			
*C*ápparis Morisòn*i* *Swz.*													

Class XVII. Order 1.

DIADE'LPHIA PENTA'NDRIA.

2046. MONNIE'R*IA* W. Monnieria. (*M. le Monnier*, an able bot., phys. to Louis XV.) *Rutàceæ.* 1.

18181 trifòlia *W.*	three-leaved		un	1½	jl.au	W	Guiana 1792.	S	s.l	Aub. gui. 2. 293			

CLASS XVII. ORDER 2.

DIADE'LPHIA HEXA'NDRIA.

2047. *CORYDA'LIS Dec.* CORYDALIS. (*Korydalis*, ancient Gr. name for fumitory.) *Fumariàceæ.* 22. — 33.

I. CAPNI'TES. — *Roots tuberous; stems simple; cauline leaves few, alternate.*

18182	pauciflòra *Pers.*	few-flowered	✱	△	or	½	f.ap	P	Siberia	1819.	D	p.l	Deless. 2. 9. A
	*F*umària pauciflòra *Step.*												
18183	Marshall*iàna* Pers.	Marshall's	✱	△	or	½	f.ap	P	Tauria	1824.	D	p.l	Deless. 2. 10
18184	tuberòsa *Dec.*	tuberous *hollow-rooted*	✱	△	or	½	f.ap	P	Europe	1596.	D	co	Bot. mag. 232
	2 albiflòra	white-flowered	✱	△	or	¾	f.ap	W	Europe	1596.	D	co	Bot. mag. 234
	*F*umària càva albiflòra *B. M.*												
18185	*f*abàcea *Pers.*	Bean-*leaved*	✱	△	or	¾	f.ap	P	Germany	1815.	D	co	Fl. dan. 1394
18186	caucásica *Dec.*	Caucasian	✱	△	or	¾	f.ap	P	Caucasus	1823.	D	p.l	
	*F*umària *f*abàcea *Bieb.*												
18187	bulbòsa *Dec.*	bulbous	✱	△	or	½	f.my	Pk	Britain	groves.	D	co	Eng. bot. 1471
	*F*umària sólida *Sm.*												
18188	angustifòlia *Dec.*	narrow-leaved	✱	△	or	½	f.ap	P	Iberia	1819.	D	p.l	
18189	bracteàta *Pers.*	*large*-bracted	✱	△	or	1	f.ap	Pa.Y	Siberia	1820.	D	p.l	Bot. reg. 1644
18190	nóbilis *Pers.*	noble-*flowered*	✱	△	or	1	my	L.Y	Siberia	1783.	D	p.l	Bot. mag. 1953

II. CAPNOI'DES. — *Roots fibrous; stems branched; cauline leaves numerous, alternate.*

18191	*pæoniæfòlia* Pers.	Pæony-leaved	♃	△	or	1	f.ap	P	Siberia	1820.	D	p.l	Gm. si. 4. 34
18192	glaúca *Ph.*	glaucous		○	or	2	jl.au	Y.P	N. Amer.	1683.	S	co	Bot. mag. 179
	*F*umària sempervìrens *L.*												
18193	stricta *Step.*	strict	♃	◯	or	1	my.jl	Y	Siberia	1827.	S	p.l	
18194	sibérica *Pers.*	Siberian	♃	△	or	½	jl.au	Y	Siberia	1810.	S	p.l	
18195	impàtiens *Fis.*	impatient		○	or	1	my.ap	Y	Siberia	1823.	S	p.l	
18196	aúrea *W. en.*	golden	♃	◯	or	1	my.jl	Y	N. Amer.	1812.	S	co	Bot. reg. 66
18197	lùtea *Pers.*	yellow	♃	△	or	1½	ap.o	Y	England	old w.	D	co	Eng. bot. 588
18198	capnòides *Pers.*	Capnus-like	♃	◯	or	2	my.o	W	S. Europe	1596.	S	co	Pluk. al. 90. 2
18199	acaúlis *Pers.*	stemless		○	or	¼	my.o	Pa.Y	Hungary	1825.	S	co	Jac. ic. 3. 554
18200	uralénsis *Fis.*	Ural	♃	◯	or	1	au	Pa.Y	Altai	1824.	S	co	
18201	breviflòra *Dec.*	short-flowered		○	or	2	jn.jl	Pa.Y	Kamtch.	1824.	S	p.l	
18202	claviculàta *W.*	tendrilled	♃	○	or	6	jn.jl	W.Y	Britain	thick.	S	co	Eng. bot. 103

2048. CYSTICA'PNOS *Boer.* CYSTICAPNOS. (*Kystis*, a bladder, *kapnos*, fumitory.) *Fumariàceæ.* 2.

18203	africàna *Gae.*	African	♃	○	or	2	jn.jl	R.W	C. G. H.	1696.	S	s.l	Boer. 1. 300
	*F*umària vesicària *L.*												
18204	alexandrìna *G. Don*	Alexandrian	♃	○	or	2	jn.jl	W.R	Alexandr.	1827.	S	co	

2049. DIE'LYTRA *Borc.* DIELYTRA. (*Dis*, two, *elytron*, a sheath; base of flowers.) *Fumariàceæ.* 9.

18205	Cucullària *Dec.*	Monk's hood	♃	△	or	¾	jn.jl	W	N. Amer.	1731.	D	s.p	Bot. mag. 1127
	*F*umària Cucullària *L.*												
18206	bracteòsa *Dec.*	bracted	♃	△	or	1	jn.jl	W	N. Amer.	1823.	D	p.l	
18207	formòsa *Dec.*	handsome	♃	△	or	1	jn.jl	F	N. Amer.	1796.	D	p.l	Bot. mag. 1335
18208	exìmia *Dec.*	choice	♃	△	or	1½	jn.jl	F	N. Amer.	1812.	D	p.l	Bot. reg. 51
	*F*umària exìmia *Ker*												
18209	spectábilis *Dec.*	remarkable	♃	△	or	1	jn.jl	P	Siberia	1810.	D	p.l	Paxt. m. 15. 127
18210	speciòsa *Nois.*	showy	♃	△	or	1	jn.jl	F	.....	1810.	D	p.l	
18211	tenuifòlia *Dec.*	fine-leaved	♃	△	or	¾	jn.jl	Pk	Kamtch.	1820.	D	p.l	Deless. 2. 9. 13
	*C*orydàlis tenuifòlia *Ph.*												
18212	canadénsis *Dec.*	Canadian	♃	△	or	¾	jn.jl	W	N. Amer.	1819.	D	co	Bot. mag. 3031.
	*C*orydàlis canadénsis *Gol.*												
18213	lachenali*æflòra* Dec.	Lachenalia-flwd	♃	△	or	1	jn.jl	P	Siberia	1826.	D	p.l	Ac. pct. 1. 19

2050. ADLU'MI*A* Rafi. ADLUMIA. (*Adlum*, an American writer on Vines.) *Fumariàceæ.* 1.

18214	cirrhòsa *Rafi.*	cirrhose	♃	◯	or	15	jn.s	W.P	N. Amer.	1778.	S	s.l	Sw. fl. gar. 189
	*C*orydàlis fungòsa *Ven.*												

2051. SARCOCA'PNOS *Dec.* SARCOCAPNOS. (*Sarx*, flesh, *kapnos*, fumitory; leaves.) *Fumariàceæ.* 1. — 2.

18215	enneaphýlla *Dec.*	nine-leaved	♃	△	or	1	my.jl	P.Y	Spain	1714.	D	co	Boc. mu. 2. 73. 1
	*F*umària enneaphýlla *L.*												

2052. *FUMA'RIA Tou.* FUMITORY. (*Fumus*, smoke; disagreeable smell of plant.) *Fumariàceæ.* 8. — 10.

I. PLATYCA'PNOS. — *Silicles compressed.*

18216	spicàta *L.*	spiked		○	or	8	jl.au	F	S. Europe	1714.	S	co	M. h. 3. 12. 11

II. SPHÆROCA'PNOS. — *Silicles globose.*

18217	capreolàta *L.*	tendrilled	♃	○	or	4	my.s	F	Europe	...	S	co	Dec. ic. 1. 34
	2 Burchéllii	Burchell's		○	cu	4	mr	...	C. G. H.	1816.	S	co	
18218	mèdia *Loi.*	intermediate		○	or	3	jn.jl	F	Britain	corn fi.	S	co	Eng. bot. 943
	capreolàta *E. B.* not *L.*												
18219	officinàlis *L.*	officinal		○	w	2	my.au	Pk	Britain	cul.gr.	S	co	Eng. bot. 589
18220	parviflòra *Lam.*	small-flowered		○	w	2	au.s	Pk	England	corn fi.	S	co	Eng. bot. 590
18221	micrántha *Lag.*	small-flowered		○	or	1	my.jl	Pk	Spain	1823.	S	co	
18222	Vaillánti*i* Loi.	Vaillant's		○	or	1	my.jl	Pk	England	1800.	S	co	Vail. pa. 10. 6
18223	densiflòra *Dec.*	dense-flowered		○	or	1	my.jl	Pk	Montpel.	1824.	S	co	

CLASS XVII. ORDER 3.

DIADE'LPHIA OCTA'NDRIA.

2053. POLY'GALA *Tou.* MILKWORT. (*Polys*, much, *gala*, milk; supp. to increase.) *Polygàleæ.* 42. — 168.

I. PSYCHA'NTHUS. — *Keel much crested; capsules smooth, marginate; bracteas three at base of pedicels, often persistent; leaves opposite, from No.* 18229. *alternate.*

18224	oppositifòlia *L.*	opposite-leaved	♣ ⊔ or	2	my.au	R	C. G. H.	1790.	C	s.p	Bot. reg. 636
18225	cordifòlia *Thun.*	heart-leaved	♣ ⊔ or	3	mr.au	P	C. G. H.	1791.	C	s.p	Bot. mag. 2438
18226	tetragòna *Burc.*	four-angled	♣ ⊔ or	2	year	P	C. G. H.	1820.	C	s.p	
18227	Nummulària *Burc.*	Nummularia-*lvd*	♣ ⊔ or	3	year	P	C. G. H.	1812.	C	s.p	
18228	latifòlia *Ker* cordifòlia *B. M.*	broad-leaved	♣ ⊔ or	1½	my.jn	P	C. G. H.	1820.	C	s.l	Bot. reg. 645
18229	borbonifòlia Burc. oppositifòlia *B. M.*	Borbonia-lvd	♣ ⊔ or	3	year	P	C. G. H.	1790.	C	s.p	Bot. mag. 492
18230	*m*yrtifòlia *L.*	Myrtle-leaved	♣ ⊔ or	3	my.au	P	C. G. H.	1707.	C	p.l	Bot. reg. 669
18231	grandifòra *Lod.*	large-flowered	♣ ⊔ or	4	my.o	P	C. G. H.	1818.	C	s.p	Bot. cab. 1227
18232	tenuifòlia *Lk.*	fine-leaved	♣ ⊔ or	3	ap.jn	P	C. G. H.	...	C	p.l	
18233	*l*iliifòlia *Ma. C.*	Lily-leaved	♣ ⊔ or	4	my.o	P	C. G. H.	1823.	C	s.p	
18234	ligulàris *Ker*	strap-*leaved*	♣ ⊔ or	1½	my.au	P	C. G. H.	1820.	C	s.p	Bot. reg. 637
18235	intermèdia *Dec.*	intermediate	♣ ⊔ or	3	my.o	P	C. G. H.	...	C	s.p	
18236	bracteolàta *L.*	bracteolate	♣ ⊔ or	6	my.o	P	C. G. H.	1713.	C	s.p	Bot. mag. 345
18237	Burmân*ni* Dec.	Burmann's	♣ ⊔ or	3	my.o	P	C. G. H.	1800.	C	s.p	Bur. af. 73. 4
18238	umbellàta *Thun.*	umbellate	⊙ or	1	my.o	P	C. G. H.	1713.	S	s.p	Bur. af. 73. 5
18239	símplex *Burc.*	simple-*stemmed*	♣ ⊔ or	4	my.o	P	C. G. H.	1816.	C	s.p	
18240	speciòsa *B. M.*	showy	♣ ⊔ or	6	my.o	P	C. G. H.	1814.	C	s.p	Bot. reg. 150
18241	teretifòlia *Thun.*	cylindrical-lvd	♣ ⊔ or	3	my.au	P	C. G. H.	1791.	C	s.p	Bot. rep. 370
18242	*p*inifòlia *Lam.*	Pine-leaved	♣ ⊔ or	3	my.o	P	C. G. H.	1823.	C	s.p	Lam. il. 598. 2
18243	genistoìdes *Poir.*	Broom-like	♣ ⊔ or	3	my.o	P	C. G. H.	1823.	C	s.p	
18244	Garcîn*ii* L.	Garcin's	♣ ⊔ or	3	my.o	P	C. G. H.	...	C	s.p	Bur. af. 73. 3
18245	attenuàta *Lod.*	attenuated	♣ ⊔ or	3	my.o	P	C. G. H.	1820.	C	s.p	Bot. cab. 1000
18246	lanceolàta *Lo. C.*	lance-leaved	♣ ⊔ or	3	my.o	P	C. G. H.	1820.	C	s.p	

II. POLY'GALON. — *Keel crested; capsules smooth; bracteas three at base of pedicels, soon falling off.*

18247	màjor *Jac.*	larger *Austrian*	♃ △ or	1	jl.au	R	Austria	1739.	D	s.l	Jac. au. 5. 413
18248	vulgàris *L.*	common	♃ △ or	1/3	my.jn	B	Britain	dr.pl.	D	s.l	Eng. bot. 76
18249	amàra *L.*	bitter	♃ △ or	1/12	jn	B	Europe	1775.	D	l.p	Bot. mag. 2437
18250	monspeliàca *L.*	Montpelier	○ pr	1/4	jn.jl	B	Mediterr.	...	S	s.l	Dec. ic. 1. 9

III. TIMU'TEA. — *Keel crested (crest often very minute); capsules smooth, oval-oblong, scarcely emarginate; racemes sometimes elongated, sometimes crowded, spike-formed; flowers small; leaves alternate or verticillate.*

18251	incarnàta *L.*	flesh-*colored*	○ or	1	jn.jl	Pk	N. Amer.	1812.	S	co	
18252	cruciàta *L.*	cross-*leaved*	○ or	1/2	jn.jl	G.P	N. Amer.	1739.	S	co	
18253	brevifòlia *Nut.*	short-leaved	○ pr	1/16	jn.jl	...	N. Amer.	...	S	p.l	
18254	fastigiàta *Nut.*	peaked	○ pr	1/16	jn.jl	...	N. Amer.	...	S	p.l	
18255	lùtea *L.*	yellow	○ or	1/16	jn.jl	Y	N. Amer.	1739.	S	co	Pluk. am. 438. 6
18256	nàna *Dec.* viridéscens *Nut.*	dwarf	○ or	1/4	jn.jl	G.Y	N. Amer.	...	S	co	
18257	purpùrea *Nut.* sanguínea *Mx.*	purple	○ or	1/2	jn.jl	P	N. Amer.	1739.	S	s.p	
18258	sanguínea *L.* viridéscens *Poir.*	blood-*spiked*	○ or	1	jl.s	G.P	N. Amer.	1739.	S	co	Pluk. am. 438. 5
18259	ambígua *Nut.*	ambiguous	○ or	1/2	jn.jl	W	N. Amer.	1824.	S	p.l	
18260	verticillàta *L.*	whorl-*leaved*	○ or	1/2	jl.au	W	N. Amer.	1739.	S	co	Pluk. am. 438. 4
18261	paniculàta *L.*	panicled	⊙ pr	4/3	jl.au	Pa.P	S Amer.	1822.	S	co	Bot. reg. 761
18262	graminifòlia *Poir.*	Grass-leaved	♃ △ or	1/2	jn.jl	W	Carolina	1824.	S	s.p	

IV. SE'NEGA. — *Keel beardless; the three outer sepals of calyx subequal; leaves alternate.*

18263	Sénega *L.*	Rattlesnake *root*	♃ △ or	3/4	jl	R.W	N. Amer.	1739.	S	co	Bot. mag. 1051

V. CHAMÆBU'XUS. — *Lower sepal of calyx concave-cucullate; inside at base embracing a gland.*

18264	paucifòlia *W.*	few-leaved	♃ △ or	1/4	my.au	P	N. Amer.	1812.	D	s.l	
18265	Chamæbúxus *L.*	Bastard Box	♃ or	1/2	my.jn	Y	Austria	1658.	Sk	s.l	Bot. mag. 316

2054. MURA'LTI*A* Neck. MURALTIA. (*John von Muralt*, a Swiss botanist.) *Polygàleæ.* 14. — 39.

18266	Heistèr*ia* Dec. Polýgala Heistèr*ia* L.	Heister's	♣ ⊔ or	6	ja	P	C. G. H.	1787.	C	s.p	Bot. mag. 340
18267	*a*lopecuroìdes *Dec.* Polýgala *a*lopecuroìdes *L.*	Foxtail-like	♣ ⊔ or	3	my.au	P	C. G. H.	1800.	C	s.p	Bot. mag. 1006
18268	squarròsa *Dec.*	squarrose	♣ ⊔ or	3	my.jl	P	C. G. H.	1820.	C	s.p	
18269	stipulàcea *Burc.*	stipuled	♣ ⊔ or	3	ap.s	R	C. G. H.	1801.	C	s.p	Bot. mag. 1715
18270	*j*uniperifòlia *Dec.*	Juniper-leaved	♣ ⊔ or	3	ap.s	P	C. G. H.	1810.	C	s.p	
18271	diffùsa *Burc.*	diffuse	♣ ⊔ or	3	year	P	C. G. H.	1800.	C	s.p	
18272	virgàta *Burc.*	twiggy	♣ ⊔ or	3	year	P	C. G. H.	1812.	C	s.p	
18273	*l*inophýlla *Burc.*	Flax-leaved	♣ ⊔ or	3	my.jl	P	C. G. H.	1816.	C	s.p	
18274	macróceras *Burc.*	long-horned	♣ ⊔ or	3	year	P	C. G. H.	1820.	C	s.p	
18275	míxta *L.* Polýgala míxta *Andr.*	mixed	♣ ⊔ or	3	year	P	C. G. H.	1791.	C	s.p	Bot. mag. 1714
18276	hùmilis *Swt.* Polýgala hùmilis *Lod.*	humble	♣ ⊔ or	1	my.jl	P	C. G. H.	1818.	C	s.p	Bot. cab. 420
18277	ciliàris *Burc.*	ciliated	♣ ⊔ or	3	my.jn	P	C. G. H.	1824.	C	s.p	
18278	filifórmis *Dec.* Polýgala filifórmis *Thun.*	filiform	♣ ⊔ or	1½	my.d	P	C. G. H.	1812.	C	s.p	
18279	micrántha *W.*	small-flowered	♣ ⊔ or	1½	year	P	C. G. H.	1800.	C	s.p	Bot. rep. 424

2055. MU'NDIA *Kth.* MUNDIA. (*Mundus*, neat; appearance.) *Polygàleæ.* 1.

18280	spinòsa *Dec.* Polýgala spinòsa *L.*	spiny	♣ ⊔ or	3	ja.my	P	C. G. H.	1780.	C	s.p	
	2 angustifòlia *Dec.* Polýgala vimínea *Hout.*	narrow-leaved	♣ ⊔ or	3	ja.my	P	C. G. H.	1800.	C	s.p	

2056. SECURIDA'CA *L.* Securidaca. (*Securis*, a hatchet; form of end of pod.) *Polygàleæ.* 2.—8.

18281	volùbilis *L.*	twining	♃	☐	fra	10	...	W	W. Indies	1739.	C	p.l	Jac. am. 183. 38
18282	virgàta *Swt.*	twiggy	♃	☐	fra	10	...	W	Jamaica	...	C	p.l	P. ed. B. 248. 1

Class XVII. Order 4.

DIADE'LPHIA DECA'NDRIA.

2057. PLAGIO'LOBUM *Swt.* Plagiolobum. (*Plagios*, transverse, *lobos*, a pod.) *Leg. Pap. Lòt. Genis.* 2

18283	ilicifòlium *Swt.* Hòvea ilicifòlia *Cun.*	Holly-leaved	♣	☐	or	2	mr.jl	B	N. Holl.	1824.	C	s.p	Sw. au. 2
18284	chorizemifòlium *Sal.* Hòvea chorizemifòlia *Dec.*	Chorizema-lvd	♣	☐	or	2	mr.jl	B	N. Holl.	1826.	C	s.p	

2058. ACHYRO'NIA *W.* Achyronia. (*Achyron*, chaff; branches and leaves chaffy.) *Leg. Pap. Lòt. Genis.* 1.

18285	villòsa *W. en.*	villous	♣	☐	or	3	jl.au	Y	N. Holl.	1819.	C	p.l	Wen. her. 1. 12

2059. LIPA'RIA *L.* Liparia. (*Liparos*, brilliant; surface of leaves.) *Legum. Pap. Lòt. Genis.* 1.

18286	sphæ'rica *L.*	globe-*flowered*	♣	☐	or	4	jl.au	O	C. G. H.	1794.	C	p.l	Bot. mag. 1241

2060. PRIESTLE'Y*A* Dec. Priestleya. (*M. Priestley*, physiological botan.) *Leg. Pap. Lòt. Genis.* 14.—15.

I. Eisothe'a. — *Calyx thrust in at base.*

18287	*m*yrtifòlia *Dec.* Lipària *m*yrtifòlia *Thun.*	Myrtle-leaved	♣	☐	or	3	...	Y	C. G. H.	1823.	C	p.l	Dec. leg. 29
18288	hirsùta *Dec.* Lipària hirsùta *Thun.*	hairy-*stemmed*	♣	☐	or	3	ap.d	Y	C. G. H.	1792.	C	p.l	Bot. rep. 8
18289	lævigàta *Dec.* Lipària lævigàta *Thun.*	smooth-*leaved*	♣	☐	or	3	jl.au	Y	C. G. H.	1820.	C	p.l	Dec. leg. 30

II. Aneisothe'a. — *Calyx ovate or obconically attenuated.*

18290	capitàta *Dec.* Lipària capitàta *Thun.*	capitate	♣	☐	or	3	jl.au	Y	C. G. H.	1812.	C	p.l	
18291	graminifòlia *Dec.* Lipària graminifòlia *L.*	Grass-leaved	♣	☐	or	3	jn.jl	Y	C. G. H.	1800.	C	co	
18292	tères *Dec.* Lipària tères *Thun.*	cylinder-*leaved*	♣	☐	or	3	...	Y	C. G. H.	1816.	C	p.l	
18293	*e*ricæfòlia *Dec.* Borbònia *e*ricæfòlia *L.*	Heath-leaved	♣	☐	or	3	jn.jl	Y	C. G. H.	1812.	C	p.l	Dec. leg. 31
18294	sericea *Dec.* Lipària sericea *L.*	silky-*leaved*	♣	☐	or	3	jn.jl	Y	C. G. H.	1794.	C	p.l	
18295	axillàris *Dec.* Borbònia axillàris *Lam.*	axillary	♣	☐	or	3	jn.jl	Y	C. G. H.	1822.	C	p.l	Dec. leg. 32
18296	ellíptica *Dec.*	elliptic	♣	☐	or	3	...	Y	C. G. H.	1825.	C	s.p	Dec. leg. 33
18297	villòsa *Dec.* Lipària villòsa *L.* Borbònia tomentòsa *L.*	woolly	♣	☐	or	3	jn.jl	Y	C. G. H.	1774.	C	co	H. n. h. 5. 29. 1
18298	vestìta *Dec.* Lipària vestìta *Thun.*	clothed	♣	☐	or	3	my.jn	Y	C. G. H.	1800.	C	p.l	Bot. rep. 382

III. Du'biæ. — *Calyx not known; and hence doubtful to which of the sections they belong*

18299	tomentòsa *Dec.* Lipària tomentòsa *Thun.*	downy	♣	☐	or	3	jl.au	Y	C. G. H.	1812.	C	co	
18300	umbellífera *Dec.* Lipària umbellífera *Thun.*	umbelliferous	♣	☐	or	3	...	Y	C. G. H.	1826.	C	p.l	

2061. MEDICA'GO *L.* Medick. (*Medike*, by Diosc. to a Median grass.) *Leg. Pap. Lòt. Trif.* 40.—76.

I. Lupula'ria.—*Legumen reniform, falcate or subcochleate, smooth or pubescent; margins entire; leaves trifol.*

18301	rupéstris *Bieb.*	rock	♃	△	or	1	jn.jl	Y	Tauria	1820.	D	co	
18302	brachycárpa *Fis.* Melilòtus brachýloba *Fis.*	short-podded	♃	○	cu	½	jn.jl	Pa.Y	Tiflíz	1823.	S	co	
18303	lupùlina *L.*	Hop-like *Trefoil*	♃	○	ag	1	my.au	Y	Britain	pas.	S	co	Eng. bot. 971
18304	*m*niocárpa *Wallr.* lupùlina γ unguiculàta *Dec.*	Moss-fruited	♃	○	cu	½	jn.au	Y	Switzerl.	1816.	S	co	
18305	Willdenòw*ii* Herit.	Willdenow's	♃	○	cu	½	jn.au	Y	Europe	1816.	S	co	
18306	cretàcea *Bieb.*	chalky	♃	△	cu	4	jl	Y	Tauria	1805.	D	s.l	
18307	falcàta *L.*	falcate-*pods*	♃	△	ag	2	jl	Y	England	bor. fi.	D	co	Eng. bot. 1016
18308	procúmbens *Bes.*	trailing	♃	△	or	1	jn.jl	Y	S. Europe	1818.	D	co	
18309	cancellàta *Bieb.*	latticed	♃	△	or	1	jn.jl	Y	Caucasus	1818.	D	co	
18310	suffruticòsa *Ram.*	suffruticose	♃	△	or	2	jn.jl	V.Y	Pyrenees	1820.	D	co	
18311	arbòrea *L.*	tree *Moon-trefoil*	♣		or	8	my.n	Y	Italy	1596.	C	s.l	Lob. ic. 2. 46. 2
18312	sibérica *Dec.* Melilòtus sibérica *Poir.*	Siberian		○	or	1	jn.jl	Y	Siberia	1817.	S	co	
18313	mèdia *Pers.*	intermediate	♃	△	or	2	jn.jl	B	Europe	1817.	D	co	
18314	sativa *L.*	cultivated *Lucern*	♃	△	ag	2	jn.jl	V	England	me.pa.	D	r.m	Eng. bot. 1749
	2 versicolor	various-colored	♃	△	or	2	jn.jl	Y.B	Britain	gard.	D	co	
18315	prostràta *Jac.*	prostrate	♃	△	cu	¾	jn.jl	Y	Hungary	1793.	D	s.l	Jac. vin. 89
18316	glomeràta *Balb.*	clustered	♃	△	cu	1	jn.jl	Y	Italy	...	D	s.l	
18317	glutinòsa *Bieb.*	glutinous	♃	△	cu	1	jn.jl	Y	Tauria	...	D	co	

II. Spiroca'rpos.—*Legumen cochleate-orbiculate, pilose or smooth; margins entire, rough or spiny; lvs trif.*

i. *Legumens with thin unarmed margins.*

18318	obscùra *Retz.*	doubtful	♃	○	cu	1	jl.au	Y	.....	1734.	S	co	Retz. 1. 24. 1
18319	læ'vis *Desf.* Hèlix *W.*	smooth	♃	○	cu	½	jn.au	Y	S. Europe	1816.	S	co	
18320	orbiculàris *All.*	round-*podded*	♃	○	cu	1	jl.au	Y	S. Europe	1688.	S	co	M. h. 2. 15. 1
18321	marginàta *W. en.*	margined	♃	○	cu	1	jl.au	Y	S. Europe	1816.	S	co	M. h. 2. 15. 2
18322	applanàta *W.*	flat	♃	○	cu	½	jn.au	Y	.....	1810.	S	co	
18323	scutellàta *All.*	dish-like	♃	○	cu	1	jn.au	Y	S. Europe	1562.	S	co	M. h. 2. 15. 3
18324	rugòsa *Lam.* élegans *W.*	rugose	♃	○	cu	1	jl.au	Y	Sicily	1680.	S	co	M. h. 2. 15. 4

ii. *Legumens with thick unarmed margins.*

18325	tornàta *W.*	turned-*podded*	♃	O	cu	1	jn.au	Y	S. Europe 1658.	S	co	
18326	turbinàta *W.*	turbinated	♃	O	cu	1	jn.au	Y	S. Europe 1600.	S	co	M. h. 2. 15. 5
18327	tuberculàta *W.*	wart-*podded*	♃	O	cu	1	jn.au	Y	S. Europe 1658.	S	co	M. h. 2. 15. 6
18328	striàta *Bast.* trícycla *Dec.*	striated	♃	O	cu	½	jn.au	Y	S. France 1820.	S	co	

iii. *Legumens spiny.*

18329	apiculàta *W.*	small-tufted	♃	O	cu	1	jn.jl	Y	S. Europe 1800.	S	s.l	Gae. fr. 2. 155. 7
18330	catalónica *Schrank*	Catalonian	♃	O	cu	½	jn.au	Y	Catalonia 1820.	S	co	Sch. mo. 28
18331	denticulàta *W.*	toothed	♃	O	cu	1	jn.jl	Y	S. Europe 1800.	S	s.l	
18332	flexuòsa *Ten.*	flexuous	♃	O	cu	½	jn.au	Y	Italy 1819.	S	co	
18333	spinulòsa *Dec.*	spinulous	♃	O	cu	½	jn.au	Y	S. France 1820.	S	co	
18334	pubéscens *Dec.*	pubescent	♃	O	cu	½	jn.au	Y	Montpel. 1819.	S	co	Bau.his.2.385 2
18335	terebéllum *W.*	awl-*spined*	♃	O	cu	1	jn au	Y	S. Europe 1798.	S	s.l	Gae. fr. 155. 7?
18336	marìna *L.*	sea	♃	△	cu	1	jn.au	Y	S. Europe 1596.	D	s.l	Cav. ic. 2. 130
18337	coronàta *Lam.*	crowned	♃	O	cu	1	jn.jl	Y	S. Europe 1660.	S	s.l	M. h. 2. 15. 16
18338	tentaculàta *W.*	tentaculated	♃	O	cu	1	jn.jl	Y	S. Europe ...	S	co	Gae. fr. 155. 7?
18339	Hornemanniàna pubéscens *Horn.*	Ser. Hornemann's	♃	O	cu	½	jn.au	Y	Morocco 1818.	S	co	
18340	littoràlis *Rohde*	shore	♃	O	cu	½	jn.au	Y	Europe 1822.	S	co	Bau.his.2.385. 3
18341	lappàcea *Lam.*	Burdock-like	♃	O	cu	½	jn.au	Y	S. France 1810.	S	co	Gae. fr. 2. 155.7?
18342	pentacỹcla *Dec.*	five-whorled	♃	O	cu	½	jn.au	Y	S. France 1820.	S	co	M. h. 2. 156. 19
18343	hỹstrix *Ten.*	porcupine	♃	O	cu	½	jn.au	Y	Naples 1820.	S	co	
18344	discifórmis *Dec.*	disc-formed	♃	O	cu	½	jn.au	Y	S. France 1822.	S	co	
18345	carstiénsis *Jac.*	Carst	♄	△	cu	1	jn.jl	Y	Carinthia 1789	D	co	Bot. mag. 909
18346	nìgra *W.*	black	♃	O	cu	1	jl.au	Y	S. Europe 1789.	S	s.l	M. h. 2. 15. 19
18347	tribuloides *Lam.*	Caltrops-like	♃	O	cu	1	jn.au	Y	S. Europe 1730.	S	s.l	
18348	cylindràcea *Dec.*	cylindric	♃	O	cu	½	jn.au	Y	..... 1822.	S	co	
18349	præcox *Dec.*	early	♃	O	cu	½	jn.au	Y	S. Europe 1820.	S	co	
18350	mollíssima *Roth*	softest	♃	O	cu	½	jn.au	Y	Spain 1818.	S	co	
18351	græca *Horn*	Grecian	♃	O	cu	½	jl.au	Y	Greece 1804.	S	s.l	
18352	mínima *Lam.*	least	♃	O	cu	1	my.jn	Y	England ch. so.	S	co	Fl. dan. 211
18353	arenària *Ten.* littoràlis *Ten.*	sand	♃	O	cu	½	jn.au	Y	Italy 1820.	S	co	
18354	muricoléptis *Tineo*	slender-prickled	♃	O	cu	½	jn.au	Y	Europe 1820.	S	co	
18355	uncinàta *W.*	hooked	♃	O	cu	1	jl.au	Y	S. Europe ...	S	co	
18356	dístans *Poir.*	distant	♃	O	cu	½	jn.au	Y	S. Europe 1810.	S	co	M. h. 2. 15. 21
18357	récta *Desf.*	upright		O	cu	1	jn.au	Y	Barbary 1810.	S	co	
18358	aculeàta *W.*	prickly	♃	O	cu	1	jn.au	Y	..... 1802.	S	co	
18359	maculàta *W.*	spotted	♃	O	cu	1½	my.jn	Y	England gra.pa.	S	s.l	Eng. bot. 1616
18360	strumària *H. Er*	strumous	♃	O	cu	½	jn.au	Y	..... 1820.	S	co	
18361	ovàta *H. Er.*	ovate	♃	O	cu	½	jn.au	Y	..... 1820.	S	co	
18362	cáspica *Fis.*	Caspian	♃	O	cu	½	jn.au	Y	Caspia 1816.	S	co	
18363	Gerárdi W. & K.	Gerard's	♃	O	cu	1	jn.au	Y	Hungary 1816.	S	co	M. h. 2. 15. 18
18364	agréstis *Ten.*	field	♃	O	cu	½	jn.au	Y	Italy 1820.	S	co	
18365	rigídula *Lam.*	rigidish-*podded*	♃	O	cu	1	jn.au	Y	S. Europe 1730.	S	s.l	
18366	muricàta *All.*	muricated	♃	O	cu	1	my.jn	Y	England sea co.	S	co	M. h. 2. 15. 11
18367	sphærocárpos *Bert.*	round-fruited	♃	O	cu	½	jn.au	Y	Italy 1818.	S	co	Seba 3
18368	mùrex *W.*	caltrop	♃	O	cu	1	jn.au	Y	..... 1802.	S	s.l	
18369	laciniàta *All.*	jag-*leaved*	♃	O	cu	½	jl.au	Y	S. Europe 1683.	S	s.l	Brey. c. 34
18370	Tenoriàna Ser.	Tenore's	♃	O	cu	½	jn.au	Y	Italy 1820.	S	co	
18371	granadénsis *W. en.*	Granada	♃	O	cu	¾	jn.au	Y	Spain 1816.	S	s.l	Jac. c. 15. 2
18372	intertéxta *W.*	interwoven	♃	O	cu	1	jn.au	Y	S. Europe 1629.	S	co	M. h. 2. 15. 8
18373	ciliàris *W.*	ciliated	♃	O	cu	1	jl.au	Y	France 1686.	S	co	M. h. 2. 15. 7
18374	echìnus *Dec.*	hedgehog	♃	O	cu	½	jn.au	Y	S. France 1818.	S	co	M. h. 2. 15. 9
18375	ægagróphila	wild-goat-loved	♃	O	cu	½	jn.au	Y	..... 1820.	S	co	

2062. HYMENOCA'RPUS *Savi* HYMENOCARPUS. (*Hymen*, membrane, *karpos*, fruit.) *Leg. Pap. Lòt. Trif.* 3.

18376	radiàtus *W.* Medicàgo radiàta *L.*	ray-*podded*		O	pr	½	jn.jl	Y	Italy 1629.	S	s.l	Lob. ic. 2. 38. 2
18377	circinàtus *Savi* Medicàgo circinàta *L.*	round-*podded*	♃	O	pr	⅓	jl.au	Y	Italy 1640.	S	co	Gae. fr. 2. 155
18378	nummulàrius *W. en.* Medicàgo nummulària *Dec.*	Moneywort-*lvd.*	♃	O	pr	½	jl.au	Y	Italy 1640.	S	co	

2063. TRIGONE'LLA *L.* FENUGREEK. (*Treis*, three, *gonia*, angle; flower.) *Leg. Pap. Lòt. Trif.* 28. — 46.

I. GRAMMOCA'RPUS. — *Flowers capitate or umbellate; legumes ovate, longitudinally nerved, with long beaks.*

18379	cærùlea *Ser.* Melilòtus cærùlea *L.*	blue		O	or	1½	jl.au	B	Switzerl. 1562.	S	co	Bot. mag. 2283
18380	Besseriàna Ser. Melilòtus procúmbens *Bes.*	Besser's		O	or	1	jl.au	B	Podolia 1810.	S	co	
18381	uncinàta *Ser.* Melilòtus hamòsa *Bieb.* uncinàta *Bes.*	hooked		O	or	1	jn.au	Y	Tauria 1798.	S	co	Bux. c. 2. 44. 1
18382	littoràlis *Cus.*	shore		O	or	1	jn.au	Y	Sicily 1816.	S	co	
18383	callíceras *Fis.*	pretty-horned		O	un	⅓	jn.jl	Y	Tifliz 1823.	S	co	Dec. gen. 2. ic.
18384	elongàta *Lk.*	lengthened		O	un	¾	jn.jl	Y	..... 1823.	S	co	

II. FŒNUMGRÆ'CUM. — *Flowers sessile, solitary in pairs; legumes elongated, compressed, long-beaked, longitudinally netted.*

18385	prostràta *Dec.*	prostrate	♃	O	or	1	jn.au	W	S. France 1818.	S	co	Bau. his. 2.365.2
18386	gladiàta *Bieb.*	sword-*podded*	♃	O	un	½	ap.my	W	Tauria 1825.	S	co	
18387	Fœnumgræcum *L. com.*	Fenugreek		O	ec	2	jn.au	W	Montpel. 1597.	S	co	Sc. han. 2. 211

III. BU'CERAS. — *Flowers racemosely umbellate, pedunculate, and sessile; legumes cylindrically compressed, subarcuate, reticulated, mucronate.*

i. *Racemes pedunculate.*

18388	spinòsa *L.*	thorny		O	un	⅔	jl.au	Y	Candia 1710.	S	s.l	Lam. il. 611. 2
18389	striàta *L.*	striated		O	un	1	jn.au	Y	Abyssinia 1800.	S	co	
18390	hamòsa *L.*	hooked		O	un	¾	jl.au	Y	Egypt 1640.	S	s.l	Alp. æg. 124
18391	flexuòsa *Del.*	flexuose		O	un	¾	jn.jl	Y	Egypt 1820.	S	co	
18392	Fischeriàna Dec. flexuòsa *Fis.*	Fischer's		O	or	⅓	jn.au	Y	Tifliz 1818.	S	co	
18393	ténuis *Fis.*	slender		O	un	⅓	jn.jl	Y	Tifliz 1824.	S	co	
18394	cancellàta *Desf.*	latticed	♃	O	un	¾	jn.jl	Y	..... 1823.	S	co	

ii. *Racemes sessile.*

18395	monspeliaca *L.*	Montpelier	⚹	○	or	1	jn.jl	Y	Montpel.	1710.	S	s.l	W. & K. 2. 142
18396	pinnatífida *Cav.* mèdia *Del.*	pinnatifid	⚹	○	or	½	jn.au	Y	Spain	1801.	S	s.l	Cav. ic. 1. 38
18397	polycérata *L.*	many-horned		○	or	1	jl.s	Y	S. Europe	1640.	S	s.l	
18398	ægyptìaca *Poir.*	Egyptian	⚹	○	or	1	jn.au	Y	Egypt	1818.	S	co	
18399	ornithorýnchus *Horn.*	Bird's bill		○	or	½	jn.au	Y	Russia	1818.	S	co	

IV. Falca'tula. — *Flowers umbellate, pedunculate; legumes compressed, falcate, reticulate, mucronate.*

18400	ruthénica *L.*	Russian	⚹	△	or	1½	jn.jl	Y	Siberia	1741.	S	p.l	Gm. si. 4. 8
18401	mèdia *Lag.*	intermediate	⚹	△	or	½	jn.au	Y	.....	1818.	S	co	
18402	platycárpos *L.*	broad-podded		○	or	1	jn.s	W	Siberia	1741.	S	co	Gm. si. 4. 9
18403	hýbrida *Pou.*	hybrid	⚹	△	cu	1	jn.s	W.Y	France	1806.	S	s.l	Dec. ic. 1. 29
18404	corniculàta *L.*	small-horned		○	fra	½	jn.jl	Y	S. Europe	1597.	S	s.l	M. h. 2. 16. 11
18405	ornithopodioìdes *Dec.* *Trifòlium ornithopodioìdes L.*	Bird's-foot-lk	⚹	○	or	½	jn.jl	R	Britain	bar.he.	S	co	Eng. bot. 1047
18406	esculénta *W. en.*	esculent		[O]	clt	1½	jn.au	Y	E. Indies	1815.	S	s.l	

2064. POCO'CK*IA* Ser. Pocockia. (*Richard Pococke*, a traveller in the Levant.) *Leg.Pap.Lòt.Trif.* 1.

18407	crética *Ser.* *Trifòlium Melilòtus crética L. Melilòtus crética Desf.*	Crete		○	or	1	jn.au	Y	Candia	1713.	S	co	M. h. 2. 14. 3

2065. *MELILO'TUS Tou.* Melilot. (*Meli*, honey, *lotos*, lotus; bees gather.) *Leg.Pap.Lòt Trif.* 28.—29.

I. Cœlora'tis. — *Legumes lacunosely rugose.*

18408	Kochiàna W. en. *Trifòlium Kochiànum Hay.*	Koch's	♃	○	un	3	jn.s	Y	Germany	1816.	S	co	
18409	dentàta *W. en.*	toothed	♃	△	un	3	jn.au	Y	Hungary	1802.	D	co	W. & K. 1. 46
18410	lineàris *Cav.*	linear		○	un	2	jl.au	Y	Spain	1816.	S	co	
18411	ruthénica *Bieb.*	Russian	♃	○	un	4	jl.au	W	Russia	1820.	S	co	
18412	melanospérma *Bes.*	black-seeded	♃	○	un	4	jl.au	Y	Tauria	1819.	S	co	
18413	officinàlis *W. en.* *Trifòlium Melilòtus officinàlis L.*	officinal		○	ec	2	jl.s	Y	Britain	bus. pl.	S	s.l	Eng. bot. 1340
18414	palústris *Swt.*	marsh	♃	○	un	3	jl.au	Y	Hungary	1820.	S	co	W. & K. 266
18415	arbòrea *Castag.*	tree	♃		or	15	jn.au	W	Turkey	1826.	S	co	
18416	altíssima *Thuil.* álba *Lam.*	tallest	♃	○	or	7	jl.au	W	S. Europe	1816.	S	co	[K. M.
18417	leucántha *Koch* vulgàris *W. en.* álba *Thuil.*	white-flowered	♃	○	un	4	jl.s	W	Europe	...	S	co	Stur. deu. 1. 15.
18418	macrorhìza *Pers.*	long-rooted	♃	△	un	3	jl.au	Y	Hungary	1801.	S	co	W. & K. 1. 2
18419	índica *Pers.*	Indian		○	un	1½	jn.au	Y	India	1680.	S	co	Pluk. al. 45. 4
18420	parviflòra *Desf.* rugulòsa *W. en.*	small-flowered		○	un	2	jn.au	W	Barbary	1798.	S	co	
18421	Segetàlis *Ser.*	Sword-grass		○	cu	1½	jl.au	Y	Spain	1820.	S	co	
18422	polónica *Pers.*	Polish		○	un	2	jn.au	L.Y	Poland	1778.	S	co	
18423	taúrica *Bieb.*	Taurian	♃	○	un	3	jl.s	W	Tauria	1818.	S	co	
18424	itálica *Lam*	Italian		○	un	2	jn.au	Y	Italy	1596.	S	co	Cam. h. 29
18425	rotundifòlia *Ten.*	round-leaved		○	un	3	jl.au	Y	Italy	1823.	S	co	
18426	grácilis *Dec.*	slender		○	un	2	jl.s	Y	France	1820.	S	co	
18427	pállida *Bes.*	pale	♃	○	cu	3	jl.s	Y	Volhinia	1816.	S	co	
18428	suavèolens *Led.*	sweet-smelling	♃	△	or	3	jl.au	Y	Dahuria	1824.	S	co	

II. Plagiora'tis. — *Legumens transversely and subarcuately rugose.*

18429	arvénsis *Wallr.*	corn		○	un	2	jl.au	Y	Germany	1800.	S	co	
18430	Petitpierreòna Hay.	Petitpierre's	♃	○	un	2	jn.s	W	Germany	1816.	S	co	
18431	Besseriàna Ser. plicàta *Stev.*	Besser's	♃	○	un	4	jl.au	Y	Tauria	1816.	S	co	
18432	messanénsis *Desf.*	Messina		○	un	3	jn.au	Y	Sicily	1680.	S	co	
18433	sulcàta *Desf.* mauritánica *W. en.*	furrowed		○	un	2	jn.jl	Y	Algiers	1798.	S	co	

III. Du'biæ. — *Doubtful to which of the sections they belong.*

18434	Baumétti Horn.	Baumetti's		○	un	1½	jl.au	Y	.....	1818.	S	co	
18435	neapolitàna *Ten.*	Neapolitan		○	un	2	jn.au	Y	Italy	1823.	S	co	

2066. *TRIFO'LIUM Tou.* Trefoil. (*Tres*, three, *folium*, leaf; 3 on stalk.) *Leg.Pap.Lòt.Trif.* 114. — 150.

I. Lagòpus. — *Flowers spiked; spikes oblong, at base ebracteate; calyx villous, after flowering not inflated.*

18436	angustifòlium *L.*	narrow-leaved		○	pr	1½	jn.au	Pa.R	S. Europe	1640.	S	s.l	Bar. ic. 698
18437	intermèdium *Cus.*	intermediate		○	pr	1	jn.jl	W	Italy	1820.	S	co	
18438	purpùreum *Loi.*	purple		○	pr	1	jn.jl	P	France	1816.	S	co	Loi. gal. 14
18439	rùbens *L.*	red	♃	△	pr	1½	jn.s	D.R	S. Europe	1633.	D	co	Jac. au. 4. 385
18440	cærulèscens *Bieb.*	cærulescent		○	pr	¾	jl	B.R	Siberia	1827.	S	co	
18441	incarnàtum *L.*	flesh-*colored*		○	pr	1	jl	F	Italy	1596.	S	co	Bot. mag. 323
18442	Molinèri Balb.	Moliner's		○	or	1	jl.au	W.R	S. Europe	1820.	S	co	
18443	Lagòpus *Pou.*	Hare's-foot		○	pr	1	jl.au	...	Spain	1827.	S	co	
18444	grácile *Thuil.* arvénse var. grácile *Dec.*	slender		○	pr	1	jn.jl	...	France	1816.	S	co	Bar. ic. 901
18445	arvénse *L.*	field *Hare's-foot*		○	w	1	jl.au	F	Britain	san. fi.	S	s.l	Eng. bot. 944
18446	lasiocéphalum *Lk.*	hairy-headed		○	pr	1½	jn.au	P	C. G. H.	1823.	S	co	
18447	ligústicum *Balb.* aristàtum *Horn.*	Lovage-like		○	cu	½	jn.jl	W.R	Spain	1816.	S	co	Brot. ph. 63. 2
18448	divaricàtum *Horn.*	divaricate		○	cu	4	jn.jl	W.R	S. Europe	1816.	S	co	
18449	geméllum *Pou.*	twin-*spiked*		○	cu	½	jn.jl	Y.G	Spain	1818.	S	co	
18450	phleoìdes *Pou.*	Cat's-tail-like		○	cu	½	my.jl	W.Y	Spain	1818.	S	co	
18451	lappàceum *L.*	Burr-like		○	pr	½	jn.au	W	Montpel.	1787.	S	s.l	Bar. ic. 871
18452	echinàtum *Bieb.*	prickly		○	cu	½	jn.jl	W	Caucasus	1821.	S	co	
18453	erinàceum *Bieb.*	prickly		○	cu	½	jn.jl	Pa.R	Iberia	1818.	S	co	
18454	malacánthum *Lk.*	soft-flowered		○	pr	1	jl.au	P	.....	1824.	S	s.l	
18455	sylváticum *Ger.*	wood		○	cu	½	jn.jl	P	France	...	S	co	

II. Phlea'strum. — *Flowers capitate; heads ovate, conical; calyx after flowering not inflated.*

18456	Boccòni Savi	Boccon's		○	cu	½	jn.jl	Pa.P	Spain	1820.	S	co	Brot. ph. 63. 1
18457	striàtum *L.*	striated		○	w	½	jn	P	Britain	bar. gr.	S	s.l	Eng. bot. 1843
18458	tenuifòlum *Ten.*	fine-flowered		○	cu	½	jn.jl	Pa.R	Italy	1823.	S	co	
18459	scàbrum *L.*	rough	⚹	○	pr	½	my.jn	W	Britain	san. fi.	S	s.l	Eng. bot. 903

III. EUTRIPHY'LLUM. — *Flowers capitate; heads ovate, pedunculate or sessile, often bracteate; calyx villous, not inflated.*

18460	marítimum *Hud.*	sea		○	pr	½	jn.jl	Pa.P	Britain	sal. m.	S	s.l	Eng. bot. 220
18461	irregulàre *Pou.*	irregular		○	pr	½	jn.jl	Pa.P	Pisania	...	S	co	Savi pis. 2. 1. 1
	rígidum *Savi*												
18462	supìnum *Savi*	supine	✱	○	cu	½	jn.jl	Pa.P	S. Europe	1816.	S	co	Savi trif. 46. 2
18463	constantinopolitànum *Ser.*	Constantin.		○	cu	½	jn.jl	Y	Turkey	1820.	S	co	
18464	cínctum *Dec.*	girded		○	cu	1	jn.jl	Pa.Y	.....	1820.	S	co	
18465	alexandrìnum *L.*	Alexandrian		○	pr	1	jn.jl	Pa.Y	Egypt	1798.	S	s.l	
18466	ochroleùcum *L.*	yellowish-white	♃	△	pr	1	my.jl	Su	England	dr. pa.	D	s.l	Eng. bot. 1224
18467	canéscens *W.*	canescent	♃	△	pr	1	my.jn	W.Y	Cappadoc.	1803.	S	co	Bot. mag. 1168
18468	pannónicum *L.*	Pannonian	♃	△	pr	1	jn.jl	W.Y	Hungary	1752.	D	co	Jac. ob. 2. 42
18469	olýmpicum *Hook.*	olympic	♃	△	or	1	jn.jl	Pa.Y	S. Europe	1820.	S	co	Bot. mag. 2790
18470	trichocéphalum *Bieb.*	hairy-headed	♃	△	pr	1	jn.jl	Pa.Y	Caucasus	1827.	D	co	
18471	armènium *W.*	Armenian	♃	△	or	1	jn.jl	W	Armenia	1820.	D	s.l	
18472	squarròsum *L.*	squarrose		○	pr	½	jl	Pa.P	Spain	1640.	S	s.l	M. h. 2. 13. 1
	2 flávicans *Ser.*	yellowish		○	pr	½	jl	Pa.Y	Pisania	1817.	S	co	Savi trif. 65
	squarròsum *Savi*												
18473	álbidum *Retz.*	whitish		○	pr	1½	jl.au	W.Y	.....	1796.	S	s.l	
18474	Lagascànum Ser.	Lagasca's		○	or	½	jl.au	Pa.Y	Spain	1818.	S	s.l	
	cónicum *Lag.*												
18475	cónicum *Pers.*	conical		○	or	1	jl.au	Crea	.....	1816.	S	s.l	
18476	Kitaibelànum Ser.	Kitaibel's		○	or	1	jn.au	Pa.Y	Hungary	1818.	S	s.l	
	cónicum *Horn.*												
18477	alpéstre *L.*	alpine	♃	△	pr	1	jl	D.P	Europe	1789.	S	co	Bot. mag. 2779
18478	mèdium *L.*	mediate *Cow-grass*	♃	△	ag	2	jn.jl	R	England	dr. pa.	D	h.l	Eng. bot. 190
18479	bracteàtum *Schous.*	*large*-bracted	♃	◑	pr	1	jn.jl	P	Morocco	1804.	S	s.l	
18480	expánsum *Kit.*	expanded	♃	△	or	1	jn.jl	P	.....	1820.	D	s.l	
18481	vaginàtum *Schl.*	sheathed	♃	△	or	1	jn.jl	Pa.Y	Switzerl.	1819.	D	s.l	
	praténse β flávicans *Ser.*												
18482	praténse *L.*	meadow *common Clover*	♃	△	ag	2	my.s	P	Britain	me. pa.	D	h.l	Eng. bot. 1770
18483	nóricum *Wul.*	Noric	♃	△	pr	1	jl.au	Pa.Y	Alp. Eur.	1821.	S	s.l	
18484	pennsylvánicum *W.*	Pennsylvanian	♃	△	pr	1½	jn.s	R	N. Amer.	1811.	D	l.p	
18485	pállidum *W. & K.*	pale-*flowered*		○	pr	1	jn.jl	W	Hungary	1803.	S	s.l	W. & K. 1. 36
18486	diffùsum *Ehrh.*	diffuse	✱	○	pr	½	jl.au	P	Hungary	1801.	S	s.l	W. & K. 1. 50
18487	hirtum *All.*	hairy		○	pr	1	jl.au	P	Barbary	1817.	S	s.l	Desf. at. 209. 1
	hispidum *Desf.*												
18488	píctum *Roth*	painted		○	or	1	jl.au	P	.....	1800.	S	s.l	
18489	Chérleri L.	Cherler's		○	pr	½	my.jn	P	Montpel.	1750.	S	s.l	Bar. ic. 859
18490	sphærocéphalon *Dec.*	round-headed		○	or	½	jn.jl	W	N. Africa	1820.	S	s.l	Desf. at. 209. 2
18491	globòsum *L.*	globose		○	pr	1	jn.au	P	Levant	1713.	S	s.l	
18492	clypeàtum *L.*	shield-like		○	pr	½	jn.au	W.Y	Levant	1711.	S	s.l	Alp. ex. 306
18493	stellàtum *L.*	starry	✱	○	pr	½	jl	P	England	so. co.	S	s.l	Eng. bot. 1546
18494	leucánthum *Bieb.*	white-flowered		○	or	½	jn.jl	W	Tauria	1820.	S	s.l	
	obscùrum *Cus.*												
18495	obscùrum *Savi*	obscure		○	or	½	jn.jl	Pa.R	Italy	1824.	S	s.l	Savi trif. 31. 1
18496	fimbriàtum *B. R.*	fringed	♃	△	un	½	jn.au	P	Colombia	1826.	S	co	Bot. reg. 1070
18497	cyathíferum *B. R.*	cup-bearing	♃	△	un	½	jn.au	P	Colombia	1826.	S	co	
18498	tridentàtum *B. R.*	three-toothed	♃	△	un	½	jn.au	P	Colombia	1826.	S	co	
18499	saxátile *All.*	rock	♃	◑	pr	½	my.jl	P	Switzerl.	1816.	S	s.l	Al ped. 59. 3

IV. TRIFOLIA'STRUM. — *Flowers capitate; heads globose, sessile or pedunculate; flowers often deflexed; calyxes not inflated.*

18500	suffocàtum *L.*	suffocated	✱	○	w	¼	jn.jl	W	England	sea sh.	S	s.l	Eng. bot. 1040
18501	congéstum *Cus.*	crowded	✱	○	or	¼	jn.jl	W.R	S. Europe	1820.	S	s.p	
18502	glomeràtum *L.*	cluster-*headed*	✱	○	w	½	jn	Pk	England	gra. pa.	S	s.l	Eng. bot. 1063
18503	parviflòrum *Ehrh.*	small-flowered		○	or	½	jn.jl	W	Hungary	1820.	S	s.l	
	strictum *Sturm*												
18504	strictum *L.*	strict		○	pr	1	jl.au	W	S. Europe	1805.	S	s.l	W. & K. 1. 37
18505	rèpens *L.*	creeping *white Clover*	✱	△	ag	1½	my.s	W	Britain	mea.	D	co	Eng. bot. 1769
	2 pentaphýllum	five-leaved	✱	△	cu	½	jn.jl	W	Britain	fields.	D	co	
18506	anómalum *Schrank*	anomalous	✱	△	cu	¼	jn.s	W	.....	...	D	co	Sch. mo. 47
18507	cérnuum *Brot.*	drooping	✱	○	cu	1	jn.jl	Pa.P	Spain	1820.	S	s.p	Brot. ph. 62
18508	pallescens *Schreb.*	pallescent	✱	△	pr	½	jn.au	Pa.Y	Carinthia	1804.	D	s.l	Mic. gen. 25. 3
18509	cæspitòsum *Reyn.*	turfy	♃	△	pr	¾	jn.au	P	Switzerl.	1815.	D	s.l	Vil. del. 3. 41
18510	angulàtum *W. & K.*	angular	✱	○	pr	1½	jn.au	R	Hungary	1803.	S	s.l	W. & K. 1. 27
18511	suavèolens *W.*	sweet-scented		○	pr	½	jn.s	P	Italy	1820.	S	co	W. h. b. 108
18512	élegans *Savi*	elegant	✱	△	ag	½	jn.s	Pa.R	Europe	1823.	D	co	Savi pis. 2. 1. 2
18513	hýbridum *Savi*	hybrid	✱	△	pr	¾	jl.au	P	Europe	1777.	D	s.l	Mic. gen. 25. 2. 6
18514	Michelànum Savi	Michel's		○	pr	¾	jl.au	W.G	Italy	1815.	S	s.l	Mic. gen. 25. 2
18515	refléxum *L.*	reflexed	♃	△	pr	1	jn.au	P	Virginia	1794.	D	s.l	
18516	montànum *L.*	mountain	♃	△	or	1	jl.au	W	Europe	1786.	D	co	Fl. dan. 1172
18517	rupéstre *Ten.*	rock	♃	△	or	1	jn.jl	W	Naples	1820.	D	s.p	
18518	latìnum *Seb.*	Latin	♃	△	or	1	jn.jl	R.W	Italy	1825.	D	s.p	Seba 1. 1. 2

V. VESICA'STRUM. — *Flowers capitate, dense; lower lip of calyx unchanged, upper one after flowering rising up inflated and arched, covering the legume.*

18519	subterrànеum *L.*	subterraneous		○	pr	½	my	W	England	bar. he.	S	s.l	Eng. bot. 1048
18520	vesiculòsum *Savi*	bladdered		○	or	3	jn.jl	R	Hungary	1805.	S	s.l	W. & K. 2. 165
	recúrvum *W. & K.*												
18521	spumòsum *L.*	frothy	✱	○	un	¼	jn.jl	R	France	1771.	S	s.l	Cup. pa. 61. 1
18522	resupinàtum *L.*	resupinate	✱	○	un	¼	jn.jl	P	Germany	1713.	S	s.l	Bar. ic. 872
18523	fragíferum *L.*	strawberry-bg	✱	△	w	¼	jl.au	F	England	moi. p.	D	s.l	Eng. bot. 1050
18524	tomentòsum *L.*	woolly	✱	○	pr	¾	jn.jl	P	S. Europe	1640.	S	s.l	Mag. mo. 264
18525	physòdes *Stev.*	bladdery	✱	△	or	½	jn.jl	F	Iberia	1818.	D	s.p	
18526	alàtum *Biv.*	winged	✱	△	or	½	jn. jl	F	S. Europe	1820.	D	s.p	Cup. pa. 97. 1
	Cupàni Tineo												

VI. LUPINA'STER. — *Flowers large; petals coriaceous, persistent, red, white, or yellow; segments of calyx subulate or erect; leaflets coriaceous, three or seven, with numerous nerves.*

18527	uniflòrum *L.*	one-flowered	✱	△	pr	⅛	jn.jl	B	Italy	1800.	D	s.p	Bux. c. 3. 31. 1
	2 Sternbergiànum Ser.	Sternberg's	✱	△	pr	¼	jn.jl	W	S. Europe	1822.	D	s.p	Bux. c. 3. 31. 2
18528	exímium *Step.*	choice	✱	△	pr	¾	jn.jl	P	Dahuria	1820.	D	s.p	
	2 albiflòrum *Fis.*	white-flowered	✱	△	pr	¾	jn.jl	W	Altai	...	D	s.p	
18529	alpìnum *L.*	alpine	✱	△	pr	½	jn.au	P	Europe	1775.	D	co	Stur. deu. 1. 15
18530	involucràtum *W.*	involucred		○	pr	1	jn.jl	Pa.P	Mexico	1802.	S	co	

18531	Lupináster *L.* Lupináster pentaphýllum *Moen.*	Lupinaster	♃	△	cl	1½	jl.au	P	Siberia	1741.	D	co	Bot. mag. 879
18532	purpuráscens *Fis.* Lupináster γ oblongifòlium *Ser.*	purpurascent	♃	△	pr	1	jl.au	P	Siberia	1816.	D	co	
18533	álbens *Fis.* Lupináster β albifòrum *Ser.*	whitish	♃	△	pr	1	jl.au	W	Siberia	1818.	D	co	
18534	megacéphalum *Nut.* Lupináster macrocéphalum *Ph.*	great-headed	♃	△	or	1	jl.au	Pa.P	Missouri	...	D	p.l	Ph. am. 2. 23
18535	Cussònii Tineo.	Cusson's	♃	△	pr	1	jl.au	B.R	Sicily	1826.	D	co	Bonam. 245

VII. Chronose'mium. — *Flowers disposed into an ovate pedunculated head; petals scarious, yellow, after flowering bay-colored, deflexed, persistent.*

18536	bàdium *Schreb.*	brown	♃	△	pr	½	jn.au	Y	Pyrenees	...	D	s.l	Bar. ic. 10. 24
18537	agrárium *L.*	field		○	pr	½	jn.jl	Y	Europe	1815.	S	s.l	Fl. dan. 558
18538	spadíceum *L.*	scarlet	♃	△	pr	½	jn.au	Y	Europe	1778.	D	s.l	Bot. mag. 557
18539	decípiens *Horn*	deceiving		○	pr	½	jn.jl	Y	.....	1820.	S	co	
18540	speciòsum *W.*	showy-*flowered*	♃	○	el	1	jn.jl	Y	Candia	1752.	S	s.l	Lab. syr. 5. 10
18541	procúmbens *L.*	procumbent *Hop*	♃	○	ag	1	jn.jl	Y	Britain	dr pa.	S	s.l	Bot. mag. 945
18542	campéstre *Schreb.*	field	♃	○	or	¼	jn.jl	Y	Switzerl.	1819.	S	co	
18543	parisiénse *Dec.*	Parisian	♃	○	or	¼	jn.jl	Y	France	...	S	co	
18544	Sebastiànum Savi	Sebastian's	♃	○	or	⅓	jn.jl	Pa.Y	Italy	1800.	S	co	Seba 2. 4
18545	micránthum *Viv.*	small-flowered	♃	○	or	½	jn.jl	Y	Cyrene	1816.	S	co	Viv. lib. 19. 3
18546	mìnus *H. K.*	lesser *yellow*	♃	○	w	⅓	jn.jl	Y	Britain	gra.gr.	S	s.l	Eng. bot. 1256
18547	filifórme *L.*	thread-shaped	♃	○	w	½	my.jl	Y	Britain	gra.pa.	S	co	Eng. bot. 1257

VIII. Du'bia. — *Species not sufficiently known.*

18548	tenuifòlium *Ten.*	fine-leaved	♃	○	or	¼	jn.jl	...	Italy	1826.	S	co	
18549	clandestìnum *Lag.*	clandestine		○	or	½	jn.jl	...	Spain	1826.	S	co	
18550	comòsum *L.*	tufted	♃	△	pr	½	jn.jl	W	America	1798.	D	s.l	

2067. *DORY'CNIUM Tou.* Dorycnium. (*Dory*, spear; ancient plant poisoned.) *Leg.Pap.Lòt.Trif.* 8. — 12.

18551	réctum *Ser.* Lòtus réctus *L.*	upright	♃		or	2	jn.au	R	S. Europe	1640.	S	co	Bar. ic. 544
18552	latifòlium *W.* ibéricum *W. en.*	broad-leaved	♃	△	or	1½	jn.au	W	Iberia	1818.	D	co	
18553	hirsùtum *Ser.* Lòtus hirsùtus *L.*	hairy	♃		or	3	jn.au	R.w	S. Europe	1683.	S	co	Bau.his.2.360.ic
18554	tomentòsum *G. Don* hirsùtum β incànum *Ser.* Lòtus tomentòsus *Rohde*, seríceus *Dec.*	woolly	♃		or	3	jn.au	R.w	S. Europe	1817.	S	co	
18555	parvifòrum *Ser.* Lòtus parvifòrus *Desf.*	small-flowered	♃	○	or	1	jl.au	Y.G	S. Europe	1810.	S	co	Desf. at. 2. 211
18556	subbifòrum *Ser.* Lòtus subbifòrus *Lag.*	subbiflowered		○	or	1	jl.au	...	Spain	1820.	S	co	
18557	herbàceum *Vil.*	herbaceous	♃	△	or	1½	jn.s	W	S. Europe	1802.	D	co	Vil. del. 3. 41
18558	suffruticòsum *Vil.* monspeliénse *W.* Lòtus Dorýcnium *L.*	subshrubby	♃	▭	or	1½	jl.s	W	S. Europe	1640.	S	p.l	Lob. ic. 2. 51. 1,2

2068. *LO'TUS L.* Bird's-foot Trefoil. (Probably of Egyptian origin.) *Leg. Pap. Lòt. Trif.* 35. — 56.

I. Kroke'ria. — *Legumes turgid, curved; flowers one or two.*

18559	edùlis *L.*	esculent	♃	○	clt	½	jl.au	Y	Italy	1710.	S	s.l	Cav. ic. 2. 157

II. Lòtea. — *Legumes compressed, long; flowers subumbellate.*

18560	ornithopodioìdes *L.*	Bird's-foot-like	♃	○	pr	½	jn au	Y	Sicily	1683.	S	s.l	Cav. ic. 2. 163
18561	peregrìnus *L.*	foreign	♃	○	pr	½	jl.au	Y	S. Europe	1713.	S	s.l	Scop. d. 1. 62
18562	índicus *L.* Trigonélla índica *W.*	Indian	♃	▭	pr	1	jn.au	Y	E. Indies	1793.	S	s.l	Pluk. al. 200. 7
18563	flexuòsus *Lam.*	flexuous	♃	△	or	½	jl.au	Y	.....	1816.	S	s.l	

III. Eulòtus. — *Legumes cylindrical, long; flowers corymbose; styles one-toothed, from No.* 18567. *toothless.*

18564	glaúcus *H. K.*	glaucous	♄	▭	pr	1	jn.au	Y	Madeira	1777.	S	s.l	
18565	sessilifòlius *Dec.*	sessile-leaved	♃	▭	or	1	jl.au	Y	Teneriffe	1820.	C	s.l	
18566	anthyllòides *Ven.*	Anthyllis-like	♃	▭	pr	¾	jn.au	Y	C. G. H.	1812.	S	s.l	Ven. mal. 92
18567	atropurpùreus *Dec.*	dark-purple	♃	▭	or	1	ap.d	D.P	Teneriffe	1820.	C	s.l	
18568	jacobæ'us *W.* 2 lùteus	St. James's Island / yellow-*flowered*	♃	▭	or	2	year	D.Br	C.Verd.Is.	1714.	C	r.m	Bot. mag. 79
			♃	▭	or	2	year	Y	.....	...	C	r.m	
18569	pusillus *Viv.*	small	♃	○	or	½	jl.au	Y	S. Europe	1816.	S	s.l	
18570	créticus *L.*	Cretan	♃	▭	pr	1½	jn.s	Y	Levant	1680.	C	p.l	Cav. ic. 2. 156
18571	cytisoìdes *L*	Cytisus-like	♃	○	pr	1	jl.au	Y	S. Europe	1752.	S	co	Al. ped. 1. 20. 1
18572	seríceus *Ph.*	silky		○	or	½	jl.au	Y	Missouri	1824.	S	s.l	
18573	Dioscóridis All.	Dioscorides's		○	pr	1	jn.jl	Y	Nice	1658.	S	s l	Al. ped. 1. 59. 1
18574	Gebèlia *Ven.*	mountain	♃	△	esc	1	my.jn	Pk	Aleppo	...	D	co	Ven. cels 57
18575	arábicus *L.*	Arabian	♃	○	pr	½	jl.s	Pk	Arabia	1773.	S	s.l	Jac. vin. 2. 155
18576	decúmbens *Poir.*	decumbent	♃	○	or	½	jl.au	Y	Europe	1816.	S	s.l	
18577	pilosíssimus *Poir.*	hairiest	♃	○	or	½	jl.au	Y	France	1818.	S	s.l	
18578	hispidus *Desf.*	hispid	♃	○	or	½	jl.au	Y	Corsica	1817.	S	s.l	Loi. gal. 16
18579	suavèolens *Pers.*	sweet-scented	♃	○	or	½	jl.au	Y	S. France	1816.	S	s.l	
18580	angustíssimus *L.*	narrowest-*podded*	♃	○	pr	1	my.au	Y	Britain	sea bea.	S	s.l	Bau. his. 2. 356
18581	diffùsus *Sol.*	diffuse	♃	○	pr	1½	my.jn	Y	England	rocks.	S	s.l	Eng. bot. 925
18582	ciliàtus *Ten.*	ciliated	♃	○	or	½	jl.au	Y	Italy	1820.	S	s.l	
18583	grácilis *W. & K.*	slender		○	pr	1	jl.au	Y	Hungary	1812.	S	s.l	W. & K. 3. 229
18584	coimbrénsis *Brot.*	Coimbra		○	pr	⅛	jn.jl	W.R	Portugal	1800.	S	s.l	Brot. ph. 53
18585	glabérrimus *Dec.*	very smooth	♃	○	or	½	jl.au	W	S. Europe	1816.	S	s.l	
18586	odoràtus *B. M.*	sweet-scented	♃	△	fra	1½	jn.au	Y	Barbary	1804.	D	s.l	Bot. mag. 1233
18587	corniculàtus *E. B.*	small-horned	♃	△	ag	1½	jn.au	Y	Britain	pas.	D	co	Eng. bot. 2090
	2 alpìnus *Schl.*	alpine	♃	△	or	¾	jn.au	Y	Switzerl.	1819.	S	s.l	
	3 crassifòlius *Pers.*	thick-leaved	♃	△	or	½	jn.au	Y	Europe	1817.	S	s.l	
	4 villòsus *Thuil.*	villous	♃	△	or	½	jn.au	Y	Switzerl.	1819.	S	s.l	
18588	Fórsteri Swt. decúmbens *Forst.*	Forster's	♃	△	or	½	jl.au	Y	Britain	heaths.	S	co	
18589	ténuis *W. & K.*	slender	♃	△	pr	1	jn.au	Y	Hungary	1816.	D	p.l	
18590	màjor *Sm.*	greater	♃	△	ag	1½	jl.au	Y	Britain	w.sh.g.	D	s.l	Eng. bot. 2091
18591	pedunculàtus *Cav.*	*long*-peduncled	♃	△	pr	1	jn.au	Y	Spain	1814.	D	s.l	Cav. ic. 2. 164
18592	palústris *W.*	marsh	♃	△	or	½	jn.au	Y	Crete	1821.	S	s.l	

IV. Du'bii. — *Doubtful to which of the sections they belong; the last species is probably an Indigófera.*

18593	argénteus *H. C.* 2 angustifòlius	silvery / narrow-leaved	♄	△	or	½	jn.au	Y	.....	1827.	S	co	
			♄	△	or	½	jn.au	Y	.....	1827.	S	co	
18594	microphýllus *Hook.*	small-leaved	♃	▭	pr	½	jn.jl	R	C. G. H.	1827.	S	co	Bot. mag. 2808

2069. TETRAGONO'LOBUS *Sco.* TETRAGONOL. (*Tetras*, 4, *gonia*, angle, *lobos*, pod.) *Leg.Pap.Lòt.Trif.* 5.

18595	purpùreus *Moen.*	purple *Winged Pea*	✱ ○	clt	1	jl.au	D.P	Sicily	1796.	S	co	Bot. mag. 151
	Lòtus Tetragonólobus *L*											
18596	biflòrus *Ser.*	two-flowered	✱ ○	or	½	jl.au	Y	N. Africa	1818.	S	s.l	Desf. at. 210
	Lòtus conjugàtus *Poir.* biflòrus *Desr.*											
18597	siliquòsus *Roth*	siliquose	✱ △	or	½	jl.au	Y	S. Europe	1683.	D	co	Jac. au. 4. 361
	Lòtus siliquòsus *L.*											
18598	marítimus *Roth*	sea	✱ △	or	½	my.o	Y	Europe	1683.	D	co	Fl. dan. 800
18599	conjugàtus *Ser.*	twin-*podded*	✱ ○	or	½	jl.au	P	Montpel.	1754.	S	s.l	
	Lòtus conjugàtus *L.*											

2070. CARMICHAE'LIA R. Br. CARMICHAELIA. (*Capt. Dugald Carmichael*, F.L.S.) *Leg.Pap.Lòt.Trif.* 1.

18600	austràlis *R. Br.*	southern	⚘ ▭	or	2	my.jl	B	N. Holl.	1800.	C	s.p	Bot. mag. 1364
	Lòtus austràlis *Andr.*											

2071. PSORA'LEA *L.* PSORALEA. (*Psoraleos*, scurfy; appearance of calyx.) *Leg.Pap.Lòt.Clit.* 34.—62.

I. AXILLARIFLÒRÆ. — *Flowers single in the axils of the leaves, pedicellate or sessile.*

18601	odoratíssima *Jac.*	most fragrant	⚘ ▭	or	6	my.jl	Pa.B	C. G. H.	1795.	C	p.l	Jac. sc. 2. 229
18602	arbòrea *B. M.*	tree	⚘ ▭	or	6	my	Pa.P	C. G. H.	1814.	C	p.l	Bot. mag. 2090
18603	pinnàta *L.*	wing-*leaved*	⚘ ▭	or	6	my.jl	B	C. G. H.	1690.	C	p.l	Bot. rep. 474
18604	verrucòsa *W.*	warted	⚘ ▭	or	3	my.au	B	C. G. H.	1774.	C	p.l	Jac. sc. 2. 226 1.
18605	intermèdia *Bes.*	intermediate	⚘ ▭	or	3	my.jl	B	C. G. H.	1820.	C	p.l	Jac.sc.2,ic.226.2
18606	axillàris *L.*	axillary-*flwd*	⚘ ▭	or	2	jn.jl	B	C. G. H.	1820.	C	s.p	
	lineàris *Thun.*											
18607	tenuifòlia *L.*	fine-leaved	⚘ ▭	or	2	mr.jl	W.B	C. G. H.	1793.	C	p.l	Jac. sc. 2. 225
18608	multicaúlis *Jac.*	many-stalked	⚘ △	or	3	au.o	W.B	C. G. H.	1793.	C	p.l	Jac. sc. 2. 230
18609	aphýlla *L.*	leafless	⚘ ▭	or	2	jn.jl	B	C. G. H.	1790.	C	p.l	Bot. mag. 1727
18610	Lathyrifòlia *Balb.*	Lathyrus-lvd	⚘ ▭	or	3	jn.au	B	.....	1816.	C	p.l	Bal. st. ic.
18611	decúmbens *H. K.*	trailing	⚘ ▭	or	1	ap.my	W.B	C. G. H.	1774.	C	p.l	Bot. cab. 282
18612	rèpens *L.*	creeping	⚘ △	or	1½	jl.au	B	C. G. H.	1774.	C	s.l	
18613	hirta *L.*	hairy	⚘ ▭	or	3	my.au	W.B	C. G. H.	1713.	C	p.l	Jac. sc. 2. 228
18614	aculeàta *L.*	prickly	⚘ ▭	or	4	jn.jl	B	C. G. H.	1774.	C	p.l	Bot. mag. 2158

II. CAPITA'TÆ. — *Flowers axillary, subsessile, and at the top of branches capitate or spicate.*

18615	bracteàta *L.*	bracted	⚘ ▭	or	4	jn.jl	P	C. G. H.	1731.	S	p.l	Bot. mag. 446
18616	involucràta *Thun.*	involucred	⚘ ▭	or	2	jn.jl	B	C. G. H.	1818.	C	p.l	
18617	spicàta *L.*	*long*-spiked	⚘ ▭	or	4	jl.au	B	C. G. H.	1774.	C	p.l	Bot. rep. 411
18618	Stáchydis *L.*	Stachys-*leaved*	⚘ ▭	or	3	ap.my	Br	C. G. H.	1793.	C	s.l	
18619	striàta *Thun.*	striated	⚘ ▭	or	3	my.jn	B	C. G. H.	1816.	C	p.l	
18620	argéntea *Thun.*	silvery	⚘ ▭	or	3	my.jl	B	C. G. H.	1816.	C	p.l	
18621	tomentòsa *Thun.*	woolly	⚘ ▭	or	3	jn.jl	B	C. G. H.	1820.	C	p.l	
18622	capitàta *L.*	headed	⚘ ▭	or	2	jl.au	P	C. G. H.	1793.	C	p.l	

III. SPICA'TÆ. — *Peduncles axillary, at top spicately capitate.*

18623	corylifòlia *L.*	Hazel-leaved	⚘ ▭	or	2	jn.jl	V	India	1739.	S	p.l	Bot. mag. 665
18624	arenària *Nut.*	sand	⚘ △	or	1	jn.au	P	Missouri	1823.	S	s.p	
18625	palæstìna *Gou.*	Palestine	⚘ △	or	2	ap.s	V	Levant	1771.	S	p.l	Jac. vin. 2. 184
18626	bituminòsa *L.*	bituminous	⚘ ▭	or	4	ap.s	Pa.B	S. Europe	1570.	C	p.l	Lam. il. 614. 1
18627	sericea *Poir.*	silky	⚘ ▭	or	3	au.o	V	C. G. H.	1815.	C	p.l	Bot. reg. 223
	pedunculàta *Ker*											

IV. POIKADE'NIÆ. — *Peduncles axillary, at top loosely spicate or racemose.*

18628	esculénta *Ph.*	esculent *Bread-root*	✱ △	clt	1	jn.jl	B	Missouri	1811.	R	p.l	Ph. am. 22
18629	cuspidàta *Ph.*	cuspidate *large-rooted*	✱ △	or	1	jn.jl	P	Louisiana	1811.	R	p.l	
18630	incàna *Nut.*	hoary	✱ △	or	2	jl.au	B	Missouri	1824.	R	s.l	
18631	Lupinélla *Mx.*	Small Lupine	✱ △	or	2	jn.jl	P	Carolina	1812.	R	p.l	
18632	*me*lilotòides *Mx.*	Melilot-like	✱ △	or	3	au	V	Carolina	1814.	R	p.l	Bot. mag. 2063
18633	*O*nobrýchis *Nut.*	Saintfoin-*like*	✱ △	or	3	au	P	N. Amer.	1818.	R	p.l	Bot. reg. 453
18634	glandulòsa *L.*	glandulous *Mexic. tea*	⚘ ▭	or	4	my.au	Pa.B	Peru	1770.	C	p.l	Bot. mag. 990
18635	pubéscens *Balb.*	pubescent	⚘ ▭	or	2	au	Pa.B	Lima	1825.	C	p.l	Bot. reg. 968
18636	canéscens *Mx.*	canescent	⚘ ▭	or	2	jn.au	B	Carolina	1821.	C	s.l	
18637	divaricàta *H. & B.*	divaricate	⚘ ▭	or	3	au	P	S. Amer.	1820.	C	p.l	
18638	dentàta *Dec.*	toothed	⚘ ▭	or	¾	jl.au	P	Madeira	1640.	C	p.l	Jac. sc. 2. 227
	americàna *L.*											

2072. INDIGO'FERA *L.* INDIGO. (*Indigo*, a blue dyestuff, *fero*, to bear.) *Leg.Pap.Lòt.Clit.* 48.—126.

I. SIMPLICIFÒLIÆ. — *Leaves simple, sessile, or on very short footstalks.*

18639	finifòlia *Retz.*	Flax-leaved	✱ ○	or	1	jl.au	P	E. Indies	1792.	S	s.l	Rox. cor. 2. 195
18640	filifòlia *Thun.*	thread-leaved	⚘ ▭	or	1	jl.o	P	C. G. H.	1812.	C	s.l	

II. OLIGOPHY'LLÆ. — *Petals elongated; leaflets one or three, terminal one petioled.*

18641	diphýlla *Ven.*	two-leaved	✱ ○	pr	½	jl.au	P	Africa	1816.	S	s.p	Ven. ch. 30
18642	Lechenaúltii Dec.	Lechenault's	○	or	1	jl.au	P	E. Indies	1820.	S	s.p	
18643	trifoliàta *L.*	trifoliate	⚘ ○	or	½	jl.au	P	E. Indies	1816.	S	s.p	
18644	glandulòsa *W.*	glandulous	○	or	1	jl.au	P	E. Indies	1820.	S	s.p	
18645	denudàta *Jac.*	stripped	⚘ ▭	or	1½	my.jl	P	C. G. H.	1790.	C	s.p	Bot. cab. 500
18646	amœ'na *H. K.*	pleasing *purple-flwd*	⚘ ▭	or	1½	mr.ap	P	C. G. H.	1774.	C	s.p	Bot. reg. 300
18647	microphýlla *Lam.*	small-leaved	⚘ ▭	or	½	year	P	C. G. H.	1812.	C	s.p	
18648	rígida *W. en.*	rigid	⚘ ▭	or	2	jl.au	R	E. Indies	1816.	C	s.p	
18649	virgàta *Dec.*	twiggy	⚘ ▭	or	1½	jl.au	P	E. Indies	1820	C	s.p	

III. MULTI'JUGÆ. — *Leaves impari-pinnate, two or many paired.*

i. FRUTICÒSÆ. — *Petioles elongated; stems shrubby.*

18650	argéntea *L.*	silver-*leaved*	⚘ ▭	clt	2	jl.au	P	E. Indies	1776.	C	s.p	Her. st. 79
18651	tinctòria *L.*	*East Indian* dyer's	⚘ ▭	clt	3	jl.au	Pk	E. Indies	1731.	C	s.p	R. mal. 1. 54
	cærùlea *Rox.*											
18652	A'nil L.	Anil *West Indian*	⚘ ▭	clt	3	jl.au	P	W Indies	1731.	C	s.p	Sl. jam. 176. 3
18653	Guatimàla *Lunan*	Guatimala	⚘ ▭	clt	3	jl.au	P	W. Indies	1800.	S	s.p	
	tinctòria β brachycárpa *Dec.*											
18654	leptostàchya *Dec.*	slender-spiked	⚘ ▭	or	3	jn.jl	P	E. Indies	1818.	C	s.p	
18655	atropurpùrea *Ham.*	dark-purple	⚘ ▭	or	3	jl.au	P	Nepal	1816.	C	s.p	
18656	júncea *Her. am.*	Rush-like	⚘ ▭	un	1½	...	...	C. G. H.	1825.	C	s.p	Bot. reg. 104
	filifòlia *Ker*, aphýlla *Lk.*	Lebéckia contaminàta *H. K.*										
18657	nùda *G. Don*	naked	⚘ ▭	or	1	jn.jl	P	C. G. H.	1820.	C	s.p	Bot. mag. 2214
	Lebéckia nùda *B. M.*											
18658	angulàta *B. R.*	angled	⚘ ▭	or	2	jn.jl	R	N. Holl.	1825.	C	s.p	Bot. reg. 991

18659 austràlis *W.* sylvática *Sieb.*	southern	♃ ▭ or	4	mr.jn	Pk	N. S. W.	1790.	C	s.p	Bot. cab. 149
2 grácilis	slender	♃ ▭ or	5	mr.jl	Pk	N. Holl.	1824.	C	s.p	Bot. reg. 386
18660 frutéscens *L.*	frutescent	♃ ▭ or	3	jl.au	P	C. G. H.	1822.	C	s.p	
18661 divaricàta *Jac.*	divaricate	♃ ▭ or	3	jl.au	R	.....	...	C	s.p	Jac. sc. 3. 365

ii. Herba'ceæ. — *Petioles elongated; stems herbaceous.*

18662 laterítia *W.* hirsùta *Jac.*	brick-*colored*	♂ ⊡ or	1	...	P	E. Indies	1759.	C	s.p	Jac. ic. 359
18663 viscòsa *Jam.*	clammy	⊡ or	1	jn.jl	P	E. Indies	1806.	S	s.p	Sc. han. 2. 12
18664 hirsùta *L.*	hairy	⊡ or	½	jl.au	D.P	Guinea	1823.	S	s.p	Lam. il. 626. 3
18665 endecaphýlla *Jac.*	eleven-leaved	♂ ⊡ el	1	jl.au	S	Guinea	1823.	S	co	Bot. reg. 789

IV. Brachy'podæ. — *Leaves impari-pinnate; leaflets approximate; petioles short.*

18666 frà̀grans *Retz.*	fragrant	♃ ▭ or	1	jl	P	E. Indies	1816.	C	s.p	
18667 glàbra *L.*	smooth	♂ ⊡ or	1	jl.au	P	E. Indies	1820.	S	s.p	Pluk. al. 166. 1
18668 enneaphýlla *L.*	nine-leaved	♂ ⊡ or	4	jl.au	P	E. Indies	1776.	S	s.p	Bur. in. 55. 1
18669 *c*ytisoìdes *Thun.*	Cytisus-like	♃ ▭ or	3	jl.au	R	C. G. H	1774.	C	s.p	Bot. mag. 742
18670 stricta *Thun.*	strict	♃ ▭ or	3	jl.au	P	C. G. H.	1812.	C	s.p	Jac. sc. 2. 236
18671 angustifòlia *L.*	narrow-leaved	♃ ▭ or	2	jn.o	P	C. G. H.	1774.	C	s.p	Bot. mag. 465
18672 *l*otoìdes *Lam.*	Lotus-like	♃ ▭ or	3	jl.au	R	C. G. H.	1800.	C	s.p	Com. h. 2. 84?

V. Digita'tæ. — *Leaflets three or five from the same base.*

18673 *a*spalathoìdes *Vahl*	Aspalathus-lk	♃ ▭ or	2	jn.jl	P	Ceylon	1817.	C	s.p	Pluk. al. 201. 2
18674 filiformis *Thun.*	filiform	♃ ▭ or	2	jl.au	P	C. G. H.	1822.	C	s.p	
18675 coriàcea *H. K.*	leathery-*leaved*	♃ ▭ or	3	jl.au	P	C. G. H.	1774.	C	s.p	
18676 sarmentòsa *L.*	twiggy	♀ △ or	½	jn.jl	P	C. G. H.	1786.	D	s.p	
18677 spinòsa *Forsk.*	spiny	♃ ▭ or	1	my.jl	P	Arabia	1820.	C	s.p	
18678 cándicans *H. K.*	white-*leaved*	♃ ▭ or	1½	my.s	R	C. G. H.	1774.	C	s.p	Bot. mag. 198
18679 psoraloìdes *L.*	Psoralea-like	♃ ▭ or	2	jl.s	R	C. G. H.	1758.	S	s.p	Bot. mag. 476
18680 stipulàris *Lk.*	*large*-stipuled	♃ ▭ un	1½	...	R	C. G. H.	1824.	C	s.p	
18681 mcàna *Thun.*	hoary	♃ ▭ or	2	my.jl	P	C. G. H.	1812.	C	s.p	
18682 trìta *L.*	worn	♀ ⊡ or	1	jn.jl	Pk	E. Indies	1802.	S	s.p	R. mal. 9. 36
18683 *h*edysarioìdes *Lam.*	Hedysarum-lk	♀ ⊡ or	1	jn.au	P	Africa	1822.	S	s.p	
18684 procúmbens *L.*	procumbent	♀ △ or	¾	my.jl	Bd	C. G. H.	1818.	C	s.p	
18685 arbòrea *Rox.*	tree	♃ ▭ or	6	jn.jl	R	E. Indies	1820.	C	s.l	
18686 pulchélla *Rox.*	neat	♃ ▭ or	1	jl.au	P	E. Indies	1823.	C	s.l	

2073. CLITO'RIA *L.* Clitoria. (*Kleio*, to include; fructification in corol.) *Leg.Pap.Lòt.Clit.* 12. — 19.

I. Terna'tea. — *Calyx tubulous; vexillum spurless; leaves impari-pinnate, two or three paired*

18687 heterophýlla *Lam.*	various-leaved	♀ △ or	1	jl.au	B	E. Indies	1812.	S	s.p	Bot. mag. 2111
18688 Ternàtea *L.*	Ternatea	♀ △ or	4	jl.au	B	E. Indies	1739.	S	s.p	Bot. mag. 1542

II. Euclitòria. — *Calyx tubulous; vexillum spurless; leaflets three.*

18689 mariàna *L.*	Maryland	♂ △ or	3	au	B	N. Amer.	1759.	S	s.p	
18690 mexicàna *Lk.*	Mexican	♀ △ or	3	s.n	P	Mexico	1823.	S	co	
18691 formòsa *Hum.*	beautiful	♀ △ or	3	jl.au	Pk	Orinoco	1823.	C	s.l	

III. Centrose'ma. — *Calyx campanulate, divided beyond the middle into five parts; vexillum spurred at back; bracteoles longitudinally striated; leaflets three.*

18692 virginiàna *L.*	Virginian	♀ △ or	6	jl.au	B	America	1732.	C	s.p	Bot. reg. 1047
18693 brasiliàna *L.*	Brazilian	♂ ⊡ or	4	jl.au	P	Brazil	1759.	S	s.p	Brey. c. 1
18694 arboréscens *H. K.*	arborescent	♃ △ or	8	au.s	Pk	Trinidad	1804.	C	s.p	Bot. mag. 3165
18695 Plumièr*i* Turp.	Plumier's	♀ △ or	6	s.n	W.R	W. Indies	...	C	s.p	Bot. reg. 268

IV. Du'biæ. — *Doubtful to which section they belong.*

18696 coccínea *Schr.*	scarlet	♀ ▭ or	4	jl.au	S	Brazil	1820.	C	s.l	
18697 grácilis *Fis.*	slender	♀ △ or	2	jn.au	B	S. Amer.	1824.	C	s.l	
18698 lascívia *Boj.*	wanton	♀ ▭ or	4	jl.au	...	Madagasc.	1826.	C	s.l	

2074. NEUROCA'RPUM *Desv.* Neurocarpum. (*Neuron*, nerve, *karpos*, fruit.) *Leg Pap. Lòt. Clit.* 2. — 7.

18699 simplicifòlium *Kth.*	simple-leaved	♃ ▭ or	2	...	W	Trinidad	1824.	C	p.l	Kth. mim. 59
18700 guianénse *Desv.*	Guiana	♃ ▭ or	2	...	P	Guiana	1826.	C	p.l	Aub. gui. 2. 305

Crotalària guianénsis *Aub.* longifòlia *Lam.*

2075. COLOGA'NI*A* Kth. Cologania. (The family of *Cologan*, in Teneriffe.) *Leg.Pap.Lòt.Clit.* 2. — 6.

18701 angustifòlia *Kth.*	narrow-leaved	♀ △ or	3	...	V	Mexico	1827.	C	p.l	Kth. mim. 58
18702 Broussonèt*ii* Dec.	Broussonet's	♀ △ or	3	...	V	.....	1827.	C	p.l	

Clitòria Broussonèt*ii* Balb.

2076. GALA'CTIA *Br.* Galactia. (*Gala*, milk; plants milky.) *Legum. Pap. Lòt. Clit.* 4. — 17.

18703 péndula *Pers.*	pendulous	♀ ▭ pr	6	jl.au	R	Jamaica	1794.	C	l.p	Bot. reg. 269
18704 serícea *Pers.*	silky	♀ ▭ or	6	jl.au	...	Bourbon	1824.	C	s.l	
18705 móllis *Mx.*	soft	♀ △ or	3	jl.au	P	N. Amer.	1827.	D	s.l	Di. el. 143. 170

*H*edýsarum volùbile *L.*

18706 glabélla *Mx.*	smoothish	♀ △ or	3	jl.au	P	N. Amer.	...	D	s.l	

*E'*rvum volùbile *Walt.*

2077. VILMORI'NI*A* Dec. Vilmorinia. (*M. Vilmorin*, memb. of Agricul. Soc., Paris.) *Leg.Pap.Lòt.Clit.* 1.

18707 multifloìra *Dec.*	many-flowered	♃ ▭ or	6	...	P	W. Indies	1820.	C	s.p	

Clitòria multifloìra *Suz.*

2078. BARBIE'RI*A* Dec. Barbieria. (*J. B. G. Barbier*, M. D., a French botanist.) *Leg.Pap.Lòt.Clit.* 1.

18708 polyphýlla *Dec.*	many-leaved	♃ ▭ or	...	...	P	S. Amer.	1818.	C	s.p	Dec. leg. 5. 39

Clitòria polyphýlla *Poir.* Galáctia pinnàta *Pers.*

2079. DUMA'SI*A* Dec. Dumasia. (*M. Dumas*, one of edit. of Annals of Nat. His.) *Leg.Pap.Lòt.Clit.* 2.

18709 villòsa *Dec.*	villous	♀ △ or	6	au.d	Pa.Y	Nepal	1824.	C	s.l	Dec. leg. 44
18710 pubéscens *Dec.*	pubescent	♀ △ or	6	au.d	Y	Nepal	1824.	C	s.l	Bot. reg. 962

2080. GLY'CINE *L.* Glycine. (*Glykys*, sweet; lvs and roots of one species.) *Leg.Pap.Lòt.Clit.* 9. — 22.

18711 *h*edysarioìdes *W.*	Hedysarum-lk	♃ ▭ or	1½	jn.jl	P	Guinea	1823.	C	p.l	
18712 clandestìna *Wnl.*	clandestine	♀ ▭ or	2	jl.au	Pa.Y	N. Holl.	1824.	C	p.l	
18713 débilis *H. K.*	weak	♀ ⊡ un	1½	jn.jl	Cop	E. Indies	1778.	S	p.l	
18714 mínima *W. en.*	smallest	♀ △ or	2	jl.au	P	N. Holl.	1818.	C	p.l	
18715 striàta *W.*	striated	♀ △ or	4	jl.au	Y.R	S. Amer.	1818.	C	p.l	Jac. vin. 76
18716 parvifloìra *Lam.*	small-flowered	♀ ⊡ un	3	jl	Pa	E. Indies	1812.	S	p.l	
18717 heterophýlla *Thun.*	various-leaved	♀ △ or	2	jl.au	Y	C. G H.	1816.	C	p.l	
18718 secúnda *Thun.*	side-flowering	♀ △ or	2	jl.au	Y	C. G. H.	1825.	C	p.l	
18719 móllis *Hook.*	soft	♀ △ or	3	jl.au	Y	W. Indies	1824.	C	p.l	Hook. ex. fl. 201

2081. CHÆTO'CALYX *Dec.* CHÆTOCALYX. (*Chaite*, bristle, *kalyx*, cal.; teeth.) *Leg.Pap.Lòt.Clit.* 1.—2.

18720 vincentìna *Dec.* St. Vincent's ♃ □ or 6 my.au Y St. Vinc. 1823. C p.l Bot. reg. 799
Glycine vincentìna *B. R.*

2082. GLYCYRRHI'ZA *Tou.* LIQUORICE. (*Glykys*, sweet, *rhiza*, root.) *Leg. Pap. Lòt. Gal.* 8.—9.

18721 glàbra *L.* *common* smooth ♃ △ clt 3 jn.s Pa.B S. Europe 1562. R r.m Lam. il. 625. 2
Liquirìtia officinàlis *Moen.*
18722 echinàta *L.* prickly-*headed* ♃ △ or 3 jn.s Pa Italy 1596. R s.p Bot. mag. 2154
18723 glandulìfera *W. & K.* glanduliferous ♃ △ or 3 jn.au Pa Hungary 1805. R l.p W. & K. 1. 21
18724 lepidòta *Ph.* scaled *silky-lvd* ♃ △ or 3 jl.au Pa Missouri 1811. R s.l Bot. mag. 2150
18725 fœ'tida *Desf.* fetid ♃ △ or 3 jl.au Pa.Y N. Africa 1817. R s.p Desf. at. 2. 199
18726 aspérrima *L.* roughest ♃ △ clt 2 jl.au L.B Siberia 1795. R s.p Pal. it. ap. M. 3
áspera *Pall.* híspida *Pall.*
18727 uralénsis *Fis.* Ural ♃ △ or 3 jl.au Pa.B Siberia 1818. R s.p
18728 hirsùta *L.* hairy ♃ △ clt 3 jl.au Pa Levant 1739. R s.p

2083. TEPHRO'SIA *Pers.* TEPHROSIA. (*Tephros*, ash-colored; foliage.) *Leg.Pap.Lòt.Gal.* 28.—79.

I. MUNDU'LEA. — *Leaves pinnate, with an odd one; racemes axillary, erect, often panicled; calyxes truncate or with five short teeth; stamens monadelphous; styles smooth, No.* 18731. *bearded.*

18729 suberòsa *Dec.* Cork-*barked* ♃ □ or 4 jn.au R E. Indies 1818. C p.l
Robìn*ia* suberòsa *Rox.*
18730 fruticòsa *Dec.* shrubby ♃ □ or 6 jl.au R E. Indies 1816. C p.l
18731 serícea *Dec.* silky ♃ □ or 1 jl.au R C. G. H. 1800. C s.l
18732 cándida *Dec.* white-*leaved* ♃ □ or 4 ... Pa.R E. Indies 1816. C p.l
Robìn*ia* cándida *Rox.*

II. BRISSÒNIA. — *Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens monadelphous; styles laterally bearded; legumes more or less velvety or hispid; flowers subfasciculate, disposed in terminal panicled racemes; peduncles axillary.*

18733 toxicària *Pers.* *fish*-poison ♃ □ clt 3 ... P.R S. Amer. 1791. C p.l Pl. ic. 135
18734 virginiàna *Pers.* Virginian ♃ △ or 4 jn.au Pk N. Amer. 1765. C s.p Pluk. al. 23. 2
Galèga virgínica *L.*

III. CRACCOI'DES. — *Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens diadelphous; styles bearded.*

18735 ochroleùca *Pers.* pale-yellow ♃ □ or 3 ... Pa.Y W. Indies 1799. C l.p Jac. ic. 1. 150
Galèga ochroleùca *Jac.*

IV. REINE'RIA. — *Leaves pinnate, with an odd one; teeth of calyx linear, subulate; stamens sometimes submonadelphous, sometimes diadelphous.*

18736 caribæ'a *Dec.* West Indian ♃ □ or 3 jn.jl R.w W. Indies 1786. C l.p Jac. am. 125
Galèga caribæ'a *Jac.*
18737 grandifìdra *Pers.* great-flowered ♃ □ or 4 my.s Pk C. G. H. 1774. C p.l Bot. reg. 769
Galèga grandifìdra *Vahl*
18738 villòsa *Pers.* villous ♃ □ or 2 jn.jl W E. Indies 1779. C p.l Pluk. al. 59. 6
18739 purpùrea *Pers.* purple ♃ △ or 2 jl.au P E. Indies 1768. C l.p Bur. zey. 32
18740 mucronàta *Dec.* mucronate ♃ □ or 2 jn.jl Pa C. G. H. 1823. C l.p
Galèga mucronàta *Th.*
18741 lanceæfòlia *Lk.* lance-leaved ♃ □ or 3 jl.au Pa.Y ..... 1820. C co
18742 piscatòria *Pers.* fisher's ♃ □ or 2 jn.jl P India 1778. C l.p
Galèga piscatòria *H. K.*
18743 capénsis *Pers.* Cape ♃ □ or 1 jl.au P C. G. H. 1825. C s.p.l Jac. ic. 574
18744 hypargýrea *Dec.* subsilvery ♃ □ or 2 jn.jl P E. Indies 1816. C p.l
Galèga heterophýlla *Fis.*
18745 littoràlis *Pers.* shore ♃ △ or 1 jl.au P W Indies 1824. C s.l Jac. am. 124
18746 stricta *Pers.* strict-*podded* ♃ □ or 3 my.jn Pk C. G. H. 1774. C p.l Scop. d. 1. 2
18747 lineàris *Pers.* linear-*leaved* ♃ □ or 1 jl.au R Guinea 1823. S s.p.l
18748 pállens *Pers.* pale-*flowered* ♃ □ or 3 jn.au Pk C. G. H. 1787. C p.l
Galèga pállens *H. K.*
18749 apollìnea *Dec.* Apollinis ♃ □ or 2 jl.au B Egypt 1816. C s.l Del. æg. 53. 5
18750 biflòra *Dec.* two-flowered ♃ □ or 2 jl.au P ..... 1816. C s.l
Galèga biflòra *Poir.*

V. DU'BIÆ. — *Doubtful to which of the sections they belong; leaves pinnate, with an odd one.*

18751 capitulàta *Lk.* small-headed ♃ △ or 1½ jl.au R Owhyhee 1823. C co Jac. ic. 3. 572
18752 longifòlia *Jac.* long-leaved ♃ □ or 3 jn.jl R S. Amer. 1820. C s.l
18753 colonìla *L. Tr.* Colonil ♃ □ or 3 jn.jl P E. Indies 1818. C s.l
18754 pentaphýlla *Rox.* five-leaved ♃ □ or 3 jn.jl P E. Indies 1818. C s.l
18755 Heyn*idàna* Rox. Heyne's ♃ □ or 3 jn.jl P E. Indies 1822. C s.l
18756 chinénsis *Lindl.* Chinese ♃ □ or 2 jl.au P China 1826. C s.l

2084. NISSO'LIA Jac. NISSOLIA. (*William Nissolle*, a French botanist.) *Leg.Pap.Lòt.Gal.* 7.—17.

I. NISSOLIA'RIA. — *Teeth of calyx 5, acute; stamens monadelphous.*

18757 fruticòsa *Jac.* shrubby ♃ □ or 15 jl.n Y S. Amer. 1766. S p.l Jac. vin. 2. 167
18758 racemòsa *Dec.* racemose ♃ □ or 15 jn au W W. Indies 1800. C s.l

II. GOME'ZIUM. — *Lobes of calyx 5, roundish; stamens diadelphous.*

18759 glabràta *Lk.* polished ♃ □ or 12 ... W ..... 1823. C s.l

III. MACHÆ'RIUM. — *Calyx at base bibracteolate; lobes 5, roundish; stamens diadelphous.*

18760 micróptera *Poir.* small-winged ♃ □ or 10 jn.au W Teneriffe 1820. C s.l
18761 robini*æfòlia* Dec. Robinia-leaved ♃ □ or 6 ... ... St. Vinc. 1824. C s.l

IV. DU'BIÆ. — *Doubtful to which of the sections they belong.*

18762 aculeàta *Lam.* prickly ♃ □ or 12 ... ... Rio Jan. 1824. C s.l Lam. il. 600. 2
18763 retùsa *W. en.* retuse ♃ □ or 6 ... ... S. Amer. 1819. C s.l

2085. LONCHOCA'RPUS *H.&B.* LONCHOCARPUS. (*Logche*, lance, *karpos*, fr.) *Leg.Pap.Lòt.Gal.* 9.—19.

18764 macrophýllus *H.&B.* large-leaved ♃ □ or 20 ... P S. Amer. 1818. C s.l
18765 domingénsis *Dec.* St. Domingo ♃ □ or 20 ... R St. Dom. 1820. C s.l
Dalbérgia domingénsis *Pers.*
18766 violàceus *H. & B.* violaceous ♃ □ or 20 ... V Carthage. 1759. C s.l Jac. am. 177. 46
Robìn*ia* violàcea *Jac.*
18767 seríceus *H. & B.* silky ♃ □ or 12 ... P W. Indies 1826. C s.l
Robìn*ia* serícea *Poir.*
18768 pyxidàrius *Dec.* box, *Palo de Caja* ♃ □ or 20 ... P Cuba 1820. C s.l
18769 latifòlius *H. & B.* broad-leaved ♃ □ or 20 ... P W. Indies 1808. C s.l
Amerímnum latifòlium *W.* Pterocárpus latifòlius *Poir.*

18770	rò̇seus *Dec.*	rose-*colored*	♀	▭	or	16	...	R	S. Amer	1700.	C	s.l	
	Robi*nia* hispida *β* rò̇sea *Mil.*												
18771	sèpium *Dec.*	hedge	♀	▭	or	20	...	P	W. Indies	1821.	C	s.l	Jac. am. 129. 101
	Robi*nia* sèpium *Jac.*												
18772	pubéscens *Dec.*	pubescent	♀	▭	or	16	...	P	S. Amer.	1824.	C	s.l	
	*A*merimnum pubéscens *W.*												

2086. ROBI'N*IA* L. Robinia. (*Jean Robin*, a French botanist.) *Legum. Pap. Lòt. Gal.* 14. — 25

18773	Pseudacàcia *L. com.*	Bastard Acacia	♃		tm	40	my.jn	W	N. Amer.	1640.	S	s.l	Schn . ar. 1. 25
	2 inérmis *W.*	unarmed	*large-lvd*	♃	tm	40	my.jn	W	N. Amer.	...	S	s.l	
	3 crispa *Dec.*	curled		♃	or	40	my.jl	W	N. Amer. ?	...	S	s.l	
	4 umbraculifera *Dec.*	umbrella-bg		♃	or	40	my.jn	W	N. Amer. ?	...	S	s.l	
	Robi*nia* inérmis *Dum*												
	5 tortu̇sa *Dec.*	twisted		♃	or	40	my.jn	W	N. Amer. ?	...	S	s.l	
18774	dùbia *Fauc.*	doubtful		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	s.l	
	hybrida *Aud.* ambigua *Poir.* echinàta *Mil.*												
18775	monstrò̇sa *Hort.*	monstrous		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	co	
18776	procèra *Lo. C.*	tall		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	co	
18777	*sophoræ*fò̇lia *Hort.*	Sophora-leaved		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	co	
18778	strícta *Lk.*	strict		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	co	
18779	amorphæfò̇lia *Lk.*	Amorpha-lvd		♃	or	30	my.jn	W.R	N. Amer. ?	...	S	co	
18780	viscò̇sa *Ven.*	clammy		♃	tm	30	jn.au	W.R	N. Amer.	1797.	G	s.l	Bot. mag. 56
18781	péndula *Or.*	pendulous		♃	or	30	jn.au	Pk	N. Amer.	...	G	s.l	
18782	hispida *L*	hispid *Rose-Acacia*		♃	or	10	my.s	Pk	Carolina	1743.	G	s.l	Bot. mag. 31
	2 ròsea	*upright* rose			or	10	my.s	R	N. Amer. ?	...	G	s.l	
18783	purpùrea *Lk.*	purple	♀	▭	or	15	jl.au	P	Peru	1810.	G	co	
18784	macrophýlla *Schr*	long-leaved		♃	or	10	my.jn	R	N. Amer. ?	...	S	s.l	
	hispida *γ* macrophýlla *Dec.*												
18785	davùrica *Lo. C.*	Dahurian		♃	or	30	my.jn	...	Davuria	1820.	S	s.l	
18786	guineénsis *W. en.*	Guinea		▭	or	6	...	W	S. Leone	1822.	C	p.l	

2087. *SESBA'NIA* Pers. Sesbania. (*Sesban*, Arabic name.) *Legum. Pap. Lòt. Gal.* 12. — 18.

18787	ægyptìaca *Pers.*	Egyptian		▭	or	4	jl.au	Y	Egypt	1680.	S	co	Alp. æg. 81. 82
	*Æ*schynómene *Sésban* L.												
18788	occidentàlis *Pers.*	western		▭	or	4	jl.au	Y	W. Indies	1816.	S	l.p	P. ed. B. 125. 1
18789	aculeàta *Pers.*	prickly		▭	or	4	jl.au	Y	E. Indies	1690.	S	co	Jac. ic. 3. 564
18790	cannàbina *Pers.*	Hemp		▭	or	4	jl.au	Y	E. Indies	1800.	S	co	
18791	affìnis *Schr.*	kindred		▭	or	3	jl.au	Y	E. Indies	1800.	S	p.l	
	*Æ*schynómene cannàbina *Hort.*												
18792	punctàta *Dec.*	*red*-spotted		▭	or	3	jl.au	Y	Guinea	1825.	S	p.l	
18793	pícta *Pers.*	painted	♃	▭	or	6	jl.au	Y	W. Indies	1823.	S	co	Bot. reg. 873
18794	macrocárpa *Mhl.*	long-podded		▭	or	3	jl.au	Y	Louisiana	1820.	S	p.l	
18795	paludò̇sa *Jac.*	marsh		▭	or	3	jl.au	Y	E. Indies	1816.	S	p.l	
18796	grácilis *Schr.*	slender		▭	or	3	jl.au	Y	.....	1820.	S	p.l	
18797	sericea *Dec.*	silky		▭	or	3	jl.au	Y	E.Indies?	1818.	S	p.l	
18798	uliginò̇sa *Rox.*	bog		▭	or	2	jl.au	Y	E. Indies	1818.	S	p.l	

2088. *AGA'TI* Rh. Agati. (*Agaty*, its name in the Sanscrit language.) *Legum. Pap. Lòt. Gal.* 2.

18799	coccínea *Desv.*	scarlet	♀	▭	or	26	jl.au	R	E. Indies	1768.	C	p.l	Ru. am. 1. 77
	Sesbània coccínea *Poir.*												
18800	grandifló̇ra *Desv.*	great-flowered	♀	▭	or	20	jl.au	R.W.Y	E. Indies	1820.	C	p.l	R. mal. 1. 51
	Sesbània grandifló̇ra *Poir.*												

2089. GLOTTI'DIUM *Desv.* Glottid. (*Glottis*, superior opening of larynx ; legume.) *Leg. Pap. Lòt. Gal.* 1.

18801	floridànum *Desv.*	Florida		▭	or	2	jl.au	Y	Florida	1816.	S	s.p	Jac. ic. 148
	*Ph*àca floridàna *W.* *Sesbània* dispérma *Ph.* vesicària *Spr.* platycárpa *Pers.* *Æ*schynómene platycárpa *Mx.*												

2090. DAUBENTO'N*IA* Dec. Daubentonia. (*M. Daubenton*, celebrated naturalist.) *Leg. Pap. Lòt. Gal.* 2.

18802	punícea *Dec.*	red		▭	or	3	jl.au	Ve	NewSpain	1820.	S	s.p	Cav. ic. 4. 316
	*Æ*schynómene miniàta *Or.*												
18803	longifò̇lia *Dec.*	long-leaved		▭	or	3	jn.au	Y	NewSpain	1820.	S	s.p	Cav. ic. 4. 315
	*Æ*schynómene longifò̇lia *Cav.* Piscídia longifò̇lia *W.*												

2091. *CARAGA'NA* Lam. Siberian Pea Tree. (*Carachana*, name in Tartary.) *Leg. Pap. Lòt. Gal.* 15.

18804	arborè̇scens *Lam.*	arborescent	♃		or	15	ap.my	Y	Siberia	1752.	S	co	Schm. ar. 1. 33
	Robi*nia* *Caragàna* L.												
	2 inérmis	unarmed			or	10	ap.my	Y	Siberia	1820.	S	s.l	
18805	arenària *Dow.*	sand			or	1	jn.jl	Y	Siberia	1802.	Sk	s.l	Bot. mag. 1886
18806	*Altagàna* Poir.	Altagana			or	3	ap.jn	Y	Siberia	1789.	G	s.l	Her. st. 76
	Robi*nia* *Altagàna* Pall.												
18807	microphýlla *Dec.*	small-leaved			or	3	ap.jn	Y	Russia	1819.	S	s.l	Pal. ros. 42. 1, 2
	Robi*nia* *Altagàna* var. *Pall.*												
18808	*Chamlàgu* Lam.	Chamlagu			or	4	my.jn	Y	China	1773.	G	co	Her. st. 77
18809	frutéscens *Dec.*	frutescent			or	2	ap.my	Y	Siberia	1752.	L	co	Sw. fl. gar. 227
	Robi*nia* frutéscens *L.*												
18810	Redówski Fis.	Redowski's			or	3	my.jl	Y	Siberia	1827.	S	co	Dec. leg. 11. 45
18811	móllis *Bes.*	soft			or	2	ap.my	Y	Tauria	1818.	S	s.l	
	Robi*nia* móllis *Bieb.* tomentò̇sa *Fis.*												
18812	grandifló̇ra *Dec.*	large-flowered			or	¾	jn.jl	Y	Iberia	1823.	G	s.l	
18813	pygmæ'a *Dec.*	pygmy			or	1	ap.my	Y	Siberia	1751.	Sk	s.p	Bot. reg. 1021
18814	spinò̇sa *Dec.*	thorny			or	6	ap.my	Y	Siberia	1775.	L	s.p	Bot. reg. 1021
18815	*tragacanthòides* *Poir.*	Goat's thorn-lk			or	4	ap.my	Y	Siberia	1816.	G	s.l	Pal. p. 10. 7
18816	jubàta *Poir.*	maned			or	1½	...	Y	Siberia	1796.	G	s.l	Bot. cab. 522
18817	macrocántha *Lo. C.*	large-thorned			or	2	my.jn	Y	Siberia ?	...	L	s.l	
18818	fèrox *Lo. C.*	fierce			or	2	my.jn	Y	Siberia ?	...	L	s.l	Duh. no. 2. 20

2092. HALIMODE'NDRON *Fis.* Salt Tree. (*Halimos*, maritime, *dendron*, tree.) *Leg. Pap. Lòt. Gal.* 1.

18819	argénteum *Fis.*	silvery			or	6	my.jn	P	Siberia	1779.	R	s.l	Bot. mag. 1016
	Robi*nia* Halodéndron *L.* *Caragàna* argéntea *Lam.*												
	2 subvirè̇scens *Dec.* subvirescent				or	6	my.jn	P	Siberia	...	R	s.l	
	Robi*nia* triflò̇ra *Herit.*												
	3 brachysènia *Dec.* short-standard				or	6	my.jn	P	Siberia	...	R	s.l	

2093. DIPHY'SA *Jac.* DIPHYSA. (*Dis*, 2, *physa*, bladder; inflated append. to pods.) *Leg.Pap.Lòt.Gal.* 1.
18820 carthagenénsis *Jac.* Carthagena ♃ ▭ or 10 ... Y Carthag. 1827. C s.l Jac. am. 180. 51

2094. CALO'PHACA *Fis.* CALOPHACA. (*Kalos*, beautiful, *phake*, lentil.) *Legum. Pap. Lòt. Gal.* 1.
18821 wolgárica *Fis.* Wolga ♃ or 2 my.jn Y Siberia 1786. S s.l Pal. ros. 1. 47
*Cy*tisus nígricans *Pall.* pinnàtus *Pall.* wolgáricus *L.*

2095. COLU'TEA *L.* BLADDER SENNA. (*Koluo*, to amputate; sup. to die after.) *Leg.Pap.Lòt.Gal.* 5.—7.
18822 arboréscens *L.* *com.* arborescent ♃ or 10 jn.au Y France 1568 S co Bot. mag. 81
18823 mèdia *W. en.* intermediate ♃ or 10 jn.au O .... S co Den. br. 140
18824 nepalénsis *B. M.* Nepal ♃ or 5 au.s Y Nepal 1822. S co Bot. mag. 2622
18825 cruénta *H. K.* bloody ♃ or 4 jn.jl S Levant 1710. L co Schm. ar. 119
18826 haléppica *Dec.* Aleppo ♃ or 6 my.o Y Levant 1752. S co Schm. ar. 120
Pocóck*ii* H. K.

2096. SPHÆROSPHY'SA *Dec.* SPHÆR. (*Sphaira*, sphere, *physa*, bladder; pods.) *Leg.Pap.Lòt.Gal.* 1.—2.
18827 cáspica *Dec.* Caspian ♃ △ or 1½ jl.au R Siberia 1818. D s.l Pal. it. 4. 9. 1. 82
*Co*lùtea cáspica *Bieb.* *Ph*àca sálsula *Bieb.*

2097. SWAINSO'N*IA* Sal. SWAINSONIA. (*Isaac Swainson*, bot. gard. Twickenham.) *Leg.Pap.Lòt.Gal.* 3.
18828 galegifòlia *R. Br.* Galega-leaved ♃ ▭ or 2 jl.au R N. S. W. 1800. S s.p Bot. mag. 792
2 albifòra *R. Br.* white-flowered ♃ ▭ or 2 jl.au W N. S. W. 1826. S s.p Bot. reg. 994
18829 coronillifòlia *Sal.* Coronilla-lvd ♃ ▭ or 2 jl.au P N. S. W. 1802. S s.p Bot. mag. 1725
18830 lessertæ*fò*lia Dec. Lessertia-lvd ♃ ▭ or 2 jl.au P N. Holl. 1824. S s.p
*a*stragalifòlia *Hort.*

2098. LESSE'RT*IA* Dec. LESSERTIA. (*Stephen Delessert*, a French bot. patron.) *Leg.Pap.Lòt.Gal.* 8.—18.
18831 ánnua *Dec.* annual ♃ ◯ or 1 jn.jl R C. G. H. 1731. S s.l Hook. ex. fl. 84
18832 diffùsa *R. Br.* diffuse ♃ ◯ or 1 jl.au R C. G. H. 1792. S s.l Jac. ic. 3. 576
18833 perénnans *Dec.* lasting ♃ △ or 1 au R C. G. H. 1753. S s.l Jac. vin. 3. 3
18834 púlchra *B. M.* pretty ♃ ▭ pr 1½ my R C. G. H. 1817. S co Bot. mag. 2064
18835 falcifórmis *Dec.* sickle-formed ♃ ▭ or 1 jl.au P C. G. H. 1826. S s.l Dec. leg. 6. 46
18836 brachystàchya *Dec.* short-spiked ♃ ▭ or 1 jl.au P C. G. H. 1823. S s.l
18837 annulàris *Burc.* annular ♃ ▭ or 1 jl.au P C. G. H. 1816. S s.l
18838 fruticòsa *B. R.* shrubby ♃ ▭ or 1 jl.au P C. G. H. 1826. S s.l Bot. reg. 970

2099. SUTHERLA'ND*IA* H. K. SUTHERLANDIA. (*J. Sutherland*, author of bot. cat.) *Leg.Pap.Lòt.Gal.* 1.
18839 frutéscens *H. K.* frutescent ♃ ▭ or 3 jn.jl S C. G. H. 1683. S s.l Bot. mag. 181
*Co*lùtea frutéscens *L.*

2100. PHA'CA *L.* BASTARD VETCH. (*Phago*, to eat. Adopted from Diosc.) *Leg.Pap.Lòt.Astrag.* 10.—17.
18840 bæ'tica *L.* Bætic ♃ △ pr 4 jl W Spain 1640. R s.l M. h. 2. 8. 1
18841 frígida *L.* frigid ♃ △ pr 1 jl Pa.Y Austria 1795. R s.l Jac. au. 166
18842 alpìna *Jac.* alpine ♃ △ pr 2 jl Pa.Y Austria 1759. R s.l Jac. ic. 1. 151
18843 glàbra *Clar.* smooth ♃ △ or 1 jl W S. France 1818. R s.l
18844 membranàcea *Fis.* membranaceous ♃ △ or 1 jl Pa.Y Siberia 1820. R s.l
alpìna *β* dahùrica *Fis.*
18845 austràlis *L.* southern ♃ △ pr ½ my.jn Pa.P S. Europe 1779. R s.l Bot. cab. 490
18846 *a*stragálina *Dec.* Astragalus-lk ♃ △ pr 1 jn.jl W.B N. Europe 1771. R s.l Bot. cab. 429
18847 lappónica *Wahl.* Lapland ♃ △ or ½ jl P N. Europe 1816. R s.l Fl. dan. 1. 51
18848 *o*roboìdes *Dec.* Orobus-like ♃ △ or 1 jl P Norway 1820. R s.l Fl. dan. 8. 1396
*A*stragalus leontìnus *Wahl.* *o*roboìdes *Horn.*
18849 arenària *Pall.* sand ♃ △ pr ½ jl.au P Siberia 1796. R s.l Pal. it. 3. cc. 1, 2

2101. OXY'TROPIS *Dec.* OXYTROPIS. (*Oxys*, pointed, *tropis*, keel; flowers.) *Leg.Pap.Lòt.Astr.* 26.—52.

I. ACAU'LES. — *Stems almost none; stipules adhering to the petioles; leaflets conjugate, not verticillate; flowers purple or white, from No.* 18862. *cream-colored.*

18850 montàna *Dec.* mountain ♃ △ pr ½ jl.au P Austria 1581. S s.l Bot. mag. 483
*A*stragalus montànus *L.* *Ph*àca montàna *Crz.*
18851 cyànea *Bieb.* azure *Caucasian* ♃ △ or ½ jl.au B Caucasus 1818. S s.l
18852 uralénsis *Dec.* Uralian ♃ △ pr ½ jl P Siberia 1800. S s.l Pal. as. 42
2 sericea *Dec.* silky ♃ △ or ½ jl B Scotland sea ba. S s.l Eng. bot. 466
*A*stragalus uralénsis *E. B.* not *L.*
18853 sórdida *Pers.* mean ♃ △ pr ½ my.au Y.P Scotland ... S s.l Eng. bot. 468
*A*stragalus uralénsis *L.*
18854 ambígua *Dec.* ambiguous ♃ △ or ½ my.jl P Siberia 1817. S s.l Pal. as. 55
18855 Lambert*i* *Ph.* Lambert's ♃ △ pr 1 au.s P Missouri 1811. S s.l Bot. mag. 2147
18856 grandifòra *Dec.* large-*red*-flwd ♃ △ or ½ jn.jl R Siberia 1820. S s.l Pal. as. 46
2 leptóptera *Dec.* narrow-winged ♃ △ or ½ jn.jl B Siberia 1818. S s.l
18857 songárica *Dec.* Songarian ♃ △ or ½ jn.jl V Altai 1824. S s.l Pal. as. 51
18858 longiróstra *Dec.* long-beaked ♃ △ or ½ jn.jl P Siberia 1820. S s.l
Gmelin*i* Fis.
18859 breviróstra *Dec.* short-beaked ♃ △ pr ½ jl.s B Siberia 1802. S co Pal. as. 45
altàica *Pers.*
18860 uncàta *Dec.* hooked ♃ △ or ½ jl.au W Aleppo 1768. S co
18861 leptophýlla *Dec.* fine-leaved ♃ △ or ½ jl.au R Siberia 1818. S s.l Pal. as. 66
18862 campéstris *Dec.* field ♃ △ or ½ jn.jl P.Y Germany 1778. S s.l W. & K. 2. 130
2 clovénsis Clova *mountain* ♃ △ or ½ jl.au Pa.Y Scotland moun. S s.l Eng. bot. 2522
*A*stragalus campéstris *E. B.* not *L.*
18863 fœ'tida *Dec.* fetid ♃ △ pr ½ jl.au Pa.Y Switzerl. 1819. S s.l Vil. del. 3. 43
*A*stragalus Hálleri All.

II. VERTICILLA'RES. — *Leaflets all or for the most part subverticillate, or two or three leaflets rising from the same base.*

18864 microphýlla *Dec.* small-*leaved* ♃ △ or ½ jl.au Pa.Y Siberia 1819. S s.l Pal. as. 76
18865 verticillàris *Dec.* whorl-*leaved* ♃ △ or ½ jl.au B.W Siberia 1819. S s.l Am. rut. 19. 1
18866 prostràta *Dec.* prostrate ♃ △ or ½ jl.au B.W Siberia 1820. S s.l Pal. as. 72
*A*stragalus dahùricus *Pall.*
18867 myriophýlla *Dec.* myriad-leaved ♃ △ or ½ jl.au P.R.W Siberia 1818. S s.l Pal. as. 71
18868 oxyphýlla *Dec.* sharp-leaved ♃ △ or ½ jl.au P Siberia 1816. S s.l Pal. as. 74

III. CAULESCE'NTES. — *Stems elongated; stipules cauline, not adhering to the petioles; leaflets conjugate, not verticillate; flowers cream-colored, from No.* 18870. *purple.*

18869 pilòsa *Dec.* pilose ♃ △ pr ½ jn.au Pa.Y Siberia 1732. S s.l Bot. cab. 544
18870 Pallàs*ii* Pers. Pallas's ♃ △ or ½ jl.au Pa.Y Siberia 1818. S s.l Pal. as. 81

18871 dealbàta *Dec.*	whited	♃	△	pr	½	jl.au	P	Caucasus	1803.	S	s.l	Pal. as. 23. 2, 3
18872 glàbra *Dec.*	smooth	♃	△	or	⅔	jl.au	P	Dahuria	1823.	S	s.l	Dec. as. 8
18873 defléxa *Dec.*	deflexed	♃	△	pr	½	jn.jl	P	Siberia	1800.	S	s.l	Jac. ic. 1. 153
18874 Fischèrii Dec.	Fischer's	♃	△	or	½	jl.au	B	Altai	1817.	S	s.l	
18875 dichóptera *Dec.*	doubly winged	♃	△	pr	½	jn.jl	P	Siberia	1815.	S	s.l	Pal. as. 39

2102. *A*STRA'GALUS *L.* Milk Vetch. (*Aster*, star, *gala*, milk.) *Legum. Pap. Lòt. Astrag.* 103. — 248.

I. Hypoglotti'dei. — *Flowers purple; stipules free from the petioles, but between themselves joined at base, therefore bifid, and opposite the leaves.*

18876 hypoglóttis *L.*	*tongue* under tongue	♃	△	or	¼	jn.jl	P	Britain	sa. hea.	D	s.l	Eng. bot. 274
18877 dasyglóttis *Fis.*	thick-tongued	♃	△	or	¼	jn.jl	P	Siberia	1818.	D	s.l	
18878 purpùreus *Lam.*	purple	♃	△	or	¼	jn.jl	P	S. France	1820.	D	s.l	Dec. as. 12
18879 *lotoìdes Lam.* sínicus *L.*	Lotus-like	♃	○	or	¼	jn.jl	R	China	1763.	S	s.l	Bot. mag. 1350
18880 onobrychioìdes *Bieb.*	Saintfoin-like	♃	△	or	1	jl.au	P	Iberia	1819.	D	s.l	Dec. as. 16
18881 leontìnus *Jac.*	lion's *tail*	♃	△	or	½	my.jn	B	Austria	1816.	D	s.l	Bot. cab. 432
18882 Donìànus Dec. macrorhìzus *D. Don*	Don's	♃	△	or	½	jn.jl	P	Nepal	1818.	D	s.l	
18883 bayonénsis *Loi.*	Bayonne	♃	△	or	½	jl.au	P	France	1816.	D	s.l	
18884 taúricus *Pall.*	Taurian	♃	△	or	½	jn.jl	P	Tauria	1826.	D	s.l	Pal. as. 38

II. Dissitifloˋri. — *Stipules neither adhering to the petioles, nor joined together; flowers purple, distant; legumes straight.*

18885 austrìacus *L.*	Austrian	♃	△	or	½	jn.jl	Pa.B	Austria	1640.	D	s.l	Jac. au. 2. 195
18886 otópterus *Dec.*	ear-winged	♃	△	or	1	ju.jl	Pa.B	Altai	1817.	D	s.l	
18887 sulcàtus *L.*	furrowed	♃	△	pr	4	jl	L.B	Siberia	1785.	D	co	Jac. vin. 3. 40
18888 grácilis *Nut.*	slender	♃	△	or	¾	jn.jl	P	N. Amer.	1821.	D	s.l	
18889 subulàtus *Bieb.*	subulate	♃	△	or	¾	jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 20
18890 virgàtus *Pall.*	twiggy	♃		pr	3	my.au	V	Siberia	1806.	C	co	Fl. cab. 126

III. Onobrychioˋdei. — *Stipules distinct from petiole, and not joined together; flowers purple or white, densely spicate or capitate; vexillum linear, elongated; roots perennial; legumes falcate, from No.* 18892. *straight.*

18891 leptophýllus *Desf.*	fine-leaved	♃	△	or	½	jn.jl	W	Barbary	1811.	D	s.l	Desf. at. 2. 207
18892 dahùricus *Pall.*	Dahurian	♃	△	or	¾	jn.jl	P	Dahuria	1822.	D	s.l	Pal. it. 3. app.
18893 linearifólius *Pers.* tenuifólius *L.*	linear-leaved	♃	△	pr	1	jl.au	P	Siberia	1780.	C	p.l	Sw. fl. gar. 73
18894 *Onóbrychis L.*	Saintfoin	♃	△	el	1½	jn.jl	P	Austria	1640.	D	s.l	Jac. au. 1. 38
18895 adúncus *Bieb.*	hooked	♃	△	or	½	jn.jl	P	Caucasus	1819.	D	s.l	Bieb. cen. 2. 80
18896 vimíneus *Pall.*	twiggy	♃	△	or	½	jn.au	P	Siberia	1816.	D	s.l	Pal. as. 21
18897 fruticòsus *Pall.*	shrubby	♃		or	1½	jn.jl	V	Siberia	1804.	D	s.l	Pal. as. 19
18898 adsúrgens *W.* 2 prostràtus *Fis.*	adsurgent	♃	△	or	½	jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 31
	prostrate	♃	△	or	½	jn.jl	P	Siberia	1818.	D	s.l	
18899 Laxmánni Jac.	Laxmann's	♃	△	or	1	jn.au	P	Siberia	1804.	D	s.l	Jac. vin. 3. 37
18900 caryocárpus *B. R.* carnòsus *Nut.*	nut-podded	♃	△	or	1	jn.jl	P	N. Amer.	1811.	D	s.l	Bot. reg. 176

IV. Sesaˋmei. — *Stipules not adhering to the petioles nor joined together; flowers purplish, densely spicate or capitate; legumes straight; roots annual.*

18901 pentaglóttis *L.*	five-tongued	♃	○	or	⅔	jn.jl	P	Spain	1739.	S	s.l	Cav. ic. 2. 188
18902 *Glaux L.*	Miltwort	♃	○	or	⅙	jn.jl	P	Spain	1596.	S	s.l	Cl. h. 2. 241
18903 oxygloˋttis *Stev.*	sharp-tongued	♃	○	or	½	jn.jl	B	Tauria	1817.	S	s.l	
18904 cruciàtus *Lk.*	cruciate	♃	○	or	1½	jn.jl	V	.....	1820.	S	s.l	
18905 stélla *Gou.*	star-*podded*	♃	○	or	½	jl.au	P	S. Europe	1658.	S	co	Pluk. al. 79. 4
18906 *tribuloìdes Del.*	Tribulus-like	♃	○	or	½	jn.jl	P	Egypt	1817.	S	s.l	
18907 *sesàmeus L.*	Sesame-like	♃	○	or	1	jn.jl	Pa.B	S. Europe	1616.	S	s.l	Gar. aix 12

V. Vesicaˋrii. — *Stipules not adhering to the petioles nor joined together; fls cream-colored; calyx bladdery.*

18908 vesicàrius *L.* álbidus *W. & K.*	bladdery *calyx*	♃	△	or	½	jl.au	W.Y	Europe	1737.	S	s.l	W. & K. 1. 40

VI. Annulaˋres. — *Stipules neither adhering to the petioles nor together; flowers purple or white; legumes arched; roots annual.*

18909 cymbæcárpus *Brot.*	boat-podded	♃	○	or	½	jn.jl	W.P	Spain	1800.	S	s l	Brot. ph. 59. 59.
18910 Nuttallìànus Dec. micránthus *Nut.*	Nuttall's	♃	○	or	½	jn.jl	B	N. Amer.	1820.	S	s.l	
18911 annulàris *Forsk.*	annular	♃	○	or	1½	jn.jl	P	Egypt	1800.	S	s.l	Dec. as. 7
18912 trimórphus *Vil.*	three-formed	♃	○	or	⅓	jn.jl	P	S. Europe	1816.	S	s.l	Viv. lib. 10. 2
18913 scorpioìdes *Pon.*	scorpion-like *podded*		○	or	1	jn.au	B	Spain	1816.	S	co	
18914 canaliculàtus *W. en.*	channel-*podded*		○	or	2	jn.jl	W	.....	1816.	S	co	
18915 mareóticus *Del.*	Mareotic	♃	○	or	½	jn jl	Li	Egypt	1817.	S	s.l	Del. æg. 39. 3

VII. Bucɛˋrates. — *Stipules neither adhering together nor to the petiole; flowers cream-colored; legumes oftenest arched; roots annual.*

18916 contortuplicàtus *L.*	twisted-plaited	♃	○	or	1	jl.au	Pa.Y	Siberia	1764.	S	co	Pal. as. 79
18917 triméstris *L.*	three-monthly	♃	○	or	½	jn.jl	Pa.Y	Egypt	1739.	S	co	Jac. vin. 2. 174
18918 hamòsus *L.*	hook-*podded*	♃	○	or	1	jn.jl	Pa.Y	Spain	1633.	S	co	Lam. il. 622. 4
2 macrocárpus	large-fruited	♃	○	or	½	jn.jl	Pa.Y	S. Europe	1820.	S	s.l	
18919 ægíceras *W. en.*	goat's horn	♃	○	or	1	jl.au	Pa.Y	.....	1818.	S	co	
18920 búceras *W. en.*	ox-horned	♃	○	or	1	jn.jl	Pa.Y	.....	1816.	S	co	
18921 epiglóttis *L.*	*tongue* upon tongue	♃	○	or	½	jn.jl	Pa.Y	S. Europe	1737.	S	s.l	Her. lug. 77
18922 triangulàris *Dec.* Phàca triangulàris *Zea*	triangular		○	or	1	jl.au	Pa.Y	.....	1818.	S	s.l	
18923 bæˋticus *L.*	Bætic	♃	○	or	1	jn.jl	Pa.Y	S. Europe	1759.	S	co	Boc. sic. 7. 4

VIII. Synochreaˋti. — *Stipules free from the petiole, but joined together; flowers cream-colored.*

18924 capitàtus *L.*	headed	♃	△	or	1	jl.au	Pa.Y	Levant	1759.	S	s.l	
18925 emarginàtus *Dec.*	emarginate	♃	△	or	1	jn.jl	Pa.Y	S. Europe	1825.	D	s.l	Rauw. hod. 29
18926 microphýllus *L.*	small-leaved	♃	△	or	1	jn.jl	Y	Siberia	1773.	D	p.l	
18927 semibiloculàris *Dec.*	semibilocular	♃	△	or	1½	jn.au	Pa.Y	Siberia	1804.	D	s.l	Dec. as. 23
18928 réptans *W.*	creeping	♃	△	or	½	jn.jl	W	Mexico	1818.	D	s.l	W. h. b. 2. 88
18929 odoràtus *Lam.*	sweet-scented	♃	△	or	1½	jn.jl	Pa.Y	S. Europe	1820.	D	s.l	Dec. as. 24
18930 stipulàtus *D. Don*	*large*-stipuled	♃	△	or	1	jn.jl	Y	Nepal	1822.	D	s.l	Bot. mag. 2380

IX. Ciceroˋdei. — *Stipules neither adhering together nor to the petiole; spikes pedunculated; flowers cream-colored; roots perennial; legumes sessile.*

18931 glycyphýllus *L.*	sweet-leaved	♃	△	or	3	jn.jl	Y.G	Britain	ch. wo.	D	s.l	Eng. bot. 203
18932 glycyphylloìdes *Dec.*	Glycyphyl.-lk	♃	△	or	1	jn.jl	Pa.Y	Iberia	1818.	D	s.l	
18933 platyphýllus *Fis.*	broad-leaved	♃	△	or	1	jn.jl	Pa.Y	Siberia	1824.	D	s.l	
18934 depréssus *L.*	depressed	♃	△	or	¼	my.jn	Pa.Y	Europe	1772.	D	s.l	Bot. cab. 680
18935 leucophæˋus *L.*	dusky	♃	△	or	¼	my.au	W.Y	.....	1776.	D	s.l	Bot. cab. 111

18936 *C*icer *L.*	Vetch	♃	△	or	2	jn.jl	Y	Europe	1570.	D	s.l	Jac. au. 251
18937 uliginòsus *L.*	marsh	♃	△	or	2	jn.au	Pa.Y	Siberia	1752.	D	p.l	Pal. as. 26
18938 micránthus *Desv.*	small-flowered	♃	△	or	1	jn.jl	Pa.Y	.....	1800.	D	s.l	
18939 caroliniànus *L.*	Carolina	♃	△	or	1½	jl.au	G.Y	N. Amer.	1732.	D	s.l	Di. el. 39. 45
18940 canadénsis *L.*	Canadian	♃	△	or	1½	jn.jl	Pa.Y	N. Amer.	1732.	D	s.l	Dod. m. 64
18941 falcàtus *L.* viréscens *H. K.*	sickle-*podded*	♃	△	or	3	jn.jl	G.Y	Siberia	...	D	p.l	Dec. as. 26
18942 falciformis *Dec.*	sickle-formed	♃	△	or	1½	jn.jl	Pa.Y	Algiers	1816.	D	s.l	Desf. at. 2. 206
18943 ásper *Jac.*	rough	♃	△	pr	3	jl.au	Pa.Y	Astracan	1796.	D	p.l	Jac. ic. 152
18944 palléscens *Bieb.*	pallescent	♃	△	or	1	jn.jl	Pa.Y	Siberia	1818.	D	s.l	

X. GALEGIFÓRMES. — *Stipules neither adhering together nor to the petioles; flowers cream-colored or white; legumes stalked.*

18945 chinénsis *L.*	Chinese	♃	△	or	1	jn.jl	Pa.Y	China	1795.	S	p.l	L. f. dec. 3
18946 galegifórmis *L.* malacaphýllus *Hort.*	Galega-formed	♃	△	or	2	jn.au	Y.G	Siberia	1729.	D	s.l	Pal. as. 29

XI. ALOPECUROI'DEI. — *Stipules not adhering to the petiole; stems erect; flowers yellow, crowded into dense spikes at the axils of the leaves, either sessile or on short peduncles.*

18947 alopècias *Pall.*	sea-fox	♃	△	or	3	jl.au	Y	Siberia	1800.	S	s.l	Pal. as. 9
18948 máximus *L.*	greatest *Foxtail*	♃	△	or	3	jl.au	Y	America	...	S	s.l	
18949 *a*lopecuroìdes *L.*	Foxtail-like	♃	△	or	2	jn.jl	L.Y	Spain	1737.	S	s.l	Pal. as. 8
18950 narbonénsis *Gou.*	Narbonne	♃	△	or	3	jn.jl	Pa.Y	S. Europe	1789.	S	s.l	Pal. as. 10
18951 pónticus *W.*	Pontic	♃	△	or	2	jl.au	Pa.Y	Tauria	1820.	S	s.l	Pal. as. 11
18952 vulpìnus *W.* *a*lopecuroìdes *Pall.*	fox	♃	△	or	2	jn.jl	L.Y	Caucasus	1815.	S	s.l	Pal. as. 7

XII. CHRISTIA'NI. — *Stipules neither adhering together nor to the petiole; stems erect; flowers cream-colored, in subsessile glomerate racemes at the axils of the leaves.*

18953 christiànus *L.*	Christian	♃	△	or	3	jl	Pa.Y	Armenia	1737.	D	s.l	To. it. 2. 254
18954 tomentòsus *Lam.*	woolly-*leaved*	♀	△	or	3	jl	Pa.Y	Egypt	1800.	S	p.l	Dec. as. 29

XIII. TRAGACA'NTHÆ. — *Petioles persistent spinescent; stipules adhering to the petioles.*

18955 caucásicus *Pall.*	Caucasian	♄		or	½	jn.jl	W	Caucasus	1824.	S	s.l	Pal. as. 2
18956 *T*ragacánthа *L.* *great.*	Goat's Thorn	♄		or	1	my.jl	Pa.Y	S. Europe	1640.	S	s.p	Den. br. 84
18957 *P*otèrium *Vahl*	Poterium *sm.G.T.*	♄		or	½	jn.jl	W	Levant	1640.	S	s.p	Par. th. 2
18958 aristàtus *Herit.*	awned	♄		or	1	my.jl	P	Pyrenees	1791.	S	s.l	Gar. aix 104
18959 tùmidus *W.*	tumid	♄		or	½	jn.jl	Pa.Y	Egypt	1816.	S	s.l	Rus. al. 5

XIV. ANTHYLLOI'DEI.—*Stipules adhering to the petioles; petioles unarm.; calyx bladdery, including the legumes*

18960 ammódytes *Pall.*	sand viper	♄		or	½	my.jl	W	Siberia	1820.	S	s.l	Pal. as. 5
18961 *H*alicácabus *Lam.* *Ph*àca vesicària *Schreb.*	kettle-*calyxed*	♃	△	or	½	jn	Pa.Y	Armenia	1806.	D	s.l	Schreb. dec. 3

XV. CAPRI'NI.—*Stipules at base adhering to the petioles; petioles unarmed; flowers yellow; calyx not bladdery.*

18962 caprìnus *L.*	goat-*scented*	♃	△	or	1	jn.jl	Pa.Y	Barbary	1683.	D	s.l	M. h. 2. 24. 3
18963 longiflòrus *Pall.*	long-flowered	♃	△	or	½	jn.jl	Y	Tartary	1806.	D	s.l	Pal. as. 80
18964 ùtriger *Pall.*	bladder-bearing	♃	△	or	¼	jn.jl	Y	Russia	1818.	D	s.l	Pal. as. 61
18965 lanígerus *Desf.* *t*ragacanthoìdes *W.*	wool-bearing	♃	△	or	½	my.jl	Y	Egypt	1791.	D	s.l	Desf. at. 202
18966 exscàpus *L.*	scapeless	♃	△	or	½	my.jl	Y	Hungary	1787.	D	s.l	Jac. ic. 3. 561
18967 diffùsus *W*	diffuse	♃	△	or	½	my.jl	Pa.Y	Caspia	1820.	D	s.l	Pal. as. 68
18968 buchtorménsis *Pall.*	Buchtorm	♃	△	or	½	my.jl	Y	Siberia	1818.	D	s.l	Pal. as. 62. A

XVI. INCA'NI.—*Stip. adhering to unarmed petioles; calyxes and legumes not bladdery; leg. perfectly bilocular.*

18969 monspessulànus *L.*	Montpelier	♀	△	or	1	jl.au	P	France	1710.	D	s.l	Bot. mag. 375
2 álbus	white	♀	△	or	1	jn.jl	W	S. Europe	...	S	s.l	
18970 incànus *L.*	hoary	♃	△	or	½	jn.jl	P	Montpel.	1759.	D	s.l	Pal. as. 84
18971 brachycárpus *Bieb.*	short-podded	♃	△	or	1½	jn.jl	P	Caucasus	1820.	D	s.l	Bot. mag. 2335

XVII. RADICIFLÒRI. — *Stipules adhering to the unarmed petioles; calyx not bladdery; ruptured at top after flowering; flowers purple or whitish; vexillum not much elongated; leaves not hoary; legumes often bladdery.*

18972 physòdes *L.*	inflated	♃	△	or	⅔	jn.jl	P	Siberia	1759.	D	s.l	Dec. as. 48
18973 Pallàs*ii* Fis.	Pallas's	♃	△	or	½	jn.jl	P	Caspia	1818.	D	s.l	Pal. as. 59
18974 testiculàtus *Pall.*	testiculate	♃	△	or	½	jn.jl	F.w	Tauria	1818.	D	s.l	Pal. as. 67

XVIII. DU'BII. — *Doubtful to which of the sections they belong.*

18975 negléctus *Fis.*	neglected	♃	△	or	½	jn.jl	...	Siberia	1826.	D	s.l	
18976 acutifòlius *Schl.*	acute-leaved	♃	△	or	½	jn.jl	...	Switzerl.	1826.	D	s.l	
18977 *m*elilotoìdes *Pall.*	Melilot-like	♃	△	pr	3	jn.jl	P	Siberia	1785.	D	co	Pal. as. 41
18978 arenàrius *L.*	sand	♃	△	or	1	jn.jl	B	Germany	1798.	D	s.l	Retz. 3. 3

2103. GULDENSTÆ'DT*IA* Fis. GULDENSTÆDTIA. (*J.A.Guldenstaedt*, nat.) *Leg. Pap. Lòt. Astr.* 1. — 2.

18979 pauciflòra *Fis.* *Astrágalus* pauciflòrus *Pall.*	few-flowered	♃	△	or	½	jn.jl	R	Siberia	1827.	S	s.l	Pal. as. 66

2104. BISE'RRULA *L.* HATCHET VETCH. (*Bis*, twice, *serrula*, little saw; pods.) *Leg. Pap. Lòt. Astr.* 1.

18980 *P*elécinus *L.*	Corn-weed	○		pr	1	jl.au	P	S. Europe	1640.	S	s.p	Lam. il. 622

2105. *S*CORPIU'RUS *L.* CATERPILLAR. (*Skorpios*, scorpion, *oura*, tail; twisted pod.) *Leg.Pap.Hed.Cor.* 6.-7.

18981 lævigàta *Sm.*	smooth-*leaved*	♃	○	or	½	jn.jl	Y	Archipel.	1818.	S	co	Fl. gr. 718
18982 muricàta *L.*	prickly	♃	○	pr	2	jn.jl	Y	S. Europe	1640.	S	co	M. h. 2. 11. 4
18983 sulcàta *L.*	furrowed	♃	○	pr	2	jn.jl	Y	S. Europe	1596.	S	s.l	M. h. 2.11.1
18984 subvillòsa *L.*	subvillous	♃	○	pr	2	jn.jl	Y	S. Europe	1731.	S	co	M. h. 2. 11. 2
18985 acutifòlia *Viv.*	acute-leaved	♃	○	or	½	jn.jl	Y	Corsica	1825.	S	co	Viv. lib. 19. 4
18986 vermiculàta *L.*	worm-*podded*	♃	○	pr	2	jn.jl	Y	S. Europe	1621.	S	co	M. h. 2. 11. 3

2106. CORONI'LLA *L.* CORONILLA. (*Corona*, a crown; disposition of fls.) *Leg. Pap. Hed. Cor.* 16. — 20.

I. LU'TEÆ.—*Flowers yellow.*

18987 E'merus *L.*	Scorpion Senna	♋		or	3	ap.jn	R.Y	France	1596.	L	co	Bot. mag. 445
18988 júncea *L.*	Rush	♋		or	3	jn.jl	Y	France	1656.	C	r.m	Bot. cab. 235
18989 valentìna *L.* stipulàris *Lam.*	Valentia	♋	⌋	or	2	mr.n	Y	S. Europe	1596.	C	r.m	Bot. mag. 135
18990 pentaphýlla *Desf.*	five-leaved	♋	⌋	or	2	jn.jl	Y	Algiers	1700.	C	s.p	Mil. ic. 289. 2
18991 argéntea *L.*	silvery-*leaved*	♋	⌋	or	2	my.jn	Y	Crete	1664.	L	s.l	Mil. ic. 2. 289. 1
18992 glaùca *L.*	glaucous *seven-lvd*	♋	⌋	or	2	my.s	Y	France	1722.	C	r.m	Bot. mag. 13
18993 viminàlis *Sal.*	twiggy	♋	⌋	or	3	my.n	Y	Mogadore	1798.	C	l.p	Par. lon. 13
18994 minima *L.*	least	♀	△	or	½	jl	Y	S. Europe	1658.	S	co	Bot. mag. 2179
18995 coronàta *L.*	crown-*headed*	♀	△	or	2	jn.jl	Y	S. Europe	1776.	S	co	Ch. l. 98. 2
18996 montàna *Sco.* coronàta *Bieb.* not *L.* or *W.*	mountain	♃	△	or	1½	jn.jl	Y	Switzerl.	1776.	S	p.l	Bot. mag. 907

18997	ibérica *Bieb.*	Iberian	✱	△	or	½	jl.au	Y	Iberia	1822.	D	co	Bot. cab. 789
18998	squamàta *Cav.*	scaly	✱	△	or	1	jn.jl	W	Crete	1820.	D	co	
	II. A'LBÆ.—*Flowers purple or white.*												
18999	crética *L.*	Cretan		○	or	1	jn.jl	St	Candia	1731.	S	s.l	Jac. vin. 1. 25
19000	vìria *L.*	various	✱	△	or	1	jl.n	Pk	Europe	1597.	D	co	Bot. mag. 258
19001	globòsa *Lam.*	globose	✱	△	or	1	jl.n	W	Crete	1800.	D	co	
19002	cappadócica *W.* orientàlis *Mil.*	Cappadocian	✱	△	or	¾	jl	W	Cappadoc.	1800.	D	co	
	2107. ASTROLO'BIUM *Desv.* ASTROLOBIUM. (*Astron*, star, *lobos*, pod; disposition.) *Leg.Pap.Hed.Cor.* 4.											
19003	ebracteàtum *Dec.* Ornìthopus ebracteàtus *Brot.* dùrus *Dec.*	ebracteate		○	or	½	jn.jl	Y	S. Europe	1700.	S	co	Dalech. 1. 487. 1
19004	dùrum *Dec.* Ornìthopus dùrus *Cav.*	hard		○	or	½	jl.au	Y	Spain	1816.	S	co	Cav. ic. 1. 31
19005	scorpiòides *Dec.* Ornìthopus scorpiòides *L.*	Scorpius-like		○	pr	½	jn.jl	Y	S. Europe	1506.	S	co	Cav. ic. 1. 37
19006	repándum *Dec.* Ornìthopus repándus *Lam.*	repand		○	pr	½	jn.jl	Y	Barbary	1805.	S	co	Lam. il. 631. 2
	2108. ORNI'THOPUS *L.* BIRD'S FOOT. (*Ornis*, bird, *pous*, foot; claw-like pods.) *Leg.Pap.Hed.Cor.* 3.–10.											
19007	compréssus *L.*	compressed		○	pr	½	jn.jl	Y	S. Europe	1730.	S	co	Berg. ph. 191
19008	perpusíllus *L.*	very small		○	pr	¼	my.au	R.w	Britain dry pas.		S	co	Eng. bot. 369
	2 nodòsus *Mil.*	knotted	✱	○	or	⅙	my.jl	W.R	France	...	S	co	Dalech. 486. 2
19009	satìvus *Brot.* perpusíllus β intermèdius *Dec.*	cultivated		○	ag	½	jn.jl	Vy	Portugal	1818.	S	co	
	2109. HIPPOCRE'PIS *L.* HORSESHOE VETCH. (*Hippos*, horse, *krepis*, shoe; pod.) *Leg.Pap.Hed.Cor.* 9.—10.											
19010	baleárica *Jac.*	Balearic		⌋	pr	2	my.jn	Y	Minorca	1776.	C	r.m	Bot. mag. 427
19011	comòsa *L.*	tufted		△	pr	½	ap.au	Y	England ch. hil.		D	s.l	Eng. bot. 31
19012	helvética *G. Don* comòsa *Schl.*	Swiss *tufted*		△	or	¼	my.jl	Y	Switzerl.	1819.	D	co	
19013	glaúca *Ten.*	glaucous		△	or	½	my.jl	Y	Italy	1819.	D	co	Fl. nap. 2. 69
19014	multisiliquòsa *L.*	many-podded		○	pr	1	jl.au	Y	S. Europe	1683.	S	co	Schk. han. 2. 206
19015	monocárpa *Bieb.*	single-fruited		○	or	⅓	my.jl	Y	Caucasus	1824.	S	co	
19016	unisiliquòsa *L.*	single-podded		○	pr	1	jn.jl	Y	S. Europe	1570.	S	co	Lam. il. 630. 3
19017	ciliàta *W.*	ciliated		○	pr	½	jn.jl	Y	S. Europe	1818.	S	co	
19018	biflòra *Spr.*	two-flowered		○	pr	⅓	jn.jl	Y	.....	1816.	S	co	
	2110. SECURI'GERA *Dec.* SECURIGERA. (*Securis*, hatchet, *gero*, to bear; pods.) *Leg.Pap.Hed.Cor.* 1.											
19019	Coronílla *Dec.* Coronílla-*like* Coronílla Securidàca *L.* Securidàca lùtea *Mil.*	Coronilla-*like*		○	pr	1	jl.au	Y	S. Europe	1562.	S	co	Gae. fr. 2. 153. 3
	2111. DI'PHACA *Lou.* DIPHACA. (*Dis*, two, *phake*, a lentil; two seeds in pod.) *Leg.Pap.Hed.Cor.Euh.* 1.											
19020	còchin-chinénsis *L* Dalbérgia Diphaca *Pers.*	Cochinchina		⌷	clt	3	...	W	China	...	C	p.l	Ru. am. 3. 128
	2112. PICTE'TIA Dec. PICTETIA. (*A. Pictet*, a celebrated physician.) *Leg.Pap.Hed.Cor.Euh.* 2.—6.											
19021	squamàta *Dec.* Robinia squamàta *Vahl*	scaled		⌷	or	4	...	Y	W. Indies	1824.	C	s.l	Vahl sy. 3. 69
19022	aristàta *Dec.* Æschynómene aristàta *Jac.*	awned		⌷	or	4	jn.jl	Y	St. Dom.	1816.	C	s.l	Jac. sc. 237
	2113. ORMOCA'RPUM *Beauv.* ORMOCARPUM. (*Ormos*, necklace, *karpos*, fruit.) *Leg.Pap.Hed.Cor.Euh.* 1.–3.											
19023	*senno*ìdes *Dec.* Hedýsarum *senno*ìdes *W.*	Senna-like		⌷	un	3	jl.au	P	E. Indies	1816.	C	s.l	
	2114. MYRIADE'NUS *Desv.* MYRIADENUS. (*Myrios*, innumerable, *aden*, gland.) *Leg.Pap.Hed.Cor.Euh.* 1.											
19024	tetraphýllus *Desv.* Ornìthopus tetraphýllus *L.*	four-leaved		⌷	cu	1	jl.au	Y	Jamaica	1818.	S	co	Sl. jam. 1. 116. 2
	2115. ÆSCHYNO'MENE *L.* ÆSCHYNOMENE. (*Aischuno*, to be ashamed.) *Leg.Pap.Hed.Cor.Euh.* 11.—37.											
19025	áspera *L.*	rough-*stemmed*		⌷	or	2	jn.jl	Y	E. Indies	1759.	S	s.l	Brey. c. 52
19026	sensitìva *Swz.*	sensitive		⌷	or	3	...	W	W. Indies	1733.	C	s.l	Pl. ic. 149
19027	híspida *W.*	hispid		○	or	2	au	Y.R	N. Amer.	1803.	S	s.l	
19028	índica *L.*	Indian		⌷	or	2	jn.jl	Y	E. Indies	1799.	S	s.l	R. mal. 9. 18
19029	americàna *L.*	American		⌷	or	2	jl.au	Y	Jamaica	1732.	S	s.l	Sl. jam. 1. 118. 3
19030	pátula *Poir.*	spreading		⌷	or	3½	jl.au	Y	Mauritius	1826.	C	s.l	
19031	pùmila *L.*	dwarf		⌷	or	½	jl.au	Y	E. Indies	1818.	S	s.l	R. mal. 9. 21
19032	subviscòsa *Rox.* viscídula *W. en.*	subviscid		⌷	or	½	jl.au	Y	E. Indies	1816.	S	s.l	
19033	viscídula *Mx.* prostràta *Poir.*	viscidish		⌷	or	½	jl.au	Y	Florida	1816.	S	s.l	
19034	crépitans *Jac.*	rattling-*podded*		⌷	or	4	jl.au	Y	Caraccas	1820.	C	s.l	Jac. fr. 42. 2
19035	péndula *Boj.*	pendulous		⌷	or	3	jl.au	Y	Mauritius	1826.	C	s.l	
	2116. SMI'THIA H.K. SMITHIA. (*Sir James E. Smith*, F.R.S., founder Lin. Soc.) *Leg.Pap.Hed.Cor.Euh.* 3.											
19036	sensitìva *H. K.*	sensitive	✱	⌷	cu	½	jl.s	Y	E. Indies	1785.	S	s.l	Par. lon. 92
19037	conférta *Sm.*	crowded	✱	⌷	or	½	jl.au	Y	N. Holl.	1820.	S	s.l	
19038	geminiflòra *Roth*	twin-flowered	✱	⌷	or	½	jl.s	Y	E. Indies	1810.	S	s.l	
	2117. *LOU'REA* Neck. LOUREA. (Not explained.) *Leg.Pap.Hed.Cor.Euh.* 2.—3.											
19039	vespertiliònis *Desv.* Hedýsarum vespertiliònis *L.*	bat-*wing-leaved*	✱	⌷	cu	2	jl.au	W	Co.-China	1780.	S	p.l	Jac. ic. 3. 566
19040	reniformis *Dec.*	reniform-*leaved*	✱	⌷	cu	2	jl.au	V	China	1818.	S	p.l	
	2118. *URA'RIA* Desv. URARIA. (Not explained.) *Leg.Pap.Hed.Cor.Euh.* 6.—7.											
	I. PINNA'TÆ.—*Leaves pinnate, with an odd one, two or three paired.*											
19041	pícta *Desv.* Hedýsarum píctum *Jac.*	painted-*leaved*	✱	⌷	or	3	jl.au	P	Guinea	1788.	S	s.l	Jac. ic. 3. 567
19042	comòsa *Dec.*	tufted	✱	⌷	or	3	jl.au	P	E. Indies	1818.	S	s.l	
19043	crinìta *Desf.* Hedýsarum crinìtum *L.*	hairy	✱	⌷	or	2	jl.au	Pk	E. Indies	...	S	s.l	Bur. in. 56

II. TRIFOLIA'TÆ. — *Leaves trifoliate, terminal ones petioled.*

19044 *lagopoides Dec.* Hare's-foot-lk ♃ ▭ pr 1½ jn.jl P China 1790. S s.l Bur. in. 53. 2
Hedýsarum lagopodioides L.
19045 lagocéphala *Dec.* hare-headed ♃ △ un 2 jl Li Brazil 1824. S co
Hedýsarum lagocéphalum Lk.
19046 *Lagopus Dec.* Hare's-foot ♃ ▭ or 7 jn.jl P Nepal 1824. S s.l
Hedýsarum arbóreum Ham.

2119. NICOLSO'NIA Dec. NICOLSONIA. (*M. Nicolson*, wrote on Nat. H.St.Dom.) *Leg.Pap.Hed.Cor.Euh.*1.–3.
19047 barbàta *Dec.* bearded ♃ ▭ or 1 jn.jl P Jamaica 1818. S s.l
Hedýsarum barbàtum L.

2120. DESMO'DIUM *Dec.* DESMODIUM. (*Desmos*, band; stam. joined?) *Leg. Pap.Hed.Cor.Euh.* 60.—140.

I. EUDESMÒDIUM. — *Joints of legume coriaceous, indehiscent, subelliptic; and at each extremity truncate; leaves pinnately trifoliate; peduncles axillary; flowers corymbosely umbellate.*
19048 umbellàtum *Dec.* umbel-*flowered* ♣ ▭ un 3 ... W E. Indies 1801. C l.p Jac. sc. 3. 297
Hedýsarum umbellàtum L.

II. PLEUROLÒBIUM. — *Joints of legume membranaceous, nearly quadrate, lower side a little convex, afterwards dehiscent; leaves unifoliate; petioles winged; wings at top, on each side, ending in a tooth: from* 19053. *leaves pinnately trifoliate; petioles not winged.*
19049 auriculàtum *Dec* eared ♃ ▯ or 5 jl.au P Timor 1819. S s.l
19050 triquetrum *Dec.* triangular-*stkd* ♃ ▯ or 1 jl.au P E. Indies 1802. S l.p Bur. in. 52. 2
Hedýsarum triquetrum L.
19051 pseùdo-triquetrum *Dec.* bast.Triquet. ♃ ▯ or 4 jl.au ... Nepal 1820. S s.l
19052 alàtum *Dec.* winged ♃ ▯ or 4 jl.au P E. Indies 1817. S s.l
19053 gỳrans *Dec.* whirling-*plant* ♃ ▯ cu 3 jl.au P E. Indies .1775. S p.l Jac. ic. 3. 565
Hedýsarum gỳrans L.
19054 gyroìdes *Dec.* Gyrans-like ♃ ▯ or 5 ... ... E. Indies 1817. S s.l

III. CHALA'RIUM.—*Joints of legume membranaceous, indehiscent, oval or orbicular, rarely oblong, with both sides convex, and at each extremity attenuated; racemes loose, elongated; pedicels three from each bract; leaves simple, from No.* 19062. *trifoliate with the terminal one a little larger.*
19055 gangéticum *Dec.* Gangetic ▯ un 1½ jl.au Pa.Y E. Indies 1762. S r.m Bur. zey. 49. 2
Hedýsarum gangéticum L.
19056 maculàtum *Dec.* spotted ▯ un 1 jl.au P India 1732. S l.p Di. el. 141. 168
Hedýsarum maculàtum L.
19057 reniforme *Dec.* kidney-shaped ♃ ▯ or 3 jn.au ... E. Indies 1820. S s.l Bur. in. 52. 1
19058 sagittàtum *Dec.* arrow-*leaved* ♃ ▭ un 3 ... R E. Indies 1807. S l.p
Hedýsarum sagittàtum Poir.
19059 angustifòlium *Dec.* narrow-leaved ♃ ▭ or 2 jn.au P Mexico 1824. S s.l
19060 latifòlium *Dec.* broad-leaved ♃ ▭ pr 2 au P China 1818. S l.p Bot. reg. 355
Hedýsarum latifòlium Rox
19061 lasiocárpum *Dec.* hairy-podded ♣ ▭ or 4 jn.au R Guinea 1823. S s.l Beau. ow. 1. 18
19062 canadénse *Dec.* Canadian ♃ △ un 6 jl.au P N. Amer. 1640. D s.l M. h. 2. 11. 9
Hedýsarum canadénse L.
19063 canéscens *Dec.* canescent ♃ △ un 2 jl.au W.P N. Amer. 1733. D s.l Pluk. al. 308. 5
Hedýsarum canéscens L.
19064 marilándicum *Dec.* Maryland ♃ △ un 1½ jl.o P N. Amer. 1725. D s.l Di. el. 144. 171
Hedýsarum marilándicum L.
19065 obtùsum *Dec.* obtuse ♃ △ un 2 jl.au V N. Amer. 1805. D s.l
Hedýsarum obtùsum Mhl.
19066 ciliàre *Dec.* ciliated ♃ △ or 2 jl.au V N. Amer. 1823. D s.l
19067 viridifòlum *Dec.* green-flowered ♃ △ un 3 jl.s P N. Amer. 1787. D s.l Pluk. al. 308. 2
Hedýsarum viridifòlum L.
19068 bracteàtum *Dec.* *large*-bracted ♃ △ or 1½ jl.s P N. Amer. 1818. D s.l
19069 cuspidàtum *Dec.* sharp-pointed ♃ △ un 1½ jl.au V N. Amer. 1806. D s.l
Hedýsarum cuspidàtum W.
19070 glabéllum *Dec.* smoothish ♃ △ or 1 jl.s P N. Amer. ... D s.l
19071 paniculàtum *W.* panicled ♃ △ pr 2 jl P N. Amer. 1781. D s.l Pluk. al. 432. 6
Hedýsarum paniculàtum L.
19072 acuminàtum *Dec.* acuminate ♃ △ un 1½ jl.au P N. Amer. 1805. D s.l
Hedýsarum glutinòsum Mx.
19073 nudifòrum *Dec.* naked-flowered ♃ △ or 1 jl.au P N. Amer. 1823. D s.l
19074 paucifòrum *Dec.* few-flowered ♃ △ or 2 jl.au W N. Amer. 1818. D s.l
19075 rotundifòlium *Dec.* round-leaved ♃ △ or 2 jl.au W.P N. Amer. 1733. D s.l Pluk. am. 433. 1
canéscens *W.*
19076 stipulàceum *Dec.* stipulaceous ♃ △ or 1 jl.au P Mexico 1824. C s.l Fl. mex. ic. in.
19077 *Aparìnes Dec.* Bedstraw ♣ ▭ un 2 jn.jl P Mexico 1823. C p.l
Hedýsarum Aparìnes Lk.
19078 cinèreum *Dec.* grey ♣ ▭ or 2 jl.au P Mexico 1820. C s.l
19079 dùbium *B. R.* doubtful ♣ ▭ or 2 jl.au Pa.R Nepal 1824. C s.l Bot. reg. 967
19080 *cajanifòlium Dec.* Cajan-leaved ♣ ▭ or 2 jl.au B Caraccas 1820. C s.l H. & B. n. 6. 598
19081 incànum *Dec.* hoary ♣ ▭ or 2 jl.au P Jamaica 1818. C s.l P. ed. B. 149. 1
19082 supìnum *Dec.* supine ♃ ▭ or 1 jl.au P W. Indies 1816. C s.l Sl. jam. 1. 118. 2
19083 tortuòsum *Dec.* twisted-*podded* ♣ ▭ un 3 jl.au P Jamaica 1781. C s.l Sl. jam. 1. 116. 2
Hedýsarum tortuòsum Swz.
19084 adscéndens *Dec.* ascending ♃ ▭ un 1½ jn.au P Jamaica 1818. C s.l
Hedýsarum ascéndens Swz.
2 cærùleum *Lindl.* blue ♃ ▭ un 2 jn.au B W. Indies 1818. C s.l Bot. reg. 815
19085 trigònum *Dec.* three-angled ♣ ▭ un 1 jl.au P Jamaica 1733. D s.l
Hedýsarum trigònum Swz.
19086 spiràle *Dec.* spiral ♃ △ un 3 jl.au W.G Jamaica 1700. C s.l
19087 tenéllum *Dec.* delicate ▯ un 1 jl.au P Caraccas 1818. S s.l
19088 ásperum *Desv.* rough ♣ ▭ un 1 jl.au P ..... 1816. C s.l
19089 diversifòlium *Dec.* divers-leaved ♣ ▭ un 2 jl.au P E. Indies 1816. C s.l
19090 heterophýllum *Dec.* various-leaved ♃ △ un 1 jl.au P E. Indies 1820. C s l Bur. zey. 54. 1
19091 trifòrum *Dec.* three-flowered ♃ △ un 2 jn.jl P India 1796. S s.l Bur. in. 54. 2
Hedýsarum trifòrum L.
19092 diffùsum *Dec.* diffuse ♣ ▭ un 2 jl.au P E. Indies 1818. C s.l
19093 tomentòsum *Dec.* woolly ♃ △ un 1½ jn.jl P China 1782. C l.p
Hedýsarum tomentòsum Thun.
19094 multifòrum *Dec.* many-flowered ♣ ▭ un 1½ jl.au P Nepal 1823. C s.l
Hedýsarum multifòrum D. Don

19095 retùsum *D. Don*	retuse		un	2	jl.au	P	Nepal	1820.	C	s.l		
19096 Lechenaúltii Dec.	Lechenault's		un	2	jl.au	P	E. Indies	1825.	C	s.l		
19097 capitàtum *Dec.*	headed		un	3	jl	P	Ceylon	...	C	s.l	Bur. in. 54. 1	
Hedýsarum capitàtum *Brm.*												
19098 guianénse *Dec.*	Guiana		un	1	jn.jl	P	Guiana	1823.	C	s.l		
19099 malacophýllum *Dec.*	soft-leaved		un	2	jn.jl	P	Manilla	1822.	C	p.l		
Hedýsarum malacophýllum *Lk.*												
19100 serótinum *Dec.*	late-*flowering*		un	1½	jl.s	V	.....	1824.	D	s.l		
Hedýsarum serótinum *W. en.*												
19101 brasiliense *Poir.*	Brazilian		or	2	jn.au	P	Brazil	1819.	C	s.l		
19102 trinérvium *Fis.*	three-nerved		or	2	jn.au	P	.....	1820.	C	s.l		
19103 collìnum *Rox.*	hill		or	2	jn.au	P	E. Indies	1816.	C	s.l		
19104 cephalòtis *Rox.*	*round*-headed		or	2	jn.au	P	E. Indies	1823.	C	s.l		
19105 hamòsum *Rox.*	hooked		or	2	jn.au	P	E. Indies	1818.	C	s.l		
19106 lácteum *Boj.*	milk-*colored*		or	2	jn.au	W	Mauritius	1826.	S	s.l		
19107 spectábile *Boj.*	showy		or	2	jn.au	P	Mauritius	1826.	S	s.l		

2121. DICE'RMA *Dec.* Dicerma. (*Dis*, twice, *herma*, prop; bracteas at cal. base.) *Leg. Pap. Hed. Cor. Euh.* 3.

19108 pulchéllum *Dec.*	neat		pr	1	jl.au	Y	E. Indies	1798.	C	s.l	Bur. zey. 52	
Zórnia pulchélla *L.*												
19109 élegans *Dec.*	elegant		pr	1	jl.au	Y	China	1819.	C	s.l		
Zórnia élegans *Pers.* Hedýsarum élegans *Lou.*												
19110 biarticulàtum *Dec.*	two-jointed		pr	2	jl.au	Y	E. Indies	1808.	C	s.l	Bur. zey. 50. 2	
Hedýsarum biarticulàtum *L.*												

2122. TAVERNIE'RA Dec. Taverniera. (*J. B. Tavernier*, an Eastern trav.) *Leg. Pap. Hed. Cor. Euh.* 2.—3.

19111 *l*appàcea *Dec.*	Burdock-like		un	1	jl.au	Y	Egypt	1820.	S	s.l		
Hedýsarum *l*appàceum *Forsk.*												
19112 nummulària *Dec.*	Moneywort		un	1	jn.jl	R	Arabia	1826.	S	s.l	Dec. leg. 6. 52	
Hedýsarum nummularifòlium *Dec.*												

2123. *HEDY'SARUM L.* Hedysarum. (*Hedys*, sweet, *aroma*, perfume.) *Leg. Pap. Hed. Cor. Euh.* 27.—37.

I. Echinolòbia. — *Joints of legume in disk villous, ribbed, muricate, or glochidate: stemless: from No.* 19117. *caulescent; legumes prickly: from No.* 19124. *caulescent; legumes pilose, pubescent, or rugosely crested: from No.* 19129. *caulescent; legumes rugose, subcristate, or pubescent: segments of calyx short.*

19113 grandiflòrum *Pall.*	large-flowered		or	1½	jn.au	P	Tauria	1821.	D	co	Bieb. cen. 63	
19114 argénteum *L.*	silver-*leaved*		or	½	jl.au	Pa.P	Siberia	1796.	D	s.l	Pal. it. 2. 9	
19115 cándidum *Bieb.*	white		pr	½	my.jn	P	Tauria	1824.	D	co		
2 hùmile *Dec.*	humble		or	½	my.jn	P	Tauria	1817.	D	s.l		
hùmile *Habl.*												
19116 spléndens *Fis.*	shining		or	½	jl.au	Crea	Siberia	1819.	D	s.l		
19117 pállidum *Desf.*	pale		or	3	jn.jl	Pa.R	N. Africa	1820.	S	s.l	Bot. mag. 1251?	
19118 coronàrium *L.*	garland		spl	4	jn.jl	S	Italy	1596.	S	co	Gae. fr. 2. 155	
2 albiflòrum	white-flowered		or	3	jn.jl	W	Italy	1596.	S	co		
19119 hùmile *L.*	humble		un	½	jl.au	P	Spain	1640.	D	s.l	Pluk. al. 50. 2	
19120 spinosissimum *L.*	thorniest		un	1	jl.au	Pa.P	Spain	1731.	S	s.l		
19121 carnòsum *Desf.*	fleshy		or	½	jl.au	P	Barbary	1820.	S	s.l	Desf. at. 2. 200	
19122 flexuòsum *L.*	flexuous-*podded*		un	1	jl.au	P	Asia	1680.	S	s.l	Schk. han. 2. 207	
19123 vàrium *W.*	variable		or	1	jl.au	W	S. Europe	1820.	S	s.l		
19124 lasiocárpum *Led.*	hairy-podded		or	1	jl.au	P	Siberia	1816.	S	s.l		
19125 rutidocárpum *Dec.*	wrinkled-podded		or	½	jl.au	P	Siberia	1826.	S	s.l		
19126 taúricum *Pall.*	Taurian		pr	½	jl	Pa.P	Tauria	1804.	D	s.l	Bieb. cen. 2. 85	
19127 ròseum *Step.*	roseate		pr	½	jl.au	Pk	Caucasus	1803.	S	s.l	Bot. mag. 996	
19128 altàicum *Fis.*	Altaian		or	½	jl.au	P	Siberia	1818.	S	s.l		
19129 fruticòsum *L.*	shrubby		el	4	jn.jl	P	Siberia	1782.	S	s.l	Pal. it. 3. 5. 1	
19130 ibéricum *Bieb.*	Iberian		or	½	jl.au	P	Iberia	1818.	D	s.l		
19131 cretàceum *Fis.*	chalky		or	1	jl.au	P	Siberia	1819.	D	s.l		

II. Leiolòbia. — *Joints of legumes smooth, neither echinoid nor pilose; segments of calyx shorter than corolla.*

19132 consanguíneum *Dec.*	allied		el	1	jl.au	P	Siberia	1820	D	s.l		
19133 obscùrum *L.*	obscure		el	½	jl.au	P	Alp.-Eur.	1640.	D	s.l	Bot. mag. 282	
19134 brachysèmum *Dec.*	short-standard		or	1½	jl.au	P	Siberia	1817.	D	s.l	Gm. si. 4. 10	
obscùrum altàicum *Fis.*												
19135 sibéricum *Poir.*	Siberian *alpine*		or	3	jl.au	P	Siberia	1700.	D	s.l	Bot. reg. 808	
19136 caucásicum *Bieb.*	Caucasian		or	1	jl.au	P	Caucasus	1820.	D	s.l		
19137 elongàtum *Fis.*	elongated		or	1½	jl.au	P	Siberia	1817.	D	s.l		
19138 alpìnum *L.*	alpine		el	2	jn.jl	P	Siberia	1798.	D	s.l	Bot. reg. 808	

III. Du'bium.—*Doubtful to what section it belongs.*

19139 boreàle *Nut.*	northern		or	½	jl.au	P	N. Amer.	1824.	D	s.l		

2124. *ONO'BRYCHIS Tou.* Saintfoin. (*Onos*, ass, *brycho*, to bray.) *Leg. Pap. Hed. Cor. Euh.* 21.—37.

I. Eubry'chis. — *Legumes oblique, rugose or prickly in the disk, toothed or interruptedly crested on the back.*

19140 satìva *Lam.*	*com.* cultivated		ag	1	jn.jl	Pk	Britain ch. pa.		S	s.l	Eng. bot. 96	
Hedýsarum Onóbrychis *L.*												
19141 tanaítica *Spr.*	Tanais		or	1	jn.au	P	Caucasus	1817.	S	s.l		
satìva β subvillòsa *Dec.*												
19142 montàna *Dec.*	mountain		or	½	jn.au	P	S. Europe	1817.	S	s.l		
19143 conférta *Desv.*	crowded		or	1	jn au	P	Iberia	1817.	S	s.l		
19144 procúmbens *Step.*	procumbent		or	½	jn.au	P	Iberia	1819.	S	s.l		
19145 supìna *Dec.*	supine		or	½	jn.au	Pa.R	Switzerl.	1819.	S	s.l		
19146 glàbra *Desv.*	smooth		or	1	jn.au	P	Tauria	1816.	S	s.l	Gou. il. 48?	
19147 arenària *Dec.*	sand		or	1	jn.au	P	Siberia	1818.	S	s.l		
19148 mareótica *Step.*	Mareotic		or	1	jn.au	Pa.R	Caucasus	1820.	S	s.l		
19149 álba *W.*	white		pr	1	jn.au	W	Hungary	1804.	S	s.l	W. & K. 2. 111	
Hedýsarum álbum *W. & K.*												
19150 petræ'a *Desv.*	rock		or	1	jn.au	W.R	Caucasus.	1818.	S	s.l		
19151 grácilis *Bes.*	slender		or	1	jn.au	Pa.P	Podolia	1820.	S	s.l		
19152 saxátilis *All.*	rock		or	1	jn.au	L.Y	S. Europe	1790.	S	s.l	Al. ped. 1. 19. 1	
Hedýsarum saxátile *L.*												
19153 carpática *Dec.*	Carpathian		or	1	jn.au	P	Carpathia moun.		S	s.l		
19154 càput-gálli *Lam.*	cock's-head		pr	1½	jl.au	F	France	1731.	S	s.l		
Hedýsarum càput-gálli *L.*												
19155 Crista-gálli *Lam.*	Cock's-comb		pr	1	jn.au	F	S. Europe	1710.	S	s.l		
Hedýsarum Crista-gálli *L.*												

II. HYMENO'BRYCHIS. — *Legumes falcate or suborbiculate, rugose or somewhat prickly in the disk, with the whole back expanded into a membranaceous crest; scarcely subdentate.*

19156	Pallàsii Bieb.	Pallas's	♃	△	or	1	jn.au	Pa.Y	Iberia	1820.	S	s.l	Bieb. cen. 1. 35
19157	radiàta *Bieb.*	radiated	♃	△	or	1½	jn.au	Pa.Y	Iberia	1818.	S	s.l	An. mu. 12. 13
19158	pìcta *Desv.*	painted	♃	△	or	1	jn.au	Pa.R	Levant	1820.	S	s.l	Bux. c. 2. 42
	Michaúxii Dec.												
19159	ptolemàica *Dec.*	Ptolemais	♃	△	or	1	jn.au	Y	Egypt	1816.	S	s.l	Del. æg. 39. 1

III. DENDROBRY'CHIS. — *Legumes smooth, unarmed, crestless; stems pubescent.*

19160	cornùta *Desv.*	horned	♃	▭	or	1	jn.au	R	Caucasus	1816.	S	s.l	To. it. 2. 249. ic.
	orientàlis *Hil.*												

2125. ELEIO'TIS *Dec.* ELEIOTIS. (*Heleios*, dormouse, *ous*, ear; leaves.) *Leg. Pap. Hed. Cor. Euh.* 1.

19161	sorìria *Dec.*	sister *white-rooted*	♀	▭	un	1	...	R	E. Indies	1817.	S	s.l	Desv. 3. 6. 31
	Hedýsarum sorìrium *L.* *Hállia* sorìria *W.* *Onóbrychis* sorìria *Desf.*												

2126. LESPEDE'ZA MX. LESPEDEZA. (*Lespedez*, gov. of Florida, bot. pat.) *Leg. Pap. Hed. Cor. Euh.* 15.

19162	júncea *Pers.*	Rush-*branched*	♃	▭	pr	2	jl.au	W	India	1776.	D	l.p	L. f. dec. 1. 4
	Hedýsarum júnceum *L.*												
19163	reticulàta *Pers.*	netted	♃	△	or	2	jn.jl	P	N. Amer.	1816.	D	l.p	
19164	sessiliflòra *Nut.*	sessile-flowered	♃	△	pr	3	jl	P	N. Amer.	...	D	l.p	
19165	eriocárpa *Dec.*	woolly-fruited	♀	△	or	1	jl.au	V	Nepal	1819.	D	l.p	
	Anthýllis cuneàta *Ham.*												
19166	Stùvei Nut.	Stuve's		○	or	1½	jl.au	P	N. Amer.	1824.	D	l.p	
19167	frutéscens *Pers.*	frutescent	♃		pr	4	jl.au	P	Virginia	1739.	C	l.p	Jac. vin. 3. 89
19168	capitàta *Mx.*	headed	♃	△	pr	2	jn.jl	Str	N. Amer.	1789.	D	l.p	
19169	angustifòlia *Ell.*	narrow-leaved	♃	△	or	2	jn.jl	W	N. Amer.	1800.	D	l.p	
19170	polystàchya *Mx.*	many-spiked	♃	△	pr	3	jn.au	W	N. Amer.	1789.	D	l.p	Mic am. 2. 40
19171	hìrta *Horn.*	hairy	♃	△	or	2	jl.au	W	N. Amer.	1819.	D	l.p	
	villòsa *Pers.*												
19172	violàcea *Pers.*	Violet-*flowered*	♃	△	pr	2	jl.au	V	N. Amer.	1789.	D	s.l	
19173	divérgens *Ph.*	diverging	♃	△	or	2	jl.au	V	N. Amer.	1800.	D	l.p	
19174	procúmbens *Mx.*	procumbent	♃	△	or	½	jn.au	P	N. Amer.	1816.	D	l.p	Mic. am. 2. 39
19175	prostràta *Ph.*	prostrate	♃	△	or	½	jn.au	P	N. Amer.	1810.	D	l.p	
19176	glomeràta *Horn.*	glomerate	♃	▭	or	3	jl.au	P	E. Indies	1819.	D	l.p	

2127. FLEMI'NGIA ROX. FLEMINGIA. (*John Fleming*, F.R.S. F.L.S. &c.) *Leg. Pap. Hed. Cor. Euh.* 9.–10.

I. FLEMINGIA'STRUM. — *Flowers naked or stipulate, with small deciduous bracteas; leaves trifoliate; leaflets sessile.*

19177	stricta *Rox.*	strict	♀	△	un	2	jl.s	P	India	1798.	S	s.p	Rox. cor. 3. 248
19178	semialàta *Rox.*	half-winged	♃	▭	un	3	jl.au	P	Nepal	1805.	S	p.l	Rox. cor. 3. 249
19179	congésta *Rox.*	crowded-*spiked*	♃	▭	un	3	jl.s	P	India	1802.	S	l.p	
19180	prostràta *Rox.*	prostrate	♃	△	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19181	procúmbens *Rox.*	procumbent	♃	△	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19182	nàna *Rox.*	dwarf	♃	▭	un	1½	au	P	India	1804.	S	l.p	
19183	lineàta *Rox.*	lined	♀	▭	un	2	jl.au	P	India	1793.	S	l.p	Bur. in. 53. 1

II. OSTRYDDIUM. — *Flowers furnished with a large, concave, leafy, persistent bractea; leaves simple, penninerved.*

19184	strobilífera *H. K.*	strobile-bearing	♃	▭	un	3	jl.au	P	E. Indies	1787.	S	p.l	Bot. reg. 617
	Hedýsarum strobilíferum *L.*												
19185	guineénsis *G. Don*	Guinea	♃	▭	or	10	...	P	Guinea	1825.	S	l.p	

2128. ALHA'GI Tou. MANNA. (Arabic name of the plant.) *Leg. Pap. Hed. Cor. Euh.* 2. — 3.

19186	maurùrum *Tou.*	Moors'	♃	▭	m	2	jl.au	R	Egypt	1714.	S	s.l	Rauw. it. 94. ic.
	Hedýsarum *Althàgi* *L.* *Mánna* hebràica *D. Don*												
19187	camelòrum *Fis.*	camels'	♀	△	m	1½	jl.au	R	Siberia	1816.	S	s.l	
	Hedýsarum Pseùdo-*Althàgi* Bieb. *Mánna* cáspica *D. Don*												

2129. ALYSICA'RPUS *Neck.* ALYSICARPUS. (*Alysis*, chain, *karpos*, fruit.) *Leg. Pap. Hed. Cor. Euh.* 5.—7.

19188	*b*upleurifòlius *Neck.*	Hare's-ear-lvd	♀	△	or	1	jn.au	P	E. Indies	1793.	S	s.l	Bot. mag. 1722
	Hedýsarum *b*upleurifòlium *L.* gramíneum *Retz.*												
19189	nummularifòlius *W.*	Moneywort-lvd	♀	△	un	1	jl.s	P	India	1777.	S	l.p	Pet. g. 26. 4
	Hedýsarum nummularifòlium *L.*												
19190	vaginàlis *W.*	sheathed		▭	un	¾	jl.au	R	E. Indies	1790.	S	l.p	Bur. zey. 49. 1
	Hedýsarum vaginàle *L.*												
19191	monìlifer *Dec.*	bracelet-bearer	♀	△	or	2	jl.au	P	E. Indies	1816.	S	s.l	Bur. in. 52. 2
19192	styracifòlius *Dec.*	Styrax-leaved	♃	▭	un	2	...	P	E. Indies	1796.	C	l.p	
	Hedýsarum *s*tyracifòlium *L.*												

2130. BREMONTIE'RA Dec. BREMONTIERA (*M. Bremontier*, an agriculturist.) *Leg. Pap. Hed. Cor. Euh.* 1.

19193	Ammóxylon *Dec.*	Sand-wood	♃	▭	or	4	...	P	Mauritius	1826.	C	s.l	Bur. zey. 82

2131. CI'CER *Tou.* CHICK-PEA. (*Kikys*, force; qualities.) *Leg. Pap. Vic.* 1.

19194	arietìnum *L.*	ram's-*head*		○	clt	1	jl.au	P	S. Europe	1548.	S	co	Bot. mag. 2274

2132. FA'BA *Tou.* BEAN. (*Phago*, to eat; esculent.) *Leg. Pap. Vic.* 1.

19195	vulgàris *Moen.*	common		○	cul	3	jn.jl	W	Egypt	...	S	co	Black. 19
	Vícia Fàba *L.*												
	2 equìna	horse		○	ag	3	jn.jl	P	.....	...	S	co	

2133. VI'CIA *Tou.* VETCH. (*Vincio*, to bind together; twining tendrils.) *Leg. Pap. Vic.* 72. — 108.

I. PEDUNCULA'TÆ. — *Flowers pedunculated.*

19196	pisifórmis *L.*	Pea-shaped	♃	△	or	2	jl.au	Pa.Y	Austria	1739.	R	co	Jac. au. 4. 364
19197	amœ'na *Fis.*	pleasing *red*	♃	△	or	2	jn.jl	P	Siberia	1818.	R	co	Gm. si. 4. 3
19198	caroliniàna *Walt.*	Carolina *tufted*	♃	△	or	2	jn.jl	W	Carolina	1820.	R	co	
	Cráccа *Ph.*												
19199	dumetòrum *L.*	hedge	♃	△	or	3	my.jn	P	France	1752.	R	co	Spr. hal. 7
19200	dentàta *Fis.*	toothed	♃	△	or	4	jn.jl	P	Siberia	1819.	S	co	
19201	americàna *Mhl.*	American *wood*	♃	△	or	3	jn.jl	W	N. Amer.	1800.	S	co	
19202	sylvática *L.*	*common* wood	♃	△	or	6	jl.au	W.B	Britain	moi. w.	R	co	Eng. bot. 79
19203	variegàta *Desf.*	variegated	♃	△	or	3	jn.jl	Pa.P	Caucasus	1816.	S	co	An. mu. 12. 12
19204	cassùbica *L.*	Cassubian	♃	△	or	3	jn.jl	L.B	Germany	1711.	R	co	Jac. au. 3. 229
19205	abbreviàta *Fis.*	short-*peduncled*	♃	△	or	2	jn.jl	Pa.B	Caucasus	1818.	S	co	
19206	Cráccа *L.*	Cracca *tufted*	♃	△	or	2	jn.au	V	Britain	hed.	R	co	Eng. bot. 1168
	2 flóribus álbis	white-flowered	♃	△	or	2	jn.jl	W	Britain	gard.	S	co	

	3 flóribus rùbris	red-flowered	♃	△	or	2	jn.jl	R	Britain	gard.	S	co	
19207	Gerárdi Jac.	Gerard's	♃	△	or	2	jn.jl	V	S. Europe	1810.	S	co	Jac. au. 229
19208	Pseùdo-*Crácca* Bert.	BastardCracca	♃	○	or	2	jn.jl	P	S. Europe	1820.	S	co	
	tenuifòlia *Ten.*												
19209	polyphýlla *Desf.*	many-leaved	♃	△	or	2	jn.jl	Pa.P	Algiers	1816.	S	co	
19210	argéntea *Lap.*	silvery	♃	△	or	1	jn.jl	Pk	Pyrenees	1827.	S	co	
19211	tenuifòlia *Roth*	slender-leaved	♃	△	or	1½	jn.jl	V	Germany	1799.	R	co	
19212	consentìna *Spr.*	Consentian	♃	○	or	2	jl.au	B	Italy	1818.	S	co	
19213	capénsis *Pers.*	Cape	♃	△|	or	1	jn.au	P	C. G. H.	1802.	R	co	
19214	canéscens *Lab.*	canescent	♃	○	or	1	jn.au	B	Libanus	1800.	S	co	Lab. syr. 7
19215	ochroleùca *Ten.*	yellowish white	♃	△	or	2	jn.jl	Pa.Y	Italy	1825.	S	co	
19216	onobrychiòides *L.*	Saintfoin-like	♃	○	or	2	jn.jl	P	S. Europe	1789.	S	co	Bot. mag. 9206
19217	atropurpùrea *Desf.*	dark-purple	♃	◡	or	3	jn.jl	P	Algiers	1815.	R	co	Ven. cels. 84
19218	benghalénsis *L.*	Bengal	♃	○	or	3	jn.jl	D.P	E. Indies	1792.	S	co	Her.lug. 625
19219	perénnis *Dec.*	perennial	♃	△	or	3	jn.jl	P	S. Europe	1820.	S	co	
19220	longifòlia *Poir.*	long-leaved	♃	○	or	2	jn.jl	Pa.Y	Syria	1818.	S	co	
19221	villòsa *W.*	villous	♃	○	or	3	jn.jl	D.P	Germany	1815.	S	co	
19222	dispérma *Dec.*	two-seeded	♃	○	or	1½	jl.au	W	S. France	1820.	S	co	
	parvifòra *Loi.*												
19223	altíssima *Desf.*	tallest	♃	△	or	3	jl.d	P.B	Barbary	1820.	S	co	
19224	biénnis *L.*	biennial	♃	◑	or	2	jl.s	P	Siberia	1753.	S	co	Gm. si. 4. 2
19225	Nissolìàna *L.*	Nissole's	♃	○	or	3	jn.jl	D.P	Levant	1773.	S	co	Bot. reg. 871
	atropurpùrea *Lindl.*												
19226	pellùcida *Jac.*	pellucid	♃	△|	or	1	jn.au	P	C. G. H.	1812.	R	co	Jac. sc. 2. 222
19227	bifìòra *Desf.*	two-flowered	♃	○	or	1½	jn.au	B	Algiers	1801.	S	co	Desf. at. 2. 197
19228	calcaràta *Desf.*	spurred	♃	○	or	2	jl.au	R.B	Barbary	1790.	S	co	
	monántha *Retz*												
19229	syrìaca *Wein.*	Syrian	♃	○	or	2	jn.jl	V	Syria	1816.	S	co	

II. Sessiliflòræ. — *Flowers subsessile.*

19230	satìva *L.*	*common* cultivated	♃	○	ag	3	my.jn	P	Britain	corn fi.	S	h.l	Eng. bot. 334
	2 segetàlis	corn	♃	○	ag	3	my.jn	P	Britain	corn fi.	S	h.l	
	3 nemoràlis	grove	♃	○	ag	3	my.jn	P	Britain	corn fi.	S	h.l	
19231	angustifòlia *Sibth.*	narrow-leaved	♃	○	or	1½	my.jn	R	Britain	corn fi.	S	co	Al. ped. 59. 2
	luganénsis *Schl.*												
19232	leucospérma *Moen.*	white-seeded	♃	○	or	2	jn.au	P	Europe	1810.	S	co	
	álba *Moen.*												
19233	glàbra *Schl.*	smooth	♃	○	or	2	jn.au	P	Switzerl.	1819.	S	co	
19234	intermèdia *Viv.*	intermediate	♃	○	or	3	jn.jl	P	S. Europe	1818.	S	co	Viv. lib. 19. 1
19235	incìsa *Bieb.*	cut	♃	○	or	2	jn.au	P	Caucasus	1820.	S	co	
19236	globòsa *W.*	globose	♃	○	or	1½	jn.au	B	.....	1804.	S	co	
19237	cordàta *Wul.*	cordate	♃	○	or	2	jn.au	P	Germany	1816.	S	co	
19238	pilòsa *Bieb.*	pilose	♃	○	or	2	jn.au	P	Tauria	1818.	S	co	
19239	megalospérma *Bieb.*	great-seeded	♃	○	or	2	jl.au	P	Tauria	1798.	S	co	
19240	peregrìna *L.*	foreign	♃	○	or	1½	jl.au	P	France	1779.	S	co	Pluk. al. 233. 6
19241	Michaúxii Spr.	Michaux's	♃	○	or	1½	jl.au	W	.....	1803.	S	co	
19242	Thouìni Mart.	Thouin's	♃	○	or	2	jn.au	P	Europe	1800.	S	co	
19243	bæ'tica *Fis.*	Bætic	♃	○	or	2	jn.au	P	Europe	1820.	S	co	
19244	Musquìnez Bosc	Musquinez	♃	○	or	1½	jn.au	P	Europe	1818.	S	co	
19245	amphicárpos *Dort.*	both sides podded	♃	○	or	1	my.jn	P	France	1815.	S	co	Sw. fl. gar. 236
19246	pyrenàica *Pou.*	Pyrenean	♃	△	or	1	my	Y	Pyrenees	1818.	S	co	Dec. ic. 133
19247	striàta *Bieb.*	striated	♃	○	or	1½	jn.au	P	Tauria	1823.	S	co	
19248	lathyroìdes *L.*	Lathyrus-like	♃	○	or	1½	ap.jn	P	Britain	fall.fi.	S	h.l	Eng. bot. 30
	*E'*rvum soloniénse *L.*												
19249	lævigàta *Sm.*	smooth-*podded*	♃	△	or	1½	jl.au	Pa.Y	England	sea. sh.	S	co	Eng. bot. 483
19250	dùbia *Schulz*	doubtful	♃	○	or	2	jl.au	P	.....	1820.	S	co	
19251	lùtea *L.*	yellow	♃	○	or	1½	jn.au	Y	Britain	sea sh.	S	co	Eng. bot. 481
19252	hìrta *Balb.*	hairy	♃	○	or	2	jn.au	W	Europe	1816.	S	co	
19253	hýbrida *L.*	hybrid	♃	○	or	1½	jn.au	Y	England	thick.	S	co	Eng. bot. 482
19254	hirsùta *Fis.*	hairy	♃	○	or	1½	jn.au	Y	Siberia	1818.	S	co	
19255	grandifìòra *Sco.*	great-flowering	♃	○	or	1	jn.au	Y	S. Europe	1818.	S	co	Scop. car. 2. 42
19256	sórdida *W. & K.*	sordid	♃	○	or	1	jn.jl	Y	Hungary	1802.	S	co	W. & K. 2. 134
19257	Bieberstein*ii* Bes.	Bieberstein's	♃	○	or	1	jn.au	Y	Podolia	1820.	S	co	
	sórdida *Bieb.*												
19258	trícolor *Seb.*	three-colored	♃	○	or	1½	jn.au	P.Y	Italy	1818.	S	co	Seba rom. 4
19259	bícolor *W. en.*	two-colored	♃	○	or	2	jn.au	P.W	.....	1820.	S	co	
19260	trifìòra *Ten.*	three-flowered	♃	○	or	2	jn.au	P	Italy	1820.	S	co	
19261	pannónica *Jac.*	Pannonian	♃	○	or	1½	jn.jl	W	Hungary	1658.	S	co	Jac. au. 1. 34
19262	sèpium *L.*	hedge	♃	○	or	2	my.jn	V	Britain	hed.	S	h.l	Eng. bot. 1515
19263	truncàtula *Fis.*	small truncate	♃	○	or	1	jn.au	Pa.Y	Siberia	1818.	S	co	
19264	narbonénsis *L.*	Narbonne	♃	○	ag	3	jn.jl	P	France	1596.	S	co	Roth abh. 2
19265	serratifòlia *Jac.*	saw-leaved	♃	○	ag	3	jn.jl	P	Hungary	1723.	S	h.l	Jac. au. app. 8
19266	platycárpos *Roth*	broad-podded	♃	○	or	1½	jl.au	P	Germany	1723.	S	co	Roth abh. 1
19267	monadélpha *Roth*	monadelphous	♃	○	or	3	jn.au	P	N. Amer.	1820.	S	co	

2134. *E'*RVUM *L.* Tare. (*Erw*, tilled land, *Cell.*; pest in.) *Leg. Pap. Vic.* 10. — 18.

I. Lens. — *Legumes subinflated, broad, oblong, two-seeded.*

19268	*L*ens *L.*	Lentil	♃	○	clt	1	my	Pa.B	France	1548.	S	co	Riv. tet. 35
19269	nígricans *Bieb.*	blackish	♃	○	un	1	jn.jl	P	Tauria	1817.	S	co	
	*l*entoìdes *Ten.*												
19270	*L*enticula *Schreb.*	Small Lentil	♃	○	un	1	jn.jl	B	Carinthia	1820.	S	co	Sch. mo. 48
	soloniénse *Wul.* unifìòrum *Ten.* Cicer ervoìdes *Brig.*												
19271	hìrsùtum *L.*	hairy	♃	○	un	2	jn.jl	W	Britain	corn fi.	S	h.l	Eng. bot. 970
19272	dispérmum *Rox.*	two-seeded	♃	○	un	1½	jn.jl	P	E. Indies	1802.	S	co	

II. Ervi'lia. — *Legumes subinflated, oblong, linear, four or six seeded.*

19273	*E*rvília *L.*	Lentil	♃	○	clt	1	jn.jl	P	S. Europe	1596.	S	co	Black. 208. 3
	*V*ícia *E*rvília *W.* *E*rvília satìva *Lk.*												
19274	monánthos *L.*	one-flowered	♃	○	or	1	jn.jl	P	S. Europe	1798.	S	co	Stur.ger.1.32 ic
	*V*ícia articulàta *W.* *L*áthyrus monánthos *W. en.*												
19275	tetraspérmum *L.*	four-seeded	♃	○	un	1½	jn	W.B	Britain	corn fi.	S	h.l	Eng. bot. 1223
19276	grácile *Dec.*	slender	♃	○	un	1	jn.jl	Pa.B	S. Europe	1822.	S	co	Brot. ph. 54
	*V*ícia grácilis *Loi.*												
19277	pubéscens *Dec.*	pubescent	♃	○	un	1	jn.jl	P	Italy	1820.	S	co	

2135. PI'SUM *Tou.* PEA. (*Pis*, pea, *Celt.*) *Leg. Pap. Vic.* 7.

19278	satìvum *L.*	*com.* cultivated	♃	○	cu	3	jn.s	W	S. Europe	...	S	co	Lam. il. 633
	2 saccharàtum *Ser.*	sugared	♃	○	cul	4	jn.s	W	.....	...	S	co	
	3 macrocárpum *Ser.*	long-podded	♃	○	cul	4	jn.s	W	.....	...	S	co	
	4 umbellàtum *L.*	umbellate	♃	○	cul	4	jn.s	P	.....	...	S	co	Tab. ic. 495
	5 quadràtum *L.*	squared	♃	○	cul	3	jn.s	W	.....	...	S	co	
	6 hùmile *Poir.*	humble	♃	○	cul	1	jn.s	W	.....	...	S	co	
19279	elàtum *Bieb.*	tall	♃	○	cul	5	jl.au	D.P	Iberia	1820.	S	co	
19280	Jomárdi Schrank	Jomardi's	♃	○	cul	3	jl.au	W	Egypt	1820.	S	co	
19281	thebàicum *W.*	Theban	♃	○	or	3	jl.au	...	.....	1825.	S	co	
19282	arvense *L.*	field	♃	○	ag	3	jn.s	R	S. Europe	...	S	co	M. h. 2. 2. 1. 4
19283	marìtimum *L.*	sea	♃	○	or	1½	jl	P	England sea sh.		R	s.l	Eng. bot. 1046
19284	americànum *Mil.*	American *sea*	♃	△	or	1	jl.au	P	N. Amer.	1800.	R	s.p.l	

2136. LA'THYRUS *L.* LATHYRUS. (*La*, augment. *thouros*, anything exciting; qual.) *Leg. Pap. Vic.* 50.-64.

I. EULA'THYRUS.—*Vexillum at base toothless; leaflets opposite, or from abortion none; petioles narrow-winged.*

i. PERE'NNES. — *Perennial; peduncles many-flowered; leaves one-paired, from No.* 19294. *many paired.*

19285	sylvéstris *L.* wood	*Everlasting Pea*	♃	△	or	3	jl.s	P	Britain moi. w.		S	co	Eng. bot. 805
19286	intermèdius *Wallr.*	intermediate	♃	△	or	4	jl.s	R	N. Europe	1820.	S	co	Muhl. dan. 785
19287	magellánicus *Lam.*	Magellan	♃	△	or	6	jn.jl	P.B	CapeHorn	1744.	S	co	
19288	latifòlius *L.* broad-lvd	*Everlasting*	♃	△	or	6	jl.s	Pk	England woods.		S	co	Eng. bot. 1108
19289	rotundifòlius *W.*	round-leaved	♃	△	or	1½	jl.au	P	Tauria	1822.	S	co	Bieb. cen. 1. 22
19290	grandiflòrus *B. M.*	large-flowered	♃	△	or	4	jn.au	P	S. Europe	1814.	S	co	Bot. mag. 1938
19291	praténsis *L.*	meadow	♃	△	or	3	jn.au	Y	Britain me. pa.		S	co	Eng. bot. 670
19292	tuberòsus *L.*	tuberous	♃	△	cul	2	jl.au	R	Holland	1596.	S	co	Bot. mag. 111
19293	ròseus *Stev.*	rosy	♃	△	or	2	jl.au	R	Iberia	1822.	S	co	
19294	*pisi*fórmis *L.*	Pea-formed	♃	△	or	3	jn.jl	W.B	Siberia	1759.	S	co	L. f. dec. 20
19295	mutábilis *Swt.*	changeable	♃	△	or	4	jn.au	P.R	Siberia	1825.	S	co	Sw. fl. gar. 192
19296	califórnicus *B. R.*	Californian	♃	△	or	4	jn.jl	P	California	1826.	S	co	Bot. reg. 1144
19297	palústris *L.*	marsh	♃	△	or	4	jl.au	Pa.P	Britain moi. w.		S	co	Eng. bot. 169
19298	*my*rtifòlius *Mhl.*	Myrtle-leaved	♃	△	or	3	jl.au	P	Philadel.	1822.	S	co	
19299	polymórphus *Nut.*	multiform	♃	△	or	3	jl.au	Pa.P	Missouri	1824.	S	co	
19300	heterophýllus *L.*	various-leaved	♃	△	or	4	jl.s	F	Europe	1731.	S	co	Bau. his. 2.304.1
19301	stipulàceus *Lec.*	*large*-stipuled	♃	△	or	3	jl.au	P	NewYork	1816.	S	co	

ii. A'NNUI. — *Annual; peduncles one or three-flowered; petioles leafless, from No.* 19304. *leaves one-paired, from No.* 19320. *two or three-paired.*

19302	*A*'phaca *L.*	Yellow Vetchling	♃	○	or	1	jn.jl	Y	England san. fl.		S	co	Eng. bot. 1167
19303	Nissòli*a* L.	Nissolia		○	or	1	my	C	England bus.pl.		S	co	Eng. bot. 112
19304	inconspícuus *L.*	inconspicuous		○	cu	1	jl.au	P	Levant	1739.	S	co	Jac. vin. 1. 86
19305	sphæ'ricus *Retz*	round-*seeded*		○	or	1	jn.jl	C	S. Europe	1801.	S	co	Dec. ic. 1. 32
19306	coccineus *Pers.*	scarlet	♃	○	or	2	jn.jl	S	Italy	1800.	S	co	
19307	micránthus *Ger.*	small-flowered		○	or	1	jn.jl	P	S. France	1816.	S	co	
19308	angulàtus *L.*	angular-*seeded*		○	or	1	jn.jl	R	S. Europe	1683.	S	co	Bux. c. 3. 42. 2
19309	longipedunculàtus *Led.*	long-peduncl.		○	or	1	jn.jl	P	.....	1817.	S	co	
19310	leptophýllus *Bieb.*	fine-leaved		○	or	1	jn.jl	P	Caucasus	1818.	S	co	[at p. 308
19311	setifòlius *L.*	bristle-leaved		○	or	1	jn.jl	R	S. Europe	1739.	S	co	Bau. his. 2. ic.
19312	amphicárpos *L.*	both sides fruited		○	cu	1½	jn.jl	Pk	Levant	1680.	S	co	Sw. fl. gar. 236
19313	satìvus *L.* cultivated	*Chickling Vetch*	♃	○	ag	3	jn.jl	W	S. Europe	1640.	S	co	Bot. mag. 115
19314	*C*icera *L.*	Cicera *flat-podded*	♃	○	or	2	jn.jl	R	S. Europe	1633.	S	co	Ger. em. 3
19315	ánnuus *L.*	annual	♃	○	or	4	jn.au	Y	S. Europe	1621.	S	co	Bux. c. 3. 42 1
19316	hirsùtus *W.*	hairy-*podded*	♃	○	or	4	jl	P	England bor. fl.		S	co	Bot. mag. 1255
19317	hìrtus *Lam.*	hairy	♃	○	cul	4	jl.au	P	Europe	1800.	S	co	
19318	odoràtus *L.*	fragrant *Sweet Pea*	♃	○	fra	4	jn.jl	Va	Sicily	1700.	S	r.m	Bot. mag. 60
19319	tingitànus *L.*	Tangier	♃	○	or	4	jn.au	D.P	Barbary	1680.	S	co	Bot. mag. 100
19320	bithýnicus *Lam.*	Bithynian	♃	○	or	1	jl.au	P	England san.sh.		S	co	Eng. bot. 1842
	*V*icia bithýnica *L.*												
	2 sessiflòrus *Ser.*	sessile-flowered	♃	○	or	1	jl.au	P	Switzerl.	1819.	S	co	Stur. ger. 1.32. ic
19321	tùmidus *L.*	tumid	♃	○	or	1	jl.au	R	Piedmont	1820.	S	co	Al. ped. 1. 26. 2

II. CLY'MENUM. — *Vexillum at base marked on each side with a conical swelling; superior leaves two or six foliate; leaflets often alternate; petioles often winged.*

19322	incúrvus *Roth*	curved-*podded*	♃	△	or	2	jl.au	B	Russia	1802.	S	co	Bux. c. 4. 46
19323	alàtus *Ten.*	winged	♃	○	or	3	jl.au	P	Italy	1823.	S	co	
19324	Clýmenum *L.*	Clymenum	♃	○	or	4	jn.jl	R.B	Levant	1713.	S	co	Pluk. al. 114. 6
19325	articulàtus *L.*	joint-*podded*	♃	○	or	4	jl.au	F.W	S. Europe	1640.	S	co	Bot. mag. 253
19326	auriculàtus *Bert.*	eared	♃	○	or	4	jl.au	P	S. Europe	1800.	S	co	
19327	spùrius *W. en.*	spurious	♃	○	or	2	jn.jl	P	.....	1815.	S	co	
19328	purpùreus *Desf.*	purple	♃	○	or	3	jl.au	P	Crete	...	S	co	Desf. cor. 61
19329	tenuifòlius *Desf.*	fine-leaved	♃	○	or	3	jl.au	B	N. Africa	1820.	S	co	
19330	cornùtus *Horn.*	horned	♃	○	or	3	jl.au	P	.....	1818.	S	co	

III. DU'BII. — *Doubtful to which of the sections they belong.*

19331	helòdes *Lk.*	marsh	♃	○	or	4	jl.au	P	.....	1827.	S	co	
19332	itálicus *Fis.*	Italian	♃	○	or	3	jn.au	...	Italy	1827.	S	co	
19333	lusitánicus *Mart.*	Lusitanian	♃	○	or	3	jn.au	...	Spain	1827.	S	co	

2137. O'CHRUS *Pers.* OCHRUS. (*Ochros*, pale; pale muddy-colored flowers.) *Leg. Pap. Vic.* 1.

19334	pállida *Pers.*	pale	♃	○	or	2	jn.au	Pa.Y	S. Europe	...	S	co	M. h. 2. 3. 8
	*P*isum O'chrus *Pers.*												

2138. *O*'ROBUS *Tou.* BITTER VETCH. (*Oro*, to excite, *bous*, an ox; nourishing food.) *Leg. Pap. Vic.* 34.-48.

I. UNI'JUGI. — *Leaves one-paired; leaflets ovate or linear.*

19335	laxifòrus *Desf.*	loose-flwd *hairy*	♃	△	or	1	my.jl	V	Candia	1820.	R	p.l	An. mu. 12. 8
19336	hirsùtus *L.*	hairy	♃	△	or	1	my.jn	R	Thrace	1822.	R	co	Bot. mag. 2545
19337	formòsus *Stev.*	beautiful	♃	△	or	¾	my.jl	P	Caucasus	1818.	R	p.l	Lin. tr. 11. 36
19338	*l*athyroìdes *L.*	Lathyrus-like	♃	△	or	2	jn	B	Siberia	1758.	R	p.l	Am. rut. 7. 2

II. MULTI'JUGI.—*Leaves many-paired; leaflets broad; stipules much smaller than the leaflets; from No.* 19359. *leaflets very narrow.*

19339	vérnus *L.*	spring	♃	△	or	1	mr.ap	P	Europe	1629.	R	s.l	Bot. mag. 521
19340	pauciflòrus *Hort.*	few-flowered	♃	△	or	1	my.jl	P	.....	1820.	R	p.l	
19341	venòsus *W.*	veiny	♃	△	or	1	my.jl	B	Siberia	1816.	R	p.l	Gm si. 5. 1
19342	alpéstris *W. & K.*	rock	♃	△	or	2	jn.jl	P	Hungary	1817.	R	p.l	W. & K. 2. 126
19343	multiflòrus *Sieb.*	many-flowered	♃	△	or	2	jn.au	Pa.R	Italy	1820.	R	p.l	
19344	variegàtus *Ten.*	variegated	♃	△	or	1	jn.au	P	Italy	1821.	R	p.l	Fl. nap. 68

19345 *vicioìdes Dec.* Vicia-like ♃ △ or 1 jn.jl ... Hungary 1819. R p.l W. & K. 3. 242
Vicia oroboìdes Wul.
19346 lùteus *L.* yellow ♃ △ or 1½ jn.jl L.Y Siberia 1759. R h.l Bot. cab. 783
19347 Tournefórtii Lap. Tournefort's ♃ △ or 1½ my.jl Y.P Pyrenees 1821. R p.l Mém. m. 2. 10
19348 lævigàtus *W. & K.* smooth ♃ △ or 1½ my.jl Y Hungary 1820. R p.l
19349 auràntius *Stev.* orange ♃ △ or 1½ jn.jl Y Iberia 1818. R p.l
19350 sylváticus *L.* wood ♃ △ or 2 my.jl C.P Britain m.wo. R p.l Eng. bot. 518
19351 ochroleùcus *W.& K.* yellowish white ♃ △ or 2 my.jl Pa.Y Hungary 1816. R p.l W. & K. 2. 118
19352 nìger *L.* black ♃ △ or 3 jn.jl P Britain woods. R p.l Bot. mag. 2261
19353 hùmilis *Ser.* humble ♃ △ or ½ jl.au P Dahuria 1825. R p.l
Láthyrus hùmilis Fis.
19354 tuberòsus *L.* tuberous ♃ △ cul 1 my.jn P Britain heaths. R p.l Eng. bot. 1153
19355 pyrenàicus *L.* Pyrenean ♃ △ or 2 my.jn P Pyrenees 1699. R p.l Pluk. al. 210. 2
Pluknètii Lap.
19356 tenuifòlius *Roth* fine-leaved ♃ △ or ½ my.jl P Germany 1810. R p.l
19357 divaricàtus *Lap.* divaricate ♃ △ or ⅔ my.jl P Pyrenees 1816. R p.l Mém. m. 2. 11
19358 eréctus *Poir.* erect ♃ △ or 1 jl.au P .... R p.l
19359 vàrius *Sol.* various ♃ △ or 1½ my.jn Y.R Italy 1759. R p.l Bot. mag. 675
19360 canéscens *L.* canescent ♃ △ or 1½ my.jn W.B France 1816. R co
19361 palléscens *Bieb.* pallescent ♃ △ or 1 my W Tauria 1823. R co
19362 álbus *L.* white-*flowered* ♃ △ or 1 my.jn W Austria 1794. R s.l Sw. fl. gar. 22
19363 lácteus *Bieb.* milk-*white* ♃ △ or 1½ my.jn W Caucasus 1820. R co
19364 angustifòlius *L.* narrow-leaved ♃ △ or 1 my.jn W Siberia 1766. R s.l Gm. si. 4. 5
19365 saxátilis *Ven.* rock ♃ ○ or 1 jl.au P S. France 1820. S p.l Ven. cels 94

III. Du'bil. — *Species not sufficiently known.*

19366 coccíneus *Mil.* scarlet ♃ △ or 1 ap.my S N. Amer.? ... D co
2 unijugus *Dec.* conjugate ♃ △ or 1 ap.my S N. Amer.? ... D co Bot. cab. 883
19367 venètus *Mil.* Venetian ♃ △ or 1 mr.ap P Germany ... D co Mil.d.ed.2.193.2
19368 Gmelìni Fis. Gmelin's ♃ △ or 1 ... ... Siberia 1827. D co

2139. PLATY'STYLIS *Swt.* Platystylis. (*Platys*, broad, *stylis*, style.) *Leg. Pap. Vic.* 2.
19369 cyànea *Swt.* azure ♃ △ or 1 my P Caucasus 1823. R co Sw. fl. gar. 239
O'robus cyàneus Stev.
19370 sessilifòlia *Swt.* sessile-leaved ♃ △ or 1 my P Tauria 1823. R co Bot. mag. 2796
O'robus sessilifòlius Sm. digitàtus *Bieb.* pyrenèus *Pall.*

2140. A'BRUS *L.* Wild Liquorice. (*Abros*, soft; extreme tenderness of leaves.) *Leg. Pap. Phas.* 1.
19371 precatòrius *L.* prayer ♄ ▭ or 12 mr.my Pa.P W. Indies 1680. S s.p R. mal. 8. 39

2141. SWEE'TIA Dec. Sweetia (*Robert Sweet*, F.L.S., author of several bot. periodicals.) *Leg.Pap.Phas.* 3
19372 longifòlia *Dec.* long-leaved ♄ ▭ or 4 jl.au P S. Amer. 1818. C s.p Jac. ic. 572
Galèga longifòlia *Jac.* Tephròsia longifòlia *Pers.*
19373 filifórmis *Dec.* thread-shaped ♄ ▭ or 3 jl.au P S. Amer. 1820. C s.p Jac. ic. 573
Galèga filifórmis *Jac.*
19374 lignòsa *Dec.* woody ♄ ▭ or 5 ... P St. Dom. 1824. C s.p
Glýcine lignòsa *Turp.*

2142. MICRA'NTHUS *Poir.* Micranthus. (*Mikros*, small, *anthos*, flower.) *Leg. Pap. Phaseol.* 1.
19375 cochinchinénsis *Lou.* Cochinchinese ♃ ▭ clt 3 jn.au W China ... S co

2143. AMPHICA'RPA *Ell.* Amp. (*Amphi*, on both sides, *karpos*, fr.; above and und. ground.) *Leg.Pap.Phas.* 3.
19376 sarmentòsa *Ell.* twiggy ♃ ○ or 2 s Ap N. Amer. 1820. S s.p Ab. ins. 21
Glýcine filòsa *Horn.* sarmentòsa *Roth*
19377 monoìca *Ell.* monœcious ♃ ○ or 4 s Ap N. Amer. 1781. S s.p Rœ. ar. 1. 2
Glýcine monoìca *L.*
19378 comòsa *G. Don* tufted ♃ ○ un 1½ jl.s B N. Amer. 1812. S p.l
Glýcine comòsa *L.*

2144. KENNE'DIA Ven. Kennedia. (*Mr. Kennedy*, nurseryman, Hammersmith.) *Leg. Pap. Phas.* 12.

I. Longicari'næ. — *Leaves trifoliate; keel straight, rather longer than the vexillum.*

19379 rubicúnda *Ven.* rubicund ♄ ▭ or 10 mr.au Br N. S. W. 1788. C s.p Bot. mag. 268
19380 prostràta *R. Br.* prostrate ♃ ▭ or 4 mr.jn S N. S. W. 1790. C s.p Bot. mag. 270
19381 inophýlla *Cun.* nerve-leaved ♄ ▭ or 4 ... S N. Holl. 1824. C s.p Bot. reg. 1421
19382 dilatàta *Cun.* dilated ♄ ▭ or 4 ... S N. Holl. 1824. C s.p Bot. reg. 1526

II. Brevicari'næ. — *Leaves trifoliate; keel shorter than the vexillum or wings.*

19383 coccínea *Ven.* scarlet-*flowered* ♄ ▭ or 10 my.au S N. Holl. 1803. C s.p Sw. au. 23
19384 Compton*iàna* Lk. Compton's ♄ ▭ or 12 mr.jn B N. Holl. 1803. C s.p Bot. rep. 602
19385 parviflòra *Ma. C.* small-flowered ♄ ▭ or 4 ... ... N. Holl. 1824. C s.p
19386 heterophýlla *Ma. C.* variable-leaved ♄ ▭ or 4 ... ... N. Holl. 1824. C s.p

III. Simplicifòliæ. — *Leaves simple; keel shorter than vexillum or wings.*

19387 monophýlla *Ven.* simple-leaved ♄ ▭ or 10 mr.jn P N. S. W. 1790. C s.p Bot. mag. 263
19388 ovàta *B. M.* ovate-*leaved* ♄ ▭ or 6 my.au P N. Holl. 1818. C s.p Bot. mag. 2169
latifòlia *Lindl.*

IV. Du'biæ. — *Species not sufficiently known.*

19389 apétala *Lo. C.* apetalous ♄ ▭ or 4 ... Ap ..... 1824. C s.p
19390 sericea *Cun.* silky ♄ ▭ or 4 ... ... N. Holl. 1824. C s.p

2145. RHYNCHO'SIA *Lou.* Rhynchosia. (*Rhynchos*, beak; keel.) *Leg. Pap. Phaseòl.* 18. — 51.

I. Monophy'llæ. — *Leaves all or for the most part simple, roundish, on long footstalks.*

19391 renifórmis *Dec.* kidney-formed-*lvd* ♃ △ pr 2 jl.au Y Carolina 1806. D p.l
Glýcine renifórmis *Ph.*
19392 diffórmis *Dec.* two-formed ♄ △ un 1½ jn.s Y N. Amer. 1732. D p.l Di. el. 26. 29
Glýcine tomentòsa *Ph.* var. volùbilis *Mx.*

II. Phaseoloi'deæ. — *Leaves trifoliate, on long footstalks.*

19393 erécta *Dec.* erect ♃ △ pr 2½ jn.s Su N. Amer. 1820. D p.l
Glýcine erécta *Nut.*
19394 caribæ'a *Dec.* Caribæan ♄ ▭ pr 2 s.o Y W. Indies 1742. C p.l Bot. reg. 275
Glýcine caribæ'a *Jac.*

19395	mínima *Dec.* Dólichos mínimus *L.*	smallest	♃	△	un	1½	jl.au	Y	Jamaica	1776.	S	s.l	Jac. ob. 1. 22
19396	phaseolòides *Dec.* Glýcine phaseolòides *Swz.*	Kidneybean-lk	♃	△	un	2	jn.jl	Br	Jamaica	1818.	C	p.l	Bot. mag. 2284
19397	precatòria *Dec.* Glýcine precatòria *W. en.*	prayer	♃	▭	un	4	jl.au	Y	Mexico	1825.	C	p.l	
19398	reticulàta *Dec.* Glýcine reticulàta *Vahl*	net-*leaved*	♃	▭	or	6	jl.s	W	Jamaica	1779.	C	p.l	
19399	rhombifòlia *Dec.* Glýcine rhombifòlia *W.*	rhomb-leaved	♃	△	un	6	my.au	...	E. Indies	1815.	C	p.l	
19400	suavèolens *Dec.* Glýcine suavèolens *L.*	sweet-scented	♣	▭	or	3	jl.s	Y.R	E. Indies	1816.	C	p.l	
19401	viscòsa *Dec.* Glýcine viscòsa *Roth*, glutinòsa *Lech.*	clammy	♃	▭	un	3	jl.s	Y	E. Indies	1820.	C	p.l	
19402	víscida *Dec.*	viscid	♃	▭	un	3	jn.au	Y	E. Indies	1823.	C	p.l	
19403	Fredericiàna Dec.	Frederic's	♃	▭	un	4	jl.au	Y	S. Amer.	1820.	C	p.l	
19404	scarabæòides *Dec.* Dólichos scarabæòides *L.*	scarabæus-like	♃	▯	un	2	jn.jl	P	E. Indies	1773.	S	s.l	Pluk. al. 53. 3
19405	bifidra *Dec.* Dólichos scarabæòides *Rox.*	two-flowered	♃	▯	un	5	jl.au	Y	E. Indies	1816.	C	p.l	
19406	angustifòlia *Dec.* Glýcine angustifòlia *Jac.*	narrow-leaved	♃	▭	un	6	jn.au	Y	C. G. H.	1795.	C	p.l	Jac. sc. 2. 231
19407	móllis *Dec.* Glýcine móllis *W.*	soft	♃	▭	un	3	jl.au	Y	Guinea	1823.	C	p.l	

III. ERIOSE'MA. — *Leaves trifoliate, all on short footstalks; racemes or fascicles of flowers axillary; vexillum silky villous; stems not climbing.*

19408	víolàcea *Dec.* Glýcine pícta *Vahl*, Cýtisus víolàceus *Aub.*	Violet-like	♣	▭	un	3	jl.au	Y	Guiana	1820.	C	p.l	Aub. gui. 2. 306

2146. *FAGE'LIA* Neck. FAGELIA. (Not explained.) *Leg. Pap Phaseòl.* 1.

19409	bituminòsa *Neck.* Glýcine bituminòsa *L.*	clammy	♃	▭	or	4	ap.s	Y.P	C. G. H.	1774.	C	l.p	Bot. reg. 261

2147. WISTA'R*IA* Nut. WISTARIA. (*Caspar Wistar*, a professor in Pennsylvania.) *Leg. Pap. Phaseòl.* 3.

19410	Consequàna Loudon Consequa's sinénsis *Dec.* Glýcine sinénsis *B. R.*	Consequa's	♃		or	15	my.jn	B	China	1818.	L	r.m	Sw. fl. gar. 211
19411	frutéscens *Nut.* Glýcine frutéscens *L.* A'pios frutéscens *Ph.*	frutescent	♃		or	10	jn.s	P	N. Amer.	1724.	L	s.p	Bot. mag. 2103
19412	floribúnda *Dec.* Dólichos polystàchyos *Thun.* Glýcine floribúnda *W.*	bundle-flwd	♃		or	10	...	P.w	China	1820.	L	r.m	H. pfl. 8. 64. 2

2148. *A'PIOS Boer.* APIOS. (*Apion*, a pear; form of roots.) *Leg. Pap. Phaseòl.* 1.

19413	tuberòsa *Moen.* Glýcine *A'pios L.*	tuberous-*rooted*	♃	△	or	6	au.s	Br.pk	N. Amer.	1640.	R	s.p	Bot. mag. 1198

2149. *PHASE'OLUS L.* KIDNEYBEAN. (*Phaselus*, little boat; sup. resemb. in pods.) *Leg.Pap.Phas.* 46.—63.

I. EUPHASE'OLUS. — *Legumes compressed.*

i. CARACA'LLA. — *Stems pubescent; roots fasciculately tuberous; leaflets entire; vexillum twisted.*

19414	*Caracálla* L.	Caracalla	♃	△	cul	1½	au.s	Li	India	1690.	S	r.m	Bot. rep. 341

ii. PERE'NNIS. — *Stems herbaceous; roots perennial; racemes subpaniculate; leaflets entire.*

19415	perénnis *Walt.* Dólichos polystàchyos *L.*	perennial	♃	△	or	3	jl.au	D.P	Carolina	1824.	D	s.l	

iii. MACROPÒDII. — *Annual; leaflets entire; peduncles longer than leaves.*

19416	alàtus *L.*	winged	♃	▯	un	3	jl	P	Carolina	1732.	S	s.l	Di. el. 235. 303
19417	speciòsus *Hum.*	showy	♃	▯	or	6	jl.au	S	Orinoco	1820.	S	s.l	
19418	sylvéstris *Kth.*	wood	♃	▯	or	6	jl.au	S	Mexico	1825.	S	s.l	
19419	multiflòrus *W.*	many-flowered	♃	△	cul	12	jl.s	S	S. Amer. ?	1633.	S	co	Schk.han.2.199.a
2	álbus	white-*flowering*	♃	△	cul	12	jl.s	W	S. Amer.	1633.	S	co	

iv. BRACHYPÒDII. — *Annual; leaflets entire; peduncles shorter than leaves.*

19420	vulgàris *L.*	common	♃	○	cul	1	jn.s	W	India	1597.	S	co	Lob. ic. 2. 59
2	fasciàtus	banded-*seeded*	♃	○	cul	...	jl	W	India ?	1597.	S	co	
3	variegàtus	variegated-*seeded*	♃	○	cul	...	jl	W	India ?	1597.	S	co	
19421	compréssus *Dec.*	compressed	♃	○	cul	2	jl.au	W	.....	...	S	co	Savi ph. 3. 10. 20
19422	oblóngus *Savi*	oblong-*seeded*	♃	○	cul	1½	jl.s	Pa.V	.....	...	S	co	Savi ph. 3. 10. 14
19423	saponàceus *Savi*	saponaceous	♃	○	cul	1	jl.s	W	.....	...	S	co	Savi ph. 3. 10. 15
19424	tùmidus *Savi* tumid *Nain Flageolet*		♃	○	cul	2	jl.s	W	.....	...	S	co	Savi ph. 3. 10. 16
19425	hæmatocárpus *Savi*	blood-podded	♃	○	cul	4	jl.au	Pa.V	.....	...	S	co	Savi ph. 3. 10. 17
19426	sphæ'ricus *Savi* round *Haricot d'Orl.*		♃	○	cul	4	jl.au	Pa.V	.....	...	S	co	Savi ph. 3. 10. 18
19427	gonospérmus *Savi*	angled-seeded	♃	○	cul	4	jl.au	Pa.V.w	.....	...	S	co	Savi ph. 3. 10. 19
19428	derùsus *Schrank*	scraped-off *bk-seed.*	♃	▯	cul	3	jl.au	W.G	Brazil	1819.	S	co	Sch. mo. 1. 89
19429	lunàtus *L.*	half-moon-*podded*	♃	▯	cul	12	jn.jl	G	E. Indies	1779.	S	co	H. n. h. 10. 63. 1
19430	inamœ'nus *L.*	unpleasing	♃	○	un	6	jl.au	G.w	Africa	1794.	S	co	Jac. vin. 1. 66
19431	torùsus *Rox.*	torose	♃	○	or	4	jl.au	V	Nepal	1818.	S	co	
19432	Xuarèsii Jac.	Xuares's	♃	○	or	4	jl.au	R	S. Amer.	1818.	S	s.l	

v. HETEROPHY'LLI. — *Leaflets all or some of them lobed.*

19433	microspérmus *Or.*	small-seeded		▯	or	1	jl.au	D.P	Cuba	1825.	S	s.l	
19434	heterophýllus *W.*	variable-leaved	♃	▯	or	4	jl.au	R	Mexico	1820.	S	s.l	
19435	aconitifòlius *Jac.*	Aconite-leaved	♃	▯	cu	2	jn.au	Pk	E. Indies	1731.	S	s.l	Jac. ob. 3. 52

II. STROPHO'STYLES. — *Legumes terete.*

i. LOBATIFÒLII. — *Leaflets all lobed.*

19436	diversifòlius *Pers.* trilobus *Mx.*	various-leaved	♣	○	un	1½	jn.jl	P	N. Amer.	1806.	S	s.l	
19437	trílobus *Roth*	three-lobed		▯	un	2	jl.au	G	E. Indies	1777.	S	s.l	Bur. in. 50. 1
19438	subtrílobus *Lk.*	sub-three-lobed		▯	un	1½	jl.au	Y	Brazil	1824.	S	co	
19439	angulòsus *Or.*	angular-*leaved*	♃	○	or	3	jl.au	Pa.R	.....	1820.	S	s.l	
19440	farinòsus *L.*	mealy	♃	▯	un	3	jl.au	Pk	E. Indies	1759.	S	co	N. a. p. 1730. 42
19441	stipulàris *Lam.*	*large*-stipuled		○	un	2	jl.au	Y.Br	Peru	1805.	S	s.l	
19442	nànus *W.*	*common* dwarf		○	un	1	jn.s	W	India	...	S	s.l	

ii. INTEGRIFÒLII. — *Leaflets entire.*

19443	hélvolus *L.*	pale red	♃	○	cul	3	jl.au	Pa.R	Carolina	1732.	S	co	Di. el. 233. 300
19444	*Múngo* L.	Mungo		○	cul	1½	jn.jl	Y	India	1790.	S	s.l	

19445 chrysánthos *Savi*	golden-flowered	○	or	3	jl.au	Y	.....	...	S	s.l		
19446 radiàtus *L.*	rayed	○	un	1	jn.jl	P	China	1732.	S	s.l	Di. el. 235. 305	
19447 scàber *Steu.*	scabrous	○	cul	3	jl.au	Y.G	E. Indies	...	S	co	M. h. 2. 5. 8	
19448 lathyroìdes *L.*	Lathyrus-like	▭	or	2	jl.au	S	Jamaica	1786.	S	s.l	Sl. jam. 1. 116. 1	
19449 semierèctus *L.*	half-erect	♃ ▭	pr	2	jl	R	W. Indies	1732.	S	co	Bot. reg. 743	
19450 violàceus *Steu.*	violet	▭	or	3	jl.au	V	Africa	1800.	S	s.l		
	III. Du'bii. — *Doubtful to which of the sectioas they belong.*											
19451 *Max* L.	Max	○	cul	1½	jn.jl	G	India	1753.	S	s.l	Ru. am. 5. 140	
19452 hirtus *Retz*	hairy	♃ ○	or	3	jl.au	...	C. G. H.	1818.	S	co		
19453 *d*olichoìdes *Rox.*	Dolichos-like	♃ ○	or	3	jl.au	R	E. Indies	1824.	S	co		
19454 amœ'nus *Forst.*	pleasing *red*	♃ ○	or	4	jl.au	R	Society Is.	1820.	S	co		
19455 mesoleìcus *Forst.*	white-middled	♃ ▭	or	4	jl.au	...	Brazil	1818.	S	co		

2150. A'MPHODUS *Lindl.* Amphodus. (*Amphi*, on both sides, *odous*, a tooth.) *Leg. Pap. Phaseòl.* 1.

19456 ovàtus *Lindl.*	ovate	♃ △	cu	10	jl.au	P	Trinidad	1820.	C	s.p	Bot. reg. 1101	

2151. *SO'JA* Moen. Soja. (*Sooja*, its name in Japan.) *Leg. Pap. Vic.* 1.

19457 hìspida *Moen.*	hispid	♃ ▭	cul	3	jl.au	V	E. Indies	1790.	S	s.l	Jac. ic. 145	
Dólichos Sòja L.												

2152. *DO'LICHOS L.* Dolichos. (*Dolichos*, long; length of climbing stem.) *Leg. Pap. Phaseòl.* 24. — 51.

I. Eudólichos. — *Legumes compressed, apiculated with the style.*												
19458 lignòsus *L.*	woody	♄ ▭	or	12	jl.au	P	E. Indies	1776.	S	p.l	Bot. mag. 380	
19459 Jacquìni*i* Dec.	Jacquin's	♄ ▭	or	8	jl.au	W	S. Amer.	1800.	C	s.l		
19460 hirsùtus *Thun.*	hirsute	♄ ▭	or	10	jn	P	China	1802.	C	s.l	Kæm. ic. 41	
19461 pilòsus *Klein*	pilose-*podded*	♃ ▭	un	3	au	P	E. Indies	1790.	S	s.l		
19462 tetraspérmus *W.*	four-seeded	♄ △	un	3	my.au	Pa.Y	E. Indies	1816.	S	s.l		
19463 capénsis *L.*	Cape	♄ △	or	6	jl.au	Y	C. G. H.	1823.	S	s.l		
19464 heterophýllus *Horn.*	variable-lvd	♃ ○	cul	5	jl.au	...	Canaries	1810.	S	co		
19465 lùteus *Swz.*	yellow-*flowered*	♄ ▭	un	8	jl.au	Y	Jamaica	1812.	S	s.l		
19466 biflòrus *L.*	two-flowered	♄ △	un	3	jl.au	Pa.Y	E. Indies	1776.	S	s.l	Pluk. al. 213. 4	
II. Catia'ng. — *Legumes cylindric; leaves entire, from No.* 19472. *lobed.*												
19467 *Catiáng* L.	Catjang	▭	cul	3	jl.au	P	E. Indies	1793.	S	s.l	R. mal. 8. 41	
19468 monachàlis *Brot.*	monks'	○	cul	2	jl.au	Pa.R	Spain	1816.	S	co		
19469 sinénsis *L.*	Chinese	♃ ○	pr	6	jl.au	Pa.R	India	1776.	S	s.l	Bot. mag. 2232	
19470 *Lùbia* Forsk.	Lubia	○	cul	1½	jl.au	W.B	Egypt	1818.	S	co		
19471 vexillàtus	vexillated	♃ ▭	cul	3	jl.au	Y	W. Indies	1732.	S	co	Di. el. 2. 302	
Phasèolus vexillàtus *L.*												
19472 lobàtus *W.*	lobed	♃ ○	or	3	jl.au	Y	C. G. H.	1800.	S	co		
19473 angulòsus *Dec.*	angulose	✕ ○	or	2	jl.au	Y	N. Amer.	1820.	S	p.l		
III. Unguicula'ria. — *Legumes subcylindrical, ending in beaks; leaves entire.*												
19474 unguiculàtus *Jac.*	clawed	♃ ▭	un	3	jn.jl	Y	W. Indies	1780.	S	s.l	Jac. vin. 1. 23	
19475 tranquebáricus *Jac.*	Tranquebar	♃ ▭	un	3	jn.jl	W.P	E. Indies	1801.	S	s.l	Jac. vin. 3. 70	
19476 sesquipedàlis *L.*	1½ ft. long-*podded*	♃ ▭	un	6	au	W	W. Indies	1781.	S	s.l	Jac. vin. 1. 67	
19477 melanopthálmus *Dec.*	black-eyed	♃ ○	cul	3	jl.au	...	Italy	1800.	S	co		
19478 gangéticus *Rox.*	Gangetic	♄ △	cu	6	jn.au	...	E. Indies	...	S	co		
19479 sphærospérmos *Dec.*	round-seeded	▭	cul	4	jl.au	...	Jamaica	1816.	S	co	Sl. jam. 117	
IV. Du'bii. — *Species not sufficiently known.*												
19480 reticulàtus *H. K.*	net-*leaved*	♄ ▭	un	3	jn.jl	P	N. S. W.	1781.	C	s.l		
19481 setæfòlius *Boj.*	bristle-leaved	♄ ▭	un	4	...	...	Mauritius	1826.	C	s.l		
19482 frutéscens *Ham.*	*Nepal* frutescent	▭	or	10	jn.jl	Pa.Y	Nepal	1820.	C	s.l		

2153. VI'GN*A* Savi Vigna. (*Dominic Vigna*, commentator on Theophrastus.) *Leg. Pap. Phaseòl.* 1. — 2.

19483 glàbra *Savi*	smooth	♃ ○	pr	4	jl.au	Y	N. Amer.	1085.	S	s.l	Jac. vin. 1. 90	
Dólichos lutèolus *Jac.*												

2154. *LA'BLAB* Adan. Lablab. (*Lablab*, the Arabic name of the convolvulus.) *Leg. Pap. Phaseòl.* 8.

19484 vulgàris *Savi*	common	♃ ▭	cul	8	jl.au	V	E. Indies	1794.	S	s.l	Bot. mag. 896	
Dólichos Láblab L.												
19485 purpùreus *G. Don*	purple	♄ △	or	12	au.s	P	E. Indies	1790.	S	s.l	Bot. reg. 830	
vulgàris *β* purpùreus *Dec.*	*Dólichos* purpùreus *Jac.*											
19486 bengalénsis *G. Don*	Bengal	♃ ▭	cu	8	jl.au	W	E. Indies	1800.	S	s.l	Jac. vin. 2. 124	
vulgàris *β* albiflòrus *Dec.*	*Dólichos* bengalénsis *Jac.*											
19487 nankínicus *Savi*	Nankin	♃ ▭	cul	8	jl.au	W	China	1820.	S	s.l	Savi d. 22. 18.d.g	
19488 leucocárpus *Savi*	white-podded	♃ ▭	cul	8	jl.au	W	E. Indies	1816.	S	s.l	Savi d. 22. 9.a.d	
19489 cultràtus *Dec.*	cultrate-*podded*	♃ ▭	cu	8	jl.au	W	Japan	1816.	S	s.l	Kæm. ic. 25	
Dólichos cultràtus *Thun.*												
19490 microcárpus *Dec.*	small-podded	♃ ▭	cu	8	jl.au	P	E. Indies	1818.	S	s.l	Ru. am. 5. 141. 1	
19491 perénnans *Dec.*	lasting *white China*	♄ ▭	cu	8	jl.au	W	China	1820.	S	s.l	Ru. am. 5. 137	
Dólichos álbus *Lou.*												

2155. PACHYRHI'ZUS *Rich.* Pachyrhizus. (*Pachys*, thick, *rhiza*, root; tuberous.) *Leg. Pap. Phaseòl.* 1.-3.

19492 angulàtus *Rich.*	angled	♄ ▭	or	5	jl	P	E. Indies	1781.	C	s.l	Ru. am. 5. 132	
Dólichos bulbòsus *L.*												

2156. PARO'CHETUS *Ham.* Parochetus. (*Para*, nigh, *ochetos*, a brook.) *Leg. Pap. Phaseòl.* 1. — 2.

19493 commùnis *Ham.*	common	♃ △	or	1	jl	P	Nepal	1820.	D	s.l		

2157. DIO'CLE*A Kth.* Dioclea. (*Diocles Carystinus*, an ancient Greek botanist.) *Leg. Pap. Phaseòl.* 1.

19494 móllis *Dec.*	soft	♄ △	un	3	jl.au	Pa.Y	.....	1824.	D	s.l	Jac. fr. 88	
Dólichos móllis *Jac.*												

2158. PSOPHOCA'RPUS *Neck.* Psophocarpus. (*Psophos*, a sound, *karpos*, a fruit.) *Leg. Pap. Phaseòl.* 1.

19495 tetragonólobus *Dec.*	square-podded	♃ ▭	or	4	s.n	B	Mauritius	1816.	S	s.l	Ru. am. 5. 133	
Dólichos tetragonólobus *L.*												

2159. *MUCU'NA* Adan. & Dec. Cow-Itch. (*Mucuna-Guaca*, name in Brazil.) *Leg. Pap. Phas.* 12. — 20.

I. Zoophtha'lmum. — *Legumes with lamellose transverse furrows.*												
19496 ùrens *Dec.*	burning	♄ ▭	cu	12	jn.jl	Y	W. Indies	1691.	C	l.p	Pl. am. 107	
Dólichos ùrens *L.* Stizolòbium ùrens *Pers.*												

II. STIZÓLOBUM. — *Legumes destitute of transverse lamellæ.*

19497	altíssima *Dec.*	tallest	♃	☐	or	50	...	P	Martinico	1779.	C	l.p	Jac. am. 182. 85
	Stizolòbium altíssimum *Pers.*												
19498	prùriens *Dec.*	*common* stinging	♃	☐	cu	12	...	P	India	1680.	C	l.p	Jac. am. 122
	Stizolòbium prùriens *Pers.*												
19499	gigantèa *Dec.*	giant	♃	☐	un	20	jl.au	G	E. Indies	1815.	C	l.p	R. mal. 8. 36
	Carpopògon gigantèus *Rox.*												
19500	imbricàta *Dec.*	imbricated	♃	☐	or	10	...	P	E. Indies	1815.	C	l.p	
	Carpopògon imbricàtus *Rox.*												
19501	mìtis *Dec.*	mild	♃	☐	un	10	...	P	Peru	1820.	C	l.p	
19502	macroceratìdes *Dec.*	long-horned-lk	♃	☐	un	10	...	V	Brazil	1824.	C	l.p	Raddi m. 13.5

III. DUBIE. — *Doubtful to which of the sections they belong.*

19503	monospérma *Rox.*	one-seeded	♃	☐	un	10	...	...	E. Indies	1816.	C	l.p	
19504	atropurpùrea *Rox.*	dark-purple	♃	☐	cu	10	...	P	E. Indies	1820.	C	p.l	
19505	nívea *Rox.*	snow-*white*	♃	☐	un	10	...	W	E. Indies	1816.	C	s.p	
19506	bracteàta *Rox.*	bracteate	♃	☐	cu	10	...	...	E. Indies	1826.	C	p.l	
19507	anguínea *Rox.*	snake	♃	☐	cu	10	...	...	E. Indies	1817.	C	p.l	

2160. *CAJANUS* Dec. PIGEON PEA. (*Catjang*, its name in Malabar.) *Leg. Pap. Phaseòl.* 2.

19508	bícolor *Dec.*	two-colored	☠	☐	cul	4	jl.au	Y	E. Indies	1800.	S	s.l	Jac. vin. 2. 119
	Cytisus Pseùdo-*Càjan* Jac.												
19509	flàvus *Dec.*	yellow	☠	☐	cul	4	jl.au	Y	E. Indies	1687.	S	s.l	Jac. ob. 1. 1
	Cytisus Càjan L.												

2161. CYLISTA *H. K.* CYLISTA. (*Kylistos*, twining; plants.) *Leg. Pap. Phaseòl.* 4. — 5.

19510	scariòsa *H. K.*	scarious	♃	☐	or	4	...	Y	E. Indies	1806.	C	p.l	Rox. cor. 1. 92
19511	tomentòsa *Rox.*	woolly	♃	☐	or	4	...	Y	E. Indies	1816.	C	p.l	Rox. cor. 221
19512	albiflòra *B. M.*	white-flowered	♃	☐	or	6	ap.my	W	Mauritius	...	C	p.l	Bot. mag. 1859
19513	villòsa *H. K.*	villose	♃	☐	or	6	ap.my	Y	C. G. H.	1776.	S	p.l	Bot. rep. 446

2162. ERYTHRINA *L.* CORAL TREE. (*Erythros*, red; flowers.) *Leg. Pap. Phaseòl.* 33. — 43.

I. ACAULES. — *Stemless; fructiferous racemes and leafy branches annually rising from subterraneous trunks.*

19514	herbàcea *L.*	herbaceous	♈	☐	or	3	jn.s	S	Carolina	1724.	C	l.p	Bot. mag. 877
19515	resupinàta *Rox.*	resupinate	♈	☐	spl	1	...	Pa.S	E. Indies	1823.	C	r.m	Rox. cor. 3. 220
19516	hórrida *Dec.*	rough	☠	☐	spl	5	...	S	Mexico	1824.	C	r.m	Fl. mex. ic. in.

II. CAULESCENTES. — *Shrubs or trees, stems bearing leaves and racemes of flowers.*

19517	cárnea *H. K.*	flesh-*colored*	♀	☐	or	12	my	Pk	Vera Cruz	1733.	S	r.m	Bot. reg. 1327
19518	Corallodéndrum *L.*	Coral-tree	♀	☐	or	20	my.jn	S	W. Indies	1690.	S	r.m	Com. h. 1. 108
19519	enneándria *Dec.*	nine-anthered	☠	☐	spl	10	...	S	.....	...	S	r.m	Jac. sc. 4. 466
	velutìna *Jac.*												
19520	macrophýlla *Dec.*	long-leaved	♀	☐	spl	20	...	S	Teneriffe	1822.	S	r.m	
19521	mìtis *Jac.*	mild	♀	☐	spl	20	...	S	Caraccas	1790.	S	r.m	Jac. sc. 216
19522	piscidiòides *Hort.*	Piscidia-like	♀	☐	spl	15	...	S	E. Indies	1800.	S	r.m	
19523	abyssínica *Lam.*	Abyssinian	☠	☐	spl	10	...	S	Abyssinia	1820.	S	r.m	
19524	incàna *W. en.*	hoary	☠	☐	spl	10	...	S	E. Indies	1820.	S	r.m	
19525	portoricénsis *Desf.*	Porto Rico	☠	☐	or	10	...	S	Porto Rico	1800.	S	r.m	
19526	poiánthes *Brot.*	Grass-flowered	♀	☐	spl	20	ja.f	S	S. Amer.	1820.	S	r.m	Bot. reg. 1246
19527	secundiflòra *Brot.*	side-flowering	♀	☐	spl	20	...	S	Brazil	1820.	S	r.m	Lin. tr. 14. 12
19528	speciòsa *Andr.*	showy	♀	☐	or	10	au.o	S	W Indies	1805.	S	r.m	Bot. rep. 443
19529	rubrinérvia *H. & B.*	red-nerved	♀	☐	spl	20	...	S	Bogota	1823.	S	r.m	
19530	fúlgens *Hort.*	shining	☠	☐	spl	10	...	S	E. Indies	1801.	S	r.m	
19531	aculeatíssima *Desf.*	prickliest	☠	☐	or	10	...	S	.....	1800.	S	r.m	
19532	umbròsa *H. & B.*	shady	♀	☐	spl	80	...	S	Caraccas	1817.	S	r.m	
	arbòrea *Hort.*												
19533	cáffra *Thun.*	Caffrarian	☠	☐	or	6	...	S	C. G. H.	1816.	S	l.p	Bot. reg. 736
19534	arboréscens *Rox.*	arborescent	♀	☐	spl	30	...	S	E. Indies	1818.	S	r.m	Rox. cor. 3. 219
19535	índica *Lam.*	Indian	♀	☐	or	20	...	S	E. Indies	1814.	S	r.m	R. mal. 6. 7
19536	stricta *Rox.*	strict	☠	☐	or	8	...	S	E. Indies	1816.	S	r.m	
19537	ovalifòlia *Rox.*	oval-leaved	☠	☐	or	10	...	S	E. Indies	1816.	S	r m	
19538	ovàlis *Wal.*	oval	☠	☐	or	6	...	S	Nepal	1820.	S	l.p	
19539	pícta *L.*	painted	☠	☐	or	6	...	S	E. Indies	1696.	S	r.m	Ru. am. 2. 77
19540	spathàcea *Dec.*	spathaceous	♀	☐	spl	15	...	S	W. Indies	1824.	S	r.m	
19541	suberòsa *Rox.*	Cork-*barked*	♀	☐	spl	15	...	S	E. Indies	1816.	S	r.m	
19542	velutìna *W.*	velvety	♀	☐	spl	20	...	S	Caraccas	1810.	S	r.m	
19543	glaúca *W.*	glaucous	♀	☐	spl	20	...	S	Caraccas	1819.	S	r.m	
19544	fúsca *Lou.*	brown-*flowered*	♀	☐	or	20	...	S	E. Indies	1800.	C	l.p	Ru. am. 2. 78
19545	Crista-gálli *L.*	Cock's-Comb	♀	☐	or	40	my.jl	S	Brazil	1771.	S	r.m	Bot. reg. 313
19546	laurifòlia *Jac.*	Laurel-leaved	♈	☐	spl	4	jl.s	S	S. Amer.	1800.	S	r.m	Sw. fl. gar. 142

2163. RUDOLPHIA W. RUDOLPHIA. (*W. J. H. Rudolph*, a botanist of Jena.) *Leg. Pap. Phaseòl.* 2. — 4.

19547	dùbia *Hum.*	doubtful	♂	☐	or	6	...	S	Havannah	1815.	C	s.l	
	Glýcine sagittàta *Hum.*												
19548	ròsea *Tus.*	roseate	♂	☐	or	6	...	R	W. Indies	1826	C	s.l	Pl. am. 102. 1?

2164. BUTEA Rox. BUTEA. (*John, Earl of Bute*, a munificent patron of botany.) *Leg. Pap. Vic.* 3.

19549	frondòsa *Rox.*	leafy	♀	☐	spl	30	...	S	E. Indies	1796.	C	r.l	Rox. cor. 1. 21
19550	supérba *Rox.*	superb	♀	☐	spl	30	...	S	E. Indies	1798.	C	r.l	Rox. cor. 1. 22
19551	parviflòra *Rox.*	small-flowered	♀	☐	or	20	...	S	Coroman.	1818.	C	r.l	

2165. *PONGAMIA* Ven. PONGAMIA. (*Pongam*, its Indian name.) *Leg. Pap. Dalb.* 4. — 6.

19552	glàbra *Ven.*	smooth-*leaved*	♀	☐	or	30	...	W	E. Indies	1699.	C	s.l	Ven. mal. 28
	Dalbérgia arbòrea *W.* Robínia mìtis *L.*												
19553	uliginòsa *Dec.*	marsh	♀	☐	or	20	...	W	W. Indies	1824.	C	s.l	
	Galedùpa uliginòsa *Rox.* Robínia uliginòsa *W.*												
19554	grandiflòra *Ven.*	large-flowered	♀	☐	or	20	...	W	E. Indies	1818.	C	s.l	
19555	Piscídia *Rox.*	Piscidia-*like*	♀	☐	or	20	...	W	E. Indies	1818.	C	s.l	

2166. DALBERGIA Rox. DALBERGIA. (*Nicholas Dalberg*, a Swedish botanist.) *Leg. Pap. Dalb.* 19.—29.

19556	ougeínensis *Rox.*	Ougein	♀	☐	or	30	...	W	E. Indies	1820.	C	s.l	
19557	latifòlia *Rox.*	broad-leaved	♀	☐	or	30	...	W	E. Indies	1811.	C	s.l	Rox. cor. 2. 113
19558	*Sissoo* Rox.	Sissoo	♀	☐	or	30	...	W	E. Indies	1820.	C	s.l	
19559	Crówei Rox.	Crowe's	♀	☐	or	20	...	W	E. Indies	1823.	C	s.l	
19560	rubiginòsa *Rox.*	rusty	♀	☐	or	10	...	W	E. Indies	1811.	C	s.l	Rox. cor. 2. 115
19561	robústa *Rox.*	robust	♀	☐	or	20	...	W	E. Indies	1816.	C	s.l	

19562 alàta *Rox.* winged ♀ ▭ or 20 ... W E. Indies 1823. C s.1
19563 emarginàta *Rox.* emarginate ♀ ▭ or 15 ... W E. Indies 1823. C s.1
19564 scándens *Rox.* climbing ♂ ▭ or 20 ... R E. Indies 1812. C s.1 Rox. cor. 2. 192
19565 volùbilis *Rox.* twining ♂ ▭ or 20 ... W E. Indies 1818. C s.1 Rox. cor. 2. 191
19566 marginàta *Rox.* marginated ♂ ▭ or 20 ... W E. Indies 1823. C s.1
19567 rimòsa *Rox.* chinky ♂ ▭ or 20 ... W E. Indies 1823. C s.1
19568 Barclày*i* Hook. Barclay's ♂ ▭ or 15 ... B Mauritius 1823. C s.1 Hook. ex. fl. 188
19569 Telfaìr*ii* Hook. Telfair's ♂ ▭ or 15 ... W Mauritius 1823. C s.1
19570 frondòsa *Rox.* frondose ♀ ▭ or 30 ... W E. Indies 1818. C s.1
19571 paniculàta *Rox.* panicled ♀ ▭ or 30 ... W E. Indies 1811. C s.1 Rox. cor. 2. 114
19572 stipulàcea *Rox.* stipulaceous ♀ ▭ or 20 ... W E. Indies 1820. C s.1
19573 timoriénsis *Dec.* Timor ♀ ▭ or 15 ... W E. Indies 1826. C s.1 R. mal. 6. 22
19574 *tamarindii*ôlia *Rox.* Tamarind-lvd ♂ ▭ or 15 ... W E. Indies 1820. C s.1

2167. DREPANOCA'RPUS *Mey.* DREPANOCARPUS. (*Drepanon*, sickle, *karpos*, fruit.) *Leg. Pap. Dalb.* 1.—5.
19575 lunàtus *Mey.* *half*-moon-*capsuled* ▭ or 12 ... W S. Amer. 1792. C s.1 Pl. am. 201. 2
Pterocárpus lunàtus *L.*

2168. ECASTAPHY'LLUM *Br.* ECASTAPHYLLUM. (*Hekastos*, each, *phyllon*, leaf; simple.) *Leg. Pap. Dalb.* 3.-7.
19576 Brówne*i* Pers. Browne's ▭ or 10 ... W W. Indies 1733. C r.m Br. jam. 32. 1
Pterocárpus Ecastaphýllum *L.*
19577 Sièber*i* Rchb. Sieber's ▭ or 10 ... W.R Guinea 1824. C s.1
19578 Plumièr*i* Pers. Plumier's ▭ or 10 ... W S. Amer. 1820. C s.1 P. ed. B. 246. 2

2169. *A'*RACHIS *L.* EARTH NUT. (*A*, without, *rhakis*, branch.) *Leg. Cæs. Geoff.* 1.—2.
19579 hypogæ'a *L.* underground ◯ clt 2 my.jn Y S. Amer. 1712. S s.1 Tr. pl. 3. 3

2170. *VOANDZE'IA* Thou. VOANDZEIA. (*Voandzou*, its name in Madagascar.) *Leg. Cæs. Geoff.* 1.
19580 subterrànea *Thou.* subterran.-*pea* ◯ clt ¼ jn.au Y Africa 1823. S r.m Dec. leg. 2. 20. 106
Glýcine subterrànea *L.* [and L.f. dec. 17

2171. *ANDI'RA* Lam. ANDIRA. (Its name in Brazil.) *Leg. Cæs. Geoff.* 2.—6.
19581 racemòsa *Lam.* racemose ♀ ▭ or 20 ... P Trinidad 1818. C l.p Pis. br. 2
Geoffræ'*a* racemòsa *Poir.*
19582 inérmis *H. & B.* unarmed ♀ ▭ m 20 ... P W. Indies 1773. C l.p Ph. tr. 1777. 10
Geoffræ'*a* inérmis *Swz.*

2172. GEOFFRO'YA W. BAST. CABBAGE TR. (*E. F. Geoffroy*, F.R.S. prof. bot. Paris.) *Leg. Cæs. Geoff.* 2.—6.
19583 spinòsa *Jac.* spiny ♀ ▭ or 30 ... Y S. Amer. 1818. C l.p Jac. am. 180. 62
19584 violàcea *Pers.* violet ♀ ▭ or 20 ... V Guiana 1823. C l.p Aub. gui. 3. 301

2173. *PARIVO'A* Aub. PARIVOA. (Its name in Guiana.) *Leg. Cæs. Cassièæ.* 1.
19585 grandiflòra *Aub.* large-flowered ♀ ▭ or 30 ... P Guiana 1821. C r.m Aub. gui. 303
Dimórpha grandiflòra *W.*

2174. DI'PTERIX *Schreb.* TONQUIN BEAN. (*Dis*, double, *pteryx*, wing; app. of cal.) *Leg. Cæs. Geoff.* 1.—2.
19586 odoràta *W.* sweet-scented ♀ ▭ ec 60 ... P Guiana 1793. C l.p Aub. gui. 2. 296
Baryósma *Tóngo* Gae.

CLASS XVIII. ORDER 1.

POLYADE'LPHIA DECA'NDRIA.

2175. THEOBRO'MA *L.* CHOCOLATE NUT. (*Theos*, a god, *brome*, food; delicious.) *Byttneriàceæ.* 3.—5.
19587 bícolor *H. & B.* two-colored ♀ ▭ clt 16 ... Br New Gran. 1820. C r.m H. & B. 1. 30
19588 *Cacào* L. *common* Cacao ♀ ▭ clt 16 ... Br S. Amer. 1739. C r.m Bot. cab. 545
19589 guianénsis *W.* Guiana ♀ ▭ or 16 ... Br Guiana 1803. C r.m Aub. gui. 2. 275

2176. *GUAZU'MA* Plu. BASTARD CEDAR. (Its name in Mexico.) *Byttneriàceæ.* 3.
19590 *u*lmifòlia *Lam.* Elm-leaved ♀ ▭ tm 40 au.s Y Jamaica 1739. C p.l Tr. ehr. 76
Bubròma *Guazùma* W. Theobròma *Guazùma* L.
19591 polybótrya *Cav.* many-racemed ♀ ▭ or 20 ... ... Brazil 1816. C p.l Cav. ic. 3. 299
Bubròma polybótryum *W. en.*
19592 tomentòsa *Kth.* woolly ♀ ▭ or 20 ... ... Cumana 1820. C p.l

2177. *DU'RIO* L. DURIO. (*Dury*, a thorn, *Malay*; spinous fruit.) *Malvàceæ.* 1.
19593 zebethinus *L.* civet ♀ ▭ or 60 ... W E. Indies 1825. C s.1 Ru. am. 1. 29

2178. ABRO'MA *L.* ABROMA. (*A*, privative, *brome*, food; unfit for.) *Byttneriàceæ.* 2.—3.
19594 augústa *L.* August *smooth-stalked* ♀ ▭ or 10 au P E. Indies 1770. C l.p Jac. vin. 3. 1
19595 fastuòsa *R. Br.* disdainful *pr.-stkd* ♀ ▭ or 10 jn.o P N. S. W. 1800. C l.p Par. lon. 102

CLASS XVIII. ORDER 2.

POLYADE'LPHIA POLYA'NDRIA.

2179. MELALEU'CA *L.* MELALEUCA. (*Melas*, black, *leukos*, white; bk. wood, w. branches.) *Myrtàceæ.* 48.

I. ALTERNIFÒLIÆ. — *Leaves alternate.*

19596	Leucadéndron *L.*	White Tree.	♀	or	15	...	W	E. Indies	1796.	C	s.l.p Ru. am. 2. 16
19597	*Cajupùti* Rox.	Cajuputi Tree	♀	or	15	...	...	E. Indies	1800.	C	s.l.p Ru. am. 2. 17. 1
19598	viridifòra *Sm.*	green-flowered	♀	or	10	...	G	N. S. W.	1798.	C	s.l.p Cav. ic. 4. 333
19599	paludòsa *R. Br.*	marsh	♂	or	6	jl.s	R	N. Holl.	1803.	C	s.l.p
19600	globìfera *R. Br.*	globe-bearing	♂	or	4	...	...	N. Holl.	1803.	C	s.l.p
19601	diosmæfòlia *Andr.*	Diosma-leaved	♂	or	4	jn.jl	G	N. Holl.	1794.	C	s.l.p Bot. rep. 476
19602	styphelòides *Sm.*	Styphelia-lvd	♂	or	4	my.jn	...	N. S. W.	1793.	C	s.l.p
19603	genistifòlia *Sm.*	Broom-leaved	♂	or	4	...	...	N. S. W.	1793.	C	s.l.p
19604	lanceolàta *Otto*	lance-*leaved*	♂	or	4	jn.au	...	N Holl.	1816.	C	s.l.p H. ber. 36
19605	striàta *Lab.*	striated	♂	or	4	...	P	N. Holl.	1803.	C	s.l.p Lab. n. h. 2. 165
19606	*t*hymoìdes *Lab.*	Thyme-like-*lvd*	♂	or	3	...	P	N. Holl.	1803.	C	s.l.p Lab. n. h. 2. 167
19607	imbricàta *Lk.*	imbricated	♂	or	4	jn.au	...	N. Holl.	1800.	C	s.l.p
19608	squàmea *Lab.*	scaly-*branched*	♂	or	4	jn.jl	P	V. D. L.	1805.	C	s.l.p Bot. reg. 477
19609	*t*axifòlia *Schl.*	Yew-leaved	♂	or	4	...	...	N. Holl.	...	C	s.l.p
19610	pentagòna *Lab.*	five-angled	♂	or	3	...	...	N. Holl.	1820.	C	s.l.p
19611	nodòsa *Sm.*	knotty	♂	or	2	jn.jl	P	N. S. W.	1790.	L	s.l.p Ex. bot. 1. 35
19612	*e*ricifòlia *Sm.*	Heath-leaved	♂	or	3	jl.s	G	N. S. W.	1788.	L	s.l.p Ex. bot. 1. 34
19613	armillàris *Sm.*	bracelet	♂	or	2	jn.jl	G	N. S. W.	1788.	L	s.l.p Bot. rep. 175
19614	uncinàta *R. Br.*	hook-*leaved*	♂	or	3	jn.s	P	N. Holl.	1803.	C	s.l.p
19615	scàbra *R.Br.*	rough-*leaved*	♂	or	3	f.s	P	N. Holl.	1803.	C	s.l.p
19616	pulchélla *R. Br.*	neat	♂	or	2	jn.s	P	N. Holl.	1803.	C	s.l.p Bot. cab. 200

II. OPPOSITIFÒLIÆ. — *Leaves opposite or verticillate.*

19617	incàna *R. Br.* canéscens *L.*	hoary	♂	or	3	jn.au	Y	N. Holl.	1817.	C	s.l.p Bot. reg. 410
19618	*t*hymifòlia *Sm.* coronàta *Andr.*	Thyme-leaved	♂	or	2	jn.s	P	N. S. W.	1792.	C	s.l.p Bot. mag. 1868
19619	eriocéphala *Sieb.*	woolly-headed	♂	or	4	...	...	N. Holl.	1824.	C	s.l.p
19620	decussàta *R. Br.*	decussate	♂	or	4	jl.s	P	N. Holl.	1803.	C	s.l.p Bot. mag. 2268
19621	rotundifòlia *Hort.*	round-leaved	♂	or	3	jn.au	...	N. Holl.	1816.	C	s.l.p
19622	fúlgens *R. Br.*	splendid	♂	or	6	jl.s	S	N. Holl.	1803.	C	s.l.p Bot. reg. 103
19623	discolor *Rchb.*	various-colored	♂	or	3	...	...	N. Holl.	...	C	s.l.p
19624	linarifòlia *R. Br.*	Toadflax-lvd	♂	or	3	jn.au	P	N. S. W.	1793.	C	s.l.p Ex. bot. 1. 56
19625	cuticulàris *Lab.*	thin-skinned	♂	or	3	...	...	N. Holl.	...	C	s.l.p
19626	gibbòsa *Lab.*	gibbous	♂	or	3	...	...	N. Holl.	1820.	C	s.l.p
19627	fasciculàris *Lab.*	fascicled	♂	or	3	...	...	N. Holl.	...	C	s.l.p
19628	pendulìna *Lod.*	pendulous	♂	or	3	...	...	N. Holl.	1820.	C	s.l.p
19629	trinérvia *Sm.*	three-nerved	♂	or	3	...	...	N. Holl.	1816.	C	s.l.p
19630	fimbriàta *Hort.*	fringed	♂	or	3	...	...	N. Holl.	1817.	C	s.l.p
19631	grándis *Fis.*	grand	♂	or	4	...	...	N. Holl.	...	C	s.l.p
19632	dumòsa *Lod.*	bushy	♂	or	2	...	...	N. Holl.	...	C	s.l.p
19633	epacrídea *Hort.*	Epacris-like	♂	or	6	...	...	N. Holl.	1820.	C	s.l.p
19634	*e*uphorbioìdes Lod.	Euphorbia-like	♂	or	3	...	...	N. Holl.	1824.	C	s.l.p
19635	virgàta *Hort.*	twiggy	♂	or	2	...	...	N. Holl.	1818.	C	s.l.p
19636	tenuifòlia *Ma. C.*	fine-leaved	♂	or	2	jn.au	...	N. Holl.	1824.	C	s.l.p
19637	*h*ypericifòlia *Sm.*	Hypericum-lvd	♂	or	3	jn.au	S	N. S. W.	1792.	C	s.l.p Bot. rep. 200
19638	squarròsa *Sm.*	squarrose	♂	or	2	...	W	N. S. W.	1794.	C	s.l.p Bot. mag. 1935
19639	tetragòna *Hort.*	four-angled	♂	or	4	...	...	N. Holl.	1820.	C	s.l.p
19640	calycìna *R.Br.*	*permanent*-calyxed	♂	or	3	jn.au	P	N. Holl.	1803.	C	s.l.p
19641	parvifòra *Lk.*	small-flowered	♂	or	3	jn.au	...	N. Holl.	1816.	C	s.l.p H. ber. 37
19642	dénsa *R. Br.*	dense-*leaved*	♂	or	2	...	P	N. Holl.	1803.	C	s.l.p
19643	tomentòsa *Coll.*	woolly	♂	or	3	jn.au	Crea	N. Holl.	1810.	C	s.l.p Col. h. rip. 37

2180. TRISTA'NIA *R. Br.* TRISTANIA. (*Treis*, three, *stao*, to stand; dispos. of flws and lvs.) *Myrtàceæ.* 6.

19644	nereifòlia *R. Br.*	Oleander-lvd	♂	or	6	jn.s	Y	N. S. W.	1804.	C	s.p Bot. mag. 1058
19645	persicifòlia *Cun.*	Peach-leaved	♂	or	6	...	...	N. Holl.	1824.	C	s.p
19646	arboréscens *Hort.*	arborescent	♂	or	10	...	...	N. Holl.	1820.	C	s.p
19647	*l*aúrina *R. Br.*	Laurel-*leaved*	♂	or	6	...	Y	N. S. W.	1798.	C	s.p
19648	conférta *R. Br.*	crowded	♂	or	6	jl.s	Y	N. S. W.	1805.	C	s.p
19649	depréssa *Lod.*	depressed	♂	or	6	...	...	N. Holl	1820.	C	s.p

2181. CALOTHA'MNUS *Lab.* CALOTHAMNUS. (*Kalos*, beautiful, *thamnos*, shrub.) *Myrtàceæ.* 4. — .

19650	quadrífida *R. Br.*	four-cleft	♂	or	3	jl.s	S	N. Holl.	1803.	C	s.p Bot. mag. 1506
19651	villòsa *R. Br.*	villous	♂	or	3	jl.s	S	N. Holl.	1803.	C	s.p Bot. reg. 1099
19652	clavàta *Ma. C.*	club-*leaved*	♂	or	2	jl.s	S	N. Holl.	1824.	C	s.p
19653	gráciliis *R. Br.*	slender-*leaved*	♂	or	3	jl.s	S	N. Holl.	1803.	C	s.p

2182. BEAUFO'RT*IA* R. Br. BEAUFORTIA. (*Mary, Duchess of Beaufort*, bot. pat.) *Myrtàceæ.* 3.

19654	decussàta *R. Br.*	decussated	♂	spl	3	my.jl	S	N. Holl.	1803.	C	s.p Bot. reg. 18
19655	spársa *R. Br.*	scattered-*leaved*	♂	spl	3	...	R	N. Holl.	1803.	C	s.p
19656	carinàta *Cun.*	keel-*leaved*	♂	spl	3	...	S	N. Holl.	1823.	C	s.p

2183. BILLO'T*IA* Coll. BILLOTIA. (*Mad. Tecophila Billoti*, of Turin.) *Myrtàceæ.* 1.

19657	aceròsa *Coll.*	Maple-*leaved*	♂	or	5	jl.s	R	N. Holl.	1816.	C	s.p Col. h. rip. 23

2184. EUDE'SMIA *R. Br.* EUDESMIA. (*Eu*, well, *desme*, bundle; stamens.) *Myrtàceæ.* 1.

19658	tetragòna *R. Br.*	four-angled	♀	or	16	jl	W	N. Holl.	1824.	C	s.p Sw. au. 21

2185. CANDO'LLE*A* Lab. CANDOLLEA. (*Aug. Py. de Candolle*, F.R.S. F.M.L.S. Geneva.) *Dilleniàceæ.* 1.—3.

19659	cuneifórmis *Lab.*	wedge-shaped	♂	or	7	...	Y	N. Holl.	1824.	C	s.p Bot. mag. 2711

2186. SY'MPLOCOS *L.* SYMPLOCOS. (*Symploke*, connection; claws of petals.) *Symplocineæ.* 2. — 6.

19660	tinctòria *L.*	dyer's *Laurel-lvd*	♂	or	3	...	Y	Carolina	1780.	L	p.l Cat. car. 1. 54
19661	sínica *Ker*	Chinese	♂	or	3	my	W	China	1822.	C	p.l Bot. reg. 710

19662	coccínea *Kth.*	scarlet		or	...	...	S	Mexico	1825.	C	p.l	H. & B. 1. 52		
19663	cratægoìdes *D. Don*	Cratægus-like		or	...	...	...	Nepal	1824.	C	p.l			

2187. CITRUS *L.* Orange Tree. (Derivation unknown.) *Aurantiàceæ* 14. — 15.

19664	Médica *Risso*	Median *Lemon*		fr	8	my.jl	W	Asia	...	B	r.m	Wood. 184		
19665	Limétta *Risso*	Lemon Bergamot		fr	8	my.jl	W	Asia	1648.	B	r.m	Black. 362		
19666	Limònum *Risso*	Lime		fr	15	my.jl	W	Asia	1648.	B	r.m	Gae. fr. 2. 121. 2		
19667	Aurántium *Risso*	*sweet* Orange		fr	15	my.jl	W	Asia	1595.	B	r.m	Lam. il. 639. 2		
19668	vulgàris *Risso*	common *Seville*		fr	15	my.jl	W	Asia	...	B	r.m			
	2 myrtifòlia *Hort.*	Myrtle-leaved		fr	3	my.jl	W	Asia	...	B	r.m	Bot. reg. 346		
19669	decumàna *L.*	huge *Shaddock*		fr	15	my.jl	W	India	1724.	B	r.m	Ru. am. 2. 24. 2		
19670	hýstrix *Dec.*	porcupine		fr	15	my.jl	W	E. Indies	...	B	r.m	Ru. am. 2. 28 ?		
19671	spinosíssima *Mey.*	spiniest *Lime*		fr	15	my.jl	W	Cayenne	...	B	r.m			
19672	japónica *Thun.*	Japan *small-fruited*		fr	6	my.jl	W	Japan	...	B	r.m	Thun. jap. 15		
19673	nóbilis *Lou.*	noble *Mandarin*		fr	15	my.jl	W	China	1805.	B	r.m	Bot. rep. 608		
	2 mìnor	smaller		fr	15	my.jl	W	China	1805.	B	r.m	Bot. reg. 2. 11		
19674	margaríta *Lou.*	pearl *sweet Lemon*		fr	15	my.jl	W	China	...	B	r.m			
19675	angulàta *W.*	angular-*fruited*		fr	15	my.jl	W	E. Indies	...	B	r.m	Ru. am. 2. 32		
19676	madurénsis *Lou.*	Madura		fr	10	my.jl	W	China	...	B	r.m	Ru. am. 2. 31		
19677	*b*uxifòlia *Poir.*	Box-leaved		fr	3	my.jl	W	China	...	B	r.m			

2188. XANTHOCHY'MUS *Rox.* Xanthochymus. (*Xanthos*, yellow, *chymos*, juice; fruit.) *Guttiferæ.* 8.

19678	pictòrius *Rox.*	painter's		fr	20	...	Y	E. Indies	1796.	S	r.m	Rox. cor. 2. 196		
19679	ovalifòlius *Rox.*	oval-leaved		fr	12	...	Y	E. Indies	1824.	S	r.m			
19680	lúteus *Lod.*	yellow		fr	20	...	Y	E. Indies?	1824.	S	r.m			
19681	macrophýllus *Lo. C.*	long-leaved		fr	20	...	Y	E. Indies?	1824.	S	r.m			
19682	purpùreus *Lo. C.*	purple		fr	20	...	Y	E. Indies?	1824.	S	r.m			
19683	guineénsis *G. Don*	Guinea		fr	20	...	Y	Guinea	1824.	S	r.m			
19684	tinctòrius *Rox.*	dyer's		fr	20	...	Y	E. Indies	1818.	S	r.m			
19685	dúlcis *Rox.*	sweet		fr	20	...	Y	E. Indies	1820.	S	r.m			

2189. PENTADE'SMA *R. Br.* Pentadesma. (*Pente*, five, *desme*, bundle; stamens.) *Guttiferæ.* 1.

19686	butyràcea *R.Br.*	butter *&tallow-tree*		fr	30	n	...	S. Leone	1822.	S	s.l			

2190. *HYPE'RICUM L.* St. John's Wort. (Origin unknown.) *Hypericineæ.* 77. — 138.

I. Ascyre'ia. — *Sepals at base joined and unequal; stamens numerous; leaves often large; flowers commonly terminal, large, and few; styles commonly three, from No.* 19696. *styles commonly five.*

19687	elàtum *H. K.*	tall		or	5	jl.au	Y	N. Amer.	1762.	L	s.l	Den. br. 85		
19688	frondòsum *Mx.*	leafy		or	5	jl.au	Y	N. Amer.	1806.	C	s.l			
19689	grandifòlium *Choi.*	great-leaved		or	3	jl.au	Y	Teneriffe	1818.	C	s.l	Chois. hyp. 3		
19690	amœ'num *Ph.*	pleasing		or	4	jl.au	Y	Carolina	1812.	L	s.l	Di. el. 151. 182		
19691	hircìnum *L.*	goat-*scented*		or	3	jl.s	Y	S. Europe	1640.	L	s.l	Den. br. 86		
	2 mìnus	smaller		or	2	jl.s	Y	S. Europe	...	L	co	Den. br. 87		
19692	foliòsum *H. K.*	*shining*-leafy		or	3	au	Y	Azores	1778.	C	p.l			
19693	floribúndum *H. K.*	bundle-flwd		or	3	au	Y	Madeira	1779.	C	p.l	Bot. gard. 727		
19694	olýmpicum *L.*	Olympian		or	4	jl.s	Y	Levant	1706.	S	s.l	Bot. mag. 1867		
19695	canariénse *L.*	Canary		or	2	jl.s	Y	Canaries	1699.	C	p.l	Bot. cab. 953		
19696	chinénse *L.*	Chinese		or	3	mr.s	Y	China	1753.	C	p.l	Bot. mag. 334		
	monógynum *L.*													
19697	cordifòlium *Choi.*	heart-leaved		or	2	...	Y	Nepal	1825.	C	co			
19698	pyramidàtum *H. K.*	pyramidal		or	2	jl.au	Y	Canada	1759.	D	p.l	Ven. mal. 118		
19699	*A'*scyron *L.*	St. Peter's wort		or	2	jn.s	Y	Siberia	1774.	Sk	co	Gm. si. 4. 69		
19700	*a*scyroìdes *W.*	Ascyron-like		or	2	jn.jl	Y	N. Amer.	1812.	Sk	co			
19701	pátulum *Thun.*	spreading		or	1	jn.jl	Y	Nepal	1823.	C	co	Thun. jap. 295		
19702	*Ural*um Ham.	Urala		or	1	jn.jl	Y	Nepal	1823.	C	s.l	Bot. mag. 2375		
19703	oblongifòlum *Choi.*	oblong-leaved		or	1	jn.jl	Y	Nepal	1823.	C	s.l	Chois. hyp. 4		
19704	Kalmi*àn*um Lam.	Kalm's		or	2	jn.jl	Y	N. Amer.	1759.	C	s.l			
19705	calycìnum *L.*	*large*-calyxed		or	1	jn.s	Y	Ireland	...	Sk	co	Eng. bot. 2017		
19706	baleáricum *L.*	Balearic		or	1½	mr.s	Y	Majorca	1714.	C	r.m	Bot. mag. 137		
19707	cochinhinénse *Lou.*	Cochinchinese		pr	3	jl.au	R	China	1821.	C	co			

II. Elodèa. — *Calyx five-sepaled; sepals equal, entire; styles three; filaments numerous, nine, fifteen, or eighteen; herbs purplish; flowers axillary, or crowded terminal.*

19708	paludòsum *Choi.*	marsh		pr	2	jl.au	R	N. Amer.	1821.	D	co			
19709	virgìnicum *L.*	Virginian		or	1½	jl.s	R	N. Amer.	1800.	D	p.l	Bot. rep. 552		
	Elodèa campanulàta *Ph.*													

III. Perfora'ria. — *Cal. 5-sepaled; sep. equal; stam. numerous; styles commonly three; herbs or subshrubs; flowers axillary or panicled; leaves rarely linear; sepals entire, from No.* 19740. *toothed glandular.*

19710	angulòsum *Mx.*	angulose-*toothed-fl*		or	2	jn.jl	Y	N. Amer.	1812.	D	p.l	Pluk. al. 245. 6		
19711	punctàtum *Lam.*	dotted		or	1½	jn.jl	Y	N. Amer.	1823.	D	co			
19712	dolabrifórme *Ven.*	hatchet-formed		or	2	jn.jl	Y	N. Amer.	1821.	D	co	Ven. cels. 45		
19713	procúmbens *Mx.*	procumbent		or	½	au.s	Y	N. Amer.	1822.	D	co			
19714	*r*osmarinifòlium *Lam.*	Rosemary-lvd		or	2	jn.au	Y	Carolina	1812.	L	s.l			
19715	virgàtum *Lam.*	twiggy		or	1½	jn.au	Y	N. Amer.	1820.	D	co			
19716	*m*yrtifòlium *Lam.*	Myrtle-leaved		or	1	jl.au	Y	N. Amer.	1818.	D	co			
19717	prolificum *L.*	prolific		or	4	jn.au	Y	N. Amer.	1758.	S	s.l	Den. br. 88		
19718	glaúcum *Mx.*	glaucous		or	1½	jl.au	Y	N. Amer.	1812.	C	p.l			
19719	lævigàtum *H. K.*	smooth		or	1½	jl.s	Y	N. Amer.	1772.	D	p.l			
19720	nudifòrum *Mx.*	naked-flowered		or	1½	s.o	Y	N. Amer.	1811.	C	p.l			
19721	quadrángulum *L.*	square-*stalked*		or	1½	jl.au	Y	Britain	m. me.	C	p.l	Eng. bot. 370		
19722	dùbium *W.*	doubtful		or	3	jl.au	Y	Britain	m. thi.	C	p.l	Eng. bot. 296		
	delphinénse *Vil.*													
19723	maculàtum *All.*	spotted		or	2	jl.au	Y	N. Amer.	1789.	C	p.l			
19724	undulàtum *Schous.*	wave-*leaved*		or	1	jl.au	Y	Barbary	1802.	D	p.l			
19725	veronénse *Spr.*	Veronese		or	1	jl.au	Y	Europe	1816.	D	co			
19726	attenuàtum *Choi.*	attenuated-*lvd*		or	1½	jl.au	Y	Dahuria	1822.	D	p.l			
19727	japónicum *Thun.*	Japanese		or	1½	jl.au	Y	Nepal	1823.	D	p.l			
19728	símplex *Mx.*	simple		or	1	jl.au	Y	N. Amer.	1826.	S	s.l	Pluk. al. 421. 3		
19729	crispum *L.*	curl-*leaved*		or	1	jl.au	Y	Greece	1688.	C	p.l	Boc. mu. 12		
19730	setòsum *H. K.*	bushy-*unbranched*		or	1	jl.au	Y	Carolina	1789.	D	p.l			
19731	heterophýllum *Ven.*	various-leaved		or	2	jl.au	Y	Persia	1812.	D	l.p	Ven. cels 68		
19732	ægyptìacum *L.*	Egyptian		or	2	jn.jl	Y	Egypt	1787.	C	p.l	Bot. reg. 196		
19733	humifùsum *L.*	trailing		or	½	jl.au	Y	Britain	pas.	D	co	Eng. bot. 1226		
19734	Liottárdi *Vil.*	Liottard's		or	¼	jn.au	Y	Switzerl.	1810.	D	co	Vil. del. 44		

19735 pusillum *Choi.*	small		or	½	jn.au	Y	N. S. W.	1818.	D	s.l	Lab. n. h. 2. 175	
19736 involùtum *Choi.*	involuted		or	1	jn.au	Y	N. S. W.	1822.	D	s.l	Lab. n. h. 2. 174	
19737 perforàtum *L.*	perforated		or	1½	jl.au	Y	Britain	bu.pl.	D	p.l	Eng. bot. 295	
19738 quinquenérvium *Walt.*	five-nerved		or	1	jn.au	Y	N. Amer.	1759.	D	p.l		
19739 canadénse *L.*	Canadian		or	1	jl.s	Y	N. Amer.	1770.	D	p.l		
19740 elòdes *L.*	marsh		or	½	jl.au	Y	Britain	sp. bo.	D	p.l	Eng. bot. 109	
19741 tomentòsum *L.*	woolly		or	1	jl.s	Y	S. Europe	1648.	D	r.m		
19742 hirsùtum *L.*	hairy		or	2	jn jl	Y	Britain	ch.ba.	D	p.l	Eng. bot. 1156	
19743 nummulàrium *L.*	Moneywort-*lvd*		pr	1	jn jl	Y	S. Europe	1823.	D	co	Lam. il. 643	
19744 élegans *Step.* Kohlànum Spr.	elegant		pr	1½	jn.jl	Y	Siberia	1822.	D	co	Spr. hal. 9	
19745 glandulòsum *H. K.*	glandulose		or	2	my.au	Y	Madeira	1777.	C	p.l		
19746 reflèxum *L.*	reflex-*leaved*		or	1½	jn.s	Y	Teneriffe	1778.	C	p.l		
19747 púlchrum *L.*	fair		or	1½	jl	Y	Britain	woods.	D	p.l	Eng. bot. 1227	
19748 nervòsum *D. Don* elodeòides *Choi.*	nervous		or	1	jn.jl	Su	Nepal	1820.	D	co		
19749 barbàtum *L.*	bearded		or	2	jn.o	Y	Scotland	sc. thi.	D	co	Eng. bot. 198	
2 calábricum *Spr.*	Calabrian		or	1½	jn.o	Y	Calabria	1816.	D	co		
19750 dentàtum *Loi.*	toothed		pr	2	jn.o	Y	Mediterr.	1820.	D	co	Loi. gal. 17	
19751 montànum *L.*	mountain		or	1½	jl.au	Y	Britain	m.wo.	D	p.l	Eng. bot. 371	
19752 fimbriàtum *Lam.*	fringed		pr	2	jl.au	Y	Pyrenees	1821.	D	p.l	Vil. del. 44	
19753 alpìnum *W. & K.*	alpine		pr	2	jl.au	Y	Hungary	1822.	D	p.l	W. & K. 265	
19754 æthiópicum *Thun.*	Ethiopian		or	1	jn.au	Y	C. G. H.	1817.	C	p.l		
19755 perfoliàtum *L.*	perfoliate		or	1	jl.au	Y	Italy	1785.	D	p.l		
19756 serpyllifòlium *Lam.*	Thyme-leaved		or	½	jl.au	Y	Levant	1688.	C	r.m	M. h. 2. 5. 6. 2	
19757 ciliàtum *Lam.*	fringe-*flowered*		or	2	jl	Y	Levant	1739.	D	l.p	Boc. mu. 127	
19758 triplinérve *Ven.*	three-nerved		pr	1½	jl	Y	N. Amer.	1821.	D	co	Ven. cels 58	
19759 hyssopifòlium *Vil.*	Hyssop-leaved		pr	1	jl.au	Y	S. Europe	1823.	D	co	Bot. mag. 3277	
19760 empetrifòlium *W.*	Empetrum-lvd		pr	1	jl.au	Y	S. Europe	1820.	C	p.l	Den br. 141	
19761 Coris *L.*	Coris-*leaved*		pr	1	my.s	Y	Levant	1640.	C	p.l	Bot. mag. 178	
19762 ericoides *L.*	Heath-like		pr	1	jn.jl	Y	Spain	1821.	C	p.l	Cav. ic. 122	
19763 fasciculàtum *Lam.* aspalathoìdes *W.*	fascicled		or	1	jn.au	Y	Carolina	1811.	C	s.l		

2191. *HARO'NGA* Thou. HARONGA. (Its name in Madagascar.) *Hypericineæ.* 1.—5.

19764 madagascariénsis *Choi.* paniculàta *Lo. C.*	Madagascar		or	10	...	Y	Madagasc.	1825.	C	p.l	

2192. VI'SME*A* Van. VISMEA. (*M. de Visme*, a Lisbon merchant.) *Hypericineæ.* 2.—17.

19765 guianénsis *Pers.* Hypéricum guianénse *Aub.*	Guiana *wax tree*		or	8	jl.o	Y	Guiana	1824.	C	s.l	Aub. gui. 2. 311
19766 brasiliénsis *Choi.*	Brazilian *wax tree*		or	8	jl.o	Y	Brazil	1824.	C	s.l	Chois. hyp. 2

2193. *LOA'SA* Adan. LOASA. (Meaning unknown.) *Loàseæ.* 5.—10.

19767 Plàcei Lindl. acanthifòlia *B. R.*	Place's		or	4	jn.s	Y	Chile	1822.	S	co	Bot. reg. 785
19768 nítida *Lam.* tricolor *B. R.*	shining		or	2	jn.s	Y	Chile	1822.	S	co	Bot. reg. 667
19769 volùbilis *J.*	twining		el	1½	mr.s	Y	Chile	1824.	S	s.l	An. mu. 5. 2
19770 grandifìora *Lam.*	large-flowered		or	2	...	Y	Caraccas	1825.	S	co	An. mu. 5. 4
19771 pátula *Grah.*	spreading		or	1	jl.au	Y	Chile?	1827.	S	s.l	

2194. BLUMENBA'CH*IA* Schr. BLUMENBACHIA. (*J. F. Blumenbach*, F.R.S. prof. med. Gottingen.) *Loàseæ.* 1.

19772 insígnis *Schr.* Loàsa palmàta *Spr.*	remarkable		or	¾	jl.n	W	Monte Vi.	1826.	S	r.m	Sw. fl. gar. 170

2195. SCYPHA'NTHUS *Swt.* SCYPHANTHUS. (*Skyphos*, a cup, *anthos*, a flower.) *Loàseæ.* 1.

19773 grandifìorus *Swt.* Loàsa volùbilis *Hort.*	great-flowered		or	2	au.s	Y	Chile	1824.	S	s.l	Sw. fl. gar. 238

CLASS XIX. ORDER I.

SYNGENE'SIA ÆQUA'LIS.

2196. GEROPO'GON *L.* OLD MAN'S BEARD. (*Geron*, old man, *pogon*, beard; of seeds.) *Comp. Cich.* 3.—6.

19774 glàber *L.*	smooth		or	1½	jl.au	Pk	Italy	1704.	S	co	Bot. mag. 479
19775 hirsùtus *L.*	hirsute		or	1½	jl.au	R	Italy	1759.	S	co	Col. ec. 1. 231
19776 calyculàtus *Jac.*	calyxed		or	2	jl.au	Pk	Italy	1774.	S	co	Jac. vin. 2. 106

2197. *TRAGOPO'GON L.* GOAT'S BEARD. (*Tragos*, goat, *pogon*, beard; of seeds.) *Comp. Cich.* 15—17.

I. SUPERA'NTES.—*Florets exceeding the calyx.*

19777 cànus *W. & K.*	hoary		or	1	jl.au	Y	Hungary	1824.	S	co	
19778 angustifòlius *Bel.* parvifìorus *Horn.*	narrow-leaved		or	¼	jl.au	P	Italy	1823.	S	co	
19779 orientàlis *L.*	oriental		or	3	jn.jl	Y	Levant	1787.	S	co	
19780 floccòsus *W. & K.*	woolly		or	3	my.jn	Y	Hungary	1816.	S	co	W. & K. 2. 112
19781 ròseus *Trev.* rùber *Gm.*	roseate		or	1½	my.jl	R	Siberia	1826.	S	co	
19782 pusillus *Bieb.*	small		or	½	jn.jl	Y	Iberia	1820.	S	co	

II. Æqua'ntes. — *Florets equalling the calyx.*

19783	pratènsis *L.*	meadow	♃ ◯ or	2	my.jn	Y	Britain	past.	S	r.m	Eng. bot. 434
19784	dùbius *Horn.* livéscens *Bes.*	doubtful	♃ ◯ or	3	my.jn	Pa.Y	Podolia	1818.	S	co	
19785	mutàbilis *Jac.*	changeable	♃ ◯ or	3	my.jn	Pa	Siberia	1816.	S	co	Jac. ic. 1. 157
19786	undulàtus *Jac.*	wave-*leaved*	♃ ◯ or	2	my.jn	W.Y	Crimea	1790.	S	co	Jac. ic. 1. 158

III. Minòres — *Florets smaller than the calyx.*

19787	porrifòlius *L.*	Leek-lvd *Salsify*	♃ ◯ cul	4	my.jn	P	England	m.me.	S	r.m	Eng. bot. 638
19788	crocifòlius *L.*	Crocus-lvd	♃ ◯ or	1	jn.jl	P	Italy	1739.	S	co	Col. ec. 1. 230
19789	villòsus *L.*	villous	♃ ◯ or	4	my.jn	P.Y	Spain	1794.	S	co	
19790	campéstris *Bes.*	field	♃ ◯ or	3	my.jl	Y	Podolia	1819.	S	co	
19791	màjor *Jac.*	greater	♃ ◯ or	6	my.jn	Y	Austria	1788.	S	co	Jac. au 1. 29

2198. TRO'XIMON *Gae.* Troximon. (*Troximos*, eatable.) *Comp. Cichor.* 2. —

19792	glaucum *Ph.*	glaucous-*leaved*	♃ △ or	1	my.jn	Y	Missouri	1811.	D	co	Bot. mag 1667
19793	cuspidàtum *Ph.* marginàtum *Nut.*	cuspidate	♃ △ or	1	jl.au	Y	Louisiana	1824.	D	co	

2199. ARNOPO'GON *W.* Sheep's Beard. (*Arnos*, lamb, *pogon*, beard; beard of seeds.) *Comp. Cichor.* 4.

19794	Dalechámpii *W.* Urospérmum Dalechámpii Desf.	Dalechamp's	♃ △ pr	2	jn.o	L.Y	S. Europe	1739.	D	co	Bot. mag. 1623
19795	picroìdes *W.*	Picris-like	○ pr	1	jl.au	Y	S. Europe	1683.	S	co	Lam. il. 646. 3
19796	àsper *W.*	rough	○ pr	1½	jl.au	Y	Montpel.	1774.	S	co	
19797	capénsis *W.* Urospérmum capénse *Spr.*	Cape	♃ ◯ pr	1	jn.jl	Y	C. G. H.	1818.	S	co	Jac. ic. 3. 577

2200. PODOSPE'RMUM *Dec.* Podospermum. (*Pous*, foot, *sperma*, seed; foot-stalked.) *Comp. Cichor.* 7.–11.

19798	calcitrapifòlium *Dec.*	Caltrop-lvd	♃ △ pr	1	jn.jl	Y	Levant	1820.	S	co	Bux. c. 2. 22
19799	laciniàtum *Dec.*	jag-*leaved*	♃ ◯ pr	2	jn.jl	Y	S. Europe	1640.	S	s.l	Jac. au. 4. 356
19800	octangulàre *Dec.*	octangular	♃ ◯ pr	1	jn.jl	Y	S. Europe	1818.	S	co	
19801	resedifòlium *Dec.*	Reseda-leaved	♃ ◯ or	1½	jn.jl	Y	S. Europe	1818.	S	co	Boc. sic. 7. f.a. c.
19802	taraxacifòlium *Dec.* Scorzonèra taraxacifòlia *W.*	Dandelion-lvd	♃ △ or	1	jn.jl	Y	Bohemia	1820.	S	co	Jac. ic. 1. 106
19803	coronopifòlium *Desf.*	Buckhorn-lvd	♃ △ or	1	jn.jl	Y	N. Africa	1818.	S	co	Desf. at. 2. 212
19804	pùmilum *Cav.*	dwarf	○ or	1	jn.jl	Y	Spain	1816.	S	co	Cav ic. 2. 121. 2

2201. *SCORZONE'RA* L. Viper's Grass. (*Scurzon*, viper, *Catalan*; sup. med. qual.) *Comp. Cichor.* 27.— 35.

19805	tuberòsa *L.*	tuberous	♃ △ pr	½	jn	Y	Volga	1825.	D	co	Pal. it. ap. Y. 3
19806	hùmilis *L.* austrìaca *W.*	humble	♃ △ pr	1	au	Y	Europe	1597.	D	co	Jac. au. 1. 36
19807	tomentòsa *L.*	tomentose	♃ △ pr	1	jn.jl	Y	Armenia	1780.	D	co	
19808	crispa *Bieb.*	curled	♃ △ un	1	jn.jl	Y	Tauria	1817.	S	co	
19809	hispánica *L.*	Spanish	♃ △ cul	3	jn.s	Y	Spain	1576.	D	co	Lam. il. 647. 5
19810	macrorhìza *Schl.*	long-rooted	♃ △ un	1½	jn.jl	Y	Switzerl.	1819.	S	co	
19811	glastifòlia *W.* graminifòlia *Hofm.*	Woad-leaved	♃ △ pr	2	jn.s	Y	Germany	1816.	D	co	
19812	caricifòlia *Pall.*	Carex-leaved	♃ △ pr	1½	jn.s	Y	Siberia	1805.	D	co	Pal. it. 3.ap.J.1.1
19813	purpùrea *L.*	purple-*flowered*	♃ △ pr	2	my.jn	P	Austria	1759.	D	co	Jac. au. 1. 35
19814	ròsea *Kit.*	roseate	♃ △ pr	1½	jl	Pk	Hungary	1807.	D	co	W. & K. 2. 121
19815	graminifòlia *L.*	Grass-leaved	♃ △ pr	2	jn.au	L.Y	Portugal	1759.	D	co	Jac. ob. 4. 100
19816	fistulòsa *Brot.*	fistulose	♃ △ un	2	jn.jl	Y	Spain	1817.	D	co	
19817	pinifòlia *Gou.* subulàta *Lam.*	Pine-leaved	♃ △ un	1½	jl.au	Y	S. Europe	1816.	D	co	Bur. ic. 496
19818	trachyspérma *Günt.* serrulàta *Viv.*	rough-seeded	♃ △ un	1½	jl.au	Y	Calabria	1818.	S	co	
19819	angustifòlia *L.*	narrow-leaved	♃ △ pr	½	jn.au	Y	S. Europe	1759.	D	co	W. & K. 2. 1
19820	eriospérma *Bieb.*	woolly-seeded	♃ △ pr	1	jn.au	Y	Siberia	1805.	D	co	
19821	chondrilloìdes *Pou.*	Chondrilla-like	♃ △ un	1	jn.jl	Y	Spain	1818.	S	co	
19822	stricta *Horn.* villòsa *Bieb.*	strict	♃ △ un	2	jn.jl	Y	Tauria	1818.	S	co	
19823	mòllis *Bieb.* undulàta *Vahl*	soft	♃ △ un	1½	jn.jl	Y	Caucasus	1818.	S	co	
19824	rumicifòlia *Hort.*	Rumex-leaved	♃ △ un	1	jn.au	Y	.....	1820.	D	co	
19825	taúrica *Bieb*	Taurian	♃ △ pr	1	jn.au	Y	Tauria	1820.	S	co	
19826	parvifldra *Jac.*	small-flowered	♃ △ pr	2	jl.au	Y	Austria	1819.	D	co	Jac. au. 305
19827	lanàta *Bieb.*	woolly	♃ △ pr	1	jl.au	Y	Iberia	1824.	D	co	M. h. 7. 6. 17
19828	radiàta *Fis.*	rayed	♃ △ un	1	jn.jl	Y	Siberia	1820.	S	co	
19829	ensifòlia *Bieb.*	sword-leaved	♃ △ pr	1	my.jn	Y	Caucasus	1825.	D	co	
19830	hirsùta *L.*	hairy	♃ △ pr	½	my.jn	Y	S. Europe	1818.	D	co	Al. ped. 31. 3
19831	villòsa *Dec.*	villous	♃ ◯ or	1½	jn.jl	Y	S. Europe	1818.	S	co	Scop. car. 46

2202. PICRI'DIUM *Pers.* Picridium. (*Pikros*, bitter; taste.) *Comp. Cichor.* 3.

19832	vulgàre *Desf.* Sónchus picroìdes *W.*	common	○ cul	1½	jn.au	Y	France	1773.	S	co	Al. ped. 1. 16. 1
19833	tingitànum *Pers.*	Tangier	○ or	1½	jn.s	Y	Barbary	1713.	S	co	Bot. mag. 142
19834	àlbidum *Pers.* Crèpis àlbida *W.*	whitish-*flowered*	♃ △ or	1	jl.o	W.Y	France	1781.	S	co	Jac. ic. 1. 164

2203. *SO'NCHUS L.* Sowthistle. (*Somphos*, hollow; stems.) *Comp. Cichor.* 33.— 40.

I. Fructiòsi. — *Stems shrubby.*

19835	fructiòsus *Jac.* Jacquìni *Dec.*	shrubby	♣ ⌴ or	3	ap.jl	Y	Madeira	1777.	S	p.l	Jac. ic. 1. 161
19836	pinnàtus *H. K.*	wing-*leaved*	♣ ⌴ or	3	...	Y	Madeira	1777.	C	co	
19837	lævigàtus *W. en.*	smooth	♣ ⌴ or	3	...	Y	Madeira	1816.	C	co	
19838	lyràtus *W. en.*	lyre-*leaved*	♣ ⌴ or	3	...	Y	Madeira	1816.	C	co	
19839	radicàtus *H. K.*	*long*-rooted	♣ ⌴ or	3	jl	Y	Canaries	1780.	C	co	
19840	*h*yoserifòlius *Horn.*	Hyoseris-lvd	♣ ⌴ or	4	my.jl	Y	Madeira	1821.	C	l.p	
19841	abbreviàtus *Lk.*	shortened	♣ ⌴ or	2	my.jn	Y	Teneriffe	1820.	C	l.p	

II. Indivi'si. — *Leaves undivided.*

19842	marìtimus *L.*	sea	♃ △ pr	2	jl.s	Y	S. Europe	1748.	D	co	Al. ped. 1. 16. 2
19843	sibìricus *L.*	Siberian	♃ △ or	2	jl.s	L.B	Siberia	1759	D	co	Gm. si. 2. 3
19844	cyàneus *D. Don*	*Nepal* blue	♃ △ or	2	jl.au	B	Nepal	1820.	D	co	
19845	cacaliæfòlius *Bieb.*	Cacalia-leaved	♃ △ un	1½	jl.au	B	Iberia	1826.	D	l.p	

19846	agrestis *Sav.*	field	○	un	2	jl.au	Crea	W. Indies	1818.	S	co
19847	tartáricus *L.*	Tartarian	♃ △	or	4	jn.jl	B	Siberia	1784.	D	co
		III. RUNCINA'TI. — *Leaves runcinate or lyrate.*									
19848	palústris *L.*	*tall* marsh	♃ △	pr	6	jl.au	Y	England riv. ba.		D	co	Eng. bot. 935
19849	arvénsis *L.*	corn field	♃ △	w	1½	jl.au	Y	Britain corn fi.		D	co	Eng. bot. 674
19850	oleràceus *L.*	potherb	○	w	2	jn.au	Y	Britain fields.		S	co	Eng. bot. 843
19851	ásper *Lk.*	rough	○	un	2	jn.jl	Y	Britain fields.		S	co	
19852	*t*araxacifòlius *W.*	Dandelion-leaved	○	un	1½	jn.jl	Y	Guinea	1824.	S	co	
19853	Plumièri *L.*	Plumier's	♃ △	or	6	jl.au	B	Pyrenees	1794.	D	co	
19854	alpìnus *L.*	alpine	♃ △	or	4	jl.au	B	Scotland al. pas.		D	co	Eng. bot. 2425
19855	lappónicus *Frö.*	Lapland	♃ △	or	6	jl.au	B	Lapland	1804.	D	co	Sm. ic. in. 21
19856	floridànus *L.*	Florida	♃ ◑	or	6	jl	B	N. Amer.	1713.	S	co	
19857	caucásicus *Fis.*	Caucasian	♃ △	or	3	au.s	Y	Caucasus	1818.	D	co	
19858	acuminàtus *W.*	acuminate	♃ ◑	or	2	au.s	Y	N. Amer.	1812.	S	co	
19859	pállidus *W.*	pale	♃ △	or	2	jl.s	Y	Canada	1704.	D	co	Rob. ic. 148. 151
19860	divaricàtus *Horn.*	divaricating	♃ △	or	3	jl.au	Y	.....	1823.	D	co	
19861	uliginòsus *Bieb.*	swamp	○	or	4	jn.jl	Y	Caucasus	1821.	S	co	Schk. han. 256
19862	lácerus *W.*	torn	○	or	1½	jn.jl	Y	.....	1820.	S	co	
19863	macrophýllus *L.*	long-leaved	♃ △	or	6	jl.au	B	N. Amer.	1823.	D	co	
19864	leucophæ'us *W.*	dusky	♃ ◑	or	6	jl.au	P	N. Amer.	1821.	S	co	
		IV. PINNATI'FIDI. — *Leaves pinnatifid.*									
19865	tenérrimus *L.*	very tender	○	un	2	jl.au	Y	S. Europe	1691.	S	co	Pluk. al. 93. 3
19866	chondrillòides *Desf.*	Chondrilla-like	♃ ◑	or	1½	jn.jl	Y	Spain	1729.	S	s.l	Boc. sic. 13. 7. 4
19867	ròseus *Bes.*	rosy	♃ △	un	1	jn.jl	R	Podolia	1827.	S	co	

2204. LACTU'CA *L.* LETTUCE. (*Lac*, milk; milky juice exuding when broke.) *Comp. Cichoràceæ.* 28.—37

		I. RUNCINA'TÆ. — *Leaves runcinate or lyrate.*									
19868	satìva *L.*	cultivated	○	cul	4	jn.jl	Y.w	.....	1562.	S	co
19869	crìspa *L.*	curled	○	cul	3	jn.jl	Y	.....	1570.	S	co
19870	palmàta *W.*	palmate	○	cul	3	jn.jl	Y	.....	1683.	S	co
19871	èntybàcea *Jac.*	Endive-*leaved*	○	cul	3	jn.au	Y	S. Amer.	1781.	S	co	Jac. ic. 1. 162
19872	quércina *L.*	Oak-*leaved*	○	cul	3	my.jl	Y	Sweden	1686.	S	co	
19873	canadénsis *L.*	Canadian	♃ ◑	un	3	jn.au	Y	Canada	1800.	S	co	
19874	stricta *Kit.*	strict	♃ ◑	un	3	jn.jl	Y	Hungary	1805.	S	co	W. & K. 1. 48
19875	Chaísii Vil	Chais's	○	un	1½	jn.au	Y	S. Europe	1818.	S	co	Vil. del. 3. 32
19876	segusiàna *Balb.*	Segusian	○	pr	½	jl.au	P	Piedmont	1822.	S	co	
19877	sonchifòlia *W.*	Sowthistle-lvd	♃ △	un	2	jl.au	Pa.B	Candia	1822.	D	co	
19878	elongàta *Mhl.*	elongated	♃ ◑	un	3	jn.jl	Y	Pennsylv.	1805.	S	co	
19879	Scarìola *L.*	Scariola	♃ ◑	un	3	jl.au	Y	England rubble.		S	co	Eng. bot. 268
19880	maculàta *Horn.*	spotted	♃ ◑	un	6	jl.au	Y	Europe	1817.	S	co	
19881	vimìnea *Lk.*	*rushy*-twigged	♃ ◑	un	1	jl.au	Y	Austria	1789.	S	co	Jac. au. 1. 9
19882	cichoriifòlia *Dec.* sonchòides *Lap.*	Succory-leaved	♃ ◑	un	3	jl.au	Y	Pyrenees	1821.	S	co	
		II. INDIVI'SÆ. — *Leaves undivided.*									
19883	viròsa *L.*	poisonous	♃ ◑	m	3	jl.s	Y	Britain	ch. ba.	S	co	Eng bot. 1957
19884	augustàna *All.*	Augustan	○	un	2	jl.au	Y	Italy	1791.	S	co	Al. ped. 1. 52. 1
19885	sagittàta *Kit.*	arrow-*leaved*	♃ ◑	un	2	jl.au	Y	Hungary	1805.	S	co	W. & K. 1. 1
19886	saligna *L.*	Willow-*leaved*	♃ ◑	un	½	jl.au	Y	England	ch. ba.	S	co	Eng. bot. 707
19887	gramìnea *Mx.*	Grass-*leaved*	♃ ◑	un	1	jn.jl	Y	N. Amer.	1816.	S	co	
19888	integrifòlia *Nut.*	entire-leaved	♃ ◑	un	1½	jn.jl	Y	Missouri	1817.	S	co	
19889	villòsa *Jac.*	villous	♃ ◑	un	2	jn.au	Y	.....	1818.	S	co	
19890	índica *L.*	Indian	▢	un	1½	jl.au	Y	E. Indies	1784.	S	co	
19891	altìssima *Bieb.*	tallest	♃ ◑	un	6	jl.au	Y	Caucasus	1823.	S	co	
19892	tuberòsa *Jac.*	tuberous	♃ △	un	1	jn.jl	Y	.....	1810.	D	co	Jac. vin. 1. 57
		III. PINNATI'FIDÆ. — *Leaves pinnatifid.*									
19893	crética *Desf.*	Cretan	♃ ◑	un	2	jn.au	Y	Crete	1818.	S	co	
19894	tenérrima *Pou.*	very tender	♃ △	un	¾	jl.au	P	S. Europe	1815.	S	co	
19895	perénnis *L.*	perennial	♃ △	un	2	jn.au	L.B	Germany	1596.	D	co	Bot. mag. 2130

2205. CHONDRI'LLA *L.* GUM-SUCCORY. (*Chondros*, lump; lumps of gummy matter on stems.) *Com. Cich.* 3.-5

19896	júncea *L.*	*common* Rush	♃ △	un	1½	s.o	Y	France	1633.	D	co	Jac. au. 5. 427
19897	gramìnea *Bieb.*	Grass-*leaved*	♃ △	un	1½	s.o	Y	Volga	1824.	D	co	
19898	latifòlia *Bieb.*	broad-leaved	♃ ◑	un	1	au.s	Y	Caucasus	1820.	S	co	

2206. PRENA'NTHES *L.* PRENANTHES. (*Prenes*, drooping, *anthos*, flower.) *Comp. Cichoràceæ.* 18.—19.

		I. INDIVI'SÆ. — *Leaves undivided.*									
19899	purpùrea *L.*	purple-*flowered*	♃ △	or	4	jl.s	P	Germany	1658.	D	co	Jac. au. 4. 317
19900	racemòsa *Mx.*	racemose	♃ △	un	2	jn.au	Y	N. Amer.	1812.	D	p.l
19901	chondrillòides *Ard.*	Chondrilla-like	♃ △	un	1	jn.au	Y	S. Europe	1817.	D	co	Ard. sp. 2. 7
19902	tenuifòlia *L.*	fine-leaved	♃ △	un	1½	jl.au	Y	Switzerl.	1819.	D	p.l	Al. ped. 33. 2
19903	híspida *Pall.*	hispid	♃ △	un	3	jl.au	Y	Siberia	1825.	D	p.l
19904	álba *L.*	white-*flowered*	♃ △	or	2	jl.au	W	N. Amer.	1762.	D	p.l	Bot. mag. 1079
19905	rubicúnda *Ph.*	reddish	♃ △	un	1½	jl.au	R.w	N. Amer.	1816.	D	p l
19906	cordàta *W.*	heart-*leaved*	♃ △	or	4	jl.au	Pa.Y	N. Amer.	1816.	D	co
		II. TRI'LOBÆ. — *Leaves trifid or trilobed.*									
19907	altìssima *L.*	tallest	♃ △	or	6	jl.au	L.Y	N. Amer.	1696.	D	p.l	Pluk. al. 317. 2
19908	serpentària *Ph.*	snake	♃ △	un	1	jn.au	Y	N. Amer.	1824.	D	p.l	Ph. am. 2. 24
		III. LYRA'TÆ. — *Leaves lyrate, runcinate, or pinnatifid.*									
19909	muràlis *L.*	wall	♃ △	w	2	jl	Y	Britain	woods.	D	co	Eng. bot. 457
19910	vimìnea *L.*	twiggy	♃ ◑	or	1½	jn.au	Y	Austria	1810.	S	co	Jac. au. 9
19911	virgàta *Mx.*	rod	♃ △	un	2	jl.au	Y	N. Amer.	1823.	D	p.l
19912	tuberòsa *Stev.* híspida *Bieb.*	tuberous	♃ △	un	1	jl	...	Iberia	1817.	D	p.l
19913	deltoìdea *Bieb.*	deltoid	♃ △	un	2	jl.au	Y	Iberia	1825.	D	p.l
		IV. FRUTICÒSÆ. — *Stems shrubby.*									
19914	spinòsa *Forsk.*	prickly	♃ ▭	un	3	mr.my	Y	Barbary	1640.	S	co	Par. th. 804. 7
19915	pinnàta *L.*	pinnate	♃ ▭	un	3	jn.jl	Y	Teneriffe	1820.	S	co
19916	arbòrea *Brou.*	tree	♃ ▭	un	3	jn.jl	Y	Teneriffe	1824.	S	co

2207. LEO'NTODON *L.* Dandelion. (*Leon*, lion, *odon*, a tooth; tooth-like divisions of lvs.) *Comp. Cich.* 15.-18.

I. Refle'xi. — *Involucre reflexed.*

19917	Taráxacum *L.*	*common*	♃	△	w	1	ap.jl	Y	Britain	me. pa.	D	co	Eng. bot. 510
19918	erythrospérmus *Ander.*	red-seeded	♃	△	un	¾	my.jn	Y	Siberia	1820.	D	co	
19919	corniculàtus *Horn.*	small-horned	♃	△	un	½	my.jn	Y	Europe	1819.	D	co	
19920	serótinus *Kit.*	late-*flowering*	♃	△	un	1½	jl.s	Y	Hungary	1816.	D	co	W. & K. 2. 114
19921	alpìnus *Hoppe*	alpine	♃	△	un	½	ap.jl	Y	Alp. Eur.	1810.	D	co	

II. Appre'ssi. — *Involucre erect or appressed.*

19922	palústris *E. B.* lìvidus *Kit.*	marsh	♃	△	w	1½	in jl	Y	Britain	moi. p.	D	co	Eng. bot. 553
19923	lævigàtus *W.*	smooth-*leaved*	♃	△	un	¾	jn.jl	Y	S. Europe	1816.	D	co	
19924	Stevèni Spr. alpìnus *Stev.*	Steven's	♃	△	un	½	jn.jl	Y	Caucasus	1819.	D	co	
19925	nígricans *W. & K.*	blackish	♃	△	un	¾	jn.jl	Y	Hungary	1816.	D	co	
19926	bessarábicus *Fis.*	Bessarabian	♃	△	un	1	jl	Y	Bessarabia	1821.	D	co	

III. Pate'ntes. — *Involucre spreading.*

19927	obovàtus *W.*	obovate-*leaved*	♃	△	un	1	jl	Y	Spain	1805.	D	co	
19928	eriópodus *D. Don*	woolly-footed	♃	△	un	½	jl.au	Y	Nepal	1818.	D	co	
19929	bulbòsus *L.* Prenánthes bulbòsus *Dec.* Hieràcium bulbòsum *W.*	bulbous	♃	△	un	1	my.jl	Y	S. France	1826.	D	co	Lob. ic. 230. 2
19930	glaucéscens *Bieb.*	glaucescent	♃	△	un	1	jl	Y	Volga	1823.	D	co	

IV. Du'bius.—*Doubtful to which section it belongs.*

19931	cichoràceus *Schl.*	Succory-like	♃	△	un	1	jl.au	Y	Switzerl.	1819.	D	co	

2208. *APA'RGIA Sco.* Apargia. (A Greek name of a plant now unknown.) *Comp. Cichoràceæ.* 19. — 25.

I. Scapi'geræ. — *Scape simple one-flowered.*

19932	aurantìaca *Kit.*	Orange-*colored*	♃	△	pr	½	my.jn	O	Hungary	1816.	D	co	
19933	alpìna *Hort.*	alpine	♃	△	un	1	my.jn	Y	Austria	1816.	D	co	Bot. cab. 539
19934	coronopifòlia *W.*	Buckhorn-lvd	♃	△	un	1	my.jn	Y	Numidia	1816.	D	co	Desf. at. 2. 214
19935	fasciculàta *Biv.* cichoràcea *Ten.*	fascicled	♃	△	un	1	jn.jl	Y	Italy	1820.	D	co	
19936	hástilis *Host*	spear	♃	△	un	1	jl.au	Y	S. Europe	1796.	D	co	Jac. au. 2. 164
19937	dùbia *Hoppe*	doubtful	♃	△	un	1	au	Y	Germany	...	D	co	
19938	incàna *Sco.*	hoary	♃	△	un	1	my.jn	Y	S. Europe	1784.	D	co	Jac. au. 3. 287
19939	Taráxaci *W.*	Dandelion-*lvd*	♃	△	w	1	au	Y	Britain	sc.alps.	D	co	Eng. bot. 1109
19940	crispa *W.*	curled	♃	△	un	½	jl.au	Y	France	1803.	D	co	Vil. del. 3. 25
19941	híspida *W.*	hispid	♃	△	w	½	jl.s	Y	Britain	ch.pas.	D	co	Eng. bot. 554
19942	cròcea *W.*	saffron	♃	△	un	1	jn.jl	O	Hungary	1823.	D	co	
19943	caucásica *Bieb.*	Caucasian	♃	△	un	1	jn.jl	Y	Caucasus	1820.	D	co	
19944	strigòsa *Bieb.*	strigose	♃	△	un	1	jn.jl	Y	Caucasus	1818.	D	co	
19945	macrorhìza *Gac.*	long-rooted	♃	△	un	2	jl	Y	Apulia	1827.	D	co	
19946	Villársi W.	Villars's	♃	△	un	1	jn.jl	Y	Dauphiny	1821.	D	co	Vil. del. 3. 25
19947	Gouàni Schl.	Gouan's	♃	△	un	1	my.jn	Y	Switzerl.	1824.	D	co	

II. Caulesce'ntes. — *Stem or scape divided.*

19948	autumnàlis *Hoppe*	autumnal	♃	△	w	1	au	Y	Britain	me pa.	D	co	Eng. bot. 830
19949	áspera *Kit.*	rough	♃	△	un	1	jn.jl	Y	Hungary	1805.	D	co	W. & K. 2. 110
19950	hyoseròides *Sieb.*	Hyoseris-like	♃	◯	un	1	jn.jl	Y	Crete	1827.	S	co	

2209. THRI'NCIA *Roth* Thrincia. (*Thrigkos*, battlement; seed-crown of marg. florets.) *Comp. Cichor.* 4.—6.

19951	hírta *Roth*	*simple*-haired	♃	△	un	1½	jl.au	Y	Britain	gra.pa.	D	co	Eng. bot. 555
19952	híspida *Roth*	hispid	○		un	1	jn.au	Y	S. Europe	1815.	S	co	
19953	tuberòsa *Dec.* Apárgia tuberòsa *W.* Leóntodon tuberòsus *L.* Thrìncia pruinòsa *Brot.*	tuberous-*rooted*	♃	△	un	1	my.jl	Y	S. Europe	1683.	D	co	Lob. ic. 232. 1
19954	maroccàna *Pers.* Hyóseris híspida *Schous.*	Morocco	○		un	1	jn.au	Y	Morocco	1799.	S	co	

2210. PI'CRIS *L.* Ox-Tongue. (*Pikros*, bitter; taste.) *Comp. Cichoràceæ.* 12. — 18.

19955	hieracioìdes *L.*	Hawkweed-like	○		un	1½	jl.au	Y	England	bor.fi.	S	co	Eng. bot. 196
19956	strigòsa *Bieb.*	strigose	♃	△	w	1	jl.au	Y	Tauria	1819.	S	co	
19957	altíssima *Del.* Crèpis lappàcea *W.*	tallest	○		w	2½	jn.au	Y	Egypt	1800.	S	co	
19958	rígida *Led.*	rigid	○		un	2	jl.au	Y	S. Europe	1817.	S	co	W. & K. 1. 19
19959	dahùrica *Fis.*	Dahurian	○		un	1	jl.au	Y	Dahuria	1818.	S	co	
19960	asplenoìdes *L.*	Spleenwort-like	♃	◯	un	1½	jl.au	Y	Barbary	1805.	S	co	Her. st. 82
19961	lyràta *Del.*	lyrate	○		un	1½	jl.au	Y	Egypt	1817.	S	co	
19962	híspida *H. K.*	hispid	♃	△	un	1	jl.au	Y	Levant	1789.	D	co	
19963	Sprengerìana Chaix	Sprenger's	○		pr	1	jn.jl	Y	Portugal	1783.	S	co	M. h. 7. 5. 17
19964	pauciflòra *Gac.*	few-flowered	○		un	1	jl.au	Y	S. Europe	1816.	S	co	Gac. fr. 2. 158. 2
19965	Rhagadìolus *Pers.*	Rhagadiolus	○		un	1½	jl.au	Y	Spain	1816.	S	co	Jac. sc. 2. 144
19966	kamtschática *Lo. C.*	Kamtschatka	○		un	1	jl.au	Y	Kamtsch.	1820.	S	co	

2211. *HIERA'CIUM L.* Hawkweed. (*Hierax*, hawk; sup. to sharpen sight with juice.) *Comp. Cichor.* 123.-143.

I. Uniflòra. — *Scapes simple, one-flowered; stolons none.*

19967	rupéstre *All.*	rock	♃	△	pr	½	jn.jl	Y	Switzerl.	1820.	D	co	Al. au. 1. 1. 1
19968	alpìnum *L.*	alpine	♃	△	pr	½	jl.au	Y	Britain	al. roc.	D	co	Eng. bot. 1110
19969	pusíllum *Ph.*	small	♃	△	or	¼	jl.au	Y	Labrador	1800.	D	s.p	
19970	pùmilum *Hoppe*	dwarf	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	s.p	
	2 tubulòsum *Schl*	tubulous	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	s.p	
19971	glabràtum *Hoppe*	smooth	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
	2 tubulòsum *Schl.*	tubulous	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
19972	alpéstre *Jac.*	alp	♃	△	pr	½	jl.au	Y	Switzerl.	1822.	D	co	Jac. au. 191
19973	aùreum *Sco.*	golden	♃	△	or	½	my.jl	D.Y	Italy	1769.	D	p.l	Jac. au. 3. 297

II. Stoloni'fera. — *Stoloniferous scapes many-flowered, seldom leafy.*

19974	Pilosélla *L.*	Mouse-ear	♃	△	pr	½	my.jl	Y	Britain	dry pa.	D	co	Eng bot. 1093
	2 Peleteràna Stev.	Peleter's *smooth*	♃	△	or	½	my.jl	Y	Switzerl.	1819.	D	co	
	3 Pseùdo-Pilosélla	Bast. Mouse-ear	♃	△	or	½	my.jl	Y	Switzerl.	1819.	D	co	
19975	stoloníferum *Kit.*	stoloniferous	♃	△	or	1	my.jl	Y	Hungary	1820.	D	co	
19976	aurantìacum *L.*	Orange	♃	△	or	1½	jn.jl	O	Scotland	sc. wo.	D	p.l	Eng. bot. 1469
	2 flàvum	yellow	♃	△	or	1½	jn.jl	Y	Switzerl.	1819.	D	co	Al. ped. 14. 1
19977	piloselliforme *Hoppe*	Mouse-ear like	♃	△	or	½	my.jl	Y	S. Europe	1819.	D	co	

19978	dùbium *L.*	doubtful	♃	△	pr	¼	jl.au	Y	Britain	hills.	D	co	Eng. bot. 2332
19979	aurícula *L.*	*umbelled*-ear	♃	△	pr	1½	jl.au	Y	England	moun.	D	co	Eng bot. 2368
19980	rèpens *W.*	creeping	♃	△	or	1¼	jl.au	Y	Switzerl.	1819.	D	co	
19981	Gochnàt*i* Spr. collìnum *Goch.* cymòsum *Oed.*	Gochnati's	♃	△	or	1	my.jn	Y	Switzerl.	1819.	D	co	
19982	Bauhìn*i* Bes.	Bauhin's	♃	△	or	1	jn.jl	Y	Germany	1818.	D	co	
19983	fállax *W. en.*	fallacious	♃	△	pr	1	jl.au	Y	.....	1816.	D	co	
19984	florentìnum *Vil.*	Florentine	♃	△	pr	2	jl.au	Y	Germany	1796.	D	co	Bau. pin. 67
19985	præáltum *Vil.*	very high	♃	△	or	2	jn.au	Y	Switzerl.	1819.	D	co	
19986	cymòsum *L.*	cymose	♃	△	pr	1	my.jn	Y	Europe	1739.	D	co	Fl. dan. 810
19987	pilosellòides *Vil.*	Mouse-ear-like	♃	△	or	½	jn.jl	Y	Switzerl.	1819.	D	co	Vil. del. 3. 27
19988	flagellàre *W. en.* collìnum *Bes.*	twiggy	♃	△	pr	1	my.jl	Y	.....	1816.	D	co	
19989	Besser*iànum* Spr. aurícula *Bes.* collìnum *W.*	Besser's	♃	△	or	1	jn.jl	Y	Germany	1816.	D	co	
19990	collìnum *Bernh.*	hill	♃	△	or	¾	my.jl	Y	Switzerl.	1819.	D	co	

III. PLURIFLÒRA. — *Scapes many-flowered, naked, sometimes few-leaved; stolons none.*

19991	angustifòlium *Hoppe*	narrow-leaved	♃	△	pr	¼	my.jn	Y	Switzerl.	1823.	D	co	
19992	bifùrcum *Bieb.*	two-forked	♃	△	pr	1½	jn	Y	Tauria	1820.	D	co	
19993	bìfidum *Kit.*	bifid	♃	△	pr	1½	jn	Y	Hungary	...	D	co	
19994	Gmelìn*i* L.	Gmelin's	♃	△	pr	1½	jn.jl	Y	Siberia	1798.	D	co	Gm. si. 2. 8. 2
19995	præmórsum *L.*	bitten	♃	△	pr	1	jn.jl	Pa.Y	Switzerl.	1818.	D	co	Gm. si. 2. 13. 2
19996	cròceum *Lam.*	saffron	♃	△	or	1	jn.jl	Cop	Siberia	1818.	D	co	Gm. si. 2. 8. 1
19997	incarnàtum *Jac.* montànum *Sco.*	flesh-*colored*	♃	△	pr	1½	jn.jl	Pk	Carniola	1815.	D	co	Jac. ic. 578
19998	succisæfòlium *All.* integrifòlium *Hoppe*	lopped-leaved	♃	△	or	1	jn.jl	Y	Switzerl.	1819.	D	co	
19999	Lawsòn*i* Vil.	Lawson's	♃	△	pr	¼	jn.jl	Y	Britain	n. of e.	D	co	Eng. bot. 2083
20000	venòsum *W.*	veiny	♃	△	pr	½	jn.jl	Y	N. Amer.	1790.	D	co	
20001	Gronòvi*i* W.	Gronovius's	♃	△	pr	1	jn.jl	Y	N. Amer.	1798.	D	co	Pluk. am. 420. 2
20002	subnùdum *Schl.*	nakedish	♃	△	or	½	jn.jl	Y	Switzerl.	1819.	D	co	

IV. FOLIÒSA. — *Stems leafy; leaves entire, runcinate or toothed.*

20003	paniculàtum *W.*	panicled	♃	△	pr	1½	jn.jl	Y	Canada	1800.	D	co	
20004	glaùcum *All.*	glaucous	♃	△	pr	1½	jn.jl	Y	S. Europe	1807.	D	co	Al. ped. 28. 3
20005	saxátile *Jac.*	rock	♃	△	pr	1	jl.au	Y	Austria	1801.	D	co	Jac. ic. 1. 163
20006	prenanthòides *Vil.*	Prenanthus-lk	♃	△	pr	2	jl.au	Y	Scotl.	riv. ba.	D	co	Eng. bot. 2235
20007	chondrillòides *Jac.*	Chondrilla-like	♃	△	pr	½	jn.jl	Y	Austria	1640.	D	co	Jac. au. 5. 429
20008	sonchifòlium *Bieb.*	Sowthistle-lvd	♃	△	or	½	jn.au	Y	Caucasus	1821.	D	co	
20009	cydoniæfòlium *Vil.*	Quince-leaved	♃	△	pr	2	jl.au	Y	France	1816.	D	co	
20010	mólle *Jac.*	soft-*leaved*	♃	△	pr	1	jl.au	Y	Scotland	sc. wo.	D	co	Eng. bot. 2210
20011	cerinthòides *L.*	Honeywort-lk	♃	△	pr	1½	jl.s	Y	Scotland	sc. roc.	D	co	Eng. bot. 2378
20012	amplexicaùle *L.*	stem-clasping	♃	△	pr	1½	jl au	Y	Pyrenees	1739.	D	co	Al. ped. 15. 1
	2 pulmonarioides *Schl.*	Lungwort-lk	♃	△	or	1½	jl.au	Y	Switzerl.	1819.	D	co	
20013	croàticum *Kit.*	Croatian	♃	△	or	1½	jl.au	Y	Hungary	1820.	D	co	
20014	*i*ntybàceum *Jac.*	Endive-*leaved*	♃	△	pr	½	jl.au	Pa.Y	Europe	1794.	D	co	Jac. au. 5. ap. 43
20015	crassifòlium *L.*	thick-leaved	♃	△	or	½	jn.jl	Y	Hungary	1820.	D	co	
20016	Hàller*i* Vil.	Haller's	♃	△	pr	½	jl.au	Y	Britain	sc.mo.	D	co	Vil. del. 3. 26
20017	hybridum *Chaix*	hybrid	♃	△	or	½	jl.au	Y	Switzerl.	1826.	D	co	
20018	lanàtum *Kit.*	woolly	♃	△	or	½	jl.au	Y	Hungary	1820	D	co	W. & K. 2. 127
20019	Hoppe*ànum* Funk	Hoppe's	♃	△	or	½	jn.jl	Y	Switzerl.	1819.	D	co	
20020	canéscens *Schl.*	canescent	♃	△	or	½	jn.jl	Y	Switzerl.	1820.	D	co	
20021	ovàtum *Schl.*	ovate	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
20022	Sternbérg*ii* Lk.	Sternberg's	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
20023	maculàtum *E. B.*	spotted-*leaved*	♃	△	pr	1½	jl.au	Y	Britain	al. roc.	D	co	Eng bot. 2121
20024	pulmonàrium *E. B.*	Lungwort	♃	△	pr	1½	jl.au	Y	Scotland	sc. roc.	D	co	Eng. bot. 2307
20025	pulmonarioides *Vil.*	Lungwort-like	♃	△	or	1	jl.au	Y	France	1819.	D	co	
20026	pallescens *Kit.*	pallescent	♃	△	or	1	jl.au	Y	Hungary	1818.	D	co	
20027	porrifòlium *L.*	Leek-leaved	♃	△	pr	1	jl.au	Y	Austria	1640.	D	co	Jac. au. 3. 286
20028	montànum *Jac.*	mountain	♃	△	pr	1	jn.jl	Y	S. Europe	1775.	D	co	Jac. au. 2. 190
20029	staticifòlium *All.*	Thrift-leaved	♃	△	pr	1½	jn.jl	Y	Europe	1804.	D	co	Vil. del. 3. 27
20030	anchusæfòlium *Bert.* verbascifòlium *Vil.*	Bugloss-leaved	♃	△	or	1	jl.au	Y	Italy	1816.	D	co	
20031	verbascifòlium *Pers.* *Andrýala* lanàta *L*	Mullein-leaved	♃	△	or	1	my.au	Y	S. Europe	1732.	D	co	Mil. ic. 1. 146. 1
20032	eriophýllum *Lk.*	woolly-leaved	♃	△	pr	1½	jn.au	Y	.....	...	D	co	
20033	sylváticum *L.*	wood	♃	△	pr	1½	au	Y	Britain	rocks.	D	co	Eng. bot. 2031
20034	villòsum *L.*	villous *alpine*	♃	△	pr	1	jl.au	Y	Scotland	al. roc.	D	co	Eng. bot. 2379
20035	valdepilòsum *Vil.*	very pilose	♃	△	or	1	jl.au	Y	Switzerl.	1819.	D	co	
20036	elongàtum *Lap.*	elongated	♃	△	or	1	jl.au	Y	Switzerl.	1819.	D	co	
20037	Schràder*i* Schl.	Schrader's	♃	△	or	1	jl.au	Y	Switzerl.	1819.	D	co	
20038	*andryal*oides *Vil.*	Andryala-like	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	Vil. del. 3. 29
	2 Leotàrd*i* Vil.	Leotard's	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
20039	pilocéphalum *Lk.*	hairy-headed	♃	△	pr	1	jl.au	Y	Europe	1820.	D	co	
20040	trichocéphalum *W. en.*	hairy-headed	♃	△	pr	1	jl.au	Y	.....	1823.	D	co	
20041	flexuòsum *Kit.*	bending-*stalked*	♃	△	pr	1½	jl.au	Y	Hungary	1804.	D	co	
20042	speciòsum *Horn.*	showy	♃	△	or	1½	jn jl	Y	.....	1818.	D	co	
20043	prostràtum *Dec.*	prostrated	♃	△	or	½	jl.au	Y	S. Europe	1822.	D	co	
20044	incànum *Bieb.*	hoary	♃	△	or	2	jl.au	Y	Caucasus	1817.	D	co	
20045	Kálm*ii* L.	Kalm's	♃	△	pr	1½	au	Y	Pennsylv.	1794.	D	co	
20046	canadénse *Mx.*	Canadian	♃	△	or	2	jl.au	Y	Canada	1800.	D	co	
20047	virgàtum *Ph.*	twiggy	♃	△	or	2	jl.au	Y	N. Amer.	1816.	D	co	
20048	speciosissimum *W.*	showiest	♃	△	pr	1½	au	Y	S. Europe	1821.	D	co	
20049	denticulàtum *E. B.* prenanthòides *Sm.*	small-toothed	♃	△	pr	1	jl.au	Y	Scotland	sc.wo.	D	co	Eng. bot. 2122
20050	parvifòrum *Schl.*	small-flowered	♃	△	or	1	jn.jl	Y	Switzerl.	1819.	D	co	
20051	Miller*i* Lk.	Miller's	♃	△	pr	1	jl.au	Y	.....	1820.	D	co	
20052	sudéticum *Ster.*	Sudetic	♃	△	or	1	jn.jl	Y	Switzerl.	1819.	D	co	
20053	echioides *Lam.*	Viper's-Bugloss-like	♃	△	pr	¾	jl.au	Y	Hungary	1802.	D	co	W. & K. 2. 145
20054	picridifòlium *Schl.*	Picris-leaved	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
20055	verruculàtum *Lk.*	warted	♃	△	pr	1	jl.au	Y	.....	1821.	D	co	
20056	undulàtum *H. K.*	wave-*leaved*	♃	△	pr	1½	jl.au	Y	Spain	1778.	D	co	
20057	macrophýllum *Ph.*	long-leaved	♃	△	or	2	jl.au	Y	Canada	1825.	D	co	
20058	dentàtum *Hoppe*	toothed	♃	△	or	2	jl.au	Y	Switzerl.	1819.	D	co	
20059	latifòlium *Frol.*	broad-leaved	♃	△	pr	2	jl.au	Y	Croatia	1820.	D	co	

20060 folìdsum *W. & K.*	leafy	♃	△	el	2	jl.au	Y	Hungary	1805.	D	co	W. & K. 2. 145
20061 racemòsum *Kit.*	racemose	♃	△	or	2	jl.au	Y	Hungary	1816.	D	co	
20062 corymbòsum *Pers.*	corymbose	♃	△	or	2	jn.au	Y	.....	1817.	D	co	
20063 sabaùdum *L.*	Savoy	♃	△	el	3	jl.au	Y	Italy	1700.	D	co	Al. ped. 27. 2
20064 boreàle *Fries*	northern	♃	△	or	3	jl.au	Y	N. Europe	...	D	co	Eng. bot. 349
sabaùdum *E. B.* not *L.*												
20065 lævigàtum *W.*	smooth	♃	△	el	2	au.s	Y	.....	1804.	D	co	W. h. b. 16
20066 canéscens *Lk.*	canescent	♃	△	el	2	au.s	Y	.....	1822.	D	co	
20067 viréscens *Schl.*	virescent	♃	△	or	...	jl.au	Y	Switzerl.	1819.	D	co	
20068 umbellàtum *L.*	umbelled	♃	△	el	3	jl.s	Y	Britain	woods.	D	co	Eng. bot. 1771
20069 stipitàtum *Hoppe*	stipitate	♃	△	or	...	jl.au	Y	Switzerl.	1819.	D	co	
20070 bracteolàtum *Sm.*	bracteolate	♃	△	el	1½	jl.s	Y	Europe	1823.	D	co	
20071 longifòlium *Horn.*	long-leaved	♃	△	el	1½	jl.s	Y	.....	1821.	D	co	
20072 fruticòsum *W.*	shrubby	♄	▭	el	2	jn.jl	Y	Madeira	1785.	C	co	
20073 hùmile *Host*	humble	♃	△	pr	¼	jl.au	Y	Germany	1804.	D	co	Vil. del. 3. 28
2 brachiàtum *Schl.*	brachiate	♃	△	or	½	jn.jl	Y	Switzerl.	1819.	D	co	
20074 calcàreum *Horn.*	calcareous	♃	△	or	½	jl.au	Y	Europe	1816.	D	co	
20075 nigréscens *W.*	nigrescent	♃	△	pr	¼	jl.au	Y	.....	1801.	D	co	W. h. b. 10
20076 incìsum *Hoppe*	cut-*leaved*	♃	△	or	¼	jl.au	Y	Switzerl.	1819.	D	co	
20077 *prunellæ*fòlium *All.*	Self-heal-lvd	♃	△	pr	½	jl.au	Y	Switzerl.	1820.	D	co	Al. ped. 22. 3
Lepicaúne *prunellæ*òlia *Lap.*												
20078 auriculàtum *Horn.*	eared	♃	△	or	2	jl.au	Y	.....	1816.	D	co	
20079 ciliàtum *W.*	ciliated	♃	△	or	2	jl.au	Y	Crete	1824.	D	co	
20080 rotundàtum *Horn.*	round-*leaved*	♃	△	or	3	jl.au	Y	Hungary	1817.	D	co	
20081 compósitum *Lap.*	compound	♃	△	or	2	jl.au	Y	Pyrenees	1819.	D	co	
20082 eriòphorum *St. Am.*	wool-bearing	♃	△	or	1	jl.au	Y	S. Europe	1817.	D	co	
20083 muròrum *L.*	wall	♃	△	w	1½	jl	Y	Britain	rocks.	D	co	Eng. bot. 2082
2 obtusifòlium *Schl.*	obtuse-leaved	♃	△	or	1½	jl.au	Y	Switzerl.	1819.	D	co	
3 sylváticum *Roth*	wood	♃	△	or	2	jl.au	Y	Switzerl.	1819.	D	co	Fl. dan. 1573
4 maculàtum	spotted	♃	△	or	1	jl.au	Y	Switzerl.	1819.	D	co	
5 Lachenàl*ii* Gm.	Lachenal's	♃	△	un	1	jl.au	Y	Siberia	1827.	D	co	
20084 pìctum *Pers.*	painted	♃	△	or	½	jl.au	Y	Switzerl.	1819.	D	co	
20085 *l*apsanòides *Gou.*	Lapsana-like	♃	△	pr	1½	jl.au	Y	Pyrenees	1812.	D	co	Gou. il. 21. 3
20086 ramòsum *W. & K.*	branchy	♃	△	pr	2	au	Y	Hungary	1805.	D	co	
20087 glutinòsum *L.*	clammy		○	pr	1½	jl.au	Y	S. Europe	1796.	S	co	
20088 fasciculàtum *Ph.*	bundled	♃	△	pr	5	jl.au	Y	Canada	...	D	co	

2212. HAPALOSTE'PHIUM *D. Don* Hapal. (*Hapalos*, soft, *stephos*, crown; hairy receptacle.) *Com. Cich.* 8.

20089 sibìricum *D. Don*	Siberian	♃	△	pr	3	jl.au	Y	Siberia	1755.	D	co	Gm. si. 2. 10
*H*ieràcium sibìricum *W.* Crèpis sibìrica *L.*												
20090 pyrenàicum *D. Don*	Pyrenean	♃	△	or	1½	jl.au	Y	Pyrenees	1723.	D	co	
*H*ieràcium pyrenàicum *All.* *b*lattarioìdes *L.*												
20091 pilòsum *D. Don*	pilose	♃	△	pr	1	jl.au	Y	Pyrenees	1723.	D	co	Her. par. 184
*H*ieràcium *b*lattarioìdes *L.* Lepicaúne multicaúlis *Lap.*												
20092 austrìacum *D. Don*	Austrian	♃	△	pr	1	jl.au	Y	Pyrenees	1723.	D	co	Jac. au. 5. 441
*C*rèpis austrìaca *Jac.*												
20093 grandifìorum *G. Don*	great-flwd	♃	△	pr	1	jl.au	Y	Switzerl.	1791.	D	co	W. & K. 1. 99
*H*ieràcium grandifìorum *L.* Lepicaúne grandifìòra *Lap.*												
20094 paludòsum *D. Don*	marsh	♃	△	pr	1½	jl.au	Y	Britain	moun.	D	co	Eng. bot. 1094
*H*ieràcium paludòsum *L.*												
20095 lyràtum *G. Don*	lyre-*leaved*	♃	△	pr	1	jl.au	Y	Siberia	1777.	D	co	Gm. si. 2. 9
*H*ieràcium lyràtum *L.*												
20096 spinulòsum *Lap.*	spinulose	♃	△	or	1	jl.au	Y	Pyrenees	1820.	D	co	
Lepicaúne spinulòsa *Lap.*												

2213. LAGO'SERIS *L.* Lagoseris. (*Lagos*, a hare, *seris*, succory.) *Comp. Cichor.* 2.

20097 taúrica *Bieb.*	Taurian	○	un	2	jl.au	P	Caucasus	1817.	S	co	
20098 nemausénsis *Bieb.*	Nismes	○	un	2	jl.au	Y	Caucasus	1794.	S	co	Al. ped. 1. 75. 1
*C*rèpis nemausénsis *Gou.*											

2214. BORKHAU'SIA Böhm. Borkhausia. (*Moritz Borkhausen*, a German botanist.) *Comp. Cichor.* 21.

I. Indivi'sæ. — *Leaves undivided.*

20099 alpìna *Lk.*	alpine	○	pr	1	jl	Y	Italy	1739.	S	co	Gm. si. 2. 5
*C*rèpis alpìna *L.*											
20100 *b*ellidifòlia *Dec.*	Daisy-leaved	○	un	1	jl.au	Y	Corsica	1822.	S	co	
20101 macrophýlla *Spr.*	long-leaved	○	un	2	jl.au	Y	Numidia	1819.	S	co	
20102 Candólle*i* Spr.	Decandolle's	○	un	1	jl.au	Y	.....	1817.	S	co	
20103 *s*eneciòides *Spr.*	Senecio-like	○	un	1½	jl.au	Y	Egypt	1820.	S	co	
*C*rèpis *s*eneciòides *Del.*											
20104 *a*pargiòides *Spr.*	Apargia-like	♃	◯	un	1	jl.au	Y	Switzerl.	1816.	S	co	Jac. au. 3. 293
*H*ieràcium stipitàtum *Jac.*											
20105 Suffren*iàna* Dec.	Suffrene's	○	un	1	jn.jl	Y	Corsica	1818.	S	s.l	
20106 versícolor *Spr.*	party-colored	♃	△	un	2	jn.jl	Y	Dauria	1820.	S	co	
Lagóseris versícolor *Fis.*											

II. Runcina'tæ. — *Leaves runcinate, lyrate, or pinnatifid.*

20107 rùbra *Lk.*	red	○	pr	1½	jn.jl	P	Italy	1632.	S	co	
*C*rèpis rùbra *L.*											
20108 nicæénsis *Lk.*	Nice	○	un	1½	jn.jl	Y	Nice	1823.	S	co	
*C*rèpis nicæénsis											
20109 fœ'tida *Lk.*	fetid	♃	◯	un	1½	jn.jl	Y	S. Europe	1824.	S	co	M. h. 7. 4. 4
*C*rèpis fœ'tida *L.*											
20110 *t*araxacifòlia *Spr.*	Dandelion-leaved	○	un	1½	jl.au	Y	Italy	1818.	S	co	Bal. mis. 9
20111 carolinìàna *Nut.*	Carolina	○	un	1	jl.au	Y	Carolina	1824.	S	co	
20112 bursifòlia *Spr.* *Shepherd's* purse-lvd		♃	△	un	1½	jl.au	Y	Sicily	1817.	S	co	Boc. mu. 106. 112
Lagóseris bursifòlia *Lk.* *C*rèpis bursifòlia *L.*											
20113 leontodontòides *Spr.*	Dandelion-like	♃	◯	un	1	jl.au	Y	Italy	1804.	S	co	
Lagóseris leontodontoìdes *Lk.*											
20114 *r*aphanifòlia *Spr.*	Raphanus-lvd	♃	△	un	2	jl.au	Y	.....	1816.	S	co	
Lagóseris *r*aphanifòlia *Lk.*											
20115 *i*ntybàcea *Spr.*	Endive-*leaved*	♃	◯	un	1½	jl.au	Y	Portugal	1816.	S	co	
Lagóseris *i*ntybàcea *Lk.*											
20116 grav*e*òlens *Lk.*	strong-smelling	○	un	1½	jn.jl	Y	.....	1825.	S	co	
20117 áspera *Lk.*	rough	○	un	1½	jl.au	Pa.Y	Sicily	1797.	S	co	
20118 hìspida *Lk.*	hispid	○	un	2	jl.au	Y	S. Europe	1798.	S	co	W. & K. 1. 43

2215. CRE'PIS *W.* CREPIS. (Name by Pliny to a plant of which he gave no description.) *Comp. Cich.* 19.—47.

I. SCAPI'GERA. — *Scape naked.*

20119 rìgens *H. K.*	stiff-*leaved*	♃ △	un	1	jl.au	Y	Azores	1778.	D	co	

II. INDIVI'SÆ. — *Leaves undivided or toothed; stem leafy.*

20120 diffùsa *Dec.*	diffuse	○	un	2	jl.au	Y	France	1818.	S	co	
20121 vìrens *W.*	green	○	un	½	jn.jl	Y	Germany	1796.	S	co	
20122 bannática *W.*	Bannatic	○	un	1½	jl.au	Y	S. Europe	1816.	S	co	
20123 parviflòra *Jac.*	small-flowered	○	un	1	jl.au	Y	.....	1816.	S	co	
20124 rhagadiolòides *L.*	Rhagadiolus-lk	○	un	1½	jl.au	Y	Spain	1810.	S	co	
20125 Sprengerì*àna* All.	Sprenger's	○	un	1½	jn.jl	Y	Italy	1823.	S	co	M. h. 7. 5. 17
20126 *hieracioides Kit.*	Hawkweed-like	♃ △	un	1½	jl.au	Y	Hungary	1816.	D	co	W. & K. 1. 70
20127 rìgida *Kit.*	rigid	♃ △	un	4	my.jl	Y	Hungary	1805.	D	co	W. & K. 1. 19
20128 púlchra *L.*	fair	○	un	4	jn.au	Y	Scotland	hills.	S	co	Eng. bot. 2325
Prenánthes *hieracifòlia W.*											
20129 latifòlia *Balb.*	broad-leaved	○	un	2	jl.au	Y	Europe	1818.	S	co	

III. LYRA'TÆ. — *Leaves lyrate or runcinate; stems leafy.*

20130 heterospérma *Schr.*	various-seeded	○	un	2	jl.au	Y	Germany	1810.	S	co	
20131 Dioscóridis L.	Dioscorides's	○	un	1	jn.jl	Y	France	1772.	S	co	Schk. han. 3. 222
20132 lodomiriénsis *Bes.*	Lodomiria	○	un	1	jl.au	Y	Germany	1817.	S	co	
Gmelìni Schulz											
20133 neglécta *L.*	neglected	○	un	1½	jl.au	Y	Germany	1800.	S	co	
20134 scàbra *W.*	rough	○	un	1	jn.jl	Y	France	1800.	S	co	
20135 agréstis *Kit.*	field	○	un	1½	jl.au	Y	Hungary	1801.	S	co	
20136 corymbòsa *Ten.*	corymbose	○	un	1	jl.au	Y	Italy	1824.	S	co	
20137 cérnua *Ten.*	drooping	○	un	1	jl.au	Y	Italy	1823.	S	co	
20138 tectórum *L.*	roof	○	un	1½	jn.s	Y	Britain	past.	S	co	Eng. bot. 1111
20139 cinèrea *Pers.*	grey-*stalked*	♃ ◑	un	2	jn.s	Y.R	Europe	...	S	co	
20140 ségetum *Schl.*	corn-field	○	un	1	jn.jl	Y	Switzerl.	1819.	S	co	
20141 biénnis *L.*	biennial	♃ ◑	un	4	jn.au	Y	England	ch.pa.	S	co	Eng. bot. 149
20142 taurinénsis *W.*	Turin	○	un	2	jn.jl	Y	Italy	1822.	S	co	
Lagóseris taurinénsis *Lk.*											

IV. PINNATI'FIDÆ. — *Leaves pinnatifid; stems leafy.*

20143 pinnatífida *W.*	pinnatifid	○	un	1	my.jl	Y	Germany	1816.	S	co	
20144 filifórmis *W.*	thread-formed	♃ ◑	un	1½	jn.jl	Y	Madeira	1777.	S	co	
20145 lácera *Ten.*	jagged	○	un	1½	jl.au	Y	Italy	1823.	S	co	
20146 chondrilloìdes *Jac.*	Chondrilla-like	○	un	1½	jl.au	Y	S. Europe	1810.	S	co	
20147 tenuifòlia *W.*	fine-leaved	♃ △	un	1	jl.au	Y	Tauria	1816.	S	co	
graminifòlia *Led.*											

2216. HELMI'NTHIA *J.* HELMINTHIA. (*Helminthion*, a little worm; rugose seeds resemble.) *Comp. Cichor.* 1.

20148 *echioìdes W.*	Echium-like	○	or	3	jn.jl	Y	Britain	bor fi.	S	co	Eng. bot. 972
Picris echioìdes L.											

2217. MYO'SERIS *Lk.* MYOSERIS. (*Mys*, a mouse, *seris*, succory.) *Comp. Cichor.* 1.

20149 purpùrea *Lk.*	purple	♃ △	or	1½	my.jn	P	Tauria	1824.	D	cc	
Borkhaúsi*a* purpùrea *Biv.*											

2218. *TO'LPIS* Gae. TOLPIS (Probably without meaning.) *Comp. Cichor.* 5.

20150 barbàta *Gae.*	bearded *purple-eyed*	○	pr	2	jn.jl	Y.P	France	1620.	S	co	Bot. mag. 35
Crèpis barbàta *L.*											
20151 umbellàta *Bert.*	umbelled	○	pr	2	jn.jl	Y.P	Genoa	1820.	S	co	
20152 altíssima *Pers.*	tallest	○	pr	4	jn.jl	Y	Piedmont	1823.	S	co	Balb. dis. 4. 1
20153 virgàta *Biv.*	twiggy	○	pr	2	jn.jl	Y	S. Europe	1800.	S	co	Desf. at. 215
20154 coronopifòlia *L.*	Buckhorn-lvd	○	pr	1	jn.jl	Y	S. Europe	1777.	S	co	Desf. 38. 9
Crèpis coronopifòlia *Desf.*											

2219. *ANDRY'ALA* L. ANDRYALA. (Meaning unknown.) *Comp. Cichor.* 11.—13.

I. ANDRY'ALA. — *Seeds sulcate, pappous.*

20155 cheiranthifòlia *Herit.*	Wallflower-lvd	♃ △	pr	½	my.o	Y	Madeira	1777.	D	co	Her. st. 35. 18
20156 nígricans *Poir.*	blackish-*flwd*	○	pr	½	jn.au	Y	Barbary	1804.	S	co	
20157 pinnatífida *H. K.*	pinnatifid-*lvd*	♃ ◑	pr	4/10	jl.au	Y	Madeira	1778.	S	co	
20158 crithmifòlia *H. K.*	Samphire-lvd	♃ ◑	pr	4/10	jn.au	Y	Madeira	1778.	S	co	
20159 ragusìna *L.*	Ragusan	♃ △	pr	½	jn.au	Y	Archipel.	1753.	D	co	Mil. ic. 1. 146. 2
20160 incàna *Dec.*	hoary	◑	pr	1	jn.jl	Y	Pyrenees	1818.	S	co	
Crèpis incàna *Lap.*											

II. RÓTHIA. — *Seeds marginal, naked.*

20161 *andryaloìdes Gae.*	Andryala-like	○	or	1	au	Y	Spain	1810.	S	co	Gae. fr. 2. 174
20162 cheiranthifòlia *Roth*	Stock-leaved	○	or	1½	jl.au	Y	S. Europe	1768.	S	co	
20163 runcinàta *Roth*	runcinate	♃ ◑	or	1	jl.au	Y	S. Europe	1711.	S	co	
20164 argéntea *Lap.*	silvery	♃ ◑	pr	1	au	Y	Pyrenees	1817.	S	co	
lyràta *Pou.*											
20165 integrifòlia *L.*	entire-leaved	♃ ◑	pr	1	jl.au	Y	S. Europe	1711.	D	co	

2220. KRI'*GIA* Schreb. KRIGIA. (*Dr. David Krieg*, a German botanist.) *Comp. Cichor.* 4.—5.

20166 virgìnica *W.*	Virginian	○	pr	¾	my.jl	Y	N. Amer.	1811.	S	co	Jo. h. n. 1. 12
Hyóseris virgìnica *L.*											
20167 caroliniàna *Nut.*	Carolina	○	un	½	jn.jl	Y	Carolina	1827.	S	co	
Hyóseris caroliniàna *Walt.*											
20168 amplexicaúlis *Nut.*	stem-clasping	♃ △	un	1	jn.jl	Y	N. Amer.	1799.	D	p.l	
Tróximum virgìnicum *Pers.*											
20169 *Dandelìon* Nut.	Dandelion	♃ △	un	1	jn.jl	Y	N. Amer.	1826.	D	p.l	
Tróximum *Dandelìon* Pers.											

2221. *HYO'SERIS L.* SWINE'S SUCCORY. (*Hys*, a hog, *seris*, succory.) *Comp. Cichor.* 4

20170 radiàta *L.*	rayed	♃ △	un	¼	jn.jl	Y	S. Europe	1640.	D	co	Pluk. al. 37. 2
20171 lùcida *L.*	shining	♃ △	un	¼	jn.au	Y	Levant	1770.	D	co	Schm. ic. 39. 41
20172 scàbra *L.*	rough	○	un	½	jl.au	Y	Sicily	1789.	S	co	Boc.mu.146.106
20173 arenària *Schous.*	sand	○	un	¼	jl.au	Y	Morocco	1800.	S	co	

2222. *HEDY'PNOIS L.* HEDYPNOIS. (*Hedys*, sweet, *pneo*, to breathe; scents breath.) *Comp. Cichor.* 7.—10.

20174 monspeliénsis *W.*	Montpelier	○	un	1	jn.jl	Y	S. Europe	1683.	S	co	
20175 rhagadiolòides *L.*	Rhagadiolus-like	○	un	1½	jl.au	Y	S. Europe	1773.	S	co	Cav. ic. 1. 43

20176	crética *W.*	Cretan	○	un	1	jn.jl	Y	Candia	1731.	S	co	
20177	coronopifòlia *Ten.*	Buckhorn-lvd	○	un	¾	jn.jl	Y	Italy	1823.	S	co	
20178	tubæfòrmis *Ten.*	tube-formed	○	un	¾	jn.jl	Y	Naples	1824.	S	co	
20179	mauritánica *W.*	Moorish	○	un	½	jn.jl	Y	Barbary	...	S	co	
20180	péndula *W.*	pendulous	○	un	1½	jn.jl	Y	.....	...	S	co	

2223. ROBE'RTIA Dec. Robertia. (*M. Robert*, a Corsican botanist.) *Comp. Cichor.* 2.

20181	faraxacòides *Dec.*	Dandelion-like	♃	△	un	¼	jn.jl	Y	Corsica	1824.	S	co
20182	pinnatifida *Spr.*	pinnatifid	♃	◑	un	1	jl.au	Y	Naples	1827.	S	co
	Hypochæ'ris pinnatífida *Cyr.*											

2224. SERI'OLA *L.* Seriola. (*Seris*, succory; resemblance.) *Comp. Cichor.* 2.—6.

20183	ætnénsis *L.*	Ætna	○	un	¾	jl.au	Y	Italy	1763.	S	co	Jac. ob. 4. 79
20184	ùrens *L.*	stinging	○	un	½	jl.au	Y	S. Europe	1773.	S	co	Schm. ic. 32

2225. RODI'GIA Spr. Rodigia. (*Rodig*, a friend of Sprengel's.) *Comp. Cichor.* 3.

20185	commutàta *Spr.*	changed	○	un	¼	jl.au	Y	Caucasus	1816.	S	co	
	Crèpis *rhœadifòlia Bieb.*											
20186	lævigàta *Spr.*	smooth	○	un	½	jl au	Y	Candia	1772.	S	co	Desf. at. 216
	Serìola lævigàta *L.*											
20187	allìàta *G. Don*	Garlic	♃	◑	un	¾	jl.au	Y	Ætna	1826.	S	co
	Serìola allìàta *Biv.*											

2226. SOLDEVI'LLA Lag. Soldevilla. (*Soldevilla*, a friend of Lagasca's.) *Comp. Cichor.* 1.

20188	setòsa *Lag.*	bristly	♃	△	cu	¾	my.jn	Y	Spain	1822.	D	co

2227. HYPOCHÆ'RIS *L.* Cat's Ear. (*Hypo*, for, *choiris*, a pig; eaten by.) *Comp. Cichor.* 11.—14.

20189	helvética *L.*	Swiss	♃	△	un	½	jn.jl	Y	Switzerl.	1779.	D	s.l Jac. ic. 1. 165
20190	maculàta *L.*	spotted-*leaved*	♃	△	un	1	jn.jl	Y	England	ch.hil.	D	s.l Eng. bot. 225
20191	mìnima *Desf.*	least	○	un	¼	jl.au	Y	Barbary	1797.	S	co	
20192	híspida *W. en.*	hispid	♃	△	un	½	jl.au	Y	S. Europe	1804.	D	co W. h. b. 1. 46
20193	glàbra *L.*	smooth	○	un	1	jl.au	Y	Britain	sa. hea.	S	co	Eng. bot. 575
20194	macrorhìza *Günt.*	long-rooted	♃	△	un	1	jn.au	Y	Calabria	1820.	D	co
20195	demórpha *Brot.*	deformed	○	un	½	jl.au	Y	Spain	1819.	S	co	
20196	arachnìtes *Biv.*	cobwebbed	♃	◑	un	½	jn.jl	Y	Sicily	1827.	S	co
20197	radicàta *L.*	*long*-rooted	♃	△	un	1½	jn.s	Y	Britain	me.pa.	D	s.l Eng. bot. 831
20198	canéscens *Stev.*	canescent	♃	△	un	1	jn.jl	Y	Caucasus	1820.	D	co
20199	Balbisii Noc.	Balbis's	♃	△	un	1	jn.s	Y	Italy	1824.	D	co

2228. LA'PSANA *L.* Nipplewort. (*Lapazo*, to purge; qualities.) *Comp. Cichor.* 8.—10.

20200	fœ'tida *Sco.*	fetid	♃	△	un	½	jl.au	Y	Italy	1722.	D	co W. & K. 1. 49
	Hyóseris fœ'tida *L.* Arnóseris fœ'tida *Lk.*											
20201	pusilla *Sco.*	small	○	w	¼	my.jn	Y	Britain	gra. fi.	S	co	Eng. bot. 95
	Hyóseris mìnima *L.* Arnóseris mìnima *Lk.*											
20202	commùnis *L.*	common	○	w	1½	jn.jl	Y	Britain	clt. gr.	S	co	Eng. bot. 844
20203	crìspa *W.*	curled	○	un	1½	jl.au	Y	.....	1799.	S	co	
20204	pubéscens *Zey.*	pubescent	○	or	2	jn.au	Y	Europe	1816.	S	co	
20205	intermèdia *Bieb.*	intermediate	○	un	1½	my.jn	Y	Tauria	1823.	S	co	
20206	lyràta *W. en.*	lyrate	♃	△	un	2½	jl.au	Y	Caspi. Sea	1816.	S	co
20207	grandifloràta *Bieb.*	great-flowered	♃	△	or	2½	jn.au	Y	Caucasus	1816.	S	co

2229. ZACI'NTHA *Tou.* Zacintha. (Growing in the Island of *Zacinthus*, now Zante.) *Comp. Cichor.* 1.

20208	verrucòsa *Gae.*	warty	○	un	¾	jn.jl	Y.Br	S. Europe	1633.	S	co	Gae. fr. 2. 157. 7
	Lapsàna Zacíntha *L.*											

2230. RHAGADI'OLUS *Tou.* Rhagadiolus. (*Rhagas*, a slit; divisions of calyx.) *Comp. Cichor.* 3.

20209	stellàtus *W.*	starred	○	un	1	jn.jl	Y	S. Europe	1633.	S	co	
20210	edùlis *Gae.*	edible	○	un	1	jn.jl	Y	Levant	1633.	S	co	Schk. han. 3. 225
	lapsanoìdes Desf. Lápsana Rhagadìolus *L.*											
20211	Kœlpínia W.	Kœlpin's	○	un	¾	jl	Y	Dahuria	1788.	S	co	Pal. it. 3. Ll 2
	Kœlpínia lineàris *Pall.*											

2231. MOSCA'RIA *Fl. per.* Moscaria. (*Moschos*, musk; odor.) *Comp. Cichor.* 1.

20212	pinnatifida *Fl. per.*	pinnatifid	○	pr	½	jl.au	...	Chile	1823.	S	co	

2232. CATANA'NCHE *L.* Catananche. (*Katanagke*, strong incentive; used in philtres.) *Comp. Cich.* 2.—3.

20213	cærùlea *L.*	azure	♃	△	or	3	jl.o	B	S. Europe	1596.	D	co Bot. mag. 293
20214	lùtea *L.*	yellow	○	or	¾	jn.jl	Y	Candia	1640.	S	co	Alp. ex. 286

2233. TRIPTI'LION *Fl. per.* Triptilion. (*Treis*, 3, *ptilon*, soft feather; seed-down.) *Comp. Labiat.* 2.—4.

20215	cordifòlium *Lag.*	cordate-leaved	○	pr	½	my.au	W	Chile	1824.	S	co	Bot. reg. 853
20216	spinòsum *Lag.*	spiny	○	pr	½	my.au	B	Chile	1827.	S	co	

2234. CICHO'RIUM *L.* Succory. (An Egyptian name adopted by the Greeks.) *Comp. Cichor.* 5.—7.

20217	*I'ntybus L.*	Intybus or *wild*	♃	△	ag	2	jn.au	B	Britain	gra. so.	S	co Eng. bot. 539
20218	pùmilum *Jac.*	dwarf	○	un	¾	jl.au	B	.....	1799.	S	co	Jac. ob. 4. 80
20219	Endìvia *L.*	Endive	○	cul	2	jl.au	B	E. Indies	1548.	S	r.m	
20220	divaricàtum *Schous.*	divaricate	○	un	2	jl.au	B	Barbary	1798.	S	co	
20221	spinòsum *L.*	spiny	♃	◫	un	2	jl.au	B	Candia	1633.	S	co Bau. pr. 62

2235. BACA'ZIA Fl. per. Bacazia. (*George Bacaz*, a prof. of bot. at Carthagena.) *Comp. Labiat.* 1.

20222	spinòsa *Fl. per.*	spiny	♃	⊔	or	4	my.jl	...	Peru	1825.	C	p.l

2236. SCO'LYMUS *L.* Golden Thistle. (*Skolos*, a thorn; plants spiny.) *Comp. Cichor.* 3.—4.

20223	grandifìorus *Desf.*	large-flowered	♃	△	or	3	my.jn	Y	Barbary	1820.	S	co Desf. at. 218
20224	maculàtus *L.*	spotted	○	or	3	jl.au	Y	S. Europe	1633.	S	co	Lam. il. 659
20225	hispánicus *L.*	Spanish	♃	△	or	3	jl.s	Y	S. Europe	1658.	D	co

2237. A'RCTIUM *L.* Burdock. (*Arktos*, a bear; rough fruit.) *Compósitæ Carduàceæ.* 3.—4.

20226	Láppa *L.*	Lappa or *smooth-lvd*	◑	w	3	jl.au	P	Britain	wa. gr.	S	co	Eng. bot. 1228
	màjus *Schk.*											
20227	Barùna *W.*	Bardana *woolly-headed*	♃	◑	w	3	jl.au	P	Britain	wa. gr.	S	co Eng. bot. 2478
	tomentòsum *Schk*											
20228	mìnus *Bieb.*	smaller	♃	◑	w	2	jl.au	P	Europe	...	S	co Schk. han. 3. 227

2238. CESTRI'NUS Cass. CESTRINUS. (*Cestrinus*, the son of Helenus and Andromache.) *Comp. Card.* 1.

20229	*carthamoìdes Cass.*	Carthamus-lk	♃	△	or	1	jl.au	P	Barbary	1797.	D	co	Desf. at. 2. 223
	Serrátula acaúlis Dec.	Cỳnara acaúlis *L.*											

2239. SERRA'TULA *L.* SAW-WORT. (Dimin. of *serra*, a saw; leaves sawed.) *Comp Card.* 28. — 40.

I. UNIFLÒRÆ. — *Stem one-flowered.*

20230	*cynaroìdes Dec.*	Cynara-like	♃	△	or	3	jl.au	P	Pyrenees	1640.	D	co	M. h. 7. 25. 1
	Cnicus centauroìdes L.												
20231	*cyanoìdes Gae.*	Cyanus-like	♃	△	or	2	jl.au	R	Siberia	1778.	D	co	Scop. car. 53
	alàta Poir. Cárduus cyanoìdes L. mollis Poll.												
20232	*transylvánica Spr.*	Transylvanian	♃	◯	or	2	jl.au	P	Transylv.	1818.	S	co	
	simplex Baug.												
20233	*simplex Dec.*	simple	♃	△	pr	1	jl.au	P	Nepal	1821.	D	co	Bot. mag. 2482
20234	*Kitaibèlii G. Don*	Kitaibel's	♃	△	or	2	jl.au	P	Hungary	1816.	D	co	W. & K. 1. 52
	Cárduus nìtidus Kit.												
20235	*nudicaúlis Dec.*	naked-stemmed	♃	△	or	2	jl.au	P	S. Europe	1739.	D	co	Cav. ic. 3. 226
	Cárduus cerinthifòlius Vil. cerinthoìdes W. glaúcus Cav.												
20236	*pannónica Spr.*	Pannonian	♃	△	or	2	jn.au	P	Hungary	1810.	D	co	Jac. au. 3. 5
	Cárduus pannónicus L. serratuloìdes Jac. Cnìcus pannónicus W.												
20237	*deprèssa Stev.*	depressed	♃	△	or	1	jl.au	P	Caucasus	1818.	D	co	Lin. tr. 11. 38

II. MULTIFLÒRÆ. — *Stem many-flowered.*

20238	*tinctòria L.*	*common* dyeing	♃	△	clt	3	jl.o	P	Britain	woods.	D	co	Eng. bot. 38
	2 *álba*	white-*flowered*	♃	△	or	3	jl.o	W	Britain	...	D	co	
20239	*coronàta L.*	crowned	♃	△	pr	5	jl.au	P	Siberia	1739.	D	co	Gm. si. 2. 20
20240	*quinquefòlia W.*	five-leaved	♃	△	pr	4	jl.au	P	Persia	1804.	D	p.l	Bot. mag. 1871
20241	*Bèhen* Dec.	Behen	♃	◯	or	1½	jl.au	Y	Levant	1797.	S	co	
	Centaurèa Bèhen L.												
20242	*nìtens Spr.*	shining		○	or	2	jl.au	P	Caucasus	1823.	S	co	Bux. c. 2. 15. 1
	Centaurèa nìtens Bieb.												
20243	*élegans Stev.*	elegant	♃	△	or	2	jl.au	P	Caucasus	1819.	S	co	Lin. tr. 11. 37
20244	*pulchélla B. M.*	neat	♃	△	or	2	jl.au	P	Siberia	1820.	S	co	Bot. mag. 2589
20245	*centauroìdes L.*	Centaury-like	♃	△	pr	1	jl.au	P	Siberia	1804.	D	co	Gm. si. 2. 38. 17
20246	*argùta Fis.*	sharp-*toothed*	♃	△	pr	3	jl.o	P	Hungary	1824.	D	co	
20247	*nìtida Fis.*	shining	♃	△	or	2	jl.au	P	Siberia	1827.	S	co	
20248	*cáspica Bieb.*	Caspian	♃	△	or	2	jn.au	P	Caspia	1820.	S	co	
20249	*radiàta Bieb.*	rayed	♃	◯	pr	1½	jl	P	Hungary	1800.	S	co	W. & K. 1. 11
	centauroìdes Bieb.												
20250	*multifiòra L.*	many-flowered	♃	△	or	2	jl.au	P	Siberia	1816.	S	co	
	linearifòlia Dec.												
20251	*xeranthemoìdes Bieb.*	Xeranth.-like	♃	△	pr	1½	jl	P	Caucasus	1825.	D	co	Gm. si. 47. 1
20252	*polyclònos Bieb.*	many-sprigged	♃	△	or	2	jl.au	P	Caucasus	1820.	S	co	
	ambígua Dec. Cárduus polyclònos W.												
20253	*heterophýlla Desf.*	various-leaved	♃	△	pr	2	jl.au	P	Dauphiny	1824.	D	co	Vil. daup. 3. 19
20254	*stœchadifòlia Bieb.*	Stœchas-leaved	♃	△	pr	1½	jl.au	P	Tauria	1820.	D	co	
20255	*Pìcris Bieb.*	Picris	♃	△	pr	1	jl.au	P	Caucasus	1822.	D	co	
20256	*alàta W.*	winged	♃	△	pr	2	jl.au	P	.....	...	D	co	
20257	*áspera W.*	rough		○	pr	1½	au.s	P	Nepal	1821.	S	co	

2240. SAUSSU'REA Dec. SAUSSUREA. (*Horace Ben. de Saussure*, a Swiss philos. and bot.) *Com. Card.* 11.

20258	*runcinàta Dec.*	runcinate	♃	△	or	2	jl.au	R	Siberia	1819.	S	co	
20259	*lyràta Fis.*	lyrate	♃	△	or	2	jl.au	R	Siberia	1827.	S	co	
20260	*alàta Dec.*	winged	♃	△	or	2	jl.au	R	Siberia	1818.	S	co	
20261	*elongàta Dec.*	elongated	♃	△	pr	2	jl.au	P	Caucasus	1820.	D	co	
20262	*sálsa Spr.*	salt	♃	△	or	1½	jl.au	R	Caucasus	1816.	S	co	
	Serrátula sálsa Bieb.												
20263	*amàra Dec.*	bitter	♃	△	or	1½	jl.au	P	Siberia	1820.	S	co	
	Serrátula amàra L.												
20264	*angustifòlia Dec.*	narrow-leaved	♃	△	or	2	jl.au	P	Siberia	1816.	S	co	Gm. si. 2. 33
	Serrátula angustifòlia W.												
20265	*salicifòlia Dec.*	Willow-leaved	♃	△	or	2	jl.au	R	Siberia	1796.	S	co	Gm. si. 2. 37
20266	*alpìna Dec.*	alpine	♃	△	pr	½	jl.au	P	Britain	al.roc.	D	p.l	Eng. bot. 599
	Serrátula alpìna L.												
20267	*discolor Dec.*	discolored	♃	△	pr	1	jl.au	P	Switzerl.	1818.	D	co	Hal. h. 6
	Serrátula discolor W.												
	2 *lapathifòlia Dec.*	Lapathum-lvd	♃	△	or	1	jl.au	P.B	Europe	1816.	S	co	
20268	*pygmæ'a Spr.*	pygmy	♃	△	or	1	jl.au	P	Austria	1816.	D	co	Jac. au. 440
	Serrátula pygmæ'a Jac.												

2241. CA'RDUUS *L.* THISTLE. (*Ard*, a point, *Celt.*; plants mostly spiny.) *Comp. Card.* 40. — 100.

I. SOLITA'RII. — *Flowers subsolitary; leaves decurrent.*

20269	*Argemòne Pou.*	Argemone-*lvd*	♃	△	or	1½	jn.s	R	Pyrenees	1810.	D	co	
20270	*dùbius Balb.*	doubtful	♃	△	or	2	jl	P	.....	1816.	D	co	
20271	*crassifòlius Horn.*	thick-leaved	♃	△	or	2	jl	P	.....	1805.	D	co	
20272	*alàtus Swt.*	winged	♃	◯	or	2	jn.au	P	.....	1812.	S	co	Sw. fl. gar. 103
20273	*seminùdus Bieb.*	half-naked	♃	◯	or	3	jn.au	P	Caucasus	1819.	S	co	
20274	*defloràtus L.*	deflorated	♃	△	or	6	jl.s	R	Austria	1570.	D	co	Jac. au. 1. 89
20275	*alpéstris Kit.*	alpine	♃	△	or	1½	jl.au	P	Croatia	1805.	D	co	
20276	*arctioìdes W.*	Burdock-like	♃	△	or	2	jl.au	P	Carniola	1804.	D	co	Scop. car. 53
20277	*leucógraphus L.*	white-painted		○	or	2	jn.jl	P	Italy	1752.	S	co	Jac. vin. 3. 23
20278	*argentàtus L.*	silvered		○	or	1	jl.au	P	Egypt	1789	S	co	Jac. vin. 192
20279	*cándicans Kit.*	hoary	♃	◯	or	3	jl.au	P	Hungary	1805.	S	co	W. & K. 1. 83
20280	*hamulòsus Ehrh*	*spiny*-hooked	♃	◯	or	5	jn.jl	P	Hungary	1802.	S	co	
20281	*uncinàtus Bieb.*	hooked	♃	◯	or	6	jl.au	P	Tauria	1817.	S	co	
20282	*corymbòsus Ten.*	corymbose	♃	◯	or	4	jl.au	P	Naples	1824.	S	co	
20283	*cinèreus Bieb.*	grey		○	or	3	jl.au	P	Caucasus	1818.	S	co	
20284	*collìnus Kit.*	hill	♃	△	or	3	jl.au	P	Hungary	1818.	D	co	
20285	*nigréscens Vil.*	nigrescent	♃	◯	or	4	jl.au	P	S. France	1819.	S	co	
20286	*nùtans L.*	nodding		○	or	2	jl.au	P	Britain	gra.fi.	S	co	Eng. bot. 1112
20287	*podacánthus Dec.*	foot-spined	♃	△	or	3	jn.au	P	France	1819.	S	co	
20288	*macrocéphalus Desf.*	long-headed	♃	△	or	2	jl.au	...	Numidia	1827.	S	co	
20289	*montòsus Pall.*	mountain	♃	◯	or	3	jl.au	P	S. Europe	1820.	S	co	
20290	*carlinæfòlius* Lam.	Carline-leaved	♃	◯	or	2	jl.au	P	Pyrenees	1804.	S	co	
20291	*mèdius Gou.*	intermediate	♃	△	or	2	jn.au	P	Piedmont	1819.	D	co	Gou. il. 24
20292	*lanuginòsus W.*	woolly	♃	◯	or	3	jl.au	P	Armenia	1820.	S	co	
20293	*acanthoìdes L.*	Acanthus-like		○	w	2	jn.au	P	Britain	wa.gr.	S	co	Eng. bot. 973

II. Aggrega'ti. — *Flowers aggregate; leaves decurrent.*

20294	peregrìnus *Retz.*	foreign		○ or	2	jn.au	P	.....	1816.	S	co	
20295	crispus *L.*	curled	♃	◑ or	2	jl.au	P	Europe	1804.	S	co	Fl. dan. 621
20296	clavulàtus *Lk.*	clavulate		○ or	2	jn.au	P	Canaries	1827.	S	co	
20297	onopordioìdes *Fis.*	Onopordum-lk	♃	△ or	1½	jl.au	P	Iberia	1818.	D	co	
20298	pycnocéphalus *L.*	dense-headed	♃	△ or	1½	jl.s	P	S. Europe	1739.	S	co	Jac. vin. 1. 4
20299	álbidus *Bieb.*	whitish		○ or	2	jn.au	P	Tauria	1816.	S	co	
20300	carlinoìdes Gou.	Carline-like	♃	◑ or	1	jl.au	P	Pyrenees	1784.	S	co	Gou. il. 23
	Carlìna pyrenàica *L.*											
20301	tenuiflòrus *Hud.*	slender-flowered		○ w	2	jn.au	P	Britain	banks.	S	co	Eng. bot. 412
20302	arábicus *Jac.*	Arabian		○ or	½	jl.au	P	Arabia	1789.	S	co	Jac. ic. 1. 166
20303	Personàta *Jac.*	Burdock	♃	◑ or	4	jl.au	P	Austria	1776.	S	co	Jac. au. 4. 348
20304	orientàlis *Adam*	oriental	♃	△ or	2	jl	P	Iberia	1804.	D	co	
20305	parviflòrus *L.*	small-flowered	♃	△ or	2	jn.jl	P	S. Europe	1781.	D	co	

III. Sessilifòlii. — *Leaves sessile.*

20306	volgénsis *Bieb.*	Volga		○ or	2	jn.au	P	Volga	1820.	S	co	
20307	leucánthus *Cav.*	white-flowered		○ or	2	jn.au	W	Spain	1816.	S	co	

IV. Petiola'tus.—*Leaves petioled.*

20308	atriplicifòlius *Trev.*	Atriplex-leaved	♃	△ or	10	au	P	Siberia	1784.	D	co	
	Onopórdum deltoìdeum *H. K.*											

2242. SI'LYBUM *Gae.* Silybum. Used by Greek writers for a plant not now known.) *Comp. Card.* 2.—5.

20309	Mariànum Gae.	*Virgin* Mary's	♃	◑ or	5	jl	P	Britain	banks.	S	co	Eng. bot. 976
	Cárduus Mariànus *L.*											
20310	cérnuum *Gae.*	drooping	♃	△ or	4	jn.jl	Y	Europe	1755.	D	co	Gm. si. 2. 19
	Cnìcus cérnuus *L.*											

2243. CI'RSIUM *Vail.* Cirsium. (*Kirsos*, a swelled vein; supposed to heal.) *Comp. Carduàceæ.* 89.

I. Solita'ria. — *Leaves decurrent; flowers red, subsolitary.*

20311	lanceolàtum *Sco.*	*com.* lanceolate	♃	◑ w	3	jn.s	P	Britain	banks.	S	co	Eng. bot. 107
	Cnìcus lanceolàtus *W.*											
20312	verùtum *Spr.*	dart-armed	♃	◑ or	4	jn.s	P	Nepal	1820.	S	co	
	Cnìcus verùtus *D. Don*											
20313	strìctum *Spr.*	strict	♃	△ or	2	jl.s	P	Naples	1819.	D	co	
	Cnìcus strìctus *Ten.*											
20314	cichoràceum *Spr.*	Succory-like	♃	△ or	3	jl.s	P	Naples	1816.	D	co	
	Cárduus cichoràceus *Cyr.*											
20315	itálicum *Dec.*	Italian	♃	◑ or	3	jl.au	P	Italy	1815.	S	co	
	Cárduus itálicus *Savi*											
20316	cànum *Bieb.*	hoary	♂	△ or	4	jl.au	P	Austria	1633.	D	co	Jac. au. 1. 42. 3
20317	negléctum *Fis.*	neglected	♃	△ or	2	jl.au	P	Siberia	1827.	S	co	
20318	laniflòrum *Bieb.*	woolly-flowered	♃	△ or	2	jl.au	P	Tauria	1819.	S	co	

II. Polya'nthema. — *Leaves decurrent; flowers red, aggregate*

20319	palústre *Sco.*	marsh	♃	◑ w	3	jl.au	P	Britain	m.pas.	S	co	Eng. bot. 974
	Cárduus palústris *L.*											
23320	púngens *Spr.*	pungent	♃	◑ or	3	jl.au	P	S. Europe	1820.	S	co	
	Cnìcus púngens *Seb.*											
20321	polyánthemum *Spr.*	many-flowered	♃	◑ or	2	jn.jl	Pk	Rome	1739.	S	co	Tri. ob. 103
	Cárduus polyánthemus *L.*											
20322	paniculàtum *Spr.*	panicled	♃	△ or	2	jn.jl	P	S. Europe	1781.	D	co	
	Cárduus paniculàtus *L.*											
20323	monspessulànum *All.*	Montpelier	♃	△ or	2	jn.jl	P	Montpel.	1596.	D	co	
20324	pyrenàicum *Dec.*	Pyrenean	♃	△ or	3	jl.au	P	Pyrenees	1816.	S	co	Jac. ob. 4. 95
	Cárduus pyrenàicus *Gou.*											
20325	uliginòsum *Bieb.*	swamp	♃	△ or	3	jn.jl	P	Caucasus	1820.	D	co	
20326	desertòrum *Fis.*	desert	♃	△ or	3	jl.s	P	Siberia	1824.	D	co	
20327	*Acárna Dec.*	Acarna		○ or	2	jl.s	P	Spain	1683.	S	co	Cav. ic. 1. 53
	Cnìcus *Acárna L.* Carlìna *Acárna Bieb.*											

III. Leuca'nthum.—*Leaves decurrent; flowers whitish.*

20328	ruféscens *Ram.*	rufescent	♃	△ or	3	jl.au	W	Pyrenees	1816.	S	co	

IV. Erio'phora. — *Leaves sessile; flowers red, subsolitary.*

20329	ánglicum *Lob. Dec.*	English	♃	△ w	3	jn	P	Britain	m.pas.	D	co	Eng. bot. 177
	Cárduus praténsis *W.*											
20330	tuberòsum *All.*	tuberous	♃	△ or	3	au.o	P	England	woods.	D	co	Lob. ic. 10. 2
20331	ciliàtum *Bieb.*	ciliated	♃	△ or	3	au	P	Siberia	1787.	D	co	Mur. 6. 5.
20332	echinàtum *Dec.*	prickly	♃	△ or	1	jl.au	P	Barbary	1817.	D	co	
20333	eriòphorum *Sco.*	wool-bearing	♃	◑ or	4	jl.au	P	Britain	ch. pa.	S	co	Eng. bot. 386
20334	cynaroìdes *W.*	Cynara-like	♃	△ or	2	jl.au	P	Crete	1827.	S	co	
	Cnìcus cynaroìdes *W.*											
20335	inérme *G. Don*	unarmed	♃	△ or	3	jl.au	P	.....	1824.	D	co	
	Cnìcus inérmis *W.*											
20336	heteromállum *Spr.*	one-side-woolly	♃	◑ or	3	jl.au	P	Nepal	1820.	S	co	
	Cnìcus heteromállus *D. Don*											
20337	pazcuarénse *Spr.*	Pazcuara	♃	◑ or	3	jl.au	P	Mexico	1827.	S	co	
	Cnìcus pazcuarénsis *Kth.*											
20338	cérnuum *Lag.*	drooping	♃	◑ or	4	jl.au	P	Mexico	1827.	S	co	
	Cnìcus nivàlis *Kth.*											
20339	fimbriàtum *Bieb.*	fringed	♃	△ or	4	jl.au	P	Caucasus	1816.	S	co	
	Cárduus fimbriàtus *Bieb.*											
20340	arachnoìdeum *Bieb.*	cobweb-like	♃	△ or	2	jl.au	P	Tauria	1818.	D	co	
20341	hórridum *Bieb.*	horrid	♃	◑ or	1½	au.s	P	Iberia	1823.	S	co	
20342	mèdium *All.*	intermediate	♃	△ or	3	jl au	P	Piedmont	1819.	S	co	Al. ped. 49
	Cnìcus mèdius *W.*											
20343	orientàle *Spr.*	oriental	♃	◑ or	3	jl.au	P	Asia Min.	1827.	S	co	
	Cnìcus orientàlis *W.*											
20344	díscolor *Spr.*	discolored	♃	◑ or	2	jl.au	P	N. Amer.	1803.	S	co	
20345	altíssimum *Spr.*	tallest	♃	△ or	6	au.s	P	N. Amer.	1726.	D	co	Di. el. 69. 80
20346	heterophýllum *All.*	various-leaved	♃	△ or	2	jl.au	P	Britain	m.al.p.	D	co	Eng. bot. 675
20347	helenoìdes Hud.	Elecampane-lk	♃	△ or	6	jl.au	P	Siberia	1804.	D	co	Al. ped. 13
20348	serratuloìdes *Sco.*	Saw-wort-like	♃	△ or	3	jn.o	P	Siberia	1752.	D	co	Jac. au. 2. 127
20349	elàtius *G. Don*	taller	♃	△ or	6	jn.o	P	.....	1823.	D	co	
	Cnìcus elàtior *Lk.*											

20350	Casabònæ Dec.	Casabona's	♃ ◯	or	2	jn.au	P	S. Europe	1714.	S	p.l	Schm. ic. 51, 52
20351	stellàtum *All.*	starred	○	or	2	jn.jl	P	Italy	1665.	S	co	Tri. ob. 96
20352	mùticum *Mæ.*	awnless	♃ △	or	2	jl.au	P	N. Amer.	1820.	D	co	
	Cnìcus glàber var. *Nut.*											
20353	virginiànum *Mæ.*	Virginian	♃ △	or	3	jl.au	P	Virginia	1824.	D	co	
	Cárduus virginiànus *L.*											
20354	setòsum *Bieb.*	bristly	♃ ◯	or	1½	jn jl	P	Silesia	1822.	S	co	
20355	arvénse *Lam.*	corn or *way*	♃ △	w	2	jl	P	Britain	ro.sid.	D	co	Eng. bot. 975
	Serrátula arvénsis *L.* Cárduus arvénsis *Sm.*											
20356	serrulàtum *Bieb.*	serrulated	♃ △	or	4	jl.au	P	Tauria	1819.	D	co	
20357	dealbàtum *Bieb.*	whited	♃ ◯	or	3	jl.au	P	Caucasus	1820.	S	co	
20358	echinocéphalum *Bieb.*	prickly-headed	♃ △	or	2	jl.au	P	Caucasus	1826.	S	co	
20359	strigòsum *Bieb.*	strigose	♃ ◯	or	2	au.s	P	Caucasus	1825.	S	co	
20360	*lappàceum Bieb.*	Burdock-like	♃ ◯	or	4	jl.au	P	Caucasus	1821.	S	co	
20361	munìtum *W. en.*	armed	♃ △	or	3	jl.au	P	Caucasus	1816.	D	co	
20362	obvallàtum *Bieb.*	fenced	♃ △	or	3	jl.au	P	Caucasus	1816.	D	co	
20363	pinnatifidum *Spr.*	pinnatifid	○	or	2	jl.au	P	Spain	1820.	S	co	
	Cnìcus pinnatifidus *W.*											
20364	igniàrium *Spr.*	fire	♃ ◯	or	2	jl.au	P	Russia	1826.	S	co	
	Cárduus igniàrius *Pall.*											
20365	acaúle *All.*	stemless	♃ △	pr	1	jl.au	P	Britain	gra.pa.	D	co	Eng. bot. 161

V. AGGREGA'TA. — *Leaves sessile ; flowers red, aggregated.*

20366	rivulàre *All.*	brook	♃ △	or	3	jl.au	P	Hungary	1804.	S	co	Jac. au. 1. 91
20367	salisburgénse *G. Don*	Salisbury	♃ △	or	3	jl.au	P	Europe	1816.	D	co	
	Cnìcus salisburgénsis *W.*											
20368	paludòsum *G. Don*	marsh	♃ △	or	3	jl.au	P	Switzerl.	1819.	S	co	
	Cnìcus paludòsus *Schl.*											
20369	gigantèum *Spr.*	giant	♃ ◯	or	6	jl.au	P	Sicily	1820.	S	co	Desf. at. 221
	Cárduus gigantèus *Desf.* Cnìcus firmus *Pres.*											
20370	pauciflòrum *Spr.*	few-flowered	♃ ◯	or	2	jl.au	P	Hungary	1816.	S	co	W. & K. 2. 161
	Cnìcus pauciflòrus *Kit.*											
20371	mìte *Fis.*	meek	♃ △	or	3	jl.au	P	Siberia	1820.	S	co	
20372	orgyale *Spr.*	six feet	♃ △	or	6	jl.au	P	.....	1823.	D	co	
20373	Hallèri*i* Hort.	Haller's	♃ △	or	4	jl.au	P	S. Europe	1816.	D	co	
20374	squarròsum *Fis.*	squarrose	♃ △	or	3	jl.au	P	Siberia	1818.	D	co	
20375	incànum *Bieb.*	hoary	♃ ◯	or	3	jl.au	P	Caucasus	1820.	S	co	
20376	ambíguum *All.*	ambiguous	♃ △	or	2	jl.au	P	Mt. Cenis	1820.	D	co	
20377	àfrum *Dec.*	African	♃ ◯	or	2	jn.jl	P	Barbary	1800.	S	co	Bot. mag. 2287
20378	diacánthum *Dec.*	two-spined	♃ ◯	or	3	jn.jl	P	Syria	1800.	S	co	Lab. syr. 1. 2

VI. CHRYSA'NTHA. — *Leaves sessile ; flowers yellow or white.*

20379	oleràceum *All.*	oleraceous	♃ △	or	3	jl.au	Pa.Y	Europe	1570.	D	co	Fl. dan. 860
20380	tartáricum *All.*	Tartarian	♃ △	or	1½	jl.au	W	Siberia	1775.	D	co	Jac. au. 1. 90
20381	fèrox *Dec.*	fierce	♃ ◯	or	3	jl.au	W	S. Europe	1683.	S	co	Al. ped. 1. 50
20382	syríacum *Gae.*	Syrian	○	or	1½	jl.au	W	Levant	1771.	S	co	Cam. h. 10
20383	mareóticum *Spr.*	Mareotic	♃ △	or	2	jl.au	W	Egypt	1827.	S	co	
	Cárthamus mareóticus *Del.*											
20384	Bertolòni*i* Spr.	Bertoloni's	♃ △	or	3	jl.au	Y	Italy	1820.	S	co	
	Cnìcus hórridus *Bert.*											
20385	bæ'ticum *Spr.*	Bætic	♃ △	or	3	jl.au	Y	Spain	1824.	S	co	
	hórridus *Lag.*											
20386	rìgens *Spr.*	stiff *alpine*	♃ △	or	1½	jl.au	Y	Switzerl.	1775.	D	co	Ac. hel. 4. 16
20387	leucocéphalum *Spr.*	white-headed	♃ △	or	2	jl.au	Y.w	Crete	1816.	D	co	
	Cnìcus leucocéphalus *W.*											
20388	hýbridum *G. Don*	hybrid	♃ △	or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
	Cnìcus hýbridus *Schl.*											
20389	ochroleùcum *All.*	pale-yellow	♃ △	or	2	jl	Pa.Y	Switzerl.	1801.	D	co	
20390	Erisíthales *L.*	Erisithales	♃ △	or	3	jn.au	Pa.Y	France	1752.	D	co	Jac. au. 4. 310
20391	glutinòsum *Dec.*	glutinous	♃ △	or	2	jl.au	Pa.Y	S. Europe	1816.	D	co	
20392	lácteum *Schl.*	milk-*colored*	♃ △	or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
20393	semipectinàtum *Led.*	half-pectinated	♃ △	or	3	jl.au	Pa.Y	Siberia	1819.	D	co	
20394	carniólicum *Sco.*	Carniolan	♃ △	or	2	jl.au	Pa.Y	Carniola	1792.	D	co	Scop. car. 1005. 52
20395	spinosíssimum *Sco.*	spiniest	♃ △	or	3	jn.au	Pa.Y	Switzerl.	1759.	D	co	Bot. mag. 1366
20396	scleránthum *Bieb.*	hard-flowered	♃ ◯	or	2	jl.au	Pa.Y	Caucasus	1820.	S	co	
	Carlì*na* Echìnus *Bieb.*											

VII. DU'BIA. — *Doubtful to which of the sections they belong.*

20397	angulàtum *Schl.*	angled	♃ △	or	2	jl.au	P	Switzerl.	1819.	D	co	
20398	nudiflòrum *Schl.*	naked-flowered	♃ △	or	2	jl.au	P	Switzerl.	1817.	D	co	
20399	Cervíni*i* Thomas	Cervini's	♃ △	or	2	jl.au	...	Switzerl.	1825.	D	co	

2244. ERYTHROLÆ'NA *Swt.* ERYTH. (*Erythros*, red, *læna*, cloak ; scales of calyx.) *Comp. Card.* 1.—2.

20400	conspícua *Swt.*	conspicuous	♃ ◯	or	8	s.o	Pa.Y	Mexico	1825.	S	r.m	Sw. fl. gar. 134

2245. *ONOPO'RDUM L.* COTTON THISTLE. (*Onos*, ass, *perdo*, pedo ; effects.) *Comp. Card.* 13. — 14.

I. CAULESCE'NTIA. — *Having stems.*

20401	*Acánthium L.*	Acanthium	♃ ◯	or	6	jl.au	P	Britain	gra.ba.	S	co	Eng. bot. 977
20402	taúricum *W.*	Taurian	♃ ◯	or	12	jl.au	P	Tauria	1800.	S	co	
20403	vìrens *Dec.*	green	♃ ◯	or	6	jl.au	P	Montpel.	1818.	S	co	
20404	viscòsum *Schr.*	clammy	♃ ◯	or	7	jl.au	P	S. Europe	1818.	S	co	
20405	macracánthum *Schous.*	long-spined	○	or	6	jl.au	P	Barbary	1798.	S	co	Schou. 5
20406	illýricum *L.*	Illyrian	♃ ◯	or	6	jl.au	P	S. Europe	1648.	S	co	Jac. vin. 2. 148
20407	elàtum *Sm.*	tall	♃ ◯	or	7	jl.au	P	Greece	1816.	S	co	
20408	græ'cum *Gou.*	Grecian	○	or	10	jn.jl	P	Levant	1799.	S	co	Gou. il. 25
20409	cynaroìdes *Stev.*	Artichoke-like	♃ ◯	or	10	jn	W	Caucasus	1823.	S	co	
20410	arábicum *L.*	Arabian	♃ ◯	or	8	jl	P	S. Europe	1686.	S	co	Jac. vin. 2. 149

II. ACAU'LIA. — *Stemless.*

20411	acaúlon *L.*	stemless	♃ ◯	cu	½	jl.au	W	Pyrenees	1739.	S	co	Jac. ic. 1. 167
20412	unifloìrum *Cav.*	one-flowered	♃ ◯	cu	½	jl.au	W	Spain	1826.	S	co	
20413	pyrenàicum *Dec.*	Pyrenean	♃ ◯	cu	½	jl.au	W	Pyrenees	1820.	S	co	

2246. BERA'RDI*A* Vil. BERARDIA. (*M. Berard*, a botanist of Grenoble.) *Comp. Card.* 1.

20414	subacaúlis *Vil.*	sub-stemless	♃ △	pr	1½	jl.au	P	Italy	1791.	D	co	Vil. del. 3. 22
	A'rctium lanuginòsum *Dec. Onopórdum* rotundifòlium *All.*											

2247. CY'NARA *L.* Artichoke. (*Kyon*, dog; spines of involucrum like dogs' teeth.) *Comp. Card.* 8.

20415 *Scólymus W.*	Scolymus	♃	△	cul	8	au.s	P	S. Europe	1548.	D	co	Black. 548
20416 *hórrida H. K.*	horrid	♃	⌊△⌋	or	6	au.s	P	Madeira	1778.	D	co	
20417 *fèrox Ten.*	fierce	♃	△	or	5	jl.au	B	Italy	1820.	D	r m	
20418 *spinosíssima Presl*	spiniest	♃	△	or	4	jl.au	B	Sicily	1826.	D	r.m	
20419 *Cardúnculus L.*	Cardoon	♃	△	cul	5	au.s	B	Candia	1658.	D	co	Tab. ic. 696
20420 *integrifòlia Vahl*	entire-leaved	♃	△	cu	4	jl.au	B	Spain	...	D	r.m	
20421 *hùmilis L.*	humble	♃	△	un	1½	jl.au	B	Spain	1613.	D	co	Pluk. al. 81. 2
20422 *pygmæ'a W.*	pygmy	♃	△	or	1	jl.au	P	Spain	1820.	D	co	

2248. CARLI'NA L. Carline Thistle. (*Charlemagne*; preserved his army from plague.) *Comp. Card.* 11.–18.

20423 *acanthifòlia All.*	Acanthus-lvd	♃	△	or	2	jn	W	Carniola	1818.	D	co	Al. ped. 51
20424 *acaúlis L.*	stemless	♃	△	or	¾	jn	W	Italy	1640.	D	co	Kno. th. 2. 1
2 *cauléscens Schl.*	caulescent	♃	△	or	1	jn.jl	W	Switzerl.	1819.	D	co	
20425 *símplex Kit.*	single-*flowered*	♃	△	or	1½	jn.jl	W	Hungary	1816.	D	co	W. & K. 2. 152
20426 *aggregàta W.*	clustered	♃	△	or	2	jn.s	W	Hungary	1804.	D	co	
20427 *lanàta L.*	woolly		○	or	3	jn.jl	P	S. Europe	1683.	S	co	Gar. aix 21
20428 *corymbòsa L.*	corymbose	♃	△	or	3	jl.au	Y	S. Europe	1640.	D	co	Col. ec. 1. 27. 1
20429 *vulgàris L.*	common	♃	⌀	w	1½	jn.s	P.Y	Britain	dry pa.	S	co	Eng. bot. 1144
20430 *racemòsa L.*	racemose		○	or	3	jn.au	Y	Spain	1658.	S	co	Desf. at. 224
sulphùrea *Desf.*												
20431 Bieberstein*iàna*	Bernh. Bieberstein's	♃	△	or	2	jl.s	...	Caucasus	1816.	D	co	
20432 *sícula Ten.*	Sicilian	♃	⌀	or	1	jl.au	...	Sicily	1827.	S	co	
bracteàta *Presl.*												
20433 *lyràta W.*	lyrate	♃	⌊⌀⌋	or	1	jn.jl	...	C. G. H.	1816.	S	s.l	

2249. *A*TRA'CTYLIS *L.* Atractylis. (*Atraktos*, spindle; light stems fit to make.) *Comp. Card.* 1.—2.

20434 *hùmilis L.*	humble	♃	△	un	1	jn jl	W	Spain	1759.	D	co	Cav. ic. 1. 54

2250. *ACA'RNA W.* Acarna. (In Theophrastus for a plant resembling a thistle.) *Comp. Card.* 2.—8.

20435 *gummífera W.*	gum-bearing	♃	△	un	¾	jn.au	P	S. Europe	1640.	D	co	Cav. ic. 3. 228
20436 *cancellàta W.*	latticed		○	un	½	jn.jl	B	S. Europe	1640.	S	co	Lam. il. 662. 1
Atráctylis cancellàta *L.*												

2251. STOKE'S*IA* Herit. Stokesia. (*Jonathan Stokes*, M.D., coadjutor of Withering.) *Comp. Card.* 1.

20437 *cyànea Herit.*	azure-*flowered*	♀	⌊△⌋	pr	2	au	B	Carolina	1766.	D	co	Her. ser. 27. 38

2252. STOBÆ'*A* Thun. Stobæa. (*Dr. Stobæus*, of Lund, one of Linnæus's first patrons.) *Comp. Card.* 1.–11.

20438 *pinnàta Thun.*	pinnate	♃	⌊ ⌋	or	2	year	Y	C. G. H.	1812.	C	co	Bot. mag. 1788

2253. ONOBRO'MA *Gæ.* Onobroma. (*Onos*, ass, *broma*, food; grateful to.) *Comp. Card.* 5.

20439 *cærùleum Gæ.*	azure-*flowered*	♃	△	or	1	jn.jl	B	Spain	1640.	D	co	Bot. mag. 2293
Cárthamus cærùleus *L.*												
20440 *arboréscens Spr.*	arborescent	♃	⌊ ⌋	or	6	jl.au	Y	Spain	1731.	C	s.p	
Cárthamus arboréscens *L.*												
20441 *cynaroìdes Spr.*	Cynara-like	♃	△	or	2	jn.jl	W	Caucasus	1820.	S	co	
Cárthamus cynaroìdes *Bieb.*												
20442 *leucocaúlon Spr.*	white-stemmed	♃	△	or	1	jn.jl	W	Greece	1800.	D	co	
Cárthamus leucocaúlis *Sm.*												
20443 *glaúcum Spr.*	glaucous		○	or	1½	jl.au	P	Tauria	1817.	S	s.p	
Cárthamus glaúcus *Bieb.*												

2254. CARLOWI'*ZIA* Moen. Carlowizia. (*Carlowiz*, some obscure botanist.) *Comp. Card.* 1.

20444 *salicifòlia Moen.*	Willow-leaved	♃	⌊ ⌋	or	3	au	Y	Madeira	1784.	C	s.l	
Onobròma *salicifòlium Lk.*												

2255. *CA'RTHAMUS* L. Carthamus. (*Qortom*, to paint, its Arabic name; flowers.) *Comp. Card.* 2.—20.

20445 *tinctòrius L.*	dyer's		○	or	3	jn.jl	O	Egypt	1551.	S	s.l	Bot. reg. 170
20446 *Oxyacántha Bieb.*	sharp-spined		○	or	3	jl.au	Y	Caucasus	1818.	S	co	

2256. HERACA'NTHA *Lk.* Her. (*Heros*, noble, *akantha*, thorn; beauty.) *Comp. Card.* 4.—6.

20447 *armènia G. Don*	Armenian		○	or	2	jn.au	Y	Armenia	1816.	S	co	
Cárthamus armènius *W.*												
20448 *lanàta Lk.*	woolly		○	or	2	jl.au	Y	S. Europe	1596.	S	co	Bot. mag. 2142
Cárthamus lanàtus *L.* Cirsium lanàtum *Dec.*												
20449 *crética Lk.*	Cretan		○	or	2	jn.jl	W	Candia	1731.	S	co	
Cárthamus créticus *L.*												
20450 *taúrica Lk.*	Taurian		○	or	2	jl.au	Y	Caucasus	1818.	S	co	
Onobròma dentàtum *Spr.* *Cárthamus* taúricus *Bieb.*												

2257. CARDUNCE'LLUS *Dec.* Carduncellus. (A diminutive of *carduncúlus*, cardoon.) *Comp. Card.* 2.

20451 *mitíssimus Dec.*	meekest	♃	△	or	¾	jn.jl	B	France	1776.	D	co	
Cárthamus mitíssimus *L.*												
20452 *vulgàris Dec.*	common	♃	△	or	¾	my.jn	B	France	1734.	D	co	
Cárthamus Carduncéllus *W.*												

2258. CARDO'PATUM *J.* Cardopatum. (*Carduus*, thistle, *patos*, beaten path; habitat.) *Comp. Card.* 1.

20453 *corymbòsum Pers.*	corymbose	♀	△	un	3	jl.au	B	Levant	1821.	D	co	M. h. 7. 33. 17

2259. STÆHELI'N*A* Lag. Stæhelina. (*Benedict Stæhelin*, a Swiss botanist.) *Comp. Card.* 3.—13.

20454 *dùbia L.*	doubtful	♃		fra	3	jn.jl	P	S. Europe	1640.	C	p.l	Lam. il. 666. 4
20455 *arboréscens L.*	arborescent	♃	⌊ ⌋	pr	6	jl.s	P	Candia	1739.	C	p.l	Schreb. dec. 1. 1
20456 *Chamæpeùce L.*	Ground-Pine-*lvd*	♃	⌊ ⌋	pr	2	jl.n	P	Candia	1640.	C	l.p	Pluk. al. 94. 3
Pterònia *Chamæpeùce Spr.*												

2260. PALAFO'X*IA* Lag. Palafoxia. (*Palafox*, a Spanish general.) *Comp. Eupatòreæ.* 1.

20457 *lineàris Lag.*	linear-*leaved*	♀	⌊△⌋	pr	2	jn.jl	W	Mexico	1821.	S	co	Bot. mag. 2132
Stèv*ia* linearis *W.*												

2261. PTERO'NIA *L.* Pteronia. (*Pteron*, a wing; feathery scales of receptacle.) *Comp. Card.* 9.—33.

20458 *camphoràta L.*	camphor-sctd	♃	⌊ ⌋	or	3	jn.jl	Y	C. G. H.	1774.	C	p.l	Pluk. m. 345. 2
20459 *stricta Thun.*	strict	♃	⌊ ⌋	or	3	ap.jn	Y	C. G. H.	1774.	C	p.l	
20460 *flexicaúlis Thun.*	bending stalked	♃	⌊ ⌋	or	3	jn.au	Y	C. G. H.	1812.	C	co	
20461 *oppositifòlia L.*	opposite-leaved	♃	⌊ ⌋	or	½	jl	Y	C. G. H.	1774.	C	p.l	Brey. pr. 17. 3
20462 *scariòsa Thun.*	scarious	♃	⌊ ⌋	or	2	jn.au	Y	C. G. H.	1815.	C	co	

20463 echinàta *Thun.*	echinate	⚘	▭	or	2	jn.au	Y	C. G. H.	1818.	C	p.l	
20464 fasciculàta *Thun.*	fascicled	⚘	▭	or	2	jn.jl	Y	C. G. H.	1816.	C	p.l	
20465 glomeràta *Thun.*	glomerate	⚘	▭	or	2	jn.jl	Y	C. G. H.	1817.	C	p.l	
20466 pàllens *Thun.*	pale	⚘	▭	or	2	jn.jl	Y	C. G. H.	1816.	C	p.l	

2262. VERNO'N*IA* Schreb. VERNONIA. (*William Vernon*, bot. trav. in N. Amer.) *Comp. Card.* 13. — 44.

I. CORYMBÒSÆ. — *Flowers paniculate or corymbose ; herbaceous.*

20467 noveboracénsis *W.*	New York	♃	△	or	6	s.n	P	N. Amer.	1710.	D	co	Di. el. 263. 342
20468 præàlta *W.*	very tall	♃	△	or	8	s.n	P	N. Amer.	1732.	D	co	Di. el. 264. 343
20469 altìssima *Nut.*	tallest	♃	△	or	12	s.n	P	Ohio	1820.	D	co	
20470 angustifòlia *Mx.*	narrow-leaved	♃	△	or	4	s.n	P	N. Amer.	1817.	D	co	
20471 glaùca *W.*	glaucous-*leaved*	♃	△	or	4	s.n	P	N. Amer.	1710.	D	co	Di. el. 262. 341
20472 scabérrima *Nut.*	most scabrous	♃	△	or	4	s.n	P	N. Amer.	1824.	D	co	
20473 panduràta *Jac.*	fiddle-*leaved*	♃	△	or	4	s.n	P	.....	1825.	D	co	

II. SPICATIFÓRMES. — *Herbaceous ; flowers sessile, subspicate.*

20474 lineàris *Spr.*	linear		[O]	or	1	jl	P	S. Amer.	1825.	S	s.l	
20475 sericea *Rich.*	silky	♀	[△]	or	5	d	Pa.P	Brazil	1823.	C	co	Bot. reg. 522
20476 flexuòsa *B. M.*	flexuose	♀	[△]	or	1½	s	P	Brazil	1823.	S	co	Bot. mag. 2477

III. FRUTICÒSÆ. — *Stems shrubby.*

20477 arboréscens *Swz.*	arborescent	⚘	▭	or	5	n.d	P	Jamaica	1733.	C	co	Pl. am. 10. 130. 2
20478 odoratìssima *Kth.*	sweetest-scented	⚘	▭	or	4	au.n	P	Caraccas	1817.	C	co	
20479 fruticòsa *Swz.*	shrubby	⚘	▭	or	4	au.n	P	W. Indies	1818.	C	co	Pl. ic. 95. 1

2263. ASCARICI'DA *Cass.* ASCARICIDA. (*Ascaris*, an intestinal worm, *cædo*, to kill.) *Comp. Card. Vern.* 2.

20480 anthelmíntica *Swt.*	anthelmintic		[O]	or	1	au.s	P	E. Indies	1770.	S	co	R. mal. 2. 24
Vernòn*ia* anthelmíntica *L.*												
20481 triplinérvia *G. Don*	triple-nerved		[O]	or	1	n.d	P	Brazil	1825.	S	co	
Vernòn*ia* triplinérvia *Spr.*												

2264. AMMO'BIUM *R. Br.* AMMOBIUM. (*Ammos*, sand, *bio*, to live ; habitation.) *Comp. Card. Vern.* 1.

20482 alàtum *R. Br.*	winged	♀	△	pr	2	mr.s	W	N. Holl.	1822.	S	co	Bot. mag. 2459
20483 *p*lantagíneum *G. Don*	Plantain-*lvd*	♀	△	or	1	au.s	W	N. Holl.	1827.	C	p.l	

2265. *LIA'TRIS* Gae. LIATRIS. (Meaning unknown.) *Comp. Card. Vern.* 17. — 25.

I. TUBERÒSÆ. — *Flowers spicate or racemose ; roots somewhat tuberous.*

20484 squarròsa *W.*	rough-*cupped*	♃	△	el	3	jl.au	P	N. Amer.	1732.	D	p.l	Sw. fl. gar. 44
20485 scariòsa *W.*	scarious-*cupped*	♃	△	el	4	s.o	P	N. Amer.	1739.	D	p.l	Bot. mag. 1709
20486 sphæroídea *Mx.*	globular-*cupped*	♃	△	el	3	au.o	P	N. Amer.	1817.	D	co	Sw. fl. gar. 87
20487 élegans *W.*	elegant	♃	△	el	4	s.o	P	N. Amer.	1787.	D	p.l	Bot. reg. 267
20488 turbinàta *Swt.*	turbinate	♃	△	or	2	au.o	P	N. Amer.	1823.	D	p.l	Sw.fl.gar. ic. in.
20489 tenuifòlia *Nut.*	fine-leaved	♃	△	or	1½	au.o	P	Carolina	1820.	D	p.l	
20490 pilòsa *W.*	hairy-*leaved*	♃	△	el	1½	s.o	P	N. Amer.	1783.	D	p.l	Bot. reg. 595
20491 grácilis *Ph.*	slender	♃	△	or	1½	au.o	P	Carolina	1818.	D	p.l	
20492 spicàta *W.*	*long*-spiked	♃	△	el	6	au.o	P	N. Amer.	1732.	D	p.l	Sw. fl. gar. 49
20493 cylindràcea *Mx.*	cylindric-*cupped*	♃	△	el	4	au.o	Pk	N. Amer.	1811.	D	co	
20494 intermèdia *B. R.*	intermediate	♃	△	or	2	au.o	P	N. Amer.	1823.	D	p.l	Bot. reg. 943
20495 heterophýlla *Ph.*	various-leaved	♃	△	el	3	jl.au	P	N. Amer.	1790.	D	p.l	
20496 pycnostàchya *Mx.*	dense-spiked	♃	△	el	3	au.o	P	N. Amer.	1732.	D	co	Di. el. 72. 83
20497 pùmila *Lod.*	dwarf	♃	△	el	1	au.o	P	N. Amer.	...	R	s.p	Bot. cab. 147

II. FIBRÒSÆ. — *Flowers corymbose or panicled ; roots fibrous.*

20498 odoratìssima *W.*	sweetest-scented	♀	△	el	3	au.o	P	Carolina	1786.	D	s.p	Bot. rep. 633
20499 paniculàta *W.*	panicled	♃	△	or	3	au.o	P	Carolina	1826.	D	p.l	
20500 corymbòsa *Nut.*	corymbose	♃	△	or	3	au.o	P	Carolina	1825.	D	p.l	Sw. fl. gar.ic. in.

2266. MIKA'N*IA* W. MIKANIA. (*Joseph Mikan*, prof. bot. Prague.) *Comp. Eupatòreæ.* 9. — 35.

20501 Houstòni W.	Houston's	♄	▭	un	8	jl.au	Pk	Jamaica	1733.	C	co	
20502 hastàta *W.*	halbert-*leaved*	♄	▭	un	8	...	Pk	Jamaica	...	C	co	Br. jam. 34. 3
20503 amàra *W.*	bitter	♄	▭	m	6	au	W	Guiana	1816.	C	co	Aub. gui. 2. 315
20504 suavèolens *Kth.*	sweet-scented	♄	▭	m	6	au	W	S. Amer.	1823.	C	co	
20505 orinocénsis *Kth.*	Orinoco	♄	▭	un	6	au	W	Orinoco	1826.	C	co	
20506 scándens *W.*	climbing	♄	[△]	or	10	au.s	Pa.B	N. Amer.	1714.	C	co	Jac. ic. 1. 169
20507 *Guàco* Hum.	Guaco	♄	[△]	m	6	au	W	S. Amer.	1823.	C	co	H. & B. 2. 105
20508 chenopodifòlia *W.*	Chenopod.-lvd	♄	[△]	un	4	au	W	Guinea	1824.	C	co	
20509 opífera *Mart.*	opium-bearing	♄	[△]	m	6	au	W	Brazil	1823.	C	co	

2267. SPARGANO'PHORUS *Gae.* SPARG. (*Sparganon*, fillet, *phoreo*, to bear ; seed.) *Comp. Eupat.* 3.—4.

20510 Vaillántii Gae.	Vaillant's		[O]	un	1½	au	Y	India	1823.	S	co	Gae. fr. 165. 4
20511 verticillàta *Mx.*	whorled-*leaved*		O	un	1	au	Y.w	Carolina	...	S	co	Mic. am. 2. 42
20512 *Strùchium* Swz.	Struchium		[O]	un	2	au	Y	Jamaica	...	S	co	Br. jam. 34. 2

2268. *EUPATO'RIUM* L. EUPAT. (*Mithridates Eupator* used it as counter-poison.) *Com Eupat.* 55.—148.

i. BACCHAROI'DEA. — *Calyx oblong, cylindrical, imbricated, with many series of scales ; shrubby.*

ii. PAUCIFLÒRA. — *Calyx few-flowered.*

20513 triflòrum *Aub.*	three-flowered	♄	▭	un	4	au	W	Guinea	1823.	C	p.l	Aub. gui. 2. 314
20514 *b*accharoìdes *Kth.*	Baccharis-like	♃	▭	un	3	...	P.Y	New Gran.	1820.	C	p.l	
20515 coriàceum *Vahl*	coriaceous	⚘	▭	un	3	au	...	Hispaniola	...	C	p.l	

ii. LÆVIGA'TA. — *Calyx many-flowered ; leaves smooth.*

20516 macránthum *Swz.*	long-flowered	⚘	▭	un	2	au	W	W. Indies	1824.	C	p.l	
*a*triplicifòlium *Vahl*												
20517 repándum *W.*	repand	⚘	▭	un	3	au	W	W. Indies	...	C	p.l	Pl. ic. 130. 1
*a*triplicifòlium *Lam.*												
20518 *p*opulifòlium *Kth.*	Poplar-leaved	⚘	▭	un	4	au	W	Mexico	1826.	C	p.l	

iii. PUBESCE'NTIA. — *Calyx many-flowered ; leaves pubescent.*

20519 pulchéllum *Kth.*	neat	♃	▭	un	2	au.s	...	Mexico	1826.	C	p.l	
20520 floribúndum *Kth.*	bundle-flwd	♃	▭	or	1½	au	B	S. Amer.	1823.	C	p.l	
20521 chamædryfòlium *Kth.*	Germander-lvd	♃	▭	or	1	au	B	S. Amer.	1822.	C	p.l	
20522 *veronicæ*fòlium *Kth*	Speedwell-lvd	♃	▭	or	1½	au	B	Mexico	1825.	C	p.l	H. & B. 4. 341
20523 Dàlea *L.*	Dalea	⚘	▭	or	6	au	Pk	Jamaica	1773.	C	co	Jac. sc. 2. 146
20524 acuminàtum *D. Don*	acuminate	⚘	▭	or	2	au	...	Nepal	1819.	C	p.l	
nepalénse *Spr.*												
20525 odoràtum *L.*	sweet-scented	⚘	▭	fra	3	au.o	Pk	Jamaica	1752.	C	co	Pluk. al. 177. 3

II. Iresinoi'dea. — *Calyx oblong, cylindrical, imbricated, with many series of scales; herbaceous*

i. Pauciflòra. — *Calyx few-flowered*

20526	iresinoìdes *Kth.*	Iresine-like	$	△	or	2	au.o	W	N.Grenad.	1820.	C co	H. & B. n. 340
20527	altìssimum *L.*	tallest	♃	△	or	5	s.o	Pk	N. Amer.	1699.	D co	Jac. vin. 2. 164
20528	lanceolàtum *W.*	lanceolate	♃	△	or	3	au.s	W	N. Amer.	1819.	D co	
20529	álbum *L.*	white	♃	△	or	2	au.s	W	N. Amer.	1820.	D co	Kæm. ic. 26?

ii. Multiflòra. — *Calyx many-flowered; flowers corymbose or panicled.*

20530	purpùreum *L.*	purple-*stalked*	♃	△	or	5	s.o	Pk	N. Amer.	1640.	D co	Cor. ca. 72
20531	*f*amiifòlium *Kth.*	Dead-Nettle-lvd	♃	△	or	3	au.s	Pk	.....	1823.	D co	
20532	macrophýllum *L.* mólle *Swz.* Agératum guianénse *Aub.*	long-leaved	♃	△	or	4	jl.au	W	Jamaica	1823.	D co	Pl. am. 10. 129
20533	*u*rticæfòlium *Mutis*	Nettle-leaved	♃	△	or	1½	jl.au	Pk	S. Amer.	1803.	D co	Sm. ic. in. 63
20534	squarròsum *Cav.*	squarrose	♃	△	or	1½	jl.au	P	Mexico	1827.	D co	
20535	nùtans *Kth.*	nodding	♃	△	or	2	...	...	Mexico	1827.	D co	
20536	*iv*æfòlium *L.*	Iva-leaved	♃	△	or	3	jn.jl	Pk	Jamaica	1794.	D co	
20537	salviæfòlium *B. M.*	Sage-leaved	♃	△	or	4	au.s	Pk	N. Amer.	1814.	D co	Bot. mag. 2010

III. Da'lea. — *Calyx subimbricated, with few series of scales, or simple; shrubby*

i. Pauciflòrum.—*Calyx few-flowered.*

20538	parviflòrum *Swz.* Dàle*a* Hort.	small-flowered	♃	▭	un	2	jl.au	...	Jamaica	1826.	C co	

ii. Multiflòra. — *Calyx many-flowered.*

20539	montànum *Swz.*	mountain	♃	▭	or	2	jl.au	...	Jamaica	1820.	C co	
20540	canéscens *Vahl*	canescent	♃	▭	or	3	jn.jl	...	Jamaica	1821.	C p.l	
20541	villòsum *Swz.*	villous	♃	▭	or	2	...	...	Jamaica	...	C p.l	
20542	xalapénse *Kth.*	Xalapa	♃	▭	or	3	jl.au	W	Mexico	1826.	C p.l	

IV. Luxuria'ntia. — *Calyx, subimbricated, with few series of scales, or simple; herbaceous.*

i. Pauciflòra. — *Calyx few-flowered.*

20543	coronopifòlium *W.*	Coronopus-lvd	♃	△	or	3	jl.s	W	Carolina	1824.	D co	
20544	fœniculàceum *W.*	Fennel-*leaved*	♃	△	or	4	jn.s	Pa.Y	N. Amer.	1807.	D co	
20545	hyssopifòlium *L.*	Hyssop-leaved	♃	△	or	1	au.s	W	N. Amer.	1699.	D co	Di. el. 115. 140
20546	linearifòlium *Walt.*	linear-leaved	♃	△	or	1	au.s	W	N. Amer.	1820.	D co	
20547	Frà*s*eri Poir.	Fraser's	♃	△	or	1½	au	W	Carolina	1820.	D co	
20548	sessilifòlium *L.*	sessile-leaved	♃	△	or	1	s.o	W	N. Amer.	1777.	D co	
20549	truncàtum *W.*	truncate	♃	△	or	1½	s	W	N. Amer.	1800.	D co	
20550	*t*eucri*ifòlium* W.	Teucrium-lvd	♃	△	or	2	au.n	W	N. Amer.	1816.	D co	W. h. b. 32
20551	melissoìdes *W.* cordàtum *Walt.*	Melissa-like	♃	△	or	2	s	W	N. Amer.	1811.	D co	
20552	rotundifòlium *L.*	round-leaved	♃	△	or	1	jl.au	W	N. Amer.	1699.	D co	Pluk. al. 88. 4
20553	*c*eanothifòlium *W.*	Ceanothus-lvd	♃	△	or	4	au.s	W	.....	1824.	D co	
20554	pubéscens *W.*	pubescent	♃	△	or	4	jl.au	W	N. Amer.	1819.	D co	
20555	cannábinum *L.*	Hemp *Agrimony*	♃	△	or	4	jl.o	Pk	Britain	wat. pl.	D co	Eng. bot. 428
20556	trifolìatum *L.*	three-leaved	♃	△	or	6	au.o	P	N. Amer.	1768.	D co	
20557	syrìacum *L.*	Syrian	♃	△	or	4	jl.s	P	Syria	1807.	D co	Jac. ic. 1. 170

ii. Multiflòra. — *Calyx many-flowered.*

20558	verticillàtum *W.*	whorl-*leaved*	♃	△	or	5	au.s	P	N. Amer.	1811.	D co	
20559	maculàtum *L.*	spotted-*stalked*	♃	△	or	3	au.s	P	N. Amer.	1656.	D co	Her. par. 158
20560	punctàtum *W.*	dotted	♃	△	or	4	au.s	P	N. Amer.	1815.	D co	
20561	perfolìatum *L.*	perfoliate	♃	△	or	2	au.o	W	N. Amer.	1699.	D co	Pluk. al. 87. 6
20562	aromàticum *L.*	aromatic	♃	△	or	4	jl.au	W	N. Amer.	1739.	D co	Pluk. al. 88. 3
20563	*a*geratoìdes *L.*	Ageratum-like	♃	△	or	4	au.o	W	N. Amer.	1640.	D p.l	Cor. ca. 21
20564	serótinum *Mx.*	late-*flowering*	♃	△	or	3	o	V	N. Amer.	1824.	D co	
20565	deltoìdeum *Jac.*	deltoid	♃	△	or	3	jl.au	P	S. Amer.	1822.	D co	
20566	scándens *Lk.*	climbing	$	△	or	6	au.s	Y	S. Amer.	1821.	D co	
20567	paniculàtum *Mx.* Eriopáppus paniculàtus *Hort.*	panicled	♃	△	or	6	au.o	Pk	S. Amer.	1818.	D co	

2269. KU'HN*IA* L. Kuhnia. (*Adam Kühn*, of Pennsylvania, pupil of Linnæus.) *Comp. Eupatòreæ.* 2.—6

20568	*e*upatori*oìdes* L.	Eupatorium-lk	♃	△	or	1½	jl.au	W	N. Amer.	1812.	D p.l	L. f. dec. 11
	Critòn*ia* eupatori*oìdes* Gae											
20569	Critòn*ia* W. Critòn*ia* Kùhn*ia* Gae.	Critonia	♃	△	or	1½	jn.au	W	N. Amer.	1816.	D p.l	Gae. fr. 2. 174

2270. DUMERI'L*IA* Lag. Dumerilia. (*M. A. M. Constant Dumeril*, a French naturalist.) *Comp. Eup.* 1.

20570	paniculàta *Lag.*	panicled	♃	▭	or	3	au	P	Colombia	1825.	C co	An. mu. 19. 7

2271. *A*GE'RATUM *L.* Ageratum. (*A*, priv., *geras*, old age; because it never grows old.) *Comp. Eup.* 6.-10.

20571	conyzoìdes *L.*	Conyza-like	○		or	1	jl.au	L.B	America	1714.	S p.l	Schk. han. 3. 238
20572	cærùleum *Pers.* obtusifòlium *Lam.*	azure	◐		or	1	jn.au	B	W. Indies	1800.	S co	Hook. ex. fl. 15
20573	latifòlium *Cav.*	broad-leaved	○		or	1½	jl.au	W	Peru	1800.	S co	Cav. ic. 4. 357
20574	strìctum *B. M.*	strict	○		or	2	jn.jl	W	Nepal	1821.	S co	Bot. mag. 2410
20575	mexicànum *B. M.*	Mexican	○		or	1½	jn.jl	B	Mexico	1822.	S co	Sw. fl. gar. 1. 89
20576	angustifòlium *Spr.*	narrow-leaved	◐		or	1	jn.au	W	Mo. Video	1827.	S co	

2272. CÆLESTI'NA *Cass.* Cælestina. (*Cælestis*, celestial; sky-blue flowers.) *Comp. Eup.* 3.

20577	*a*geratoìdes *Cass.*	Ageratum-like	♃	△	or	1	jl.o	B	New Spain	...	C co	
20578	cærùlea *Cass.* *E*upatòri*um* cærùleum *L.*	azure	♃	△	or	1	jl.s	B	N. Amer.	1732.	D p.l	Di. el. 114. 139
20579	micrántha *Spr.* *E*upatòri*um* micrànthum *Lag.* *A*gératum cælestìnum *B. M.*	small-flowered	♃	▭	or	1½	jl.s	B	S. Amer.	1800.	C p.l	Bot. mag. 1730

2273. STE'V*IA* Cav. Stevia. (*Peter James Esteve*, M.D. prof. bot. Valencia.) *Comp. Eup.* 26.—38.

I. Fruticòsæ. — *Stems sub-shrubby.*

20580	salicifòlia *Cav.*	Willow-leaved	♃	△	pr	1½	au.s	Pk	Mexico	1803.	D p.l	Cav. ic. 4. 354
20581	subpubéscens *Lag.*	subpubescent	♃	△	or	2	jl.s	Pk	N. Spain	1820.	D p.l	
20582	lùcida *Lag.*	shining	♃	△	or	2	jl.s	Pk	N. Spain	1824.	D p.l	
20583	angustifòlia *Kth.*	narrow-leaved	♃	△	or	1½	jl.s	Pk	Mexico	1823.	D p.l	

II. Herba'ceæ. — *Stems herbaceous.*

20584	pubéscens *Lag.*	pubescent	♃	△	pr	1½	jl.s	P	Mexico	1823.	D co	
20585	trifida *Lag.*	trifid	♃	△	or	1½	jl.s	W	N. Spain	1827.	D p.l	
20586	incanéscens *Lag.* canéscens *Kth.*	incanescent	♃	△	or	1	jl.s	W?	N. Spain	1827.	D p.l	

20587 tomentòsa *Kth.*	woolly	♃ △	or	1½	jl.s	V	Mexico	1824.	D	p.l	
20588 monardæfòlia Kth.	Monarda-lvd	♃ △	or	1½	jl.s	V	Mexico	1826.	D	p.l	
20589 fastigiàta *Kth.*	peaked	♃ △	or	1½	jl.s	W	N. Spain	1826.	D	p.l	
20590 ovàta *Lag.*	ovate-*leaved*	♃ △	pr	2	au.s	W	Mexico	1816.	D	s.p	
20591 suavèolens *Lag.*	sweet-smelling	♃ △	or	1½	au.s	W	N. Spain	1823.	D	p.l	
20592 paniculàta *Lag.*	panicled	♃ △	or	1½	jl.s	W	N. Spain	1824.	D	p.l	
20593 rhombifòlia *Kth.*	rhomb-leaved	♃ △	or	1½	jl.s	W	Mexico	1827.	D	p.	
20594 *n*epetæfòlia *Kth.*	Nepeta-leaved	♃ △	or	1½	jl.s	W	Mexico	1824.	D	p.l	
20595 salviæfòlia *Hort.*	Sage-leaved	♃ △	or	1½	jl.s	W	Mexico	1827.	D	p.l	
20596 ternifòlia *Kth.*	three-leaved	♃ △	or	1½	jl.s	W	Mexico	1824.	D	p.l	
20597 *E*upatòr*ia* W.	Eupatoria	♃ △	pr	2	jl.s	Pk	Mexico	1798.	D	p.l	Bot. mag. 1849
20598 *h*yssopifòlia *Cav.*	Hyssop-leaved	♃ △	pr	1½	au.s	Pk	Mexico	...	D	co	Bot. mag. 1861
20599 *iv*æfòlia *W. en.*	Iva-leaved	♃ △	pr	2	jl.s	W	Mexico	1816.	D	s.p	
20600 lanceolàta *Lag.*	lanceolate	♃ △	pr	1	jl.s	P	Mexico	1822.	D	co	
20601 serràta *Cav.*	saw-*leaved*	♃ △	pr	1½	jl.s	F	Mexico	1799.	D	s.p	Jac. sc. 3. 300
20602 purpùrea *Lag.*	purple	♃ △	pr	1½	au.s	P	Mexico	1812.	D	co	Bot. reg. 93
20603 pilòsa *Lag.*	pilose	♃ △	or	1½	jl.s	Pk	Mexico	1820.	D	p.l	
20604 viscida *Kth.*	viscid	♃ △	or	1½	jl.s	P	Mexico	1821.	D	p.l	H. & B. n.6. 351
20605 callòsa *Cer.*	callous	♃ △	or	1½	jl.s	R	Mexico	1826.	D	p.l	

2274. CEPHALO'PHORA *Cav.* CEPHALOPHORA. (*Kephale*, head, *phoreo*, to bear; flowers.) *Comp. Anth.* 1.

20606 glaùca *Cav.*	glaucous	○	un	2	jl.au	Y	Chile	1798.	D	co	Cav. ic. 6. 599

Hymenopáppus glaùcus *Spr.* Græ'*mia* aromática *Hook.*

2275. AMPHE'REPHIS *Kth.* AMPHEREPHIS. (*Ampherephes*, well covered; double invol.) *Com. Card. Vern.* 3.

20607 intermèdia *Lk.*	intermediate	○	pr	1½	jl.au	P	Brazil	1821.	S	co	Sw. fl. gar. 225
20608 aristàta *Kth.*	awned	○	or	1	jl.au	P	Caraccas	1824.	S	s.l	H. & B. n. 6. 314
20609 mùtica *Kth.*	awnless	○	or	1	jl.au	P	S. Amer.	1826.	S	s.l	H. & B. n. 6. 315

2276. HYMENOPA'PPUS *Herit.* HYMENOPAPPUS (*Hymen*, membrane, *pappos*, pappus.) *Comp. Hel.* 3.—5.

20610 tenuifòlius *Ph.*	slender-leaved	♃ ○	un	2	jn.au	W	Louisiana	1811.	S	co	
20611 scabiosæ'us *Herit.*	Scabiosa-like	○	cu	1½	jl.s	W	Carolina	1816.	S	sp	Jo. h. n. 1. ic
20612 pedàtus *Lag.*	pedate	○	cu	1	jl.s	W	S. Amer.	1803.	S	co	Bot. mag. 2040

Stè*via* pedàta *Cav.*

2277. POLY'PTERIS *Nut.* POLYPTERIS. (*Polys*, many, *pteron*, a wing.) *Comp. Eup.* 1.

20613 integrifòlia *Nut.*	entire-leaved	○	cu	1	jl.au	W	Georgia	1823.	S	co	

Hymenopáppus integrifòlius *Spr.*

2278. ALO'MIA *Kth.* ALOMIA. (*A*, privative, *loma*, a fringe.) *Comp. Eup.* 1.

20614 *a*geratoìdes *Kth.*	Ageratum-like	♃ △	or	1½	jl.au	W	N. Spain	1824.	C	s.l	H. & B. 4. 354

2279. MELANANTHE'RA *Mx.* MELANANTHERA. (*Melas*, black, *anthera*, anther.) *Comp. Heliánth.* 2.—5.

20615 hastàta *Mx.*	hastate	♃ △	un	2	jn.jl	W	N. Amer.	1732.	D	co	Di. el. 47. 55

Bìdens nívea *L.*

2 panduràta	fiddle-*leaved*	♃ △	un	2	jn.jl	W	N. Amer.	1732.	D	co	Di. el. 46. 54
20616 deltoìdea *Mx.*	deltoid-*leaved*	♃ ○	un	3	jl.au	Y	S. Amer.	1799.	S	co	Jac. ic. 3. 583

Càlea áspera *Jac.*

2280. MARSHA'LL*IA* Ph. MARSHALLIA. (*Humphrey Marshall*, a botanical author.) *Comp. Hel.* 3.—5.

20617 lanceolàta *Ph.*	spear-*leaved*	♃ △	pr	1½	jn.jl	P	Carolina	1812.	D	co	
20618 latifòlia *Ph.*	broad-leaved	♃ △	pr	1½	jn.jl	Pa.P	Carolina	1806.	D	co	Mic. am. 2. 43
20619 angustifòlia *Ph.*	narrow-leaved	♃ △	pr	2	jl.s	P	Carolina	1800.	D	p.l	

2281. SPILA'NTHES *L.* SPILANTHES. (*Spilos*, spot, *anthos*, flower; brown disk of fls.) *Comp. Hel.* 8.—14.

I. ARADIA'TÆ. — *Rays of flowers none.*

20620 Pseùdo-Acméll*a L.*	Bastard Acmella	○	un	1	jl	Y	Ceylon	1768.	S	s.l	Pluk. al. 159.

Acméll*a* lanceolàta *Lk.*

20621 álba *Herit.*	white-*flowered*	○	un	1½	jn.jl	W	Peru	1783.	S	co	Her. st. 7. 4
20622 oleràcea *L.*	potherb	○	cul	1	jl.s	Y	E. Indies	1770.	S	co	Jac. vin. 2. 135
20623 brasiliénsis *Spr.*	Brazilian	○	un	½	jn.au	Y	Brazil	1827.	S	co	

II. RADIA'TÆ. — *Flowers rayed.*

20624 Acméll*a L.*	Acmella	○	un	½	jl.au	Y	E. Indies	1824.	S	co	Ru. am. 6. 65
20625 débilis *Kth.*	weak	○	un	½	jl.au	Y	S. Amer.	1821.	S	co	

III. MU'TICA. — *Seeds at top mutic.*

20626 exasperàta *Jac.*	rough	♃ ○	un	½	jl.au	Y	Caraccas	1818.	S	co	Jac. ic. 3. 584

IV. DU'BIA. — *Not sufficiently known.*

20627 uliginòsa *Swz.*	marsh	○	un	½	jl.au	Y	Jamaica	1819.	S	co	

2282. PETRO'BIUM *R. Br.* PETROBIUM. (*Petros*, a rock, *bio*, to live; habitation.) *Comp. Heliántheæ.* 1.

20628 arbòreum *R. Br.*	tree	♄ ▭	or	6	...	Pa.Y	St. Helena	1816.	C	s.l	Forst. 47

Bìdens arbòrea *Rox.* Laxmânn*ia* arbòrea *Forst.*

2283. SA'LM*EA* Dec. SALMEA. (*Prince Charles of Salm Dyke*, in Holland.) *Comp. Heliántheæ.* 2.—4.

20629 scándens *Dec.*	climbing	♄ ▭	pr	6	jn.jl	Y	Vera Cruz	1820.	C	co	Bot. mag. 2062

Bìdens scándens *L.* Hopkírk*ia* scándens *Spr.*

20630 hirsùta *Dec.*	hirsute	♄ ▭	pr	6	au	Y	Jamaica	1823.	S	co	

2284. BI'DENS *L.* BIDENS. (*Bis*, twice, *dens*, a tooth; seeds.) *Comp. Heliántheæ.* 30.—43.

I. INDIVI'SÆ. — *Leaves undivided.*

20631 cérnua *L.*	nodding	○	un	2	jl.s	Y	Britain	dit.	S	co	Eng. bot. 1114
20632 *c*hrysanthemoìdes *Mx.*	Chrysanth.-lk	○	un	1	jl.au	Y	N. Amer.	1820.	S	co	
20633 *h*elianthoìdes *Kth.*	Sunflower like	○	un	2	jl.au	Y	Mexico	1825.	S	co	
20634 luxùrians *W.*	luxuriant	♃ △	un	3	jl.au	Y	Mexico	...	D	co	
20635 foliòsa *W*	leafy	○	un	3	jn.jl	Y	.....	1818.	S	co	
20636 hirtélla *Kth.*	small hairy	○	un	1	jl.au	Y	Mexico	1826.	S	co	
20637 procúmbens *Kth.*	procumbent	♃ ○	un	½	jl.au	Y	Mexico	1827.	S	co	
20638 nodifòra *L.*	knot-flowered	○	un	1	jl.au	Y	E. Indies	1732.	S	co	Di. el. 44. 52

II. TRIPARTI'TÆ. — *Leaves triparted and ternate.*

20639 tripartìta *L.*	triparted	○	un	2	jl.s	Y	Britain	wat.pl.	S	co	Eng. bot. 1113
20640 rèpens *D Don*	creeping	♃ △	or	2	jn.au	Y	Nepal	1819.	D	co	

tripartìta *Rox.*

20641 bullàta *L.*	blistered-*leaved*	○	un	2	jl.au	Y	N. Amer.	1759.	S	co	Ard. sp. 2. 18
20642 connàta *W.*	connate	○	on	2	jn.jl	Y	N. Amer.	1817.	S	co	
20643 heterophýlla *Or.*	various-leaved	⚥ △	or	2	au.s	Y	Mexico	1803.	S	s.l	Or. d. 8. 12
20644 parvifldra *W.*	small-flowered	○	un	1	jn.jl	Y	Baical	1823.	S	co	
20645 angustíssima *Kth.*	narrowest	⚥ △	un	1	jl	Y	N. Spain	1820.	S	co	
20646 striàta *Schott*	striated-*flowered*	○	or	1	jl.au	W	Mexico	1824.	S	co	Sw. fl. gar. 237

III. Pinna'tæ. — *Leaves pinnate, bipinnatifid, or bipinnate.*

20647 frondòsa *L.*	frondose	○	un	1½	jl.au	Y	N. Amer.	1710.	S	co	M. h. 6. 5. 21
20648 leucántha *L.*	white-flowered	○	or	1½	jl.au	W	S. Amer.	...	S	co	
20649 chinénsis *W.*	Chinese	○	un	2	jn.jl	W	China	1801.	S	co	Ru. am. 6. 15. 2
20650 chrysántha *Or.*	yellow-flowered	○	un	1½	jl.au	Y	.....	1824.	S	co	
20651 pilòsa *L.*	hairy	○	un	1½	jl	Y	N. Amer.	1732.	S	co	Di. el. 43 51
20652 *s*ambucifòlia *Cav.*	Elder-leaved	⚥ △	or	3	jl.au	S	S. Amer.	1801.	D	co	Cav. ic. 3. 229
20653 reflèxa *Lk.*	reflexed	⚥ △	un	2	jn.jl	Y	Mexico	1824.	D	co	
20654 procèra *D. Don*	tall	⚥ △	or	6	n	Y	Mexico	1822.	S	co	Bot. reg. 684
20655 *c*rithmifòlia *Kth.*	Samphire-lvd	⚥ △	or	2	jn	Y	Mexico	1824.	S	co	
20656 Berter*iàna* Spr.	Berter's	⚥ △	or	3	jl.au	Y	Porto Rico	...	S	co	
Coreópsis coronàta *Bert.*											
20657 grandifldra *Balb.*	great-flowered	○	or	2	jl.au	Y	S. Amer.	1800.	S	co	
odoràta *Hort.*											
20658 odoràta *Cav.*	sweet-scented	○	fra	3	jn.jl	W	Mexico	1825.	S	co	Cav. ic. 1. 13
20659 bipinnàta *L.*	bipinnate-*leaved*	○	or	2	jl.au	Y	N. Amer.	1687.	S	co	M. h. 6. 7. 23
20660 cynapifòlia *Kth.*	Cynapium-leaved	○	cu	1	jl.au	Y	Cuba	1827.	S	co	

2285. PLATY'PTERIS *Kth.* Platypteris. (*Platys*, broad, *pteron*, wing; margin of seeds.) *Comp. Hel.* 1.

20661 crocáta *Kth.*	saffron-*colored*	⚥ △	or	2	ja.mr	O	S. Amer.	1812.	D	co	Bot mag. 1627
Spilánthus crocàtus *B. M.*											

2286. LAGA'SC*A* Cav. Lagasca. (*Don Mariana Lagasca*, prof. bot., Madrid.) *Comp. Card. Vern.* 1.

20662 móllis *Cav.*	soft	⚥ ▯	or	2	jn.s	W	S. Amer.	1815.	S	co	Bot. mag. 1804

2287. NO'CC*A* Cav. Nocca. (*Dominic Nocca*, a professor at Ticin.) *Comp. Card. Vern.* 4.

20663 rùbra *Swt.*	red	⚘ ▭	or	2	jl	R	Mexico	1823.	C	co	H. & B. n. 311
Lagás*ca* rùbra *Kth.*											
20664 rígida *Cav.*	rigid	⚘ ▭	or	4	au.s	Pk	Mexico	1825.	C	s.l	
Lagás*ca helianthæ*fòlia *Kth.*											
20665 suavèolens *Swt.*	sweet-scented	⚘ ▭	or	4	au.s	W	Mexico	1825.	C	s.l	
Lagás*ca* suavèolens *Kth.*											
20666 latifòlia *Cer.*	broad-leaved	⚘ ▭	or	3	au	W	Mexico	1826.	C	s.l	Sw. fl. gar. 215

2288. *LAVE'NIA* L. Lavenia. (Supposed to be of Cingalese origin.) *Comp. Heliántheæ.* 2.

20667 erécta *Swz.*	upright	▯	un	2	jl.s	Y	E. Indies	1739.	S	co	Bur. zey. 42
20668 decúmbens *Swz.*	decumbent	⚹ ▯	un	½	jl.s	Y	Jamaica	1818.	S	co	Sl. jam. 1. 155. 2

2289. *CACA'LIA L.* Cacalia. (*Kakos*, pernicious, *lian*, exceedingly; supp. to the soil.) *Com. Jac.* 33.—72.

I. Fruticòsæ. — *Shrubby; leaves fleshy.*

20669 carnòsa *H. K.*	fleshy-*leaved*	⚥ ▭	cu	1½	jn	Y	C. G. H.	1757.	C	s.p	
20670 papillàris *L.*	papillary-*stalked*	⚥ ▭	cu	2	...	Y	C. G. H.	1727.	C	s.p	Di. el. 55. 63
20671 cylíndrica *Lam.*	cylindrical	⚥ ▭	cu	1	jn.jl	Y	C. G. H.	1818.	C	s.p	Dec. pl. ic.
20672 *f*icòides *L.*	Fig-like-*leaved*	⚥ ▭	cu	6	jn.n	Y	C. G. H.	1710.	C	s.p	Dec. pl. 90
20673 Kleí*nia* L.	Klein's	⚥ ▭	cu	3	s.o	Y	Canaries	1732.	C	s.p	Dec. pl. 12
20674 *Ant*euphórb*ium* L.	Anteuphorbium	⚥ ▭	cu	3	f.mr	Y	C. G. H.	1596.	C	s.p	Di. el. 55. 2. 3
20675 rèpens *W.*	creeping	⚥ ▭	cu	1	jn.o	Y	C. G. H.	1759.	C	s.p	Dec. pl. 42
20676 Hawórth*ii* Swt.	Haworth's	⚥ ▭	cu	2	...	Y	C. G. H.	1795.	C	co	
Kleí*nia* tomentòsa *Haw.* not of *Thun.*											
20677 longifòlia *Haw.*	long-leaved	⚥ ▭	cu	1	...	Y	.....	1820.	C	s.l	
pugioniformis *Lk.*											
20678 articulàta *Thun.*	jointed	⚥ ▭	cu	1½	s.n	Y	C. G. H.	1775.	C	s.p	Dec. pl. 18

i. Subcoria'cea. — *Leaves subcoriaceous.*

20679 reticulàta *Lk.*	netted	⚥ ▭	cu	2	...	Y	Bourbon	1823.	C	s.p	

ii. Membrana'ceæ. — *Leaves membranaceous.*

20680 tomentòsa *Thun.*	tomentose	⚥ ▭	cu	2	...	Y	C. G. H.	1795.	C	s.p	
20681 appendiculàta *L.*	appendaged	⚥ ▭	cu	2	...	Y	Teneriffe	1815.	C	co	

II. Herba'cea. — *Herbaceous; leaves fleshy.*

20682 radìcans *Thun.*	rooting	⚘ ▭	cu	½	jl	Y	C. G. H.	1823.	C	s.p	

i. Indivi'sæ. — *Leaves membranaceous, undivided.*

20683 bícolor *Rox.*	two-colored	⚥ ▭	or	2	my.s	P	E. Indies	1804.	C	co	Bot. reg. 110
20684 ovàlis *B. R.*	oval-*leaved*	⚥ ▭	or	3	my.s	Y	E. Indies	...	C	s.p	Bot. reg. 101
20685 *s*onchistle-lvd *L.*	Sowthistle-lvd	▯	or	1½	jl	P	E. Indies	1768.	S	co	R. mal. 10. 68
20686 coccínea *H. K.*	scarlet-*flowered*	○	or	1½	jn.jl	O	.....	1799.	S	co	Bot. mag. 564
20687 sagittàta *W.*	sagittate	▯	or	3	jl.au	O.P	Java	1823.	S	co	
20688 hastàta *L.*	halbert-*leaved*	⚹ △	or	1	au.o	W	Siberia	1780.	D	co	Gm. si. 2. 66
20689 suavèolens *L.*	sweet-scented	⚹ △	or	6	au.o	W	N. Amer.	1752.	D	co	
20690 *a*triplicifòlia *L.*	Orache-leaved	⚹ △	or	4	au	L.P	N. Amer.	1669.	D	co	Pluk. al. 101. 2
20691 renifórmis *W.*	kidney-formed	⚹ △	or	1½	jl.au	W	N Amer.	1801.	D	co	
20692 alpìna *L.*	alpine	⚹ △	or	2	jl.au	P	Austria	1739.	D	co	Jac. au. 3. 234
20693 cordifòlia *Kth.*	heart-leaved	⚹ △	cu	1	au	W?	Mexico	1823.	R	co	
20694 tuberòsa *Nut.*	tuberous	⚹ △	cu	1	au	...	N. Amer.	1812.	R	p.l	
20695 álbifrons *L.*	white-leaved	⚹ △	or	2	jl.au	W	Austria	1739.	D	co	Jac. au. 3. 235
20696 rhombifòlia *W.*	rhomb-leaved	⚹ △	or	3	au.o	Y	Siberia	1816.	D	co	
macrophýlla *Bieb.*											
20697 leucophýlla *W.*	white-leaved	⚹ △	or	3	au.o	P.Y	S. Europe	1819.	D	co	
tomentòsa *Vil.*											
20698 scándens *Thun.*	climbing	⚷ △	or	6	ap	Pk	C. G. H.	1774.	D	co	

ii. Divi'sæ. — *Leaves membranaceous, divided.*

20699 runcinàta *Kth.*	runcinate	⚥ △	un	2	...	Y	Mexico	1825.	D	co	
20700 radulæfòlia *Kth.*	rasp-leaved	⚥ △	un	2	...	...	Mexico	1827.	D	co	
20701 peltàta *Kth.*	peltate	⚥ △	un	3	...	...	Mexico	1825.	D	co	H. & B. 4. 361

2290. CULCI'TIUM *Bonp.* Culcitium. (*Culcita*, a stuffed bed; heads of paleæ.) *Comp. Jac.* 1.—9.

20702 *s*alicinum *Spr.*	Willow-*leaved*	⚹ ▭	or	6	jn.jl	Y	N. Holl.	1820.	C	co	Bot. rep. 923
Cacàlia salicina *Lab.*											

2291. KLEI'NIA Jac. KLEINIA. (*James Henry Klein*, a German botanist.) *Comp. Jacob.* 6.—13.

20703	ruderàlis *Jac.*	rubble	[O]	un	1	jl.au	W	Jamaica	...	S	co	Jac. am. 127
20704	*tagetoìdes* Kth.	Tagetes-like	[O]	un	1	jl.au	W	Mexico	1823.	S	co	
20705	coloràta *Kth.*	colored	[O]	un	1	jl.au	W.R	Mexico	1823.	S	co	
20706	*Porophýllum L.*	dotted-leaved	[O]	un	1½	jn.o	W	N. Amer.	1699.	S	co	Cav. ic. 3. 222
20707	viridiflòra *Kth.*	green-flowered	♀ [ ]	cu	¼	jn.o	G	Mexico	1823.	S	s.l	
20708	suffruticòsa *W.*	suffruticose	♀ [ ]	un	¾	jn o	P	Brazil	1820.	C	co	Cav. ic. 3. 257

2292. *ETHU'LIA* L. ETHULIA. (Meaning unknown.) *Comp. Eup.* 4.—7.

20709	conyzoìdes *L.*	Conyza-like	[O]	un	¾	jl.au	Pa.P	India	1776.	S	co	Bot. reg. 695
20710	divaricàta *L.*	divaricate	[O]	un	½	jl.au	P	India	1815.	S	co	Lam. il. 699
20711	brasiliénsis *Lk.*	Brazil	♂ [△]	un	2	jl.au	P	Brazil	1823.	S	co	
20712	integrifòlia *D. Don*	entire-leaved	[O]	un	1	jl.au	P	Nepal	1819.	S	co	
	sinapifòlia *Rox.*											

2293. PIQUE'RIA Cav. PIQUERIA. (*Andreas Piquerio*, a Spanish botanist.) *Comp. Eup.* 4.

20713	*artemisioìdes* Kth.	Wormwood-like	♂ [△]	un	2	my.s	W	Mexico	1827.	C	s.l	
20714	trinérvia *Cav.*	three-nerved	♂ [△]	pr	2	jl.au	W	Mexico	1798.	C	co	Cav. ic. 3. 235
20715	ovàta *G. Don*	ovate *three-nerved*	♂ [△]	un	2½	my.s	W	Mexico	1800.	C	s.l	
20716	pilòsa *Kth.*	pilose	♂ [△]	un	2	my.s	W	Mexico	1824.	C	s.l	

2294. CHRYSO'COMA L. GOLDYLOCKS. (*Chrysos*, gold, *kome*, hair; tufts of yel. fl.) *Comp. Card. Vern.* 13.—32.

20717	Comaúrea *L.*	Golden-hair	✱ [ ]	or	6	jn.au	Y	C. G. H.	1731.	C	p.l	Bot. mag. 1972
20718	pátula *W.*	spreading	✱ [ ]	or	3	jn.au	Y	C. G. H.	1810.	C	p.l	
20719	nívea *W.*	snow-*white*	✱ [ ]	or	3	jn.au	Y	C. G. H.	1816.	C	p.l	Jac. sc. 2. 11. 147
20720	cérnua *L.*	drooping	✱ [ ]	or	4	my.s	W	C. G. H.	1712.	C	p.l	Com. h. 2. 45
20721	ciliàris *L.*	ciliate-*leaved*	✱ [ ]	or	4	jl.o	W	C. G. H.	1759.	C	p.l	Com. h. 2. 48
20722	scàbra *L.*	rugged	✱ [ ]	or	4	au.s	W	C. G. H.	1732.	C	p.l	Di. el. 88. 103
20723	denticulàta *Jac.*	toothed-*leaved*	✱ [ ]	or	4	au.s	Y	.....	...	C	co	Jac. sc. 3. 368
20724	Linosỳris *L.*	Flax-*leaved*	♃ [△]	or	2	s.o	Y	Europe	1596.	D	co	Eng. bot. 2505
20725	virgàta *Nut.*	twiggy	♃ [△]	or	1	au.o	Y	N. Amer.	1821.	D	p.l	
20726	*d*racunculoìdes *Lam.*	Taragon-like	♃ [△]	or	2	s.o	Y	Siberia	...	D	co	
20727	nudàta *Mx.*	naked	♃ [△]	or	1½	s.o	Y	Carolina	1818.	D	p.l	
20728	bifòra *L.*	two-flowered	♃ [△]	or	3	au.s	B	Siberia	1741.	D	co	Gm. si. 2. 82. 1
20729	villòsa *L.*	villous-*leaved*	♃ [△]	or	1½	au.s	Y	Hungary	1799.	D	co	W. & K. 53

2295. OZOTHA'MNUS *R. Br.* OZOTHAMNUS. (*Ozos*, branch, *thamnos*, shrub.) *Comp. Card. Vern.* 3.

20730	cinèreus *R. Br.*	grey	✱ [ ]	or	1	ap.s	Y	V. D. L.	1820.	C	p.l	Lab. n. h. 2. 182
	Chrysócoma cinèrea *Lab.*											
20731	*r*osmarinifòlius *R.Br.*	Rosemary-lvd	✱ [ ]	or	1	ap.s	Y	V. D. L.	1822.	C	s.p	Lab. n. h. 2. 181
	*Eupatòrium r*osmarinifòlium *Lab.*											
20732	ferrugíneus *R. Br.*	rusty	✱ [ ]	or	1	ao.s	Y	V. D. L.	1822.	C	p.l	Lab. n. h. 2. 180
	Eupatòrium ferrugíneum *Lab.*											

2296 EUTHA'MIA *Nut.* EUTHAMIA. (*Eu*, well, *thames*, crowded; flowers.) *Comp. Card. Vern.* 2.

20733	graminifòlia *Nut.*	Grass-leaved	♃ [△]	or	3	s.o	Y	N. Amer.	1758.	D	co	Bot. mag. 2546
	Chrysócoma graminifòlia *L.* Solidàgo lanceolàta *W.*											
20734	tenuifòlia *Nut.*	fine-leaved	♃ [△]	or	2	o.n	Y	N. Amer.	1758.	D	co	
	Solidàgo tenuifòlia *Ph.*											

2297. TARCHONA'NTHUS *L.* AFRICAN FLEABANE. (*Tarchon*, taragon, *Arab. anthos*, fl.) *Com. Anth.* 2.—7.

20735	camphoràtus *L.*	camphor-scented	✱ [ ]	or	10	jn.o	P	C. G. H.	1690.	C	p.l	Lam. il. 671
20736	ellípticus *Thun.*	elliptic	✱ [ ]	or	8	...	...	C. G. H.	1816.	C	l.s	

2298. CA'LEA *R. Br.* CALEA. (*Kalos*, beautiful; flowers.) *Comp. Heliántheæ.* 3.—6.

20737	jamaicénsis *R. Br.*	Jamaica	✱ [ ]	or	3	jn.jl	P	W. Indies	1739.	C	co	Sl. jam. 1. 151. 3
20738	cordifòlia *Swz.*	heart-leaved	✱ [ ]	or	2	...	...	Jamaica	1822.	C	p.l	
20739	solidagínea *Kth.*	Solidago-like	✱ [ ]	or	4	...	...	Caraccas	1817.	C	p.l	

2299. ISOCA'RPHA *R. Br.* ISOCARPHA. (*Isos*, equal, *karphe*, chaff; of receptacle.) *Comp. Heliántheæ.* 1.—3.

20740	oppositifòlia *R. Br.*	opposite-leaved	♂ [O]	un	3	jl.au	...	W. Indies	1739.	S	co	

2300. NEUROLÆ'NA *R. Br.* HALBERD WEED. (*Neuron*, nerve, *læna*, cloak; calyx.) *Comp. Heliántheæ.* 1.

20741	lobàta *R. Br.*	lobed	✱ [ ]	un	2	jn.jl	Y	W. Indies	1733.	C	s.p	Bot. mag. 1734

2301. HU'ME*A* Sm. HUMEA. (Lady of *Sir Abraham Hume*, Bart., Wormleybury.) *Comp. Card. Vern.* 1.

20742	élegans *Sm.*	elegant	♂ [O]	el	6	jn.o	R	N. S. W.	1800.	S	s.p	Ex. bot. 1. 1

2302. CÆSU'LIA *Rox.* CÆSULIA. (*Cæsus*, beaten; trampled upon.) *Comp. Heliántheæ.* 1.—3.

20743	axillàris *Rox.*	axillary-*flwd*	♂ [△]	un	½	jl.s	W	E. Indies	1804.	S	p.l	Bot. rep. 431
	Meỳera orientàlis *D. Don*											

2303. IXO'DIA *R. Br.* IXODIA. (*Ixodes*, viscid; plants.) *Comp. Card. Vern.* 1.

20744	*a*chilleoìdes R. Br.	Milfoil-like	✱ [ ]	pr	2	mr.s	W	N. Holl.	1803.	C	s.p	Bot. mag. 1534

2304. SANTOLI'NA *L.* LAVENDER COTTON. (*Sanctus*, holy, *linum*, flax; med. qual.) *Comp. Anthem.* 6.—13.

20745	*C*hamæcyparíssus *L*	GroundCypress	✱	or	2	jl	Y	S. Europe	1573.	C	co	Lam. il. 671. 3
20746	pectinàta *Lag.*	pectinate	✱	or	2	jl.au	Y	Spain	1822.	C	co	
20747	leucántha *Bert.*	white-flowered	✱	or	2	jl.au	Pa.Y	Italy	1816.	C	co	
	pinnàta *Viv.*											
20748	squarròsa *W.*	squarrose	✱	or	1½	jl.au	Y	S. Europe	1570.	C	co	M. h. 6. 3. 17
20749	viridis *W.*	*dark*-green	✱	or	2	jl	Y	S. Europe	1727.	C	co	
20750	rosmarinifòlia *L.*	Rosemary-lvd	✱	or	2	jl.s	Y	S. Europe	1683.	C	co	Ex. bot. 2. 62

2305. LASIOSPE'RMUM *Lag.* LASIOSPERMUM. (*Lasios*, woolly, *sperma*, seed.) *Comp. Anthem.* 5.

20751	pedunculàre *Lag.*	*long*-peduncled	♀ [△]	or	¾	jn.s	Y	Italy	1798.	D	co	Bar. ic. 1105
	Santolìna alpìna *L.*	erécta *Rchb.*										
20752	eriospérmum *G. Don*	woolly-seeded	♀ [△]	or	1	jl.s	Y	Italy	1816.	D	co	
	Santolìna eriospérma *Pers.*											
20753	*a*nthemoìdes *G. Don*	Anthemis-like	♀ [△]	or	½	jl.s	Y	Italy	1727.	D	co	
	Santolìna *a*nthemoìdes *W.*											
20754	crithmifòlium *G. Don*	Samphire-lvd	♀ [△]	or	1	jl.s	Y	Macedon	1817.	D	co	
	Santolìna *c*rithmifòlia *W.*											
20755	rígidum *G. Don*	rigid	♀ [△]	or	¾	jl.s	Y	Greece	1816.	D	co	Fl. gr. ic. in.
	Santolìna rígida *Sm.*											

2306. OTA'NTHUS *Lk.* Otanthus. (*Ous*, ear, *anthos*, flower; app. at base of florets.) *Comp. Anthem.* 1.

20756	marìtimus *Lk.*	sea	♀	△	pr	¾	jl.s	Y	England sea sh.	C	s.l	Eng. bot. 141
	Santolìna marìtima *Sm.* Diòtis candidìssima *Desf.*											

2307. CALEA'CTE *R.Br.* Calecte. (*Kalos*, beauty, *akte*, sea-shore; ornament there.) *Comp.Heliántheæ.* 1.

20757	urticifòlia *R. Br.*	Nettle-leaved	♃	▭	or	2	jl.au	Y	Vera Cruz 1740.	C	co	
	Solidàgo urticifòlia *Mil.*											

2308. *A*THANA'SIA *L.* Athanasia. (*A*, priv., *thanatos*, death; lasting flowers.) *Comp.Anthem.* 17.—28.

I. Indivi'sæ. — *Leaves undivided.*

20758	capitàta *L.*	capitate	♃	▭	or	1½	ja.mr	Y	C. G. H. 1774.	C	l.p	M. h. 6. 3. 48
20759	longifòlia *Lam.*	long-leaved	♃	▭	or	2	jl.au	Y	C. G. H. 1800.	C	l.p	
20760	pubéscens *L.*	pubescent	♃	▭	or	6	jn.au	Y	C. G. H. 1768.	C	co	Com. h. 2. 47
20761	punctàta *Berg.*	dotted	♃	▭	or	3	my.jl	Y	C. G. H. 1822.	C	l.p	Pet. g. 81. 6
20762	dentàta *L.*	toothed	♃	▭	pr	1½	jl.au	Y	C. G. H. 1759.	C	l.p	Com. r. 41
20763	tomentòsa *Thun*	woolly-*leaved*	♃	▭	pr	2	my.jn	Y	C. G. H. 1774.	C	l.p	
20764	canéscens *Thun.*	canescent	♃	▭	or	3	jn.jl	Y	C. G. H. 1820.	C	l.p	Cav. ic. 1. 3
	lanuginòsa *Cav.*											
20765	crenàta *L.*	crenate	♃	▭	or	2	jn.jl	Y	C. G. H. 1816.	C	l.p	
20766	cuneifòlia *Lam.*	wedge-leaved	♃	▭	or	2	jl.au	Y	C. G. H. 1816.	C	l.p	Lam. il. 670. 3
20767	filifòrmis *Thun.*	filiform	♃	▭	pr	2	au	Y	C. G. H. 1787.	C	l.p	

II. Divi'sæ. — *Leaves divided.*

20768	virgàta *L.*	twiggy	♃	▭	pr	1	jl.au	Y	C. G. H. 1815.	C	co	Jac. sc. 2. 148
20769	crithmifòlia *L.*	Samphire-lvd	♃	▭	pr	2	jl.au	Y	C. G. H. 1723.	C	l.p	Com. h. 2. 50
20770	parvifòra *L.*	small-flowered	♃	▭	pr	2	ap	Y	C. G. H. 1731.	C	l.p	Jac. sc. 2. 149
20771	trifurcàta *L.*	trifid-*leaved*	♃	▭	pr	3	jl.au	Y	C. G. H. 1710.	C	l.p	Com. h. 2. 49
20772	tricúspis *Pers.*	three-pointed	♃	▭	or	3	my	Y	C. G. H. 1816.	C	l.p	
20773	pectinàta *Thun.*	pectinated	♃	▭	pr	1½	my.jn	Y	C. G. H. 1774.	C	co	
20774	pinnàta *Thun.*	pinnate	♃	▭	or	1½	my.jl	Y	C. G. H. 1818.	C	l.p	Lam. il. 670. 4

2309. *LO'NAS* Adan. Lonas. (A name of Adanson's, probably without meaning.) *Comp. Anthem.* 1.

20775	inodòra *Gae.*	scentless		○	or	1	jl.au	Y	Barbary 1686.	S	co	Bot. mag. 2276
	*A*thanàsia ánnua *L.*											

2310. *B*ALSAMI'TA *Desf.* Costmary. (*Balsamon*, balm; strong balsamic smell.) *Comp. Anthem.* 5.—6.

20776	virgàta *Desf.*	twiggy	♃	△	un	3	jn.jl	Y.G	Italy 1791.	D	co	Jac. ob. 4. 81
20777	*a*geratifòlia *Desf*	Ageratum-lvd	♃	△	un	2	jn.o	Y.G	Candia 1605.	C	co	Alp. ex. 326
20778	grandifòra *Desf.*	large-flowering	♃	◯	or	2	jl.au	Y	Algiers 1821.	S	p.l	Desf. 1. 1
20779	vulgàris *W.*	common	♃	△	fra	3	au.s	Y.G	Italy 1568.	D	co	Schk. han. 3. 240
20780	ánnua *Lk.*	annual		○	un	2	jl.au	Y.G	Spain 1629.	S	co	Mil. ic. 2. 227. 1
	Tanacètum ánnuum *L.*											

2311. PE'NTZ*IA* Thun. Pentzia. (*Charles John Pentz*, pupil of Thunberg.) *Comp. Anthem.* 1.

20781	flabellifòrmis *W.*	fan-form-*leaved*	♃	▭	or	3	my.au	Y	C. G. H. 1774.	C	p.l	Bot. mag. 212
	crenàta *Thun.* Tanacètum flabellifòrme *Herit.*											

Class XIX. Order 2.

SYNGENE'SIA SUPE'RFLUA.

2312. TANACE'TUM *L.* Tansy. (Altered from *athanasia.*) *Comp. Anthemídeæ.* 14.—21.

20782	boreàle *H. C.*	northern	♃	△	un	4	my.jl	Y	N. Amer.? 1818.	D	co	Pluk. am. 353. 5
20783	sibéricum *L.*	Siberian	♃	△	un	3	jn.jl	Y	Siberia 1820.	D	co	Gm. si. 2. 65. 2
20784	purpùreum *D. Don*	purple-*flowered*	♃	△	or	1½	jn.jl	Pa.R	Nepal 1818.	D	co	
20785	myriophýllum *W.*	myriad-leaved	♃	△	or	1	my.jl	Y	Levant 1816.	D	co	
	*A*chillèa bipinnàta *L.*											
20786	grandifłòrum *Thun.*	great-flowered	♀	△	or	1½	my.jl	Y	C. G. H. 1820.	C	p.l	
20787	ǐnifòlium *Thun.*	Flax-leaved	♃	▭	un	1½	au	Y	C. G. H. 1774.	C	p.l	
20788	vestìtum *Thun.*	clothed	♃	▭	un	2	au.s	Y	C. G. H. 1816.	C	p.l	
20789	suffruticòsum *L.*	suffruticose	♃	▭	un	2	my.s	Y	C. G. H. 1751.	C	p.l	Pluk. am. 430. 7
20790	canariénse *Dec.*	Canary	♃	▭	un	2	my.jl	Y	Canary Is. 1816.	C	p.l	
20791	argénteum *W.*	silvery	♃	△	un	1	my.s	Y	Levant 1812.	D	co	
20792	orientàle *W.*	Oriental	♃	△	un	1½	jn.jl	Y	Armenia 1827.	D	co	
20793	vulgàre *L.*	common	♃	△	cul	2	jl.au	Y	Britain ro. sid.	D	co	Eng. bot. 1229
20794	crispum *Hort.*	curled	♃	△	cul	2	jl.au	Y	....	D	co	
20795	angulàtum *W.*	angled	♃	△	un	2	jl.au	Y	Levant 1820.	D	co	W. ach. 2. 3
	*A*chillèa filipendùlina *Lam.*											

2313. *A*RTEMI'*SIA* L. Wormwood. (*Artemis*, one of the names of Diana.) *Comp. Anthem.* 99.—120.

I. Fruticòsæ. — *Shrubby; leaves undivided.*

20796	chinénsis *Lou.*	Chinese *Moxa*	♃	▭	m	4	jn.jl	Y.G	China 1818.	C	co	
20797	càna *Ph.*	hoary	♃	▭	un	1½	au	Y	N. Amer. 1800.	C	s.l	
20798	cærulèscens *L.*	cærulescent	♃		or	1½	au.o	Y	England sea sh.	C	co	Eng. bot. 2426
20799	montevideénsis *Spr.*	Montevidean	♃	▭	un	2	...	...	M. Video 1827.	C	s.l	
20800	ambígua *L.*	ambiguous	♃	▭	un	2	...	Y.G	C. G. H. 1800.	C	s.l	

II. Indivi'sæ. — *Leaves undivided; stems herbaceous.*

20801	inodòra *W. en.*	inodorous	♃	△	un	2	jl.au	Y.G	Siberia 1548.	D	co	Gm. si. 2. 59, 60. 1
	Redówskii Led.											
20802	*D*racúnculus *L.*	Tarragon	♃	△	cul	2	jl.au	W.G	S. Europe 1548.	D	co	
20803	japónica *Thun.*	Japanese	♃	△	un	3	o.n	W	Japan 1804	D	co	
20804	*d*racunculoìdes *Ph.*	Dracunculus-lk	♃	△	un	4	jl.au	W.G	Louisiana 1820.	D	co	
	nùtans *Fra.* cérnua *Nut.*											
20805	serràta *Nut.*	serrated	♃	△	un	6	jl.s	W.G	N. Amer. 1823.	D	co	
20806	integrifòlia *L.*	entire-leaved	♃	△	un	2	jl.au	Y.G	Siberia 1759.	D	co	Gm. si. 2. 58. 1. 2
20807	longifòlia *Nut.*	long-leaved	♃	△	un	3	jl.au	Y.G	N. Amer. 1827.	D	co	
20808	*g*naphaloìdes *Nut.*	Gnaphalium-lk	♃	△	un	3	jl.au	Y.G	N. Amer. 1824.	D	co	
20809	parvifòra *Ham.*	small-flowered	♃	△	un	½	jn.au	Y.G	Nepal 1818.	D	s.l	

III. PALMATIFÒLIÆ. — *Leaves for the most part palmate.*

i. SI'MPLICES. — *Stems simple.*

20810	glaciàlis *L.*	icy	♃	△	or	½	jl.au	Y.G	Switzerl.	1739.	D	co	Jac. au. 5. ap. 35
20811	helvètica *Schl.*	Swiss	♃	△	or	¼	jl.au	Y.G	Switzerl.	1819.	D	s.l	
20812	*Mutellìna* Vil. glaciàlis *Wul.*	Mutellina	♃	△	or	½	jl.au	Y.G	Alp. Eur.	1815.	D	co	Vil. del. 3. 35
20813	Wulfèn*ii* Schl.	Wulfen's	♃	△	or	¼	jl.au	Y.G	Switzerl.	1819.	D	s.	
20814	pedunculàris *Bieb.* spléndens *W.*	pedunculate	♃	△	pr	½	jn.au	Y.G	Caucasus	1818.	D	s.l	
20815	furcàta *Bieb.*	forked	♃	△	pr	¼	jn.au	Y.G	Siberia	1820.	D	s.l	
20816	alpìna *Bieb.* caucásica *W.*	changeable	♃	△	or	½	jn.jl	Y.G	Caucasus	1804.	D	co	
20817	spicàta *Jac.*	spiked	♃	△	or	½	jn.jl	Br	Switzerl.	1790.	D	co	Jac. au. 5. ap. 34
20818	norvégica *Fries* rupéstris *Fl. dan.* not *Pall. W.*	Norway	♃	△	pr	¼	jn.au	Y.G	Norway	1818.	D	s.l	Fl. dan. 801
20819	grœnlándica *Worm.*	Greenland	♃	△	or	¼	jl.au	Y.G	Greenl.	1810.	D	s.l	

ii. RAMÒSÆ. — *Stems branched; shrubby.*

20820	judàica *L.*	Judean	♃	⌋	or	1½	au	Y	Levant	1683.	C	co	Pluk. al. 73. 2
20821	hispánica *Lam.*	Spanish	♃	⌋	un	1½	my.s	Y.G	Spain	1818.	C	s.l	
20822	valentìna *Lam.*	Valentia	♃	⌋	or	1	jl.au	Y.G	Spain	1739.	C	co	Bar. ic. 485
20823	arragonénsis *Lam.*	Arragon	♃	⌋	un	1½	my.s	Y.G	Spain	1816.	C	s.l	Asso ar. 8. 1

IV. PINNATI'FIDÆ. — *Leaves pinnatifid.*

i. SI'MPLICES. — *Stems simple.*

20824	coarctàta *W.*	compressed	♃	△	un	1½	au.s	Y.G	Siberia	1818.	S	co	
20825	desertòrum *Spr.* leucanthemifòlia *Desf.*	desert	♃	△	un	2	jl.au	Y.G	Siberia	1816.	S	co	

ii. RAMÒSÆ. — *Stems branched.*

20826	hirsùta *Roth*	hairy	*E.India Mugw.*	♃	△	un	3	au.s	Y.P	E. Indies	1800.	D	co	
20827	mexicàna *W.*	Mexican	*Mugwort*	♃	△	un	3	au.s	Y.P	Mexico	1824.	D	co	
20828	vulgàris *L.*	common	*Mugwort*	♃	△	w	3	au.s	P	Britain	rubble.	D	co	Eng. bot. 978
20829	índica *W.*	Indian		♃	△	or	3	s.o	Y.G	E. Indies	1796.	D	co	R. mal. 10. 45
20830	incìsa *W. en.*	cut-*leaved*		♃	△	un	1½	jl.au	Y.G	.....	1820.	D	co	
20831	procúmbens *Dec.*	procumbent		♃	△	un	1½	jl.au	Y.G	Siberia	1816.	D	co	
20832	canadénsis *Mx.*	Canadian	*Mugwort*	♃	△	un	3	au.s	Y.P	Canada	1816.	D	co	
20833	caudàta *Mx.*	tailed		♃	△	un	2	au.s	Y.G	Carolina	1817.	D	co	

V. GLABRA'TÆ. — *Leaves pinnate, smooth, or smoothish.*

20834	pectinàta *L.*	comb-*leaved*		○	fra	1	jn.jl	Br	Dauria	1806.	S	co	Pal. it. 3. Hh. 2
20835	scopària *Kit.*	Broom		○	or	3	jl.s	W.G	Hungary	1796.	S	co	W. & K. 1. 65
20836	Santónica *L.*	Santonica	♃		m	1	s n	W.G	Siberia	1596.	C	co	Gm. si. 2. 51
20837	campéstris *L.* 2 alpìna *Schl.*	field	♃	△	w	1	au	Br	England	san. fi.	D	co	Eng. bot. 338
		alpine	♃	△	un	1	au	Y.P	Switzerl.	1819.	D	co	
20838	pauciflòra *Stech.*	few-flowered	♃	△	un	½	au	Y	Siberia	1800.	D	co	Gm. si. 2. 52. 1,2
20839	palústris *W.*	marsh		○	un	2	jl.au	Y	Siberia	1804.	S	co	Gm. si. 2. 55
20840	neglécta *Spr.*	neglected	♃	△	un	2	jl.au	G.Y	Siberia	1815.	D	co	
20841	hùmilis *Wul.* rupéstris *Sco.*	humble	♃		un	1	au.o	Y.G	Carniola	...	C	co	
20842	camphoràta *Vil.*	camphorated	♃		un	5	jl.au	W.G	Italy	1825.	C	co	
20843	subcanéscens *W.*	subcanescent-*lvd*	♃	⌋	un	2	jl.au	Y.G	S. Europe	...	C	co	
20844	crithmifòlia *L.*	Samphire-*lvd*	♃		un	1	au.o	Br	Portugal	1739.	C	co	

VI. INCA'NÆ. — *Leaves hoary or tomentose, pinnate.*

20845	saxátilis *Kit.*	rock	♃	△	or	3	jn.jl	Br.G	Hungary	...	D	co	
20846	glaúca *W.*	glaucous	♃	△	or	1½	jn.au	G	Siberia	1806.	D	co	
20847	palmàta *Lam.*	palmated	♃	⌋	or	1	jn.jl	G.Y	S. Europe	1739.	C	co	
20848	nívea *W. en.*	snowy	♃	△	or	2	jn.jl	G.Y	Siberia	1815.	D	co	
20849	maritima *L.*	sea	♃	△	or	1	au.s	Br	Britain	sea sh.	D	co	Eng. bot. 1706
20850	gállica *W.*	French	♃	△	or	2	au.s	Br	Britain	mud. s.	D	co	Eng. bot. 1001
20851	salìna *W.*	salt	♃	△	or	1½	jl.au	W.G	Hungary	1823.	D	co	
20852	austríaca *Jac.*	Austrian	♃	△	or	1½	au.o	Br	Austria	1597.	D	co	Jac. au. 1 100
20853	orientàlis *W.*	oriental	♃	△	or	1½	jl.au	Y.G	Armenia	1810.	D	co	
20854	frígida *W.*	frigid	♃	△	or	1	au	Y.G	Siberia	1826.	D	co	
20855	seríceа	silky-*leaved*	♃	△	or	1½	jn.jl	W	Siberia	1796.	D	co	Gm. si. 64. 1
20856	rèpens *Pall.*	creeping	♃	△	or	1	jn.jl	Br	Siberia	1805.	D	co	
20857	ramòsa *Schmidt*	branchy	♃	⌊⌋	cu	2	...	...	Canaries	1816.	C	s.l	

VII. BIPINNATI'FIDÆ. — *Leaves bipinnatifid and bipinnate.*

i. SI'MPLICES. — *Stems simple; leaves smoothish.*

20858	rupéstris *L.*	rock	♃	△	or	1½	au	Br	Denmark	1748.	D	co	Fl. dan. 801
20859	Pallàs*ii* W.	Pallas's	♃	△	or	1	jn.au	Y.G	Siberia	1820.	D	co	
20860	viridifòlia *Led.*	green-leaved	♃		un	4	au.o	Y.G	S. Europe	1818.	C	co	
20861	*A*brótanum *L.*	Southernwood	♃		or	4	au.o	Y.G	S. Europe	1548.	C	co	Black. 555
20862	tenuifòlia *W.*	slender-leaved	♃	⌊⌋	or	10	s.d	Y.G	China	1732.	C	co	Di. el. 33. 37

ii. RAMÒSÆ. — *Stems branched; leaves smoothish.*

20863	herbàcea *Ehrh.*	herbaceous	♃	○	un	1½	jl.au	Y.G	Siberia	1816.	S	co	
20864	*a*necthifòlia *Stech.*	Anethum-lvd	♃	○	un	2	au.s	Y.G	Siberia	1816.	D	co	
20865	chamæmelifòlia *Vil.*	Chamomile-lvd	♃	△	un	1½	jl.au	P.Br	S. Europe	1739.	C	co	Vil. del. 3. 35
20866	ánnua *L.*	annual		○	un	4	jl.au	W.G	Siberia	1741.	S	co	Am. ru. 196. 23
20867	biénnis *W.*	biennial	♃	○	un	2	jl.au	Y.G	Missouri	1804.	S	co	Bot. mag. 2472
20868	procèra *W.*	lofty	♃		un	8	jl.au	Y.G	S. Europe	1820.	C	co	
20869	odoratíssima *Desf.*	sweetest-scented	♃	⌋	un	1½	jl.au	Y.G	Numidia	1818.	C	s.p	

iii. CANESCE'NTES. — *Leaves pubescent; stems simple.*

20870	mollíssima *D. Don*	softest	♃	△	un	½	jl.au	Y.G	Nepal	1820.	S	s.p	
20871	tanacetifòlia *L.*	Tansy-leaved	♃	○	un	1	jl.au	Br	Siberia	1768.	S	co	Al. ped. 1. 10. 3
20872	insípida *Vil.*	insipid	♃	○	un	1	jl.au	Y.G	S. Europe	1820.	S	co	
20873	potentillæfòlia *Fis.*	Potentilla-lvd	♃	△	cu	1	jl.au	...	Siberia	1818.	D	co	
20874	armenìaca *Lam.*	Armenian	♃	△	un	2	jl.au	Y.G	Armenia	1820.	D	co	Rchb. bot. 1. 5
20875	canéscens *W.*	canescent	♃	△	un	1	jl.au	Y.G	Armenia	1827.	D	co	Rchb. bot. 1. 4

iv. ABSI'NTHIUM. — *Leaves pubescent; stems branched.*

20876	argéntea *H. K.*	silvery	♃	⌊⌋	or	4	jn.jl	Y.G	Madeira	1777.	C	co	
20877	àfra *Jac.*	African	♃	⌊⌋	or	2½	au	W.G	C. G. H.	...	C	co	
20878	incúlta *Del.*	uncultivated	♃		un	2	au.s	Y.G	Egypt	1818.	C	co	
20879	lednicénsis *Roch.*	Lednise	♃		cu	2	jl.au	Y.G	Carpa. mo.	1826.	C	co	
20880	arboréscens *L.*	arborescent	♃		or	10	jn.au	Y.G	Levant	1640.	C	co	Lob. ic. 753

20881 *móxa* Hort.	moxa		cu	3	au.o	Y.G	China	...	C	co		
20882 *A*bsínthium *L.*	Absinthium, *com.*		un	1½	jl.s	Y	Britain	rubble.	D	co		Eng. bot. 1230
20883 Sievers*iàna* Ehrh.	Sievers's		un	2	jl.au	Br.G	Siberia	1800.	S	co		
20884 laciniàta *W.*	torn-*leaved*		un	2	jl.au	G	Siberia	...	D	co		Gm. si. 2. 57
20885 póntica *L.*	Pontine		or	3	s	Y	Austria	1570.	D	co		Jac. au. 1. 99
20886 *B*alsamita *W.*	Balsamita		un	1	jl.au	Y.G	.....	1816.	D	co		
20887 taúrica *W.*	Taurian		or	½	jl.au	W.G	Tauria	1818.	D	co		
20888 vallesìaca *Lam.*	Vallais		or	1	jl.au	L.Y	Italy	1739.	D	co		
20889 álbida *W.*	whitish		un	3	jn.jl	L.Y	.....	...	D	co		
20890 frà*g*rans *W.*	fragrant		un	1	jn.jl	L.Y	Armenia	1739.	D	co		
20891 fasciculàta *Bieb.*	fascicled		un	2	jl.au	Y.P	Iberia	1823.	D	co		
20892 nùtans *W.*	nodding		un	3	jn.jl	Br.G	Tartary	...	D	co		
20893 monógyna *Kit.*	one-styled		un	2	jn.au	Y	Hungary	1816.	D	co		W. & K. 1. 70
20894 Marschalli*àna* Spr. inodòra *Bieb.*	Marschall's		cu	1	au.s	Y.G	Caucasus	1816.	D	co		

2314. *G*NAPHA'LIUM *L.* EVERLASTING. (*Gnaphalon*, soft down; woolly herbage.) *Comp. Card. Vern.* 24.

I. GNAPHA'LIUM. — *Leaves broad.*

20895 lùteo-álbum *L.*	yellowish white		w	2	jl.au	Y.w	England	san. pl.	S	s.l		Eng. bot. 1002
20896 albéscens *Swz.*	albescent *Jamaica*		or	2	...	W.Y	Jamaica	1793.	C	co		
20897 sanguíneum *L.*	bloody		or	1½	my.jl	C	Egypt	1768.	S	co		Rauw. it. 285. 37
20898 undulàtum *L.*	waved		cu	1	jn.au	Y.w	Africa	1732.	S	co		Di. el. 108. 130
20899 obtusifòlium *L.*	obtuse-leaved		pr	1	jn.au	Y.w	N. Amer.	1699.	S	co		Di. el. 108. 131
20900 purpùreum *L.*	purple-*flowered*		or	1½	jn.s	P	N. Amer.	1732.	S	co		Di. el. 109. 133
20901 involucràtum *Forst.*	involucrate		cu	1	jl.au	Br.Y	N. Zeal.	1823.	S	co		Bot. mag. 2582

II. FILA'GO. — *Leaves narrow; flowers at base naked or involucrated.*

20902 americànum *L.*	American		un	1	jl.au	Y.Br	Jamaica	1815.	S	co		
20903 pennsylvánicum *W.* spatulàtum *Lam.*	Pennsylvanian		un	1	jl.au	Y.B	Pennsylv.	1815.	S	co		
20904 montànum *W.* Filàgo montàna *Pers.*	mountain		un	¼	jn.au	Br.Y	S. Europe	1820.	S	co		
20905 sylváticum *L.* Filàgo sylvática *W.*	wood		un	1	au	Y.Br	Britain	al. pas.	S	s.l		Eng. bot. 913
20906 réctum *Sm.* Filàgo récta *W.*	upright *wood*		un	1	au	Y.Br	Britain	sa.pas.	D	co		Eng. bot. 124
20907 coarctàtum *W.* spicàtum *Lam.*	compressed		un	1	au	Br	M. Video	1819.	S	co		
20908 supìnum *Vil.* alpìnum *Light.*	supine		un	¼	jn.jl	Y.Br	Scotland	sc.alp.	D	co		Eng. bot. 1193
20909 pusíllum *Hae.* Filàgo pusilla *Lk.*	small		un	1 in	jn.jl	Y.Br	Austria	1820.	D	co		Kr. sil. 41
20910 sphæ'ricum *Lk.* Filàgo sphærica *Lk.*	spherical		un	1½	jn.jl	W	N. Holl.	1819.	D	co		
20911 cephaloideum *W.* Filàgo cephaloídea *Lk.*	head-like		un	½	jn.jl	Y.w	N. Holl.?	1823.	S	co		
20912 uliginòsum *L.* multicaúle *W.*	marsh		un	1	au	Y.Br	Britain	wat.pl.	S	co		Eng. bot. 1194
20913 germánicum *Sm.* Filàgo germánica *L.*	German		un	¾	jn.au	Y.Br	Britain	san. fi.	S	co		Eng. bot. 948
20914 gállicum *Sm.* Filàgo gállica *L.*	French		un	¾	jn.au	Y.Br	Britain	san. fi.	S	co		Eng. bot. 2369
20915 pyramidàtum *W.* Filàgo pyramidàta *L.*	pyramidal		un	¼	jn.au	Br.Y	S. Europe	1779.	S	co		
20916 mínimum *Sm.* Filàgo alpéstris *Presl*	least		un	⅛	jl.au	Y.Br	Britain	sa.pas.	S	co		Eng. bot. 1157
20917 arvénse *Pers.* Filàgo arvénsis *L.*	corn-field		un	½	jl.au	Y.Br	Europe	1804.	S	co		
20918 *L*agòpus *W.* Filàgo *L*agòpus *Pers.*	Hare's-foot		un	½	jl.au	Y.Br	Siberia	1820.	S	co		

2315. SPIRA'LEPIS *D. Don* SPIRALEPIS. (*Speira*, a spire, *lepis*, a scale; twisted.) *Comp. Card. Vern.* 4.

20919 squarròsa *D. Don* *G*naphàlium squarròsum *L.*	squarrose		or	1	jl.o	P	C. G. H.	1816.	C	s.p.l	Jac. fr. 3. 4	
20920 glomeràta *D. Don* *G*naphàlium glomeràtum *W.*	glomerated		or	½	mr.s	P.G	C. G. H.	1774.	S	s.p.l		
20921 declinàta *D. Don* *G*naphàlium declinàtum *L.*	declinate		or	½	jl.o	Br	C. G. H.	1787.	S	s.p.l		
20922 modésta *G. Don* *G*naphàlium modéstum *Hook.*	modest		or	1	jl.o	R	C. G. H.	1826.	S	s.p.l	Bot. mag. 2710	

2316. *L*EONTOPO'DIUM *R. Br.* LION'S FOOT. (*Leon*, lion, *pous*, foot; heads of fl.) *Comp. Card. Vern.* 1.–2.

20923 helvéticum *D. Don* *G*naphàlium *L*eontopòdium *L.* *L*eontopòdium vulgàre *R. Br.*	Swiss		cu	½	jn.jl	Y	Austria	1776.	S	p.l	Bot. mag. 1958	

2317. FILA'GO *L.* COTTON ROSE. (*Filum*, a thread; covered with.) *Comp. Card. Vern.* 1.

20924 pygmæ'a *L.* E'vax pygmæ'a *Gae.*	pygmy		un	¼	jl.au	Br	S. Europe	1629.	S	co	Cav. ic. 1. 36	

2318. ANTENNA'RIA *R. Br.* ANT. (Awns of pappus like *antennæ* of insects.) *Comp. Card. Vern.* 7.—11.?

20925 contórta *D. Don*	twisted-*leaved*		pr	2	jl	W	Nepal	1821.	D	co	Bot. reg. 605	
20926 triplinérvis *D. Don*	three-nerved		pr	½	au	W	Nepal	1823.	D	co	Bot. mag. 2468	
20927 dioìca *R. Br.*	diœcious		pr	¼	my.jl	Pk	Britain	...	D	p.l	Eng. bot. 267	
20928 alpìna *R. Br.*	alpine		pr	¼	jn.jl	Pk	Alp. Eur.	1775.	D	p.l		
20929 carpática *R. Br.* *G*naphàlium alpìnum *W.* not *L.*	Carpathian		pr	¼	jn.jl	Pk	Carpa.mo.	1775.	D	p.l	Fl. dan. 332	
20930 plantagínea *R. Br.*	Plantain-*lvd*		pr	1	jn.jl	W	Virginia	1759.	D	p.l	Pluk. al. 348. 9	
20931 margaritàcea *R. Br.*	pearly		pr	1½	jl.s	W	England	mea.	D	p.l	Eng. bot. 2018	

2319. METALA'SIA *R. Br.* METALASIA. (*Meta*, change, *lasios*, hairy; lvs turned.) *Comp. Card. Vern.* 5.

20932 seriphioìdes *R. Br.*	Seriphium-like		pr	3	...	Y	C. G. H.	1825.	C	p.l		
20933 muricàta *R. Br.*	muricated		or	2	jn.au	W	C. G. H.	1816.	C	s.p		
20934 divérgens *D. Don* *G*naphàlium divérgens *Thun.*	diverging		or	2	jn.au	W	C. G. H.	1816.	C	s.p	Bur. af. 72. 2	
20935 fastigiàta *R. Br.* *G*naphàlium fastigiàtum *Thun.*	peaked		or	3	my.au	W	C. G. H.	1812.	C	s.p	Pet. g. 12. 7. 3	
20936 mucronàta *R. Br.*	pointed		or	2	my.au	W	C. G. H.	1824.	C	s.p	Bur. af. 66. 3	

2320. ASTE'LMA *R. Br.* ASTELMA. (*A*, privative, *stelma*, crown; construc. of fr.) *Comp. Card. Vern.* 10.—

I. CONNIVE'NTIA. — *Involucres connivent.*

20937	exímium *R. Br.*	fine	♃	spl	3	jl.au	C	C. G. H.	1793.	S	s.p	Bot. mag. 300
20938	milleflòrum *D. Don* 1000-flowered		♃	el	1	jn.s	Pa.P	C. G. H.	1802.	C	s.p	
	Gnaphàlium milleflòrum *Thun.*											
20939	spirále *D. Don* spiral-*leaved*		♃	or	2	jl.o	W	C. G. H.	1801.	C	s.p	Bot. rep. 262
	Elichrỳsum spirále *W.*											
20940	Stæhelìna D. Don Stæhelina-*like*		♃	or	1½	year	W	C. G. H.	1801.	C	s.p	Bot. rep. 428
	Elichrỳsum Stæhelìna W.											

II. RADIA'TA. — *Involucres radiate.*

20941	variegàtum *D. Don* variegated		♃	or	2	my.jn	Br.W	C. G. H.	1801.	C	s.p	
	Elichrỳsum variegàtum *W.*											
20942	speciosíssimum *D. Don* showiest		♃	el	8	jl.s	W	C. G. H.	1691.	C	s.p	Bot. rep. 51
	Elichrỳsum speciosíssimum *W.*											
20943	imbricàtum *D. Don* imbricated		♃	or	2	jl.o	W	C. G. H.	1820.	C	s.p	Pet. g. 5. 10
	Elichrỳsum imbricàtum *W.*											
20944	canéscens *D. Don* canescent		♃	or	1½	ap.au	P	C. G. H.	1794.	C	s.p	Bot. mag. 420
	Elichrỳsum canéscens *W.*											
20945	retórtum *D. Don* twisted back		♃	or	1	jl.au	W	C. G. H.	1732.	C	s.p	Di. el. 322. 415
	Elichrỳsum retórtum *W.*											
20946	frágrans *Swt.* fragrant		♃	or	1½	jl	Pk	C. G. H.	1803.	C	s.p	Bot. rep. 561
	Elichrỳsum frágrans *And. rep.*											

2321. ATHRI'XIA *Ker* ATHRIXIA. (*A*, priv., *thrix*, a hair; absence upon recept.) *Comp. Heliántheæ.* 1.

20947	capénsis *Ker*	Cape	♃	or	3	ap	R	C. G. H.	1821.	C	p.l	Bot. reg. 681

2322. XERA'NTHEMUM *L.* XERANTHEMUM. (*Xeros*, dry, *anthemon*, a flower.) *Comp. Card. Vern.* 3.

20948	ánnuum *L.*	annual	○	or	3	jl.au	P	S. Europe	1570.	S	s.l	Jac. au. 4. 388
20949	inapértum *W.*	unopened	○	or	2	jl.au	P	S. Europe	1620.	S	co	M. h. 6. 12. 1
20950	orientàle *W.*	oriental	○	or	2	jl.au	W	Levant	1713.	S	co	

2323 *HELICHRY'SUM Pers.* HELICHR. (*Helios*, sun, *chryson*, gold; blossoms.) *Comp. Card. Vern.* 43.—

20951	grandiflòrum *D. Don* great-flowered		♃	el	3	jn.au	W	C. G. H.	1731.	C	s.p	Bur. af. 76. 1
	Gnaphàlium grandiflòrum *L.*											
20952	frùticans *D. Don* shrubby		♃	or	3	jn.au	Y	C. G. H.	1779.	C	co	Bot. reg. 726
	Astélma frùticans *B. R.* *Gnaphàlium* frùticans *L.* grandiflòrum *And. rep.*											
20953	críspum *D. Don* curled		♃	el	6	...	Pk	C. G. H.	1809.	C	s.p	
	Gnaphàlium críspum *L.*											
20954	arbòreum *D. Don* tree		♃	el	6	f.au	W	C. G. H.	1770.	C	s.p	
	Gnaphàlium arbòreum *L.*											
20955	divaricàtum *D. Don* spreading		♃	el	3	jn.au	W	C. G. H.	1820.	C	s.p	Brey. pr. 18. 3
	Gnaphàlium divaricàtum *L.*											
20956	congéstum *D. Don* close-*headed*		♃	pr	3	my.jn	P	C. G. H.	1791	C	s.p	Bot. reg. 253
	Gnaphàlium congéstum *Lam.*											
20957	pátulum *D. Don* spreading		♃	or	3	ja.au	W	C. G. H.	1771.	C	s.p	
	Gnaphàlium pátulum *L.*											
20958	discolòrum *D. Don* discolored		♃	or	3	my.au	Br	C. G. H.	1815.	C	co	Bur. af. 97. 4
	Gnaphàlium discolòrum *L.*											
20959	cephalòtes *D. Don* *large*-headed		♃	or	4	ja.n	Pk	C. G. H.	1789.	C	co	Pluk. ph. 410. 2
	Gnaphàlium cephalòtes *W.*											
20960	diosmæfòlium *Swt.* Diosma-leaved		♃	or	1½	mr.au	W	C. G. H.	1812.	C	co	Ven. mal. 74
	Gnaphàlium diosmæfòlium *Ven.*											
20961	*e*ricoìdes *D. Don* Heath-like		♃	or	1½	mr.au	Pk	C. G. H.	1774.	C	s.p	Bot. mag. 435
	Gnaphàlium *e*ricoìdes *L.*											
20962	teretifòlium *D. Don* round-leaved		♃	or	1	mr.au	Br	C. G. H.	1812.	C	co	Bur. af. 77. 3
	Gnaphàlium teretifòlium *L.*											
20963	tephròdes *Swt.* cinereous		♃	el	3	jn.au	Y.w	C. G. H.	1823.	C	s.p	
	Gnaphàlium tephròdes *Lk.*											
20964	acuminàtum *Swt.* acuminate		♃	el	3	jn.au	W	C. G. H.	1823.	C	s.p	
	Gnaphàlium acuminàtum *Lk.*											
20965	lasiocaúlon *Swt.* woolly-stmd		♃	el	3	jn.au	W	C. G. H.	1823.	C	s.p	
	Gnaphàlium lasiocaúlon *Lk.*											
20966	*Stœ*'chas *D. Don* Stœchas, *com. shr.*		♃	or	2	jn.o	Y	Europe	1629.	C	co	Bar. ic. 410
	Gnaphàlium *Stœ*'chas *L.*											
20967	cónicum *Swt.* conic		♃	or	2	jn.o	Y	S. Europe	1824.	C	co	
	Gnaphàlium cónicum *Lk.*											
20968	angustifòlium *Swt.* narrow-leaved		♃	or	2	jl.s	Y	Naples	...	C	co	Bar. ic. 1125
	Gnaphàlium angustifòlium *Lam.*											
20969	ignéscens *D. Don* fiery-*flowered*		♃	or	2	jn.o	R	C. G. H.	1731.	C	s.p	
	Gnaphàlium ignéscens *L.*											
20970	microphỳllum *D. Don* small leaved		♃	el	1½	jn.o	...	Crete	1823.	C	s.p	
20971	dasyánthum *Swt.* thick-flowered		♃	or	4	jn.au	Y	C. G. H.	1812.	C	co	
	Gnaphàlium dasyánthum *W. en.*											
20972	crassifòlium *D. Don* thick-leaved		♃	or	1	jl.s	Y	C. G. H.	1774.	C	s.p	
	Gnaphàlium crassifòlium *L.*											
20973	maritimum *D. Don* sea		♃	or	4	jn.au	W.Y	C. G. H.	1772.	C	co	Bur. af. 77. 2
	Gnaphàlium maritimum *L.*											
20974	apiculàtum *D. Don* apiculate		♃	or	1½	year	Y	V. Di. Isl.	1804.	C	co	Bot. reg. 240
	Gnaphàlium apiculàtum *Lab.*											
20975	fláccidum *G. Don* flaccid		♃		1	jl.au	Y	Brazil	1826.	C	p.l	
	Gnaphàlium fláccidum *Wein*											
20976	fœ'tidum *D. Don* fetid		♃	or	2	jn.s	L.Y	C. G. H.	1692.	S	s.l	Bot. mag. 1987
	Gnaphàlium fœ'tidum *L.*											
20977	cylíndricum *D. Don* cylindrical		♃	pr	1	jn.jl	Y	C. G. H.	1780.	C	s.p	Pluk. ph. 298. 4
20978	orientàle *D. Don* oriental		♃	or	1½	ap.au	Y	Africa	1629.	C	s.p	Com. h. 2. 55
	Gnaphàlium orientàle *L.*											
20979	arenàrium *D. Don* sand		♃	or	1	jl.s	Y	Europe	1739.	D	co	Bot. mag. 2159
	Gnaphàlium arenàrium *L.*											
20980	gravèolens *Swt.* heavy-smelling		♃	el	1	jn.jl	Y	Tauria	1819.	D	co	
	Gnaphàlium gravèolens *Bieb.*											
20981	odoratíssimum *Swt.* sweetest-sctd		♃	fra	2	ap.au	Y	C. G. H.	1691.	C	s.p	Mil. ic. 1. 131. 2
	Gnaphàlium odoratíssimum *L.*											
20982	candidíssimum *D. Don* whitest		♃	or	2	my.jl	Pa.Y	Caspian	1823.	D	co	
	Gnaphàlium candidíssimum *Bieb.*											

20983	rùtilans *D. Don*	shining-*flwd*	♀ △	or	1	jn.jl	R.Y	C. G. H.	1731.	C	s.p	Di. el. 107. 127
	*G*naphàlium rùtilans *L.*											
20984	cymòsum *D. Don*	cymose	♀ △	or	1½	ap.au	Y	Africa	1731.	C	co	Di. el. 107. 128
	*G*naphàlium cymòsum *L.*											
20985	helianthemifòlium *D.Don*	Heli.-lvd	♃ ▭	or	1	jl.o	W	C. G. H.	1774.	C	co	Vol. nor. 194
	*G*naphàlium helianthemifòlium *L.*											
20986	dealbàtum *Swt.*	whitened	♀ △	or	1½	year	W	V. Di. Isl.	1812.	C	co	Lab. n. h. 2. 190
20987	fúlgidum *D. Don*	shining	♃ ▭	el	2	f.o	Y	C. G. H.	1774.	S	s.p	Bot. mag. 414
20988	argènteum *Swt.*	silvery	♃ ▭	or	2	ap.jl	W	C. G. H.	1800.	C	co	Bot. reg. 552
20989	rígidum *D. Don*	rigid-*leaved*	♃ ▭	or	1½	my.jn	W	C. G. H.	1801.	C	co	Bot. rep. 387
20990	herbàceum *Swt.*	herbaceous	♀ △	el	1½	jl.s	Y	C. G. H.	1802.	S	co	Bot. rep. 487
	spléndens *B. M.*											
20991	paniculàtum *Swt.*	panicled	♃ ▭	or	2	jn.s	W	C. G. H.	1800.	S	co	Bur. af. 67. 1
20992	bracteàtum *D. Don*	bracted	○	or	4	jl.o	Y	N. Holl.	1799.	S	co	Bot. rep. 375
20993	itálicum *G. Don*	Italian	♃ ▭	or	2	jl.o	Y	Italy	1826.	C	co	
	*G*naphàlium itálicum *Wnl.*											

2324. LEUCOSTE'MMA *D.Don* LEUCOSTEMMA. (*Leukos*, white, *stemma*, a crown; fis.) *Comp.Card.Vern.* 1.

20994	vestìtum *D. Don.*	clothed	♃ ▭	or	2	jl.s	W	C. G. H.	1774.	S	s.p	Bur. af. 66. 1
	*E*lichrỳsum vestìtum *L.*											

2325. PHŒNO'COMA *D. Don* PHŒNOCOMA. (*Phoinos*, bloody, *kome*, hair; invol.) *Comp.Card.Vern.* 1.

20995	prolífera *D. Don*	proliferous	♃ ▭	el	4	au.n	C	C. G. H.	1789.	C	s.p	Bot. reg. 21
	*E*lichrỳsum proliferum *W.*	Xeránthemum proliferum *L.*										

2326. APHELE'XIS *D. Don* APHELEXIS. (*Apheles*, simple, *exis*, habit; plants.) *Comp.Card.Vern.* 4.

20996	hùmilis *D. Don*	humble	♃ ▭	or	2	my.jn	Pk	C. G. H.	1810.	S	s.p	Bot. cab. 59
	*E*lichrỳsum spectábile *Lod.* pinifòlium *Pers.*											
20997	sesamoìdes *D. Don*	Sesamum-like	♃ ▭	or	2	ap.jn	P.w	C. G. H.	1739.	S	s.p	Bot. mag. 425
	*E*lichrỳsum sesamoìdes *W.* Xeránthemum sesamoìdes *L.*											
20998	fasciculàta *D. Don*	fascicled	♃ ▭	or	2	mr.s	P.Y	C. G. H.	1799.	S	s.p	Bot. rep. 242
	*E*lichrỳsum fasciculàtum *W.*											
	2 álba	white-*flowered*	♃ ▭	or	2	mr.s	W	C. G. H.	1799.	S	s.p	Bot. rep. 279
	3 rùbra	red-*flowered*	♃ ▭	or	2	mr.s	R	C. G. H.	1799.	S	s.p	Bot. rep. 650
	4 versícolor	party-colored	♃ ▭	or	2	mr.s	Va	C. G. H.	1799.	S	s.p	Brey. ic. 16. 2
20999	*e*ricoìdes *Swt.*	Heath-like	♃ ▭	or	½	ap.jn	W	C. G. H.	1796.	C	s.p	Lam. il. 693. 2
	*E*lichrỳsum *e*ricoìdes *Pers.*											

2327. CARPE'SIUM *L.* CARPESIUM. (*Karpesion*, a bit of straw; resembl. in lvs of invol.) *Comp.Card.Vern.* 2.

21000	cérnuum *L.*	drooping	♃ △	un	2	jl.au	Y	Austria	1739.	D	co	Jac. au. 3. 204
21001	*a*brotanoìdes *L.*	Southernw.-like	♃ △	un	2	jl.au	Y	China	1768.	D	co	Osb. 10

2328. BRACHYLÆ'NA *R. Br.* BRACHYLÆNA. (*Brachys*, short, *læna*, cloak; calyx.) *Comp. Card. Vern.* 1.

21002	*n*ereifòlia *Swt.*	Oleander-leaved	♃ ▭	or	4	au.n	W	C. G. H.	1752.	C	s.p	
	*B*àccharis *n*ereifòlia *L.* Tarchonánthus dentàtus *Thun.*											

2329. *BA'CCHARIS L.* PLOUGHMAN'S SPIKENARD. (*Bacchus*, wine; odour.) *Comp.Card.Vern.* 11.—101.

I. INTEGRIFÒLIA. — *Leaves entire, flat; flowers corymbose, or paniculate.*

21003	angustifòlia *Ph.*	narrow-leaved	♃ ▭	pr	2	jl.s	W	N. Amer.	1812.	C	co	

II. SERRATIFÒLIÆ. — *Leaves serrated or toothed; flowers corymbose.*

21004	*iv*æfòlia *L.*	Iva-leaved	♃ ▭	pr	3	jl.au	W	America	1696.	C	l.p	Schk. han. 3.244
21005	*h*alimifòlia *L.*	Halimus-lvd	♃	or	4	o.n	W	N. Amer.	1683.	C	co	Schm. ar. 82
21006	Dioscóridis W.	Dioscorides's	♃ ▭	or	4	au.n	W	Levant	...	C	co	Rauw. it. 54
21007	índica *L.*	Indian	♃ ▭	or	3	...	...	E. Indies	1819.	C	s.l	Brey. c. 70
21008	glutinòsa *Pers.*	clammy	♃ ▭	or	3	...	...	Peru	1824.	C	s.l	
21009	parvifòra *Pers.*	small-flowered	♃ ▭	or	3	...	...	Peru	1820.	C	s.l	
	Molìna parvifòra *Fl. per.*											
21010	adnàta *Hum.*	adnate	♃ ▭	un	6	au.n	P	S. Amer.	1823.	C	co	

III. SESSILIFLÒRÆ. — *Leaves serrated or toothed; flowers sessile, glomerate, or spicate.*

21011	conférta *Kth.*	crowded	♃ ▭	or	3	...	...	Mexico	1826.	C	s.l	
21012	glomeruliflòra *Mx.*	cluster-flwd	♃	or	3	au.o	W	N. Amer.	1817.	C	co	

IV. SOLITARIÆFLÒRA. — *Leaves entire, flat; flowers solitary.*

21013	scopària *Swz.*	Broom	♃ ▭	or	3	jl.au	Crea	Jamaica	1820.	C	s.l	Br. jam. 34. 4
	Càlea scopària *L.*											

2330. CONY'ZA *L.* FLEABANE. (*Konis*, dust; powder sprinkled to kill fleas.) *Comp.Card.Vern.* 42.—62.

I. FRUTICÒSÆ. — *Shrubby; leaves petioled or sessile, oblong-lanceolate.*

i. CORYMBÒSÆ. — *Flowers corymbose or paniculate.*

21014	odoràta *L.*	sweet-scented	♃ ▭	fra	2	jn.au	P	India	1759.	C	p.l	Pl. ic. 97
21015	balsamífera *L.*	balsam-bearing	♃ ▭	un	2	jl.s	Br	E. Indies	1822.	D	co	Ru. am. 6. 24. 1
21016	carolinénsis *Jac.*	Carolina	♃ ▭	un	5	jl.o	P	Carolina	1821.	C	co	Jac. ic. 585
21017	incìsa *H. K.*	cut-*leaved*	♃ ▭	un	3	jn.au	P	C. G. H.	1774.	C	p.l	

ii. PEDUNCULA'TÆ. — *Peduncles solitary.*

21018	cándida *L.*	white	♃ ▭	un	1	jn.jl	Y	Candia	1714.	C	co	Bar. ic. 217
21019	*v*erbascifòlia *W.*	Mullein-leaved	♃ ▭	un	1	...	Y	Sicily	1808.	C	co	Boc. sic. 31. 2
21020	spatulàta *Lk.*	spatulate	♀ △	un	3	jn.au	B	.....	1825.	D	p.l	
21021	*l*imonifòlia *Sm.*	Limonium-lvd	♃ ▭	un	1	jn.jl	Pa.Y	Greece	1740.	C	s.l	
	cándida *W.* not *L.*											

iii. SUBSESSILIFLÒRÆ. — *Flowers subsessile, glomerate, or spicate.*

21022	arboréscens *W.*	arborescent	♃ ▭	un	6	n.d	B	Jamaica	1733.	C	p.l	
21023	rígida *Swz.*	rigid	♃ ▭	un	2	...	...	Jamaica	1820.	C	p.l	

iv. ANGUSTIFÒLIÆ. — *Flowers subsessile, glomerate, or spiked; leaves narrow, sublinear.*

21024	*i*nuloìdes *H. K.*	Inula-like	♃ ▭	un	1	jl.au	P	Teneriffe	1780.	C	co	Jac. ic. 1. 171
21025	rupéstris *L.*	rock	♃ ▭	un	1	...	Y	Arabia	1790.	C	co	Schm. ic. 36
21026	Tenòr*ii* Lk.	Tenore's	♃ ▭	un	1	jl.au	...	S. Europe	1824.	C	co	
21027	saxátilis *L.*	stone	♃ ▭	un	1	jl.au	Br	S. Europe	1640.	C	co	Schk. han. 3.241
21028	geminiflòra *Ten.*	twin-flowered	♃ ▭	un	1½	au.s	Br	.....	1823.	C	co	
21029	sórdida *L.*	sordid	♃ ▭	un	1	jl.s	Br	S. Europe	1570.	C	co	Bar. ic. 363
21030	sericea *H. K.*	silky	♃ ▭	un	1½	...	Y	Canaries	1779.	C	p.l	

v. DECURRE'NTIA. — *Leaves decurrent.*

21031	rugòsa *Vahl*	rugose	♃ ▭	un	6	n	Y	Brazil	1772.	C	p.l	

II. HERBA'CEÆ. — *Herbaceous; leaves petioled or sessile, undivided, broad, ovate, oblong, or lanceolate.*

i. CORYMBÒSÆ. — *Flowers corymbose and panicled.*

21032	squarròsa *L.*	squarrose	♃ ○	w	2	jl.au	Y	Britain	ch. pa.	S	co	Eng. bot. 1195
21033	paniculàta *W.*	panicled	♀ △	un	1	jl.au	P	E. Indies	1818.	S	co	
21034	axillàris *Lam.*	axillary	▯	un	1½	au.o	Y	.....	1823.	S	co	
21035	amœ'na *Lk.*	pleasing	♀ △	un	3	jl.au	P	Congo	1824.	S	co	
21036	pátula *H. K.*	spreading	○	un	1½	jl.s	Y.P	China	1758.	S	co	Mil. ic. 2. 247
21037	bifrons *L.*	two-fronted	♃ △	un	1	au.s	Y	N. Amer.	1739.	D	p.l	Pluk. al. 87. 4
21038	camphoràta *Ph.*	camphor-scted	♀ △	un	3	au.o	P	N. Amer.	1704.	D	co	Di. el. 87. 4
21039	marylándica *Mx.*	Maryland	○	un	1	au.o	P	N. Amer.	...	S	co	Di. el. 89. 105
21040	purpurascens *Swz.*	purpurascent	▯	un	1	jl.au	P	Jamaica	1800.	S	co	Sl. jam. 1. 159. 1
21041	cinèrea *L.*	grey	▯	un	1	jl.au	P	E. Indies	1816.	S	co	Ru.am. 6. 14. 1
21042	prolifera *Lam.*	proliferous	♀ △	un	1	jl.au	P	E. Indies	1819.	S	co	Ru. am. 5. 104. 1
21043	hirsùta *L.*	hairy	♀ ▯	un	2	au.s	Y.P	China	1767.	S	co	
21044	ægyptìaca *H. K.*	Egyptian	○	un	1½	jl	Y	Egypt	1778.	S	co	Jac. vin. 3. 19
21045	Gouàni W.	Gouan's	♀ ▯	un	1	jl.au	Y	Canaries	1772.	S	co	Jac. vin. 3. 79

ii. PAUCIFLÒRÆ. — *Peduncles one or two-flowered.*

21046	amplexicaùlis *Lam.*	stem-clasping	♃ ▯	un	1	jl.au	...	E. Indies	1820.	S	co	
21047	fastigiàta *W.*	peaked	▯	un	2	jn.jl	P	Senegal	1820.	S	co	

iii. SESSILIFLÒRA. — *Flowers sessile.*

21048	chinénsis *L.*	Chinese	♀ ▯	un	2	jl.au	Y.P	China	1796.	S	co	Ru. am. 6. 14. 2

iv. LINEARIFÒLIA. — *Leaves narrow, linear.*

21049	sícula *W.*	Sicilian	○	un	1	au.s	Y	Sicily	1779.	S	co	Boc. sic. 31. 4

v. PINNATI'FIDÆ. — *Leaves at base, or all pinnatifid.*

21050	aurìta *L.*	eared?	▯	un	1	au.o	W	E. Indies	1818.	S	co	
21051	fœ'tida *W.*	fetid	♀ △	un	2	au.s	Y	Africa	1724.	D	co	Mil. ic. 2. 233
21052	pinnatífida *Rox.*	pinnatifid	♀ △	un	2	jl.au	...	E. Indies	1816.	S	co	

vi. DECURRE'NTES. — *Leaves decurrent.*

21053	*t*hapsoìdes *Bieb.*	Thapsus-like	♃ △	un	2	jl.s	P	Casp. Sea	1806.	C	co	
21054	virgàta *L.*	twiggy	♀ △	un	2	au.s	P	America	1783.	D	co	Sl. jam. 1. 152. 5

III. GLOMERA'TA. — *Flowers glomerate.*

21055	glomeràta *Lk.*	glomerate	▯	un	1½	jn.au	P	.....	1825.	S	co	

2331. *MA'DIA* Mol. MADIA. (*Madi*, its name in Chile.) *Comp. Heliántheæ.* 2. — 3.

21056	viscòsa *Cav.*	clammy	○	un	1½	jl.au	Y	Chile	1794.	S	co	Bot. mag. 2574.
	satìva *Mol.*											
21057	mellòsa *Mol.*	honeyed	○	un	1½	jl.au	Y	Chile	1825.	S	co	

2332. *ERI'GERON L.* ERIGERON. (*Er*, spring, *geron*, old man; hoary in spring.) *Comp. Card. Vern.* 36.—56.

I. MULTIFLÒRI. — *Stem many-flowered; flowers corymbose, paniculate.*

i. LATIFÒLII. — *Leaves broad, oblong, or lanceolate.*

21058	heterophýllus *W.*	various-leaved	♃ ○	pr	1	jl.s	W	N. Amer.	1640.	S	co	Fl. dan. 486
	*A'*ster ánnuus *L.*											
21059	chinénsis *Jac.*	Chinese	○	or	1	jl.s	W	China	1818.	S	co	Jac. sc. 3. 303
21060	austràlis *Horn.*	southern	○	or	1	...	...	S Europe	1827	S	co	
21061	*a*steroìdes *Lk.*	Aster-like	♃ △	pr	1½	jl.au	W	.....	1823.	D	co	
21062	purpùreus *H. K.*	purple	♃ △	pr	1	jl.au	P	Huds.Bay	1776.	D	co	
21063	strigòsus *W.*	strigose	♃ ○	pr	1	jl.au	W	N. Amer.	1816.	S	co	
21064	àcris *L.*	sharp	♃ ○	pr	1½	jl.au	B	Britain	gra.pa.	S	co	Eng. bot. 1158
21065	rupéstris *Schl.*	rock	♃ △	pr	½	jn.au	P	Switzerl.	1819.	S	co	
21066	grandifloòrus *Hoppe*	great-flowered	♃ △	pr	¾	jn.au	P	Switzerl.	1819.	S	co	
21067	chilénsis *D. Don*	Chile	♃ ○	cu	2½	au.o	Y	Chile	1816.	S	co	
	Conỹza chilénsis *Spr.*											
21068	átticus *Vil.*	Attic	♃ △	or	1½	jl.au	P	Attica	1816.	S	co	
21069	podólicus *Bes.*	Podolian	♃ ○	or	1	jn.au	P	Podolia	1818.	S	co	
21070	canadénsis *L.*	Canadian	○	pr	1	au.s	W	England rubble.		S	co	Eng. bot. 2019
21071	pusíllus *Nut.*	little	○	pr	¼	au.s	W	N. Amer.	1823.	S	co	
21072	*d*elphinifòlius *W. en.*	Larkspur-lvd	♀ ▯	pr	1½	jl.s	P	S. Amer.	1816.	S	co	
21073	gravèolens *L.*	strong-smelling	○	pr	1½	jl.au	Y	S. Europe	1633.	S	co	Ger. em. 481. 2
21074	bonariénsis *L.*	Buenos Ayres	○	pr	1½	jl.au	P	S. Amer.	1732.	S	co	Di. el. 257. 334
21075	philadélphicus *W.*	Philadelphian	♃ △	pr	1	jl.au	P	N. Amer.	1778.	D	co	

ii. LINEARIFÒLII. — *Leaves narrow, linear.*

21076	contórtus *Desf.*	twisted	♃ ○	or	2	jl.au	Pa.P	.....	1826.	S	co	
21077	lævigàtus *Rich.*	smooth-*leaved*	♃ ▯	un	1	jl.au	W	Cayenne	1822.	S	co	
21078	*l*inifòlius *W.*	Flax-leaved	○	pr	1	jl.au	P	S. Amer.	...	S	p.l	
	Conỹza ambígua *Dec.*											
21079	longifòlius *Desf.*	long-leaved	♃ △	pr	2	jl.au	P	N. Amer.	1820.	D	co	
21080	divaricàtus *Mx.*	divaricate	♀ ○	pr	1	jl.au	W	Missisippi	1818.	S	co	

II. SUBMULTIFLÒRI. — *Stem many-flowered; branches one-flowered.*

21081	Villárs*ii* Bel.	Villars's	♃ △	pr	1	jl.au	P	Piedmont	1804.	S	co	Bot. reg. 583
21082	caroliniànus *L.*	Carolina	♃ △	pr	1	jl.au	P	N. Amer.	1727.	D	s.p	Di. el. 306. 394

III. PAUCIFLÒRI. — *Stem few-flowered.*

21083	*b*ellidifòlius *W.*	Daisy-leaved	♃ △	pr	½	jl.au	P	N. Amer.	1790.	D	co	Pluk.am. 375.4
	Serpentàrius *Banks*											
21084	caucásicus *Stev.*	Caucasian	♃ △	pr	¾	jl.au	P	Caucasus	1821.	D	co	
21085	nudicaùlis *Mx.*	naked-stalked	♃ △	pr	1	jl	W	N. Amer.	1812.	D	co	
21086	glabéllus *Nut.*	smoothish	♃ △	or	1	jl.au	B	N. Amer.	1825.	D	s.p	
21087	jamaicénsis *L.*	Jamaica	▯	pr	1	jl.s	P	Jamaica	1818.	S	co	Sl. jam. 152. 3
21088	mónte videénsis *Spr.*	Monte Videan	○	un	1	jl.au	W?	MonteVid.	1827.	S	co	

IV. UNIFLÒRI. — *Stem generally one-flowered.*

21089	alpìnus *L.*	alpine	♃ △	pr	1	jl	P	Scotland	al.rills.	D	s.l	Eng. bot. 464
21090	unifloòrus *L.*	one-flowered	♃ △	pr	¼	au.s	P	Scotland	highl.	D	co	Eng. bot. 2416
21091	compósitus *Ph.*	composite	♃ △	pr	½	jl.au	W.B	N. Amer.	1811.	D	co	
21092	gramíneus *L.*	Grass-like	♃ △	pr	¼	jn.au	P	Siberia	1824.	D	co	Gm. si. 2. 76. 2

V. FRUTICÒSUS. — *Stem shrubby.*

21093	glaùcus *B. R.*	glaucous	✱ ▭	pr	1	year	P	S. Amer.	1812.	C	co	Bot. reg. 10
	*A'*ster bonariénsis *Sm.*											

2333. *TUSSILA'GO L.* Colt's-foot. (*Tussis*, a cough; med. qual.) *Comp. Jacobèæ.* 13.—15.

I. Unifloræ. — *Scape one-flowered.*

21094 alpìna *L.*	alpine	♃	△	pr	½	mr.my	L.P	Austria	1710.	D	co	Bot. mag. 84
21095 díscolor *Jac.*	discolored	♃	△	pr	⅓	ap.my	L.P	Austria	1633.	D	co	Jac. au. 3. 247
21096 sylvéstris *Sco.*	wood	♃	△	un	1	ap.my	L.P	Austria	1816.	D	co	Jac. au. 5. ap. 12
21097 *F*árfara *L.*	Farfara, *common*	♃	△	m	½	mr.ap	Y	Britain	moi.pl.	D	co	Eng. bot. 429
2 fòliis variegàtis	variegated-lvd	♃	△	or	½	mr.ap	Y	Britain	gard.	D	co	

II. Thyrsifloræ. — *Scapes thyrsiferous.*

21098 frígida *L.*	frigid	♃	△	or	½	my	Pa	Lapland	1710.	D	co	Fl. dan. 61
21099 sagittàta *Ph.*	sagittate	♃	△	cu	⅔	ap.my	...	N. Amer.	...	D	co	
21100 lævigàta *W.*	smooth	♃	△	or	½	my	Y	Bohemia	1816.	D	co	Gm. si. 2. 146. 49
bohémica *Hoppe*												
21101 fràgrans *Vil.*	sweet-scented	♃	△	or	1	ja.mr	W	Italy	1806.	D	co	Bot. mag. 1388
21102 álba *L.*	white *Butter Bur*	♃	△	pr	1	ja.ap	W	Europe	1683.	D	co	Fl. dan. 524
21103 nívea *Vil.*	snowy-*leaved*	♃	△	pr	1	ap	W	Switzerl.	1713.	D	co	Retz. 2. 3
paradóxa *Retz.*												
21104 *P*etasìtes *L.*	Petasites, *com. But. B.*	♃	△	w	1	mr.ap	F	Britain	m.me.	D	co	Eng. bot. 431
2 hýbrida *E. B.*	hybrid	♃	△	w	1½	mr.ap	F	Britain	m.me.	D	co	Eng. bot. 430
21105 spùria *Retz.*	spurious	♃	△	pr	1	mr.ap	W	Germany	1790.	D	co	Retz. 1. 2
tomentòsa *Ehrh.*												
21106 palmàta *H. K.*	palmate-*leaved*	♃	△	pr	½	ap	W	Labrador	1778.	D	co	H. kew. 3. 11
lobàta *Hort.*												

2334. WERNE'R*IA* Kth. Werneria. (*A. G. Werner*, the celebrated mineralogist.) *Comp. Jacobèæ.* 1.

21107 rígida *Kth.*	rigid	♃	△	pr	½	...	...	Quito	1828.	D	p.s	
Dorónicum peruviànum *Lam.*												

2335. *S*ENE'CIO *L.* Groundsel. (*Senex*, old man; naked receptacle like a bald head.) *Comp. Jac.* 104.—

I. Fruticòsi. — *Shrubby; rays spreading; leaves undivided; flowers corymbose.*

i. Latifòlii. — *Leaves broad, ovate, oblong, or lanceolate.*

21108 *i*licifòlius *L.*	Ilex-leaved	♄	▭	or	3	jn.jl	Y	C. G. H.	1731.	C	l.p	Com. r. 42
21109 *h*alimifòlius *L.*	Halimus-leaved	♄	▭	or	3	jl	Y	C. G. H.	1723.	C	l.p	Di. el. 104. 124
21110 solidagíneus *Berg.*	Solidago-like	♄	▭	or	2	jl.au	Y	C. G. H.	1824.	C	co	
21111 lánceus *H. K.*	spear-*leaved*	♄	▭	or	3	jl.o	Y	C. G. H.	1774.	C	p.l	
21112 rígidus *L.*	hard-*leaved*	♄	▭	or	3	jn.s	Y	C. G. H.	1704.	C	l.p	Com. h. 2. 75
21113 *lilacinus* Lk.	Lilac-*flowered*	♄	▭	or	6	my.jl	Li	C. G. H. ?	1826.	C	co	
21114 rigéscens *Jac.*	rigescent-*leaved*	♄	▭	pr	3	jl.au	Y	C. G. H.	1815.	C	l.p	Jac. c. 5. 6. 1
21115 argùtus *Kth.*	sharp-*leaved*	♄	▭	pr	3	jl.au	Y	Mexico	1827.	C	l.p	

ii. Linearifòlii. — *Leaves narrow, sublinear.*

21116 *r*osmarinifòlius *L.*	Rosemary-lvd	♄	▭	pr	3	jl.au	Y	C. G. H.	...	C	l.p	Jac. ic. 3. 587
21117 ásper *H. K.*	rough	♄	▭	pr	3	jl.au	Y	C. G. H.	1774.	C	p.l	
21118 longifòlius *L.*	long-leaved	♄	▭	or	3	au.n	Y	C. G. H.	1775.	C	p.l	Pluk.am. 421.
21119 calcàrius *Kth.*	chalky	♄	▭	un	3	jl.au	Y	Mexico	1824.	C	l.p	
21120 cinerarioìdes *Kth.*	Cineraria-like	♄	▭	or	2	jl.au	Y	Mexico	1826.	C	l.p	

II. Indivi'si. — *Herbaceous; leaves undivided; flowers corymbose; rays spreading.*

i. Latifòlii. — *Leaves broad, ovate, oblong, or lanceolate.*

21121 nemorénsis *L.*	grove	♃	△	or	3	jl.au	Y	Austria	1785.	D	co	Jac. au. 2. 184
21122 ovàtus *W.*	ovate	♃	△	or	3	jl.o	Y	Germany	1823.	D	co	
21123 microphýllus *Bieb.*	small-leaved	♃	△	or	4	jl.au	Y	Caucasus	1818.	D	co	
21124 croáticus *Kit.*	Croatian	♃	△	or	4	jl.au	Y	Hungary	1805.	D	co	W. & K. 2. 143
21125 sarracénicus *L.*	Sarracenic	♃	△	or	6	jl.o	Y	Britain	moi.pl.	D	co	Eng. bot. 2211
21126 Tournefórt*ii* Lap.	Tournefort's	♃	△	or	3	jl.au	Y	Pyrenees	1818.	D	co	Bul. ph. 43. 146.
nemorénsis *Gou.*	persicæfòlius *Ram.*											[11.3
21127 paludòsus *L.*	marsh	♃	△	pr	5	jn.au	Y	England	fens.	D	c.p	Eng. bot. 650
21128 umbròsus *Kit.*	shady	♃	△	or	2	jl.au	Y	Hungary	1815.	D	l.p	
21129 coriàceus *H. K.*	leathery-*leaved*	♃	△	or	4	jl.au	Y	Levant	1728.	D	l.p	Di. el. 105. 125
21130 Dòria *L.*	Doria	♃	△	or	4	jl.s	Y	Austria	1570.	D	co	Jac. au. 2. 185
21131 cacaliáster *Dec.*	Cacalia-like	♃	△	or	4	au.o	Y	France	1772.	D	s.l	
*C*acàlia sarracénica *L.*												
21132 sinuàtus *Kth.*	sinuate	♃	△	un	2½	jn.au	Y	Mexico	1824.	D	s.l	
21133 opórinus *W.*	autumnal	♃	△	or	2	o.d	Y	C. G. H.	1817.	D	s.l	Jac. sc. 3. 204
lánceus *Jac.*												
21134 vérnus *Biv.*	spring		○	un	1	jn.au	Y	Italy	1816.	S	co	
leucanthemifòlius *Sib.*												
21135 trílobus *L.*	three-lobed		○	un	1	jn.au	Y	Spain	1728.	S	co	
21136 rotundifòlius *Lap.*	round-leaved	♃	△	un	2	jl.au	Y	Pyrenees	1823.	D	co	Boc. mu. 61. ic.
21137 Barrelièr*i* Gou.	Barrelier's	♃	△	un	2	jl.au	Y	Pyrenees	1819.	D	co	Bar. ic. 146
21138 baldénsis *Poir.*	Baldo	♃	△	un	3	jl.au	Y	Mt. Baldo	1820.	D	co	Cl. h. 4. 23. ic.

ii. Angustifòlius. — *Leaves narrow; flowers corymbose.*

21139 *l*inifòlius *L.*	Flax-leaved	♃	△	un	2	jl.au	Y	Spain	1820.	D	co	Boc. mu. 49

iii. Pauciflòri. — *Stem few-flowered; leaves broad, ovate, obovate, or lanceolate.*

21140 *Dorónicum* L.	Leopard's Bane	♃	△	or	1	jl.s	Y	S. Europe	1705.	D	co	Jac. au. 2. ap. 45
21141 uniflòrus *All.*	one-flowered	♃	△	or	⅙	jl.au	Y	Alp. Eur.	1799.	D	l.p	Al. ped. 17. 3
21142 speciòsus *W.*	showy	♃	△	or	⅓	jl.au	S	China	1789.	D	s.l	Bot. reg. 41

III. Divisifòlii. — *Herbaceous; leaves divided; flowers corymbose; rays spreading.*

21143 alpìnus *Sco.*	alpine	♃	△	or	2	jn.au	Y	S. Europe	1683.	D	co	Jac. au. 2. 177
Cinerària alpìna *L.*												
21144 cordifòlius *G. Don*	heart-leaved	♃	△	or	2	jn.au	Y	Austria	1749.	D	co	Jac. au. 2. 176
Cinerària cordifòlia *L.*												
21145 lyratifòlius *Rchb.*	lyre-leaved	♃	△	or	2	jn.au	Y	Austria	1749.	D	co	
Cinerària alpìna *β L.*												
21146 aquáticus *Hud.*	water	♃	△	un	3	my.jn	Y	Britain	mar.	D	bog	Eng. bot. 1131
21147 erráticus *Bert.*	strayed	♃	△	un	3	my.jn	Y	S. Europe	1800.	D	m.s	
aquáticus *Loi.*												
21148 rupéstris *Kit.*	rock	♃	△	un	½	jn.jl	Y	Hungary	1805.	D	s.l	W. & K. 2. 128
21149 montànus *W.*	mountain		○	un	1	jn.au	Y	Switzerl.	1819.	S	co	
paradóxus *Hoppe*												
21150 vernàlis *Kit.*	spring		○	un	1	ap.jn	Y	Hungary	1803.	S	co	W. & K. 1. 24
21151 *B*alsamìtæ *W.*	Balsamita	♃	△	un	2	jl.au	Y	Pensylva.	1820.	D	co	
21152 obovàtus *W.*	obovate	♃	△	un	2	jl.au	Y	N. Amer.	1818.	D	co	

21153 aúreus *L.*	golden	♃	△	un	2	jl.au	Y	N. Amer.	1758.	D	l.p		
21154 hastàtus *L.* glutinòsus *Thun.*	halbert-*leaved*	♀	△	un	1½	my.au	Y	C. G. H.	1722.	D	l.p	Di. el. 152. 184	
21155 lyràtus *Thun.*	lyrate	♀	△	un	2	my.jl	Y	C. G. H.	1816.	D	s.p		
21156 élegans *L.*	elegant		○	pr	2	jn.au	P	C. G. H.	1700.	S	co		
2 plèno-rùber	double red-*flwd*	♃	▭	el	2	year	P	C. G. H.	1700.	C	s.l	Bot. mag. 238	
3 flòre-álbo	white-flowered	♃	▭	pr	1½	year	W	C. G. H.	1700.	C	s.l		
4 plèno-álbus	double white	♃	▭	pr	1½	year	W	C. G. H.	1700.	C	s.l		
21157 incànus *L.*	hoary	♃	△	un	¾	jl.au	Y	Alp. Eur.	1759.	D	s.p	Pluk. al. 39. 6	
21158 leucophýllus *Dec.* incànus *Gou.*	white-leaved	♃	△	or	1	jl.au	Y	S. Europe	1816.	D	s.l		
21159 parvifòrus *All.*	small-flowered	♃	△	un	1	jl.au	Y	Piedmont	1819.	D	co	Al. ped. 38. 3	
21160 carniólicus *W.* incànus *Sco.*	Carniolan	♃	△	un	1	jn.au	Y	Carniola	1817.	D	co		
21161 Jacobæ'a L.	*common Ragwort*	♃	△	w	2	jl.au	Y	Britain	dry pa.	D	s.l	Eng. bot. 1130	
21162 tenuifòlius *Jac.*	slender-leaved	♃	△	un	2	jl.au	Y	Britain	woods.	D	l.p	Eng. bot. 574	
21163 squálidus *L.*	squalid		○	w	1½	jn.o	Y	England	walls.	S	co	Eng. bot. 600	
21164 dentàtus *Jac.*	toothed	♀	△	un	1	jl.au	Y	C. G. H.	1820.	D	co		
21165 chrysanthemifòlius *Poir.*	Chrys.-lvd	♃	△	un	3	jl.au	Y	Sicily	1800.	D	co	Boc. sic. 67	
21166 glaucéscens *Spr.*	glaucescent		○	un	1	jn.au	Y	.....	1824.	S	co		
21167 lycopifòlius *Poir.* canéscens *Schr.*	Lycopus-lvd	♃	△	un	2	jl.au	Y	.....	1820.	D	co		
21168 arenàrius *Bieb.* cinerarioìdes *Viv.*	sand	♃	△	un	1	jn.au	Y	Caucasus	1818.	D	co		
21169 Othònæ *Bieb.* Cacàlia pinnàta *W. en.*	Othona-*like*	♃	△	or	2	jl.au	Pk	Iberia	1816.	D	co		
21170 delphinifòlius *Vahl*	Delphinium-lvd	♃	△	or	1	jn.au	Y	Barbary	1800.	D	co	Boc. sic. 51	
21171 adonidifòlius Hort.	Adonis-leaved	♃	△	or	1	my.au	Y	Europe	1800.	D	co		
21172 abrotanifòlius *L.*	Southernwood-lvd	♃	△	un	2	jl.o	Y	Alp. Eur.	1640.	D	co	Jac. au. 1. 79	
21173 artemisiæfòliusPers.	Wormwood-lvd	♃	△	un	1½	jn.jl	Y	France	1816.	D	co		
21174 præáltus *Bert.* chrysanthemifòlius *Mor.*	very tall	♃	△	un	4	jl.au	Y	Italy	1823.	D	co		
21175 canadénsis *L.*	Canadian	♃	△	or	1½	jn.au	Y	N. Amer.	1820.	D	co		

IV. VENU'STI. — *Leaves divided; flowers subsolitary; rays spreading; shrubby.*

21176 pubígerus *L.*	pubigerous	♃	▭	or	2	jn.jl	R	C. G. H.	1816.	C	s.p	M. h. 18. 32	
21177 venùstus *H. K.*	beautiful	♃	▭	el	1½	jl.s	P	C. G. H.	1774.	C	p.l	Bot. reg. 901	

V. REVOLU'TI. — *Rays of flowers revolute.*

i. FRUTICÒSUS. — *Leaves pinnatifid; flowers panicled; shrubby.*

21178 cineráscens *H. K.*	cinerascent	♃	▭	un	6	my.jl	Y	C. G. H.	1774.	C	p.l	Jac. sc. 2. 150	

ii. INDIVI'SI. — *Leaves undivided; herbaceous.*

21179 lívidus *L.*	livid		○	un	1	jl.au	Y	Spain	1801.	S	co	Schk. han. 3. 245	
21180 nebrodénsis *L.*	Nebrod		○	un	1½	jn.au	Pa.P	S. Europe	1704.	S	co	Bar. ic. 401	
21181 telephifòlius Jac.	Telephium-lvd		○	cu	1	jl.au	Y	C. G. H.	1820.	S	co	Jac. fr. 1. 1.	
21182 glaúcus *L.*	sea-green		○	un	1½	jn.au	Y	Egypt	1739.	S	co		

iii. DIVI'SI. — *Leaves divided; herbaceous.*

21183 crassifòlius *W.*	thick-leaved		○	pr	½	jl.au	P	S. Europe	1815.	S	co	Bar. ic. 261	
21184 trifòrus *L.*	three-flowered		○	un	1½	jl.s	Y	Egypt	1776.	S	co		
21185 ægýptius *W.*	Egyptian		○	un	1½	jl.au	Y	Egypt	1771.	S	co		
21186 verbenæfòlius *Jac.*	Vervain-leaved		○	un	1	jn.jl	Y	Egypt	1803.	S	co	Jac. vin. 1. 3	
21187 aurìtus *Desf.*	eared		○	un	1	jn.au	Y	Barbary	1816.	S	co		
21188 gigantèus *Desf.*	giant	♃	△	un	3	jl.au	Y	Barbary	1827.	D	co	Desf. at. 2. 234	
21189 sylváticus *L.*	wood		○	w	1	jl.au	Y	Britain	woods.	S	co	Eng. bot. 748	
21190 viscòsus *L.*	clammy		○	w	1	jn.o	Y	Britain	ch.ba.	S	co	Eng. bot. 32	
21191 erucifòlius *L.*	Eruca-leaved	♃	○	un	2	jl.au	Y	Europe	1816.	D	co	Bar. ic. 153	
21192 laxifòrus *Viv.*	loose-flowered		○	un	1	jn.au	Y	Numidia	1827.	S	co		
21193 coronopifòlius *Desf.*	Buckhorn-leaved		○	un	1	jl.au	Y	Barbary	1816.	S	co		

VI. JACOBE'Æ. — *Rays of flower none.*

i. FRUTICÒSI. — *Shrubby.*

21194 reclinàtus *L.* graminifòlius *Jac.*	reclinate	♃	▭	or	2	jn.au	P	C. G. H.	1774.	S	co	Jac. ic. 1. 174	
21195 persicæfòlius *L.*	Peach-leaved	♃	▭	or	3	jn.jl	P	C. G. H.	1820.	C	s.l		
21196 peucedanifòlius *L.* Cacàlia peucedanifòlia *Jac.*	Peucedanum-lvd	♃	▭	or	3	my.jn	P	C. G. H.	1816.	C	s.l	Jac. ic. 3. 581	
21197 squamòsus *W.*	scaly	♃	▭	un	3	my.jl	Y	C. G. H.	1820.	C	p.l		
21198 hæmatophýllus *W. en.*	bloody-lvd	♃	▭	or	2	ap	Y	.....	1789.	C	co		

ii. INDIVI'SI. — *Herbaceous; leaves undivided.*

21199 glomeràtus *Desf.*	clustered		○	un	1½	au	Y	N. Holl.	1816.	S	co		
21200 scàber *W.*	scabrous	♀	△	or	4	jn.au	Y	C. G. H.	1700.	C	s.l		
21201 divaricàtus *L.*	straddling	♀	◯	or	1½	jl	P	China	1801.	S	l.p		
21202 hieracifòlius *L.*	Hawkweed-lvd		○	or	1½	au	W	N. Amer.	1699.	S	co	Her. par. 226	
21203 cérnuus *L.*	drooping		○	or	1	jl.au	V	E. Indies	1780.	S	co	Jac. vin. 3. 98	

iii. DIVI'SI. — *Herbaceous; leaves divided.*

21204 cacalioìdes *Vis.*	Cacalia-like		◯	pr	1	au	Y	Brazil	1820.	S	co		
21205 purpùreus *L.*	purple	♀	△	or	2	jl.s	P	C. G. H.	1774.	D	co	Jac. ic. 3. 580	
21206 erubéscens *H. K.*	erubescent	♀	◯	or	2	jn.o	Pk	C. G. H.	1774.	S	l.p		
21207 Pseùdo-Chìna *L.*	Bastard China	♀	△	or	¾	jn.au	Y	E. Indies	1732.	C	co	Di. el. 258. 335	
21208 japónicus *Thun.*	Japan	♃	△	pr	1	au	Y	Japan	1774.	D	co		
21209 vulgàris *L.*	common *Groundsel*		○	w	1	year	Y	Britain	rubbish.	S	co	Eng. bot. 747	
21210 lanuginòsus *Spr.*	woolly		○	or	5	o.d	Y	.....	1826.	S	co		
21211 *valerianæ*fòlius *Lk.*	Valerian-leaved		○	or	4	my.au	Y	Europe	1800.	S	co		
21212 arábicus *L.*	Arabian	♃	◯	un	1½	jl.au	Y	Egypt	1804.	S	co		

2336. LE'RI*A* Dec. LERIA. (*Leri*, a friend of De Candolle's?) *Comp. Labiatiflòræ.* 3.—7.

21213 nùtans *Dec.* Tussilàgo nùtans *L.*	nodding	♀	◯	un	1	jn.jl	P	W. Indies	1793.	S	co	Pl. ic. 41. 1.	
21214 álbicans *Dec.*	whitish		◯	un	¾	jl.au	W	Jamaica	1820.	S	co		
21215 pùmila *Dec.*	dwarf	♀	◯	un	¾	jn.jl	P	Jamaica	1816.	S	co		

2337. *A'STER L.* Starwort. (*Aster*, a star; resemblance in flowers.) *Comp. Card. Vern.* 156. —

I. Cymbala'rii. — *Shrubby; leaves broad, ovate, oblong, or lanceolate.*

21216	refléxus *L.*	reflexed-*leaved*	♠ ▭	or	3	f.s	C	C. G. H.	1759.	C	p.l	Bot. mag. 884
21217	tomentòsus *Schr.*	woolly	♠ ▭	or	1½	my.jl	Pk	N. S. W.	1793.	C	p.l	Bot. rep. 61
	dentàtus *And. rep.*	ferruginea *Wnl.*										
21218	erubéscens *Sieb.*	erubescent	♠ ▭	or	3	my.jn	R	N. Holl.	...	C	s.p.l	
21219	stellulàtus *Lab.*	stellulate	♠ ▭	or	2	my.jn	V	V. D. L.	1823.	C	s.p.l	Lab. n. h. 196
21220	*m*yrsinoìdes *Lab.*	Myrsine-like	♠ ▭	or	3	my.jn	Pa.P	N. Holl.	1825.	C	s.l.p	Lab. n. h. 202
21221	sericeus *Ven.*	silky-*leaved*	♠ ▭	or	3	my.n	B	Missouri	1802.	C	s.p	Ven. cels 33
21222	Cymbalàriæ *L.*	Ivy-*leaved*	♠ ▭	or	2	my.n	W	C. G. H.	1786.	C	p.l	Ven. mal. 95
21223	liràtus *B. M.*	ridged-*stemmed*	♠ ▭	or	3	my.jl	W	N. S. W.	1812.	C	l.p	Bot. mag. 1509
21224	argophýllus *Lab.*	white-leaved	♠ ▭	or	10	my.jl	W	V. D. L.	1804.	C	s.p	Bot. mag. 1563

II. Angustifòlii. — *Shrubby; leaves narrow or small.*

21225	angustifòlius *Jac.*	narrow-leaved	♠ ▭	or	6	my.jl	Pa.B	C. G. H.	1804.	C	l.p	Jac. sc. 3. 370
21226	villòsus *Thun.*	villous	♠ ▭	or	4	my.jl	W	C. G. H.	1812.	C	l.p	
21227	obtusàtus *Thun.*	obtuse-*leaved*	♠ ▭	or	4	my.jl	W	C. G. H.	1793.	C	l.p	
21228	pluriflòrus *G. Don*	many-flowered	♠ ▭	or	2	my.jl	W	C. G. H.	1759.	C	p.l	Bot. mag. 2288
	fruticulòsus *B. M.*											
21229	fruticulòsus *L.*	rather shrubby	♠ ▭	or	½	mr.jl	B	C. G. H.	1759.	S	p.l	Bot. mag. 2718
21230	filifòlius *Ven.*	thread-leaved	♠ ▭	or	3	mr.jl	W	C. G. H.	1812.	C	l.p	Ven. mal. 82
21231	aculeàtus *Lab.*	prickly-*leaved*	♠ ▭	or	2	mr.jl	W	N. Holl.	1818.	C	l.p	Bot. cab. 830
21232	exasperàtus *Lk.*	roughened	♠ ▭	or	3	mr.jl	W	C. G. H.	1823.	C	l.p	
21233	caroliniànus *W.*	Carolina	♠ ▭	el	8	au.s	P	Carolina	...	C	co	

III. Pauciflòri. — *Herbaceous; stem one or few-flowered.*

21234	alpìnus *L.*	alpine	♃ △	or	¾	my.au	P	Alp. Eur.	1658.	D	p.l	Bot. mag. 199
	2 flòre álbo	white-flowered	♃ △	or	½	my.au	W	Europe	1827.	D	p.l	
21235	pulchéllus *W.*	pretty	♃ △	or	¾	my.au	P	Armenia	...	D	co	
21236	caucásicus *W.*	Caucasian	♃ △	or	1	jl.au	P	Caucasus	1804.	D	co	
21237	lusitànus *Brot.*	Spanish	♃ △	or	1	my.jl	B.P	Spain	1826.	D	co	
21238	strictus *Ph.*	strict *dwarf*	♃ △	pr	½	s.n	V	N. Amer.	1806.	D	co	
21239	biflòrus *Bieb.*	two-flowered	♃ △	or	½	jl.s	V	Caucasus	1820.	D	co	
21240	peregrìnus *Ph.*	foreign	♃ △	or	¾	jn.au	B	N. Amer.	...	D	co	

IV. Linearifòlii. — *Leaves entire; narrow, sublinear; stem many-flowered.*

21241	*h*yssopifòlius *L.*	Hyssop-leaved	♃ △	or	1½	s.o	W	N. Amer.	1683.	D	co	Dod. m. 60
21242	montànus *Nut.*	mountain	♃ △	or	1	au.s	...	Carolina	...	D	co	
21243	solidaginoìdes *Mx.*	Solidago-like	♃ △	or	2	au.s	W	N. Amer.	1699.	D	co	Pluk. al. 79. 2
21244	tardifloòrus *Mx.*	late-flowering	♃ △	or	1	au.s	W	N. Amer.	1820.	D	co	
21245	nemoràlis *H. K.*	grove	♃ △	or	1	au.s	Li	N. Amer.	1778.	D	co	
	*l*edifòlius *Ph.*											
21246	rígidus *L.*	stiff-*leaved*	♃ △	or	¾	au.o	P	N. Amer.	1759.	D	co	Pluk. al. 14. 7
21247	pauciflòrus *Nut.*	few-flowered	♃ △	or	1	au.o	W	Missouri	...	D	co	
21248	linarifòlius *L.*	Toad-flax-lvd	♃ △	or	½	s.o	Pa.B	N. Amer.	1699.	D	co	
21249	graminifòlius *Ph.*	Grass-leaved	♃ △	or	½	s.o	Pa.P	Huds. Bay	...	D	co	
21250	*l*inifòlius *W.*	Flax-leaved	♃ △	or	2	jl.au	W	N. Amer.	1739.	D	co	
21251	pilòsus *W.*	pilose	♃ △	or	2	au.o	Pa.B	N. Amer.	1812.	D	co	
	villòsus *Mx.*											
21252	folioòsus *W.*	leafy	♃ △	or	3	o	Pa.B	N. Amer.	1732.	D	co	Di. el. 35. 39
21253	subulàtus *Mx.*	subulate	♃ △	or	2	s.o	Pa.B	N. Amer.	...	D	co	
21254	tenuifòlius *L.*	slender-leaved	♃ △	or	3	s.o	W	N. Amer.	1725.	D	co	Pluk. al. 78. 5
21255	foliòsus *H. K.*	leafy	♃ △	or	3	s.o	W	N. Amer.	1799.	D	co	
21256	dumòsus *L.*	bushy	♃ △	or	3	s.o	W	N. Amer.	1734.	D	co	Pluk. al. 78. 6
21257	ericoìdes *L.*	Heath-like	♃ △	or	3	s	W	N. Amer.	1758.	D	co	
21258	multiflòrus *H. K.*	many-flowered	♃ △	or	3	s.o	W	N. Amer.	1732.	D	co	Di. el. 36. 40
21259	ciliàtus *W.*	ciliated	♃ △	or	3	s.o	W	N. Amer.	...	D	co	
21260	canéscens *Ph.*	canescent	♃ ○	or	2	s.o	V	N. Amer.	1812.	D	co	
	biénnis *Nut.*											
21261	paludòsus *H. K.*	marshy	♃ △	or	3	jl.o	B	N. Amer.	1784.	D	m.s	
21262	sparsiflòrus *Mx.*	scattered-flwd	♃ △	or	3	s.n	Pa.P	N. Amer.	1798.	D	co	
21263	coridifòlius *Mx.*	Coris-leaved	♃ △	or	1	au.n	B	N. Amer.	...	D	co	Bot. reg. 1487
21264	surculòsus *Mx.*	shooty	♃ △	or	1	au.n	B	N. Amer.	...	D	co	

V. Latifòlii. — *Leaves entire, broad, ovate, oblong, or lanceolate; stem many-flowered.*

21265	squarròsus *Walt.*	squarrose	♃ △	el	1½	jn.jl	B	N. Amer.	1801.	D	co	
21266	oblongifòlius *Nut.*	oblong-leaved	♃ △	or	1½	jl.au	Li	N. Amer.	1797.	D	co	
21267	argénteus *Mx.*	silver-*leaved*	♃ △	el	1	jl.s	P	N. Amer.	1801.	D	co	
21268	cóncolor *L.*	self-colored	♃ △	el	1	au.n	P	N. Amer.	1759.	D	co	
21269	reticulàtus *Ph.*	netted-*leaved*	♃ △	or	3	au.o	W	N. Amer.	1812.	D	co	
21270	trinérvis *Rox.*	three-nerved	♃ △	or	2	au	W	Nepal	1818.	D	co	
21271	álbus *W.*	white	♃ △	or	3	au	W	N. Amer. ?	...	D	co	
21272	cornifòlius *W.*	Cornus-leaved	♃ △	or	3	au.o	W	N. Amer.	1811.	D	co	
21273	hùmilis *Ph.*	humble	♃ △	el	1	au.o	W	N. Amer.	1699.	D	co	W. h. b. 67
21274	divaricàtus *L.*	divaricate	♃ △	or	2	au.o	W	N. Amer.	1800.	D	co	
21275	amygdàlinus *Lam.*	Almond-*leaved*	♃ △	or	2	jl.s	W	N. Amer.	1759.	D	co	Bot. reg. 1517
	umbellàtus *H. K.*											
21276	salicifòlius *H. K.*	Willow-leaved	♃ △	or	6	s.o	F	N. Amer.	1760.	D	co	Rob. ic. 307
	virgàtus *Nees*											
21277	præáltus *Poir.*	very tall	♃ △	or	6	s.o	Ve	N. Amer.	1800.	D	co	
21278	æstìvus *H. K.*	summer	♃ △	or	2	jl.au	B	N. Amer.	1776.	D	co	
21279	tortifòlius *Mx.*	twisted-leaved	♃ △	or	1	au o	P	N. Amer.	...	D	co	
21280	ramòsus *G. Don*	*small*-branchy	♃ △	pr	½	jn.jl	P.R	N. Amer. ?	1816.	D	co	
	alpìnus β ramòsus *Hort.*											
21281	Nòvæ A'ngliæ *L.*	New England	♃ △	el	6	s.o	P	N. Amer.	1710.	D	co	Bot. reg. 183
	2 rùber	red-*flowered*	♃ △	or	6	s.o	R	N. Amer.	1812.	D	co	Bot. reg. 183. inf.
21282	sessiliflòrus *Hort.*	sessile-flowered	♃ △	or	5	o	R	N. Amer.	1700.	D	co	
21283	spùrius *W.*	spurious	♃ △	spl	4	s.o	B	N. Amer.	1789.	D	co	
21284	cyàneus *Nut.*	bright-blue	♃ △	or	3	au.o	B	N. Amer.	1789.	D	co	Bot. reg. 1495
21285	rubricaúlis *Lam.*	red-stemmed	♃ △	or	4	s.o	P	N. Amer.	1815.	D	co	Hof. ph. 1. B. 1
	glaùcus *Nees*, cyàneus *Hofm.*											
21286	grandiflòrus *L.*	great-flowered	♃ △	or	2	o.n	B	N. Amer.	1720.	D	co	Bot. reg. 273
21287	pulchérrimus *Lod.*	fairest	♃ △	el	1½	s.o	B	N. Amer. ?	1810.	D	co	Bot. cab. 6
21288	phlogifòlius *W.*	Phlox-leaved	♃ △	or	1½	jl.o	V	N. Amer.	1797.	D	co	
21289	pàtens *H. K.*	spreading *hairy*	♃ △	or	1½	s.n	P	N. Amer.	1773.	D	co	Sw. fl. gar. 234
21290	punctàtus *Kit.*	dotted	♃ △	or	3	au.s	V	Hungary	1815.	D	co	W. & K. 2. 109
21291	àcris *L.*	acrid	♃ △	or	2	au.s	B	S. Europe	1731.	D	co	Pluk. al. 271. 3

21292	cànus *Kit.*	hoary-*leaved*	♃	△	or	2	au.s	P	Hungary	1816.	D	co	W. & K. 1. 30
21293	pannónicus *Jac.*	Pannonian	♃	△	or	2	jl.au	V	Hungary	1815.	D	co	Jac. vin. 1. 8
21294	*A*méllus *L*	Amellus	♃	△	or	2	au.s	P	Italy	1596.	D	co	Bot. reg. 340
	2 angustifòlius	narrow-leaved	♃	△	or	1½	au.s	Br.B	S. Europe	1596.	D	co	
21295	ibèricus *Bieb.*	Iberian	♃	△	or	1½	au.s	P	Iberia	...	D	co	
21296	*s*alígnus *W.*	Sallow-*leaved*	♃	△	or	3	au.s	W	Germany	1815.	D	co	
	hungáricus *Poir.*												
21297	Schrebèr*ii* Nees	Schreber's	♃	△	or	4	au.s	W	N. Amer. ?	...	D	co	
21298	longifòlius *Lam.*	long-leaved	♃	△	or	3	o	W	N. Amer.	1798.	D	co	M. h. 7. 22. 26
	VI. SERRATIFÒLII. — *Leaves lanceolate and ovate, lower ones serrated.*												
21299	amplexicaúlis *W.*	stem-clasping	♃	△	or	3	s.n	B	N. Amer.	...	D	co	
	pennsylvánicus *Poir.*												
21300	prenanthoìdes *W.*	Prenanthes-like	♃	△	or	3	s.n	B	N. Amer.	1821.	D	co	
21301	adulterìnus *W. en.*	false	♃	△	or	3	au.o	V	N. Amer.	...	D	co	Bot. reg. 1571
21302	lævigàtus *W.*	smooth-*stmd*	♃	△	pr	3	s.n	F	N. Amer.	1794.	D	co	Bot. mag. 2995
	glaúcus *Nees*												
21303	versícolor *W.*	various-colored	♃	△	el	3	au.s	W.P	N. Amer.	1790.	D	co	
21304	mutábilis *L.*	changeable	♃	△	or	2	s.o	P	N. Amer.	1710.	D	co	Her. lug. 67
21305	læ'vis *L.*	smooth	♃	△	or	2	s.o	B	N. Amer.	1758.	D	co	Bot. reg. 1500
	lùcidus *H. K.*												
21306	concínnus *W. en.*	neat	♃	△	pr	1½	s.o	P	N. Amer.	1800.	D	co	Bot. reg. 1619
21307	abbreviàtus *Nees*	shortened	♃	△	or	2	jl.s	B	N. Amer.	...	D	co	
21308	*m*yrtifòlius *W.*	Myrtle-leaved	♃	△	or	2	au.s	W	.....	1812.	D	co	
21309	puníceus *L.*	red-*stalked*	♃	△	or	8	jl.o	B	N. Amer.	1710.	D	co	Her. lug. 651
	amœ'nus *Lam.*												
21310	fìrmus *Nees*	firm	♃	△	or	6	jl.o	R	N. Amer.	1816.	D	co	
21311	rivulàris *Cas.*	river	♃	△	or	3	jl.o	W?	N. Amer.	1820.	D	co	
21312	hìspidus *Lam.*	rough-*stalked*	♃	△	or	1	s.o	W	China	1804.	D	co	Kæm. ic. 29
21313	floribúndus *W.*	bundle-flwd	♃	△	or	4	s.o	P	N. Amer.	...	D	co	
21314	Nòvi Bélgii *L.*	New York	♃	△	or	4	s.o	P.B	N. Amer.	1710.	D	co	Her. lug. 69
21315	*b*ellidiflòrus *W. en.*	Daisy-flowered	♃	△	or	3	s.o	Pa.R	N. Amer.	...	D	co	
21316	spectábilis *H. K.*	showy	♃	△	el	2	au.s	B	N. Amer.	1777.	D	co	Bot. reg. 1527
21317	serótinus *W.*	late-*flowering*	♃	△	or	3	s.n	B	N. Amer.	...	D	co	
21318	tardifìòrus *L.*	late-flowered	♃	△	or	2	jl.s	P.B	N. Amer.	1775.	D	co	
21319	marginàtus *Kth.*	marginate	♃	✱	or	½	jl	V	N. Gran.	1827.	S	s.l	
21320	*a*melloìdes *Bes.*	Amellus-like	♃	△	or	1½	jl.au	V	Podolia	1824.	D	s.l	
21321	pyrenæ'us *Desf.*	Pyrenean	♃	△	or	2	jl.au	V	Pyrenees	...	D	co	
21322	blándus *Ph.*	charming	♃	△	or	2	o.n	Pa.B	N. Amer.	1800.	D	co	Bot. cab. 959
21323	acuminàtus *Mx.*	acuminate	♃	△	or	1½	au.o	Pa.R	N. Amer.	1806.	D	co	Bot. mag. 2707
21324	*c*onyzoìdes *W.*	Conyza-like	♃	△	or	1	au.s	W	N. Amer.	1778.	D	co	
	marilándicus *Mx.*												
21325	*i*nuloìdes *D. Don*	Inula-like	♃	△	or	1	au	R	Nepal	...	D	co	
21326	nudifìòrus *Nut.*	naked-flowered	♃	△	or	1	au	P	N. Amer.	...	D	co	
21327	tatáricus *L.*	Tartarian	♃	△	or	1	au	B	Tartary	1818.	D	co	
21328	*p*lantaginæfòlius *Nut.*	Plantain-lvd	♃	△	or	1	au.s	W	N. Amer.	...	D	co	
21329	rádula *H. K.*	rasp-*leaved*	♃	△	or	2	s.n	W	N. Amer.	1785.	D	co	
21330	Tradescánti *L.*	Tradescant's	♃	△	or	3	jl.s	W	N. Amer.	1633.	D	co	M. h. 7. 21. 42
21331	recurvàtus *W.*	recurved	♃	△	or	3	au.s	Pa.B	N. Amer.	1800.	D	co	
21332	éminens *W.*	eminent	♃	△	or	2	s.n	L	N. Amer.	...	D	co	Bot. reg. 1614
	pubéscens *Nees*												
21333	láxus *W.*	loose-*stalked*	♃	△	or	2	s.n	W	N. Amer.	...	D	co	
	leucánthemus *Desf.*												
21334	simplex *W. en.*	simple-*stalked*	♃	△	or	3	au.o	W.P	N. Amer.	...	D	co	Bot. reg. 1656
	virgínicus *Nees*												
21335	bícolor *Nees*	two-colored	♃	△	or	3	au.s	W.Y	N. Amer.	1759.	D	co	Pluk. al. 114. 8
	Solidàgo bícolor *L.*												
21336	*a*rtemisi*flòrus* Poir.	Wormwood-flwd	♃	△	or	3	au.o	W	N. Amer.	...	D	co	
	*d*racunculoìdes *W.* not *Lam.*												
21337	polyphýllus *W. en.*	many-leaved	♃	△	or	3	au.o	W	N. Amer.	...	D	co	
	*p*inifòlius *Nees*												
21338	laxifìòrus *Lk.*	loose-flowered	♃	△	or	4	s.o		N. Amer.	...	D	co	
21339	*j*únceus *H. K.*	Rush	♃	△	or	4	s.o	F	N. Amer.	1758.	D	co	
21340	lanceolàtus *Lam.*	lanceolate	♃	△	or	4	au.n	W.P	N. Amer.	1811.	D	co	
21341	*d*racunculoìdes *Lam.*	Tarragon-like	♃	△	or	3	s.n	W	Tauria	1811.	D	co	
21342	frágilis *W.*	brittle	♃	△	or	2	s	F	N. Amer.	1800.	D	co	Bot. reg. 1537
	cárneus *Nees*												
21343	mìser *L.*	meagre-*flwd*	♃	△	un	3	s.o	W	N. Amer.	1759.	D	co	
21344	divérgens *H. K.*	spreading *downy*	♃	△	un	3	s.o	W	N. Amer.	1758.	D	co	
21345	diffùsus *H.K.*	diffuse	♃	△	or	2	s.o	W	N. Amer.	1777.	D	co	
	*s*copàrius *Nees*												
21346	péndulus *H. K.*	pendulous	♃	△	or	2	s.o	W	N. Amer.	1758.	D	co	
21347	altàicus *W. en.*	Altaian	♃	△	or	¾	my.au	B	Siberia	1804.	D	co	
	pùmilus *Fis.*												
21348	surculòsus *Mx.*	spriggy	♃	△	or	1½	au.s	P	N. Amer.	1800.	D	co	
21349	grácilis *Nut.*	slender	♃	△	or	1	jl.au	G	N. Amer. ?	...	D	co	
21350	tenéllus *Thun.*	delicate	♃	◯	or	¾	ap.o	B	C. G. H.	1769.	C	p.l	Bot. mag. 33
21351	Tripòlium *L.*	Tripoly	♃	△	or	2	au.s	B	Britain	sea sh.	D	co	Eng. bot. 87
21352	sibíricus *L.*	Siberian	♃	△	or	2	jl.o	B	Siberia	1768.	D	co	Gm. si. 2. 80. 1
21353	inclsus *Fis.*	cut-*leaved*	♃	△	or	1½	jn.au	B	Siberia	1818.	D	co	
	Grindèl*ia* sibérica *Spr.*												
21354	desertòrum *Fis.*	desert	♃	△	or	2	jn.au	B	Siberia	1820.	D	co	
21355	élegans *W.*	elegant	♃	△	or	2	au.o	B	.....	1790.	D	co	
21356	pállens *W. en.*	pale-*flowered*	♃	△	or	3	s.o	V	N. Amer.	...	D	co	Bot. reg. 1509
21357	rigídulus *Nees*	rigidish	♃	△	or	3	au.o	B	N. Amer.	1816.	D	co	
21358	luxùrians *Spr.*	luxuriant	♃	△	or	5	s.o	B	N. Amer.	1816.	D	co	
	expánsus *Nees*												
21359	vimíneus *W.*	twiggy	♃	△	or	2½	au.s	B	N. Amer.	1800.	D	co	
	pátulus *Lam.* stríctus *Poir.*												
21360	præ'cox *W. en.*	early-*flowering*	♃	△	or	2	jl.au	V	N. Amer.	1800.	D	co	
	VII. CORDIFÒLII. — *Leaves serrated or toothed, cordate.*												
21361	undulàtus *L.*	wave-*leaved*	♃	△	or	3	au.o	P.B	N. Amer.	1699.	D	co	Her. par. 96
21362	paniculàtus *H. K.*	panicled	♃	△	el	4	s.o	B	N. Amer.	1640.	D	co	Cor. ca. 65
21363	sanguíneus *W.*	bloody	♃	△	or	3	s.o	B	N. Amer.	...	D	co	

21364	cordifòlius *L.*	heart-leaved	♃	△	or	2	jl.au	P.B	N. Amer. 1759.	D	co	Bot. reg. 1597
21365	sagittæfòlius *W.*	sagittate-leaved	♃	△	or	2	jl.au	B	N. Amer. 1700.	D	co	
21366	corymbòsus *L.*	corymbed	♃	△	or	2	s	W	N. Amer. 1765.	D	co	
21367	macrophýllus *L.*	long-leaved	♃	△	or	2	jl.s	W	N. Amer. 1739.	D	co	
21368	heterophýllus *W. en.*	various-leaved	♃	△	or	3	jl.s	Pa.P	N. Amer. 1811.	D	co	
21369	alwartènsis *Lod.*	Alwart	♃	△	el	1	my	R	Caucasus 1807.	D	co	Bot. mag. 2321

VIII. Dubius. — *Doubtful to which of the sections it belongs.*

21370	gravèolens *Nut.*	heavy-smelling	♃	△	or	2	...	...	Arkansa 1826.	D	co	

2338. CALLISTE'MMA *Cas.* China Aster. (*Kallistos*, prettiest, *stemma*, crown; fl.) *Comp. Card. Vern.* 2.

21371	horténse *Cas.*	garden		○	el	1½	jl.s	B	China 1731.	S	co	Di. el. 34. 38
	A'ster chinénsis L.										
	2 rùbrum	red		○	el	1½	jl.s	R	China 1731.	S	co	
	3 álbum	white		○	el	1½	jl.s	W	China 1731.	S	co	
	4 variegàtum	variegated		○	el	1½	jl.s	Va	China 1731.	S	co	
	5 múltiplex	double		○	el	1½	jl.s	Va	China 1731.	S	co	
	6 brachyánthum	short-flowered		○	el	1½	jl.s	Va	China 1731.	S	co	
21372	índicum *G. Don*	Indian		○	el	1	jl.s	B	E. Indies 1820.	S	co	
	A'ster índicus L.											

2339. SOLIDA'GO *L.* Golden Rod. (*Solido*, to unite; vulnerary quality of plants.) *Comp. Card. Vern.* 68. —

I. Unilatera'les. — *Racemes one-sided.*

i. Trine'rves. — *Leaves three-nerved.*

21373	spùria *Forst.*	spurious	♃	⊔	or	6	n	Y?	St. Helena 1772.	C	p.l	
	Conyza rugòsa H. K.											
21374	canadénsis *L.*	Canadian	♃	△	or	3	jl.s	Y	N. Amer. 1648.	D	co	Sch. han. 3. 246
21375	frâgrans *W. en.*	fragrant	♃	△	or	3	jl.s	Y	N. Amer. ...	D	co	
21376	procèra *H. K.*	tall	♃	△	or	6	s.o	Y	N. Amer. 1758.	D	co	
21377	serótina *H. K.*	late-*flowering*	♃	△	or	4	jl.au	Y	N. Amer. 1758.	D	co	
21378	anisàta *Lo. C.*	Anise-*scented*	♃	△	or	3	s.o	Y	N. Amer. 1815.	D	co	
21379	gigantèa *H. K.*	gigantic	♃	△	or	6	au.s	Y	N. Amer. 1758.	D	co	
21380	ciliàris *W.*	ciliated	♃	△	or	3	au.s	Y	N. Amer. 1811.	D	co	
21381	reflèxa *H. K.*	reflex-*leaved*	♃	△	or	3	au.s	Y	N. Amer. 1758.	D	co	
21382	lateriflòra *L.*	lateral-flowered	♃	△	or	3	au.s	Y	N. Amer. 1758.	D	co	

ii. Venòsæ — *Leaves veiny.*

21383	áspera *H. K.*	rough-*leaved*	♃	△	or	3	s	Y	N. Amer. 1732.	D	co	Di. el. 305. 392
21384	asperàta *Ph.*	roughed	♃	△	or	3	s	Y	N. Amer. 1808.	D	co	
21385	altíssima *L.*	tallest	♃	△	or	8	au.s	Y	N. Amer. 1686.	D	co	Mart. cen. 14
	2 recurvàta *Ph.*	recurvate	♃	△	or	6	au.s	Y	N. Amer. 1686.	D	co	
	3 virginiàna *Ph.*	Virginian	♃	△	or	6	au.s	Y	N. Amer. 1686.	D	co	
21386	pyramidàta *Ph.*	pyramidal	♃	△	or	2	au.o	Y	N. Amer. 1790.	D	co	
21387	rugòsa *W.*	wrinkle-*leaved*	♃	△	or	3	au.s	Y	N. Amer. 1732.	D	co	Di. el. 308. 396
21388	villòsa *Ph.*	villous	♃	△	or	2	au.s	Y	N. Amer. 1732.	D	co	
21389	scàbra *W.*	scabrous	♃	△	or	3	au.s	Y	N. Amer. 1811.	D	co	
21390	nemoràlis *H. K.*	grove	♃	△	or	1½	s	Y	N. Amer. 1769.	D	co	
21391	pátula *W.*	spreading	♃	△	or	2	s.o	Y	N. Amer. 1805.	D	co	
21392	ulmifòlia *W.*	Elm-leaved	♃	△	or	2	au.o	Y	N. Amer. 1805.	D	co	
21393	argùta *H. K.*	sharp-*notched*	♃	△	or	4	jl.au	Y	N. Amer. 1758.	D	co	
21394	júncea *H. K.*	Rush-*stalked*	♃	△	or	2	au.s	Y	N. Amer. 1769.	D	co	
21395	virgàta *Mx.*	twiggy	♃	△	or	1½	au.s	Y	N. Amer. 1800.	D	co	
21396	pulverulénta *Nut.*	powdered	♃	△	or	3	au.s	Y	N. Amer. ...	D	co	
	argéntea *Lo. C.*											
21397	polifòlia *Lo. C.*	Polium-leaved	♃	△	or	3	s.o	Y	N. Amer. 1826.	D	co	
21398	ellíptica *H. K.*	elliptic-*leaved*	♃	△	or	3	au.s	Y	N. Amer. 1759.	D	co	
21399	recurvàta *W. en.*	recurved	♃	△	or	2	s.n	Y	N. Amer. ...	D	co	
	retrórsa *Mx.*											
21400	sempervìrens *L.*	evergreen	♃	△	or	5	s.o	Y	N. Amer. 1699.	D	co	Cor. ca. 169
21401	odòra *H. K.*	sweet-smelling	♃	△	or	3	jl.au	Y	N. Amer. 1699.	D	co	Pluk. al. 116. 6

II. Ere'ctæ. — *Racemes erect.*

i. Serra'tæ. — *Lower leaves serrated or toothed.*

21402	petiolàris *H. K.*	petioled	♃	△	or	4	o.d	Y	N. Amer. 1758.	D	co	
21403	strícta *H. K.*	strict	♃	△	or	3	s	Y	N. Amer. 1758.	D	co	
21404	virgàta *Mx.*	twiggy	♃	△	or	2	s	Y	N. Amer. ...	D	co	
21405	squarròsa *Mhl.*	rough	♃	△	or	3	au.o	Y	N. Amer. ...	D	co	
21406	cæ'sia *H. K.*	grey	♃	△	or	2	s.o	Y	N. Amer. 1732.	D	co	Di. el. 307. 395
21407	lívida *W. en.*	livid	♃	△	or	2	s.o	Y	N. Amer. ...	D	co	
21408	híspida *W.*	hairy	♃	△	or	2	s.o	Y	N. Amer. 1800.	D	co	
21409	hírta *W. en.*	hairy	♃	△	or	2	s.o	Y	N. Amer. ...	D	co	
21410	lithospermifòlia *W.*	Gromwell-lvd	♃	△	or	2	au.o	Y	N. Amer. 1811.	D	co	
21411	lævigàta *H. K.*	smooth-*leaved*	♃	△	or	3	o.n	Y	N. Amer. 1699.	D	co	
21412	mexicàna *L.*	Mexican	♃	△	or	3	jl.o	Y	N. Amer. 1683.	D	co	Dod. m. 4. 219
21413	vimínea *H. K.*	twiggy	♃	△	or	3	s	Y	N. Amer. 1759.	D	co	
21414	speciòsa *Nut.*	showy	♃	△	or	4	s.o	Y	N. Amer. 1817.	D	co	
21415	macrophýlla *Ph.*	long-leaved	♃	△	or	3	au.o	Y	N. Amer. ...	D	co	
21416	noveboracénsis *Ph.*	New York	♃	△	or	3	jl.o	Y	N. Amer. ...	D	co	
21417	glomeràta *Mx.*	glomerated	♃	△	or	3	au.o	Y	N. Amer. 1820.	D	co	
21418	flexicaúlis *L.*	crook-stalked	♃	△	or	2	s	Y	N. Amer. 1725.	D	co	Her. par. 244
21419	elàta *Ph.*	tall *hairy*	♃	△	or	6	au.o	Y	N. Amer. 1811.	D	co	
21420	latifòlia *L.*	broad-leaved	♃	△	or	1¼	s	Y	N. Amer. 1725.	D	co	Pluk. al. 235. 4
21421	ambígua *H. K.*	ambiguous	♃	△	or	2	jl.au	Y	..... 1759.	D	co	
21422	rígida *L.*	rigid-*leaved*	♃	△	or	3	s	Y	N. Amer. 1710.	D	co	Her. par. 243
21423	axillàris *Ph.*	axillary	♃	△	or	2	au.o	Y	N. Amer. 1811.	D	co	
21424	Virgaúrea *L.*	Golden Rod, *com.*	♃	△	or	2	jl.s	Y	Britain woods.	D	co	Eng. bot. 301
	2 americàna	American	♃	△	or	2	jl.au	Y	N. Amer. 1800.	D	co	
	3 alpìna *Schl.*	alpine	♃	△	or	1	jl.s	Y	Switzerl. 1819.	D	co	
21425	arenària *Poir.*	sand	♃	△	or	1½	jl.au	Y	S. Europe 1816.	D	co	
	montàna *Poir.*											
21426	alpéstris *Kit.*	rock	♃	△	or	1½	jl.s	Y	Hungary 1816.	D	co	
21427	nudiflòra *Viv.*	naked-flowered	♃	△	or	1	jl.au	Y	S. Europe 1820.	D	co	
21428	pubérula *Nut.*	puberulous	♃	△	or	2	s.o	Y	N. Amer. ...	D	co	
21429	cámbrica *Hud.*	Welsh	♃	△	or	½	jl.au	Y	Wales ...	D	co	Di. el. 306.
21430	nepalénsis *D. Don*	Nepal	♃	△	or	1	jl.au	Y	Nepal ...	D	co	
21431	multiradiàta *H. K.*	many-rayed	♃	△	or	½	jl.au	Y	Labrador 1776.	D	co	

21432 símplex *Kth.*	simple-*stemmed*	♃	△	or	1	...	Y	Mexico	1826.	D	co	
21433 minùta *L.*	minute	♃	△	or	¼	jl.au	Y	Pyrenees	1772.	D	co	Bot. cab. 189
21434 decúrrens *Lou.*	decurrent	♃	△	or	1	jl.o	Y	China	1823.	D	co	
21435 littoràlis *Savi*	shore	♃	△	or	½	jl.au	Y	Etruria	1827.	D	co	
21436 hùmilis *Ph.*	humble	♃	△	or	1	jl.au	Y	N. Amer.	1811.	D	co	

ii. INTEGRIFÒLIÆ. — *Leaves all entire.*

21437 pauciflosculòsa *Mx.*	few-floreted	♃	△	or	2	au.o	Y	N. Amer.	1811.	D	co	
21438 angustifòlia *Nut.*	narrow-leaved	♃	△	or	3	s.o	Y	N. Amer.	...	D	co	
21439 erécta *Ph.*	upright	♃	△	or	3	au.o	Y	N. Amer.	...	D	co	

2340. CINERA'RIA *L.* CINERARIA. (*Cineres*, ashes; down covering surfaces of leaves.) *Comp. Jacobèæ.* 51.

I. GEIFÒLIÆ. — *Flowers radiate.*

i. INDIVISÆFÒLIÆ. — *Leaves undivided; peduncles many-flowered; shrubby.*

21440 láctea *W. en.*	milk-*colored*	♃	⌊⌋	or	3	jn.jl	W	Canaries	1816.	C	l.p	B. reg. 1839. 45
21441 *P*etasìtes *B. M.*	Butterbur-*lvd*	♣	⌊△⌋	or	3	f.d	Y	Mexico	1812.	C	co	Bot. mag. 1536
21442 geifòlia *L.*	Geum-leaved	♃	⌊⌋	or	2	ap.au	Y	C. G. H.	1710.	C	p.l	Com. h. 2. 73
21443 canéscens *W. en.*	canescent	♃	⌊⌋	or	2	ap.au	Y	C. G. H.	1790.	C	p.l	Bot. mag. 1990
parvifòra *H. K.*												
21444 aurìta *Herit.*	eared	♃	⌊⌋	or	1⅓	jn.jl	P	Madeira	1777.	C	l.p	Bot. mag. 1786
21445 cruénta *Herit.*	bloody-*leaved*	♃	⌊⌋	or	2	f.my	P	Canaries	1777.	R	p.l	Bot. mag. 406
21446 populifòlia *Lam.*	Poplar-leaved	♃	⌊⌋	or	2	jn.s	R	Canaries	1780.	C	p.l	Botanist, 215
21447 lobàta *W.*	lobed	♃	⌊⌋	or	3	jn.au	Y	C. G. H.	1774.	C	p.l	
21448 pulchélla *Swt.*	neat	♃	⌊⌋	or	1⅓	f.my	P	Canaries	1818.	C	l.p	
21449 hýbrida *W. en.*	hybrid	♃	⌊⌋	or	2	f.my	Y	.....	...	C	p.l	
21450 præ'cox *Cav.*	early	♃	⌊⌋	pr	1⅓	f.ap	Y	Mexico	1824.	C	l.p	Cav. ic. 3. 244
21451 álba *Lo. C.*	white	♃	⌊⌋	pr	1	f.ap	W?	C. G. H.	1825.	C	l.p	
21452 americàna *L.*	American	♣	⌊⌋	or	6	...	Y	Grenada	1825.	C	p.l	
21453 incàna *Swz.*	hoary	♃	⌊⌋	pr	2½	jn.au	Y	Jamaica	1823.	C	l.p	
21454 díscolor *Swz.*	two-colored-*lvd*	♣	⌊⌋	or	4	jl.au	W	Jamaica	1804.	C	l.p	
21455 glabràta *Swz.*	smooth	♃	⌊⌋	or	1½	jn.au	Y	Jamaica	1822.	C	l.p	
21456 lùcida *Swz.*	shining	♃	⌊⌋	or	2	jn.au	Y	W. Indies	...	C	p.l	Pl. ic. 2. 154
21457 cacalioìdes *Thun.*	Cacalia-like	♃	⌊⌋	or	2	jn.au	Y	C. G. H.	1816.	C	p.l	
21458 salicifòlia *Kth.*	Willow-leaved	♃	⌊⌋	or	2½	jn.au	Y	Mexico	1827.	C	p.l	
21459 angustifòlia *Kth.*	narrow-leaved	♃	⌊⌋	or	1⅓	jn.au	Y	Mexico	1825.	C	p.l	

ii. DIVISÆFÒLIÆ. — *Leaves divided or pinnatifid; peduncles many-flowered*

21460 bícolor *L.*	two-colored	♃	⌊⌋	or	2	jl.au	Y	Austria	...	C	co	
ambígua *Biv.* nebrodénsis *Cav.*												
21461 Aiton*iàna* Spr.	Aiton's	♃	⌊⌋	or	1	jn.au	Y	.....	...	C	p.l	
21462 maritima *L.*	sea *Ragwort*	♃	⌊⌋	or	2	jl.s	Y	S. Europe	1633.	C	l.p	Lob. ic. 227. 2

iii. UNIFLÒRA. — *Peduncles one-flowered; leaves undivided.*

21463 lanàta *Herit.*	woolly	♃	⌊⌋	or	3	my.s	P	Canaries	1780.	C	p.l	Bot. mag. 53

II. TUSSILAGI'NEÆ. — *Flowers radiate; peduncles many-flowered; stems herbaceous.*

i. CORDIFÒLIÆ. — *Leaves broad cordate.*

21464 *m*alvæfòlia *Herit.*	Mallow-leaved	♂	⌊△⌋	or	2	au	Y	Azores	1777.	R	p.l	
21465 elàtior *Bouché*	taller	♂	⌊△⌋	or	5	jl.au	W	.....	...	D	l.p	
21466 gigantèa *Sm.*	gigantic	♃	△	or	1½	jl.au	W	Cape Horn	1801.	D	l.p	Ex. bot. 2. 65
21467 sibírica *L.*	Siberian	♃	△	or	4	jn.au	Y	Siberia	1784.	D	co	Bot. mag. 1869
21468 speciòsa *Schr.*	showy	♃	△	or	6	jl.au	Y	Siberia	1815.	D	co	Bot. reg. 812
21469 lævigàta *Host.*	smooth-*leaved*	♃	△	el	1	jl.au	Y	Siberia	1819.	D	l.p	Sw. fl. gar. ic.

ii. INTEGRIFÒLIÆ. — *Leaves undivided, entire.*

21470 sudética *Koch*	Sudetic	♃	△	or	1⅓	jl.au	Y	Switzerl.	1819.	D	r.m	Bot. mag. 2262
21471 rivulàris *Kit.*	rivulet	♃	△	or	1	jl.au	Y	Hungary	1816.	D	l.p	
21472 crassifòlia *Kit.*	thick-leaved	♃	△	or	1	jl.au	Y	Carinthia	1827.	D	r.m	
ovirénsis *Koch*												
21473 críspa *L.*	curled	♃	△	or	2⅓	jl.au	Y	Switzerl.	1818.	D	r.m	Jac. au. 2. 178
21474 alpéstris *Hoppe*	alpine	♃	△	or	½	my.jn	Y	Switzerl.	1819.	D	p.l	
21475 alpìna *Hoppe*	alpine	♃	△	or	½	jn.au	Y	Switzerl.	1819.	D	co	Jac. au. 2. 177
21476 aurantìaca *Hoppe*	orange	♃	△	el	¾	my.jl	O	Switzerl.	1819.	D	p.l	Sw. fl. gar. ic.
21477 spatulæfòlia *Gm.*	spatulate-lvd	♃	△	or	¾	my.jl	Y	Germany	1820.	D	p.l	
integrifòlia *Roth*, longifòlia *Sturm*												
21478 longifòlia *Jac.*	long-leaved	♃	△	or	2	jn.au	Y	Austria	1792.	D	co	Jac. au. 2. 181
21479 pappòsa *Rchb.*	pappose	♃	△	or	½	jn.au	Y	Galicia	1821.	D	p.l	
21480 campéstris *Retz.*	wild	♃	△	or	½	my.jn	Y	Europe	...	D	co	Jac. au. 180
21481 integrifòlia *E. B.*	entire-leaved	♃	△	or	½	my.jn	Y	England	ch.pa.	D	co	Eng. bot. 152
21482 palústris *L.*	marsh	♃	△	or	3	jn.jl	Y	England	mar.	D	m.s	Eng. bot. 151
21483 aúrea *L.*	golden	♃	△	or	2⅓	jl.au	Y	Siberia	1827.	D	r.m	
21484 parvifòra *Bieb.*	small-flowered	♃	△	or	2	jl.au	Y	Caucasus	1820.	D	l.p	
21485 racemòsa *Bieb.*	racemose	♃	△	or	1	jl.au	Y	Caucasus	1820.	D	p.l	

iii. DIVI'SA. — *Leaves divided.*

21486 canadénsis *L.*	Canadian	♃	△	or	2	jn.au	Y	Canada	1739.	D	co	

III. PAUCIFLÒRÆ. — *Flowers rayed; peduncles one-flowered.*

i. INDIVI'SÆ. — *Leaves undivided.*

21487 caucásica *Bieb.*	Caucasian	♂	△	or	1⅓	jn.au	Y	Caucasus	1816.	D	l.p	
21488 humifùsa *Herit.*	trailing	♂	⌊△⌋	or	¼	jl.au	Y	C. G. H.	1704.	R	p.l	

ii. LYRATÆFÒLIA. — *Leaves lyrate-pinnatifid.*

21489 viscòsa *Herit.*	clammy	♂	⌊○⌋	or	2	jn.au	Y	C. G. H.	1774.	C	p.l	Jac. fr. 12. 7. 2

2341. AGATHÆ'A *Cas.* AGATHÆA. (*Agathos*, excellent; beautiful flowers.) *Comp. Jacobèæ.* 2.

21490 cœléstis *Cas.*	heavenly *blue*	♃	⌊⌋	pr	1½	f.s	B	C. G. H.	1753.	C	p.l	Bot. mag. 249
Cinerària *a*melloìdes *L.*												
21491 *l*inifòlia *G. Don*	Flax-leaved	♃	⌊⌋	pr	2	f.s	B	C. G. H.	1800.	C	p.l	
Cinerària *l*inifòlia *L.*												

2342. *SENECI'LLIS* Gae. SENECILLIS. (Perhaps a diminutive of *Senecio.*) *Comp. Jacobèæ.* 2.

21492 glaúca *Gae.*	glaucous	♃	△	or	6	jl.au	Y	Siberia	1790.	D	co	Gm. si. 2. 74
Cinerària glaúca *L.*												
21493 purpuràta *Gae.*	purple	♂	⌊△⌋	or	2	my.jl	P	C. G. H.	1816.	D	p.l	
Cinerària purpuràta *L.*												

2343. CALO'TIS *R. Br.* CALOTIS. (*Kalos*, beauty, *ous*, an ear; paleæ of pappus.) *Comp. Card. Vern.* 1.—2.

21494 cuneifòlia *R. Br.*	wedge-leaved	♂	⌊△⌋	pr	1	my.jn	B	N. Holl.	1819.	D	co	Bot. reg. 504

2344. KAULFU'SSIA Nees. Kaulfussia. (*G. Fred. Kaulfuss*, M.D., prof. bot., Halle.) *Comp. Jacobèæ.* 1.

21495	amellòides *Nees*	Amellus-like	○	pr	1	jl.au	B	C. G. H.	1819.	S	co	Bot. reg. 490

2345. I'NULA *L.* Inula. (Corrupted from *Helenium.*) *Comp. Card. Vern.* 41. —

I. Suffruticòsæ. — *Stems subshrubby.*

21496	tuberòsa *Lam.*	tuberous-*rooted*	✕ △	or	1½	jl.au	Y	S. Europe	1640.	D	co	M. h. 7. 19, 20
	*E*rigeron tuberòsus *W.*											
21497	crithmoìdes *L.*	Crithmum-like	✱ ⌴	or	4	...	Y	Greece	1800.	C	co	
21498	crithmifòlia *Mil.*	Crithmum-lvd	✓ △	or	2	au.s	Y	England	sal.m.	D	co	Eng. bot. 68
21499	saturejoìdes *Mil.*	Savory-like	✱ ▭	or	1	...	Y	VeraCruz	1733.	C	l.p	R. Hou. 8. 19

II. Subuniflòræ. — *Stems generally one-flowered; leaves broad, oblong, or lanceolate; herbaceous.*

21500	grandiflòra *W.*	great-flowered	✓ △	or	2	jl.au	Y	Caucasus	1810.	D	r.m	
21501	glandulòsa *W.*	glandulose	✓ △	or	2	jl.au	Y	Georgia	1804.	D	co	Bot. mag. 1907
21502	hírta *L.*	hairy	✓ △	or	1	jn.s	Y	Austria	1759.	D	co	Jac. au. 4. 358
21503	montàna *L.*	mountain	✓ △	or	1½	jl.au	Y	S. Europe	1759.	D	co	Gar. aix 10
21504	calycìna *Spr.*	*large*-calyxed	✓ △	or	1½	jl.au	Y	Sicily	1827.	D	r.m	
	montàna *Biv.*											
21505	provinciàlis *L.*	Provence	✓ △	or	1	jl.au	Y	France	1778.	D	co	

III. Submultiflòræ. — *Stems generally many-flowered; branches and peduncles one-flowered; leaves broad oblong, or lanceolate; herbaceous.*

21506	odòra *L.*	fragrant	✓ △	or	1½	jn.au	Y	S. Europe	1821.	D	co	M. h. 3. 7. 21. 6
21507	mariàna *L.*	Maryland	✓ △	or	1	jl.au	Y	N. Amer.	1742.	D	co	Mil. ic. 1. 57. 1
21508	quadridentàta *Lag.*	four-tooth-*flwd*	✓ △	or	1	jl.au	Y	Spain	1820.	D	co	
21509	salìcina *L.*	Willow-*leaved*	✓ △	or	2	au.s	Y	N. Europe	1648.	D	co	Fl. dan. 786
21510	*B*ubònium *Jac.*	Bubonium	✓ △	or	1½	jl.s	Y	Austria	1801.	D	co	Jac. au. 5. ap. 19
21511	Vaillánt*ii* Vil.	Vaillant's	✓ △	or	2	jn.au	Y	France	1739.	D	co	
21512	Pulicària *L.*	Flea-wort	○	w	1	au.s	Y	England	moi. h.	S	co	Eng. bot. 1196
	Pulicària vulgàris *Gae.*											
21513	arábica *Lk.*	Arabian	○	un	1½	au.s	Y	Arabia	1823.	S	co	Pluk. al. 149. 4
	Pulicària arábica *Lk.*											
21514	úndulàta *L.*	wave-*leaved*	○	un	1	jl.o	Y	Egypt	1739.	S	co	
21515	índica *L.*	Indian	⌂	un	1½	jl.o	Y	E. Indies	1739.	S	co	Bur. zey. 55. 2
21516	paludòsa *Lk.*	marsh	○	un	¾	jl.au	Y	Spain	1816.	S	co	Pl. am. 384. 2

IV. Corymbòsæ. — *Flowers corymbose; leaves broad, oblong, or lanceolate; herbaceous.*

21517	británnica *L.*	Britannic	✓ △	or	2	jl.s	Y	Germany	1759.	D	co	Fl. dan. 413
21518	dysentérica *L.*	dysentery	✓ △	w	2	au.s	Y	England	wat.pl.	D	co	Eng. bot. 1115
	Pulicària dysentérica *Lk.*											
21519	móllis *Bernh.*	soft	✓ △	or	2	jn.au	Y	.....	...	D	co	
21520	conyzoìdes *Desf.*	Conyza-like	✓ △	or	1	jl.au	Y	Crete	1810.	D	co	
21521	suavèolens *Jac.*	sweet-scented	✓ △	or	1¼	jn.au	Y	S. Europe	1758.	D	co	Jac. vin. 3. 51
21522	O'culus Christ*i* L.	Christ's eye	✓ △	or	1½	jl.s	Y	Austria	1759.	D	co	Jac. au. 3. 223
21523	campéstris *Bes.*	field	✓ △	or	1	jl.au	Y	Podolia	1823.	D	co	
	O'culus Christ*i* Bieb. *helenoìdes* Dec.											
21524	*v*erbascifòlia *Bieb.*	Mullein-leaved	✓ △	or	1½	jl.au	Y	Caucasus?	1819.	D	co	
	*th*apsoìdes *Spr.*											
21525	gossýpina *Mx.*	cottony	✓ △	or	1½	jl.au	Y	N. Amer.	1823.	D	p.l	
21526	villòsa *L.*	villous	○	or	1	jl.au	Y?	N. Amer.	1811.	S	p.l	
	Pulicària villòsa *Lk.*											
21527	squarròsa *L.*	squarrose	✓ △	or	1	jl.s	L.Y	Italy	1768.	D	co	Pluk. al. 16. 1
21528	viscòsa *H. K.*	clammy	✓ △	or	1½	jl.au	Y	S. Europe	1596.	C	p.l	Jac. vin. 2. 165
	*E*rigeron viscòsus *Jac.*											
21529	germánica *L.*	German	✓ △	or	4	jn.jl	Y	Germany	1759.	D	co	Jac. au. 2. 134
21530	hýbrida *Baum.*	hybrid	✓ △	or	2	jl.au	Y	Podolia	1818.	D	co	
21531	bífrons *L.*	two-fronted	✓ △	or	1½	jn.au	Y	S. Europe	1713.	D	co	Her. par. 127

V. Angustifòliæ. — *Leaves narrow.*

21532	ensifolìa *L.*	sword-leaved	✓ △	or	¾	jl.s	Y	Austria	1793.	D	co	Jac. au. 2. 162
21533	graminifòlia *Mx.*	Grass-leaved	✓ △	or	1	jl.au	Y	N. Amer.	...	D	p.l	
21534	fœ'tida *L.*	fetid	○	or	2	jn.au	Y	Malta	1688.	S	co	Boc. sic. 26. 13
21535	saxátilis *Lam.*	rock	✓ △	or	¾	jn.au	Y	S. Europe	1816.	D	co	
	*E*rigeron glutinòsus *L.*											

2346. CORVISA'RTIA Merat Corvisartia. (*M. Corvisart*, a man's name.) *Comp. Card. Vern.* 2.

21536	*Hel*èni*um* Merat	Elecampane	✓ △	or	4	jl.au	Y	Britain	m. me.	D	co	Eng. bot. 1546
	I'nula *Helèni*um L.											
21537	caucásica *G. Don*	Caucasian	✓ △	or	4	jl.au	Y	Caucasus	1818.	D	co	
	I'nula caucásica *Pers.*											

2347. GRINDE'LIA W. en. Grindelia. (*Grindel*, a German botanist.) *Comp. Card. Vern.* 8. — 9.

21538	glutinòsa *Dunal*	glutinous	✱ ⌴	or	2	year	Y	Mexico	1803.	C	l.p	Bot. reg. 187
	Dónia glutinòsa *R. Br.*											
21539	*i*nuloìdes *W. en.*	Inula-like	✱ ⌴	or	1½	jn.s	Y	Mexico	1815.	C	l.p	Bot. reg. 248
21540	spatulàta *Lk.*	spatulate	✱ ⌴	or	1½	jl.s	Y	Mexico	1819.	C	l.p	
21541	squarròsa *Dunal*	squarrose	✓ △	or	2	jl.s	Y	Missouri	1811.	C	l.p	
	Dónia squarròsa *Ph.*											
21542	Lambert*ii* G. Don	Lambert's	✱ ⌴	or	2	jl.s	Y	Mexico	1816.	C	l.p	
21543	angustifòlia *Kth.*	narrow-leaved	✓ △	or	1	jl.s	Y	Mexico	1822.	C	l.p	Bot. reg. 781
21544	Duvàl*ii* Spr.	Duval's	✱ ⌴	or	1½	jl.s	Y	Mexico	1820.	C	l.p	
	angustifòlia *Duval*											
21545	ciliàta *W. en.*	ciliated	✓ ○	or	1½	jl.s	Y	N. Amer.	1821.	S	l.p	Hook. ex. fl. 45
	Dónia ciliàta *Nut.*											

2348. PODO'LEPIS *Lab.* Podolepis. (*Pous*, foot, *lepis*, scale; stalks of fl. covered with.) *Comp. Card. Vern.* 2.

21546	rugàta *Lab.*	wrinkle-*scaled*	✓ △	or	1	jl.au	W	N. Holl.	1803.	C	s.p	Lab. n. h. 2. 208
21547	acuminàta *H. K.*	sharp-*scaled*	✓ △	or	½	my.au	W	N. S. W.	1803.	C	s.p	Bot. mag. 956
	Scàlia jaceoìdes *B. M.*											

2349. CHÆTANTHE'RA *Fl. per.* Chætanthera. (*Chaite*, bristle, *anthera*, anther.) *Comp. Labiat.* 2. — 4.

21548	ciliàta *Fl. per.*	ciliated	✓ △	or	2	jl.au	...	Chile	1822.	D	co	
21549	chilénsis *Desv.*	Chile	✓ △	or	1	jl.au	...	Chile	1827.	D	p.l	
	Perdícium chilénse *W.*											

2350. A'RNICA *L.* ARNICA. (*Arnakis*, lamb's skin; leaves.) *Comp. Card. Vern.* 9.—28.
21550 montàna *L.* mountain ♃ △ or 1 jl.au Y Europe 1731. D p.l Bot. mag. 1749
21551 helvètica *G. Don* montàna *Schl.* Swiss ♃ △ or 1 jn.jl Y Switzerl. 1819. D r.m
21552 scorpioìdes *L.* scorpion-like ♃ △ or ½ jl au Y Austria 1710. D p.l Bot. cab. 913
21553 cordàta *Wul.* cordate ♃ △ or ½ jl.au Y Switzerl. 1819. D p.l
21554 lanígera *Ten.* wool-bearing ♃ △ or ¾ jn.au Y Italy 1827. D p.l
21555 *Doróni*cum Jac. Leopard's bane ♃ △ or 1½ jl au Y Austria 1816. D l.p Jac. au. 1. 92
21556 Clùsii All. Clusius's ♃ △ or 1 jl.au Y Switzerl. 1819. D p.l Al. ped. 17. 2
21557 córsica *Loi.* Corsican ♃ △ or 1 jl.au Y Corsica 1824. D c.p
21558 glaciàlis *Jac.* icy ♃ △ or 1 jn.au Y Switzerl. 1823. D p.l Jac. ic. 586

2351. BELLIDIA'STRUM *Cas.* BELLID. (*Bellis*, daisy, *astrum*, an affix signif. like.) *Comp. Card. Vern.* 1.
21559 Michèlii Cas. Micheli's ♃ △ or ¾ jn.jl W Austria 1570. D p.l Bot. mag. 1196
A'rnica Bellidiástrum *Vil.*

2352. GERBE'R*IA* Brm. GERBERIA. (*T. Gerber*, German nat. and trav. in Russia.) *Comp. Card. Vern.* 1.-2.
21560 crenàta *Lindl.* crenated ♃ ◯ pr ½ jl.au P C. G. H. 1822. D p.l Bot. reg. 855

2353. *DORO'NICUM* L. LEOPARD'S BANE. (*Doronigi*, Arabic name.) *Comp. Card. Vern.* 7.—8.
21561 *P*ardaliánches *L.* Panther-strangler ♃ △ or 2 my Y Britain m. pas. D co Eng. bot. 630
21562 scorpioìdes *W.* scorpion-like ♃ △ or 1 ap.jn Y Germany ... D co
21563 Colùmnæ Ten. Columna's ♃ △ or 2 ap.jn Y Italy 1824. D co
21564 austrìacum *Jac.* Austrian ♃ △ or 1 ap.jn Y Austria 1816. D co Jac. au. 130
21565 altàicum *Pall.* Altaic ♃ △ or 1 jn.au W Siberia 1783. D s.l Ac. pet. 1779. 16
21566 caucásicum *Bieb.* orientàle *Adams* Caucasian ♃ △ or 1 jn.au Y Caucasus 1815. D l.p
21567 *p*lantagìneum *L.* Plantain-*lvd* ♃ △ or 2 my Y S. Europe 1570. D co

2354. DIPLO'COMA *D. Don* DIPL. (*Diploos*, double, *koma*, hair; pappus two forms.) *Comp. Card. Vern.* 1.
21568 villòsa *D. Don* villous ♃ △ or 1 my.jl Y Mexico 1826. D co Sw. fl. gar. 246
Dorónicum villòsum *Sessé*

2355. *P*ERDI'CIUM *Dec.* PERDICIUM. (*Perdix*, a partridge; fond of original plant.) *Comp. Labiat.* 1.—2.
21569 Anándria *Dec.* Anandria ♃ △ un ¾ mr ... Siberia 1759. D co Gm. si. 2. 68. 1
Tussilàgo Anándria *L.*

2356. MUTI'S*IA* Cav. MUTISIA. (*Celestine Mutis*, the discoverer, a S. Amer. bot.) *Comp. Labiat.* 1.—2.
21570 arachnoìdea *Mart.* cobweb-like ♃ ▭ or 6 jl.au R Brazil 1823. C p.l Bot. mag. 2705
speciòsa *B. M.*

2357. TETRAGONOTHE'CA *Herit.* TETRAG. (*Tetragonos*, quadrangular, *theke*, case.) *Comp. Helián.* 1.
21571 heliantholdes *Herit.* Sunflower-like ♃ △ or 4 au.o Y Virginia 1726. D p.l Schk. han. 3. 263

2358. XIMENE'S*IA* Cav. XIMENESIA. (*Joseph Ximenes*, a Spanish apothecary.) *Comp. Helián.* 5.
21572 *encelo*ìdes *Cav.* Encelia-like ♃ △ or 3 jn.n Y Mexico 1795. S l.p Cav. ic. 2. 178
21573 cordàta *Kth.* cordate ♃ △ or 3 jl.n Y Mexico 1826. S l.p
21574 Cavanillès*ii* Spr. Cavanilles's ♃ ◯ or 2 jl.s Y Mexico 1820. S co Cav. ic. 3. 268
Coreópsis heterophýlla *Cav.*
21575 fœ'tida *Spr.* fetid ◯ or 2½ jl.s Y Mexico 1824. S co Cav. ic. 1. 77
Sims*ia f*icifòlia *Pers.*
21576 heterophýlla *Kth.* variable-leaved ◯ or 2 jl.au Y Mexico 1827. S co

2359. *H*ELE'N*IUM* L. HELENIUM. (Named after the celebrated *Helen.*) *Comp. Heliántheæ.* 7.—8.
21577 autumnàle *L.* autumnal ♃ △ or 3 au.o Y N. Amer. 1729. D p.l Schk. han. 3. 250
21578 pubéscens *H. K.* pubescent ♃ △ or 3 au.s Y N. Amer. 1776. D p.l
21579 pùmilum *W.* dwarf ♃ △ or 1 au.s Y N. Amer. ?1818. D p.l
21580 canaliculàtum *Lam.* channelled ♃ △ or 3 au.s Y N. Amer. 1800. D p.l
21581 quadridentàtum *Lab.* four-toothed ◯ or 2 my.o Y Louisiana 1790. S l.p Bot. reg. 598
21582 quadripartìtum *Lk.* four-parted ♃ ◯ or 3 my.o Y ..... 1823. S l.p
21583 mexicànum *Hum.* Mexican ♃ △ or 3 au.s Y Mexico 1825. D p.l

2360. TRICHOPHY'LLUM *Nut.* TRICHOPHYLLUM. (*Thrix*, a hair, *phyllon*, a leaf.) *Comp. Helián.* 1.
21584 oppositifòlium *Nut.* opposite-leaved △ or ... ... Y Missouri ... D co

2361. *B*E'LLIS *L.* DAISY. (*Bellus*, pretty; flower.) *Comp. Card. Vern.* 4.—6.
21585 perénnis *L.* *common* perennial ♃ △ pr ¼ mr.au W Britain past. D co Eng. bot. 424
2 horténsis garden, *large-double* ♃ △ pr ¼ mr.au R .... D co Bot. mag. 228
3 fistulòsa piped, *double-quilled* ♃ △ pr ¼ mr.au R .... D co
4 prolifera proliferous, *Hen & Chicks* ♃ △ pr ¼ mr.au St .... D co
21586 hýbrida *Ten.* hybrid ♃ △ or ¼ mr.jn W.R Italy 1824. D co
21587 sylvéstris *Cyr.* wood ♃ △ pr ¾ my.jl W Portugal 1797. D co Bot. mag. 2511
21588 ánnua *L.* annual ◯ pr ¼ mr.jl W S. Europe 1759. S co Bot. mag. 2174

2362. BE'LLIUM *L.* BELLIUM. (*Bellis*, daisy; similarity.) *Comp. Card. Vern.* 2.
21589 *b*ellidioìdes *L.* Daisy-like ◯ pr ¼ jn.s W Italy 1796. S s.p Lam. il. 684
21590 minùtum *L.* minute ♃ △ cu 1 in jn.o W Levant 1772. D co Ac. up. 1. 5. 2

2363. DA'HL*IA* Cav. DAHLIA. (*Andrew Dahl*, a Swedish botanist, pupil of Linn.) *Comp. Helián.* 2.—3.
21591 supérflua *H. K.* superfluous ✱ △ or 6 jl.n P Mexico 1789. R h.l Bot. reg. 55
Georg*ìna* pinnàta *W.*

Double Garden Varieties.

Agathe imperiale	Eclipse	Marquis	Sans rival
Agathe royale	Excellent	Morison	Sovereign
Atropurpùrea	Fawn-colored	Mutábilis	Speciòsa
Beauty of England	Fimbrìàta	Orange flag	Spring grove lilac
Beauté suprême	Floribúnda	Princess Alexandrina	Straw-colored
Belvidere	Floribúnda nàna	Victoria	Sulphùrea grandiflòra
Bright purple	Fúlgida	Princess Elizabeth	Sulphùrea speciòsa
Camel*liæflòra*	Grand Alexander	Púlchra	Sunflower
Chancellor	Gris de Lin	Purpùrea nìgra	Superb crimson
Changeable purple	Henriette	Royal olive	Tendre Agathe
Comet	Insignis	Royal purple	Victory
Crimson (Wells's)	Koning Aza	Royal sovereign	Waratah
Crimson (Young's)	L'Honneur d'Anvers	Ruby	White Dutch
Dodonæ'us	Lilac-striped	Sabìn*i*	Yellow Clifton
Duchess of Gloucester	Lutèola	Sanguínea	Yellow dwarf.
E'legans	Ma Favorite		

21592	frustrànea *H. K.*	barren *rayed*	✱ △	or	6	s.n	S	Mexico	1802.	R	h.l	Cav. ic. 1. 226
2	fúlgens	scarlet	✱ △	or	6	s.n	S	Mexico	1802.	R	h.l	Bot. mag. 762
3	aurántia	orange-*colored*	✱ △	or	6	s.n	O	Mexico	1802.	R	h.l	
4	lùtea	yellow	✱ △	or	6	s.n	Y	Mexico	1802.	R	h.l	
5	còcea	saffron	✱ △	or	6	s.n	Su	Mexico	1802.	R	h.l	

2364. BŒ'BER*A* W. Bœbera. (*Bœber*, a learned Russian botanist.) *Comp. Jacobèæ.* 2.—7.

21593	chrysanthemòides *W.* Chrysanth.-lk Dyssòdia glutinòsa *Cav.*		○	pr	$1\frac{1}{2}$	o	Y	Carolina	1821.	S	l.p	
21594	porophýlla *Kth.* Porophyllum Dyssòdia porophýlla *Cav.*		○	un	1	s	Y	Mexico	1817.	S	co	

2365. *TAGE'TES* L. Tagetes. (*Tages*, a Tuscan divinity; beauty of flowers.) *Comp. Jacobèæ.* 14.

I. Integrifòlia. — *Leaves entire.*

21595	lùcida *Cav.*	shining-*leaved*	⚥ △	or	1	jl.n	Y	S. Amer.	1798.	D	p.l	Bot. mag. 740

II. Pinna'tæ. — *Leaves pinnated or bipinnated.*

21596	pátula *L.* spreading	*French Marigold*	○	or	2	jl.o	Y.o	Mexico	1573.	S	co	Bot. mag. 150
21597	erécta *L.* erect	*African Marigold*	○	or	3	jn.s	Y	Mexico	1596.	S	co	Lam. il. 684
21598	corymbòsa *Swt.*	corymbose	○	or	$1\frac{1}{2}$	au.s	P	Mexico	1825.	S	co	Sw. fl. gar. 151
2	lùtea	yellow	○	or	$1\frac{1}{2}$	au.s	Y	Mexico	1825.	S	co	
21599	subvillòsa *Lag.*	subvillous	○	or	2	s	Y	Mexico	1823.	S	co	
21600	minùta *L.*	minute-*flowered*	○	or	2	au.o	Pa.Y	Chile	1728.	S	co	Di. el. 280. 362
21601	caracasàna *Hum.*	Caraccas	○	or	3	au.s	Y	Caraccas	1819.	S	co	
21602	tenuifòlia *Cav.*	fine-leaved	○	or	3	jl.o	Y	Peru	1797.	S	co	Bot. mag. 2045
21603	angustifòlia *Kth.*	narrow-leaved	○	or	3	au.s	Y	Mexico	1826.	S	co	
21604	clandestìna *Lag.* coronopifòlia *W. en.*	concealed	○	or	3	jl.o	Y	Mexico	1823.	S	co	
21605	filifòlia *Lag.*	thread-leaved	○	or	3	au.s	Y	Mexico	1826.	S	co	
21606	micrántha *Cav.*	small-flowered	○	or	3	jl.o	Y	Mexico	1822.	S	co	
21607	glandulòsa *Schrank*	glandular	○	or	3	jl.o	Y	S. Amer.	1819.	S	co	Ven. cels. 36
21608	glandulífera *Schrank*	glanduliferous	○	or	6	o.n	Y	Mexico	1826.	S	co	

2366. HETEROSPE'RMUM *Cav.* Heteros. (*Heteros*, variable, *sperma*, seed; shape.) *Comp. Helián.* 1.—3.

21609	pinnàtum *Cav.*	wing-*leaved*	○	or	2	au.s	Y	NewSpain	1799.	S	co	Cav. ic. 3. 267

2367. SCHKU'HR*IA* Roth Schkuhria. (*Christian Schkuhr*, acute German botanist.) *Comp. Helián.* 1.

21610	abrotanoìdes *Roth*	Wormwood-like	○	un	2	jl.s	Y	Mexico	1798.	S	co	Schk.han.3.250.b

2368. *PE'CTIS L.* Pectis. (*Pecten*, a comb; teeth of pappus.) *Comp. Heliántheæ.* 5.—10.

21611	humifùsa *Swz.*	trailing	⚥ ◯	un	$\frac{1}{2}$	jl.au	Y	Jamaica	1824.	S	co	Pl. ic. 95. a
21612	prostràta *Cav.*	prostrate	⚥ ◯	un	$\frac{1}{2}$	jl.au	Y	W. Indies	1818.	S	co	Cav. ic. 4. 324
21613	cilìaris *L.*	ciliated	◯	un	1	jl	Y	Hispanio.	1793.	S	co	Pl. ic. 151. 2
21614	linifòlia *L.*	Flax-leaved	◯	un	1	jl.au	Y	Jamaica	1732.	S	co	Sl. jam. 1. 149. 3
21615	canéscens *Kth.*	canescent	⚥ ◯	un	$\frac{1}{2}$	jl.au	Y	Mexico	1826.	S	co	

2369. LONGCHA'MPS*IA* W. Longc. (*J. L. A. Loiseleur Deslongchamps*, M.D., French bot.) *Comp Helián.* 1.

21616	capillifòlia *W.*	hair-leaved	○	pr	$\frac{1}{2}$	jn.jl	Y	Barbary	1822.	S	co	

Péctis discoìdea *Horn.* Leýsera discoìdea *Spr.* Gnaphàlium leyseroìdes Desf.

2370. LEY'SER*A* L. Leysera. (*Frederick William Leyser*, a German botanist.) *Comp. Eup.* 4.—10.

21617	polifòlia *Thun.*	Polium-leaved	♃ ▭	pr	$1\frac{1}{2}$	jl.s	O	C. G. H.	1820.	S	p.l	
21618	gnaphalòdes *L.*	woolly	♃ ▭	pr	2	jl.s	O	C. G. H.	1774.	S	p.l	Jac. ic. 3. 588
21619	squarròsa *W.*	squarrose	♃ ▭	pr	2	jl.s	O	C. G. H.	1815.	C	l.p	Pluk. al. 302. 3
	Stæhelìna gnaphalòdes *L.*											
21620	ciliàta *Thun.*	ciliated	♃ ▭	pr	$1\frac{1}{2}$	jl.s	O	C. G. H.	1816.	S	p.l	

2371. SELLO'*A* Spr. Selloa. (*Fred. Sello*, a German botanist in Brazil.) *Comp. Eupatòreæ.* 1.—2.

21621	glutinòsa *Spr.*	clammy	♣ ▭	un	3	f	Y	Brazil	1819.	C	co	Bot. reg. 462

2372. RELHA'N*IA* Herit. Relhania. (*Rev. Richard Relhan*, author Fl. Cantab.) *Comp. Helián.* 5.—19.

21622	squarròsa *Herit.*	squarrose	♃ ▭	pr	$1\frac{1}{2}$	my.jn	Y	C. G. H.	1774.	C	p.l	
21623	púngens *Herit.*	pungent	♃ ▭	pr	$1\frac{1}{2}$	s	Y	C. G. H.	1820.	C	p.l	Bot. reg. 587
21624	lateriflòra *Herit.*	side-flowering	♃ ▭	pr	$\frac{1}{2}$	s	Y	C. G. H.	1823.	C	p.l	
21625	genistifòlia *Herit.*	Genista-leaved	♃ ▭	pr	1	my.jn	Y	C. G. H.	1823.	C	p.l	
	*A*thanàsia genistifòlia *L.*											
21626	paleàcea *Herit.*	chaffy	♃ ▭	pr	1	my.jn	Y	C. G. H.	1818.	C	p.l	Gae. fr. 173. 9
	Leýsera ericoìdes *Berg.*											

2373. ZI'NN*IA L.* Zinnia. (*John Godfrey Zinn*, prof. bot. Gottingen.) *Comp. Heliántheæ.* 8.—

I. Sessilifòra. — *Flowers sessile.*

21627	paucifòra *L.*	few-flowered	○	or	2	jl.au	Y	Peru	1753.	S	r.m	Mil. ic. 1. 64

II. Pedunculiflòræ. — *Flowers pedunculate.*

21628	multiflòra *L.*	many-flowered	○	or	2	jn.o	R	N. Amer.	1770.	S	r.m	Bot. mag. 149
21629	verticillàta *Andr.*	whorl-*leaved*	○	or	2	jl.au	R	Mexico	1789.	S	r.m	Bot. rep. 189
21630	élegans *Jac.* violàcea *H. K.*	elegant	○	or	2	jn.s	S	Mexico	1796.	S	r.m	Bot. mag. 527
21631	tenuiflòra *Jac.*	slender-flowered	○	or	2	jl.au	S	Mexico	1799.	S	co	Bot. mag. 555
21632	revolùta *Cav.*	revolute	○	or	2	jl.au	S	Mexico	1817.	S	co	[35. f. 3
21633	angustifòlia *Hum.*	narrow-leaved	○	or	2	jl.au	R	Mexico	1824.	S	co	Lady's fl. g. pl.
21634	hýbrida *B. M.*	hybrid	○	or	2	jn.jl	S	S. Amer.	1818.	S	co	Bot. mag. 2123

2374. *CHRYSA'NTHEMUM L.* Chrysanthemum. (*Chrysos*, gold, *anthemon*, fl.) *Comp. Anthem.* 30.—36.

I. Frutiòsa. — *Shrubby; rays white.*

21635	pinnatífidum *L.*	pinnatifid	♣ ▭	or	3	my.au	W	Madeira	1777.	C	p.l	
21636	anómalum *Lag.*	anomalous	♃ ▭	or	1	jn.jl	W	Spain	1816.	D	co	
21637	radìcans *Cav.*	rooting-*branched*	♣ ▭	or	1	my.au	W	Spain	1818.	C	s.l	

II. Albiflòra. — *Herbaceous; rays white.*

21638	paludòsum *Desf.*	marsh	♃ △	or	$1\frac{1}{2}$	jn.jl	W	Barbary	1810.	S	co	Desf. at. 2. 238
21639	rotundifòlium *W.&K.*	round-leaved	⚥ △	or	$1\frac{1}{2}$	jn.jl	W	Hungary	1817.	D	co	
21640	mexicànum *Bonp.*	Mexican	♃ △	or	1	au	W	Mexico	1825.	D	co	
21641	atràtum *W.*	blackened-*lvd*	♃ △	or	1	jl.au	W	Austria	1731.	D	co	
2	lobàtum *Schl.*	lobed	♃ △	or	$\frac{3}{4}$	jl.au	W	Switzerl.	1819.	D	co	
21642	heterophýllum *W.*	various-leaved	⚥ △	or	1	jl.au	W	Switzerl.	1806.	D	co	
21643	leucánthemum *L.*	white-flowered	⚥ △	or	2	jn.jl	W	Britain	pas.	D	co	Eng. bot. 601

21644	montànum *L.*	mountain	♀	△	or	2	jn.jl	W	France	1759.	D	co	Jac. ob. 4. 91
21645	lanceolàtum *Pers.*	lanceolate	♀	△	or	½	jn.jl	W	Hungary	1817.	D	co	
21646	sylvéstre *L.*	wood	♀	△	or	2	jn.jl	W	.....	1804.	D	co	
21647	graminifòlium *L.*	Grass-leaved	♀	△	or	1	my.jl	W	Montpel.	1739.	D	co	Jac. ob. 4. 92
21648	perpusillum *Loi.*	very small	♀	△	or	1	jn.jl	W	France	1825.	D	co	
21649	absinthiifòlium *Fis.*	Wormwood-lvd	♀	△	or	1	...	W	Siberia	1824.	D	co	
21650	monspeliénse *L.*	Montpelier	♀	△	or	1	jn.s	W	Montpel.	1739.	D	co	Jac. ob. 4. 93
21651	*Achillèæ* W.	Milfoil-*leaved*	♀	△	or	1	jn.au	W	Italy	1775.	D	co	Mic. gen. 34. 29
21652	argénteum *W.*	silver-*leaved*	♀	△	or	1	jl.au	W	Levant	1731.	D	co	
21653	árcticum *L.*	arctic	♀	△	or	⅓	jn.au	W.P	Kamtsch.	1801.	D	co	W. h. b. 33
21654	tanacetifòlium *W.*	Tansy-leaved	♀	△	or	1	jn.au	W	A. Minor	1818.	D	co	
21655	daucifòlium *Pers.*	Carrot-leaved	♀	△	or	1	jn.au	W	.....	1820.	D	co	
21656	carinàtum *Schous.*	keeled		○	or	2	jl.o	W.P	Barbary	1796.	S	co	Bot. mag. 508
21657	pùmilum *W. en.*	dwarf		○	or	¼	jl.o	W	.....	1806.	S	co	

III. FLAVIFLÒRA. — *Herbaceous; rays yellow.*

21658	ségetum *L.*	corn		○	or	1½	jn.au	Y	Britain	corn fi.	S	co	Eng. bot. 540
21659	Mycònis W.	Mycon's		○	or	1	jl.au	Y	Italy	1775.	S	co	Jac. ob. 4. 94
21660	itálicum *L.*	Italian	♃	△	or	2	jn.jl	Pa.Y	Italy	1796.	D	co	
21661	coronàrium *L.*	garland		○	or	4	jl.s	Y	Sicily	1629.	S	co	Lam. il. 678. 6
21662	índicum *L.*	Indian	♀	△	or	2	s.n	Y	China	...	C	r.m	

IV. VARIIFLÒRA. — *Herbaceous; flowers variable.*

21663	tripartìtum *Swt.*	triparted	♀	△	or	3	s.n	Y	E. Indies	1800.	C	r.m	Sw. fl. gar. 193
	índicum *Pers.*												
21664	sinénse *Sab.*	Chinese	♀	△	or	3	o.n	Va	China	1764.	C	r.	

Garden Varieties.

1 Purple *Bot. mag.* 327
2 Changeable White *Bot. mag.* 2042
3 Quilled White *Bot. reg.* 4
4 Superb White *Bot. reg.* 455
5 Tasseled White
6 Quilled Yellow
7 Sulphur Yellow
8 Golden Yellow *Bot. reg.* 4*
9 Large Lilac
10 Rose or Pink
11 Buff or Orange
12 Spanish Brown
13 Quilled flamed Yellow *Hort. tr.* 4. 14
14 Quilled Pink *Bot. reg.* 616
15 Early Crimson *Hort. tr.* 5. 3
16 Large quilled Orange *Hort. tr.* 5. 3
17 Expanded light Purple
18 Quilled light Purple
19 Curled Lilac *Sw. fl. gar.* 7
20 Superb clustered Yellow *Sw. fl. gar.* 14
21 Semidouble quilled Pink *Hort. tr.* 5. 17*
22 Semidouble quilled White
23 Semidouble quilled Orange *Hort. tr.* 5. 17**
24 Late pale Purple
25 Quilled Salmon-colored *Hort. tr.* 5. 17*
26 Small Yellow *Hort. tr.* 5. 17**
27 Paper White
28 Pale Buff
29 Early Blush
30 Blush Ranunculus-flowered
31 Changeable pale Buff
32 Two-colored Red
33 Starry Purple
34 Brown Purple
35 Late quilled Yellow
36 Double Indian Yellow
37 Parks's small Yellow
38 Tasseled Yellow
39 Tasseled Lilac
40 Semidouble quilled pale Orange
41 Golden Lotus-flowered
42 Two-colored incurved
43 Yellow Waratah
44 Double Indian White

2375. PYRE'THRUM *Sm.* FEVERFEW. (*Pyr*, fire; hot-tasted root.) *Compósitæ Anthemídeæ.* 49.

I. FRUTICÒSA. — *Shrubby; rays white.*

21665	crithmifòlium *W. en.*	Samphire-lvd	♃	▭	or	3	year	W	Teneriffe	1815.	C	co	
21666	anethifòlium *W. en.*	Dill-leaved	♃	▭	or	3	year	W	Teneriffe	1815.	C	co	
21667	fœniculàceum *W. en.*	Fennel-*leaved*	♃	▭	or	3	year	W	Teneriffe	1815.	C	co	Bot. reg. 272
21668	frutéscens *L.*	frutescent	♃	▭	or	3	year	W	Canaries	1699.	C	p.l	
21669	coronopifòlium *W. en.*	Buckhorn-lvd	♃	▭	or	2	year	W	Canaries	...	C	l.p	
21670	grandifìdrum *W. en.*	great-flowered	♃	▭	or	3	year	W	Canaries	1815.	C	l.p	
21671	Broussonèti Cham.	Broussonet's	♃	▭	or	2	jl.au	W	Canaries	1817.	C	s.l	
21672	speciòsum *W. en.*	showy	♃	▭	or	3	year	W	Canaries	1815.	C	l.p	

II. ALBIFLÒRA. — *Herbaceous; rays white.*

21673	simplicifòlium *W.*	simple-leaved	♀	△	pr	½	jn.jl	W	W. Indies	1817.	D	co	
21674	latifòlium *W. en.*	broad-leaved	♀	△	pr	2	jn.jl	W	Pyrenees	1820.	D	co	
	grandifìdrum *Lap.*												
21675	máximum *Dec.*	largest	♃	△	or	1	jl.au	W	S. Europe	1818.	D	co	
21676	serótinum *W.*	late-*flowering*	♃	△	pr	1	s.o	W	N. Amer.	1731.	D	co	Jac. ob. 4. 90
21677	uliginòsum *Kit.*	marsh	♀	△	pr	1½	jl.s	W	Hungary	1816.	D	co	Bot. mag. 2706
21678	Balsamìta *W.*	Balsamita	♀	△	pr	2	jl.au	W	Levant	1779.	D	co	Jac. ob. 4. 89
21679	Hálleri W.	Haller's	♀	△	pr	1	jn.jl	W	Switzerl.	1819.	D	co	Bar. ic. 458. 2
21680	alpinum *W.*	alpine	♀	△	pr	½	jl.au	W	Switzerl.	1759.	D	co	
	2 pubéscens	pubescent	♀	△	or	½	jl.au	W	Switzerl.	1819.	D	co	
21681	diversifòlium *Grah.*	variable-leaved	♀	△	pr	½	jl.au	W	N. Holl.	1823.	D	co	Bot. mag. 1025
21682	Barrelièri Lk.	Barrelier's	♃	△	or	½	jl.au	W	S. Europe	1820.	D	co	
21683	tomentòsum *Loi.*	woolly	♃	△	or	½	jl.au	W	Corsica	1818.	D	co	
21684	pulveruléntum *W.*	powdery	♀	△	pr	1½	jn.au	W	Caucasus	1806.	D	co	
21685	ceratophylloìdes *W.*	Hornwort-like	♀	△	pr	1	jn.jl	W	Piedmont	1819.	D	co	Al. ped. 1. 37. 1
21686	palústre *W.*	marsh	♀	△	or	1	jn.jl	W	Armenia	1820.	D	co	
21687	pinnatífidum *W.*	pinnatifid	♀	△	or	2	my.jn	W	.....	1823.	D	co	
21688	macrophýllum *W.*	long-leaved	♀	△	pr	3	jl.au	W	Hungary	1803.	D	co	W. & K. 1. 94
	Achillèa sambucifòlia Desf.												
21689	corymbòsum *W.*	corymbose	♀	△	pr	1	jn.au	W	Germany	1596.	D	co	Jac. au. 4. 379
21690	cinerariæfòlium *Trev.*	Cineraria-lvd	♀	△	or	2	jl.au	W	Dalmatia	1826.	D	s.l	
21691	Parthènium *Sm. common*	Pellitory	♀	△	w	2	jn.s	W	Britain	rubb.	D	co	Eng. bot. 1231
	2 flòre plèno	double-flowered	♀	△	or	2	jn.s	W	.....	...	C	r.m	
21692	Mandiàna *Hort.*	Mandiana	♀	△	or	1½	jn.au	W	France	1816.	S	co	
21693	parthenifòlium *W.*	Parthenium-lvd	♀	△	pr	2	jn.jl	W	Caucasus	1804.	D	co	Ven. cels 43
21694	caucásicum *W.*	Caucasian	♀	△	pr	½	jl.au	W	Caucasus	1804.	D	co	
21695	seríceum *Bieb.*	silky	♀	△	pr	1	jn.au	W	Iberia	1823.	D	co	
21696	tenuifòlium *Ten.*	slender-leaved	♀	△	pr	1	jl.au	W	Caucasus	1806.	D	co	
21697	parvifìdrum *W.*	small-flowered		○	un	2½	jn.au	W	.....	1820.	S	co	
21698	præ'cox *Bieb.*	early		○	or	1	jn.jl	W	Caucasus	1818.	S	co	
21699	ptarmicæfòlium *W.*	Sneezewort-lvd	♀	△	pr	1½	jl.au	W	Caucasus	1803.	D	co	
21700	inodòrum *Sm.*	scentless		○	pr	1	au.s	W	Britain	dry fi.	S	co	Eng. bot. 676
	2 flóribus plènis	large-double	♃	△	or	½	jn.au	W	.....	1825.	C	s.l	
	grandifìdrum *Hort.*												
21701	élegans *Pall.*	elegant	♃	○	or	1	jl.au	W	Mt. Baldo	1816.	S	co	
21702	maritimum *Sm.*	sea	♀	△	pr	1	jn.o	W	Britain	sea sh.	D	co	Eng. bot. 979
21703	fuscàtum *Desf.*	shaded		○	or	½	jl.au	W	S. Europe	1821.	S	s.l	Desf. at. 2. 237
21704	leptophýllum *Stev.*	fine-leaved	♀	△	or	1	au.s	W	Caucasus	1821.	S	s.l	

III. Rubrifloràa. — *Herbaceous; rays red.*

21705 cárneum *Bieb.* flesh-*colored* ♀ △ el 1½ au.s Pk Caucasus 1804. D co Bot. mag. 1080
Chrysánthemum coccíneum *B. M.*
21706 ròseum *Bieb.* rosy ♀ △ or 2 jl.s Pa.R Caucasus 1826. D co Bot. reg. 1026

IV. Flaviflòra. — *Herbaceous; rays yellow.*

21707 índicum *Rox.* Indian ○ un ¾ jn.s Y E. Indies 1810. S p.l Bot. mag. 1521
21708 brevíradiàtum *Led.* short-rayed ○ or ½ jl.au Y ..... 1818. S co
21709 Bocconi W. Bocconi's ♀ △ or 1 jl.au Y Spain 1823. S co Bar. ic. 1153
21710 trifurcàtum *W.* three-forked ○ or 1 jl.au Y Barbary 1820. D co Desf. at. 2. 235. 2
21711 bipinnàtum *W.* bipinnate-*lvd* ♀ △ pr ¾ jn.jl Y Siberia 1796. S co Gm. si. 2. 85. 1
21712 millefoliàtum *W.* thousand-lvd ♀ △ pr 2 my.s Y Siberia 1731. D co Mil. ic. 1. 9
21713 *a*chillea*æ*fòlium Bieb. Milfoil-leaved ♃ △ pr 2 au.s Y Caucasus 1823. D co Gm. si. 86. 2

2376. MATRICA'RIA *L.* Matricaria. (*Matrix*, the womb; sup. med. qual.) *Comp. Anthem.* 4. — 5.
21714 suavèolens *L.* sweet-smelling ○ un 1½ jn.au W Europe 1781. S co
21715 Chamomílla *L.* *Wild* Chamomile ○ w 1 my.jl W Britain ro. sid. S co Eng. bot. 1232
21716 capénsis *L.* Cape ♃ ◎ un ¾ jl.s W C. G. H. 1699. S co Seba 1. 16. 2
21717 pusílla *W. en.* small ○ un ¼ jl.s W .... S co

2377. BOLTO'N*IA* Herit. Boltonia. (*J. B. Bolton*, an English botanist.) *Comp. Card. Vern.* 2.
21718 *a*steroìdes *Herit.* Starwort-like ♃ △ pr 3 au.o F N. Amer. 1758. D s.l Bot. mag. 2554
21719 glastifòlia *Herit.* Woad-leaved ♃ △ pr 1½ s Pk N. Amer. 1758. D s.l Bot. mag. 2381

2378. LIDBE'CK*IA* Berg. Lidbeckia. (*E. G. Lidbeck*, a Swedish botanist.) *Comp. Anthem.* 2. — 4.
21720 pectinàta *Berg.* pectinated ♣ ▭ pr 2 my.jn Y C. G. H. 1774. C l.p Berg. c. 306. 5. 9
21721 lobàta *Thun.* lobed ♣ ▭ pr 2 my.jn Y C. G. H. 1800. C l.p Lam. il. 701. 3
Cótula quinquéloba *L.*

2379. CE'NIA *Com.* Cenia. (*Kenos*, empty; inflated calyx.) *Compósitæ Anthemídeæ.* 1.
21722 turbinàta *Pers.* turbinated ○ un 1 jl.au W C. G. H. 1713. S co Lam. il. 701. 1
Lidbéck*ia* turbinàta *Thun.*

2380. CO'TULA *L.* Cotula. (Dim. of *cota*, old name for a species of *A*nthemis.) *Comp. Anth.* 7.—29.
21723 *a*nthemoìdes *L.* Anthemis-like ◎ un 1 jl.au Y St. Helena 1696. S co Di. el. 23. 25
21724 aúrea *L.* golden ○ or ½ jl.au Y Spain 1818. S co
21725 coronopifòlia *L.* Buckhorn-lvd ◎ un ½ jl.au Y C. G. H. 1683. S co Lam. il. 700. 1
21726 viscòsa *L.* clammy ♀ △ un ½ au W Vera Cruz 1739. D l.p
21727 tanacetifòlia *W.* Tansy-leaved ○ un ¾ jn.au Y C. G. H. 1783. S co Pluk. m. 430. 7
21728 sphærántha *Lk.* round-flowered ♀ △ un 2 my.jn Y Congo 1821. D co
21729 nudicaúlis *Thun.* naked-stemmed ♀ △ or ½ jl.au Y C. G. H. 1816. C l.p H. sys. 69. 4

2381. GRA'NGE*A* J. Grangea. (*Grange*, probably a man's name.) *Compósitæ Anthemídeæ.* 7. —
21730 chinénsis *Lam.* Chinese ○ un ¼ jl.s Y China 1816. S co Lam. il. 699. 2
Cótula cuneifòlia *W.*
21731 mínima *W.* least ○ un 1/12 jl.s Y China 1768. S co Bur. in. 58. 3
21732 decúmbens *Desf.* decumbent ○ or ¼ jl.au Y N. Holl. 1816. S co
21733 maderaspatàna *Lam.* Madras ◎ un ¾ jl.au Y E. Indies 1780. S co Lam. il. 699. 3
21734 cinèrea *Del.* cinereous ○ or ¾ jl.au Y Egypt 1818. S co
21735 bícolor *W.* two-colored ◎ un 1½ jl.au W.Y E. Indies 1804. S co Lam. il. 699. 1
Cótula latifòlia *Desf.*
21736 *s*onchifòlia *Bieb.* Sonchus-leaved ○ or ½ jl.au Y Caucasus 1821. S co

2382. ANA'CYCLUS *L.* Anacyclus. (*A* priv. *anthos*, flower, *kyklos*, circle; ovaries.) *Comp. Anth.* 8. —
21737 *a*nthemoìdes *Lag.* Anthemis-like ♃ △ un 1 jl.au Pa.Y S. Europe 1727. D co
Santolìna *a*nthemoìdes *L.*
21738 crêticus *L.* Cretan ○ un 1 jn.au Y Candia 1759. S co An. mu. 11. 22
21739 orientàlis *L.* Oriental ○ un 1½ jn.au Y Levant 1731. S co Boer. 1. 110
21740 aúreus *L.* golden-*flowered* ○ pr ½ jn.au Y Levant 1570. S co Lam. il. 700. 2
21741 valentinus *L.* Valentia ○ un 1 jn.jl Y Spain 1656. S co Schk. han. 3. 254. b
21742 radiàtus *Lk.* rayed ○ pr 1½ jl.au Y S. Europe 1596. S s.l Brey. c. 75
A'nthemis valentìna *W.*
21743 clavàtus *Lk.* clubbed ○ cu 1½ jl.au W Barbary 1801. S co Biv. cen. 1. 7
21744 divaricàtus *Cav.* divaricate ○ un 1½ jl.au W Spain 1818. S co

2383. CLADA'NTHUS *Cas.* Cladanthus. (*Klados*, branch, *anthos*, flower; on branches.) *Comp. Anth.* 1.
21745 arábicus *Cas.* Arabian ○ pr 1½ jl.au Y Barbary 1759. S co Lad. fl. g. 31. 17
A'nthemis arábica *L.*

2384. *A*'NTHEMIS *L.* Chamomile. (*Anthemon*, a flower; plants covered with.) *Comp. Anth.* 45. — 49.

I. Flaviflòra. — *Rays yellow; leaves bipinnatifid or bipinnate.*

21746 tinctòria *L.* dyer's ♀ △ pr 1½ jn.n Y Britain sto. pl. D co Eng. bot. 1472
21747 Rudolphi*à*na Bieb. Rudolph's ♃ △ or 1 jn.jl Y Caucasus 1824. D
*P*yrèthrum orientàle *W.*
21748 Marshalli*à*na W. Marshall's ♃ △ or 1½ jn.jl Y Caucasus 1816. D
21749 discoídea *W.* discoid ○ pr 1 jl.au Y Italy 1800. S

II. Bipinnati'fidæ. — *Rays white; leaves bipinnatifid or bipinnate.*

21750 fállax *W.* uncertain ○ pr 1 jl.au W ..... 1825. S co
21751 *P*yrèthrum *L.* Pellitory of Spain ♀ △ or 1 jn.jl W S. Europe 1570. D s.p Bot. mag. 462
21752 globòsa *W.* globose ♀ △ el 1 au.s W S. Europe 1570. D co Jac. sc. 3. 371
21753 apiifòlia *R. Br.* Parsley-leaved ♀ △ pr 2 au.s W China 1819. D co Bot. reg. 527
21754 nóbilis *L.* *common* noble ♣ △ m ½ jl.s W Britain gra. pa. D co Eng. bot. 980
2 flòre plèno double ♣ △ m ½ jl.s W Britain gard. D co
21755 grandifìòra *Dec.* great-flowering ♀ △ or 1 jn.au W S. Europe 1825. D co
21756 arvénsis *L.* corn-field ♀ ◎ w 1 jn.au W Britain dry fi. S co Eng. bot. 602
21757 Cótula *L.* Cotula ○ w 1 jn.s W Britain corn fi. S co Eng. bot. 1772
21758 rigéscens *W. en.* rigescent ♀ △ pr 2 jl.s W Caucasus 1805. D co W. h. b. 1. 62
21759 austríaca *Jac.* Austrian ○ un 1 my au W Austria 1759. S co Jac. au. 5. 444
21760 Triumfétti All. Triumfetti's ♀ ◎ or 1 jl.au Pa.Y Switzerl. 1819. S co
21761 nicæénsis *W.* Nice ○ un 1 jl.au W Italy 1819. S co
peregrìna *W.*

21762	chla *L.*	Chian		○	pr	1½	jn o	W	Chio	1731.	S	co	
21763	altíssima *L.*	tallest		○	pr	4	au	W	S. Europe	1731.	S	co	
21764	Còta *L.*	Cota		○	pr	1	jl.au	W	Italy	1714.	S	co	Pluk. al. 17. 5
21765	punctàta *Vahl*	dotted	♈	⊔	pr	1	au.s	W	Barbary	1818.	S	co	Desf. at. 239
21766	pubéscens *W.*	pubescent	♀	△	pr	1	jl.au	W	S. Europe	1803.	D	co	
21767	Chamomílla *W. en.*	Chamomile	♀	△	pr	1	jl.au	W	S. Europe	1807.	D	co	
21768	fuscàta *Brot.*	brown-*scaled*		○	pr	1	jl.au	W	Portugal	1805.	S	co	
21769	ruthénica *Bieb.*	Russian		○	pr	1½	my.jn	W	Tauria	1823.	S	co	
21770	fruticulòsa *Bieb.*	shrubby	♀	△	pr	1½	jn	W	Caucasus	1820.	D	co	
21771	retùsa *Lk.*	retuse		○	un	1	jl.au	W	.....	1824.	S	co	
21772	secundiràmea *Biv.*	side-branched		○	un	1	jl.au	W	Sicily	1823.	S	co	
21773	ramòsa *Lk.*	branchy		○	un	1	jl.au	W	.....	1824.	S	co	
21774	coronopifòlia *W.*	Buckhorn-lvd	♀	△	pr	1	jn.jl	W	Spain	1818.	D	co	
21775	saxátilis *Kit.*	rock	♀	△	pr	1	jl.au	W	Hungary	1807.	D	co	
21776	ánglica *Spr.*	English	♃	○	un	½	jl.au	W	England	sea co.	S	co	Eng. bot. 2370
	marítima *E. B.* not *L.*												

III. PINNA'TÆ. — *Leaves pinnate and pinnatifid; flower white.*

21777	incrassàta *Loi*	thick-*peduncled*	♀	△	or	1	jl.au	W	France	1818.	D	co	
21778	pedunculàta *Desf.*	peduncled		○	un	1½	jl.au	W	Spain	1816.	S	co	
	incrassàta *Lk.*												
21779	tomentòsa *L.*	downy	♀	△	pr	½	jl.o	W	Levant	1795.	D	co	
21780	carpática *W.*	Carpathian	♀	△	pr	½	jn.jl	W	Carpathia	1820.	D	co	
21781	montàna *L.*	mountain	♀	△	pr	½	jl.o	P	Italy	1759.	D	co	Ger. gal. 8
21782	peregrìna *Bieb.*	foreign		○	un	1	jn.jl	W	Caucasus	1823.	S	co	
21783	ibérica *Bieb.*	Iberian	♀	△	or	½	jn.jl	W	Iberia	1820.	D	co	
21784	petræ'a *Ten.*	rock	♃	△	or	1	jn.jl	W	Italy	1825.	S	co	
21785	Barrelièr*i* Ten.	Barrelier's	♃	△	or	½	jn.jl	W	Italy	1825.	S	co	
21786	míxta *L.*	mixed		○	pr	1	jl.au	W	France	1731.	S	co	Mic. gen. 30. 1
21787	melampòdia *Del.*	black-footed	♀	△	or	½	jn jl	W	Egypt	1819.	D	co	
21788	marítima *L.*	sea		○	pr	1	jl.au	W	Mediter.	1800.	S	s.l	
21789	alpìna *L.*	alpine	♀	△	pr	¾	jn.jl	W	Austria	1824.	D	co	Jac. au. 30
21790	Kitaibèl*ii* Spr.	Kitaibel's	♀	△	or	½	jn.jl	W	Hungary	1823.	D	co	
	saxátilis *Kit.*												

2385. CENTROSPE'RMUM *Spr.* CENTROSPERMUM. (*Kentron*, spur, *sperma*, seed.) *Comp. Anthem.* 1.

21791	chrysánthum *Spr.*	yellow-flowered		○	pr	¾	jl.au	Y	Spain	1823.	S	co	

2386. SANVITA'LI*A* Cav. SANVITALIA. (Most probably a man's name.) *Comp. Heliántheæ.* 1.—2.

21792	procúmbens *Cav.*	trailing	♃	○	or	1	jl.au	Y	Mexico	1798.	S	co	Bot. reg. 707

2387. *A*CHILLE'*A* L. MILFOIL. (*Achilles*, pupil of Chiron, first used the plant in med.) *Com. Anthem.* 74.

I. INDIVI'SÆ. — *Leaves undivided.*

21793	lingulàta *Kit.*	tongue-*leaved*	♀	△	or	1	jl.au	W	Hungary	1815.	D	co	W. & K. 1. 2
21794	Hérba-ròta *All.*	Herba-rota	♀	△	or	½	jn.jl	W	France	1640.	D	co	Al. ped. 1. 9. 3
21795	grandiflòra *Bieb.*	great-flowered	♀	△	or	1	jl.au	W	Caucasus	1815.	D	co	
21796	Ptármica *L.*	Sneezewort	♀	△	or	1	jl.n	W	Britain	moi. pl.	D	co	Eng. bot. 757
	2 flòre plèno	double-flowered	♀	△	or	1	jl.n	W	.....	...	D	co	
21797	ánglica *G. Don*	English	♀	△	or	2	au.s	W	Britain	fields.	D	co	Eng. bot. 2531
	serràta *E. B.* not *L.*												
21798	decolòrans *Schr.*	staining	♀	△	or	1	jn.au	W.Y	.....	1798.	D	co	
21799	mongólica *Fis.*	Mongolian	♀	△	or	1½	jl.au	W?	Siberia	1818.	D	co	
21800	speciòsa *Hae.*	showy	♀	△	or	1½	jl.s	W	.....	1804.	D	co	
21801	biserràta *Bieb.*	biserrate	♀	△	or	1½	jn.jl	W	Albania	1820.	D	co	
21802	cristàta *Retz.*	crested-*leaved*	♀	△	or	½	jl.au	W	Italy	1784.	D	p.l	
21803	*A*gératum *L.*	Sweet Maudlin	♀	△	or	2	au.o	Y	S. Europe	1570.	D	s.p	

II. PINNATI'FIDÆ. — *Leaves pinnatifid, or doubly or deeply toothed.*

21804	alpìna *L.*	alpine	♀	△	or	½	jl.n	W	Siberia	1731.	D	s.p	Boc. mu. 144. 101
21805	serràta *Retz.*	saw-*leaved*	♀	△	or	2	au.s	W	Switzerl.	1686.	D	co	
21806	coronopifòlia *W.*	Buckhorn-lvd	♀	△	or	1½	jl.au	Pa.Y	Levant	1823.	D	co	W. ach. 1. 2
21807	Clavénnæ L.	Clavenna's	♀	△	or	½	jn.jl	W	Austria	1656.	D	p.l	Bot. mag. 1287
21808	impàtiens *L.*	impatient	♀	△	or	2	jn.s	W	Siberia	1759.	D	co	Gm. si. 2. 83. 1
21809	Gérber*i* W.	Gerber's	♀	△	or	1½	jl.au	Pa.Y	Siberia	1821.	D	co	Gm. si. 83. 2
21810	recurvifòlia *Lap.*	recurved-lvd	♀	△	or	1½	jl.au	W	Pyrenees	1820.	D	co	
21811	pectinàta *W.*	comb-*leaved*	♀	△	or	1½	au.s	Pa.Y	Hungary	1801.	D	co	W. & K. 1. 34
	ochroleùca *Wald.*												
21812	chamæmelifòlia *Pou.*	Chamomile lvd	♀	△	or	¾	jl	W	France	1825	D	co	
21813	asplenifòlia *Ven.*	Asplenum-lvd	♀	△	or	1½	jn.au	Pk	N. Amer.	1803.	D	s.p	Ven. cels. 95
21814	squarròsa *H. K.*	rough-*headed*	♀	△	or	1	jl.au	W	.....	1775.	D	p.l	

III. PINNA'TÆ. — *Leaves pinnate.*

i. TRANSVE'RSÆ. — *Leaflets transverse*

21815	falcàta *L.*	sickle-*leaved*	♀	△	or	½	jn.s	Pa.Y	Levant	1739.	D	co	Lam. il. 683. 3
21816	imbricàta *Ven.*	imbricated	♀	△	or	1½	jn.au	Y	Persia	1818.	D	s.l	Ven. cels 54
21817	tenuifòlia *Lam.*	slender-leaved	♈	⊔	or	1	jn.au	Y	Levant	1733.	C	co	
21818	Santolìna *L.*	Santolina	♀	△	or	1	jn.au	Pa.Y	Levant	1759.	D	p.l	
21819	santolinoìdes *Lag.*	Santolina-like	♃	△	or	1	jn.au	W	Spain	...	D	co	
21820	álbida *W. en.*	whitish	♀	△	or	1	jl	Pa.Y	.....	1819.	D	co	

ii. HORIZONTA'LES. — *Leaflets horizontal.*

21821	*a*nthemoìdes *W.*	Anthemis-lk	♀	△	or	½	jn.au	Pa.Y	.....	...	D	co	
21822	decúmbens *Lam.*	decumbent	♃	△	or	½	jn.au	Y	Kamtsch.	1816.	D	s.l	
21823	moschàta *Jac.*	musk	♀	△	or	2	jn.jl	W	Italy	1775.	D	co	Jac. au. 5. ap. 33
21824	atràta *L.*	black-*cupped*	♀	△	or	2	jl.s	W	Austria	1596.	D	co	Jac. au. 1. 77
21825	nàna *L.*	dwarf	♀	△	or	½	jn.au	W	Italy	1759.	D	co	Al. ped. 9. 2
21826	crética *L.*	Cretan	♀	△	or	1	jl.au	W	Candia	1739.	D	p.l	Boc. mu. 34
21827	ægyptìaca *L.*	Egyptian	♈	⊔	or	1	jl.s	Pa.Y	Levant	1640.	C	p.l	To. it. 1. 87
21828	holoserícea *Sm.*	velvety	♃	△	or	1½	jl.s	W	Parnassus	1817.	D	co	
21829	auriculàta *W.*	eared	♃	△	or	1	jn.au	Y	A. Minor	1827.	D	co	
21830	vallesìaca *Suter*	Vallesian	♃	△	or	1	jn.au	W	Switzerl.	1819.	D	co	
	helvética *Schl.*												
21831	macrophýlla *L.*	long-leaved	♀	△	or	3	jl.au	W	Italy	1710.	D	co	Tri. ob. 23

IV. BIPINNA'TÆ. — *Leaves bipinnate and bipinnatifid.*

21832	compácta *W.*	compact	♀	△	or	1	jl.au	Pa.Y	.....	1803.	D	co	Al. ped. 53. 1
21833	glomeràta *Bieb.*	glomerated	♀	△	or	1	jl.au	Y	Caucasus	1818.	D	co	

21834	punctàta *Ten.*	dotted	♃	△	or	1	jl.au	Str	Naples	1820.	D	co
21835	leptophýlla *Bieb.*	slender-leaved	♃	△	or	1	jl.au	Pa.Y	Tauria	1816.	D	co
21836	taúrica *Bieb.*	Taurian	♃	△	or	1	jl.au	Pa.Y	Tauria	1818.	D	co
21837	pauciflòra *Lam.*	few-flowered	♃	△	or	1	jl.au	Y	Spain	1820.	D	co
21838	*E*upatòri*um* W. *filicifòlia Bieb.*	Eupatorium	♃	△	or	4	jl.au	Y	Casp. sho.	1803.	D	co
21839	coarctàta *Poir.*	compressed	♃	△	or	4	jl.s	Y	S. Europe	1816.	D	co
21840	aúrea *Lam.*	golden-*flowered*	♃	△	or	1	jn.s	Y	Levant	1739.	D	co
21841	pubéscens *L.*	pubescent	♃	△	or	1	jn.s	L.Y	Levant	1739.	D	p.l
21842	crithmifòlia *Kit.*	Samphire-lvd	♃	△	or	½	jl.au	W	Hungary	1804.	D	p.l W. & K. 1. 66
21843	micrántha *W.*	small-flowered	♃	△	or	1	jn.o	Y	Levant	1805.	D	p.l
21844	tanacetifòlia *All.*	Tansy-leaved	♃	△	or	1	jl.au	Pk	Switzerl.	1658.	D	co M. h. 6. 11. 14
21845	ròsea *W. & K.*	roseate	♃	△	un	1½	jn.au	R	Hungary	1816.	D	co
21846	dístans *Kit.* *ambígua Poll.*	distant	♃	△	w	3	jl.au	W	Italy	1804	D	co Al. ped. 53. 1
21847	*M*illefòlium *L.* *2 rùbra*	Milfoil red-*flowered*	♃	△	or	2	jn.o	W	Britain	past.	D	co Eng. bot. 758
21848	dùbia *Fis.*	doubtful	♃	△	un	2	jn.o	W	.....	...	D	co
21849	montàna *Schl.*	mountain	♃	△	un	1	jn.au	W	Siberia	1820.	D	co
21850	heterophýlla *Spr.*	variable-leaved	♃	△	un	1	jn.au	W	Switzerl.	1819.	D	co
21851	dentífera *Dec.*	tooth-bearing	♃	△	un	1½	jn.au	W	.....	1826.	D	co
21852	intermèdia *Schl.*	intermediate	♃	△	un	1	jn.au	W	S. France	1818.	D	co M. h. 6. 11. 5
21853	polyphýlla *Schl.*	many-leaved	♃	△	un	1	jn.au	W	Switzerl.	1819.	D	co
21854	stricta *Schl.*	strict	♃	△	un	1½	jl.au	W	Switzerl.	1820.	D	co
21855	bannática *W. & K.*	Bannatic	♃	△	un	1	jn.au	W	Hungary	1816.	D	co
21856	mágna *L.*	great	♃	△	un	3	jn.n	W	S. Europe	1683.	D	co
21857	lanàta *Spr.*	woolly	♃	△	or	1	jl.au	W	.....	1804.	D	co
21858	tomentòsa *L.*	tomentose	♃	△	or	2	my.o	Y	Britain	hea.	D	co Eng. bot. 2532
21859	microphýlla *W.*	small-leaved	♃	△	or	1	jl.s	W	Spain	1800.	D	co Bar. ic. 1114
21860	ochroleùca *Ehrh.*	yellowish-white	♃	△	or	2	jl.s	Pa.Y	.....	1804.	D	co
21861	odoràta *L.*	sweet-scented	♃	△	or	½	jn.au	W	Spain	1729.	D	co Jac. c. 1. 21
21862	setàcea *Kit.*	bristly	♃	△	or	1	jn.au	W	Hungary	1805.	D	p.l W. & K. 1. 80
21863	nóbilis *L.*	noble	♃	△	or	2	jn.au	W	Germany	1640.	D	co Schk. han. 3.255
21864	*l*igústica *All.*	Lovage	♃	△	or	4	jn.au	W	Italy	1791.	D	co Al. ped. 1. 53. 2
21865	myriophýlla *W. en.*	myriad-leaved	♃	△	or	1½	jl.s	W	.....	1798.	D	co
21866	*a*brotanifòlia *L.*	Southernw.-lvd	♃	△	or	2	jn.au	Y	Levant	1739.	D	p.l.

2388. TRI'DAX *L.* TRIDAX. (*Tridaknos*, thrice-bitten; *3* deep divis. of rays of fl.) *Comp. Helián.* 1.—2.

21867	procúmbens *L.* *Balbisia* elongàta *W.*	procumbent	○	un	½	jl.au	Y	Mexico	1804.	S	co	

2389. *A*ME'LLUS *L.* AMELLUS. (Name of a plant mentioned by Virgil.) *Comp. Card. Vern.* 3.—4.

21868	*L*ychnìtis *L.*	Lychnitis	♃	⊔	pr	½	jn.jl	V	C. G. H.	1768.	C	p.l Jac. c. 10. 1
21869	villòsus *Ph.* *Sideránthus* villòsus *Swt.*	villous	♃	△	pr	1	au.s	Y	Missouri	1811.	D	co
21870	spinulòsus *Ph.* *Sideránthus* spinulòsus *Swt.*	spinulose	♃	△	pr	2	au.s	Y	Missouri	1811.	D	co

2390. STA'RKE*A* W. STARKEA. (*Rev. M. Starke*, of Gros Tschirna, Silesia, cryptog.) *Comp. Card. Vern.* 1.

21871	umbellàta *W.* *A*mèllus umbellàtus *L.*	umbel-*flowered*	♃	[△]	un	1½	jn.jl	Y	Jamaica	1768.	D	l.p Lam. il. 682. 2

2391. ANDROMA'CH*IA* Kth. ANDROMACHIA. (*Andromachus*, phys. to Nero.) *Comp. Card. Vern.* 1.—9.

21872	ignìaria *Kth.*	touchwood	♃	[△]	un	1	jn.au	Y	S. Amer.	1824.	C	s.l H. & B. 2. 112

2392. COLUME'LLI*A* Jac. COLUMELLIA. (*L. J. M. Columella*, flourished 42 years A. C.) *Comp. Helián.* 1.

21873	biénnis *Jac.* *Néstlera* biénnis *Spr.*	biennial	♃	[○]	un	1	jn.jl	Y	C. G. H.	1821.	S	co Jac. sc. 3. 301

2393. ECLI'PTA *L.* ECLIPTA. (*Ekleipo*, to be deficient; want of seed-crown or wing.) *Comp. Hel.* 6.—

21874	erécta *L.*	upright	○	un	2	jl.s	W	America	1690.	S	l.p	Di. el. 114. 137
21875	prostràta *L.*	prostrate	⚹	[○]	un	¾	jl.s	W	E. Indies	1732.	S	l.p Di. el. 113. 138
21876	punctàta *L.*	dotted		[○]	un	½	jl.au	W	W. Indies	1818.	S	s.l Jac. am. pic. 197
21877	procúmbens *Mx.*	procumbent	⚹	○	un	½	jl.au	W	Carolina	1818.	S	s.l
21878	latifòlia *L.*	broad-leaved		[○]	un	¾	jl.au	W	E. Indies	1823.	S	s.l
21879	undulàta *W.*	waved	⚹	[○]	un	½	jl.au	W	E. Indies	1826.	S	co

2394. TETRA'NTHUS *Swz.* TETRANTHUS. (*Tetras*, four, *anthos*, flower.) . *Comp. Eupatòreæ.* 1.—2.

21880	littoràlis *Swz.*	shore	♃	[△]	cu	½	jl.s	W	W. Indies	1820.	D	s.l

2395. MEY'ER*A* Schreb. MEYERA. (*Gottlieb Andrew Meyer*, a German botanist.) *Comp. Helián.* 1—6.

21881	séssilis *Swz.*	sessile	♃	[△]	un	1	jl.au	Y	W. Indies	...	D	co

2396. CHRYSANTHE'LLUM *Rchb.* CHRYSANTHELLUM. (Dim. of *chrysanthemum.*) *Comp. Helián.* 1.

21882	procúmbens *Rchb.* *Verbesìna* mùtica *W.* *Collæ'a* procúmbens *Spr.*	procumbent		[○]	un	1½	jn.jl	Y	W. Indies	1768.	S	co Sw. ob. 314. 8. 1

2397. PTILOSTE'PHIUM *Kth.* PTILOSTEPHIUM. (*Ptilon*, feather, *stephos*, crown; pappus.) *Comp. Helián.* 2.

21883	*c*oronopifòlium *Kth.*	Buckhorn-lvd	○	cu	1	jn.jl	Y	Mexico	1823.	S	co	H. & B. 4. 387
21884	trifidum *Kth.*	trifid	○	cu	1	jn.jl	Y	Mexico	1823.	S	co	H. & B. 4. 388

2398. SIEGESBE'CK*IA* L. SIEGESBECKIA. (*J. George Siegesbeck*, M.D., a German bot.) *Comp. Helian.* 6.

21885	orientàlis *L.*	Oriental	○	pr	2	au.o	Y	India	1730.	S	co	Schk. han. 3.256
21886	triangulàris *Cav.*	triangular	○	cu	2	au.s	Y	Mexico	1825.	S	co	Cav. ic. 3. 253
21887	droseròides *Swt.* *jorullénsis Kth.?*	Sundew-like	○	cu	2	au.s	Y	Mexico	1825.	S	co	Bot. reg. 1061
21888	cordifòlia *Kth.*	heart-leaved	○	cu	2	au.s	Y	Mexico	1826.	S	co	
21889	flosculòsa *Herit.*	flosculose	○	pr	2	jn.jl	Y	Peru	1784.	S	co	Her. st. 16
21890	ibérica *W.*	Iberian	○	cu	1	au.s	W	Iberia	1818.	S	co	Bux. c. 3. 52

2399. VERBESI'NA *L.* VERBESINA. (Altered from *Verbena.*) *Comp. Heliántheæ.* 15.—

I. ALTERNIFÒLIÆ. — *Leaves alternate.*

i. HERBA'CEÆ. — *Herbaceous.*

21891	alàta *L.*	wing-*stalked*	♃	[△]	pr	2	my.o	O	S. Amer.	1699.	C	l.p Bot mag. 1716
21892	virgínica *L.*	Virginian	♃	△	pr	2	jl.s	W	N. Amer.	1812.	D	co

21893 salicifòlia *Kth.* Willow-leaved ♀ △ or 2 jn.au Y Mexico 1825. D co
21894 Boswállia L. Boswall's ○ or 2 jl.au Y E. Indies 1818. S co

ii. FRUTICÒSA. — *Shrubby.*

21895 gigantèa *Jac.* giant ♂ ▭ un 8 ... Y W. Indies 1758. C l.p Jac. ic. 1. 175

II. OPPOSITIFÒLIÆ. — *Leaves opposite.*

i. HERBA'CEÆ. — *Herbaceous.*

21896 Siegesbéckia Mx. Siegesbeck's ♃ △ un 3 o.n Y Virginia 1731. D l.p
Siegesbéckia occidentàlis *L.*
21897 heliantholdes *Mx.* Helianthus-like ♃ △ or 3 au Y N. Amer. 1827. S co
21898 serràta *Cav.* saw-*leaved* ♀ △ un 3 jl.o Y Mexico 1803. D l.p Cav. ic. 3. 214
21899 satìva *H. K.* cultivated *Oil-seed* ○ un 6 au.s Y E. Indies 1806. S co Bot. mag. 1017
21900 pinnatífida *Cav.* pinnatifid ♀ △ or 3 au Y Mexico 1826. C co Cav. ic. 1. 100
21901 dichótoma *Mur.* forked ○ un 3 jn.jl Y E. Indies 1789. S co Mur. 1779. 4
21902 laciniàta *Nut.* jagged ♀ △ or 2 ... Y Carolina 1821. S co
Siegesbéckia laciniàta *Poir.*
21903 calendulàcea *W.* Marigold-like ○ un 2 jl.s Y Ceylon 1739. S co Bur. zey. 22. 1

ii. FRUTICÒSÆ. — *Shrubby.*

21904 fruticòsa *W.* shrubby ♃ ▭ un 3 jn.au Y W. Indies 1759. C co Pl. ic. 52
21905 atriplicifòlia *Pers.* Atriplex-leaved ♃ ▭ or 3 jl.au Y ..... 1823. C co Col. h. rip. 31
Galinsògea discolor *Spr.*

2400. SYNEDRE'LLA *Gae.* SYNEDRELLA. (*Synedrella*, a little bench; recept. naked) *Comp. Helián.* 1.—3.
21906 nodiflòra *Gae.* knot-flowered ○ w ½ jn.jl Y W. Indies 1726. S s.l Hook. ex. fl. 60
Verbesìna nodiflòra *L.*

2401. GALINSO'GEA R. & P. GALINSOGEA. (*M. M. Galinsoga*, superint. Madrid gar.) *Comp. Helián.* 3. — 9.
21907 parviflòra *W.* small-flowered ○ un 1½ my.s D.Y S. Amer. 1796. S co Cav. ic. 3. 281
21908 trilobàta *Cav.* three-lobed ○ un 1½ au.n O Peru 1797. S co Bot. mag. 1895
21909 balbisiòides Kth. Balbisia-like ○ or 2 au Y Mexico 1825. S co H. & B. 4. 386

2402. ACME'LLA *Rich.* ACMELLA. (*Akme*, a point; pricking taste of foliage.) *Comp. Heliántheæ.* 3.
21910 mauritiàna *Pers.* Mauritian ○ un 1½ jl.au Y Mauritius 1768. S s.l Ru. am. 6. 65
Spilánthes Acméllа *L.*
21911 rèpens *Walt.* creeping ✱ ○ or ½ jl.au Y Carolina 1818. S co
Spilánthes rèpens *Mx.*
21912 occidentàlis *Pers.* western ✱ ○ or ½ jl.au Y S. Amer. 1825. S co

2403. ZALUZA'NIA Pers. ZALUZANIA. (Altered from *Zaluzianskia*, obsc. Polish bot.) *Comp. Helián.* 1.-2.
21913 triloba *Pers.* three-lobed ♀ △ un 1½ jl.s Y Mexico 1798. D l.p
Acméllа trilobàta *Spr.*

2404. PASCA'LIA Or. PASCALIA. (*Dedan Pascal*, M.D., and a professor at Parma.) *Comp. Helián.* 1.
21914 glaúca *Or.* glaucous-*leaved* ♃ △ pr 1½ jn.au Y Chile 1799. D co Bot. rep. 549

2405. HELIO'PSIS *Pers.* HELIOPSIS. (*Helios*, sun, *opsis*, appearance; flowers.) *Comp. Helián.* 5. —
21915 læ'vis *Pers.* smooth ♃ △ or 6 jl.o Y N. Amer. 1714. D co Her. st. 45
*B*uphthálmum helianthoìdes *L.*
21916 canéscens *Kth.* canescent ♃ △ or 2 jl.s Y Mexico 1818. D co Bot. reg. 592
21917 scàbra *Duval* scabrous ♃ △ or 5 jl.s Y N. Amer. 1824. D co
21918 *b*uphthalmoìdes *Duval* Buphth.-lk ○ un 1 jl.s Y S. Amer. 1798. S co Jac. sc. 2. 151
Acméllа *b*uphthalmoìdes *L.* *B*uphthálmum scàbrum *Cav.*
21919 dùbia *Duval* doubtful ○ un 1 jl.s Y W. Indies 1826. S co

2406. *B*UPHTHA'LMUM *L.* OX-EYE. (*Bous*, ox, *ophthalmos*, eye; disk of fl.) *Comp. Helián.* 9. — 27.
21920 seríceum *L.* silky ♂ ▭ or 4 my.jl Y Canaries 1779. C p.l Bot. mag. 1836
21921 stenophýllum *Lk.* narrow-leaved ♂ ▭ or 3 jn.jl Y Canaries 1818. C p.l
21922 lævigàtum *Brou.* smooth-*leaved* ♂ ▭ or 4 jn.au Y Teneriffe 1800. C p.l
coriàceum *Hort.*
21923 spinòsum *L.* spinose ○ or 3 jn.s Y Spain 1570. S co Bar. ic. 551
21924 aquáticum *L.* aquatic ○ or ½ jl.au Y S. Europe 1731. S co Brey. c. 77
21925 marítimum *L.* sea ♀ △ or 1 jl.s Y Sicily 1640. D s.l Boc. mu. 129
21926 *s*alicifòlium *L.* Willow-leaved ♃ △ or 1½ jn.o Y Austria 1759. D co Jac. au. 4. 370
21927 grandiflòrum *L.* great-flowered ♃ △ or 1½ jn.o Y Austria 1722. D p.l M. h. 6. 7. 52
21928 speciosíssimum *L.* showiest ♃ △ or 2 jl.au Y S. Europe 1826. D p.l

2407. DIOME'DIA Cas. DIOMEDIA. (*Diomeda*, daughter of Phorbas.) *Comp. Heliántheæ.* 3.
21929 glabràta *Kth.* smooth ♂ ▭ or 3 my.jl Y S. Amer. 1699. C p.l Di. el. 38. 43
*B*uphthálmum arboréscens *L.*
21930 bidentàta *Cas.* bidentate ♂ ▭ or 2 jn.au Y W. Indies 1696. C p.l Di. el. 28. 44
*B*uphthálmum frutéscens *L.*
21931 argéntea *Kth.* silvery ♂ ▭ or 2 jn.jl Y S. Amer. 1824. C p.l

2408. *TELE'KIA* Baum. TELEKIA. (Not explained.) *Comp. Heliántheæ.* 1.
21932 speciòsa *Baum.* showy ♃ △ or 4 jn.au Y Hungary 1739. D co W. & K. 2. 113
*B*uphthálmum cordifòlium *Kit.*

Class XIX. Order 3.

SYNGENE'SIA FRUSTRA'NEA.

2409. HELIA'NTHUS *L.* Sunflower. (*Helios*, sun, *anthos*, fl; resemblance.) *Comp. Helián.* 28. — 35.

21933	ánnuus *L.*	annual	○	or	6	jn.o	Y	S. Amer. 15°6.	S	co	Ren. spec. 83
21934	índicus *L.*	*dwarf* Indian	○	or	3	jn.o	Pa.Y	Egypt 1785.	S	co	Tab. ic. 764
21935	tubæfórmis *Jac.*	tube-formed	○	or	5	jl.au	Y	Mexico 1799.	S	co	Jac. sc. 3. 375
21936	multiflòrus *L.*	many-flowered	♃	△	or	6	au.o	Y	N. Amer. 1597.	D	co	Bot. mag. 227
	2 plènus	double-*flowered*	♃	△	or	6	au.o	Y	N. Amer. 1797.	D	co	
21937	tuberòsus *L.*	tuberous *Jerus. Art.*	♃	△	cul	8	s.o	Y	Brazil 1617.	R	co	Jac. vin. 2. 161
21938	angustifòlius *L.*	narrow-leaved	♃	△	or	3	s.o	Y	N. Amer. 1789.	D	co	Bot. mag. 2051
21939	macrophýllus *W.*	long-leaved	♃	△	or	6	au.o	Y	N. Amer. 1800.	D	co	W. h. b. 70
21940	móllis *W.*	soft	♃	△	or	4	jl.o	Y	N. Amer. 1805.	D	co	
21941	decapétalus *L.*	ten-petaled	♃	△	or	6	au.n	Y	N. Amer. 1759.	D	p.l	Rob. ic. 235
21942	prostràtus *W.*	prostrated	♃	△	or	2	jl.s	Y	N. Amer. 1800.	D	co	
21943	strumòsus *L.*	strumous	♃	△	or	8	jl.s	Y	N. Amer. 1710.	D	p.l	Boc. sic. 27. 4
21944	altíssimus *L.*	tallest	♃	△	or	8	jl.s	Y	N. Amer. 1731.	D	co	Jac. vin. 2. 160
21945	gigantèus *L.*	gigantic	♃	△	or	10	s.o	Y	N. Amer. 1714.	D	co	M. h. 6. 7. 66
21946	pauciflòrus *Nut.*	few-flowered	♃	△	or	2	jl.s	Y	Louisiana 1824.	D	p.l	
21947	longifòlius *Ph.*	long-leaved	♃	△	or	6	au.o	Y	Georgia 1812.	D	co	
21948	diffúsus *B. M.*	diffuse	♃	△	or	3	au.o	Y	N. Amer. 1821.	D	co	Bot. mag. 2020
21949	lineàris *Cav.*	linear	♃	△	or	2	au.o	Y	Mexico 1823.	D	co	Bot. reg. 523
21950	trachelifòlius *W.*	Trachelium-lvd	♃	△	or	6	s.o	Y	N. Amer. 1825.	D	co	
21951	excélsus *W.*	lofty	♃	△	or	8	s.o	Y	Mexico 1820.	D	co	Cav. ic. 219
21952	missùricus *Lk.*	Missouri	♃	△	or	3	s.o	Y	Missouri 1821.	D	co	
21953	parviflòrus *Kth.*	small-flowered	♃	△	or	3	jl.s	Y	Mexico 1826.	D	p.l	H. & B. 4. 378
21954	cornifòlius *Kth.*	Cornus-leaved	♃	△	or	3	jl.o	Y	Mexico 1825.	D	p.l	
21955	lætiflòrus *Pers.*	lively-flowered	♃	△	or	3	jl.o	Y	N. Amer. 1810.	D	p.l	
21956	trilobàtus *Lk.*	three-lobed	♃	△	or	3	s.o	Y	Mexico 1824.	D	co	
21957	divaricàtus *Ph.*	divaricate	♃	△	or	6	au.o	Y	N. Amer. 1759.	D	p.l	M. h. 6. 7. 66
21958	pubéscens *Vahl*	pubescent	♃	△	or	4	jl.o	Y	N. Amer. 1795.	D	co	Bot. reg. 524
21959	Hoóker*i* G. Don pubéscens *Hook.*	Hooker's	♃	△	or	3	jl.o	Y	....	D	co	Bot. mag. 2778
21960	villòsus *Nut.*	villous	♃	△	or	3	jl.o	Y	N. Amer. 1820.	D	p.l	
21961	atrorùbens *L.*	dark-red-*eyed*	♃	△	or	3	jl.o	Y	N. Amer. 1732.	D	p.l	Bot. reg. 508

2410. GYMNOLO'MIA *Kth.* Gymn. (*Gymnos*, naked, *loma*, border; margin of grains.) *Comp. Helián.* 3.-5.

21962	maculàta *B. R.*	spotted	♣	▭	pr	3	jn.jl	Y	W. Indies 1821.	D	p.l	Bot. reg. 662
21963	connàta *Spr.*	connate	♣	▭	or	4	o.n	Y	Brazil 1827.	C	p.l	
21964	triplinérvia *Kth.*	triple-nerved	♣	▭	or	3	o.n	Y	NewSpain 1825.	C	p.l	

2411. RUDBE'CK*IA* L. Rudbeckia. (*Olof Rudbeck*, prof. bot., Upsal, died 1702.) *Comp. Helián.* 15. —

21965	pinnàta *Ven.*	pinnated	♃	△	or	3	au.s	Y	N. Amer. 1803.	D	co	Bot. mag. 2310
21966	digitàta *H. K.*	digitate-*leaved*	♃	△	or	6	au.s	Y	N. Amer. 1759.	D	p.l	M. h. 6. 6. 54
21967	laciniàta *L.*	jagged-*leaved*	♃	△	or	6	jl.s	Y	N. Amer. 1640.	D	p.l	M. h. 6. 6. 53
21968	columnàris *Ph.*	columnar	♃	△	or	3	au.s	Y	N. Amer. 1811.	D	co	Bot. mag. 1601
21969	subtomentòsa *Ph.*	rather downy	♃	△	or	3	au.s	Y	N. Amer. 1802.	D	co	
21970	triloba *L.*	three-lobed	♃	△	or	4	au.s	Y	N. Amer. 1699.	D	co	Bot. reg. 525
21971	hirta *L.*	*great*-hairy	♃	△	or	2	jn.n	Y	N. Amer. 1714.	D	p.l	Sw. fl. gar. 82
21972	rádula *Ph.*	rasp	♃	○	or	2	jn.n	Y	Georgia 1825.	S	p.l	
21973	serótina *Swt.*	late-*flowered*	♃	△	or	2	au	P	N. Amer. 1823.	D	co	Sw. fl. gar. 4
21974	Newmàn*i* Hort.	Newman's	♃	△	or	1½	jl.au	Y	S. Amer. 1821.	D	co	
21975	*n*apifòlia *Kth.*	turnip-leaved	♃	△	or	2	jl.au	Y	NewSpain 1824.	D	p.l	
21976	fúlgida *H. K.*	bright	♃	△	or	3	jl.au	Y	N. Amer. 1760.	D	p.l	Bot. mag. 1996
21977	lævigàta *Ph.*	smooth	♃	△	or	3	jl.au	Y	Carolina 1812.	D	co	
21978	amplexifòlia *Jac.*	stem-clasping		○	or	3	jl.au	Y	Louisiana 1793.	S	co	Bot. mag. 3716
21979	purpùrea *L.*	purple	♃	△	or	5	jl.o	D.P	N. Amer. 1699.	D	p.l	Bot. mag. 2

2412. GAILLA'RD*IA* Lam. Gaillardia. (*M. Gaillard de Marentonneau*, an amateur bot.) *Comp. Helián.* 2.

21980	bícolor *Lam.*	two-colored	♃	△	or	2	jl.o	O	Carolina 1787.	D	co	Bot. mag. 1602
	Virgíl*ia* heìdes *Herit.*											
21981	arístàta *Ph.*	awned	♃	△	or	1	jl.o	Y	N. Amer. 1812.	D	co	

2413. TITHO'N*IA* Desf. Tithonia. (*Tithonus*, favorite of Aurora; flower *couleur d'aurore.*) *Comp. Hel.* 1.

21982	*t*agetiflòra Desf.	Marigold-flwd	♣	▭	pr	10	jl.o	O	Vera Cruz 1818.	C	co	Bot. reg. 591

2414. CO'SMEA *Cav.* Cosmea. (*Kosmos*, an ornament; flowers.) *Comp. Heliántheæ.* 7. —

21983	lùtea *B. M.*	yellow-*flowered*		○	pr	2	o.n	Y	Mexico 1811.	S	co	Bot. mag. 1689
21984	sulphùrea *W.*	sulphur-*flwd*		○	pr	2	jl.au	Y	Mexico 1799.	S	co	Jac. ic. 3. 595
	Coreópsis artemisi*æfòlia* Jac.											
21985	bipinnàta *W.*	bipinnate-*lvd*		○	pr	2	jl.au	P	Mexico 1799.	S	l.p	Bot. mag. 1535
21986	parviflòra *W.*	small-flowered		○	pr	2	jl.au	W	Mexico 1800.	S	co	Jac. sc. 3. 374
	Coreópsis parviflòra *Jac.*											
21987	*c*rithmifòlia *Kth.*	Samphire-leaved		○	or	1½	jl.n	Y	Mexico 1825.	S	co	
21988	chrysanthemifòlia *Kth.*	Chrysanth.-lvd		○	or	2	o.n	Y	S. Amer. 1826.	S	co	
21989	tenélla *Kth.*	delicate		○	or	1½	o.n	Y	Mexico 1824.	S	co	
	Coreópsis odoratíssima *Cav.*											

2415. COREO'PSIS *Jac.* Coreopsis. (*Koris*, a bug, *opsis*, resemblance; seeds.) *Comp. Helián.* 20. —

I. Compósitæ. — *Leaves compound.*

21990	*f*erulæfòlia *Jac.*	Ferula-leaved	♃	△	or	3	o.n	Y	Mexico 1799.	D	l.p	Bot. mag. 2059
21991	grandifòlia *Hogg*	large-flowering	♃	△	or	3	au.s	Y	N. Amer. 1826.	S	r.m	Sw. fl. gar. 175
21992	verticillàta *L.*	whorl-*leaved*	♃	△	or	3	jl.o	Y	N. Amer. 1759.	D	p.l	Bot. mag. 156
21993	tenuifòlia *Ehrh.*	slender-leaved	♃	△	or	2	jl.au	Y	N. Amer. 1780.	D	co	Pluk. m. 344. 4
21994	chrysántha *L.*	golden-flwd	♃	◯	or	2	jl.s	Y	W. Indies 1752.	S	co	Pl. ic. 53. 1
21995	tripteris *L.*	three-winged	♃	△	or	6	au.o	Y	N. Amer. 1737.	D	p.l	M. h. 6. 3. 44
21996	trichospérma *Mx.*	hairy-seeded	♃	○	or	3	au.s	Y	NewJersey 1818.	S	r.m	

21997 senifòlia *Mx.*	six-leaved	♃ △ or	4	au.o	Y	N. Amer.	1812.	D	co		
21998 álba *L.*	white *climbing*	♠ △ or	6	jn.jl	W	Jamaica	1699.	D	l.p	Her. par. 124	
21999 incìsa *B. R.*	cut-*leaved*	♠ △ or	6	s.d	Y	W. Indies	...	D	co	Bot. reg. 7	
22000 réptans *L.*	creeping	♠ ▢ or	6	jl.s	Y	W. Indies	1792.	S	co	Sm. spic. 22	

II. DIVI'SÆ. — *Leaves divided.*

22001 auriculata *L.*	ear-*leaved*	♃ △ or	6	au.o	Y	N. Amer.	1699.	D	p.l	Pluk. al. 83. 5	
22002 aúrea *H. K.*	golden	♃ △ or	3	au.s	Y	N. Amer.	1785.	D	p.l		

III. INDIVI'SÆ. — *Leaves undivided.*

22003 latifòlia *L.*	broad-leaved	♃ △ or	3	au.s	Y	N. Amer.	1786.	D	co		
22004 argùta *Ph.*	sharp-*notched*	♃ △ or	2	au.s	Y	Carolina	...	D	co		
22005 lanceolàta *L.*	lanceolate	♃ ◯ or	3	jl.s	Y	Carolina	1724.	S	co	Bot. cab. 821	
22006 crassifòlia *H. K.*	thick-leaved	♃ △ or	3	au.o	Y	Carolina	1786.	D	p.l		
22007 angustifòlia *H. K.*	narrow-leaved	♃ △ or	2	jn.au	Y	N. Amer.	1778.	D	p.l		
22008 integrifòlia *Poir.*	entire-leaved	♃ △ or	3	jl.au	Y	Carolina	...	D	co		
22009 dichótoma *Mx.*	dichotomous	♃ △ or	8	s.o	Y	Carolina	1827.	D	p.l		

2416. VIGUIE'RA Kth. VIGUIERA. (*L. G. A. Viguier*, of Montpelier, botanist.) *Comp. Helián.* 2. — 3.

22010 helianthoìdes *Kth.*	Sunflower-like	♀ ▢ or	3	jl.au	Y	Cuba	1825.	C	p.l	H. & B. 4. 379	
22011 dentàta *Spr.*	toothed	♀ ▢ or	3	jl.au	Y	Mexico	1826.	C	p.l	Cav. ic. 3. 220	
Heliánthus dentàtus *Cav.*											

2417. ACTINO'MERIS. *Nut.* ACTINOMERIS. (*Aktin*, ray, *meris*, part.) *Comp. Heliántheæ.* 4.

22012 squarròsa *Nut.*	squarrose	♃ △ or	3	jl.au	Y	N. Amer.	1640.	D	p.l	Jac. vin. 2. 110	
Coreópsis alternifòlia *Jac.* Verbesìna Coreópsis *Mx.*											
22013 procèra *Nut.*	tall	♃ △ or	8	s.o	Y	N. Amer.	1766.	D	p.l		
Coreópsis procèra *H. K.*											
22014 helianthoìdes *Nut.*	Sunflower-like	♃ △ or	3	jl.au	Y	N. Amer.	1825.	D	p.l		
22015 alàta *Swt.*	wing-*stalked*	♃ △ or	3	jl.au	Y	N. Amer.	1803.	D	p.l	Cav. ic. 3. 260	
Coreópsis alàta *Cav.*											

2418. CALLIO'PSIS *Rchb.* CALLIOPSIS. (*Kallistos*, most beautiful, *opsis*, eye; of fl.) *Comp. Helián.* 3. — 4

22016 bícolor *Rchb.*	two-colored	○ el	2½	my.au	Y	Arkansa	1822.	S	co	Bot. reg. 846	
Coreópsis tinctòria *Nut.*											
22017 palmàta *Spr.*	palmate	♃ △ or	3	my.au	Y	Louisiana	1823.	D	co		
Coreópsis palmàta *Nut.*											
22018 ròsea *Spr.*	roseate	♃ △ or	2	jl.au	R	N. Casana	1778.	D	co		
Coreópsis ròsea *Nut.*											

2419. SI'MSIA Pers. SIMSIA. (*John Sims*, M.D. F.R.S. F.L.S., editor of Bot. Mag.) *Comp. Helián.* 1.

22019 amplexicaúlis *Pers.*	stem-clasping	♃ △ un	4	jl.au	Y	.....	1806.	D	p.l		
Coreópsis amplexicaúlis *Cav.*											

2420. OSMI'TES *L.* OSMITES. (*Osme*, perfume; strong smell of camphor.) *Comp. Helián.* 3. — 5.

22020 camphorìna *L.*	camphor-*scented*	♣ ▭ pr	1½	ap.jl	W	C. G. H.	1794.	C	l.p	Seba 1. 90. 2	
22021 dentàta *Thun.*	toothed	♣ ▭ pr	1½	ap.jl	W	C. G. H.	1820.	C	l.p		
22022 Bellidiástrum *L.*	Bellidiastrum	♣ ▭ or	1	ap.jl	W	C. G. H.	1816.	C	p.l		

2421. ENCE'LIA *Cav.* ENCELIA. (*Egchelion*, a little eel; seeds.) *Comp. Heliántheæ.* 2. — 3.

22023 canéscens *Cav.*	canescent	♣ ▭ pr	1½	jl	O	Peru	1786.	C	l.p	Bot. reg. 909	
Pallàsia halamifòlia *H. K.*											
22024 halimifòlia *Cav.*	Halimus-lvd	♣ ▭ or	1½	jl.au	Y	Mexico	1826.	C	p.l	Cav. ic. 3. 216	
Pallàsia grandifòlia *W.*											

2422. SCLEROCA'RPUS *W.* SCLER. (*Skleros*, hard, *karpos*, fruit; covering of grains.) *Comp. Helián.* 1.

22025 africànus *W.*	African	▢ un	2	jl.au	Y	Guinea	1812.	S	co	Jac. ic. 1. 176	

2423. CULLU'MIA R. Br. CULLUMIA. (*Sir Thomas Cullum*, Bart. F.R.S. F.L.S.) *Comp. Heliántheæ.* 3.

22026 ciliàris *R. Br.*	ciliated	♣ ▭ or	2	my.jn	Y	C. G. H.	1774.	C	p.l	Bur. af. 54. 1	
22027 setòsa *R. Br.*	bristled	♣ ▭ or	2	jn.au	Y	C. G. H.	1780.	C	l.p		
22028 squarròsa *R. Br.*	squarrose	♣ ▭ or	2	jn.au	Y	C. G. H.	1786.	C	l.p	Ac. haf. 3. 5	

2424. BERCKHE'YA Ehrh. BERCKHEYA. (*John Lefranc de Berckhey*, Dutch bot.) *Comp. Helián.* 10. — 20.

22029 cynaroìdes *W.*	Artichoke-like	♀ △ or	1	jn	Y	C. G. H.	1789.	D	l.p		
22030 obovàta *W.*	*smooth* obovate	♣ ▭ or	2	jn.au	Y	C. G. H.	1794.	C	l.p	H. n. h 6. 34 2	
22031 incàna *W.*	hoary	♣ ▭ or	2	jl.au	Y	C. G. H.	1739.	C	l.p	Jac. ic. 3. 591	
22032 cuneàta *W.*	wedge-*leaved*	♣ ▭ or	2	jn.au	Y	C. G. H.	1812.	C	l.p	Ac. haf. 3. 10	
22033 palmàta *W.*	palmated	♣ ▭ or	3	jn.au	Y	C. G. H.	1800.	C	l.p	Ac. haf. 3. 13	
22034 pectinàta *W.*	pectinate	♣ ▭ or	2	jn.s	Y	C. G. H.	1818.	C	p.l		
22035 grandifòra *W.*	large-flowered	♣ ▭ or	2	jn.au	Y	C. G. H.	1812.	C	l.p	Bot. mag. 1844	
22036 unifòra *W.*	one-flowered	♣ ▭ or	3	jn.au	Y	C. G. H.	1815.	C	co	Ac. haf. 3. 7	
22037 cérnua *R. Br.*	drooping-*flwd*	♀ ▢ or	1	my.jl	Y	C. G. H.	1774.	S	co	Meerb. ic. 1. 40	
22038 spinosìssima *W.*	spiniest	♀ △ or	1½	jn.au	Y	C. G. H.	1821.	D	p.l	Ac. haf. 12	

2425. DIDE'LTA *Herit.* DIDELTA. (*Dis*, double, *delta*, Greek letter △; receptacle.) *Comp. Helián.* 2.

22039 carnòsum *H. K.*	fleshy	♣ ▭ un	3	jn.jl	Y	C. G. H.	1774.	C	l.p	Her. st. 28	
22040 spinòsum *H. K.*	spiny	♣ ▭ un	3	jn.jl	Y	C. G. H.	1774.	C	l.p	Wen. ob. 4. 32	

2426. GORTE'RIA L. GORTERIA. (*David Gorter*, Dutch prof. bot. Harderwych.) *Comp. Helián.* 1. — 3.

22041 personàta *L.*	mask	▢ or	½	jl.au	Y	C. G. H.	1774.	S	co	Jac. c. 4. 21. 1	

2427. GAZA'NIA *Gae.* GAZANIA. (*Gaza*, riches; splendor of flowers.) *Comp. Helián.* 5. — 9.

22042 rìgens *R. Br.*	stiff	♣ ▭ or	1	my.s	O	C. G. H.	1755.	C	p.l	Bot. mag. 90	
Gortèria rìgens *L.*											
22043 heterophýlla *W.*	variable-leaved	♀ △ or	½	jn.jl	O	C. G. H.	1812.	C	p.l	W. h. b. 97	
22044 unifòra *B. M.*	one-flowered	♣ ▭ or	1	jl.au	Y	C. G. H.	1816.	C	p.l	Bot. mag. 2270	
22045 pavònia *R. Br.*	peacock	♀ △ or	1½	jn.jl	Y	C. G. H.	1804.	C	p.l	Bot. reg. 35	
22046 subulàta *R. Br.*	awl-*leaved*	♀ △ or	1	jl.au	Y	C. G. H.	1792.	D	l.p		

2428. CRYPTOSTE'MMA *R. Br.* CRYPT. (*Kryptos*, hidden, *stemma*, crown; seeds.) *Comp. Helian.* 3.-5.

22047 calendulàceum *R. Br.*	Marigold-*flwd*	○ or	1	jn.au	Y	C. G. H.	1752.	S	co	Bot. mag. 2232	
22048 hypochondrìacum *R. Br.*	melancholy	○ or	1	jl.au	Y	C. G. H.	1731.	S	co		
22049 runcinàtum *R. Br.*	saw-*leaved*	○ or	1	jl.au	Y	C. G. H.	1794.	S	co		

2429. ARCTOTHE'CA *Wnl.* Arctotheca. (*Arktos*, bear, *theke*, capsule; hairy seed.) *Comp. Helián.* 2.
22050 rèpens *Wnl.* creeping ⊿ or 1 jl.au Y C. G. H. 1793. D co Jac. sc. 3. 306
Arctòtis scapígera *Thun.*
22051 hirta *Lk.* hairy ⊿ or 1 jl.au Y C. G. H. 1820. D pl

2430. SPHENO'GYNE *R. Br.* Sphenog. (*Sphen*, wedge, *gyne*, female; stigma.) *Comp. Helián.* 9.—11.
22052 *a*nthemoìdes *R. Br.* Anthemis-like ○ el ½ jl.s Y C. G. H. 1774. S co Bot. mag 544
22053 *f*œniculàcea *Swt.* Fennel-leaved ○ or 1 jl.s Y C. G. H. 1825. S p.l Jac. sc. 2. 156
Ursínia *f*œniculàcea *Spr.* Arctòtis *f*œniculàcea *Jac.*
22054 *c*rithmifòlia *R. Br.* Samphire-lvd ▭ ▭ el 1 ap.au Y C. G. H. 1768. C l.p Bur. af. 65. 1
22055 scariòsa *R. Br.* scarious ▭ ▭ el 1 ap.au Y C. G. H. 1774. C l.p
22056 *a*brotanifòlia *R. Br.* Southernw.-lvd ▭ ▭ el 1 my.au Y C. G. H. 1789. C l.p
22057 dentàta *R. Br.* tooth-*leaved* ▭ ▭ el 1½ jn.jl Y C. G. H. 1787. C l.p Bur. af. 64
22058 odoràta *R. Br.* sweet-scented ▭ ▭ el 1 ap.jn Y C. G. H. 1774. C l.p
22059 pilífera *Ker* hairy ▭ ▭ el 1½ d Y C. G. H. 1821. C l.p Bot. reg. 604
22060 *l*eucanthemoìdes *R Br.* Leucanth.-lk ○ or ½ jl.s Y C. G. H. 1825. S p.l Jac. sc. 2. 164
Arctòtis *l*eucanthemoìdes *Jac*

2431. ZŒ'GE*A* L. Zœgea. (*J. Zoega*, M.D., published a Flòra Islándica.) *Comp. Card.* 1.
22061 Leptaúrea *L.* Leptaurea ○ un ½ jl.au O Levant 1779. S co Jac. ic. 1. 177

2432. LEU'ZE*A* Dec. Leuzea. (*De Leuze*, a friend of Decandolle's.) *Comp. Carduàceæ.* 5.—6.
22062 conífera *Dec.* cone-bearing △ or ¾ jn.s P S. Europe 1683. D l.p An. mu. 16. 14
Centaurèa conífera *L.*
22063 altàica *Lk.* Altaian △ or ¾ jn.s P Siberia 1822. D co
22064 salìna *Spr.* salt △ or 1 jl.au P? Siberia 1817. D co
Cirsium salìnum *Fis.* Centaurèa altàica *Bieb.*
22065 austràlis *Swt.* southern △ or 1 jl.au P N. Holl. 1821. D co Sw. fl. gar. ic.
22066 *carthamo*ìdes *Dec.* Carthamus-like △ or 2 jl.au P Siberia 1816. D co
Cnìcus *carthamo*ìdes *W.*

2433. RHAPO'NTICA *Dec.* Rhapontica. (*Rha*, rhubarb, *Pontícus*, of Pontus.) *Comp. Card.* 3.
22067 scariòsa *Dec.* scarious △ or 2½ jl.au P Switzerl. 1640. D co Bot. mag. 1752
Centaurèa Rhapónica *L.*
2 lyràta *Dec.* lyrate △ or 2 jl.au P Switzerl. 1819. D co
22068 unifòra *Dec.* one-flowered △ or 1½ jl.au P Siberia 1796. D co Gm. si. 2. 38
Cnìcus unifòra *L.*
22069 Pallàs*ii* G. Don Pallas's △ or 2½ jl.au P Switzerl. 1818. D co
Centaurèa Rhapónica *H.*

2434. CENTAURE'A *L.* Centa. (The *Centaur* Chiron, who first used medicinally.) *Comp. Card.* 158.—182.

I. Centaure'a. — *Scales of calyx ciliated, sometimes at top spinosely mucronate.*

i. Pectina'tæ. — *Scales of calyx pectinately ciliated, plumose.*

22070 phrýgia *L.* dry △ or 1½ jn.o P Switzerl. 1633. D co Fl. dan. 520
2 ambígua *Thomas* ambiguous △ or 2 jn.o P Switzerl. 1819. D co
22071 salicifòlia *Bieb.* Willow-leaved △ or 1½ jn.o P Caucasus 1823. D co
22072 pectinàta *L.* pectinated △ or 1 jl.o P France 1727. D co
22073 austrìaca *W.* Austrian △ or 1½ jn.o P Austria 1815. D co
22074 unifòra *L.* one-flowered △ or 1 jn.o P S. Europe 1819. D co Boc. mu. 2. 2
22075 flosculòsa *Balb.* flosculous △ or 1 jn.o P Italy 1818. D co
22076 nervòsa *W. en.* nerved △ or 1½ jn.s P S. Europe 1815. D co
22077 trichocéphala *Bieb.* hairy-headed △ or 1 jl.au P Siberia 1805. D co Gm. si. 2. 45. 1,2
22078 capillàta *L.* hairy △ or 1 jl.au P Siberia 1810. D co Ac. gct. 6
22079 rivulàris *Brot.* rivulet △ or 2 jl.s Br Portugal 1812. D co
22080 *h*yssopifòlia *Vahl* Hyssop-leaved ▭ or ½ jl.au P Spain 1812. C co Bar. ic. 306
22081 *l*inifòlia *L.* Flax-leaved △ or 1 jl.au P Spain 1827. D co Bar. ic. 139
linarifòlia *Lam.*
22082 procúmbens *Balb.* procumbent △ or ½ jn.au P S. Europe 1820. D co
22083 nìgra *L.* black *Knapweed* △ w 1 my.au P Britain pas. D co Eng. bot. 278
nígricans *Lk.*

ii. Fimbria'tæ. — *Scales of calyx fringed, ciliated; flowers mostly red; disks for the most part green.*

22084 paniculàta *L.* panicled △ ○ or 1½ jl.au P Europe 1640. S co Jac. au. 4. 320
22085 Cinerària *L.* Cineraria △ △ or 3 jl.au P Italy 1710. D co M. h. 7. 26. 20
22086 declinàta *Bieb.* declinate △ or 1½ jl.au P Caucasus 1821. D co
22087 leucophýlla *Bieb.* white-leaved △ or 2 jl.au P Caucasus 1823. D co
22088 cinèrea *Lam.* grey △ or 1½ jn.jl P Italy 1710. D co Jac. vin. 1. 92
22089 dealbàta *L.* whitened △ or 1½ jl.au P Caucasus 1804. D co
22090 Triumfétti All. Triumfetti's △ un 1 jn.au P M. Cenis 1820. D co
22091 nigréscens *W.* nigrescent △ un 1½ jn.au P Hungary 1805. D co
22092 transalpìna *Schl.* transalpine △ or 3½ jn.o P Switzerl. 1819. D co
22093 vochinénsis *Bernh.* Vochin △ or 2 jn.au P Austria 1817. D co
22094 bracteàta *Balb.* bracteate △ or 2 jn.au P S. Europe 1817. D co Scop. d. 2. 9 ?
22095 praténsis *Thuil.* meadow △ or 2 jn.au P France 1817. D co
22096 astracánica *Spr.* Astracan △ or 2 jn.au P Astracan 1818. D co
22097 Marschall*iàna* Spr. Marschall's △ or 1½ jl.au P Caucasus 1820. D co
sibérica *Bieb.* not *L.*
22098 Scabiòsa *L.* Greater Knapw. △ w 1½ jn.au P Britain corn.fi. D co Eng. bot. 56
22099 coriàcea *Kit.* leathery-*leaved* △ or 1½ jn.jl P Hungary 1804. D co W. & K. 2. 195
22100 trinérvia *W.* three-nerved △ or 2 jn.o P Podolia 1816. D co
22101 arenària *Bieb.* sand △ or 1½ jl.s P Caucasus 1818. D co
22102 *i*ntybàcea *Lam.* Succory-*leaved* △ or 1½ jl.s P S. Europe 1778. D co
22103 leucántha *Pou.* white-flowered △ or 2 jl.s W S. France 1816. D co
22104 maculòsa *Lam.* spotted-*calyxed* △ or 1 jl.au P Siberia 1816. D co Gm. si. 2. 44. 1,2
22105 dissécta *Ten.* dissected △ or 1½ jl.au P Naples 1823. D co
22106 *Stœ*'be *L.* Stœbe △ or 1 jn.jl R.Y Austria? 1759. D co
22107 limbàta *Lk.* fringed △ or 2½ jn.au P Portugal 1818. D co
22108 sempervìrens *L.* evergreen △ or 1½ jl.au R.Y Spain 1683. C p.l Boc. si. 59. 3

iii. Scariòsæ.—*Scales of calyx scarious, fringed.*

22109 macrocéphala *W.* long-headed △ or 3 jn.au Y Caucasus 1805. D co Bot. mag. 1248
22110 pulchérrima *W.* very fair △ or 4½ jl.s Y Armenia 1816. S co
22111 concínna *W.* neat △ or 4 jl.s Y Caucasus 1818. S co
22112 atropurpùrea *Kit.* dark-purple △ or 3 jn.au P Hungary 1802. D co W. & K. 2. 116
22113 calophýlla *W.* beautiful-lvd ○ or 5 jl.au Y S. Europe 1816. S co
22114 neglécta *Bes.* neglected △ or 3 jn.au Y Podolia 1820. D co
sulphùrea *Lag.*

22115	calocéphala *W. en.*	beautiful-head.	♃	△	or	3	jn.au	Y	Levant	1816.	D	co
22116	cicutæfòlia *Horn.*	Cicuta-leaved	♃	△	or	4	jn.s	Y	Podolia	1820.	D	co
22117	*B*alsamìta *L.*	Balsamita	♃	△	or	2	jl.au	Y	Syria	1820.	D	co
22118	sibirica *L.*	Siberian	♃	△	or	1	jl.au	R	Siberia	1780.	D	co
22119	tatárica *L.*	Tartarian	♃	△	or	2	jl.au	Y	Tartary	1801.	D	co

iv. FLAVIFLÒRÆ. — *Scales of calyx ciliated, mucronated, or terminated by a spine; flowers yellow.*

22120	coronopifòlia *Lam.* exaltàta *Adan.*	Buckhorn-lvd	○	or	3	jn.jl	Y	Levant	1739.	S	co	
22121	refléxa *Lam.*	reflexed-*spined*	♃	△	or	3	jl.au	Y	Iberia	1801.	D	co
22122	jacobææfòlia Lam. argyrophýlla *W.*	Jacobæa-lvd	♃	△	or	3	jl.au	Y	.....	1818.	D	co
22123	eriophýlla *Spr.*	woolly-leaved	♃	△	or	3	jl.au	Y	.....	1827.	D	co
22124	ornàta *W.*	ornamented	♃	△	or	2	jl.au	Y	Spain	1818.	D	co
22125	centauroìdes *L.*	Centauria-like	♃	△	or	3	my.jl	Y	S. Europe	1739.		
22126	collìna *L.*	hill	♃	△	or	3	jn.jl	Y	S. Europe	1596.	D	co
22127	rupéstris *L.*	rock	♃	△	or	2	jl.au	Y	Italy	1804.	D	co
22128	arachnoídea *Viv.* ceratophýlla *Ten.*	cobweb-like	♃	◯	or	3	jl.au	Y	Italy	1820.	S	co
22129	pubéscens *W.*	pubescent	♃	△	or	1	jl.au	Y	.....	1804.	D	co
22130	nicæénsis *All.*	Nice	♃	△	or	2	jl.au	Y	Nice	1819.	D	co
22131	radiàta *L.*	rayed	♃	△	or	1½	jl.au	W	Siberia	1804.	D	co
22132	sabulòsa *Led.*	sand	♃	△	or	1	jn.au	W	Siberia	1820.	D	co

v. RUBRIFLÒRÆ. — *Scales of calyx ciliated, mucronated or terminated by a spine; flowers red or purple.*

22133	sórdida *W.*	sordid	♃	△	or	1	jl.au	P	.....	1818.	D	co
22134	polymórpha *Lag.* virgàta *Cav.*	multiform	♃	◯	or	2	jl.au	P	Spain	1819.	S	co
22135	ovìna *Pall.*	sheep's	♃	△	or	1	jl.n	R.Y	Caucasus	1802.	D	co
22136	elongàta *H. K.*	elongated	♃	△	or	2	au.s	V	Barbary	1823.	D	co
22137	dilùta *H. K.*	washed	♃	△	or	2	jl.au	Pa.P	S. Europe	1781.	D	co
22138	hýbrida *All.*	hybrid	♃	△	or	1	jl.au	Y	Turin	1822.	D	co
22139	rígida *W.* rigéscens *Horn.*	rigid	♃	△	or	1	jl.au	P	.....	1823.	D	co
22140	Barrelièri Spr.	Barrelier's	♃	△	or	1½	jl.au	P	Hungary	1820.	D	co
22141	stereophýlla *Bes.*	rigid-leaved	♃	△	or	1½	jl.au	P	Podolia	1820.	D	co
22142	spinulòsa *Roch.*	spinulose	♃	△	or	1½	jl.au	P	Hungary	1826.	D	co
22143	sanguínea *Spr.*	bloody	♃	△	or	1½	jl.au	P	.....	1827.	D	co
22144	*a*canthòdes *Spr.*	Acanthus-like	♃	△	or	1½	jl.au	P	.....	1827.	D	co
22145	spinòsa *L.*	prickly-*branch.*	♃	△	or	2	jl.s	P	Candia	1640.	C	p.l
22146	parviflòra *Desf.*	small-flowered	♃	△	or	1½	jn.jl	V	Barbary	1823.	D	co
22147	incàna *Ten.*	hoary	♃	△	or	1½	jl.s	P	Naples	1822.	D	co

vi. SUBLACERATÆ. — *Scales of calyx scarious, sublacerated.*

22148	spléndens *L.*	splendid	♃	◯	or	3	jl.au	P	Spain	1597.	S	co
22149	deústa *Ten.*	burned	♃	◯	or	5	jl.s	D.R	Naples	1818.	S	co
22150	decúmbens *Dub.*	decumbent	♃	△	or	1½	jl.s	P	France	1815.	D	co
22151	Jàcea *L.*	Brown Knapw.	♃	△	w	1½	jl.s	P	England	pas.	D	co
22152	decípiens *Thuil.*	deceiving	♃	△	or	2	jl.s	P	France	1816.	D	co
22153	tagàna *Brot.*	Tagus	♃	△	un	1½	jl.au	P	Portugal	1640.	D	co
22154	babylónica *L.*	Babylonian	♃	△	or	7	jn.s	Y	Levant	1710.	D	co
22155	álba *L.*	white-*flowered*	♃	△	or	2	jn.s	W	Spain	1597.	D	co
22156	amàra *L.*	bitter	♃	△	or	1½	jl.au	P	Italy	...	D	co
	2 grandifòra *Schl.*	large-flowered	♃	△	or	2	jl.au	P	Switzerl.	1819.	D	co
	3 pinnatífida *Schl.*	pinnatifid	♃	△	or	2	jl.au	P	Switzerl.	1819.	D	co
22157	hýbrida *Schl.*	hybrid	♃	△	or	2	jl.au	P	Switzerl.	1819.	D	co
22158	móllis *Schl.*	soft	♃	△	or	2	jl.o	B	Switzerl.	1819.	D	co
22159	glastifòlia *L.*	Woad-leaved	♃	△	or	4	jn.s	Y	Siberia	1731.	D	co
22160	elàta *Poir.*	tall	♃	△	or	4	jl.o	Y	Mauritania	1820.	D	co
22161	rèpens *L.*	creeping	♃	△	or	1	jn.au	Y	Levant	1739.	D	co
22162	uliginòsa *Brot.*	marshy	♃	△	or	3	jl.o	Y	Portugal	1816.	D	co

II. CRUPINA. — *Scales of calyx entire.*

22163	moschàta *L.*	musk, *Sweet Sultan*	○	or	2	jl.o	P	Persia	1629.	S	s.l	Kno. th. 2. C. 4
22164	Centaúrium *L.*	*great* Centaurium	♃	△	or	4	jl.au	Y	Italy	1596.	D	co
22165	ruthénica *Lam.*	Russian	♃	△	or	3	jl.au	Pa.Y	Russia	1806.	D	co
22166	suavèolens *W.*	sweet-scented	○	or	1⅓	jl.o	Y	Levant	1683.	S	s.l	Sw. fl. gar. 51
22167	*Crupìna* L.	Crupina	○	or	3	jn.jl	F	Italy	1596.	S	co	Col. ec. 1. 34
22168	*crupino*ìdes *Desf.*	Crupina-like	○	or	1	jn.au	Cop	N. Africa	1818.	S	co	
22169	glaúca *W.*	glaucous	○	or	¾	jn.jl	Pa.Y	Caucasus	1805.	S	co	
22170	alpìna *L.*	alpine	♃	△	or	3	jl.au	Y	Italy	1640.	D	co	Cor. ca. 69. 70

III. CYANUS — *Scales of calyx at top ciliated.*

i. CÆRULEÆ. — *Scales of calyx fringed, ciliated; flowers for the most part blue; leaves entire.*

22171	montàna *L.*	mountain	♃	△	or	1½	jn.au	B	Austria	1596.	D	co	Bot. mag. 77
22172	axillàris *W.*	axillary	♃	△	or	1	jn.au	P	Austria	1823.	D	co
22173	sessàna *Vil.* variegàta *Lam.*	Sesane	♃	△	or	1	jn.au	B	S. Europe	1816.	D	co
22174	stricta *Kit.*	strict	♃	△	or	1	jn.au	B	Hungary	1816.	D	co
22175	móllis *Kit.*	soft	♃	△	or	1	jn.au	B	Hungary	1818.	D	co
22176	depréssa *Bieb.*	depressed	♃	△	or	1	jn.au	B	Caucasus	1818.	D	co
22177	lingulàta *Lag.*	lingulate	♃	△	or	1½	jn.au	B	Spain	1824.	D	co
22178	spatulàta *Ten.*	spatulate	♃	△	or	1½	jn.au	B	Naples	1825.	D	co
22179	Fischèri*i* Herit.	Fischer's	♃	△	or	1½	jn.au	B	Russia	1820.	D	co
22180	americàna *Nut.*	American	○	or	1½	jl.au	R	N. Amer.	1824.	S	co	Sw. fl. gar. ic.
22181	*C*yanus *L.*	Blue-bottle	○	or	3	jn.au	B	Britain	corn fi.	S	co	Eng. bot. 277

ii. LUTEÆ. — *Scales of calyx fringed, ciliated; flowers yellow.*

22182	ochroleùca *W.* leucántha *Adams*	yellowish-white	♃	△	or	1½	jl.au	Pa.Y	Caucasus	1801.	D	co	Bot. mag. 1175
22183	cheiranthifòlia *W.* caucásica *Hort.*	Cheiranthus-lvd	♃	△	or	1½	jn.au	Pa.Y	Caucasus	1820.	D	co	W. ph. 7. 2
22184	ragusìna *L.*	Ragusan	♃	⌊	or	2	jn.jl	Y	Candia	1710.	C	co	Bot. mag. 494
22185	argéntea *L.*	silver-*leaved*	♃	⌊	or	1½	jl.au	Pa.Y	Candia	1739.	C	p.l	Bar. ic. 218
22186	orientàlis *L.*	oriental	♃	△	or	1½	jl.au	Y	Siberia	1759.	D	co

CALCI'TRAPA. — *Scales of calyx spinosely pinnate.*

22187	eriòphora *L.*	wool-bearing	○	or	¾	jn.o	Y	Portugal 1714.	S	co	
22188	ápula *Lam.*	Apulian	○	or	1	jl.au	Y	N. Africa 1817.	S	co	
22189	Calcitrapa *L.*	Star-thistle	○	or	1	jl.au	Pk	England gra.so.	S	co	Eng. bot. 125
22190	calcitrapoìdes *L.*	Calcitrapa-like	○	or	1	jn.jl	P	Levant 1683.	S	co	
22191	ægyptìaca *L.*	Egyptian	♃ △	or	1	jn.s	W	Egypt 1790.	C	p.l	
22192	cancellàta *Sieb.*	latticed	○	or	1	jl.au	Y	N. Africa 1824.	S	co	
22193	pullàta *L.*	shabby	♃ ◯	or	2	jn.au	P	S. Europe 1759.	S	co	Lob. ic. 542. 2
22194	benedìcta *L.*	Blessed *Thistle*	○	or	2	jn.o	Y	Spain 1548.	S	co	Zo. ic. 122

V. SERI'DIA. — *Scales of calyx at top palmately spinose.*

i. RUBRIFLÒRÆ. — *Scales of calyx palmately spiny; flowers red or purple.*

22195	sonchifòlia *L.*	Sowthistle-lvd	♃ △	or	1	au.o	P	Mediterr. 1780.	D	co	Pluk. ph. 39. 1
22196	Sèridis *L.*	Endive-*leaved*	♃ △	or	1	jn.au	P	Spain 1686.	D	co	Pluk. al. 38. 1
22197	cruènta *W. en.*	blood-*leaved*	♃ △	or	1	jn.au	P	..... 1816.	D	co	
22198	romàna *L.*	Roman	♃ ◯	or	3	jl.s	R	Rome 1739.	S	co	Bar. ic. 504
	Zannòni Sch.										
22199	fèrox *Desf.*	fierce	♃ △	or	2	jl.s	P	Barbary 1790.	S	p.l	Desf. at. 2. 242
22200	sphærocéphala *L.*	globe-headed	♃ △	or	2	jl.au	P	S. Europe 1683.	D	co	Bot. mag. 2551
22201	Isnàrdi *L.*	Isnard's	♃ △	or	1	jl.au	P	Britain Jersey.	D	co	Eng. bot. 2256
22202	myacántha *Dec.*	Mouse-thorn	♃ △	or	1	jn.o	P	France 1820.	S	co	
22203	Pouzìni Dec.	Pouzin's	♃ ◯	or	2	jn.o	P	S. France 1824.	D	co	
22204	*napifòlia L.*	Turnip-leaved	○	or	3	jl.s	P	Candia 1691.	S	co	Her. par. 189
22205	áspera *L.*	rough	○	or	2	jn.o	P	S. Europe 1772.	S	co	Boc. mu. 35. 26
22206	polyacántha *W.*	many-spined	○	or	½	jl.au	P	Portugal 1804.	S	co	
22207	ibérica *Trev.*	Iberian	♃ ◯	or	2	jl.au	P	Iberia 1818.	S	co	

ii. CHRYSA'NTHÆ. — *Scales of calyx palmately spiny; flowers yellow.*

22208	solstitiàlis *W.*	solstitial, *Barnaby's T.*	○	or	2	jl.au	Y	England fields.	S	co	Eng. bot. 243
22209	meliténsis *L.*	Malta	○	or	½	jl.au	Y	Malta 1710.	S	co	Boc. sic. 35
22210	sulphùrea *W. en.*	sulphur-*colored*	○	or	½	jl.au	Y	..... 1815.	S	co	
22211	sìcula *L.*	Sicilian	○	or	1½	jl.au	Y	Sicily 1710.	S	co	Boc. sic. 8. 1
22212	Stevèni Bieb.	Steven's	♃ ◯	or	2	jl.au	Y	Caucasus 1820.	S	co	
22213	xanthìna *Spr.*	yellow	♃ △	or	2	jl.au	Y	....	S	co	
22214	palléscens *Del.*	pallescent	○	or	2	jl.au	Y	Egypt 1816.	S	co	
22215	Adàmi W.	Adam's	○	or	2	jl.au	Y	Siberia 1804.	S	co	
22216	stramínea *W.*	straw-*colored*	○	or	½	jl.au	Y	Egypt 1801.	S	co	W. h. b. 26
22217	coarctàta *Viv.*	compressed	○	or	½	jl.au	Y	N. Africa 1827.	S	co	

VI. CROCODY'LIUM. — *Scales of calyx at top one-spined.*

i. SPINULÒSÆ. — *Scales of calyx entire, at top mucronately spinulose.*

22218	salmántica *L.*	Salamanca	♃ ◯	or	3	jl.au	P	S. Europe 1596.	S	co	Jac. vin. 1. 64
22219	tenuifòra *Fis.*	fine-leaved	♃ △	or	2	jl.au	Y	Siberia 1820.	S	co	
22220	cichoràcea *L.*	Succory-like	♃ △	or	1½	jl.au	P	Caucasus 1816.	D	co	Til. pis. 27
22221	alàta *Lam.*	winged-*stalked*	♃ △	or	1½	au.s	Y	Tartary 1781.	D	co	Ven. cels 80
22222	peregrìna *L.*	foreign	♃ ◯	or	2	jl.au	Y	S. Europe 1749.	S	co	
22223	muricàta *L.*	muricated	○	or	1	jl.au	P	Spain 1621.	S	co	
22224	Lippìi L.	Lippi's	○	or	1	jn.jl	Pa.P	Egypt 1739.	S	co	Is. ac.pa. 1719.10

ii. SPINÒSÆ. — *Scales of calyx entire, at top one-spined.*

22225	Crocodýlium *L.*	Crocodylium	○	or	1½	jl.au	P	Levant 1777.	S	co	Bar. ic. 503
22226	verùtum *L.*	dart	○	or	2	au.s	Y	Levant 1780.	S	co	Jac. ic. 1. 178
22227	aúrea *H. K.*	*great* golden	♃ △	or	2	jl.s	Y	S. Europe 1758.	D	co	Bot. mag. 421

2435. GALACTI'TES *Moen.* GALACTITES. (*Gala*, milk; veins of leaves white.) *Comp. Card.* 2.

22228	tomentòsa *Moen.*	woolly	○	or	1½	jl.au	P	S. Europe 1738.	S	co	An. mu. 16. 16
	Centaurèa Galactìtes *L.*										
22229	australis *Swt.*	southern	○	or	1	jl.au	P	N. Holl. 1824.	S	co	Sw. fl. gar. ic. in.

CLASS XIX. ORDER 4.

SYNGENE'SIA NECESSA'RIA.

2436. WEDE'LI*A* Jac. WEDELIA. (*George Wolfgang Wedel*, a Ger. bot. d. 1721.) *Comp. Helián.* 6. — 22.

22230	hispida *Kth.*	hispid	♃ △	or	1½	jn	Y	N. Spain 1819.	D	co	Bot. reg. 543
22231	radiòsa *Ker*	many-rayed	♃ ▭	or	3	ap.n	Y	Brazil 1820.	C	co	Bot. reg. 610
22232	acapulcénsis *Kth.*	Acapulca	♃ ▽	or	3	jl	Y	Acapulca 1826.	C	co	
22233	helianthoìdes *Kth.*	Sunflower-like	○	or	4	n.d	Y	Guieto 1827.	S	co	
22234	bengalénsis *Rchb.*	Bengal	♃ ○	un	½	jn.jl	Y	E. Indies ...	S	co	
22235	carnòsa *Rchb.*	fleshy-*leaved*	♃ ▽	cu	½	jn.jl	Y	W. Indies 1820.	D	co	Pluk. am. 450.4

2437. ALCI'N*A* Cav. ALCINA. (*Fr. Ign. Alcina*, a Spanish Jesuit and naturalist.) *Comp. Helián.* 1.

22236	perfoliàta *Cav.*	perfoliate	◯	un	3	jl.au	Y	Mexico 1796.	S	co	Cav. ic. 1. 15

2438. MILLE'RI*A* L. MILLERIA. (*Philip Miller*, F.R.S., auth. Gardener's Dictionary.) *Comp. Helián.* 2.

22237	quinqueflòra *L.*	five-flowered	◯	un	2	jl.o	Y	Vera Cruz 1731.	S	co	Cav. ic. 1. 82
22238	biflòra *L.*	two-flowered	◯	un	1	jl.o	Y	Campeachy 1730.	S	co	Mart. cen. 47. 1

2439. BALTIMO'R*A* L. BALTIMORA. (*Lord Baltimore*, proprietor of Maryland.) *Comp. Helián.* 2.

22239	récta *L.*	upright	○	un	2	jn.jl	Pa.Y	Vera Cruz 1699.	S	co	Schk. han. 3. 261. C
22240	álba *Pers.*	white	○	un	2	jn.jl	W	S. Amer. 1800.	S	co	

2440. SI'LPHIUM *L.* SILPHIUM. (*Zalaph*, Arab., given to Asafœtida plant.) *Comp. Helián.* 13. — 15.

22241	laciniàtum *L.*	jagged-*leaved*	♃ △	w	12	jl.s	Y	N. Amer. 1781.	D	co	L. f. fa. 1. 8
22242	compósitum *Mx.*	compound	♃ △	w	6	jl.s	Y	N. Amer. 1789.	D	co	
22243	terebinthinàceum *L.*	Turpentine	♃ △	w	6	au.s	Y	N. Amer. 1765.	D	co	Jac. vin. 1. 43
22244	glaùcum *Wein.*	glaucous	♃ △	or	4	jl.o	Y	N. Amer. 1786.	D	co	
	Coreópsis latifòlia *Mx.*										
22245	hùmilum *Mx.*	humble	♃ △	or	2½	jl.o	Y	N. Amer. 1786.	D	co	
	tomentòsum *Ph.*										
22246	perfoliàtum *L.*	perfoliate	♃ △	w	7	jl.o	Y	N. Amer. 1766.	D	co	

22247	conjúnctum *W. en.*	conjoined	♃	△	w	7	jl.o	Y	N. Amer.	...	D	co
22248	connàtum *L.*	connated	♃	△	w	6	jl.o	Y	N. Amer.	1765.	D	co
22249	Asteriscus *L.*	Asteriscus	♃	△	w	5	jl.s	Y	N. Amer.	1732.	D	co	Di. el. 37. 42
22250	trifoliàtum *L.*	three-leaved	♃	△	w	6	jl.o	Y	N. Amer.	1755.	D	co	M. h. 6. 3. 68
22251	ternàtum *Retz.*	ternate-*leaved*	♃	△	w	4	jl.o	Y	N. Amer.	1806.	D	co	
22252	atropurpùreum *Retz.*	dk.-purp.-*stkd*	♃	△	w	4	jl.o	Y	N. Amer.	1812.	D	co	
22253	erythrocaúlon *Bernh.*	red-stemmed	♃	△	or	4	jl.o	Y	N. Amer.	...	D	co	

2441. GASTROCA'RPHA *D. Don* GASTROC. (*Gaster*, belly, *karphe*, chaff; on receptacle.) *Comp. Lab.* 1.

22254	runcinàta *D. Don*	runcinate-*lvd*	♀	△	or	3	au.s	W	Chile	1827.	S	co	Sw. fl. gar. 229

2442. TRI'XIS *Br.* TRIXIS. (*Trixos*, triple; three-celled triangular capsule.) *Comp. Lab.* 2.—8.

22255	senecioìdes *Hook.*	Groundsel-like		○	pr	1½	au.s	W	Chile	1821.	S	co	Hook. ex. fl. 101
	Leucèria senecioìdes *D. Don*												
22256	auriculàta *Hook.*	eared	♃	▭	pr	1	au.s	W	Brazil	1827.	C	l.p	Bot. mag. 2765
	*P*erdicium brasiliénse *Dec.*												

2443. POLY'MNI*A* L. POLYMNIA. (*Polymnia*, the name of one of the Muses.) *Comp. Heliántheæ.* 4.

22257	canadénsis *L.*	Canadian	♃	△	or	6	jl.au	L.Y	N. Amer.	1768.	D	co	Am. ac. 3. 1. 5
22258	Uvedàl*ia* L.	Uvedale's	♃	△	or	8	au.o	Y	N. Amer.	1699.	D	co	M. h. 6. 7. 55
22259	abyssínica *L.*	Abyssinian	♀	⬡	or	4	ap.my	Y	Africa	1775.	S	co	
22260	maculàta *Cav.*	spotted	♃	△	or	6	au.s	Y	Mexico	1824.	D	co	Cav. ic. 3. 227

2444. MONTANO'*A* Lal. MONTANOA. (*Montano*, a Mexican patriot.) *Comp. Heliántheæ.* 2.—

22261	grandifiòra *Lal.*	great-flowered	♂	▭	un	4	n.d	Y	Mexico	1826.	C	co	
22262	tomentòsa *Lal.*	woolly	♂	▭	un	4	n.d	Y	Mexico	1826.	C	co	

2445. CHRYSO'GONUM *L.* CHRYSOGONUM. (*Chrysos*, gold, *gonu*, knee; fl. at joints.) *Comp. Helián.* 1.

22263	virginiànum *L.*	Virginian	♀	△	pr	½	my.jn	Y	N. Amer	...	D	p.l	Pluk. al. 83. 4

2446. *M*ELAMPO'DIUM *L.* MELAMPODIUM. (*Melas*, black, *pous*, foot; seed.) *Comp. Helián.* 5.—10.

22264	americànum *L.*	American		⬡	un	1½	au.o	W	VeraCruz	1733.	S	co	R. Hou. 9. 21
22265	hìspidum *Kth.*	hispid		○	un	1	jl.au	W	N. Spain	1820.	S	co	H. & B. 4. 399
22266	longifòlium *Brou.*	long-leaved		○	un	1	jl.au	W	N. Spain	1820.	S	co	
22267	paludòsum *Kth.*	marsh		○	un	1	jl.au	W	S. Amer.	1817.	S	co	
	ovatifòlium *Rchb.* Wedè*lia* mìnor *Horn.* Alcìna ovalifòlia *Lag.* Dyssòdium divaricàtum *Rich.*											
22268	hùmile *Swz.*	humble		⬡	un	1½	jn.o	W	Jamaica	1782.	S	co	

2447. CHAPTA'L*IA* Ven. CHAPTALIA. (*M. Chaptal*, a famous French chemist.) *Comp. Labiatifl.* 1.

22269	tomentòsa *Ven.*	woolly	♃	△	pr	½	my.jn	W	N. Amer.	1806.	D	co	Bot. mag. 2257
	*T*ussilàgo integrifòlia *Mx.*												

2448. CALE'NDULA *L.* MARIGOLD. (*Calendæ*, first day of the month; flws monthly.) *Comp. Hel.* 20.—34.

22270	arvénsis *L.*	corn-field		○	or	2	my.s	D.Y	Europe	1597.	S	co	
22271	sìcula *W. en.*	Sicilian		○	or	1	my.s	D.Y	Sicily	1816.	S	co	
	ægyptìaca *Pers.*												
22272	stellàta *Cav.*	starred		○	or	2	jn.s	O	Barbary	1795.	S	co	Schk. han. 3. 265
22273	officinàlis *L.*	officinal *common*		○	or	3	jn.s	O	S. Europe	1573.	S	co	
	2 plèna	double-*flowered*		○	or	3	jn.s	O	.....	...	S	co	
22274	sáncta *L.*	holy *pale-flwd*		○	or	2	my.s	Y	Levant	1731.	S	l.p	
22275	incàna *W.*	hoary		○	or	1½	jn.au	Y	Barbary	1796.	S	l.p	Desf. at. 2. 245
22276	pluviàlis *L.*	rainy, *Small Cape*		○	or	1	jn.au	W.P	C. G. H.	1699.	S	s.l	Mil. ic. 75. 2
22277	hýbrida *L.*	hybrid, *Gr. Cape*		○	or	1	jn.jl	W	C. G. H.	1752.	S	s.l	Sw. fl. gar. 39
22278	nudicaúlis *L.*	naked-stalked		○	or	1	jn.au	W.P	C. G. H.	1731.	S	s.l	Com. h. 2. 33
22279	granimifòlia *L.*	Grass-leaved	♀	△	or	1	my.s	W.P	C. G. H.	1731.	C	p.l	Bot. reg. 289
22280	*T*ràgus *L.* Goat-rush, *bending-stkd*		♃	▭	or	2	my.jn	W.P	C. G. H.	1774.	C	p.l	Bot. mag. 1981
	2 flàccida *Ven.*	flaccid	♃	▭	or	2	my.jn	O	C. G. H.	1774.	C	l.p	Bot. reg. 28
22281	vìscòsa *H. K.*	viscous	♃	▭	or	2	jn.s	O	C. G. H.	1790.	C	p.l	Bot. rep. 412
22282	dentàta *B. R.*	toothed	♃	▭	or	1½	my.jl	Y	C. G. H.	1790.	C	p.l	Bot. rep. 407
22283	oppositifòlia *H. K.*	opposite-leaved	♃	▭	or	2	au	Y	C. G. H.	1774.	C	p.l	
22284	fruticòsa *L.*	shrubby	♃	▭	or	2	jn.jl	Y	C. G. H.	1752.	C	p.l	Mil. ic. 2. 283
22285	chrysanthemifòlia *Ven.*	Chrysan.lvd	♃	▭	or	2	mr.au	Y	C. G. H.	1790.	C	p.l	Bot. reg. 40
22286	arboréscens *Jac.*	arborescent	♃	▭	or	3	d	Y	C. G. H.	1774.	C	p.l	Jac. ic. 3. 596
22287	suffruticòsa *Vahl*	suffruticose	♃	▭	or	1	d	Y	C. G. H.	1823.	C	p.l	
22288	denticulàta *Schous.*	denticulated	♃	▭	or	2	d	Y	Barbary	1821.	C	p.l	
22289	muricàta *Thun.*	muricated	♃	▭	or	2	d	Y	C. G. H.	...	C	p.l	

2449. ARCTO'TIS *L.* ARCTOTIS. (*Arctos*, a bear, *ous*, an ear; fruit shaggy.) *Comp. Helián.* 31.—40.

I. INDIVISIFÒLIÆ. — *Leaves undivided; shrubby.*

22290	decúrrens *Jac.*	decurrent	♃	▭	or	1½	jn.jl	W.R	C. G. H.	1794.	C	l.p	Jac. sc. 2. 165
22291	paniculàta *Jac.*	panicled	♃	▭	or	1½	jn.jl	W.R	C. G. H.	1816.	C	l.p	Jac. sc. 3. 380
22292	ròsea *Jac.*	roseate	♃	▭	or	1	jl.s	Pk	C. G. H.	1793.	C	l.p	Jac. sc. 2. 162

II. PINNATI'FIDÆ.— *Leaves lyrate or pinnatifid; shrubby.*

22293	melanocìcla *W.en.*	dark-circled	♃	▭	or	1	jn.jl	W.P	C. G. H.	1812.	C	l.p	
22294	angustifòlia *L.*	narrow-leaved	♃	▭	or	1½	jl.s	P	C. G. H.	1739.	C	l.p	
22295	auriculàta *Jac.*	ear-*leaved*	♃	▭	or	1	jn.au	Y	C. G. H.	1795.	C	p.l	Jac. sc. 2. 169
22296	aurèola *B. R.*	golden	♃	▭	or	1	jl.s	O	C. G. H.	1710.	C	p.l	Bot. reg. 32
22297	áspera *L.*	*broad* rough-*lvd*	♃	▭	or	3	jl.s	Y	C. G. H.	1710.	C	p.l	Bot. reg. 34
22298	arboréscens *Jac.*	arborescent	♃	▭	or	1½	jn.au	W.pk	C. G. H.	1818.	C	p.l	Jac. sc. 2. 171
22299	bìcolor *W. en.*	two-colored	♃	▭	or	1	jl.s	W.R	C. G. H.	1812.	C	l.p	
22300	speciòsa *B. M.*	showy	♃	▭	or	1½	jn.au	Y	C. G. H.	1812.	C	p.l	Bot. mag. 2182
22301	elàtior *Jac.*	taller	♃	▭	or	1½	jn.au	Y.P	C. G. H.	1820.	C	p.l	Jac. sc. 2. 172
22302	maculàta *Jac.*	spotted	♃	▭	or	1½	my.au	W.o	C. G. H.	1812.	C	l.p	Bot. reg. 130
22303	cùprea *Jac.*	copper-*coloured*	♃	▭	or	1½	jn.au	Y.P	C. G. H.	1823.	C	p.l	Jac. sc. 2. 176
22304	squarròsa *Jac.*	squarrose	♃	▭	or	1½	jn.au	O.P	C. G. H.	1825.	C	l.p	Jac. sc. 2. 177
22305	glabràta *Jac.*	smoothish	♃	▭	or	1½	jn.au	Y.P	C. G. H.	1820.	C	l.p	Jac. sc. 2. 175

III. INDIVI'SÆ. — *Leaves undivided; stem caulescent; herbaceous.*

22306	argéntea *H. K.*	silver-*leaved*	♀	⬡	or	1	au	O	C. G. H.	1774.	D	l.p	
22307	flàccida *Jac.*	flagging-*stalked*		⬡	or	1	my.jl	W.R	C. G. H.	1794.	S	l.p	Jac. sc. 2. 163
22308	virgàta *Jac.*	twiggy		○	or	1	jl.au	Y	C. G. H.	1816.	S	co	Jac. sc. 3. 307
22309	plantaginea *L.*	Plantain-*lvd*	♀	△	or	1	jn.au	O	C. G. H.	1768.	C	p.l	
22310	decúmbens *Jac.*	decumbent	♀	△	or	1	jl.s	Y	C. G. H.	1790.	D	l.p	Jac. sc. 3. 381
22311	fastuòsa *Jac.*	disdainful	♀	⬡	spl	2	my.jl	O.R	C. G. H.	1795.	S	co	Jac. sc. 2. 166
22312	spinulòsa *Jac.*	small thorny-*lvd*		⬡	or	1½	my.au	O	C. G. H.	1795.	S	co	Jac. sc. 2. 167

IV. Lyratifòliæ. — *Leaves lyrate, pinnatifid; herbaceous.*

22313	réptans *Jac.*	creeping	or	¾	jl.s	W.o	C. G. H.	1795.	R	p.l	Jac. sc. 3. 382
22314	grandiflòra *Jac.*	great-flowered	or	1½	mr.my	Pa.Y	C. G. H.	1774.	S	l.p	
22315	glaucophýlla *Jac.*	sea-green-lvd	or	1	my.au	Y.P	C. G. H.	1794.	D	l.p	Jac. sc. 2. 170
22316	revolùta *Jac.*	revolute	or	1	my.au	Y	C. G. H.	1820.	C	l.p	Jac. sc. 2. 173
22317	Cinerària *Jac.*	Cineraria	or	1½	jn.au	Y.o	C. G. H.	1824.	D	p.l	Jac. sc. 2. 174

V. Acau'liæ. — *Stemless.*

22318	acaúlis *L.*	stemless	or	¼	ap.jl	Y.R	C. G. H.	1759.	R	p.l	Bot. reg. 122
22319	trícolor *L.*	three-colored	or	1½	my.jl	W.R	C. G. H.	1794.	D	l.p	Bot. reg. 131
22320	undulàta *Jac.*	wave-*leaved*	or	1	ap.jn	Q	C. G. H.	1795.	C	p.l	Jac. sc. 2. 160

2450. OSTEOSPE'RMUM *L.* Osteospermum. (*Osteon*, bone, *sperma*, seed; hardness of.) *Comp. Hel.* 13.—27.

22321	corymbòsum *L.*	corymbose	or	3	au	Y	C. G. H.	1822.	C	l.p	
22322	incànum *Thun.*	hoary	or	3	a	Y	C. G. H.	1815.	S	p.l	
22323	spinòsum *L.*	spiny	or	3	f.o	Y	C. G. H.	1700.	S	l.p	Com. h. 2. 43
22324	spinéscens *Thun.*	spinescent	or	3	mr.jn	Y	C. G. H.	1793.	C	l.p	Jac. sc. 3. 377
22325	pisiferum *L.*	pea-bearing	or	4	mr.my	Y	C. G. H.	1757.	S	l.p	Bot. cab. 470
22326	moniliferum *L.*	necklace-bearing	or	3	jl.au	Y	C. G. H.	1714.	S	l.p	Di. el. 68. 79
22327	ilicifòlium *L.*	Holly-leaved	or	4	jl.au	Y	C. G. H.	1816.	C	l.p	Bur. af. 172. 62
22328	calendulàceum *L.*	Marigold-like	or	2	jl.au	Y	C. G. H.	...	S	p.l	
	Bìdens calendulàcea *Thun.*										
22329	perfoliàtum *L.*	perfoliate	or	3	jl.au	Y	C. G. H.	1820.	S	l.p	
22330	níveum *L.*	snow-*white*	or	3	jl.au	Y	C. G. H.	1816.	S	l.p	
22331	rígidum *H. K.*	rigid	or	3	ap.jl	Y	C. G. H.	1774.	C	l.p	
22332	cærùleum *H. K.*	blue-*flowered*	or	3	jn.s	B	C. G. H.	1774.	C	l.p	Jac. ic. 1. 179
22333	polygaloìdes *L.*	Milkwort-like	or	3	jn.s	Y	C. G. H.	1759.	C	l.p	Pluk. m. 382. 2

2451. OTHO'NNA *L.* Ragwort. (*Othone*, linen; downy clothing of original plant.) *Comp. Jacobèæ.* 25.—39.

I. Divi'sæ. — *Leaves divided; shrubby.*

22334	digitàta *Thun.*	digitate	or	1½	jn.s	Y	C. G. H.	1824.	C	l.p	
22335	pectinàta *L.*	pectinate-*lvd*	or	3	ap.jn	Y	C. G. H.	1731.	C	p.l	Bot. mag. 306
22336	Athanàsiæ *Thun.*	Athanasia-*like*	or	3	n.d	Y	C. G. H.	1795.	C	p.l	Jac. sc. 2. 242
22337	abrotanifòlia *L.*	Southernw.-*lvd*	or	3	ja.mr	Y	C. G. H.	1692.	C	p.l	Bot. reg. 108

II. Indivi'sæ. — *Leaves undivided; shrubby.*

22338	retrofrácta *Jac.*	retrofracted	or	2	mr.au	Y	C. G. H.	1812.	C	l.p	Jac. sc. 3. 376
22339	crassifòlia *L.*	thick-leaved	or	2	s.o	Y	C. G. H.	1710.	C	p.l	Mil. ic. 2. 245 2
22340	denticulàta *Thun.*	tooth-*leaved*	or	2	ap.jl	Y	C. G. H.	1774.	C	p.l	Bot. mag. 1979
22341	heterophýlla *Thun.*	various-leaved	or	2	ap.jl	Y	C. G. H.	1812.	C	l.p	
22342	arboréscens *L.*	arborescent	or	2	jl.au	Y	C. G. H.	1723.	C	p.l	Di. el. 103. 123
22343	frutéscens *L.*	frutescent	or	2	jn.s	Y	C. G. H.	1816.	C	l.p	Bot. mag. 3967
22344	cacaliòides *Thun.*	Cacalia-like	or	⅓	my.s	Y	C. G. H.	1774.	D	l.p	
22345	coronopifòlia *L.*	Buckhorn-lvd	or	2	jl.s	Y	C. G. H.	1731.	C	p.l	Com. h. 2. 70
22346	*cheirifòlia* *L.*	Wallflower-leaved	or	1½	ap.jn	Y	Barbary	1752.	C	p.l	Bot. reg. 266

III. Divisæfòliæ. — *Leaves divided; herbaceous.*

22347	pinnàta *Thun.*	pinnate	or	3	ap.jn	Y	C. G. H.	1759.	C	l.p	Bot. mag. 768
22348	pinnatífida *Thun.*	pinnatifid	or	1	jl.au	Y	C. G. H.	1823.	C	l.p	
22349	Tagètes *L.*	Marigold-*leaved*	or	1	ap.jn	Y	C. G. H.	1823.	S	co	
22350	flabellifòlia *B. C.*	fan-leaved	or	1	ap.jn	Y	C. G. H.	1821.	C	co	Bot. cab. 728

IV. Indivisæfòliæ. — *Leaves undivided; herbaceous.*

22351	língua *Thun.*	tongue-*leaved*	or	2½	my.s	Y	C. G. H.	1787.	D	l.p	Jac. sc. 2. 238
22352	filicaúlis *Jac.*	thread-stmd	or	1½	ap.my	Y	C. G. H.	1791.	D	l.p	Jac. sc. 2. 241
22353	bulbòsa *L.*	bulbous	or	2	my.jn	Y	C. G. H.	1774.	D	l.p	Bot. mag. 4038
22354	perfoliàta *Jac.*	perfoliate	or	1½	my.jl	Y	C. G. H.	1789.	D	l.p	Bot. mag. 1312
22355	parviflòra *L.*	small-flowered	or	2	jl.au	Y	C. G. H.	1704.	C	p.l	Vol. nor. 226

V. Angustifòliæ. — *Leaves narrow.*

22356	*e*ricoìdes *L.*	Heath-like	or	2	jl.au	Y	C. G. H.	1815.	C	l.p	
22357	tenuíssima *L.*	finest-*leaved*	or	1½	ap.jl	Y	C. G. H.	1759.	C	l.p	Jac. sc. 2. 239
22358	*l*inifòlia *Thun.*	Flax-leaved	or	2	jn.s	Y	C. G. H.	1824.	C	l.p	

2452. HI'PPIA *L.* Hippia. (*Hippos*, horse; horses fond of original plant, chickweed.) *Comp. Anth.* 2.—5.

22359	frutéscens *L.*	frutescent	un	2	f.au	Y	C. G. H.	1710.	C	p.l	Bot. mag. 1855
22360	integrifòlia *L.*	entire-lvd	un	½	jl.au	Y	E. Indies	1777.	S	l.p	H. n. h. 67. 2

2453. SOLI'V*A* Fl. per. Soliva. (*Salvator Soliva*, a Spanish phys. and bot.) *Comp. Anth.* 2.—9.

22361	*a*nthemifòlia *R. Br.*	Chamomile-lvd	cu	⅛	jn.jl	Ap	N. Holl.	1818.	S	co	An. mu. 61. 1
	Gymnóstyles *a*nthemifòlia *J.*										
22362	stolonífera *R. Br.*	stoloniferous	cu	⅛	jn.jl	Ap	Portugal	1816.	S	co	
	Gymnóstyles stolonífera *Brot.*										

2454. PSIA'DIA *Jac.* Psiadia. (*Psias*, a dew-drop; glutinous exudation on leaves.) *Comp. Card. Vern.* 1.

22363	glutinòsa *Jac.*	glutinous	un	2	jn.au	Y	Mauritius	1796.	C	l.p	Jac. sc. 2. 152
	*C*onỹza glutinòsa *Lam.*										

2455. ERIOCE'PHALUS *L.* Eriocephalus. (*Erion*, wool, *kephale*, head; plant in seed.) *Comp. Anth.* 5.

22364	africànus *L.*	African	or	6	ja.mr	Y	C. G. H.	1732.	C	p.l	Bot. mag. 833
22365	decussàtus *Burc.*	crossed	or	4	mr.jn	Y	C. G. H.	1816.	C	p.l	
22366	purpùreus *Burc.*	purple	or	4	mr.jn	P	C. G. H.	1816.	C	p.l	
22367	spinéscens *Burc.*	spinescent	or	4	mr.au	Y	C. G. H.	1816.	C	p.l	
22368	racemòsus *L.*	racemose	or	3	mr.ap	Y	C. G. H.	1739.	C	p.l	

2456. MI'CROPUS *L.* Micropus. (*Mikros*, small, *pous*, foot; like Leontopòdium.) *Comp. Card. Vern.* 2.—4.

22369	supìnus *L.*	supine	un	½	jn.s	Y	S. Europe	1710.	S	l.p	Schk. han. 3. 267
22370	erèctus *L.*	upright	un	¾	jn.s	Y	S. Europe	1683.	S	l.p	Loef. it. 1. 3

2457. PARTHE'NIUM *L.* Parthenium. (*Parthenos*, virgin; sup. med. qual.) *Comp. Ambros.* 3.

22371	Hysteróphorus *L.*	Hysterophorus	un	1	jl.o	W	Jamaica	1728.	S	l.p	Bot. mag. 2275
22372	incànum *Kth.*	hoary	un	1	jl	W	Mexico	1824.	S	co	
22373	integrifòlium *L.*	entire-leaved	un	3	jn o	W	Virginia	1661.	D	p.l	W. h. b. 4

2458. *I*VA L. Iva. (Perhaps from *Yua*, a name used by the older botanists.) *Comp. Ambros.* 2.—6.

22374	ánnua *L.*	annual	un	2	jl.au	W	S. Amer.	1768.	S	l.p	Schm. ic. 15
22375	ciliàta *W.*	ciliated	un	2	jl	W	N. Amer.	1820.	S	p.l	
22376	frutéscens *L.*	frutescent	or	4	au	W	N. Amer.	1711.	C	co	Pluk. al. 27. 1

2459. ACICA'RPHA *J.* ACICARPHA. (*Akis*, point, *karphe*, palea; appendage spiny.) *Calycèreæ.* 1.—3.
22377 spatulàta *R. Br.* spatulate ♀ △ cu ⅔ ... ... Brazil 1824. D p.l

CLASS XIX. ORDER 5.

SYNGENE'SIA SEGREGA'TA.

2460. ELEPHA'NTOPUS *L.* ELEPHANT'S FOOT. (*Elephas*, elephant, *pous*, foot.) *Comp. Card. Echin.* 8.
22378 scàber *L.* rough-*leaved* ♀ △ un 1 jn.s W E. Indies 1695. S s.p R. mal. 10. 7
22379 carolinìanus *W.* Carolina ♀ △ un 1½ jl.s R America 1732. S l.p Di. el. 106. 126
22380 nudicaùlis *Poir.* naked-stemmed ♀ △ un 1½ jl.s R Jamaica 1816. S co Sl. jam. 3, 4. 1. 150
22381 tomentòsus *L.* woolly ♀ △ un 1 jl.au R W. Indies 1733. S l.p
22382 mòllis *Kth.* soft ♀ △ un 2 jl.s W Caraccas 1820. S co
22383 angustifòlius *Swz.* narrow-leaved ♀ △ un 1½ jl.s W Jamaica 1822. S co Sl. jam. 1. 148. 4
22384 nudiflòrus *W.* naked-flowered ♀ △ un 2 jl.s W W. Indies 1818. S co
22385 spicàtus *J.* spicate ♀ △ un 1½ jl.s W Jamaica 1816. S co Sl. jam. 1. 150. 3, 4

2461. Œ'DER*A* L. ŒDERA. (*George Œder*, a Dane, prof. bot. at Copenhagen.) *Comp. Card. Echinop.* 1.—3.
22386 prolìfera *Thun.* proliferous ♃ ⊔ pr 3 my.jn Y C. G. H. 1789. C s.l Bot. mag. 1637

2462. FLAVE'RIA *J.* FLAVERIA. (*Flavus*, yellow; used in Chile for dyeing yellow.) *Comp. Heliánth.* 3.
22387 *Contrayérba* Pers. Contrayerba ♀ ⊡ m 1½ jl.s Y Peru 1794. S l.p Bot. mag. 2400
Millèr*ia Contrayérba* Cav.
22388 angustifòlia *Pers.* narrow-leaved ○ un 1 jl.s Y Mexico 1820. S co Cav. ic. 3. 223
Millèr*ia* angustifòlia *Cav.*
22389 marítima *Kth.* maritime ⊡ un 1 jl.s Y Cuba 1823. S l.p
lineàris *Lag.*

2463. ST*Œ*'BE *L.* STŒBE. (*Stibas*, a bed of leaves; original plant so used.) *Comp. Card Echinop.* 4.—21.
22390 æthiópica *L.* Ethiopian ♃ ⊔ pr 2 au ... C. G. H. 1759. C p.l
22391 *e*ricoìdes *L.* Heath-like ♃ ⊔ or 2 jl.s ... C. G. H. 1816. C p.l M. h. 7. 18. 12
22392 cinèrea *Thun.* grey ♃ ⊔ pr 2 jl.s ... C. G. H. 1784. C p.l Pluk. m. 297. 1
22393 refléxa *Thun.* reflexed ♃ ⊔ or 2 jl.s ... C. G. H. 1816. C p.l
*Se*ríphium *a*lopecuroìdes *Lam.*

2464. NAUENBU'RG*IA* W. NAUENBURGIA. (*John Samuel Nauenburg*, bot. author.) *Comp. Card. Echin.* 1.
22394 trinervàta *W.* three-nerved ○ un 3 jl.au Y S. Amer. 1799. S l.p Sc. b. j. 1800. 2. 5
Brótera *Contrayérva* Spr.

2465. CASSI'NI*A* R. Br. CASSINIA. (*M. Henri Cassini*, a celebrated French bot.) *Comp. Card. Vern.* 5.—11.
22395 aúrea *R. Br.* golden ♀ △ or 1 jl.au Y N. Holl. 1803. D l.p Wen. c. 48
22396 longifòlia *R. Br.* long-leaved ♃ ⊔ or 2 ap.jl ... N. Holl. 1822. C l.p
22397 spectábilis *R. Br.* showy ○ or 6 jl.au Y N. Holl. 1818. S co Bot. reg. 678
22398 affìnis *R. Br.* allied ♃ ⊔ or 2 ap.jl ... N. Holl. 1820. C l.p
22399 leptophýlla *R. Br.* slender-leaved ♃ ⊔ pr 2 jl.o W N. Zeal. 1821. C co

2466. ANGIA'NTHUS *Wnl.* ANGIANTHUS. (*Aggos*, vessel, *anthos*, flower.) *Comp. Card. Echin.* 1.
22400 aúreus *Wnl.* golden ♀ △ or 1 jl.au Y N. Holl. 1803. D l.p Bot. reg. 764
Cassíni*a* aúrea *H. K.*

2467. SPHÆRA'NTHUS *L.* SPHÆRANTHUS. (*Sphaira*, globe, *anthos*, flower.) *Comp. Card. Echin.* 3.—8.
22401 índicus *L.* Indian ♀ △ un 2 au.d B E. Indies 1699. C p.l Bur. zey. 94. 3
22402 africànus *L.* African ○ un 1 jl.au B C. G. H. 1759. S co Pluk. m. 108. 7
22403 hírtus *W.* hairy ♀ △ un 2 jl.au B ..... 1823. C co Lam. il. 718. 1

2468. *E*CHI'NOPS *L.* GLOBE THISTLE. (*Echinos*, hedgehog, *opsis*, aspect; heads.) *Comp. Card. Echin.* 16.—
22404 sphærocéphalus *L.* round-headed ♃ △ or 5 jl.au L.B Austria 1596. D co Fl. gr. 923
22405 exaltàtus *Schr.* exalted ♃ △ or 6 jl.au W Austria 1817. S co
22406 spinòsus *L.* spiny-*headed* ♃ △ or 4 jl.au W Egypt 1597. D l.p M. h. 7. 35. 4
22407 viscòsus *Bieb.* clammy ♃ ◯ or 3 jl.s B Caucasus 1818. S co
22408 *R*itro *L.* Ritro ♃ △ or 3 jl.s B Europe 1570. D co Bot. mag. 932
22409 tenuifòlius *Fis.* fine-leaved ♃ △ or 2 jl.s B Russia 1820. S co
22410 ruthénicus *Bieb.* Russian ♃ △ or 3 jl.s B Russia 1816. S co
22411 hùmilis *Bieb.* humble ♃ ◯ or 1½ jl B Caucasus 1816. S co
22412 virgàtus *Lam.* twiggy ♃ △ or 2 jl B S. Europe 1820. S co
22413 polycéphalus *Gou.* many-headed ♃ △ or 2 jl B S. Europe 1816. S co
22414 tauricus *W.* Taurian ♃ ◯ or 4 jl.s B Tauria 1816. S co
22415 strigòsus *L.* meagre ○ or 2 jl.s W Spain 1729. S l.p Bot. mag. 2109
22416 lanuginòsus *Lam.* woolly ♃ △ or 2 jn.jl B Levant 1736. D l.p
22417 paniculàtus *Jac.* panicled ♃ △ or 6 jl.au B Spain 1815. D l.p Bot. reg. 356
22418 strictus *B. M.* strict ♃ △ or 3 jl.au Pa.B Europe 1822. D l.p Bot. mag. 2457
22419 hórridus *Desf.* horrid ♃ ◯ or 5 jl.au B Persia 1818. S co
pérsicus *Fis.*

2469. ROLA'NDR*A* Rtb. ROLAN. (*Daniel Rolander*, pupil of Lin., visited Surinam.) *Comp. Card. Ech.* 1.—2.
22420 argéntea *Rtb.* silver-*leaved* ♃ ⊔ or 1½ jl W W. Indies 1714. C l.p Sl. jam. 1. 7. 3

2470. BRO'TER*A* W. BROTERA. (*Felix Avelar Brotero*, prof. bot., Coimbra.) *Comp. Card. Echinop.* 1.
22421 corymbosa *W.* corymbose ♃ △ or 2 jn.jl B S. Europe 1640. D l.p M. h. 7. 33. 17
Onobròma corymbòsa *Spr.*

2471. GUNDE'LI*A* L. GUNDELIA. (*Andrew Gundelscheimer*, Ger. bot., its discoverer.) *Comp. Card. Echin.* 1.
22422 Tournefórtii L. Tournefort's ♃ △ cu 1¼ jn.au L.G Levant 1739. D s.p Mil. ic. 287

2472. EUXE'NI*A* *Cham.* EUXENIA. (*Eus*, beautiful, *xenos*, stranger.) *Comp. Card. Echinop.* 1.
22423 gràta *Cham.* pleasant ♃ ⊔ pr 2 ... Y Chile 1825. C p.l Hor. ph. b. 6

Class XX. Order 1.

GYNA'NDRIA MONA'NDRIA.

2473. *DI'SA* Berg. Disa. (Meaning unknown.) *Orchídeæ.* 12. — 37.

I. Elonga'tæ. — *Spur elongated.*

22424 grandiflòra *L.* large-flowered ✱ △ spl 1 jl.au S C. G. H. 1825. R s.p Bot. reg. 926
22425 cornùta *Swz.* horned ✱ △ el 1½ jn.jl Pa.B C. G. H. 1805. R s.p
22426 dracònis *Swz.* dragon ✱ △ cu 1 jn.jl W.P C. G. H. 1823. R s p
22427 ferrugínea *Swz.* ferrugineous ✱ △ cu ¾ jn.jl Br C. G. H. 1820. R s.p
22428 prasinàta *B. R.* leek-green-*flwd* ✱ △ cu ¾ jn.jl G.R C. G. H. 1815. R s.p Bot. reg. 210
22429 chrysostàchya *Swz.* yellow-spiked ✱ △ or 1 jn jl Y C. G. H. ... R s.p
22430 lácera *Swz* jagged ✱ △ or ¾ jn jl W C. G. H. 1826. R s.p
22431 flexuòsa *Swz.* flexuous ✱ △ or ¾ jn.jl ... C. G. H. 1823. R s.p

II. Bre'ves. — *Spur short.*

22432 bracteàta *Swz.* bracted *small-flwd* ✱ △ cu ¾ jn.jl G C. G. H. 1818. R s.p Bot. reg. 324
22433 maculàta *L.* spotted ✱ △ or 1 jn.jl B C. G. H. 1816. R s.p
22434 graminifòlia *Banks* Grass-leaved ✱ △ spl 1½ ... B C. G. H. 1825. R s.p Jo. sc. 6. 1. 2
22435 spatulàta *Swz.* spatula-*lipped* ✱ △ cu 1 jn.jl Pa.B C. G. H. 1805. R s.p Jo. sc. 4. 5. 3

2474. PTERYGO'DIUM *Swt.* Pterygodium. (*Pterygodes*, wing-like; sepals.) *Orchídeæ.* 2. — 6.
22436 alàtum *Swz.* winged ✱ △ or 1 jn.au ... C. G. H. 1821. R l.p
22437 volùcre *Swz.* winged ✱ △ or 1 jn.s ... C. G. H. 1797. R l.p

2475. DISPE'RIS *Swz.* Disperis. (*Dis*, two, *pera*, pouch; outer lateral segments of perianth.) *Orch.* 3.-5.
22438 cucullàta *Swz.* hooded ✱ △ or ¾ jn.jl P C. G. H. 1822. R l.p
22439 capénsis *Swz.* Cape ✱ △ or ¾ my.au S C. G. H. 1816. R l.p
22440 secúnda *Swz.* side-flowering ✱ △ or ¾ jn.jl P C. G. H. 1797. R l.p

2476. CORY'CIUM *Swz.* Corycium. (*Korys*, a helmet; form of flower.) *Orchídeæ.* 2. — 4.
22441 *o*robanchoìdes *Swz.* Orobanche-like ✱ △ or ¾ jn.jl Y C. G. H. 1825. R l.p
22442 crispum *Swz.* curled ✱ △ or ½ jn.au Y C. G. H. 1825. R l.p Bux. c. 3. 11

2477. SATY'RIUM *L.* Satyrium. (*Satyrus*, a satyr; from aphrodisiacal properties.) *Orchídeæ.* 5.— 19.
22443 cucullàtum *Swz.* hooded ✱ △ cu ¾ jn.s Pa.Y C. G. H. 1787. R s.p Bot. reg. 416
22444 cárneum *R. Br.* flesh-*colored* ✱ △ el 1½ jn.s Pk C. G. H. 1787. R s.p Bot. mag. 1512
22445 coriifòlium *Swz.* leathery-leaved ✱ △ or 1 o Y.R C. G. H. 1820. R s.p Bot. reg. 703
22446 membranàceum *Swz.* membranaceous ✱ △ or 1 jn.s ... C. G. H. 1826. R p.l
22447 parviflòrum *W.* small-flowered ✱ △ or ¾ jn.jl ... C. G. H. 1789. R p.l Jac. sc. 2. 179

2478. PLATANTHE'RA *Rich.* Platanthera. (*Platys*, broad, *anthera*, an anther.) *Orchídeæ.* 3. — 11.
22448 bifòlia *Rich.* two-lvd, *Butterfly* ✱ △ pr 1 my.jn W Britain woods. R p.l Eng. bot. 22
*O'*rchis bifòlia *L.*
22449 dilatàta *Hook.* dilated ✱ △ pr 1½ au W Canada 1823. R s.p Hook. ex. fl. 95
22450 orbiculàta *Hook.* round-*leaved* ✱ △ cu 1 ap.my G Canada 1823. R s.p Hook. ex. fl. 145

2479. BONA'TEA W. Bonatea. (*Bonato*, professor of botany at Padua.) *Orchídeæ.* 1.
22451 speciòsa *W.* showy ✱ ⧍ el 2 au W C. G. H. 1820. D s.p Bot. cab. 284

2480. GYMNADE'NIA *Rich.* Gymn. (*Gymnos*, naked, *aden*, gland; of stalk of pollen masses.) *Orch.* 6.—7.
22452 conópsea *Rich.* gnat-like-*flwd* ✱ △ pr 1 jn.jl P Britain me.pas. R h.l Eng. bot. 10
*O'*rchis conópsea *L.*
2 álba white-*flowered* ✱ △ pr ¾ jn.jl W Scotland moun. R p.l
22453 odoratíssima *Rich.* sweetest-scented ✱ △ pr ¾ jn.jl W Switzerl. 1824. R p.l Jac. au. 264
*O'*rchis odoratissima *L.* suavèolens *Vil.*
22454 angustifòlia *Spr.* narrow-leaved ✱ △ pr ¾ jn.jl W Caucasus 1819. R p.l
*O'*rchis angustifòlia *Bieb.* ibérica *W.*
22455 víridis *Rich.* green, *Frog Orchis* ✱ △ pr ¾ jn.jl G Britain me.pas. R l.p Eng. bot. 94
Satýrium víride *L.*
22456 álbida *Rich.* *small* whitish ✱ △ pr ½ jn.jl W Britain sun.hi. R l.p Eng. bot. 505
22457 cucullàta *Rich.* hooded ✱ △ pr ¾ jn.jl W Podolia ... R p.l

2481. *O'*RCHIS *L.* Orchis. (*Orchis*, testis; frequent shape in roots.) *Orchídeæ.* 31. — 54

I. Tuberòsæ. — *Roots tuberous, undivided.*

i. Indivi'sæ. — *Labellum undivided.*

22458 papilionàcea *L.* papilionaceous ✱ △ or 1½ jn.jl Pa.P S. Europe 1788. R l.p
22459 laxifòra *Lam.* loose-flowered ✱ △ or ¾ jn.jl P France 1820. R p.l Vail. pa. 33. 4
ensifòlia *Vil.*

ii. Divi'sæ. — *Labellum divided.*

22460 máscula *L.* male *early* ✱ △ or 1 ap.my P Britain woods. R l.p Eng. bot. 631
22461 símia *Lam.* ape ✱ △ or 1 my.jl P England ch.pa. R p.l Vail.p.31.25,26
22462 Nicodèm*i* Cyr. Nicodemus's ✱ △ or ¾ jn.jl P Italy 1825. R p.l
22463 parviflòra *Ten.* small-flowered ✱ △ or ¾ jn.jl P Italy 1825. R p.l
22464 palústris *Jac.* marsh ✱ △ or ¾ ap.my P Switzerl. 1825. R p.l Jac. ic. 181
22465 mòrio *L.* buffoon ✱ △ or ¾ my.jn P Britain me.pas. R l.p Eng. bot. 2059
22466 pauciflòra *Ten.* few-flowered ✱ △ or ¾ my.jl P Italy 1825. R p.l
22467 longicórnu *Poir.* long-horned ✱ △ or ¾ ap.my P Barbary 1815. R l.p Bot. reg. 202
22468 pállens *L.* pale ✱ △ or ¾ my.jl Pa.Y Switzerl. 1825. R l.p Jac. au. 45
22469 provinciàlis *Balb.* Provence ✱ △ or ¾ ap.jn Pa.Y Switzerl. 1825 R p.l
22470 Cyrill*i* Ten. Cyrillo's ✱ △ or ¾ jn.jl Pa.Y Naples 1825. R p.l Cyr. ne. ic. in.
22471 longibracteàta *Biv.* long-bracted ✱ △ or 1½ d P Sicily 1818. R l.p Bot. reg 357
Robertiàna Loi.
22472 variegàta *Jac.* variegated ✱ △ or ¾ ap.my Pa.P S. Europe 1818. R l.p Bot. reg. 367
22473 militàris *L.* military ✱ △ or 1 my.jn P Switzerl. 1825. R h.l Sw. fl. gar. 163
22474 Smithi*i* Swt. Smith's ✱ △ or 1 my.jn P England ch. pa. R p.l Eng. bot. 1673
militàris *E. B.* not *L.*
22475 Rivìn*i* Swt. Rivinus's ✱ △ or ⅓ my.jn P Switzerl. 1825. R p.l Sw. fl. gar. 162

22476	fúsca *Jac.*	brown	✱	△	or	1	my.jn	Br.P	England	ch.hil.	R l.p	Eng. bot. 16
22477	tephrosánthos *Desf.*	ash-colored-flwd	✱	△	or	1½	my.jn	Pa.P	Britain	ch.hil.	R l.p	
22478	undulàta *Biv.*	wavy-*leaved*	✱	[△]	or	1	d	Pa.P	Sicily	1818.	R l.p	Bot. reg. 375
22479	acuminàta *Desf.*	pointed-*flwd*	✱	[△]	or	1	ap.my	Pa.P	Barbary	1815.	R l.p	Bot. reg. 1932
22480	ustulàta *L.*	scorched	✱	△	or	¼	my.jn	P	England	dr. pa.	R l.p	Eng. bot. 18
22481	globòsa *L.*	round-*spiked*	✱	△	or	¾	jn.jl	Pa.P	Austria	1792.	R l.p	Jac. au. 3. 265
22482	coriòphora *L.*	bug-bearing	✱	△	cu	1	jn.jl	Br	Switzerl.	1825.	R p.l	Sw. fl. gar. 219
22483	hircina *Sco.*	goat	✱	△	or	1½	jn.jl	Br	England	ch.wo.	R l.p	Eng. bot. 34

Satýrium hircìnum L.

II. PALMA'TÆ. — *Roots tuberous, palmate.*

22484	latifòlia *L.*	broad-leaved	✱	△	or	1	my.jn	Pk	Britain	m. me.	R l.p	Eng. bot. 2308
	2 flòre álbo *Schl.*	white-flowered	✱	△	or	1	my.jn	W	Switzerl.	1820.	R p.l	Sw. fl. gar. ic.
22485	sambùcina *L.*	Elder-*scented*	✱	△	cu	¾	ap.my	Y	Switzerl.	1825.	R p.l	Jac. au. 2. 106
22486	Schleicheri Swt.	Schleicher's	✱	△	or	¾	ap.my	R	Switzerl.	1825.	R p.l	Sw. fl. gar. 199

O'rchis sambùcina β ròbra Schl.

22487	maculàta *L.*	spotted	✱	△	or	1½	jn.jl	F	Britain	woods.	R h.l	Eng. bot. 632
22488	sulphùrea *Lk.*	sulphur-*colored*	✱	[△]	or	1	my.jn	Y	Portugal	1820.	R l.p	Bot. mag. 2569

2482. NIGRITE'LLA *Rich.* NIGRITELLA. (*Niger*, black; color of flowers dark.) *Orchídeæ.* 1.

22489	angustifòlia *Rich.*	narrow-leaved	✱	△	cu	¼	jn.jl	Br.P	Austria	1795.	R l.p	Fl. dan. 998

Satýrium nìgrum L.

2483. HABENA'RIA *R. Br.* HABENARIA. (*Habena*, leather strap; long spur of flower.) *Orchídeæ.* 22. — 59.

I. INDIVI'SÆ. — *Labellum undivided.*

22490	hyperbòrea *R. Br.*	northern	✱	△	cu	½	jn.jl	G	Iceland	1805.	R l.p	Retz. p. 4. 3
22491	herbìola *R. Br.*	little herb, *American*	✱	△	cu	1	jn.jl	G	N. Amer.	1789.	R p.l	
22492	alàta *Hook.*	winged	✱	[△]	or	½	jn.jl	Y	W. Indies	1823.	R p.l	Hook. ex. fl. 169

O'rchis foliòsa Swz.

22493	dilatàta *Hook.*	dilated	✱	[△]	or	1	jn.jl	G.Y	W. Indies	1822.	R p.l	Hook. ex. fl. 95
22494	virescens *Spr.*	virescent	✱	△	or	1½	jn.jl	G.Y	Pennsylv.	1826.	R p.l	

O'rchis virescens W.

22495	spectábilis *Spr.*	remarkable	✱	△	or	½	jn.jl	Pk	N. Amer.	1801.	R p.l	Bot. cab. 78

O'rchis spectábilis L.

22496	orbiculàta *Hook.*	orbiculate	✱	△	or	1½	jn.jl	G	N. Amer.	1822.	R p.l	Hook. ex. fl. 145
22497	bracteàta *R. Br.*	*long*-bracted	✱	△	cu	1	my.jn	G	N. Amer.	1805.	R l.p	Sw. fl. gar. 62
22498	tridentàta *Pop.*	three-toothed	✱	△	pr	1½	my.jn	W	Canada	1820.	R s.p	Hook. ex. fl. 81
22499	ciliàris *R. Br.*	*yellow*-fringed	✱	△	el	1	jn.jl	Y	N. Amer.	1796.	R p.l	Bot. mag. 1668
22500	cristàta *R. Br.*	*yellow*-crested	✱	△	el	1½	s	Y	N. Amer.	1806.	R p.l	
22501	blephariglóttis *Hook.*	eyelash-tongue	✱	△	pr	1	my.jn	W	Canada	1820.	R s.p	Hook. ex. fl. 87

II. TRI'FIDÆ. — *Labellum trifid or triparted.*

i. INDIVI'SÆ. — *Segments of labellum undivided.*

22502	flàva *R. Br.*	yellow	✱	[△]	or	½	jl	Y	N. Holl.	1823.	R p.l	
22503	marginàta *Hook.*	marginate	✱	[△]	or	¾	jl	Y	E. Indies	1822.	R p.l	Hook. ex. fl. 136
22504	ochroleùca *R. Br.*	yellowish-white	✱	[△]	cu	½	jn.jl	Pa.Y	N. Holl.	1824.	R p.l	
22505	grácilis *Colb.*	slender	✱	[△]	or	1	jn.jl	Y.R	E. Indies	1823.	R p.l	Hook. ex. fl. 135
22506	macróceras *W.*	long-horned	✱	[△]	cu	2	jn.jl	W	W. Indies	1825.	R p.l	Swz. ob. 9
22507	leptóceras *Hook.*	slender-horned	✱	[△]	cu	1½	o	G.Y	.....	1824.	R p.l	Bot. mag. 2726

ii. MULTI'FIDÆ. — *Segments of labellum cut multifid.*

22508	incìsa *Spr.*	cut	✱	[△]	cu	3	jn.jl	Pa.Y	N. Amer.	1826.	R p	

O'rchis incìsa W.

22509	lácera *Mx.*	torn	✱	△	pr	1½	jn.jl	Pa.Y	N. Amer.	1812.	R p.l	Bot. cab. 229
22510	psychòdes *Spr.*	cold	✱	△	or	¾	jn.jl	Y	N. Amer.	1826.	R p.l	

O'rchis psychòdes L.

22511	fimbriàta *R. Br.*	*purple*-fringed	✱	△	el	1½	jn.jl	P	Canada	1789.	R p.l	Bot. cab. 552

2484. BARTHOLI'NA *R. Br.* BARTHOLINA. (*Thomas Bartholini*, Danish physician.) *Orchídeæ.* 1.

22512	pectinàta *R. Br.*	pectinated	✱	[△]	cu	¾	o	W	C. G. H.	1787.	R l.p	Jo. sc. 4. 8. 2

Arethùsa pectinàta *L.*

2485. GLO'SSULA *Lindl.* GLOSSULA. (*Glossa*, a tongue; tongue-like segments of labellum.) *Orchídeæ.* 1.

22513	tentaculàta *Lindl.*	feeler-*flowered*	✱	[△]	cu	¾	d	G	China	1824.	R l.p	Bot. reg. 862

2486. ANACA'MPTIS *Rich.* ANACAMPTIS. (*Anakampto*, to bend back; pollen masses.) *Orchídeæ.* 1.

22514	pyramidàlis *Rich.*	pyramidal	✱	△	or	1	jn.jl	R	Britain	dr. pa.	R h.l	Eng. bot. 110

O'rchis pyramidàlis L.

2487. A'CERAS *R. Br.* ACERAS. (*A*, privative, *keras*, horn; absence of spur.) *Orchídeæ.* 1. — 3.

22515	anthropóphora *R. Br.*	man-bearing	✱	△	cu	1	jn	G	England	ch.pa.	R l.p	Eng. bot. 29

2488. *O*'PHRYS *L.* OPHRYS. (*Ophrys*, an eyebrow; fringe of inner sepals.) *Orchídeæ.* 11. — 18.

22516	apìfera *Hud.*	bee-bearing	✱	△	el	¾	jn.jl	P	England	ch.pa	R h.l	Eng. bot. 383
22517	fucìfera *Sm.*	drone-bearing	✱	△	el	¾	my.jn	P.G	England	ch. pl.	R h.l	
22518	scólopax *Cav.*	woodcock	✱	△	el	½	my.jn	P	Italy	1825.	R p.l	Cav. ic. 2. 161

spéculum *Biv.*

22519	tenthredinìfera *W.*	saw-fly-bearing	✱	[△]	el	¾	ap.my	Y.B	Barbary	1815.	R s.l	Bot. reg. 205
2	mìnor *B. R.*	smaller	✱	[△]	el	½	ap.my	Y.br.pk	N. Africa	1824.	R s.l	Bot. reg. 1093
22520	aranìfera *Hud.*	spider-bearing	✱	△	el	¾	ap.my	G	England	ch. so.	R s.l	Eng. bot. 65
22521	atràta *B. R.*	dark	✱	[△]	el	¾	ap.my	G.br	Gibraltar	1825.	R s.l	Bot. reg. 1087
22522	fúsca *B. R.*	brown	✱	[△]	el	¾	ap.my	Br	.....	1825.	R s.l	Bot. reg. 1071
22523	spéculum *B. R.*	looking-glass	✱	△	el	¾	my.jn	Br.G	S. Europe	1818.	R p.l	Bot. reg. 370
22524	muscìfera *Hud.*	fly-bearing	✱	△	el	¾	my.jn	P	England	ch.pa.	R h.l	Eng. bot. 64
22525	arachnìtes *All.*	cobweb	✱	△	el	¾	my.jn	Br	England	ch.pl.	R h.l	Bot. mag. 2516
22526	lùtea *Cav.*	yellow	✱	[△]	el	¾	ap.my	Y	Spain	1818.	R h.l	Hook. ex. fl. 10

2489. CHAMO'RCHIS *Rich.* CHAMORCHIS. (*Chamai*, on the ground, *orchis*, orchis.) *Orchídeæ.* 1.

22527	alpìna *Rich.*	alpine	✱	[△]	pr	½	ap.my	W	Switzerl.	1824.	R s.p	Bot. cab. 1188

O'phrys alpìna *L.*

2490. *HERMI'NIUM* R. Br. HERMINIUM. (*Herminium*, ermine?) *Orchídeæ.* 1.

22528	monórchis *R. Br.*	one-bulbed	✱	△	cu		jn.jl	G	England	ch.ba.	R l.p	Eng. bot. 71

O'phrys monórchis *L.*

2491. SERA'PIAS L. SERAPIAS. (*Serapis*, an Egyptian divinity.) *Orchideæ* 2.—4.

22529	lingua *L.*	tongue-*lipped*	✱	△	cu	1	my.jn	Br	S. Europe	1786.	R	l.p	Bot. cab. 655
22530	cordígera *L.*	heart-bearing	✱	△	cu	1	jl.au	Br	S. Europe	1806.	R	l.p	Bot. rep. 475

2492. GOODYE'RA R. Br. GOODYERA. (*John Goodyer*, an obscure British botanist.) *Orchideæ.* 5.—9.

22531	rèpens *R. Br.*	creeping	✱	△	pr	¾	jl.au	W	Scotland	al.wo.	D	l.p	Eng. bot. 289
	Neóttia rèpens *Swz.*													
22532	pubéscens *R. Br.*	pubescent	✱	△	pr	¾	jl	W	N. Amer.	1802.	D	l.p	Lind. col. 25
22533	díscolor *B. R.*	two-colored	✱	△	pr	1	n.d	W	S. Amer.	1815.	D	l.p	Bot. reg. 271
22534	procèra *Hook.*	tall	✱	△	pr	2	jn.jl	W	Nepal	1821.	D	l.p	Hook. ex. fl. 39
22535	tessellàta *Lod.*	tessellated	✱	△	pr	¾	jn.jl	W	N. Amer.	1821.	D	l.p	Bot. cab. 952
	Neóttia rèpens *Ph.*													

2493. DIU'RIS *Sm.* DIURIS. (*Dis*, double, *oura*, tail; lateral lobes of column.) *Orchideæ.* 7.—

I. FLAVIFLÒRÆ. — *Flowers yellow.*

22536	aúrea *Sm.*	golden-*flowered*	✱	△	el	1½	...	Y	N. S. W.	1810.	R	l.p	Ex. bot. 1. 9
22537	maculàta *R. Br.*	spotted	✱	△	cu	1	mr.my	Y	N. Holl.	1823.	R	p.l	Ex. bot. 1. 30
22538	sulphùrea *R. Br.*	sulphur-*colored*	✱	△	cu	1	jn	Pa.Y	N. Holl.	1823.	R	p.l	
22539	pedunculàta *R. Br.*	pedunculate	✱	△	cu	1	f.au	Y	N. Holl.	1826.	R	p.l	

II. PURPU'REO-A'LBÆ. — *Flowers purple or white.*

22540	elongàta *Swt.*	elongated	✱	△	cu	1	ap.my	Pk	N. Holl.	1822.	R	p.l		
22541	longifòlia *R. Br.*	long-leaved	✱	△	cu	1	jl	Pk	N. Holl.	1824.	R	p.l		
22542	álba *R. Br.*	white	✱	△	cu	1	jn.jl	W	N. Holl.	...	R	p.l		

2494. PONTHIE'VA R. Br. PONTH. (*De Ponthieu*, Fr. W. I. merch. who sent plants to Sir J. Banks.) *Orch.* 2.

22543	glandulòsa *R. Br.*	glandulous	✱	△	cu	1	ja.mr	G	W. Indies	1800.	D	l.p	Bot. mag. 842	
22544	petiolàta *Lindl.*	stalked	✱	△	cu	1	au	Br	St. Vincent	1822.	D	l.p	Bot. reg. 760	

2495. PELE'XIA *Poit.* PELEXIA. (*Pelex*, a helmet; large.) *Orchideæ.* 1.—3.

22545	spiranthoìdes *B. R.*	Spiranthes-like	✱	△	or	¾	ap	W	W. Indies	1823.	D	l.p	Bot. reg. 985	
	Neóttia adnàta *Swz.*													

2496. NEO'TTIA *Swz.* NEOTTIA. (*Neottia*, a bird's nest; interwoven fibres of roots.) *Orchideæ.* 14.

I. NEO'TTIA. — *Spike straight.*

22546	Nìdus àvis *Swz.*	bird's nest	✱	△	cu	1	my	Br	Britain	ch.wo.	R	l.p	Eng. bot. 48	
22547	pícta *Sims*	painted	✱	△	pr	2	ap.jn	W	Trinidad	1805.	D	s.p	Bot. mag. 1562	
	Spiránthes pícta *Lindl.*													
22548	grandiflòra *Hook.*	great-flowered	✱	△	or	1	ap.jl	G	Rio Jan.	1823.	D	s.p	Bot. mag. 2730	
22549	elàta *Swz.*	tall	✱	△	pr	2	ap.jn	W	W. Indies	1790.	D	s.p	Bot. mag. 2026	
	Spiránthes elàta *Lindl.*													
22550	plantaginea *Hook.*	Plantain-*lvd*	✱	△	pr	1	jn.jl	R	Nepal	1824.	D	p.l	Hook. ex. fl. 226	
22551	aphýlla *Hook.*	leafless	✱	△	pr	1	jn.jl	Br.R.G	Trinidad	1826.	D	s.p	Bot. mag. 2797	

II. SPIRA'NTHES. — *Spike spiral.*

22552	pudìca *Swt.*	modest	✱	△	pr	½	n.d	Pk	China	1819.	D	s.p	Lind. col. 30	
	Spiránthes pudìca *Lindl.*													
22553	austràlis *Lindl.*	southern	✱	△	pr	¾	...	R	N. Holl.	1823.	D	p.l		
22554	bícolor *Ker*	two-colored	✱	△	pr	1	ja.f	W	Trinidad	1823.	D	s.p	Bot. reg. 794	
	Spiránthes bícolor *Lindl.*													
22555	cérnua *W.*	drooping-*flwd*	✱	△	pr	1	jl	W	N. Amer.	1796.	D	l.p	Bot. mag. 1568	
	Spiránthes cérnua *Rich.*													
22556	tórtilis *Swz.*	twisted	✱	△	pr	½	jn.jl	W	W. Indies	1822.	D	p.l		
22557	spiràlis *H. K.* spiral, *Ladies' traces*		✱	△	pr	¾	au.s	W	Britain	me.pa.	D	l.p	Eng. bot. 541	
	Spiránthes æstivàlis *Rich.* *O'phrys spiràlis E. B.*													
22558	autumnàlis *Swz.*	autumnal	✱	△	pr	½	s	W	Europe	1800.	D	p.l		
	O'phrys spiràlis a L													
22559	æstivàlis *Dec.*	summer	✱	△	pr	½	au	W	N. Amer.	1822.	D	p.l	Bar. fl. 35. 2	
	tórtilis *Ph.* *O'phrys spiràlis γ L.*													

2497. STENORHY'NCHUS *Rich.* STENORHYNCHUS. (*Stenos*, narrow, *rhynchos*, beak; pointed stig.) *Orch.* 2.–7

22560	speciòsus *Rich.*	showy	✱	△	el	1	ap.jn	S	W. Indies	1790.	D	s.p	Bot. mag. 1374	
	Neóttia speciòsa *Jac.*													
22561	orchioìdes *Rich.*	Orchis-like	✱	△	el	1¼	my	F	Jamaica	1806.	D	s.p	Bot. mag 1036	

2498. CRYPTO'STYLIS *R. Br.* CRYPTOSTYLIS. (*Kryptos*, hidden, *stylos*, a style.) *Orchideæ.* 2.—3.

22562	erécta *R. Br.*	erect	✱	△	cu	1	jn.jl	D.Br	N. Holl.	1824.	D	l.p		
22563	longifòlia *R. Br.*	long-leaved	✱	△	cu	1	jn.jl	D.Br	N. Holl.	1822.	D	l.p	Lab. n. h. 2. 212	

2499. ORTHO'CERAS *R. Br.* ORTHOCERAS. (*Orthos*, straight, *keras*, horn; outer sepals.) *Orchideæ.* 1.

22564	striàtum *R. Br.*	striated	✱	△	cu	½	...	...	N. Holl.	1826.	D	l.p		

2500. THELY'MITRA *Forst.* THELYMITRA. (*Thelys*, woman, *mitra*, cap; hooded fructif.) *Orch.* 8.–10.

22565	ixioìdes *Swz.*	Ixia-like	✱	△	cu	1	ap.jn	B	N Holl.	1810.	R	l.p	Sm. ex. bot 1. 29	
22566	mèdia *R. Br.*	mediate	✱	△	cu	1	ap.jn	B	N. Holl.	1820.	R	l.p		
22567	pauciflòra *R. Br.*	few-flowered	✱	△	cu	1	ap.jn	B	N. Holl.	1820.	R	l.p		
22568	angustifòlia *R. Br.*	narrow-leaved	✱	△	cu	1	ap.jn	B	N. Holl.	1825.	R	l.p		
22569	cárnea *R. Br.*	flesh-*colored*	✱	△	cu	1	ap.jn	F	N. Holl.	1820.	R	l.p		
22570	venòsa *R. Br.*	veiny	✱	△	cu	1	ap.jn	B	N. Holl.	1826.	R	l.p		
22571	Forstèrii Swz.	Forster's	✱	△	cu	1	ap.jn	...	N. Zeal.	1824.	R	l.p		
22572	longifòlia *Forst.*	long-leaved	✱	△	cu	1	ap.jn	...	V. D. L.	1824.	R	l.p	Forst. 49	

2501. LI'STERA R. Br. TWAY BLADE. (*Martin Lister*, M. D., a celeb. English phys. and nat.) *Orchideæ.* 2.

22573	ovàta *R. Br.*	ovate-*leaved*	✱	△	cu	1	my.jn	G	Britain	woods.	R	l.p	Eng. bot. 1548	
	Neóttia latifòlia *Rich.*													
22574	cordàta *R. Br.*	heart-*leaved*	✱	△	cu	¼	jn.jl	Br	Britain	moi. h.	R	l.p	Eng. bot. 358	

2502. CALOCHI'LUS *R. Br.* CALOCHILUS. (*Kalos*, beautiful, *cheilos*, lip.) *Orchideæ.* 2.

22575	campéstris *R. Br.*	field	✱	△	or	¾	...	Br	N. Holl.	1824.	D	l.p		
22576	paludòsus *R. Br.*	marsh	✱	△	or	¾	...	Br	N. Holl.	1823.	D	l.p		

2503. ARETHU'SA L. ARETHUSA. (*Arethusa*, nymph of Diana's, changed into fountain; habitat.) *Orch.* 2.-4.

22577	bulbòsa *H. K.*	bulbous	✱	△	el	¾	my.jn	Pk.Y	N. Amer.	...	R	l.p	Bot. mag. 2204	
22578	plicàta *Andr.*	plaited	✱	△	or	1	jl.au	...	E. Indies	1806.	R	p.l	Bot. rep. 321	

2504. CALOPO'GON *R. Br.* CALOPOGON. (*Kalos*, beautiful, *pogon*, beard; fringe of lip.) *Orchídeæ.* 1.
22579 pulchéllus *H. K.* pretty ✱ △ el 1½ jl.au P N. Amer. 1771. R l.p Bot mag. 116
Linodòrum tuberòsum *B. M.* pulchéllum *Sal.*

2505. POGO'NIA *R. Br.* POGONIA. (*Pogon*, beard; fringed nectary lip.) *Orchídeæ.* 3.—5.
22580 ophioglossòides *B.R.* Ophiogl.-like ✱ △ el 1 jn.jl Pk N. Amer. 1816. R l.p Bot. reg. 148
Arethùsa ophioglossòides *L.*
22581 divaricàta *R. Br.* divaricated ✱ △ pr ¾ jn.jl Pk N. Amer. 1787. D l.p Lam. il. 729. 3
22582 péndula *Spr.* pendulous ✱ △ pr ¼ au Pk N. Amer. 1824. D l.p Bot. reg. 908
Arethùsa péndula *W.*

2506. LYPERA'NTHUS *R. Br.* LYPERANTHUS. (*Lype*, sadness, *anthos*, flower; hue.) *Orchídeæ.* 3.
22583 suavèolens *R. Br.* sweet-scented ✱ △ cu ... jn.jl D.Br N. Holl. 1822. R p.l
22584 ellípticus *R. Br.* elliptic ✱ △ cu ... ... D.Br N. Holl. 1824. R p.l
22585 nígricans *R. Br.* blackish ✱ △ cu ... ... D.Br N. Holl. 1824. R p.l

2507. EPIPA'CTIS *Rich.* EPIPACTIS. (*Epipegnuo*, to coagulate; effect on milk.) *Orchídeæ.* 2.—4.
22586 latifòlia *Swz.* broad-leaved ✱ △ or 1½ jl.au P Britain m. wo. D l.p Eng. bot. 269
Seràpias latifòlia *L.*
22587 palústris *Swz.* marsh ✱ △ or ¾ jl.au P Britain mar. D l.p Eng. bot. 270

2508. CEPHALANTHE'RA *Rich.* CEPHALANTHERA. (*Kephale*, a head, *anthera*, an anther.) *Orchídeæ.* 3.
22588 pállens *Rich.* pale ✱ △ or 1 jn W Britain ... D l.p Eng. bot. 271
Epipáctis pállens *Swz.* Seràpias grandiflòra *L.*
22589 ensifòlia *Rich.* sword-leaved ✱ △ or 1½ jn W Britain m. wo. D l.p Eng. bot. 494
Epipáctis ensifòlia *Swz.*
22590 rùbra *Rchb.* red ✱ △ or 1½ jn.jl P Britain m. wo. D l.p Eng. bot. 437
Epipáctis rùbra *Swz.* Seràpias rùbra *L.*

2509. CALE'YA R. Br. CALEYA. (*George Caley*, sometime superint. of bot. gard. at St. Vincent.) *Orchídeæ.* 2.
22591 màjor *R. Br.* larger ✱ △ pr 1½ jn.jl G.Br N. S. W. 1810. D l.p
22592 minor *R. Br.* smaller ✱ △ pr ¾ jn.jl G.Br N. Holl. 1822. R p.l

2510. PRASOPHY LLUM *R. Br.* PRASOPHYLLUM. (*Prason*, leek, *phyllon*, leaf; similarity.) *Orch.* 7.—12.
I. INTEGRA. — *Lateral segments of column entire; germen oblong-cylindrical, from No.* 22596. *obovate.*
22593 elàtum *R. Br.* tall ✱ △ or 2 ... ... N. Holl. 1824. R l.p
22594 flàvum *R. Br.* yellow ✱ △ or 1 ... Y N. Holl. 1825. R l.p
22595 striàtum *R. Br.* striated ✱ △ or 1 ... ... N. Holl. 1824. R l.p
22596 fúscum *R. Br.* brown ✱ △ or 1 ... Br N. Holl. 1824. R l.p
22597 pàtens *R. Br.* spreading ✱ △ or 1 ... ... N. Holl. 1823. R l.p
II. BI'FIDA. — *Lateral segments of column bifid.*
22598 rùfum *R. Br.* rufous ✱ △ or 1 ... Ru N. Holl. 1824. R l.p
22599 fimbriàtum *R. Br.* fringed ✱ △ or 1 ... ... N. Holl. 1824. R l.p

2511. MICRO'TIS *R. Br.* MICROTIS. (*Mikros*, small, *ous*, ear; app. to anther.) *Orchídeæ.* 2.—6.
22600 parviflòra *R. Br.* small-flowered ✱ △ cu 1 my.jn G.W N. Holl. 1824. R l.p
22601 álba *R. Br.* white ✱ △ cu 1 my.jn W N. Holl. 1826. R l.p

2512. ACIA'NTHUS *R. Br.* ACIANTHUS. (*Akis*, point, *anthos*, flower; bristly tips.) *Orchídeæ.* 3.
22602 fornicàtus *R. Br.* arched ✱ △ or 1 my.jn Br N. Holl. 1822. R l.p
22603 exsértus *R. Br.* exserted ✱ △ or 1 my.jn Br N. Holl. 1822. R l.p
22604 caudàtus *R. Br.* tailed ✱ △ or 1 my.jn Br N. Holl. 1824. R l.p

2513. CYRTO'STYLIS *R. Br.* CYRTOSTYLIS. (*Kyrtos*, convex, *stylos*, style.) *Orchídeæ.* 1.—2.
22605 reniformis *R. Br.* reniform-*lvd* ✱ △ cu ¾ my.jn ... N. Holl. 1823. D p.l

2514. CHILOGLO'TTIS *R. Br.* CHILOGLOTTIS. (*Cheilos*, lip, *glotta*, tongue; app. to lip.) *Orchídeæ.* 1.
22606 diphýlla *R. Br.* two-leaved ✱ △ or ½ ... R N. Holl. ... R p.l Bauer n. h. 8

2515. ERIOCHI'LUS *R. Br.* ERIOCHILUS. (*Erion*, wool, *cheilos*, lip; disk of labellum pubescent.) *Orch.* 1.
22607 autumnàlis *R. Br.* autumnal ✱ △ or 1 n.d R N. Holl. 1823. R p.l Lab. n. h. 2. 211. 2
Epipáctis cucullàta *Lab.*

2516. CALADE'NIA *R. Br.* CALADENIA. (*Kalos*, beautiful, *aden*, gland; disk of labellum.) *Orch.* 5.-15.
22608 álba *R. Br.* white ✱ △ or ... jl.au W N. Holl. 1810. R p.l
22609 cárnea *R. Br.* flesh-*colored* ✱ △ or ... ... F N. Holl. 1826. R p.l
22610 cærùlea *R. Br.* blue ✱ △ or ... ... B N. Holl. 1824. R p.l
22611 alàta *R. Br.* winged ✱ △ or ... jn.jl ... N. Holl. 1823. R p.l
22612 testàcea *R. Br.* testaceous ✱ △ or ... jn.jl ... N. Holl. 1824. R p.l

2517. GLOSSO'DIA *R. Br.* GLOSSODIA. (*Glossa*, tongue, *eidos*, like; append. within flower.) *Orch.* 2.
22613 màjor *R. Br.* larger ✱ △ pr ... jn.au B N. Holl. 1810. R p.l
22614 mìnor *R. Br.* smaller ✱ △ pr .. jn.au B N. Holl. 1824. R p.l

2518. PTERO'STYLIS *R. Br.* PTEROSTYLIS. (*Pteron*, wing, *stylos*, style; col. at top winged.) *Orch.* 11.—17.
I. FOLIÒSÆ. — *Stems leafy; appendix of labellum at top pencilled.*
22615 grandiflòra *R. Br.* large-flowered ✱ △ or ... ... Pa.Y N. Holl. 1824. R p.l
22616 reflèxa *R. Br.* reflexed ✱ △ or ... jl.au Pa.Y N. Holl. 1826. R p.l
22617 obtùsa *R. Br.* obtuse ✱ △ or ... jl.au Pa.Y N. Holl. 1810. R p.l
II. NUDICAU'LES. — *Scape naked; radical leaves stellate; appendices of labellum at top pencilled.*
22618 cucullàta *R. Br.* hooded ✱ △ or ... jn.jl Pa.Y V. D. L. 1823. R p.l
22619 nùtans *R. Br.* nodding ✱ △ or ... ... Pa.Y N. Holl. 1823. R p.l
22620 acuminàta *R. Br.* acuminate ✱ △ or ... my.jn Pa.Y N. Holl. 1826. R p.l
22621 cúrta *R. Br.* short-*lipped* ✱ △ or ... my.jn Pa.Y N. Holl. 1822. R p.l
22622 ophioglóssa *R. Br.* Adder's tongue ✱ △ or ... ... Pa.Y N. Holl. 1826. R p.l
22623 concínna *R. Br.* neat ✱ △ or ... ... Pa.Y N. Holl. 1824. R p.l
III. SQUAMA'TÆ. — *Stems scaly; appendix of labellum at top naked.*
22624 longifòlia *R. Br.* long-leaved ✱ △ or ... jl.au ... N. Holl. 1823. R p.l
22625 gibbòsa *R. Br.* gibbous ✱ △ or ... ... N. Holl. 1824. R p.l

2519. CORYSA'NTHES *R. Br.* CORYSANTHES. (*Korys*, helmet, *anthos*, fl.; helmet of fl. large.) *Orch.* 3.
22626 bicalcaràta *R. Br.* two-spurred ✱ △ or ... jl.au D Br N. Holl. 1823. R p.l
22627 unguiculàta *R. Br.* unguiculate ✱ △ or ... jl.au D.Br N. Holl. 1822. R p.l
22628 fimbriàta *R. Br.* fringed ✱ △ or ... jl.au D.Br N. Holl. 1824. R p.l Par. lon. 83?

2520. CORALLORRHI'ZA *R.Br.* Corallorhiza. (*Korallion*, coral, *rhiza*, root; branched.) *Orch.* 3.—4.
22629 innàta *R. Br.* inborn ✱ △ cu ⅜ jn.jl G Scotland sc.wo. D l.p Eng. bot. 1554
22630 multiflòra *Nut.* many-flowered ✱ △ cu ¾ jn.jl G N. Amer. 1824. D p.l Hook. ex. fl. 174
22631 odontorhìza *Spr.* tooth-rooted ✱ △ cu ½ jn.jl G N. Amer. 1824. D p.l
*O'*phrys Corallorhìza *R. Br.*

2521. RODRIGUE'ZIA Fl. per. Rodriguezia. (*Emanuel Rodriguez*, a Spanish phys. and bot.) *Orch.* 1.—2.
22632 secúnda *Kth.* side-flowering ⚥ ⧍ el ½ o R S. Amer. 1818. D p.r.w Hook. ex. fl. 129
Pleurothállis coccínea *Hook.*

2522. GOME'ZA R. Br. Gomeza. (*Senor Gomez*, a Spanish apothecary.) *Orchideæ.* 1.
22633 recúrva *R. Br.* recurved ⚥ ⧍ el ¾ my.jn Y Brazil 1824. D p.r.w Bot. mag. 1748

2523. CYMBI'DIUM *Swz.* Cymbidium. (*Kymbe*, a boat; form of labellum.) *Orchideæ.* 8.—58.
22634 tripterum *Swz.* three-winged-*fruited* ⚥ ⧍ cu ½ jn.jl W Jamaica 1790. D p.r.w Sm. ic. pic. 14
22635 *a*loifòlium *Swz.* Aloe-leaved ⚥ ⧍ or 1 my.jn Br E. Indies 1789. D l.p Bot. mag. 387
22636 ensifòlium *Swz.* sword-leaved ⚥ ⧍ fra 2½ jn.o Br China 1780. D l.p Bot. mag. 1751
22637 sinénse *W.* Chinese ⚥ ⧍ fra 1½ s.o Br China 1793. D l.p Bot. mag. 888
22638 lancifòlium *Hook.* lance-leaved ⚥ ⧍ el ¾ my Y.R E. Indies 1822. D l.p Hook. ex. fl. 51
22639 *x*iphiifòlium *Lindl.* Xiphium-lvd ⚥ ⧍ pr ½ my.au G China 1814. D l.p Bot. reg. 529
22640 suàve *R. Br.* sweet ⚥ ⧍ or ¾ ... ... N. Holl. 1824. D l.p
22641 reflèxum *R. Br.* reflexed ⚥ ⧍ or ¾ ... ... N. Holl. 1824. D l.p

2524. CIRRHÆ'A *B. R.* Cirrhæa. (*Kirrhos*, yellow; flowers.) *Orchideæ.* 1.
22642 depéndens *B. R.* depending ⚥ ⧍ cu ¾ jl Y.G China 1822. D p.r.w Bot. cab. 936
Cymbìdium depéndens *B. C.*

2525. SARCOCHI'LUS *R. Br.* Sarcochilus. (*Sarx*, flesh, *cheilos*, a lip.) *Orchideæ.* 1.
22643 falcàtus *R. Br.* falcate ⚥ ⧍ or ... jn.au ... N. Holl. 1821. D p.r.w

2526. BRA'SSIA R. Br. Brassia. (*William Brass*, who collected plants on W. coast of Africa.) *Orch.* 2.
22644 maculàta *R. Br.* spotted-*fiwd* ⚥ ⧍ el 1 jn.jl Y.R Jamaica 1806. D p.r.w Bot. mag. 1691
22645 caudàta *Lindl.* *long*-tailed ⚥ ⧍ el 1 jn.jl G.Y.R W. Indies 1823. D p.r.w Bot. reg. 832
Epidéndrum caudàtum *L.*

2527. LISSOCHI'LUS *R. Br.* Lissochilus. (*Lissos*, smooth, *cheilos*, lip; lip of flower.) *Orchideæ.* 2.
22646 speciòsus *R. Br.* showy ⚥ ⧍ spl 2 my.jn Y C. G. H. 1818. D l.p Lind. col. 31
22647 lùteus *Swt.* yellow ⚥ ⧍ or 1½ ap.jn Y C. G. H. 1822. D l.p

2528. DIPO'DIUM *R. Br.* Dipodium. (*Dis*, two, *pous*, foot; threads of pollen masses.) *Orchideæ.* 1.—2
22648 punctàtum *R. Br.* spotted ⚥ ⧍ or 1½ jn.au R N. Holl. 1822. D p.l Sm. ex. bot. 1.12
Dendròbium punctàtum *Sm.*

2529. GEODO'RUM *Jac.* Geodorum. (*Ge*, earth, *doron*, gift; blossoms lying on earth.) *Orchideæ.* 3.—4.
22649 purpùreum *R. Br.* purple ⚥ ⧍ el 1 jn.au P E. Indies 1800. D l.p Rox. c. 1. 40
Linodòrum nutans *Rox.*
22650 citrìnum *H. K.* Citron-*colored* ⚥ ⧍ el 1 o.d Y E. Indies 1800. D l.p Bot. mag. 2195
22651 dilatàtum *R. Br.* dilated-*lipped* ⚥ ⧍ el 1 my.au Pk E. Indies 1800. D l.p Bot. reg. 675

2530. CATASE'TUM *Rich.* Catasetum. (*Kata*, downward, *seta*, bristle; two horns of col.) *Orchideæ.* 6.—7.
22652 tridentàtum *Hook.* three-toothed ⚥ ⧍ or 2 jl.au Y.Br Trinidad 1822. D p.r.w Hook. ex. fl. 90
22653 Claveringi Lindl. *Capt.* Clavering's ⚥ ⧍ or 2 jl.au Y.Br Brazil 1822. D p.r.w Bot. reg. 840
22654 floribùndum *Hook.* bundle-flwd ⚥ ⧍ or 2 n Y.Br Trinidad 1824. D p.r.w Hook. ex. fl. 151
22655 Hoóker*i* Lindl. Hooker's ⚥ ⧍ or 1½ n Y.Br Brazil 1818. D p.r.w
22656 cristàtum *Lindl.* crested ⚥ ⧍ cu 2 o.n G Brazil 1823. D p.r.w Bot. reg. 966
22657 semiapértum *Hook.* half-open ⚥ ⧍ or 1 n Y.G Brazil 1824. D p.r.w Hook. ex. fl. 213

2531. ANGULO'A R. & P. Anguloa. (*Fran. de Angulo*, a Spanish naturalist.) *Orchideæ.* 1.—3
22658 grandiflòra *Kth.* large-flowered ⚥ ⧍ or 1 jl.au ... S. Amer. 1823. D p.r.w H. & B. 1. 27

2532. ZYGOPE'TALUM *Hook.* Zygopetalum. (*Zygos*, yoke, *petalon*, petal; joined at base.) *Orchideæ.* 2.
22659 Mack*à*i Hook. Mackay's ⚥ ⧍ or 1 jn.jl B.G.Y Brazil 1825. D p.r.w Bot. mag. 2748
22660 rostràtum *Hook.* beaked ⚥ ⧍ or ¾ o W.P.Br Demerara 1827. D p.r.w Bot. mag. 2819

2533. SOPHRONI'TIS *B. R.* Sophronitis. (*Sophron*, modest; appearance.) *Orchideæ.* 1.
22661 cérnua *B. R.* drooping ⚥ ⧍ pr ¼ jn.jl R Rio Jan. 1827. D p.r.w Bot. reg. 1129

2534. HETEROTA'XIS *B. R.* Heterotaxis. (*Heteros*, various, *taxis*, series.) *Orchideæ.* 1.
22662 crassifòlia *B. R.* thick-leaved ⚥ ⧍ or ¾ my.jn Y Jamaica 1825. D p.r.w Bot. reg. 1028

2535. TRIZEU'XIS *Lindl.* Trizeuxis. (*Treis*, three, *zeuxis*, union; 3 segments joined.) *Orchideæ.* 1.
22663 falcàta *Lindl.* falcate ⚥ ⧍ cu ½ f.mr G W. Indies 1820. D p.r w Lind. col. 2

2536. XYLO'BIUM *Lindl.* Xylobium. (*Xylon*, wood, *bio*, to live; growing upon.) *Orchideæ.* 2.
22664 squàlens *Lindl.* dirty-*flowered* ⚥ ⧍ cu ¾ my.jn Y.Br Brazil 1822. D p.r.w Bot. reg. 732
Dendròbium squàlens *B. R.*
22665 longifòlium *Lindl.* long-leaved ⚥ ⧍ cu 1 my.jl ... N. Gran. 1822. D p.r.w
Dendròbium longifòlium *Kth.*

2537. MAXILLA'RIA *Fl. per.* Maxillaria. (Labellum resembles the *maxillæ* of some insects.) *Orch.* 7.—
22666 Barringtòni*æ* Lindl. Barrington's ⚥ ⧍ cu 1½ jn.au Y.G W. Indies 1790. D p.r.w Hook. ex. fl. 119
22667 Harrisòni*æ* Lindl. *Mrs.* Harrison's ⚥ ⧍ spl 1½ s Y.R S. Amer. ... D p.r.w Bot. reg. 897
22668 párvula *Hook.* small ⚥ ⧍ cu ½ mr.my Br.pk Rio Jan. 1824. D p.r.w Hook. ex. fl. 217
22669 pallidiflòra *Hook.* pale-flowered ⚥ ⧍ cu 1 s Pa.Y St. Vincent 1826. D p.r.w Bot. mag. 2806
22670 aromática *Grah.* aromatic ⚥ ⧍ cu ½ my Y.G Mexico 1824. D p.r.w Hook. ex. fl. 219
22671 Parkèri*i* Hook. Parker's ⚥ ⧍ or ¾ s Y Demerara 1826. D p.r.w Bot. mag. 2729
22672 racemòsa *Hook.* racemose ⚥ ⧍ or ¾ my.jn Y S. Amer. 1826. D p.r.w Bot. mag. 2789

2538. NOTY'LIA *Lindl.* Notylia. (*Notos*, back, *tylos*, hump; singular callosity on stigma.) *Orchideæ.* 1.—2
22673 punctàta *Lindl.* dotted ⚥ ⧍ cu ½ au.s G Trinidad 1822. D p.r.w Bot. reg. 759
Pleurothállis punctàta *B. R.* Gomèza tenuiflòra *B. C.*

2539. PLEUROTHA'LLIS *R. Br.* PLEUROTHALLIS. (*Pleura*, side, *thalleo*, to flower.) *Orchídeæ.* 3.—5.
22674 racemiflòra *Lindl.* raceme-flwd ☾ ▽ cu 1 ap G W. Indies 1823. D p.r.w Hook. ex. fl. 123
22675 ruscifòlia *R. Br.* Ruscus-leaved ☾ ▽ cu ½ my.jn G.Y W. Indies 1791. D p.r.w Hook. ex. fl. 197
22676 foliòsa *Hook.* leafy ☾ ▽ cu ¾ f Y Brazil 1825. D p.r.w Bot. mag. 2746

2540. ONCI'DIUM *Swz.* ONCIDIUM. (*Ogkidion*, a tubercle; two prominences on lip.) *Orchídeæ.* 17.—25.
22677 altìssimum *Swz.* tallest ☾ ▽ or 4 au.s Y W. Indies 1793. D p.r.w Bot. reg. 1851
22678 carthaginènse *Swz.* Carthaginian ☾ ▽ or 4 my.jn Ol W. Indies 1791. D p.r.w Bot. mag. 777
22679 divaricàtum *B. R.* divaricated ☾ ▽ pr 1½ jl.au G.R Brazil 1825. D p.r.w Bot. reg. 1050
22680 pulchéllum *Hook.* neat ☾ ▽ pr ½ jl.au W.Y Demerara 1826. D p.r.w Bot. mag. 2773
22681 pùbes *B. R.* downy ☾ ▽ or 1 jl.au Y.R Rio Jan. 1825. D p.r.w Bot. reg. 1007
22682 bifòlium *H. K.* two-leaved ☾ ▽ or ¾ jl Y S. Amer. 1811. D p.r.w Bot. mag. 1491
22683 ornithorhýnchon *Kth.* bird's-beak ☾ ▽ or 2 jl.au Y Mexico 1826. D p.r.w B. reg. 1840.10
22684 Cebollèti Swz. Cebollet's ☾ ▽ or 1 jl.au Y W. Indies 1825. D p.r.w Jac. am. 131. 2
22685 tetrapétalum *W.* four-petaled ☾ ▽ or 1 jn.jl Y Jamaica 1824. D p.r.w Jac. am. 142
22686 juncifòlium *Spr.* Rush-leaved ☾ ▽ or ¾ jn.jl Y W. Indies 1823. D p.r.w
Epidéndrum juncifòlium *L.*
22687 triquetrum *R. Br.* triangular-*lvd* ☾ ▽ or ½ jl.au Y Jamaica 1793. D p.r.w
22688 lùridum *Lindl.* lurid ☾ ▽ or 2 f.mr Ol S. Amer. 1822. D p.r.w Bot. reg. 727
22689 variegàtum *Swz.* variegated ☾ ▽ or 2 jn.jl Y W. Indies 1824. D p.r.w Sl. jam. 1. 148. 2
22690 barbàtum *Lindl.* bearded ☾ ▽ or 1½ ap.my Y S. Amer. 1818. D p.r.w Lind. col. 27
22691 flexuòsum *B. M.* flexuous ☾ ▽ el 1½ jn.jl Y Brazil 1818. D p.r.w Bot. mag. 2203
22692 pùmilum *Lindl.* dwarf ☾ ▽ pr ½ jn.jl Ol Brazil 1824. D p.r.w Bot. reg. 920
22693 papílio *Lindl.* Butterfly *Plant* ☾ ▽ gr 1½ mr O.Y.R Trinidad 1823. D p.r.w Bot. reg. 910

2541. CYRTOPO'DIUM *R. Br.* CYRTOPODIUM. (*Kyrtos*, convex, *podion*, little foot.) *Orchídeæ.* 3.
22694 Andersònii R. Br. Anderson's ☾ ▽ el 2 my.au Y W. Indies 1804. D p.l Bot. mag. 1800
22695 Woodfórdii B. M. Woodford's ☾ ▽ el 2 o Pk S. Amer. 1814. D p.l Bot. mag. 1814
22696 glutinòsum *Mey.* clammy ☾ ▽ el 2 ... ... S. Amer. 1825. D p.l

2542. CŒLO'GYNE *Lindl.* CŒLOGYNE. (*Koilos*, hollow, *gyne*, female; form of stigma.) *Orchídeæ.* 3.—7.
22697 punctulàta *Lindl.* dotted-*flowered* ☾ ▽ el ¾ ... Y E. Indies 1822. D p.r.w
22698 nítida *Lindl.* shining-*leaved* ☾ ▽ el 1 ... Y E. Indies 1822. D p.r.w
22699 fimbriàta *Lindl.* fringed ☾ ▽ pr ¼ jl.o Y.br China 1824. D p.r.w Bot. reg. 868

2543. MACRADE'NIA *R. Br.* MACRADENIA. (*Makros*, long, *aden*, gland.) *Orchídeæ.* 1.—2.
22700 lutéscens *R. Br.* lutescent ☾ ▽ cu ½ d Ol Trinidad 1821. D p.r.w Bot. reg. 612

2544. ANISOPE'TALUM *Hook.* ANISOPETALUM. (*Anisos*, unequal, *petalon*, petal; sepals.) *Orchídeæ* 1.
22701 Careyànum Hook. *Dr.* Carey's ☾ ▽ cu ½ o Br.P Nepal 1823. D p.r.w Hook. ex. fl. 149

2545. MEGACLI'NIUM *B. R.* MEGACLINIUM. (*Megas*, large, *klino*, to bend; spike.) *Orchídeæ.* 1.
22702 falcàtum *B. R.* falcate ☾ ▽ or 1 jl.s Y.G.R S. Leone 1824. D p.r.w Bot. reg. 989

2546. GONGO'RA R.& P. GONGORA. (*Anton. Caballero y Gongora*, a Spaniard, and friend of Mutis.) *Orch.* 2.
22703 atropurpùrea *Hook.* dark-purple ☾ ▽ or 1 jn.jl D.P Trinidad 1824. D p.r.w Hook. ex. fl. 178
22704 speciòsa *Hook.* showy ☾ ▽ or 1½ jn.jl Y Brazil 1826. D p.r.w Bot. mag. 2755

2547. DENDRO'BIUM *Swz.* DENDROBIUM. (*Dendron*, tree, *bio*, to live; growing upon.) *Orchídeæ.* 14.-24.

I. TERMINA'LIA. — *Racemes terminal.*

22705 speciòsum *Swz.* showy ☾ ▽ spl 1 jn.au P N. S. W. 1801. D p.r.w Bot. reg. 1610
22706 Pierárdi Rox. Pierard's ☾ ▽ el 2 mr Pk E. Indies 1815. D p.l Bot. reg. 1756
22707 Calceolària *Hook.* slipper ☾ ▽ or 2 year Pk E. Indies 1820. D p.r.w Hook. ex. fl. 184
22708 fimbriàtum *Hook.* fringed ☾ ▽ spl 2 ap Y E. Indies 1823. D p.l Hook. ex. fl. 71
22709 crumenàtum *Swz.* pursed ☾ ▽ fra 2 ap.my W Sumatra 1823. D p.l Ru. am. 6. 47. 2
22710 æ'mulum *R. Br.* rival ☾ ▽ pr ½ ... W N. S. W. 1824. D p.r.w
22711 canaliculàtum *R. Br.* channelled ☾ ▽ or ... ... N. Holl. 1824. D p.r.w

II. SCAPI'GERUM. — *Scapigerous.*

22712 Myosùrus *Swz.* Mouse-tail ☾ ▽ or 1 jn.au ... Society Is. 1825. D p.r.w

III. SOLITA'RIA. — *Peduncles solitary.*

22713 cucullàtum *R. Br.* hooded ☾ ▽ el 2 mr Pk E. Indies 1815. D p.l Bot. mag. 2242
22714 moniliforme *Swz.* bracelet-formed ☾ ▽ pr ¾ ... P China 1824. D p.r.w Bot. reg. 1314

IV. LATERA'LIA. — *Racemes lateral.*

22715 linguæfórme *Swz.* tongue-leaved ☾ ▽ cu ½ ... P N. S. W. 1810. D p.r.w Ex. bot. 1. 11
22716 undulàtum *R. Br.* waved ☾ ▽ or ½ year ... N. Holl. 1823. D p.r.w
22717 teretifòlium *R. Br.* round-leaved ☾ ▽ or 1 jn.au P N. Holl. 1823. D p.r.w
22718 rígidum *R. Br.* rigid ☾ ▽ cu ½ ... ... N. Holl. 1824. D p.r.w

2548. CAMARI'DIUM *Lindl.* CAMARIDIUM. (*Kamara*, arched roof; tip of stigma vaulted.) *Orch.* 1.—2.
22719 ochroleùcum *Lindl.* yellowish-white ☾ ▽ pr 1 jl W Trinidad 1823. C p.r.w Bot. reg. 844
Dendròbium álbum *Hook.*

2549. ORNITHI'DIUM *Sal.* ORNIT. (*Ornis*, bird, *eidos*, like; upper lip of stigma beak-like.) *Orch.* 1.
22720 coccíneum *Sal.* scarlet-*flowered* ☾ ▽ or 2 year R W. Indies 1790. D p.r.w Bot. mag. 1437

2550. ISOCHI'LUS *R. Br.* ISOCHILUS. (*Isos*, equal, *cheilos*, lip; sepals and lip.) *Orch.* 3.-5.?
22721 linearis *R. Br.* linear ☾ ▽ pr ¾ my.jl R W. Indies 1791 D p.r.w Bot. reg. 745
22722 prólifer *R. Br.* proliferous ☾ ▽ pr ½ ... W W. Indies 1793. D p.r.w Bot. reg. 825
22723 graminifòlius *Kth.* Grass-leaved ☾ ▽ or ½ my.jn G.Y Jamaica 1823. D p.r.w Hook. ex. fl 196
Cymbìdium graminioìdes *Swz.*

2551. PHOLIDO'TA *L.* PHOLIDOTA. (*Pholis*, a scale; flowers covered with a scale-like bractea.) *Orchídeæ.* 1.
22724 imbricàta *Lindl.* imbricated ☾ ▽ or 1½ ... Br.w Nepal 1824. D p.r.w Hook. ex. fl. 138

2552. BROUGHTO'NIA R. Br. BROUGHTONIA. (*Arthur Broughton*, of Bristol, bot. author.) *Orchídeæ.* 1.
22725 sanguínea *R. Br.* blood-*colored* ☾ ▽ spl 1½ jn.jl S Jamaica 1793. D p.r.w Bot. mag. 793

2553. CATTLEY'A Lindl. CATTLEYA. (*W. Cattley*, member of the London Hort. Soc.) *Orchídeæ.* 3.—4.
22726 labiàta *Lindl.* *dark*-lipped ☾ ▽ spl 1 jl.au V S. Amer. 1818. D p.r.w Bot. mag. 3998
22727 Loddigèsii Lindl. Loddiges's ☾ ▽ el 1 jl.au V S. Amer. 1815. D p.r.w Bot. cab. 337
22728 Forbèsii Lindl. Forbes's ☾ ▽ or ¾ jl.au Pk S. Amer. 1823. D p.r.w Bot. reg. 953

2554. EPIDE'NDRUM *L.* EPIDENDRUM. (*Epi*, upon, *dendron*, a tree; growing upon.) *Orchideæ.* 19.—67.

I. BULBÒSA. — *Bulbous; scapes few or many flowered.*

22729	cochleàtum *L.*	spiral	⚥	△	cu	1	f.d	Br.P	W. Indies	1786.	D	s.p	Bot. mag. 572
22730	frà̀grans *Swz.*	sweet-scented	⚥	△	fra	¾	o	Y.G	Jamaica	1778.	D	s.p	Bot. mag. 1669
22731	angustifòlium *Swz.*	narrow-leaved	⚥	△	or	⅓	au.o	Y	Jamaica	1820.	D	p.r.w	
22732	punctàtum *L.*	dotted	⚥	△	or	1	o	...	W. Indies	1823.	D	p.r.w	
22733	ànceps *Lod.*	two-edged	⚥	△	or	1	au.o	...	E. Indies	1820.	D	p.r.w	Bot. cab. 887
22734	ellipticum *Hook.*	elliptic	⚥	△	or	¾	mr.au	Pk	Rio Jan.	1824.	D	p.r.w	Hook. ex. fl. 207
22735	ciliàre *L.*	fringed	⚥	△	or	1	mr.au	W	W. Indies	1790.	D	p.r.w	Bot. reg. 784
22736	cuspidàtum *Lod.*	pointed	⚥	△	or	1	jn	W.Y	W. Indies	1808.	D	p.r.w	Bot. reg. 783
22737	monophýllum *Hook.*	one-leaved	⚥	△	cu	¼	d	G	Jamaica	1823.	D	p.r.w	Hook. ex. fl. 109
22738	polybúlbon *Swz.*	many-bulbed	⚥	△	cu	¼	d	W	Jamaica	1822.	D	p.r.w	Hook, ex. fl. 112

II. ABULBÒSA. — *Destitute of bulbs; flowers solitary, racemose, aggregate, or panicled.*

22739	secùndum *L.*	side-flowering	⚥	△	or	2	jn.jl	R	W. Indies	1793.	C	p.r.w	Jac. am. 137
22740	fuscàtum *Sm.*	brown	⚥	△	cu	¾	jn.jl	Br	W. Indies	1790.	D	p.r.w	Bot. reg. 67
	ànceps *Jac.*												
22741	elongàtum *Jac.*	long-*stalked*	⚥	△	or	2	my.au	R	W. Indies	1798.	C	p.r.w	Bot. mag. 611
22742	umbellàtum *Swz.*	umbelled	⚥	△	cu	¾	jn.jl	G	Jamaica	1793.	D	p.r.w	Bot. reg. 80
22743	nùtans *Swz.*	nodding	⚥	△	or	1	jn.jl	G	Jamaica	1793.	D	p.r.w	Bot. reg. 17
22744	conópseum *Bartr.*	gnat	⚥	△	pr	½	au	Y	Florida	1775.	D	p.r.w	
22745	diffùsum *Swz.*	diffuse	⚥	△	pr	¾	o	G	Jamaica	1816.	D	p.r.w	Bot. cab. 846
22746	verrucòsum *Swz.*	warty	⚥	△	or	1	jn.jl	Y.G	Jamaica	1824.	D	p.r.w	Bot. cab. 1084
22747	noctúrnum *L.*	night	⚥	△	or	1	o	G	Jamaica	1816.	D	p.r.w	Bot. cab. 713

2555. POLYSTA'CHYA *Hook.* POLYSTACHYA. (*Polys*, many, *stachys*, a spike.) *Orchideæ.* 2.—5.

22748	lutèola *Hook.*	yellowish	⚥	△	cu	¾	jl.au	Y.G	W. Indies	1818.	D	p.r.w	Hook. ex. fl. 103
	Dendròbium polystàchyum *Swz.*												
22749	pubérula *Lindl.*	rather downy	⚥	△	cu	⅓	o	Y.G	S. Leone	1822.	D	p.r.w	Bot. reg. 851

2556. CRYPTARRHE'NA *R. Br.* CRYPTARRHENA. (*Kryptos*, hidden, *arren*, a male.) *Orchideæ.* 1.

22750	lunàta *R. Br.*	crescent-*lipped*	⚥	△	de	⅓	my.au	Y	W. Indies	1815.	D	p.r.w	Bot. reg. 153

2557. ORNITHOCE'PHALUS *Hook.* ORN. (*Ornis*, bird, *kephale*, head; upper end of column.) *Orch.* 1.

22751	gladiàtus *Hook*	sword-*leaved*	⚥	△	cu	¼	...	G	Trinidad	1823.	D	p.r.w	Hook. ex. fl. 127

2558. BLE'TI*A* R. & P. BLETIA. (*Louis Blet*, a Spanish apothecary and botanist.) *Orchideæ.* 9.—14.

22752	Tankervíll*iæ* R. Br.	Tankerville's	✱	△	spl	2	mr.ap	W.Br	China	1778.	R	p.l	Bot. mag. 1924
22753	verecúnda *R. Br.*	modest	✱	△	el	3	ja.my	P	W. Indies	1733.	R	p.l	Bot. mag. 930
	Limodòrum áltum *B. M.*												
22754	flórida *R. Br.*	florid	✱	△	el	2	jl.au	P	W. Indies	1786.	R	p.l	Red. lil. 83
22755	speciòsa *Kth.*	showy	✱	△	or	1	...	...	Mexico	1827.	R	p.r.w	
22756	guineénsis *G. Don*	Guinea	✱	△	or	2	f	P	S. Leone	1822.	R	p.r.w	
22757	*h*yacínth*ina* R. Br.	Hyacinth-like	✱	△	el	1	mr.jn	P	China	1802.	R	p.l	Bot. mag. 1492
22758	capitàta *R. Br.*	headed	✱	△	el	...	jn.jl	...	W. Indies	1795.	R	p.l	
22759	pállida *Lod.*	pallid	✱	△	el	2	f	Pk	W. Indies	1820.	R	p.l	Bot. cab. 629
22760	Woodfórd*ii* Hook.	Woodford's	⚥	△	or	2	jn.jl	G.Y	Trinidad	1823.	R	p.r.w	Bot. mag. 2719

2559. E'RIA *Lindl.* ERIA. (*Erion*, wool; woolliness of flower.) *Orchideæ.* 3.—4.

22761	stellàta *Lindl.*	starred	⚥	△	el	2	f	Br.Y	E. Indies ?	...	D	p.r.w	Bot. reg. 904
22762	pubéscens *Lindl.*	pubescent	⚥	△	el	1½	mr	Y	E. Indies	1820.	D	p.r.w	Hook. ex. fl. 124
	Dendròbium pubéscens *Hook.*												
22763	*r*òsea *B. R.*	Rose-like	⚥	△	or	1	d	R.w	China	1824.	D	p.r.w	Bot. reg. 978

2560. OCTOME'RIA *R. Br.* OCTOMERIA. (*Okto*, eight, *meris*, part; pollen in eight masses.) *Orchideæ.* 2.

22764	graminifòlia *R. Br.*	Grass-leaved	⚥	△	cu	½	jn.jl	Pa.Y	W. Indies	1793.	D	p.r.w	Bot. mag. 2764
22765	spicàta *D. Don*	spicate	⚥	△	or	½	jn.jl	...	Nepal	1823.	D	p.r.w	
22766	serratifòlia *Hook.*	serrated-leaved	⚥	△	or	½	n	Pa.Y	Rio Jan.	1826.	D	p.r.w	Bot. mag. 2823

2561. TRIBRA'CHIA *B. R.* TRIBRACHIA. (*Treis*, three, *brachion*, arm; spikes.) *Orchideæ.* 1.

22767	péndula *B. R.*	pendulous	⚥	△	cu	¼	jn.n	G	S. Leone	1823.	D	p.r.w	Bot. reg. 963

2562. BRASAVO'LA R. Br. BRASAVOLA. (*Ant. Musa Brasavolo*, an Italian botanist.) *Orchideæ.* 1.—2.

22768	cucullàta *R. Br.*	hooded	⚥	△	el	⅓	jn.s	W	W. Indies	1793.	D	p.r.w	Bot. mag. 543

2563. SARCA'NTHUS *Lindl.* SARCANTHUS. (*Sarx*, a flesh, *anthos*, flower; texture of sepals.) *Orchideæ.* 5.

22769	paniculàtus *Lindl.*	panicled	⚥	△	el	2½	my.au	Y	China	...	C	p.r.w	Bot. reg. 220
22770	præmórsus *Lindl.*	bitten	⚥	△	el	1	...	G	E. Indies	1824.	D	p.r.w	
22771	teretifòlius *Lindl.*	cylindric-lvd	⚥	△	cu	1½	n	Y.P	China	1819.	C	p.r.w	Lind. col. 6
22772	rostràtus *Lindl.*	rostrate	⚥	△	pr	1	n	Y.R.G	China	1819.	C	p.r.w	Bot. reg. 981
	Vánda recúrva *Hook.*												
22773	succìsus *B. R.*	lopped off	⚥	△	pr	1	n	Y.br	China	1824.	C	p.r.w	Bot. reg. 1014

2564. *VA'NDA* R. Br. VANDA. (*Hindoo* name of original species.) *Orchideæ.* 5.—6.

22774	multiflòra *Lindl.*	many-flowered	⚥	△	el	2	jn	Y	China	1800.	C	p.r.w	Lind. col. 38
22775	tessellàta *Lod.*	tessellated	⚥	△	or	1	jl.au	W.P	China	1816.	D	p.r.w	Rox. cor. 1. 42
	Cymbìdium tessellàtum *Rox.*												
22776	Roxbúrghi R. Br.	Roxburgh's	⚥	△	el	1½	n	W.P	China	1810.	C	p.r.w	Bot. reg. 506
22777	trichorhìza *Hook.*	hairy-rooted	⚥	△	pr	¾	au	P.G	E. Indies	1822.	C	p.r.w	Hook. ex. fl. 72
	Trichorhìza teretifòlia *Lindl.*												
22778	cruénta *Lindl.*	bloody-*flowered*	⚥	△	or	2	au	R	China	1819.	D	p.r.w	

2565. AE'RIDES *Sw.* AIR PLANT. (*Aer*, the air; live for many months when suspended.) *Orchideæ.* 2.—11.

22779	odoràtum *Lour.*	fragrant	⚥	△	fra	1½	...	Pk	China	1800.	C	p.r.w	
22780	arachnìtes *Swz.*	spider-like	⚥	△	or	1	...	Br.P	Japan	1793.	C	p.r.w	Kæm. 869. 1

2566. RENANTHE'RA *Lou.* RENANTHERA. (*Ren*, kidney, *anthera*, anther.) *Orchideæ.* 1.

22781	coccínea *Lou.*	scarlet	⚥	△	spl	8	mr.my	S	China	1816.	C	p.r.w	Bot. reg. 1131

2567. IONO'PSIS *Kth.* IONOPSIS. (*Ion*, a violet, *opsis*, appearance.) *Orchideæ.* 1.—3

22782	utricularioìdes *L.*	Utricularia-lk	⚥	△	pr	½	o.n	W.P	W. Indies	1822.	D	p.r.w	Hook. ex. fl. 113
	? Jántha pallidiflòra *Hook.*												

2568. EULO'PHIA *R. Br.* EULOPHIA. (*Eulophos*, well crested; surface of middle lobe of lip.) *Orchideæ.* 8.–10.

22783	grácilis *Lindl.*	slender	✱	△	pr	2	my.n	G.Y	S. Leone	1822.	R	p.l	Bot. reg. 742
22784	guineénsis *R. Br.*	Guinea	✱	△	el	1	my.n	Pk	S. Leone	1822.	R	p.l	Bot. reg. 686

22785	barbàta *B. R*	bearded	✱	△	or	1	jn.au	...	C	G. H.	1825.	D	p.l
22786	streptopétala *B. R.*	narrow-petaled	✱	△	or	1	jl.n	Y	C.	G. H.	1820.	D	p.l Bot. reg. 1002
22787	vìrens *B. R.*	green-*flowered*	✱	△	or	1½	jn.au	G.Y	C.	G. H.	1825.	D	p.l Rox. cor. 1. 38
22788	tristis *B. R.*	sad	✱	△	or	1½	my.jn	Dk	C.	G. H.	1825.	D	p.l
22789	longicórnis *B R.*	long-horned	✱	△	or	1	jn.au	...	C.	G. H.	1825.	D	p.l
22790	ensàta *B. R.*	sword-*lvd*	✱	△	or	1	ap.au	Pa.Y	C.	G. H.	1826.	D	p.l.s Bot. reg. 1147

2569. *ANGRÆ'CUM* Thou. ANGRÆCUM. (Latinised from the Malay appellation *angree*.) *Orchídeæ.* 3.—41.

22791	maculàtum *Lindl.*	spotted	♂	△	pr	1	o.n	Pk	Africa		1819.	D	p.r.w Lind. col. 15
22792	falcàtum *Lindl.*	falcate	♂	△	pr	½	n.d	W	China		1815.	D	p.r.w Bot. mag. 2097
22793	lùridum *Lindl.*	lurid	♂	△	pr	1½	s.n	Br	S. Leone		1822.	D	p.r.w

2570. AERA'NTHES *Lindl.* AERANTHES. (*Aer*, air, *anthos*, flower.) *Orchídeæ.* 2. — 3.

22794	grandiflòra *Lindl.*	large-flowered	♂	△	or	¾	jn.jl	G.Y	Madagasc.		1823.	D	p.r.w Bot. reg. 817
22795	sesquipedàlis *Lindl.*	18-inch-*flwd*	♂	△	spl	1	jn.jl	W	Madagasc.		1823.	D	p.r.w Thou. or. 66

2571. CALA'NTHE *R. Br.* CALANTHE. (*Kalos*, beautiful, *anthos*, flower.) *Orchídeæ.* 2. — 7.

22796	*v*eratriflòra *R. Br.*	Veratrum-lvd	♀	△	or	2	jn.jl	W	E. Indies		1819.	D	p.l Bot. reg. 720
22797	sylvéstris *Lindl.*	wood	♀	△	or	1	jl.au	W?	Madagasc.		1823.	D	p.l

2572. STE'LIS *Swz.* STELIS. (Greek name of some parasitical plant.) *Orchídeæ.* 2. — 10.

22798	ophioglossòides *Swz.*	Ophiogloss.-lk	♂	△	cu	½	my.jn	G	W. Indies		1791.	D	p.r.w Bot. cab. 442
22799	micrántha *Swz.*	small-flowered	♂	△	cu	½	n.d	G	Jamaica		1805.	D	p.r.w Hook. ex. fl. 158

2573. MALA'XIS *Swz.* MALAXIS. (*Malaxis*, softness; delicate texture of genuine species.) *Orchíd.* 1. — 13.

22800	paludòsa *Swz.*	marsh	♃	△	de	¼	jl	Y.G	England		tur.bo.	R	p.s Eng. bot. 72

2574. PRESCO'T*IA* Lindl. PRESCOTIA. (*John Prescot*, an Englishman residing at Petersburgh.) *Orch.* 1. — 2.

22801	plantagìnea *Lindl.*	Plantain-*leaved*	♀	△	cu	1½	ap.au	G.W	Brazil		1822.	R	p.l Hook. ex. fl. 115

2575. MICRO'STYLIS *Nut.* MICROSTYLIS. (*Mikros*, small, *stylos*, a column.) *Orchídeæ.* 1. — 2.

22802	ophioglossoìdes *Nut.*	Ophiogloss.-lk	♃	△	de	¼	jl	Y.G	N. Amer.		1824.	R	p.s Pluk. am. 434. 4

2576. LI'PARIS *Rich.* LIPARIS. (*Liparos*, unctuous; surface of leaves of original species.) *Orchídeæ.* 6.-13.

22803	*l*iliifòlia *Rich.* Maláxis *l*iliifòlia *Swz.*	Lily-leaved	♃	△	pr	½	jn.jl	G.P	N. Amer.		1758.	R	p.s Bot. mag. 2004
22804	Læsèl*i*i Rich.	Lœsel's	♃	△	cu	½	jl	Y	England		sa. ma.	R	p.s Eng. bot. 47
22805	Correàn*a* Nut.	Correa's	♃	△	or	½	jn.jl	...	N. Amer.		1823.	R	p.s
22806	bituberculàta *Lindl.*	two-tubercled	♀	△	cu	¾	jl	G	Nepal		1822.	D	p.r.w Hook. ex. fl. 116
22807	foliòsa *Lindl.*	leafy	♂	△	cu	½	au	G	I. France		1823.	D	p.r.w Bot. reg. 882
22808	refléxa *Lindl.*	reflexed	♂	△	cu	1	au	G	N. Holl.		1824.	D	p.r.w

2577. FERNANDE'S*IA* R. & P. FERNANDESIA. (*George Garcias Fernandez*, a Spanish bot.) *Orchídeæ.* 1.

22809	élegans *B. R.* Lockhárt*ia* élegans *Hook.*	elegant	♂	△	cu	½	jn.jl	Y	Trinidad		1817.	D	p.r.w Bot. mag. 2715.

2578. CALY'PSO *Sal.* CALYPSO. (*Kalypto*, to conceal; habitat.) *Orchídeæ.* 2.

22810	boreàlis *Sal.*	northern	♃	△	pr	½	my.jn	Y.R	N. Amer.		1805.	R	s.p Par. lon. 89
22811	americàna *R. Br.* boreàlis *Hook.*	American	♃	△	or	½	my.jn	Pk	N. Amer.		1820.	R	s.p Hook. ex. fl. 12

2579. *VANI'LLA* SWZ. VANILLA. (*Vaynilla*, a little pod, *Span.*) *Orchídeæ.* 2. — 3.

22812	aromática *Swz.*	aromatic	♃	□	ec	10	jn.au	W	S. Amer.		1739.	C	p.l Pl. ic. 183. 188
22813	planifòlia *Andr.*	smooth-leaved	♃	□	or	10	ap.jn	W	W. Indies		1800.	C	p.l Bot. cab. 733

CLASS XX. ORDER 2.

GYNA'NDRIA DIA'NDRIA.

2580. CYPRIPE'DIUM *L.* LADIES' SLIPPER. (*Kypris*, Venus, *podion*, a slipper.) *Orchídeæ.* 10. — 16.

I. FOLIÒSA. — *Stems leafy.*

22814	Calcèolus *L.* 2 helvéticum Calcèolus *Schl.*	*common*, Slipper Sw ss	♃	△	or	1	my.jl	Y	England		woods.	R	s.p Eng. bot. 1
			♃	△	or	1	my.jl	Y	Switzerl.		1825.	R	s.p
22815	parvifòrum *Swz.*	small-flowered	♃	△	or	1	my.jn	Y	N. Amer.		1759.	R	s.p Bot. mag. 911
22816	pubéscens *W.*	pubescent, *yellow*	♃	△	or	1	my.jn	Y	N. Amer.		1790.	R	s.p Bot. cab. 895
22817	spectábile *Swz.*	remarkable	♃	△	or	1½	jn.jl	R	N. Amer.		1731.	R	s.p Bot. mag. 216
22818	álbum *H. K.*	white	♃	△	or	1½	my.jn	W	N. Amer.		1800.	R	s.p Pluk. m. 418. 3
22819	cándidum *W.*	white	♃	△	or	1	my.jn	W	N. Amer.		1826.	R	s.p
22820	arietìnum *R. Br.*	ram's-*head*	♃	△	or	½	my	W.R	N. Amer.		1808.	R	s.p Bot. mag. 1569

II. SCAPI'GERA. — *Scapigerous.*

22821	hùmile *Swz.*	humble	♃	△	or	½	my.jn	R.W	N. Amer.		1786.	R	s.p Bot. mag. 192
22822	venústum *Wal.*	handsome	♀	△	el	½	jl.au	G.P	Nepal		1816.	R	s.p Bot. reg. 788
22823	insígne *Wal.*	admirable	♀	△	el	1	jl.au	G.P	Nepal		1819.	R	s.p Lind. col. 32

2581. STYLI'DIUM *Swz.* STYLIDIUM. (*Stylos*, column; stamens and style joined.) *Stylídeæ.* 6. — 45.

22824	graminifòlium *Swz.*	Grass-leaved	♀	△	or	1	ap.au	Pk	N. S. W.		1803.	S	s.p Bot. reg. 90
22825	fruticòsum *R. Br.* glandulòsum *Sal.*	shrubby	♃	□	or	1½	my.o	Pk	N. Holl.		1803.	S	s.p Par. lon. 77
22826	scándens *R. Br.*	climbing	♀	△	or	2	jl.au	Pk	N. Holl.		1803.	S	s.p Bot. mag. 3136
22827	tenuifòlium *R. Br.* *l*aricifòlium *Rich.*	fine-leaved	♀	△	or	1	jl.au	Pk	N. Holl.		1818.	S	s.p Bot. mag. 2249
22828	adnàtum *R. Br.*	adnate		△	or	½	jl.au	Pk	N. Holl.		1824.	S	s.p Bot. reg. 914
22829	lineàre *Swt.* Ventenàte*a* mìnor *Sm.*	linear	♀	△	or	1	jn.jl	R	N. Holl.		1812.	D	p.l Ex. bot. 2. 69

CLASS XX. ORDER 3.

GYNA'NDRIA HEXA'NDRIA.

2582. *A*RISTOLO'CHIA *L.* BIRTHWORT. (*Aristos*, best, *lochia*, parturition; sup. med. qual.) *Asarinæ*. 31-69.

I. TRI'FIDÆ. — *Limb of perianth flat, trifid; shrubby.*

22830 sìpho *Herit.*	tube	♃	or	30	jn.jl	Y.br	N. Amer.	1763.	L	s.p	Bot. mag. 534
22831 tomentòsa *B. M.*	tomentose	♃	or	20	jn.jl	P	N. Amer.	1799.	L	s.p	Bot. mag. 1369
22832 Arkánsa *Lo. C.*	Arkansa	♃	or	20	jn.jl	P	Arkansa	1824.	L	s.l	

II. UNILABIA'TÆ. — *Limb of perianth unilabiate.*

i. OBLO'NGÆ. — *Lip ovate, oblong, or lanceolate.*

22833 bœ'tica *L.*	Bœtic	♃ △	or	6	my.jn	P	Spain	1596.	R	l.p	M. h. 12. 17. 6
22834 glaúca *Desf.*	glaucous-*leaved*	♃ ▭	or	6	jl	P	Barbary	1785.	C	p.l	Bot. mag. 1115
22835 máxima *L.*	greatest	♃ ▭	or	20	jl	P	N. Spain	1759.	C	l.p	Jac. am. 146
22836 hastàta *Kth.*	hastate	♃ ▭	or	16	jl.au	...	Cuba	1822.	C	p.l	H. & B. 2. 116
22837 índica *L.*	Indian	♃ ▭	or	10	jn.jl	P	E. Indies	1780.	C	s.l	R. mal. 8. 25
22838 acuminàta *Lam.*	*long*-pointed	♄ ▭	or	10	...	P	Mauritius	1822.	C	l.p	
22839 bilobàta *L.*	two-lobed	♃ ▭	or	10	...	P	.....	1824.	C	p.l	Pl. am. 106

ii. SPATULA'TÆ. — *Lip spatulate, obtuse.*

22840 barbàta *Jac.*	bearded	♃ ▽	or	10	...	P	Caraccas	1796.	R	s.l	Jac. ic. 3. 608
22841 fœ'tida *Kth.*	fetid	♃ ▭	or	20	jl.au	...	Mexico	1822.	C	p.l	H. & B. 2. 119

iii. CORDA'TÆ. — *Lip cordate, unguiculate.*

22842 odoratìssima *L.*	sweetest-scted	♃ ▭	or	10	jl	P	Jamaica	1737.	C	p.l	Sl. jam. 1. 104. 1
22843 surinaménsis *W.* trilobàta *Jac.*	Surinam	♃ ▭	or	20	...	Y.br	Surinam	1823.	C	p.l	Jac. ob. 1. 3

iv. OBCORDA'TÆ. — *Lip at top cordate.*

22844 trilobàta *L.*	three-lobed	♃ ▭	or	6	jn.jl	P	S. Amer.	1775.	C	p.l	Bot. reg. 1399
22845 grandiflòra *Swz.*	large-flowered	♃ ▭	or	20	...	...	Jamaica	1824.	C	p.l	

III. BILABIA'TÆ. — *Limb of perianth bilabiate.*

22846 ríngens *Vahl*	ringent	♃ ▭	or	20	jn.jl	P.G.Y	Brazil	1820.	C	p.l	Vahl sy. 2. 47
22847 brasiliénsis *Mart.* ríngens *Lk.*	Brazilian	♃ ▭	or	20	...	Y.br	Brazil	1820.	C	p.l	
22848 pandurifórmis *W.*	fiddle-shaped	♃ ▭	or	10	...	...	Caraccas	1823.	C	p.l	
22849 labiòsa *B. R.*	*great*-lipped	♄ ▭	or	20	jl.au	P.G.Y	Brazil	1821.	C	l.p	Bot. reg. 689
22850 arboréscens *W.*	arborescent	♄ ▭	or	20	jn.jl	Y.P	America	1737.	C	l.p	

IV. HERBA'CEÆ. — *Herbaceous.*

i. UNILABIA'TÆ. — *Limb of calyx unilabiate.*

22851 sempervìrens *L.*	evergreen	♀ ▭	or	4	my.jn	P	Candia	1727.	D	p.l	Bot. mag. 1116
22852 lónga *L.*	long-*rooted*	♃ △	or	1½	jn.o	P	S. Europe	1548.	R	co	Mil. ic. 51. 2
22853 Serpentària *L.*	Snake-*root*	♃ △	or	1	jn.jl	D.P	N. Amer.	1632.	R	s.p	Jac. sc. 3. 385
22854 bracteàta *Retz.*	bracted	♀ ▽	or	3	jl	P	E. Indies	1793.	R	s.l	
22855 rotúnda *L.*	round-*rooted*	♃ △	or	2	mr.o	D.P	S. Europe	1596.	R	co	Lob. ic. 606. 2
22856 sagittàta *Mhl.*	sagittate	♃ △	or	1	jn.jl	P	N. Amer.	1819.	R	s.l	Pluk. m. 78. 1
22857 pállida *W.*	pale-*flowered*	♃ △	or	2	my.au	W.P	Italy	1640.	R	s.l	M. h. 12. 18. 2
22858 Clematìtis *L.*	Clematitis	♃ △	or	2	my.au	Y	England woods.		R	co	Eng. bot. 398

ii. DILATA'TA. — *Limb dilated, ovate.*

22859 hírta *L.*	hairy	♃ △	or	2	my.jn	P	Chio	1759.	R	s.l	To. it. 1. 147

iii. SUBDENTA'TA. — *Limb of calyx subbidentate.*

22860 *P*istolòchia *L.*	Pistolochia	♃ △	or	2	jn.jl	P	S. Europe	1597.	R	s.l	M. h. 12. 17. 12

CLASS XXI. ORDER 1.

MONŒ'CIA MONA'NDRIA.

2583. ARTOCA'RPUS *L.* BREAD FRUIT. (*Artos*, bread, *karpos*, fruit.) *Urticeæ*. 2. — 8.

22861 incìsa *L.*	*true*, cut-*lvd*	♀ ▭	clt	50	...	W.G	S. Sea Isl.	1793.	Sk	r.m	Ru. am. 1. 33
2 nucífera	nut-bearing	♀ ▭	or	50	...	W.G	E. Indies	1793.	Sk	r.m	
22862 integrifòlia *L.*	entire-lvd, *Jaca Tree*	♀ ▭	clt	60	jn	W.G	E. Indies	1778.	C	r.m	R. mal. 3. 26. 28
2 heterophýlla *Lam.*	variable-leaved	♀ ▭	or	60	...	W.G	E. Indies	1778.	C	r.m	

2584. FORSKO'LEA *L.* FORSKOLEA. (*Peter Forskol*, a traveller in Egypt.) *Urticeæ*. 3. — 5.

22863 tenacíssima *L.*	clammiest	○	cu	1½	jl.au	W.G	Egypt	1767.	S	lt.l	Jac. vin. 1. 48
22864 cándida *L.*	white	♃ △	cu	1½	jn.jl	W.G	C. G. H.	1774.	C	lt.l	
22865 angustifòlia *Retz.*	narrow-leaved	○	cu	2	jl.au	W.G	Teneriffe	1779.	S	lt.l	Mur. 24. 4

2585. CASUARI'NA *L.* CASUARINA. (Branches sup. like feathers of *Cassowary*.) *Amentàceæ*. 9. — 10.

I. DIŒ'CIÆ. — *Flowers diœcious.*

22866 stricta *H. K.*	strict	♀ ▭	or	15	f.n	Ap	N. S. W.	1775.	S	s.p	Bot. rep. 346
22867 dístyla *Ven.*	two-styled	♀ ▭	or	15	...	Ap	N. Holl.	1812.	S	s.p	Ven. cels 62
22868 torulòsa *H. K.*	twisted	♀ ▭	or	15	...	Ap	N. S. W.	1772.	S	s.p	
22869 quadrivàlvis *Lab.*	four-valved	♀ ▭	or	18	...	Ap	N. S. W.	1812.	S	s.p	Lab. n. h. 2. 218
22870 tenuíssima *Sieb.*	slenderest *lvd*	♀ ▭	or	10	...	Ap	N. Holl.	1825.	S	s.p	
22871 muricàta *Rox.*	muricated	♀ ▭	or	15	...	Ap	E. Indies	1822.	S	s.p	

II. MONŒ'CIÆ. — *Flowers monœcious.*

22872 nodiflòra *Forst.* knot-flowered ♀ ▭ or 15 ... Ap N. Caled. 1823. S s.p
22873 equisetifòlia *Forst.* Equisetum-lvd ♀ ▭ or 15 o.n Ap S. Sea Isl. 1776. S s.p Bot. cab. 607
22874 glaùca *Sieb.* glaucous ♀ ▭ or 15 ... Ap N. Holl. 1824. S s.p

2586. CERATOCA'RPUS *L.* CERATOCARPUS. (*Keras*, horn, *karpos*, fruit; calyx 2-horned.) *Chenopòdeæ.* 1.
22875 arenàrius *L.* sand ○ un ½ jn.jl G Tartary 1757. S s Ac. pet. 1. 9

2587. ZANNICHE'LLI*A* L. PONDWEED. (*John Jerome Zannichelli*, a Venetian apothec.) *Fluviàles.* 1.—3.
22876 palùstris *L.* marsh ≋ ○ w 2 jl Ap Britain dit. S aq Eng. bot. 1844

CLASS XXI. ORDER 2.

MONŒ'CIA DIA'NDRIA.

2588. *LE'MNA L.* DUCKWEED. (*Lepis*, a scale; form of plants.) *Fluviàles.* 4. — 11.
22877 trisùlca *L.* 3-furrowed, *Ivy-lvd* ≋ ○ w ... my.jn Ap Britain sta.wa. S l.p Eng. bot. 926
22878 mìnor *L.* less ≋ ○ w ... jn.jl Ap Britain sta.wa. S l.p Eng. bot. 1095
22879 gìbba *L.* gibbous ≋ ○ w ... jn.jl Ap Britain sta.wa. S l.p Eng. bot. 1233
22880 polyrhìza *L.* *greater*, many-rooted ≋ ○ w ... my.s Ap Britain dit. S l.p Eng. bot. 2458

2589. *ANGU'RIA Tou.* ANGURIA. (One of the Greek names for the cucumber.) *Cucurbitàceæ.* 4
22881 trilobàta *L.* three-lobed ♂ △ or 20 jn.jl Pk Carthag. 1793. R l.p Jac. am. 156
22882 pedàta *L.* pedate ♂ △ or 20 jn.jl Y S. Amer. 1820. R l.p Jac. am. pic. 155
22883 trifoliàta *L.* trifoliate ♂ △ or 10 jn.jl Y St. Domin. ... R l.p Pl. am. 99
22884 umbròsa *H. & B.* shady ♂ △ or 10 jn.jl Y S. Amer. 1827. R l.p

2590. CERATI'OLA *L.* CERATIOLA. (*Keration*, a little horn; stigma.) *Empètreæ.* 1.
22885 ericoìdes *L.* Heath-like ✿ ▭ pr 1½ jn.jl Br N. Amer. 1826. C s.p Bot. mag. 2758

2591. *MELO'THRIA L.* MELOTHRIA. (*Melothron*, supposed to be briony; similarity.) *Cucurbit.* 2. — 3.
22886 péndula *L.* pendulous ✱ ○ un 4 jn.s Y America 1752. S co Pl. ic. 66. 2
22887 fœ'tida *Desr.* fetid ✱ ○ un 4 jn.s Y Guiana 1820. S co
Trichosánthes fœtidissima *L.*

CLASS XXI. ORDER 3.

MONŒ'CIA TRIA'NDRIA.

2592. COMPTO'N*IA* Banks COMPTONIA. (*Henry Compton*, Bishop of London, cult. exot.) *Amentàceæ.* 1.
22888 *a*splenifòlia *H. K.* Fern-leaved ✱ or 4 mr.my Br N. Amer. 1714. Sk s.p Den. br. 166

2593. HERNA'ND*IA* L. JACK IN A BOX. (*Francisco Hernandez*, M.D., Spanish bot.) *Laurìneæ.* 3.
22889 sonòra *L.* sounding ♀ ▭ or 50 ... W.G E. Indies 1693. C p.l Ru. am. 2. 85
22890 ovígera *L.* egg-bearing ♀ ▭ or 50 ... W.G E. Indies ... C p.l Ru. am. 3. 123
22891 guianénsis *Aubl.* Guiana ♀ ▭ or 50 ... W.G Guiana 1820. C r.m Aub. gui. 2. 309

2594. A'XYRIS *L.* AXYRIS. (*Axyros*, rough; leaves.) *Chenopòdeæ.* 3. — 5.
22892 *a*maranthoìdes *L.* Amaranthus-lk ○ un 1½ jn.jl G Siberia 1758. S co Gm. si. 2. 2
22893 hybrida *L.* hybrid ○ un 1½ jn.au G Siberia 1780. S co Gm. si. 4. 1
22894 prostràta *L.* prostrate ✱ ○ un ½ jl.au G Siberia 1798. S co Gm. si. 4. 2

2595. TRA'G*IA* L. TRAGIA. (*Jerome Bock*, generally called *Tragus*, Ger. bot.) *Euphorbiàceæ.* 9. — 19.

I. SCANDE'NTES. — *Stems scandent.*

22895 volùbilis *L.* twining ♂ ▭ un 6 jn.jl G W. Indies 1739. C co Tr. pl. 2. 15
22896 involucràta *L.* involucred ♂ ▭ un 3 jn.jl G E. Indies 1759. S co Jac. ic. 1. 190
22897 pedunculàta *Beauv.* peduncled ♂ ▭ un 6 jn.jl G Guinea 1823. C co Beau. ow. 1. 54

II. ERE'CTÆ. — *Stems erect.*

22898 ùrens *L.* stinging ○ un 3 au G Virginia 1699. S co Plnk. al. 107. 5
22899 *u*rticæfòlia *Mx.* Nettle-leaved ○ un 2 jl.au G N. Amer. ... S co
22900 *M*ercuriàlis L. Mercury-like ▭ un 1½ jl.au G E. Indies ... S co R. mal. 10. 82
22901 corniculàta *Vahl* small-horned ▭ un 1 jl.au G Caraccas ... S co
22902 infésta *Mart.* troublesome ▭ un 2 jl.au G Brazil ... S co
22903 cannábina *L.* Hemp-*leaved* ♀ △ un 2 jn.jl G E. Indies 1699. C l.p Bur. in. 63. 4

2596. CNEMIDO'STACHYS *Mart.* CNEM. (*Knemis*, spoke of wheel, *stachys*, spike.) *Euphorbiàceæ.* 1.—19.
22904 *C*hamelæ'a *Spr.* Chamelæa ▭ un 2 jn.jl G E. Indies 1703. S s.p R. mal. 2. 34

2597. *TY'PHA L.* CAT'S-TAIL. (*Tiphos*, a marsh; habitation.) *Týphinæ.* 4. — 7.
22905 latifòlia *L.* broad-leaved ⁂ △ ec 6 jl Br Britain dit. R l.p Eng. bot. 1455
22906 mìnor *Sm.* smaller ⁂ △ ec 2 jl Br England mar. R l.p Eng. bot. 1457
22907 angustifòlia *L.* narrow-leaved ⁂ △ ec 4 jn.jl Br Britain pools. R l.p Eng. bot. 1456
22908 mìnima *W.* least ⁂ △ ec 1 jl Br Switzerl. 1822. R co

2598. *SPARGA'NIUM L.* BUR REED. (*Sparganon*, fillet; riband-like leaves.) *Týphinæ.* 4. — 5.
22909 ramòsum *Swz.* branchy ≋ △ un 2 jl.au Ap Britain dit. S l.p Eng. bot. 744
22910 símplex *Swz.* simple ≋ △ un 1½ jl.au Ap Britain sta.wa. S l.p Eng. bot. 745
22911 nàtans *L.* floating ≋ △ un flt jl Ap England fens. S l.p Eng. bot. 272
22912 alpìnum *D. Don* alpine ≋ △ un flt jl Ap Britain sc.mo. S l.p

2599. CA'REX *L* — Carex. (*Careo*, to want; upper spikes without seeds.) *Cyperàceæ.* 121. — 280.

I. Dic'ciæ. — *Diœcious, spikes solitary.*

22913 diœ'ca *L.* — diœcious — △ cu — ½ my.jn — Ap — Britain — sp. bo. — Sk bog — Eng. bot. 543
22914 Davallià'na Sm. — Davall's — △ cu — ¾ my.jn — Ap — Britain — mar. — Sk bog — Eng. bot. 2123

II. Pulica'riæ. — *Androgynous, upper part of spike male.*

22915 pulicà'ris *L.* — flea — △ cu — 1½ jn.jl — Ap — Britain — mar. — Sk bog — Eng. bot. 1051
22916 leucoglò'chin *L. fil.* — white-spiked — △ un — 1 jn.jl — Ap — Switzerl. 1819. — Sk bog
22917 pyrenà'ica *Wahl.* — Pyrenean — △ un — 1½ jn jl — Ap — Pyrenees 1820. — Sk bog — Schk. ca. 5. D.15
22918 rupéstris *All.* — rock — △ un — ¼ jn.jl — Ap — Switzerl. 1819. — Sk bog — Al. ped. 92. 1
22919 paucifl'ora *Light.* — few-flowered — △ cu — 1½ jn — Ap — Britain — bgs. m. — Sk bog — Eng. bot. 2041

III. Cyperoi'deæ. — *Androgynous, capitate; stigmas two; No. 22926. stigmas three.*

22920 *cyperoi'des* L. — Cyperus-like — △ un — 2 jn.jl — Ap — Bohemia 1801. — Sk bog — Schk. ca. A. 5
22921 *juncifolia All.* — Rush-leaved — △ un — ¾ jn.jl — Ap — Switzerl. 1819. — Sk bog
22922 stenophýlla *Wahl.* — narrow-leaved — △ un — 2 jn.jl — Ap — Austria 1822. — Sk bog — Schk.ca. G.Ii.32
22923 chordorhì'za *L.* — cord-rooted — △ un — 1 jn.jl — Ap — Sweden 1823. — Sk bog — Schk. ca. G.Ii.31
22924 incúrva *Light.* — curved — △ un — ½ jl.au — Ap — Scotland san.sh. — Sk bog — Eng. bot. 927
22925 fœ'tida *Hal.* — fetid — △ un — ¾ jl.au — Ap — Switzerl. 1791. — Sk bog — Schk. ca. Hh. 96
22926 lobà'ta *Vil.* — lobed — △ un — ½ my.jl — Ap — Switzerl. 1819. — Sk bog — Al. ped. 92. 5
22927 cúrvula *All.* — small-curved — △ un — ½ jn.jl — Ap — Switzerl. 1824. — Sk bog — Schk. ca. D. 17

IV. Brizoi'deæ. — *Androgynous; spikelets spiked, many-flowered.*

22928 arenà'ria *L.* — sand — △ ec — 1 jn.jl — Ap — Britain — san.sh. — Sk bog — Eng. bot. 928
22929 rèpens *Bel.* — creeping — △ un — 1 jn.jl — Ap — Switzerl. 1823. — Sk bog — Schk. ca. J. 11
22930 intermèdia *Good.* — intermediate — △ un — 1½ my.jl — Ap — Britain — mar. — Sk bog — Eng. bot. 2042
22931 *schœnoi'des Dec.* — Rush-like — △ un — 1 my.jl — Ap — Germany 1823. — Sk bog
22932 Schrébéri W. — Schreber's — △ un — 1½ jn.jl — Ap — Germany 1800. — Sk bog — Host. gr. 1. 46
22933 *briziides L.* — Briza-like — △ un — 2 my.jl — Ap — Germany 1815. — Sk bog — Host. gr. 36. 47
22934 ovà'lis *Good.* — oval-*spiked* — △ un — 2 jn.jl — Ap — Britain — mar. — Sk bog — Eng. bot. 306
22935 leporì'na *L.* — *Swiss*, hare — △ un — 1 jn.jl — Ap — Switzerl. 1819. — Sk bog — Schk.ca.Fff.129
22936 *lagopodioides W.* — Harefoot-like — △ un — 2 jn.jl — Ap — N. Amer. 1805. — Sk bog — Schk.ca.Yyy.177
22937 *scopà'ria W.* — Broom — △ un — 2½ jn.jl — Ap — N. Amer. 1812. — Sk bog — Schk.ca.Xxx.175
22938 nemoròsa *Lam.* — grove — △ un — 3 jn.jl — Ap — Germany 1824. — Sk bog
22939 vulpì'na *L.* — fox — △ un — 3 my.au — Ap — Britain — mar. — Sk bog — Eng. bot. 307
22940 stipà'ta *Mhl.* — crowded — △ un — 3 my.au — Ap — N. Amer. 1825. — Sk bog — Schk.ca. Hhh.132
22941 divì'sa *Hud.* — divided — △ un — 2 my.jl — Ap — Britain — sal. m. — Sk bog — Eng. bot. 1096
22942 muricà'ta *L.* — *greater* prickly — △ un — 2 my.jn — Ap — Britain — moi. p. — Sk bog — Eng. bot. 1097
22943 norvégica *Wahl.* — Norwegian — △ un — 1½ my.jn — Ap — Norway 1822. — Sk bog — Schk. ca. 8. 66
22944 divúlsa *Good.* — parted — △ un — 2 my — Ap — Britain — m.s.pl. — Sk bog — Eng. bot. 629
22945 stellulà'ta *Good.* — stellulate — △ un — ½ my.jn — Ap — Britain — mar. — Sk bog — Eng. bot. 806
22946 *rosea Schr.* — Rose — △ un — 2 my.jn — Ap — N. Amer. 1812. — Sk bog — Schk.ca. Zzz.179
22947 axillà'ris *Good.* — axillary — △ un — 2½ my.jn — Ap — England bogs. — Sk bog — Eng. bot. 993
22948 remòta *L.* — remote — △ un — 2 my.jn — Ap — Britain groves. — Sk bog — Eng. bot. 832
22949 elongà'ta *L.* — elongated — △ un — 1 my.jn — Ap — England mar. — Sk bog — Eng. bot. 1920
22950 cúrta *Good.* — short — △ un — 1 jn — Ap — Britain pools. — Sk bog — Eng. bot. 1386
22951 fœ'nea *W.* — fodder — △ un — 2 jn — Ap — N. Amer. 1818. — Sk bog
22952 tenélla *Schk.* — slender — △ un — ½ jn — Ap — Scotland moun. — Sk bog — Schk.ca.23.6.104
straminea *Donn*
22953 lóngipes *D. Don* — long-peduncled — △ un — 1½ jn.jl — Ap — Nepal 1823. — Sk bog
22954 *loliàcea L.* — Ray-grass-*like* — △ un — 2 jn — Ap — Sweden 1810. — Sk bog — Schk.ca.P.p.104
22955 stramínea *W.* — straw — △ un — 2 jn.jl — Ap — N. Amer. 1803. — Sk bog — Schk.ca.Xxx.174

V. Panicula'tæ. — *Androgynous; spikelets panicled.*

22956 multiflòra *Mhl.* — many-flowered — △ un — 1 my.jn — Ap — N. Amer. 1812. — Sk bog — Schk.ca. Lll.144
22957 teretiúscula *Good.* — rather rounder — △ un — 2 my.jn — Ap — Britain bogs. — Sk bog — Eng. bot. 1065
22958 paradóxa *W.* — paradoxical — △ un — 1½ my.jn — Ap — Austria 1823. — Sk bog — Host. gr. 1. 57
22959 paniculà'ta *L.* — panicled — △ un — 3 jn.jl — Ap — England bogs. — Sk bog — Eng. bot. 1064
22960 appréssa *R. Br.* — close-*spiked* — △ un — 2 my.au — Ap — N. S. W. 1802. — Sk bog

VI. Racemòsæ. — *Androgynous; spikelets racemose.*

22961 bícolor *All.* — two-colored — △ un — 1½ my.jn — Ap — M. Cenis 1810. — Sk bog — Schk.c. Aaaa.181
22962 atrà'ta *L.* — blackened — △ un — 1½ jn.jl — Ap — Britain al. me. — Sk bog — Eng. bot. 2044

VII. Thuringi'aca. — *Terminal spikes male, the others androgynous.*

22963 thuringì'aca *W.* — Thuringian — △ un — 1½ my.jn — Ap — Germany 1810. — Sk bog — Schk.ca.P.pp.155

VIII. Glareo'sæ. — *Terminal spikes androgynous, the others female.*

22964 Buxbaúmi Wahl. — Buxbaum's — △ un — 1 my.jn — Ap — Sweden 1821. — Sk bog — Schk.ca.X.Gg.76
22965 glareòsa *Wahl.* — gritty — △ un — 1 my.jn — Ap — Norway 1816. — Sk bog
22966 microstàchya *Ehrh.* — small-spiked — △ un — 1 my.jn — Ap — Switzerl. 1822. — Sk bog — Schk. ca. 6. 11

IX. Clandesti'næ. — *Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: scapes sheathed with membranous bractes.*

22967 álba *L.* — white — △ un — 1 my.jn — Ap — Austria 1818. — Sk bog — Schk. ca.O. 55
22968 clandestìna *Good.* — clandestine — △ cu — ⅓ ap.my — Ap — England sun.ro. — Sk bog — Eng. bot. 2124
22969 invérsa *R. Br.* — inverted — △ un — 1 jn.jl — Ap — N. Holl. 1818. — Sk bog
22970 digità'ta *L.* — fingered — △ un — ½ my.jn — Ap — England woods. — Sk bog — Eng. bot. 615
22971 plantagínea *Lam.* — Plantain-like — △ un — ½ my.jn — Ap — N. Amer. 1805. — Sk bog — Schk. ca. U. 170
22972 Fraseri'àna H. K. — Fraser's — △ or — ½ ap.jn — Ap — N. Amer. 1809. — Sk bog — Bot. mag. 1391

X. Piluli'feræ. — *Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: culm leafy.*

22973 pilulifera *L.* — piliuliferous — △ un — 1 ap.jn — Ap — Britain hea. — Sk bog — Eng. bot. 885
22974 fimbrìta *Schr.* — fringed — △ un — 1 ap.jl — Ap — Switzerl. 1819. — Sk bog
22975 mucronà'ta *All.* — mucronate — △ un — 1 jn.jl — Ap — Switzerl. 1819. — Sk bog
22976 lucòrum *W. en.* — grove — △ un — 1½ ap.jn — Ap — N. Amer. 1825. — Sk bog
22977 collì'na *W.* — hill — △ un — 1 ap.jn — Ap — Germany 1824. — Sk bog — Schk. ca. F. 29
22978 ciliàta *W.* — ciliated — △ un — 1½ ap.jn — Ap — Germany 1812. — Sk bog — Schk. ca. I. 42
22979 præ'cox *Jac.* — early — △ un — 1 ap — Ap — Britain dr.pa. — Sk bog — Eng. bot. 1099
22980 tomentòsa *L.* — downy-*fruited* — △ un — 1 jn — Ap — England mea. — Sk bog — Eng. bot. 2046
22981 exténsa *Good.* — extended — △ un — ¾ jn — Ap — Britain sea co. — Sk bog — Eng. bot. 833
22982 flàva *L.* — yellow — △ un — 1 my.jn — Ap — Britain bogs. — Sk bog — Eng. bot. 1294
22983 Œ'deri Ehrh. — Œder's — △ un — ½ jn.jl — Ap — England m.me. — Sk bog — Eng. bot. 1773
22984 fúlva *Good.* — tawny — △ un — ¾ jn.jl — Ap — Britain mar. — Sk bog — Eng. bot. 1295

XI. Pani'ceæ. — *Spikes of distinct sexes; male ones solitary; upper female ones sessile or subsessile, lower ones stalked: culm leafy.*

22985 dístans *L.* — distant — △ un — 1½ jn — Ap — Britain mar. — Sk bog — Eng. bot. 1234
22986 binérvis *Sm.* — two-nerved — △ un — 2 jn — Ap — Britain dr.he. — Sk bog — Eng. bot. 1235
22987 saxátilis *L.* — rock — △ un — ½ jn — Ap — Greenland 1812. — Sk bog — Schk.ca.I&Tt.40
22988 púlla *Good.* — russet — △ un — 1 jl — Ap — Scotland sc.mo. — Sk bog — Eng. bot. 2045

22989	ferrugĭnea *Schk*	rusty		△	un	1	jl	Ap	Austria	1822.	Sk bog	Schk.ca. M. 48
22990	Mielichhŏfer*i* L. scŏtica *Spr.*	Mielichhofer's		△	un	1	jl.au	Ap	Scotland	al. roc.	Sk bog	Eng. bot. 2293
22991	speirostàchya *Swz.* distans *Fl. dan.*	banded-spiked		△	un	1	jl.au	Ap	Scotl.	mar.m.	Sk bog	Fl. dan. 1049
22992	phæostàchya *Sm.* salĭna *G. Don*	brown-spiked		△	un	½	jn	Ap	Scotland	roc.m.	Sk bog	
22993	umbrŏsa *Host*	shady		△	un	1½	my.jn	Ap	Austria	1810.	Sk bog	Schk.ca.Uuu.165
22994	pilŏsa *Sco.*	pilose		△	un	1	my.jn	Ap	Europe	1820.	Sk bog	Schk. ca. M. 49
22995	granulàris *Mhl.*	grain-*seeded*		△	un	1½	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Vvv.169
22996	*p*anĭcea *L.*	Panic-*leaved*		△	un	½	my.jl	Ap	Britain	moi.p.	Sk bog	Eng. bot. 1505
22997	Michè*lii* Host	Micheli's		△	un	1	my.jl	Ap	Europe	1800.	Sk bog	
22998	conglobàta *Kit.*	conglobated		△	un	1	my.jl	Ap	Hungary	1812.	Sk bog	
22999	rostràta *Mhl.*	beaked		△	un	1	my.jl	Ap	N. Amer.	1816.	Sk bog	Schk.caHhh.134
23000	nĭtida *Host*	glossy		△	un	1	my.jn	Ap	Austria	1805.	Sk bog	Host gr. 1. 71
23001	ánceps *Mhl.*	two-edged		△	un	1	jl.au	Ap	N. Amer.	1805.	Sk bog	Schk.ca.Fff. 128
23002	alpéstris *All.*	alpine		△	un	¾	my.jn	Ap	Europe	1804.	Sk bog	Schk. ca. G. 35
23003	cæspitòsa *L.*	tufted, *bog*		△	un	1½	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1507
23004	stricta *Good.*	strict-*leaved*		△	un	1	ap.my	Ap	Britain	mar.	Sk bog	Eng. bot. 914
23005	péndula *Good.*	*great* pendulous		△	un	4	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 2315
23006	rigida *Good.*	rigid		△	un	½	jn.jl	Ap	Britain	moun.	Sk bog	Eng. bot. 2047

XII. USTULA'TÆ. — *Spikes of distinct sexes; male ones solitary, female ones stalked; culm leafy.*

23007	capillàris *L.*	capillary		△	un	½	jl.au	Ap	Britain	sc.mo.	Sk bog	Eng. bot. 2069
23008	pallĕscens *L.*	pallescent		△	un	1	ap.jn	Ap	Britain	moi.p.	Sk bog	Eng. bot. 2185
23009	ustulàta *Wahl.*	scorched *Alpine*		△	un	½	jn.jl	Ap	Scotland	al.riv.	Sk bog	Eng. bot 2404
23010	rarĭflòra *E. B.*	rare-flowered		△	un	⅓	jn	Ap	Scotland	sc.al.	Sk bog	Eng. bot. 2516
23011	limòsa *L.*	mud		△	un	1½	jn	Ap	Britain	sp.bo.	Sk bog	Eng. bot. 2043
23012	Pseudocypèrus *L.*	Bastard Cyperus		△	un	3	jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 242
23013	flexuòsa *Mhl*	bending		△	un	2	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Ddd.124
23014	sylvática *Hud.*	wood		△	un	3	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 995
23015	júncea *W. en.*	Rush-like		△	un	2	my.jn	Ap	N. Amer.	1820.	Sk bog	
23016	strigòsa *Good.*	strigose		△	un	2	ap.my	Ap	England	woods.	Sk bog	Eng. bot. 944

XIII. PALUDŎSÆ. — *Spikes of distinct sexes; male ones not solitary, two or more; culm leafy.*

23017	recúrva *Good.*	recurved		△	un	1	my.jn	Ap	England	hea.	Sk bog	Eng. bot. 1506
23018	nùtans *Host*	nodding		△	un	2	jn.jl	Ap	Austria	1815.	Sk bog	Host gr. 1. 83
23019	acuminàta *W.*	acuminated		△	un	1½	jn.jl	Ap	Istria	1818.	Sk bog	Host gr. 1. 97
23020	filifŏrmis *Good.*	filiform		△	un	2	jn.jl	Ap	Britain	bogs.	Sk bog	Eng. bot. 904
23021	aquátilis *Wahl.*	water		△	un	1½	jn.jl	Ap	Lapland	1813.	Sk bog	
23022	acùta *L.*	acute		△	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 580
23023	paludŏsa *Good.*	marsh		△	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 807
23024	ripària *Good.*	river-bank		△	un	2	ap.jn	Ap	Britain	riv.ba.	Sk bog	Eng. bot. 579
23025	vesicària *L.*	bladdery		△	un	2	my.jn	Ap	Britain	mar.	Sk bog	Eng. bot. 779
23026	ampullàcea *Good.*	cruet-shaped		△	un	2	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 780
23027	secálina *W.*	Rye-like		△	un	2	my.jn	Ap	Scotland	bogs.	Sk bog	Schk. ca. 5. 65
23028	hordeifŏrmis *Host*	Barley-formed		△	un	2	jn.jl	Ap	France	1805.	Sk bog	Schk.ca.Ddd.121
23029	stictocárpa *Sm.*	dotted-fruited		△	un	1	jn.jl	Ap	Scotland	moun.	Sk bog	
23030	angustifŏlia *Sm.*	narrow-leaved		△	un	1	jn.jl	Ap	Scotland	mar.	Sk bog	
23031	hírta *L.*	hairy		△	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 685
23032	lævigàta *Sm.*	smooth-*stalked*		△	un	3	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1387
23033	crinìta *Lam.*	hairy		△	un	1½	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Eee.125
23034	salĭna *Wahl.*	salt-*marsh*		△	un	1	jn	Ap	Norway	...	Sk bog	
23035	ambleocárpa *W.*	obtuse-fruited		△	un	1½	jn.jl	Ap	Britain	...	Sk bog	Mic.gen 62.32.12
23036	bullàta *W.*	blistered		△	un	1½	jn	Ap	N. Amer.	1811.	Sk bog	Schk.ca.Uuu166

XIV. DU'BIÆ. — *Doubtful to which of the sections they belong.*

23037	brachystàchya *Schk.*	short-spiked		△	un	1	jn.jl	Ap	Switzerl.	1819.	Sk bog	
23038	sphærostàchya *Schl.*	round-spiked		△	un	1	jn.jl	Ap	Switzerl.	moun.	Sk bog	

2600. KOBRE'*SIA* W. KOBRESIA. (*De Kobres*, a German, and great promoter of botany.) *Cyperàceæ.* 1.

23039	*c*arícina *W.* Schœ'nus monoica *E. B.*	Sedge-like		△	un	½	jl	Ap	Britain	...	Sk bog	Eng. bot. 1410

2601. UNCI'NIA *Pers.* UNCINIA. (*Ogkinos*, a hook; awn hooked.) *Cyperàceæ.* 2. — 9.

23040	*p*hleoìdes *Pers.*	Cat's-tail-like		△	un	1	jl	Ap	S. Amer.	1821.	Sk bog	Cav. ic. 464. 1
23041	jamaicénsis *Pers.* Càrex uncinàta *Swz.*	Jamaica		△	un	1	jl	Ap	Jamaica	1816.	D bog	Schk.ca.13.G.30

2602. ZE'A *L.* INDIAN CORN. (*Zao*, to live; used as food.) *Gramíneæ.* 2.

23042	*M*àys L.	Mays		○	ag	2	jn.jl	Ap	America	1562.	S r.m	Lam. il. 749
23043	*Curagua* Mol.	Curagua		○	ag	1	jn.jl	Ap	Chile	1824.	S r.m	

2603. CO'IX *L.* JOB'S TEARS. (Applied by Theophrastus to a reed-leaved plant.) *Gramíneæ.* 5.—

23044	láchryma *L.*	*common*, tear		△	cu	2	jn.jl	Ap	E. Indies	1596.	S l.p	Bot. mag. 2479
23045	agréstis *W.*	field		△	cu	2	jn.jl	Ap	E. Indies	1812.	S l.p	Ru. am. 6. 9. 1
23046	exaltàta *Jac.*	exalted		△	cu	3	jn.jl	Ap	China	1816.	S l.p	Jac. ic. gram.
23047	Kœnig*ii* Spr.	Kœnig's		△	cu	2	jl.au	Ap	E. Indies	1818.	S l.p	
23048	*a*rundinàcea *Lam.*	Reed-like		△	cu	2	jl.au	Ap	Mexico	1818.	S l.p	

2604. TRI'PSACUM *L* TRIPASCUM. (*Tripsis*, a grinding; flour made from grains.) *Gramíneæ.* 2.

23049	*d*actylòides *L.*	Dactylus-like		△	un	4	au	Ap	Virginia	1640.	D p.l	Lam. il. 750
23050	monostàchyon *W.*	single-spiked		△	un	2	au	Ap	N. Amer.	1825.	D p.l	W. h. b. 1

2605. HETEROPO'GON *Rchb.* HETEROPOGON. (*Heteros*, various, *pogon*, a beard.) *Gramíneæ.* 2.

23051	Allìon*ii* Beauv. glàber *Rchb.*	Allioni's		△	un	2	au	Ap	Switzerl.	1800.	D co	Al. ped. 91. 4
23052	contórtus *Beauv.* Andropŏgon contórtus *L.*	twisted		△	cu	2	jl.au	Ap	E. Indies	1817.	D l.p	Schk.han.342.a.

2606. OLY'RA *W.* OLYRA. (A sort of grain mentioned by Greek authors.) *Gramíneæ.* 2. — 7.

23053	latifŏlia *L.* paniculàta *Swz.*	broad-leaved		△	un	3	jl	Ap	W. Indies	1783.	Sk s.p	Sl. jam. 1. 64. 2
23054	pauciflòra *Swz.*	few-flowered		△	un	1½	jl	Ap	W. Indies	1817.	Sk s.p	

CLASS XXI. ORDER 4.

MONŒ'CIA TETRA'NDRIA.

2607. *A'*LNUS *Tou.* ALDER. (*Al*, near, *lan*, edge of a river, *Celt.*; habitat.) *Amentàceæ.* 15 — 18.

23055	glutinòsa *L.*	clammy	☿	ec	25	mr.ap	Ap	Britain	wat.pl.	L	m.s	Eng. bot. 1508
	2 laciniàta	fringed-*leaved*	☿	or	25	mr.ap	Ap	Britain	...	L	m.s	Arb. brit. 1538
	3 fòliis variegàtis	variegated-lvd	☿	or	25	mr	Ap	Britain	...	L	m.s	
	4 quercifòlia	Oak-leaved	☿	or	25	mr	Ap	Britain	...	L	m.s	
	5 incìsa	cut-*leaved*	☿	or	25	mr	Ap	Britain	...	L	m.s	
	6 emarginàta	emarginate	☿	or	25	mr	Ap	Britain	...	L	m.s	
23056	oblongàta *W.*	oblong-*leaved*	☿	or	20	jl	Ap	S. Europe	1730.	L	m.s	
	2 ellíptica	elliptic-*leaved*	☿	or	20	jl	Ap	.....	...	L	m.s	
23057	incàna *W.*	hoary-*leaved*	☿	or	20	jn	Ap	Europe	1780.	L	l.p	Arb. brit. 1543
	2 angulàta	angular-*leaved*	☿	or	20	jn	Ap	.....	...	L	l.p	
	3 pinnàta	pinnate	☿	or	26	jn jl	Ap	Europe	...	L	co	
23058	glaúca *Mx.*	glaucous	☿	or	20	my.jl	Ap	N. Amer.	1820.	L	co	
23059	undulàta *W.*	wave-*leaved*	☿	or	20	my.jn	Ap	N. Amer.	1782.	L	l.p	
23060	serrulàta *W.*	saw-*leaved*	☿	or	20	mr	Ap	N. Amer.	1769.	L	l.p	Arb. brit. 1544
23061	cordifòlia *Ten.*	heart-leaved	☿	or	20	my.jn	Ap	Naples	1818.	L	co	Bot. cab. 1231
23062	macrocárpa *Lo. C.*	long-fruited	☿	or	20	my.jl	Ap	.....	...	L	co	
23063	subrotúnda *Desf.*	roundish-*leaved*	☿	or	23	my.jl	Ap	.....	...	L	co	
23064	rùbra *Desf.*	red	☿	or	20	my.jl	Ap	.....	...	L	co	
23065	macrophýlla *Desf.*	long-leaved	☿	or	20	my.jl	Ap	Naples	...	L	co	
23066	canadénsis *Lo. C.*	Canadian	☿	or	20	my.jl	Ap	Canada	...	L	co	
23067	oxyacanthifòlia *Lo. C.*	Oxycanth.-lvd	☿	or	20	my.jl	Ap	.....	...	L	co	
23068	pùmila *Nois.*	dwarf	♀	or	10	my.jl	Ap	.....	...	L	co	

2608. *BE*TULA *L.* BIRCH. (*Betu*, its Celtic name.) *Amentàceæ.* 18. — 19.

23069	álba *L.*	*common* white	☿	tm	40	ap.jn	Ap	Britain	moi.w.	S	co	Eng. bot. 2198
	2 verrucòsa *Ehrh.*	warty	☿	tm	40	ap.jn	Ap	Britain	...	S	co	
	3 dalecárlica *L.*	Dalecarlian	☿	tm	40	ap.jn	Ap	Europe	...	S	co	
	4 macrocárpa *Lod.*	long-fruited	☿	tm	40	ap.jn	Ap	Europe	...	S	co	
23070	péndula *Roth*	pendulous	☿	or	40	ap.jn	Ap	Britain	woods.	S	co	
23071	populifòlia *H. K.*	Poplar-leaved	☿	or	30	jl	Ap	N. Amer.	1750.	L	co	Mic. ar. 2. 2
23072	excélsa *H. K.*	tall	☿	tm	60	my	Ap	N. Amer.	1767.	S	co	Den. br. 95
23073	daúrica *Pall.*	Daurian	☿	tm	30	jl	Ap	Siberia	1786.	L	co	Pal. ros. 1. 39
23074	nìgra *L.*	black	☿	tm	60	jl.au	Ap	N. Amer.	1736.	L	co	Den. br. 153
23075	lanulòsa *Mx.*	woolly	☿	tm	70	jl.au	Ap	N. Amer.	1817.	L	co	Mic. ar. 2. 3
23076	rùbra *Mx.*	red	☿	tm	60	jl.au	Ap	Canada	...	L	co	Bot. cab. 1248
23077	papyràcea *H. K.*	paper	☿	tm	50	jn	Ap	N. Amer.	1750.	L	co	W. ar. 2. 1
23078	lénta *L.*	pliant	☿	tm	50	jl	Ap	N. Amer.	1759.	L	co	Den. br. 144
23079	carpinifòlia *Ehrh.*	Hornbeam-lvd	☿	tm	50	jl	Ap	N. Amer.	1759.	L	co	
23080	nàna *L.*	*smooth* dwarf	♨	cu	4	my	Ap	Scotland	moi.h.	L	co	Eng. bot. 2326
	2 macrophýlla *Schl.*	long-leaved	♨	or	6	my	Ap	Switzerl.	1819.	L	co	
23081	pùmila *L.*	*hairy* dwarf	♨	or	6	ap.my	Ap	N. Amer.	1762.	L	s.p	Arb. brit. 1558
23082	póntica *Hort.*	Pontic	☿	or	12	ap.my	Ap	Turkey	...	L	s.p	Den. br. 94
23083	ovàta *Schrank*	ovate	♨	or	6	ap.my	Ap	Hungary	1820.	L	co	Den. br. 96
	*A'*lnus víridis *Dec.*											
23084	fruticòsa *Pall.*	shrubby	♨	or	6	ap.my	Ap	Siberia	1818.	L	co	Den. br. 97
23085	pubéscens *Ehrh.*	pubescent	☿	or	30	ap.my	Ap	Germany	1812.	L	co	
23086	tristis *Lk.*	sad	☿	or	10	ap.my	Ap	Kamtsch.	...	L	co	
23087	lùtea *Mx.*	yellow	♀	or	20	my	Ap	N. Amer.	...	L	co	

2609. *BU'*XUS *L.* BOX TREE. (*Pyknos*, dense; wood.) *Euphorbiàceæ.* 4. — 5.

23088	baleárica *Lam.*	Balearic	♨	or	8	jl	Y.G	Minorca	1780.	C	co	
23089	sempervìrens *L.*	*com.* evergreen	♨	or	8	ap	Y.G	England	ch.hil.	C	co	Eng. bot. 1341
	2 angustifòlia	narrow-leaved	♨	or	8	ap	Y.G	.....	...	C	co	Duh. no. 23. 3
	3 suffruticòsa	subshrubby	♨	or	1	...	Y.G	.....	...	Sk	co	Duh. no. 24
23090	chinénsis *Lk.*	Chinese	♨ ▭	or	3	n	Y.G	China	1802.	C	co	
23091	austràlis *Cun.*	southern	♨ ▭	or	6	...	...	N. Holl.	1820.	C	l.p	

2610. SARCOCO'CCA *B. R.* SARCOCOCCA. (*Sarx*, flesh, *kokkos*, a berry; substance of.) *Euphorbiàceæ.* 1.

23092	prunifórmis *B. R.*	Plum-formed	♨ ▭	or	4	jn.jl	Pa.Y	Nepal	1820.	C	p.l	Bot. reg. 358

2611. CI'CCA *L.* CICCA. (*Peter Cicca*, who wrote in 1553.) *Euphorbiàceæ* 1. — 2.

23093	dísticha *L.*	two-rowed-*lvd*	♀ ▭	fr	20	...	G	E. Indies	1796.	C	p.l	Jac. sc. 2. 194

2612. *MO'*RUS *L.* MULBERRY. (*Mor*, black, *Celt.*; color of fruit.) *Urticeæ.* 12. — 17.

23094	álba *L.*	white	☿	clt	30	jn	Ap	China	1596.	L	co	Arb. brit. 1223
	2 macrophýlla	long-leaved	☿	clt	30	jn	Ap	China	...	L	r.m	
	3 nàna	dwarf	☿	clt	10	jn	Ap	China	...	L	r.m	
	4 ovalifòlia	oval-leaved	☿	clt	30	jn.jl	Ap	China	...	L	r.m	
	5 *r*òsea	Rose-like	☿	clt	20	jn.jl	Ap	China	...	L	r.m	
23095	constantinopolitàna	*Desf.* Constanti.	☿	clt	15	jn	Ap	Turkey	1818.	L	r.m	
23096	sinénsis *Hort.*	Chinese	☿	clt	20	...	Ap	China	1825.	L	r.m	
23097	scàbra *L.*	scabrous	☿	or	20	jn	Ap	N. Amer.	1817.	L	r.m	
23098	pennsylvánica *Noi.*	Pennsylvanian	☿	or	30	jn.jl	Ap	Pennsylva.	1820.	L	r.m	
23099	itálica *Lam.*	Italian	☿	clt	20	jn.jl	Ap	Italy	1817.	L	r.m	
23100	pùmila *Noi.*	dwarf	♨	clt	12	jn.jl	Ap	.....	1824.	L	r.m	
23101	tatárica *Pall.*	Tartarian	☿	or	20	jn	Ap	Tartary	1784.	L	co	Pal. ros. 2. 52
23102	nìgra *Poir.*	*common* black	☿	fr	30	jn	Ap	Italy	1548.	L	co	Den. br. 159
23103	rùbra *L.*	red	☿	or	70	jn.jl	Ap	N. Amer.	1629.	L	r.m	
23104	mauritiàna *Jac.*	Mauritian	♀ ▭	or	20	...	Ap	Mauritius	1823.	C	l.p	Jac. ic. 3. 617
23105	índica *L.*	Indian	♀ ▭	or	20	...	Ap	E. Indies	1824.	C	l.p	Ru. am. 7. 5

2613. BŒHME'RIA Jac. BŒHMERIA. (*George Rudolph Bœhmer*, a German botanist.) *Urticeæ*. 14. — 19

I. OPPOSITIFÒLIÆ. — *Leaves opposite.*

23106	cylíndrica *W.*	cylindrical	♃	△	un	4	jn.au	G	Virginia	1759.	Sk	s.p	Sl. jam. 1. 82. 2
23107	rotundifòlia *D. Don*	round-leaved	♃	△	un	3	jl.au	G	Nepal	1818.	D	s.l	
23108	elongàta *Fis.*	elongated		○	un	1	au.s	G	Brazil	1817.	S	co	
23109	caudàta *Swz.*	tailed	♣	▭	un	2	...	G	Jamaica	1820.	C	s.p	
23110	platyphýlla *D. Don*	broad-leaved	♣	▭	un	4	...	G	Nepal	1820.	C	s.p	
23111	macrophýlla *D. Don*	long-leaved	♣	▭	un	6	...	G	Nepal	1819.	C	s.p	

II. ALTERNIFÒLIÆ. — *Leaves alternate.*

23112	rubéscens *Jac.* *Urtìca* arbòrea *L.*	rubescent	♣	▭	or	10	f.my	G	Canaries	1779.	C	s.p	Jac. fr. 5. 1
23113	ramifiòra *Jac.*	branch-flwd	♣	▭	un	8	f.my	G	Jamaica	1823.	C	co	Jac. am. 157
23114	frondòsa *D. Don*	leafy	♣	▭	un	4	...	G	Nepal	1819.	C	s.p	
23115	hirta *Swz.*	hairy	♣	▭	un	2	...	G	Jamaica	1817.	C	s.p	
23116	frutéscens *Thun.*	frutescent	♣	▭	un	3	...	G	Nepal	1819.	C	s.p	
23117	salicifòlia *D. Don*	Willow-leaved	♃	△	un	6	s.n	G	Nepal	1819.	D	co	
23118	lateriflòra *Mhl.*	side-flowering	♃	△	un	1½	f.my	G	N. Amer.	1820.	Sk	co	
23119	interrúpta *W.*	interrupted	♃	△	un	1	au.s	G	E. Indies	1816.	D	co	

2614. PI'LEA *Lindl.* PILEA. (*Pilos*, a cap; nature of one of the divisions of perianth.) *Urticeæ*. 1. — 3.

23120	muscòsa *Lindl.*	mossy	♀	△	pr	½	ap.my	G	W. Indies	1793.	S	co	Lind. col. 4

2615. *URTI'CA L.* NETTLE. (*Uro*, to burn; stinging qualities.) *Urticeæ*. 46. — 114.

I. OPPOSITIFÒLIÆ. — *Leaves opposite.*

23121	pilulífera *L.*	*Roman*, pill-bearing		○	w	1½	jn.au	G	England	rub.	S	co	Eng. bot. 148
23122	baleárica *L.*	Balearic		○	un	1½	jn.jl	G	Balearic I.	1733.	S	co	Black. 321. 1
23123	convéxa *Horn.*	convex		○	un	1½	jn.jl	G	.....	1824.	S	co	
23124	scrípta *Ham.*	*black*-lined	♃	△	cu	2	jl.s	Y	Nepal	1818.	D	co	
23125	depréssa *Swz.*	depressed	♀	△	un	½	jl.au	G	Jamaica	1820.	D	co	
23126	Dodárt*ii* L.	Dodart's		○	un	1½	jl.au	G	S. Europe	1683.	S	co	
23127	microphýlla *Swz.*	small-leaved	♃	△	cu	¼	my.s	G	W. Indies	1793.	D	co	Sl. jam. 1. 93. 2
23128	pùmila *L.*	dwarf		○	un	½	jl.au	G	N. Amer.	...	S	co	
23129	involucràta *B. M.*	involucred	♃	△	un	1	jl.au	G	W. Indies	1821.	C	co	Bot. mag. 2481
23130	grandifòlia *L.*	great-leaved	♣	▭	un	3	jl.au	G	Jamaica	1793.	C	co	Sl. jam. 1. 83. 2
23131	fèrox *Forst.*	fierce	♀	↑	cu	20	...	G	N. Zeal.	1823.	C	s.p.l	
23132	gigas *Cun.*	giant	♀	↑	cu	30	...	G	N. Holl.	1823.	C	p.l	
23133	*mori*oìdes *Cun.*	Morus-like	♀	↑	cu	10	...	G	N. Holl.	1823.	C	p.l	
23134	reticulàta *Swz.*	netted-*leaved*	♣	▭	un	2	jn.au	G	Jamaica	1793.	C	co	Bot. mag. 2567
23135	rùfa *Swz.*	reddish	♣	▭	un	1	jn.s	G	Jamaica	1793.	C	co	
23136	ùrens *L.*	*small* stinging		○	w	1	jn.s	Ap	Britain	clt.gr.	S	co	Eng. bot. 1236
23137	dioíca *L.*	*common*, diœcious	♃	△	w	2½	jl.s	Ap	Britain	wa.gr.	D	co	Eng. bot. 1750
23138	angustifòlia *Fis.*	narrow-leaved	♃	△	un	2½	o.n	G	Siberia	1817.	D	co	
23139	membranàcea *Poir.*	membranous	♃	△	un	1½	jl.s	Ap	Spain	1820.	D	co	
23140	diffùsa *Swz.*	diffuse	♣	△	un	1	au.s	G	Jamaica	1818.	D	co	
23141	crassifòlia *W.*	thick-leaved	♃	△	un	2	jl.s	Ap	S. Amer.	1822.	D	co	
23142	árdens *Lk.*	burning		○	un	1	jl.s	Ap	Nepal	1821.	S	co	
23143	chamædryoìdes *Ph.*	Germander-like		○	un	½	jl.au	G	Georgia	1813.	S	co	
23144	nummularifòlia *Swz.*	Moneywort-lvd		○	un	1	jn.jl	Ap	Jamaica	1820.	S	co	Sl. jam. 1. 131. 4
23145	cannàbina *L.*	Hemp-like	♃	△	cu	3	jl.s	Ap	Siberia	1749.	D	co	Am. rut 249. 25
23146	rugòsa *Swz.*	wrinkled-*stlkd*	♃	◎	un	2	my.jl	Ap	Jamaica	1793.	S	co	
23147	nudicaúlis *Swz.*	naked-stalked	♣	▭	un	3	my.jl	Ap	Jamaica	1793.	C	co	
23148	grácilis *H. K.*	slender-*stalked*	♃	△	un	3	jn.au	Ap	Huds. B.	1782.	D	co	
23149	Parietària *L.*	Pellitory-*leaved*	♣	▭	un	1	jl.s	Ap	Jamaica	1793.	C	co	Sl. jam. 1. 93. 1
23150	ciliàta *Swz.*	ciliated	♣	▭	un	1	jl.s	Ap	Jamaica	1815.	C	co	
23151	pulchélla *Lk.*	pretty	♣	▭	un	1½	jl.s	Ap	E. Indies	1820.	C	co	
23152	scabrélla *Rox.*	roughish	♣	▭	un	1	...	Ap	E. Indies	1815.	C	co	

II. ALTERNIFÒLIÆ. — *Leaves alternate.*

23153	æ'stuans *L.*	raging	♃	◎	un	1	jn.jl	Ap	Surinam	1803.	S	co	Jac. sc. 3. 388
23154	canadénsis *L.*	Canada	♃	△	un	3	au.o	Ap	Canada	1656.	D	co	Pluk. al. 239. 2
23155	divaricàta *L.*	divaricate	♃	△	cu	2	o.n	Y	Canada	1816.	D	co	
23156	nívea *L.*	snow-*white-lvd*	♃	△	un	6	au.s	Ap	China	1739.	D	p.l	Jac. vin. 2. 166
23157	baccífera *L.*	berry-bearing	♣	▭	un	4	jl.au	Ap	S. Amer.	1793.	Sk	s.p	Bot. rep. 454
23158	capitellàta *Poir.*	small-headed	♣	▭	un	...	...	G	Java	1810.	C	co	
23159	caracasàna *Jac.*	Caraccas	♣	▭	un	8	jl.au	Ap	Caraccas	1824.	C	co	Jac. sc. 386
23160	caravellàna *Schrank*	Caravellan		○	un	4	jl.au	Ap	S. Amer.	1825.	S	co	
23161	elongàta *Lk.*	lengthened		○	un	3	jl.au	Ap	Philipp. Is.	1823.	S	co	
23162	diversifòlia *Lk.*	various-leaved		▭	un	3	au.s	Ap	E. Indies	1823.	S	co	
23163	heterophýlla *Wal.*	variable-leaved	♣	▭	cu	2	jl.au	G	E. Indies	1819.	C	co	R. mal. 2. 41
23164	hórrida *Lk.*	horrid		○	un	3	au.s	Ap	Nepal	1821.	S	co	
23165	arboréscens *Lk.*	arborescent	♣	▭	un	8	au.s	Ap	Manilla	1822.	C	co	
23166	pentándra *Rox.*	pentandrous	♃	△	un	2	au.s	G	E. Indies	1800.	D	co	

2616. PRO'CRIS Com. PROCRIS. (The wife of Cephalus.) *Urticeæ*. 2. — 19.

23167	punctàta *Ham.*	dotted	♃	△	un	1	jl.au	G	Nepal	1820.	D	co	
23168	integrifòlia *D. Don*	entire-leaved	♃	△	un	1	jl.au	G	Nepal	1820.	D	co	

2617. PACHYSA'NDRA *Mx.* PACHYSANDRA. (*Pachys*, thick, *aner*, man; stamens.) *Euphorbiàceæ*. 2.

23169	procúmbens *Mx.*	trailing	♃	△	pr	¼	mr.ap	W	N. Amer.	1800.	D	s.p	Bot. reg. 33
23170	coriàcea *Hook.*	coriaceous	♣	▭	pr	4	jn.jl	W	Nepal	1822.	C	co	Hook. ex. fl. 148

2618. DIO'TIS *L.* DIOTIS. (*Dis*, double, *ous*, ear; two appendages at base of florets.) *Chenopòdeæ*. 3.-4.

23171	ceratoìdes *W.*	horn-like	♣		or	2	mr	Ap	Siberia	1780.	L	s.p	Jac. ic. 1. 189
23172	*a*triplícina *Spr.*	Atriplex-like		○	w	1	jn.jl	Ap	Britain	fields.	S	co	Eng. bot. 232
	*A'*triplex pedunculàta *L.*												
23173	candidíssima *Desf.*	whitest		○	un	1	jn.jl	Ap	.....	1826.	S	co	

2619. EMPLEU'RUM *H. K.* EMPLEURUM. (*En*, in, *pleuron*, membrane; seeds attached to.) *Diósmeæ*. 1.

23174	serrulàtum *H. K.*	serrulated	♣	▭	or	3	jn.jl	Pk	C. G. H.	1774.	C	p.l	Ex. bot. 2. 63

2620. *AU'CUBA* L. AUCUBA. (Its name in Japan.) *Cornàceæ*. 1.

23175	japónica *L.*	Japan, *blotch-lvd*	♣		or	6	my.jn	Ap	Japan	1783.	C	co	Bot. mag. 1197

2621. LITTORE'LLA *L.* SHORE-WEED. (*Littus*, the shore; place of growth.) *Plantagineæ.* 1.
23176 lacústris *L.* lake, *Plantain-lvd* ≌ △ pr ⅛ jn.au W Britain w.sa.p. D p.l Eng. bot. 468

2622. SERPI'CULA *L.* SERPICULA. (Dim. from *serpo*, to creep: habit and size.) *Haloràgeæ.* 1.—3.
23177 rèpens *L.* creeping ♃ ⌒ △ pr ¼ jl.au W C. G. H. 1789. D p.l Lam. il. 758

2623. MACLU'RA Nut. OSAGE ORANGE. (*William Maclure*, a North American geologist.) *Urticeæ.* 3.
23178 aurantìaca *Nut.* *common*, Orange ♃ △ fr 20 ... Ap N. Amer. 1818. L p.l Lamb. pi. sup.
23179 tinctòria *D.Don* dyers', *Fustick* ♀ ▭ or 20 ... Ap W. Indies 1739. C r.m
Mòrus tinctòria *L.* Broussonètia tinctòria *Kth.*
23180 Plumièra G. Don Plumier's ♀ ▭ or 20 ... Ap W. Indies 1824. C r.m Pl. ic. 204
Mòrus Plumièra Brm. Broussonètia Plumièra Spr.

CLASS XXI. ORDER 5.

MONŒ'CIA PENTA'NDRIA.

2624. EXOCA'RPOS *Lab.* EXOCARPOS. (*Exo*, outside, *karpos*, fruit; seed on fleshy recept.) *Osyrideæ.* 3—6.
23181 cupressifórmis *Lab.* Cypress-shaped ♀ ▭ tm 40 ... Ap V. D. L. 1824. C p.l Lab. vo. 14
23182 humifùsus *R. Br.* trailing ♃ ▭ or 2 ... Ap V. D. L. 1824. C p.l
23183 strictus *R. Br.* strict ♃ ▭ or 5 ... Ap N. Holl. 1822. C p.l

2625. SCHIZA'NDRA *Mx.* SCHIZANDRA. (*Schizo*, to cleave, *aner*, man; stamens split.) *Menispérmeæ.* 1.
23184 coccínea *Mx.* scarlet-*flowered* ♃ ▭ or jn.jl S N. Amer. 1806. L s.p Bot. mag. 1413

2626. FRANZE'RIA Cav. FRANZERIA. (*Antony Franzer*, M.D., a botanist.) *Comp. Ambrosiàceæ.* 2.—4.
23185 artemisiòides W. Artemisia-like ♃ ▭ un 6 jl.s G Peru 1759. C p.l W. h. b. 2
23186 ambrosiòides *Cav.* Ambrosia-like ♃ ▭ un 4 jl.s G Mexico 1796. C p.l Cav. ic. 2. 200

2627. XA'NTHIUM *L.* XANTHIUM. (*Xanthos*, yellow; used by Greeks to dye the hair.) *Comp. Ambr.* 7.
23187 Strumàrium *L.* Small Burdock ○ un 3 jl.s G England dungh. S co Eng. bot. 2544
23188 orientàle *L.* Oriental ○ un 4 jl.s G China 1685. S co Schk. han. 3. 291
23189 spinòsum *L.* spiny ○ un 3 jl.s G S. Europe 1713. S co Her. par. 246
23190 echinàtum *Mur.* hedgehog ○ un 3 jl.s G .... S co Mur. 1784. c.ic.
23191 canadénse *Mil.* Canadian ○ cu 1 jl G N. Amer. 1700. S co
23192 macrocárpum *Dec.* long-fruited ○ cu 1 jl G France 1817. S co
23193 cathárticum *Kth.* cathartic ○ cu 1 jl G S. Amer. 1824. S co

2628. AMARA'NTUS *L.* AMARANTH. (*A*, priv., *maraino*, to wither; durable flowers.) *Amaranthàceæ.* 60.

I. TRIA'NDRIA.— *Flowers triandrous.*

23194 tenuifòlius *W.* fine-leaved ○ un 1 jl.s G E. Indies 1801. S co
23195 angustifòlius *Bieb.* narrow-leaved ○ un 1½ jl.s G Levant 1723. S co
23196 álbus *L.* white ○ un 1½ jl.s G N. Amer. 1778. S co Wang. 9. 1. 2
23197 græcìzans *L.* Greek ○ un 1½ jl.s G N. Amer. 1759. S co Wang. 8. 4. 7
23198 melanchólicus *L.* melancholy ○ or 1½ jn.s P E. Indies 1731. S co Wang. 15. 9. 18
23199 tricolor *L.* three-colored ○ or 2 jn.s R.Y E. Indies 1548. S r.m Kn. th. 2. A. 3. 6
23200 bícolor *Noc.* two-colored ○ or 1½ jl.s R.Y E. Indies 1802. S r.m
23201 polýgamus *L.* polygamous ○ un 2 jl.s G E. Indies 1780. S co Ru. am. 5. 82
23202 gangéticus *L.* Gangetic ○ un 2 jl.s G E. Indies 1778. S co Wang. 16. 6. 11
23203 *mangostànus* L. Mangostan ○ un 2 jl.s G E. Indies 1801. S co Wang. 13. 12
23204 polystàchyus *W.* many-spiked ○ un ¾ jl.s G E. Indies 1816. S co
23205 tristis *L.* sad, *round-headed* ○ un 2 jn.au P China 1759. S co Wang. 21. 5. 10
23206 inamœ'nus *W.* unpleasant ○ un 2 jn.au G Japan 1820 S co H. pfl. 72. 1
23207 incómtus *W. en.* shabby ○ un 2 jn.au G ..... 1823. S co
23208 lívidus *L.* livid ○ un 5 jl.s R N. Amer. 1759. S co Wang. 20. 1. 1
23209 oleràceus *L.* potherb ○ clt 6 jl.au Pa.R E. Indies 1764. S co Wang. 17. 5. 9
23210 lanceæfòlius *Rox.* lance-leaved ○ or 3 jl.au R E. Indies 1816. S co
23211 atropurpùreus *Rox.* dark-purple ○ or 3 au.n P E. Indies 1820. S co
23212 fasciàtus *Rox.* banded ○ or 2 jl.au ... E. Indies 1816. S co
23213 bullàtus *Bes.* blistered ○ un 4 jl.au G ..... 1822. S co
23214 *Blìtum* *L.* *wild* Blite ♃ ○ un 2 jn.au G England dungh. S co Eng. bot. 2212
23215 prostràtus *Balb.* trailing ♃ ○ un 2 jl.s G France 1739. S co
23216 spicàtus *Pers.* spiked ○ un 3 jl.s G Europe ... S co
23217 viridis *L.* green ○ un 3 au.s G Brazil 1768. S co Wang. 18. 8. 16
23218 polygonòides *L.* Polygonum-lk ♃ ○ un 1½ jl.au G Jamaica 1778. S co Wang. 11. 16. 12
23219 scándens *L.* climbing ♃ ○ un 2 jl.au G America 1796. S co
23220 defléxus *L.* bending ♃ ○ un 1 jl.au G ..... 1805. S co Wang. 10. 10. 20
23221 pállidus *Bieb.* pale ○ un 1 jl.au Pa.R Caucasus 1817. S co
23222 lineàtus *R. Br.* lined ○ un 1 jl.au G N. Holl. 1823. S co
23223 persicarioòides *Poir.* Persicaria-like ○ un 1 jl.au G Nepal 1820. S co
23224 campéstris *W.* field ○ un 1 jl.au G E. Indies 1818. S co
23225 interrúptus *R. Br.* interrupted ○ un 2 jl.au R N. Holl. 1818. S co
23226 grácilis *Poir.* slender ○ un 1 jl.au R Guinea 1806. S co Jac. ic. 2. 344
Chenopòdium caudàtum *Jac.*
23227 Berchtóldii Jac. Berchtold's ○ un 2 jl.au R Europe 1825. S co

II. PENTA'NDRIA.— *Flowers pentandrous.*

23228 caulifòrus *Lk.* stem-flowering ○ un 4 jn.s G Nepal 1821. S co
23229 hýbridus *L.* hybrid ○ un 4 jn.s G N. Amer. 1656. S co Wang. 26. 9. 17
23230 strictus *W.* strict ○ un 2 jl.s G ..... 1793. S co Wang. 27. 3. 5
23231 celosiòides *Kth.* Celosia-like ○ or 2 jl.au R S. Amer. 1818. S co
23232 caracasànus *Kth.* Caracas ○ or 2¾ jl.au R Caraccas 1818. S co
23233 paniculàtus *L.* panicled ○ or 6 jl.s G N. Amer. 1798. S co Wang. 32. 2. 4
23234 sanguíneus *L.* bloody ○ or 3 jl.s R Bahama I. 1775. S co Wang. 31. 2. 3
23235 retrofléxus *L.* bent-back-*haired* ○ un 2 jl.s G Pennsylv. 1759. S co Wang. 33. 11. 21
23236 læ'tus *W.* joyful ○ un 2 jl.s R ..... 1799. S co Wang. 28. 8. 15
23237 flàvus *L.* yellow ○ or 4 jl.s L.Y India 1759. S co Wang. 35. 3. 6
23238 chloróstachys *W.* green-spiked ○ un 3 jl.s G ..... 1796. S co Wang. 34 10. 19
23239 hypochondrìacus *L.* melancholy ○ or 5 jl.s D.R Virginia 1684. S co
23240 cruéntus *L.* bloody ○ or 3 jn.au D.R China 1728. S r.m

23241 hêcticus *W.*	hectic	○	or	3	au	Pk	.....	1796.	S	co	Wang. 25. 7. 13
23242 pùmilus *Nut.*	dwarf	○	un	½	jl.au	...	N. Amer.	1824.	S	co	
23243 curvifòlius *Spr.*	curve-leaved	○	un	1½	jl.au	R	.....	1824.	S	co	
23244 parisiénsis *Schk.*	Parisian	○	un	1	jl.au	G	France	1817.	S	co	
23245 caudàtus *L.* tailed, *Love lies bleeding*		○	or	4	au.s	R	E. Indies	1596.	S	co	
2 máximus	tree	○	or	6	au.s	R	.....	1820.	S	co	
23246 frumentàceus *Rox.*	frumentaceous	○	or	2½	au.s	R	E. Indies	1823.	S	co	
23247 spinòsus *L.*	spiny	○	un	2	jl.s	G	India	1683.	S	co	Wang. 38. 4. 8
23248 speciòsus *B. M.*	showy	○	or	6	jl.au	R	Nepal	1819.	S	co	Bot. mag. 2227
23249 gigantèus *Dic.*	giant	○	un	4	jl.au	R	.....	1817.	S	co	
23250 rígidus *Schulz*	rigid	○	un	1	jl.au	G	.....	1817.	S	co	
23251 zanénsis *Horn.*	Zano	○	un	2	jl.au	R	.....	1822.	S	co	
23252 sylvéstris *Desf.*	wood	○	un	1	jl.au	G	Pyrenees	1819.	S	co	
23253 speciòsus *Bieb.*	showy, *Caucasian*	○	un	1½	jl.au	R	Caucasus	1818.	S	co	

2629. ACROGLO'CHIN *Schr.* ACROGLOCHIN. (*Akros*, summit, *glochin*, spear point.) *Amaranthàceæ.* 1.

23254 chenopodioìdes *Schr.* Chenopodium-lk ○ un 1½ jl.au G Nepal 1824. S co
*A*maránthus Acroglòchin *Spr.*

2630. *LU'FFA* Cav. LUFFA. (*Louff*, its Arabic name.) *Cucurbitàceæ.* 3.—7.

23255 fœ'tida *Cav.*	fetid	✱	○	or	12	jn.o	P	India	1812.	S	co Bot. mag. 1638
23256 acutángula *Ser.*	acute-angled	✱	○	cu	10	jn.o	P	India	1692.	S	co Jac. vin. 3. 73,74
Cùcumis acutángulus *L.*											
23257 ægyptìaca *Mil.*	Egyptian	✱	○	cu	10	jn.o	P	E. Indies	1739.	S	co Ru. am. 5. 147
Momórdica *Lúffa* L.											

2631. *A*MBRO'SIA *L.* AMBROSIA. (*Ambrosia*, food of the gods; bruised lvs fragrant.) *Comp. Amb.* 8.—10.

23258 integrifòlia *Mhl.*	entire-leaved	○	un	3	jl.s	G	N. Amer.	1816.	S	co	
23259 trífida *L.*	trifid-*leaved*	○	un	6	jl.s	G	N. Amer.	1699.	S	co	M. h. 6. 1. 4
23260 elàtior *L.*	taller	○	un	8	jl.au	G	N. Amer.	1696.	S	co	Her. lug. 35
23261 artemisiæfòlia L.	Mugwort-leaved	○	un	5	jl.au	G	N. Amer.	1759.	S	co	
23262 paniculàta *Mx.*	panicled	○	un	3	jl.s	G	N. Amer.	1811.	S	co	Pluk. al. 10. 5
23263 maritima *L.*	sea	○	un	3	jl.au	G	Italy	1570.	S	co	Schk. han. 3. 292
23264 cumanénse *Kth.*	Cumana	○	un	3	jl.au	G	Cumana	1825.	S	co	
23265 heterophýlla *Mhl.*	variable-leaved	○	un	4	jl.au	G	N. Amer.	1817.	S	co	
absinthiifòlia *Desf.*											

2632. SECURI'NEGA *J.* OTAHEITE MYRTLE. (*Securis*, axe, *nego*, to refuse; extremely hard.) *Eup.* 1.—2.

23266 nítida *W.* shining-*leaved* ♀ ▭ tm 40 jn.jl W Mauritius 1793. C co Lind. col. 9

2633. NA'JAS *W.* NAJAS. (*Naïas*, a water nymph; habitat.) *Fluviàles.* 1.

23267 màjor *All.* greater ≋ ○ cu jl.au ... Europe 1816. S co Mic. gen. 11. 8. 2
monospérma *W.*

CLASS XXI. ORDER 6.

MONŒ'CIA HEXA'NDRIA.

2634. ZIZA'NIA *L.* ZIZANIA. (Greek name of darnel, applied to this plant.) *Gramíneæ.* 3.—5.

23268 aquática *Lam.*	water, *Canada Rice*	≋	○	ec	6	jl.s	G	N. Amer.	1790.	S	co Lin. tr. 7. 13
23269 miliàcea *Mx.*	Millet-like	≋	○	ec	4	jl.au	G	Carolina	1816.	S	l
23270 flùitans *Mx.*	floating	≋	○	ec	4	jl.au	G	N. Amer.	1824.	S	l

2635. PHA'RUS *L.* PHARUS. (*Pharos*, a covering; used for covering.) *Gramíneæ.* 1.—3.

23271 latifòlius *L.* broad-leaved ⋔ △ or 6 jl.au G Jamaica 1793. S r.m Br. jam. 38. 3

2636. GUETTA'RD*A* L. GUETTARDA. (*Etienne Guettard*, a French botanist.) *Rubiàceæ.* 7.—17.

23272 hirsùta *Pers.*	hairy	♀	▭	or	20	...	...	Peru	1820.	C	p.l Fl. per. 2. 145. a.
Laugèr*ia* hirsùta *R. & P.*											
23273 tomentòsa *Pers.*	woolly	♀	▭	or	20	...	...	Jamaica	1820.	C	p.l
23274 lùcida *Pers.*	shining	♀	▭	or	20	...	...	Jamaica	1818.	C	p.l Vahl sy. 3. 57
Laugèr*ia* lùcida *Swz.*											
23275 odoràta *Pers.*	sweet-scented	♀	▭	or	20	...	...	Jamaica	1818.	C	p.l Jac. am. pic. 259. 16
Laugèr*ia* odoràta *Jac.*											
23276 scàbra *Ven.*	scabrous	♀	▭	or	20	...	...	W. Indies	1818.	C	p.l Ven. ch. 1. 1
Matthìol*a* scàbra *L.*											
23277 speciòsa *L.*	showy-*flowered*	♀	▭	spl	30	...	S	E. Indies	1771.	S	p.l R. mal. 4. 47, 48
23278 rugòsa *Swz.*	wrinkly-*leaved*	♀	▭	or	20	...	...	W. Indies	1793.	S	r.m

2637. *SA'GUS* Gae. SAGO PALM. (*Sagu*, Malay name of various palms.) *Pálmæ.* 4.

23279 Rúmphii *W.*	Rumphius's	♃	▭	clt	50	...	G	E. Indies	1800.	Sk	r.m Ru. am. 1. 17, 18
Metróxylon *Sàgus* Rtb.											
23280 *Rúffia* Jac.	Ruffia	♃	▭	or	60	...	G	Madagasc.	1820.	S	r.m
23281 pedunculáta *Poir.*	pedunculate	♃	▭	or	50	...	...	Madagasc.	1820.	S	r.m
Ràphia pedunculàta *Beauv.*											
23282 vinífera *Pers.*	wine-bearing	♃	▭	or	50	...	G	Guinea	1820.	S	r.m Beau. ow. 45
Pálma-Pìnus *Gae.* Ràphia vinífera *Beauv.*											

2638. *CO'COS* L. COCOA NUT TREE. (*Coco*, Port.; end of nut like a monkey's head.) *Pálmæ.* 3.—11.

23283 nucífera *L.*	*common*, nut-bearing	♃	▭	clt	50	...	Pa.G	E. Indies	1690.	S	r.m Rox. cor. 1. 73
23284 flexuòsa *Mart*	flexuous	♃	▭	or	50	...	...	Brazil	1825.	S	r.m Mart. palm. ic.
23285 plumòsa *Lo. C.*	plumose	♃	▭	or	50	...	...	Brazil	1825.	S	r.m Mart. palm. ic.
comòsa *Mart.?*											

2639. *E* LATE *L.* ELATE. (A name adopted from the Greeks.) *Pálmæ.* 1.

23286 sylvéstris *L.* wood ♃ ▭ or 14 ap.jn G E. Indies 1763. S r.m R. mal. 3. 22. 25

2640. BA'CTRIS *Jac.* BACTRIS. (*Baktron*, a cane; stems made into walking-sticks.) *Pálmæ.* 7.—19.

23287 mìnor *Jac.*	less	♃	▭	or	12	...	G	S. Amer.	1691.	S	r.m Jac. am. 171 1
23288 màjor *Jac.*	greater	♃	▭	or	25	...	G	Carthag.	1800.	S	r.m Jac. am. 171. 2

23289 pectinàta *Mart.* pectinate ♆ ▭ or 15 ... ... Brazil 1825. S r.m Mart. palm. ic.
23290 cuspidàta *Mart.* cuspidate ♆ ▭ or 20 ... ... Brazil 1826. S r.m Mart. palm. ic
23291 macracántha *Mart.* long-spined ♆ ▭ or 20 ... ... Brazil 1823. S r.m Mart. palm. ic
23292 guianénsis *Lo. C.* Guiana ♆ ▭ or 16 ... ... Guiana 1820. S r.m
23293 caryotæfòlia *Mart.* Caryota-leaved ♆ ▭ or 10 ... ... Brazil 1825. S r.m Mart. palm ic.

2641. LEOPOLDI'N*A* Mart. LEOPOLDINA. (The late Empress of Brazil.) *Pálmæ.* 1. — 2.
23294 púlchra *Mart.* beautiful ♆ ▭ or 60 ... ... Brazil 1825. S r.m Mart. palm ic.

2642. ŒNOCA'RPUS *Mart.* ŒNOCARPUS. (*Oinos*, wine, *karpos*, fruit.) *Pálmæ.* 1. — 8
23295 *Bataúa* Mart. Bataua ♆ ▭ or 40 ... ... S. Amer. 1820. S r.m Mart. palm ic.

2643. EUTE'RPE *Gae.* EUTERPE. (*Euterpes*, pleasing; habit of trees.) *Pálmæ.* 4. — 8.
23296 globòsa *Gae.* round-*fruited* ♆ ▭ or 30 ... ... Mauritius 1819. S r.m Gae. fr. 9. 3
Arèca spicàta *Lam.*
23297 *pisi*fórmis *Gae.* Pea-formed ♆ ▭ or 30 ... ... Madagasc. 1819. S r.m Gae. fr. 193. 4
23298 oleràcea *Mart.* potherb ♆ ▭ or 30 ... ... Brazil 1800. S r.m
23299 caribæ'a *Spr.* Caribæan ♆ ▭ or 30 ... ... W. Indies 1656. S r.m Jac. am. 170
Arèca oleràcea *Jac.*

2644. WALLI'CH*IA* Rox. WALLICHIA. (*Nathaniel Wallich*, M.D., superint. of bot. gard. Calcutta.) *Pálmæ.* 1.
23300 caryotòides *Rox.* Caryota-like ♆ ▭ or 25 ... ... E. Indies 1825. S r.m

2645. ACROCO'MIA *Mart* ACROCOMIA. (*Akros*, top, *come*, tuft; leaves.) *Pálmæ.* 8.
23301 sclerocárpa *Mart.* hard-fruited ♆ ▭ or 40 ... ... W. Indies 1731. S r.m Mart. palm. ic.
23302 fusifórmis *Swt.* spindle-shaped ♆ ▭ or 40 ... ... Trinidad 1731. S r.m
Cócos fusifórmis *Swz*
23303 mìnor *Lo. C.* smaller ♆ ▭ or 20 ... ... Trinidad 1820. S r.m Gae. fr. 9. 1
Báctris globòsa mìnor *Gae.*
23304 globòsa *Lo. C.* globose ♆ ▭ or 20 ... ... St. Vinc. 1824. S r.m
23305 aculeàta *Lo. C.* prickly ♆ ▭ or 40 ... ... W. Indies 1796. S r.m Jac. am. 169
Cócos aculeàta *L.*
23306 guianénsis *Lo.C.* Guiana ♆ ▭ or 30 ... ... Demerara 1824. S r.m
23307 hórrida *Lo. C.* horrid ♆ ▭ or 30 ... ... Trinidad 1825. S r.m
23308 tenuifòlia *Lo. C.* fine-leaved ♆ ▭ or 30 ... ... Brazil 1824. S r.m

2646. DESMO'NCUS *Mart.* DESMONCUS. (*Desmos*, band, *ogkos*, hook; tendrils at apex of lvs.) *Pálmæ.* 4.
23309 polyacánthus *Mart.* many-spined ♆ ▭ or 6 ... ... Brazil 1822. S r.m Mart. palm. ic.
23310 orthacánthus *Mart.* straight-spined ♆ ▭ or 6 ... ... Brazil 1822. S r.m Mart. palm. ic.
23311 americànus *Lo. C.* American ♆ ▭ or 6 ... ... St. Vinc. 1824. S r.m
23312 dùbius *Lo. C.* doubtful ♆ ▭ or 6 ... ... Trinidad 1824. S r.m

2647. ASTROCA'RYUM *Mey.* ASTROCARYUM. (*Astron*, star, *karyon*, nut.) *Pálmæ.* 5. — 10.
23313 acaúle *Mart.* stemless ♆ ▭ or 10 ... ... Brazil 1820. S r.m Mart. palm. ic.
23314 aculeàtum *Mey.* prickly ♆ ▭ or 40 ... ... Guiana 1824. S r.m
23315 *Murumùru* Mart. Murumuru ♆ ▭ or 40 ... ... Brazil 1825. S r.m Mart. palm. ic.
23316 vulgàre *Mart.* common ♆ ▭ or 30 ... ... Brazil 1825. S r.m Mart. palm. ic.
23317 campéstre *Mart.* field ♆ ▭ or 10 ... ... Brazil 1826. S r.m Mart. palm. ic.

2648. SY'AGRU*S* Mart. SYAGRUS. (The first who wrote the Trojan war in verse?) *Pálmæ.* 1.
23318 *coco*ìdes *Mart.* Cocos-like ♆ ▭ or 20 ... ... Brazil 1824. S r.m Mart. palm. ic.

CLASS XXI. ORDER 7.

MONŒ'CIA OCTA'NDRIA.

2649. DUVAU'*A* Kth. DUVAUA. (*M. Duvau*, a French botanist.) *Terebinthàceæ.* 2.
23319 depéndens *Dec.* dependent ♀ ▭ or 20 ... W.G Chile 1790. C s.p Cav. ic. 3. 239
*A*mỳris polygàmia *Cav. S*chìnus depéndens *Or.*
23320 dentàta *Dec.* toothed ♀ ▭ or 20 my.jl W Owhyhee 1795. C s.l Bot. rep. 620
*S*chìnus dentàta *Andr.*

CLASS XXI. ORDER 8.

MONŒ'CIA ICOSA'NDRIA.

2650. ATHEROSPE'RMA *Lab.* ATHEROSPERMA. (*Ather*, awn, *sperma*, seed.) *Calycántheæ?* 1.
23321 moschàta *Lab.* musk ♀ ▭ or 23 my.jn W N. Holl. 1824. C s p.l

CLASS XXI. ORDER 9.

MONŒ'CIA POLYA'NDRIA.

2651. CERATOPHY'LLUM *L.* HORNWORT. (*Keras*, horn, *phyllon*, leaf; divisions.) *Ceratophýlleæ.* 2.—3.
23322 demérsum *L.* demersed ≋ △ un 1 jl.s G Britain dit. D l.p Eng. bot. 947
23323 submérsum *L.* submersed ≋ △ un 1 jl.s G Britain dit. D l.p Eng. bot. 679

2652. *M*YRIOPHY'LLUM *L.* WATER MILFOIL. (*Myrios*, myriad, *phyllon*, leaf; divisions.) *Halorùgeæ.* 2. 5.
23324 spicàtum *L.* spiked ≋ △ pr 1 jn.au R Britain dit. D l.p Eng. bot. 83
23325 verticillàtum *L.* whorled ≋ △ pr 1 jl G England ponds. D l.p Eng. bot. 218

2653. SAGITTA'RIA *L.* ARROW-HEAD. (*Sagitta*, arrow; form of lvs of some species.) *Alismàceæ.* 15–21.

I. SAGITTATIFÒLIÆ. — *Leaves sagittate or hastate.*

23326 sagittifòlia *L.*	*common*, arrow-lvd	≗ △ or	2	jn.au	W	England rivers.	D	l.p	Eng. bot. 84
23327 latifòlia *W.*	broad-leaved	≗ △ or	1	jl.au	W	N. Amer. 1819.	D	l.p	
23328 Donàna Swt. hastàta *D. Don*	Don's	≗ △ or	1	jl.au	W	Nepal 1820.	D	l.p	
23329 obtùsa *W.*	obtuse	≗ △ or	1	jl.au	W	N. Amer. 1820.	D	l.p	
23330 heterophýlla *Ph.*	various-leaved	≗ △ or	1	jl.au	W	N. Amer. 1822.	D	l.p	
23331 hastàta *Ph.*	hastate	≗ △ or	1	jl.au	W	N. Amer. 1818.	D	l.p	
23332 obtusifòlia *L.*	blunt-leaved	≗ △ or	2	jl.au	W	China 1804.	D	l.p	R. mal. 11. 45

II. ANGUSTIFÒLIÆ. — *Leaves subcordate, lanceolate, or linear.*

23333 lancifòlia *L.*	lance-leaved	≗ △ or	1½	jn.jl	W	W. Indies 1787.	D	l.p	Bot. mag. 1792
23334 rigida *Ph.*	rigid-*leaved*	≗ △ or	1½	jn.jl	W	N. Amer. 1806.	D	l.p	Bot. mag. 1632
23335 nàtans *Mx.*	floating	≗ △ or	1	jl.au	W	Carolina 1812.	D	l.p	
23336 graminea *Mx.*	Grass-*leaved*	≗ △ or	1½	jl.au	W	Carolina 1812.	D	l.p	
23337 falcàta *Ph.*	falcate	≗ △ or	1	jl.au	W	Carolina 1812.	D	l.p	
23338 acutifòlia *L.*	acute-leaved	≗ △ or	1	jn jl	W	America 1816.	D	l.p	
23339 angustifòlia *B. R.*	narrow-leaved	≗ △ or	1½	jn.au	W	Essequebo 1827.	D	s.p	Bot. reg. 1141

III. TRI'FIDA. — *Leaves trifid or tripartied.*

23340 sinénsis *B. M.*	Chinese	≗ △ or	2	s.n	W	China 1812.	D	l.p	Bot. mag. 1631

2654. BEGO'NIA L. BEGONIA. (*Michael Begon*, a French promoter of botany.) *Begoniàceæ.* 27.—47.

I. INÆQUALICORDA'TÆ. — *Leaves unequally cordate.*

23341 nítida *H. K.*	shining-*leaved*	♃ ▭ or	1½	my.d	W	Jamaica 1777.	C	s.p	Bot. mag. 4046
23342 dichótoma *Jac.*	forked	♃ ▭ or	2	jl.au	W	Caraccas 1800.	C	s.p	Jac. ic. 3. 619
23343 discolor *H. K.* Evansiàna Swz.	discolored	♃ ▭ or	3	my.s	W	China 1804.	R	s.p	Bot. mag. 1473
23344 reniformis *Dry.*	kidney-shaped	♃ ▭ or	1	jn.jl	W	Brazil 1818.	C	p.l	Lin. tr. 1.14. 1.2
23345 macrophýlla *Dry.*	long-leaved	♃ ▭ or	3	my.s	W	Jamaica 1793.	C	s.p	Pl. ic. 34. 45. 1
23346 tuberòsa *Dry.*	tuberous	♃ △ or	⅓	jl.s	W	Amboyna 1810.	C	l.p	Ru. am. 5. 169. 2
23347 lùcida *Haw.*	shining	♃ ▭ or	1	jl.au	W	W. Indies 1816.	C	p l	
23348 dùbia *Haw.*	doubtful	♃ △ or	1	jl.au	W	Brazil 1818.	C	p.l	
23349 díptera *Dry.*	two-winged	♃ ▭ or	1	jn.jl	W	C. G. H. 1822.	C	p.l	
23350 spatulàta *W.*	spatulate	♃ △ or	1½	jl.o	W	W. Indies 1819.	C	l.p	Bot. cab. 107
23351 picta *Ham.*	painted	♃ △ or	⅔	s	Pk	Nepal 1818.	C	l.p	Bot. cab. 571
23352 pauciflòra *Lindl.*	few-flowered	♃ △ or	1⅓	jl.o	W	..... 1816.	C	l.p	Bot. reg. 471
23353 pátula *Haw.*	spreading	♃ ▭ or	1	jn.jl	W	W. Indies 1818.	C	p.l	
23354 undulàta *Otto*	waved	♃ ▭ or	2	jn.jl	W	Brazil 1825.	C	p.l	Bot. mag. 2723
23355 odoràta *W.*	sweet-scented	♃ △ or	1½	jl.o	W	..... 1824.	C	l.p	
23356 hirtélla *Lk.*	small hairy	♃ △ or	1	jl.o	W	..... 1824.	C	l.p	
23357 disticha *Lk.*	two-rowed	♃ △ or	1	jl.o	W	..... 1824.	C	l.p	

II. SEMICORDA'TÆ. — *Leaves semicordate.*

23358 acuminàta *Dry.*	pointed-*leaved*	♃ ▭ or	1	my.d	W	Jamaica 1790.	C	s.p	Bot. reg. 364
23359 acutifòlia *Jac.*	acute-leaved	♃ ▭ or	1	jl.au	W	W. Indies 1816.	C	p.l	Sl. jam. 127. 1. 2
23360 hùmilis *Dry.*	humble	♃ ◯ or	¾	o	W	W. Indies 1788.	S	l.p	Lin. tr. 1. 15
23361 pulchélla *Rad.*	neat	◯ or	⅔	jl.au	W	Brazil 1823.	S	p.l	
23362 hirsùta *Aub.*	shaggy-*leaved*	♃ ◯ or	1	my.jn	W	W. Indies 1789.	S	l.p	Aub. gui. 2. 348
23363 suavèolens *Haw.*	sweet-scented	♃ ▭ or	1	jl.au	W	W. Indies 1816.	C	p.l	Bot. cab. 69
23364 ulmifòlia *Haw.*	Elm-leaved	♃ ▭ or	2	my.jn	W	S. Amer. 1822.	C	l.p	Bot. cab. 638
23365 argyrostigma *Fis.* maculàta *Rad.*	silver-spotted	♃ ▭ or	3	jl.o	W	Brazil 1819.	C	l.p	Bot. reg. 666

III. OVATÆFÒLIÆ. — *Leaves roundish, ovate, or palmate.*

23366 scándens *Swz.* glàbra *Aub.*	climbing	♃ ▭ or	2	jl.au	W	Guiana 1822.	C	p.l	Aub. gui. 2. 349
23367 palmàta *D. Don*	palmate	♃ △ or	1	jl.au	W	Nepal 1819.	D	p.l	

2655. POTE'RIUM *L.* BURNET. (*Poterion*, a cup; infused in cooling drinks.) *Rosàceæ.* 6.—7.

23368 agrimonifòlium *Cav.*	Agrimony-lvd	♃ △ pr	3	jl	G	Spain 1822.	S	co	
23369 Sanguisórba *L.*	Sanguisorba, *com.*	♃ △ ag	2	jl	G	England ch.hil.	S	co	Eng. bot. 860
23370 polýgamum *Kit.*	polygamous	♃ △ or	3	jl.au	Br	Hungary 1803.	S	co	W. & K. 2. 198
23371 hýbridum *L.*	*sweet* hybrid	♃ △ or	2	jn.jl	G	France 1683.	S	co	Bar. ic. 632
23372 caudàtum *H. K.*	tailed *shrubby*	♃ ▭ or	3	ja.ap	G	Canaries 1779.	S	p.l	
23373 spinòsum *L.*	prickly *shrubby*	♃ ▭ or	2	ap.au	G	Levant 1595.	S	p.l	M. h. 8. 18. 5

2656. *AMIRO'LA* Pers. AMIROLA. (Meaning unknown; perhaps of Peruvian origin.) *Sapindàceæ.* 1.

23374 nítida *Pers.* Lagùnea nítida *R. & P.*	shining-*leaved*	♀ ▭ or	24	...	...	Peru 1824.	C	p.l	

2657. ACIDO'TON *Swz.* ACIDOTON. (*Akidotos*, pointed; stinging pointed hairs of leaves.) *Euphorbiàceæ.* 1.

23375 úrens *Swz.*	stinging	♨ ▭ un	8	...	G	Jamaica 1793.	C	l.p	Sl. jam. 1. 83. 1

2658. THELY'GONUM *L.* THELYGONUM. (*Thelys*, woman, *gonu*, knee; joints supp. to resem.) *Urtic.* 1.

23376 Cynocrámbe *L.*	Dog's-cabbage	⚹ ○ un	¾	jl	G	S. Europe 1710.	S	co	Lam. il. 777

2659. CASTA'NEA *Tou.* CHESTNUT. (A native of the territory of *Castanea*, in Thessaly.) *Amentàceæ.* 4.

23377 vésca *Gae.* Fàgus Castànea *L.*	*common*, edible	♃ tm	50	my.jn	G	England woods.	S	s.l	Eng. bot. 886
2 mèdia	intermediate	♃ tm	50	my.jn	G	Europe ...	L	co	
3 asplenifòlia	Asplenium-lvd	♃ tm	50	my.jn	G	Europe ...	L	co	
4 fòliis aúreis	golden-leaved	♃ or	50	my.jn	G	....	L	co	
23378 americàna *Pers.*	American	♃ tm	50	my.jn	G	America ...	S	co	Mic. ar. 2. 8
23379 chinénsis *Spr.*	China	♃ tm	50	my.jn	G	China ...	S	co	
23380 pùmila *Mx.*	dwarf	♃ or	12	jl	G.Y	N. Amer. 1699.	S	co	Mic. ar. 2. 7

2660. *O'STRYA Mx.* HOP-HORNBEAM. (*Ostryos*, a scale; scaly catkins.) *Amentàceæ.* 2.—4.

23381 vulgàris *W.* Cárpinus *O'strya L.*	common	♃ or	20	my	Ap	Italy 1724.	L	s.l	Den. br. 143
23382 virgínica *W.*	Virginian	♃ or	20	my.jn	Ap	N. Amer. 1622.	L	s.l	Ab. ins. 2. 75

2661. *CA'RPINUS L.* HORNBEAM. (*Car*, wood, *pin*, head, *Celt.*; made into yokes.) *Amentàceæ.* 8.—5.

23383 *Bétulus L.*	Birch, *common*	♃ tm	30	mr.my	Ap	Britain woods.	S	co	Eng. bot. 2032
2 incìsa	cut-*leaved*	♃ or	15	mr.my	Ap	....	L	co	
3 variegàta	variegated	♃ or	20	mr.my	Ap	Britain gard.	L	co	
4 quercifòlia *Desf.*	Oak-leaved	♃ or	30	my.jn	Ap	Europe ...	L	co	
23384 americàna *Mx.*	American	♃ or	20	...	Ap	N. Amer 1812.	S	co	Den. br. 157
23385 orientàlis *Lam.*	Eastern	♃ or	12	...	Ap	Levant 1739.	L	co	Den. br. 98

2662. FA'GUS *L.* Beech. (*Phago*, to eat, nuts used as food in early ages.) *Amentàceæ.* 2.

23386	sylvática *L.*	*common* wood	♃	tm	70	ap.my	Ap	Britain woods.	S	co	Eng. bot. 1846
	2 àtro-rùbens *Duroi*	dark-red-*lvd*	♃	or	30	ap.my	Ap	....	L	co	
	3 incìsa *W.*	cut-*leaved*	♃	or	10	ap.my	Ap	....	G	s.l	
23387	ferruginea *L.*	*American*, rusty	♃	or	30	my.jn	Ap	N. Amer. 1766.	L	s.l	Mic. ar. 2. 9

2663. CO'RYLUS *L.* Nut Tree. (*Korys*, a helmet; calyx enwrapping fruit.) *Amentàceæ.* 6.—7.

23388	Avellàna *L.*	Filbert	♃	fr	10	f.ap	Ap	Britain woods.	S	co	Eng. bot. 723
	2 álba	white *Filbert*	♃	fr	10	f.ap	Ap	....	L	co	
	3 rùbra	red *Filbert*	♃	fr	10	f.ap	Ap	....	L	co	
	4 grándis	great *Cob*	♃	fr	8	f.ap	Ap	....	L	co	
	5 glomeràta	clustered	♃	fr	8	f.ap	Ap	....	L	co	
	6 crìspa	frizzled	♃	fr	8	f.ap	Ap	....	L	co	
	7 barcelonénsis	Barcelona	♃	fr	8	f.ap	Ap	Spain ...	L	co	
	8 variegàta	variegated	♃	fr	8	f.ap	Ap	....	L	co	
	9 ovàta	ovate-*fruited*	♃	fr	8	f.ap	Ap	....	L	co	
	10 pùmila	dwarf	♃	fr	6	f.ap	Ap	....	L	co	
23389	tubulòsa *W.*	*Lambert's*, tubulose	♃	fr	10	mr.ap	Ap	S. Europe 1759.	L	co	Lam. il. 780
23390	americàna *Mx.*	*true* American	♃	fr	10	mr.ap	Ap	N. Amer. ...	L	co	Walt. ca. 29. 63
23391	hùmilis *W.* americàna *W.*	humble *Cuckold*	♃	fr	6	mr.ap	Ap	N. Amer. 1798.	L	co	
23392	rostràta *H. K. com.*	beaked *Cuckold*	♃	fr	5	mr.ap	Ap	N. Amer. 1745.	L	co	W. ar. 1. 2
23393	Colúrna *L.*	Hazel, *Constantinople*	♃	fr	10	mr.ap	Ap	Constant. 1665.	L	co	Den. br. 99

2664. JU'GLANS *L.* Walnut. (*Jovis glans*, the nut of Jove.) *Juglándeæ.* 5.—6.

23394	règia *L.*	*common*, royal	♃	tm	50	ap.my	Ap	Persia 1562.	S	co	Lam. il. 781
23395	nìgra *L.*	black	♃	tm	30	ap.my	Ap	N. Amer. 1629.	S	co	Den. br. 158
23396	cinèrea *L.*	grey, *Butter Nut*	♃	tm	30	ap.my	Ap	N. Amer. 1656.	S	co	Arb. brit. 1262
23397	fraxinifòlia *Lam.*	Ash-leaved	♃	tm	40	ap.my	Ap	N. Amer. ...	S	co	Enc. trees 1431
23398	pterocárpa *Mx.*	winged-fruited	♃	tm	40	ap.my	Ap	N. Amer. ...	S	co	Arb. brit. 1276

2665. CA'RYA *Nut.* Carya. (*Karyon*, a nut.) *Juglándeæ.* 10.—14.

23399	tomentòsa *Nut.*	woolly	♃	tm	30	ap.my	Ap	N. Amer. ...	S	co	Mic. ar. 1. 6
23400	microcárpa *Nut.*	small-fruited	♃	tm	30	ap.my	Ap	N. Amer. ...	S	co	Enc. trees 1430
23401	olivæfórmis *Nut.* Jùglans angustifòlia *H. K.* olivæfórmis *Mx.*	olive-shaped	♃	tm	30	ap.my	Ap	N. Amer. 1766.	S	co	Mic. ar. 1. 3
23402	sulcàta *Nut.* Jùglans sulcàta *W.*	furrowed	♃	tm	30	ap.my	Ap	N. Amer. 1804.	S	co	Mic. ar. 1. 8
23403	álba *Nut.* Jùglans squamòsa *Poir.* álba *Mx.*	white *shell-bark Hickory*	♃	tm	30	ap.my	Ap	N. Amer. 1629.	S	co	Den. br. 148
23404	compréssa *G. Don* Jùglans compréssa *Mx.*	compressed-*fld*	♃	tm	30	ap.my	Ap	N. Amer. 1730.	S	co	Mic. ar. 1. 7
23405	amàra *Nut.* Jùglans amàra *Mx.*	bitter *Nut*	♃	tm	30	my	Ap	N. Amer. 1800.	S	co	Arb. brit. 1264
23406	obcordàta *Swt.* Jùglans obcordàta *Poir.* glàbra *W.*	obcordate	♃	tm	30	my	Ap	N. Amer. 1812.	S	co	Mic. ar. 1. 9. 3, 4
23407	porcìna *Nut.* Jùglans porcìna *Mx.*	hog *nut*	♃	tm	30	my	Ap	N. Amer. 1799.	S	co	Mic. ar. 1. 9. 1, 2
23408	laciniòsa *Mx.*	jagged	♃	tm	30	ap.my	Ap	N. Amer. ...	S	co	Arb. brit. 1271

2666. QUE'RCUS *L.* Oak. (*Quer*, fine, *cuez*, a tree, *Celt.*) *Amentàceæ.* 62.—110.

I. Integrifòliæ. — *Leaves entire or a little toothed.*

23409	Phéllos *L.*	Cork, *Willow*	♀	tm	60	my.jn	Ap	N. Amer. 1723.	S	s.l	Mic. ar. 1. 12
	2 hùmilis *Ph.*	humble	♀	tm	20	my.jn	Ap	N. Amer. ...	S	s.l	
	3 latifòlius	broad-leaved	♀	tm	60	my.jn	Ap	N. Amer. ...	S	co	Enc. trees 1599
23410	marìtima *W.*	sea	♀	or	6	my.jn	Ap	N. Amer. 1811.	S	co	Mic. quer. 13. 1
23411	imbricària *Mx.*	tiled	♃	tm	40	my.jn	Ap	N. Amer. 1786.	S	co	Mic. ar. 2. 13
23412	laurifòlia *Mx.*	Laurel-leaved	♃	tm	50	my	Ap	N. Amer. 1786.	S	co	Mic. quer. 17
	2 obtùsa *Mx.*	blunt-*leaved*	♃	tm	50	my	Ap	N. Amer. 1786.	S	co	Mic. quer. 18
23413	lùtea *Nees*	yellow	♃	tm	20	my	Ap	Mexico 1825.	S	co	
	2 microcárpa	small-fruited	♃	or	20	my	Ap	....	S	s.l	
	3 macrocárpa	long-fruited	♃	or	20	my	Ap	....	S	s.l	
23414	cinèrea *Mx.*	ash-colored	♀	or	10	my.jn	Ap	N. Amer. 1789.	S	co	Mic. ar. 2. 14
23415	ambígua *Hum.*	ambiguous	♀	☐ tm	60	...	Ap	Mexico 1820.	S	l.p	H. & B. 2. 93
23416	mexicàna *Hum.*	Mexican	♀	☐ tm	60	...	Ap	Mexico 1823.	S	l.p	H. & B. 2. 82
23417	sericea *W.*	silky *running*	♃	or	2	my.jn	Ap	N. Amer. 1724.	S	co	Mic. ar. 2. 15
23418	vìrens *H. K.*	green, *Live*	♀	tm	40	my	Ap	N. Amer. 1739.	S	s.l	Mic. ar. 2. 11
	2 latifòlia	broad-leaved	♀	tm	40	my	Ap	N. Amer. 1739.	S	co	

II. Denta'tæ. — *Leaves toothed, spiny.*

23419	lanuginòsa *D. Don*	lanuginous	♀	☐ tm	...	...	Ap	Nepal 1824.	S	l.p	Arb. brit. 1804
23420	*Phullàta* Ham.	Phullata	♀	☐ tm	20	...	Ap	Nepal 1822.	S	l.p	Arb. brit. 1805
23421	*I*lex *L.*	Holly, *evergreen*	♀	tm	60	my.jn	Ap	S. France 1581.	S	s.l	Den. br. 90
	1 integrifòlia	entire-leaved	♀	tm	60	my.jn	Ap	S. France 1581.	S	s.l	Arb. brit. 1780
	2 serràta	saw-*leaved*	♀	or	60	my.jn	Ap	S. France 1581.	G	s.l	Duh. ar. 1. 123
	3 oblònga	oblong-*leaved*	♀	or	60	my.jn	Ap	S. France 1581.	G	s.l	Duh. ar. 1. 124
	4 fagifòlia	Beech-leaved	♀	or	60	my.jn	Ap	S. Europe 1581.	G	co	Arb. brit. 1779
	5 crìspa	curled-*leaved*	♀	or	60	my.jn	Ap	S. Europe 1581.	G	co	
23422	Sùber *L.*	Cork tree	♀	clt	20	jn	Ap	S. France 1699.	S	s.l	Den. br. 89
23423	Pseudo sùber *Santi*	Bast. Cork tree	♃	tm	40	my	Ap	S. Europe 1824.	G	co	San. vi. 156. 4
23424	coccífera *L.*	kermes-bearing	♃	clt	10	my	Ap	S. France 1683.	G	s.l	Den. br. 91
23425	lusitánica *W.*	Portugal	♃	tm	40	jn	Ap	Portugal 1824.	G	s.l	Cav. ic. 2. 129
23426	*Ballòta* Desf.	Ballota, *Barbary*	♀	tm	60	my.jn	Ap	Barbary ...	S	s.l	Arb. brit. 1784
23427	rotundifòlia *W.*	round-leaved	♀	tm	40	my.jn	Ap	Spain 1581.	S	s.l	
23428	gramúntia *L.*	Grammont	♀	or	30	jn	Ap	France 1730.	G	s.l	Arb. brit. 1787
23429	infectòria *Oliv.* canariénsis *W.*	staining	♃	tm	40	my.jn	Ap	Levant 1822.	G	co	Arb. brit. 1820
23430	Túrneri W.	Turner's	♃	tm	40	my.jn	Ap	....	G	co	Arb. brit. 1806
23431	Prìnus *L.*	Prinus, *Chestnut*	♃	tm	60	my.jn	Ap	N. Amer. 1730.	S	s.l	Mic. ar. 2. 7
	2 monticola *Mx.*	mountain-inhabiting	♃	tm	60	my.jn	Ap	N. Amer. 1730.	S	s.l	Enc. trees 1577
23432	Míchaúxi Nut. Prìnus β díscolor *Mx.*	Michaux's	♃	tm	60	my	Ap	N. Amer. ...	S	s.l	Enc. trees 1580
23433	Castànea *W.*	*Yellow* Chestnut	♃	tm	60	my	Ap	N. Amer. 1822.	S	s.l	Enc. trees 1573
23434	spicàta *Hum.*	spiked	♀	☐ tm	60	...	Ap	Mexico 1822.	S	l.p	H. & B. 2. 89

23435	montàna *W.*	mountain *Chestnut*		tm	50	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 8
23436	prinoìdes *W.*	Prinus-like		or	3	jn	Ap	N. Amer.	1823.	G	s.l	Mic. quer. 9. 1
	Chinquapin Ph											
23437	hùmilis *Lam.*	humble		or	20	my.jn	Ap	Spain	1800.	S	co	?En. trees 1627
	fructiòsa *Brot.*											
23438	bìcolor *W.*	two-cld, *White swamp*		tm	60	my	Ap	N. Amer.	1811.	S	s.l	Mic. ar. 2. 6

III. LOBA'TÆ. — *Leaves at top lobate.*

23439	aquática *Walt.*	water		tm	40	my	Ap	N. Amer.	1723.	S	s.l	Mic. ar. 2. 17
23440	nìgra *L.*	black		or	20	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 18
	2 ferrugìnea	rusty		or	20	my	Ap	N. Amer.	1749.	S	co	Enc. trees 1594
23441	trìloba *Mx.*	3-lobed, *Downy black*		tm	30	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 26
	cuneàta *Wan.*											
23442	nàna *W.*	dwarf		or	12	my	Ap	N. Amer.	1738.	S	s.l	Ab. ins. 2. 59

IV. MUCRONA'TÆ. — *Leaves sinuate; lobes mucronate.*

23443	*Æ*'gilops *L.*	Ægilops, *Velonia*		tm	20	...	Ap	Levant	1731.	S	s.l	Mil. d. 7. 215
23444	tinctòria	dyer's, *Quercitron*		tm	70	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 24
23445	hemisphæ'rica *Ph.*	hemispherical		or	10	my	Ap	N. Amer.	...	S	s.l	Enc. trees 1595
23446	elongàta *W.*	elongated, *Spanish*		tm	50	my	Ap	N. Amer.	...	S	s.l	Enc. trees 1586
	falcàta *Mx.*											
23447	dìscolor *H. K.*	discolored		tm	60	my	Ap	N. Amer.	1763.	S	s.l	Mic. quer. 25
23448	Leucombeàna Swt.	Leucombe's		tm	70	my	Ap	.....	...	S	s.l	Enc. trees 1562
	exoniénsis *Hort.*											
23449	rùbra *L.*	red, *Champion*		tm	40	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 26
23450	ambìgua *Mx.*	ambiguous		tm	40	my	Ap	N. Amer.	1800.	S	co	Mic. ar. 2. 24
23451	heterophýlla *Ph.*	various-leaved		tm	40	my	Ap	N. Amer.	...	S	s.l	Mic. ar. 2. 16
23452	coccìnea *Wan.*	scarlet		tm	50	my	Ap	N. Amer.	1691.	S	s.l	Mic. ar. 2. 23
23453	Catesbæ'i Mx.	Catesby's		or	15	my	Ap	N. Amer.	1823.	S	s.l	Mic. quer. 29
23454	palústris *Duroi*	marsh		tm	60	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 25
23455	Banisteri Mx.	Banister's		or	6	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 19
	ilicifòlia *Wan.*											

V. MU'TICÆ. — *Leaves sinuate; lobes mutic.*

23456	*E*'sculus *L.*	Beech, *Italian*		tm	40	my	Ap	S. Europe	1739.	S	s.l	Enc. trees 1550
23457	austrìaca *Jac.*	Austrian		tm	40	my	Ap	Austria	1824.	G	co	Cl. h. 1. 20
23458	Cérris *L.*	Bitter Oak, *Turkey*		tm	50	my	Ap	S. Europe	1735.	S	co	Den. br. 92
	2 bullàta	blistered-*leaved*		tm	50	my	Ap	S. Europe	...	G	co	
	3 sinuàta	crooked-*leaved*		tm	50	my	Ap	S. Europe	...	G	co	
	4 sempervìrens	evergreen		tm	50	my	Ap	.....	...	G	co	
	5 dentàta	toothed		tm	50	my	Ap	.....	...	G	co	Den. br. 93
	6 variegàta	variegated		or	50	my	Ap	.....	...	G	co	
23459	macrocárpa *Mx.*	long-ftd, *cup white*		tm	40	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 3
23460	olivæfórmis *Mx.*	olive-fmd, *mossy cup*		tm	50	my	Ap	N. Amer.	1811.	S	h.l	Mic. ar. 2. 2
23461	lyràta *Walt.*	lyrate, *Swamp-post*		or	80	my	Ap	N. Amer.	1786.	S	h.l	Mic. ar. 2. 5
23462	stellàta *Wan.*	starred, *Iron*		tm	60	my	Ap	N. Amer.	1819.	S	s.l	Mic. quer. 1
	obtusíloba *Mx.*											
23463	álba *L.*	white		tm	60	my	Ap	N. Amer.	1724.	S	s.l	Mic. ar 2. 1
	2 repánda *Mx.*	repand-*leaved*		tm	60	my	Ap	N. Amer.	...	S	co	Enc. trees 1569
23464	*R*obur *W.*	Robur, *sessile-fruited*		tm	60	ap.my	Ap	Britain woods.		S	h.l	Eng. bot. 1845
	sessilifdrum *Sm.*											
	2 variegàtum	variegated		tm	40	my	Ap	Britain woods.		S	co	
23465	fastigiàta *Lam.*	peaked, *Cypress*		tm	40	ap.my	Ap	S. Europe	1820.	G	co	Enc. trees 1543
23466	pedunculàta *W.*	*com.* peduncled		tm	60	ap.my	Ap	Britain	...	S	h.l	Eng. bot. 1342
23467	apennìna *Lam.*	Apennine		tm	40	ap.my	Ap	S. Europe	...	S	co	Enc. trees 1551
	conglomeràta *Pers.*											
23468	pubéscens *W.*	pubescent, *Durmast*		tm	40	ap.my	Ap	Britain	...	S	h.l	
	*f*agínea *Lam.*											
23469	*Tauzin* Pers.	*hoary* Tauzin		tm	40	ap.my	Ap	S. Europe	1822.	G	co	Enc. trees 1549
	2 laciniàta *Desv.*	jagged-*leaved*		or	40	ap.my	Ap	S. Europe	...	S	s.l	
	3 digitàta *Desv.*	digitate-*leaved*		or	40	ap.my	Ap	S. Europe	...	S	s.l	

2667. LIQUIDA'MBAR *L.* LIQUIDAMBAR. (*Liquidus*, liquid, *ambar*, amber; exudes gum.) *Amentàceæ.* 2.

23470	Styracíflua *L.*	Sweet Gum		tm	60	mr.ap	Ap	N. Amer.	1683.	S	s.l	Mic. ar. 3. 194. 4
23471	imbérbe *W.*	beardless, *Oriental*		or	6	...	Ap	Levant	1759.	L	s.l	Enc. trees 1739
	orientàle *L.*											

2668. PLA'TANUS *L.* PLANE TREE. (*Platys*, ample; spreading branches and shady foliage.) *Ament.* 4. — 5.

23472	orientàlis *L.*	oriental		tm	50	ap.my	Ap	Levant	1548.	C	co	Den. br. 101
23473	cuneàta *W.*	wedge-*leaved*		or	6	ap.my	Ap	Levant	1739.	C	co	Enc. trees 1734
23474	acerifòlia *W.*	Maple-leaved		tm	70	ap.my	Ap	Levant	1724.	C	co	Enc. trees 1733
23475	occidentàlis *L.*	western		tm	70	ap.my	Ap	N. Amer.	1640.	C	co	Den. br. 100

2669. SALISBU'R*IA* Sm. SALISBURIA. (*R. A. Salisbury*, a distinguished botanist.) *Amentàceæ.* 1.

23476	adiantifòlia *Sm.*	Maiden-hair-lvd		or	20	ap.my	Ap	Japan	1754.	C	s.l	Den. br. 168
	Gínkgo bíloba *L.*											

2670. CARLUDO'VIC*A* Fl. per. CARLUDOVICA. (*Charles* IV. of Spain, and *Louisa* his queen.) *Aroídeæ.* 5.–9.

23477	angustifòlia *Fl. per.*	narrow-leaved	♀ △	or	3	...	W	Peru	1818.	Sk	p.l	
	Sálm*ia* angustifòlia *W.*											
23478	latifòlia *Fl. per.*	broad-leaved	♀ △	or	3	jl.au	G.Y	Peru	1818.	Sk	p.l	Bot. cab. 1068
23479	palmàta *Fl. per.*	palmate	♀ △	or	3	jl.au	W	Peru	1818.	Sk	p.l	
23480	jamaicénsis *Lo. C.*	Jamaica	♂ △	or	4	...	W	Jamaica	1825.	Sk	p.l	
23481	funífera *Poit.*	rope-bearing	♂ △	or	4	...	W	Trinidad	1824.	Sk	p.l	Mém. m. 9. 1
	Ludòvi*a* funífera *Poit.*											

2671. CYCLA'NTHUS *Poit.* CYCLANTHUS. (*Kyklos*, a circle, *anthos*, a flower.) *Aroídeæ.* 1. — 2.

23482	Plumièr*i* Poit.	Plumier's	♀ △	or	2	...	G	Trinidad	1820.	Sk	l.p	Mém. m. 9. 3

2672. *CALA'DIUM* Ven. CALADIUM. (Meaning unknown.) *Aroídeæ.* 24.—

I. CAULESCE'NTIA. — *Caulescent; leaves simple, undivided.*

23483	scándens *W.*	climbing	♀ △	or	2	...	W	Guinea	1822.	R	s.p	Beau. ow. 3
23484	seguìnum *Ven.*	Seguin, *Dumb-Cane*	▭	or	6	my	W	America	1759.	R	s.p	Hook. ex. fl. 1
23485	odoràtum *Rox.*	fragrant	♀ △	or	2	mr	W	Pegu	1818.	R	s.p	Bot. reg. 641
23486	cucullàtum *Pers.*	hooded	▭	or	2	mr	G	China	1826.	R	s.p	
	A'rum cucullàtum *Lou.*											

23487	maculàtum *Lod.*	spotted	♃	□	or	6	mr	G	S. Amer.	1820.	C	s.p	Bot. cab. 608
	segulnum *β* maculàtum *B. M.*												
23488	xanthorhìzum *W.*	yellow-rooted	♃	□	or	4	...	W	.....	1822.	R	s.p	Jac. sc. 2. 188
	A'rum xanthorhìzum *Jac.*												
23489	grandifòlium *W.*	great-leaved	♃	□	or	6	my.jl	W	Caraccas	1803.	R	s.p	Bot. mag. 3345
23490	arboréscens *Ven.*	arborescent	♃	□	or	8	jn.jl	W	W. Indies	1759.	R	s.p	Pluk. am. 44.60
23491	arbòreum *Kth.*	tree	♃	□	or	9	...	W	Cumana	1820.	C	s.p	
23492	lácerum *W.*	torn	♃	□	or	4	...	W	Caraccas	1822.	R	s.p	

II. ACAU'LIA. — *Stemless.*

i. INDIVI'SA. — *Leaves simple, undivided.*

23493	esculèntum *Ven.*	esculent	♀	△	clt	2	...	W	America	1739.	R	s.p	Sl. jam. 1. 106. 1
23494	pùmilum *D. Don*	dwarf	♀	△	or	½	...	W	Nepal	1820.	Sk	l.p	
23495	edùle *Mey.*	eatable	♀	△	clt	4	...	W	Guiana	1800.	Sk	l.p	
23496	sagittifòlium *Ven.*	arrow-leaved	♀	△	or	2	...	W	W. Indies	1710.	R	s.p	Jac. vin. 2. 157
23497	virginicum *Hook.*	Virginian	♃	△	or	1	jn.jl	...	Virginia	1759.	R	co	Hook. ex. fl. 182
	A'rum virgìnicum *L.*												
23498	*n*ymphæifòlium *Ven.*	Water-lily-lvd	♀	△	or	4	...	W	E. Indies	1800.	R	s.p	R. mal. 11. 22
23499	bìcolor *Ven.*	two-colored	♀	△	or	1	jn.jl	W	Madeira	1773.	R	s.p	Bot. mag. 820
23500	vivìparum *Rox.*	viviparous	♀	△	or	1½	my	G	E. Indies	1817.	R	l.p	Bot. cab. 281
23501	ovàtum *Ven.*	ovate	♀	△	or	4	...	W	E. Indies	1818.	Sk	s.p	Ru. am. 5. 108?

ii. DIGITA'TA. — *Leaves digitate.*

23502	pinnatìfidum *W.*	pinnatifid	♀	△	or	2	...	W	Caraccas	1817.	R	s.p	Jac. sc. 2. 187
23503	tripartìtum *W.*	three-parted-*lvd*	♃	□	or	3	...	W	Caraccas	1816.	R	s.p	Jac. sc. 2. 190

iii. COMPÓSITA. — *Leaves compound.*

23504	pedàtum *Hook.*	pedate	♀	△	or	2	...	W	Brazil	1824.	Sk	s.p	Hook. ex. fl. 206
23505	aurìtum *Ven.*	ear-*leaved*	♃	□	or	3	...	W	America	1739.	R	s.p	Jac. sc. 2. 191
23506	*h*elleborifòlium *Ven.*	Hellebore-lvd	♀	△	or	2	jn.jl	W	Caraccas	1796.	R	s.p	Jac. ic. 3. 613

2673. *A*'RUM *L.* ARUM. (Supposed to be an ancient Egyptian word.) *Aroïdeæ.* 37. —

I. COMPÓSITA. — *Leaves composite.*

23507	crinìtum *H. K.*	hairy-*sheathed*	♃	△	cu	1	mr.ap	Br	Minorca	1777.	R	s.l	Bot. reg. 831
23508	*D*racúnculus *L.*	*Common* Dragon	♃	△	or	3	jn.jl	Br	S. Europe	1548.	R	s.l	M. h. 13. 5. 46
23509	palmàtum *Lo. C.*	palmate	♃	△	or	1½	...	...	.....	1825.	R	s.l	
23510	*D*racóntium *L.*	*Green* Dragon	♃	△	or	2	jn	G	N. Amer.	1759.	R	s.l	Bot. reg. 668
23511	venòsum *H. K.*	veiny *purple-flwd*	♀	□	cu	1½	mr	P	.....	1774.	R	s.l	Bot. reg. 1017
23512	pentaphýllum *L.*	five-leaved	♀	△	or	1	...	...	E. Indies	1818.	R	s.l	Ru. am. 23
23513	pedàtum *Fis.*	pedate	♀	△	or	1	...	...	S. Amer.	1820.	R	s.l	
23514	polyphýllum *Lk.*	many-leaved	♀	△	or	1	...	...	S. Amer.	1818.	R	s.l	
23515	campanulàtum *Rox.*	campanulate	♀	△	or	2	my	P	E. Indies	1817.	R	s.l	Bot. mag. 2812
	Tácca phalifera *Rum.*												
23516	rìngens *Thun.*	ringent	♃	△	or	¾	my.jn	...	Japan	1800.	R	s.l	
23517	flagelliförme *Lod.*	whip-formed	♀	△	cu	1	my	Br	Bengal	1819.	R	l.p	Bot. cab. 396
23518	triphýllum *L.*	three-leaved	♃	△	cu	¾	my.jn	Br	N. Amer.	1664.	R	s.l	Bot. cab. 820
	2 zebrìnum	zebra	♃	△	cu	1	my.jn	Br	N. Amer.	1664.	R	co	Bot. mag. 950
23519	atrorùbens *H. K.*	dark-purple-*stkd*	♃	△	cu	1	jn.jl	Br	N. Amer.	1758.	R	s.l	Pluk. al. 148. 6
23520	ternàtum *Thun.*	ternate-*leaved*	♃	△	cu	¾	my.jl	P	Japan	1774.	R	s.l	
23521	bulbìferum *Rox.*	bulb-bearing	♀	□	or	3	my	P	Bengal	1813.	R	l.p	Bot. mag. 2072

II. INDIVI'SA. — *Leaves simple, undivided.*

23522	proboscìdium *L.*	proboscis-like	♃	△	or	1	jn.jl	...	Apennines	1818.	R	s.l	Boc. mu. 2. 59
23523	*C*olocàsia *L.*	*Egyptian*, Colocasia	♃	△	cul	2	...	G	Levant	1551.	R	s.p	Ru. am. 5. 109
23524	syrìacum *Spr.*	Syrian	♃	△	or	½	ap.jn	...	Egypt	1820.	R	s.l	
	gramìneum *Rus.*												
23525	gramìneum *Lam.*	Grass-*leaved*	♃	△	or	1	ap.jn	...	.....	1823.	R	s.l	
23526	spìrale *Retz.*	spiral	♀	△	or	1	my	Br	China	1816.	R	l.p	Bot. mag. 2220
23527	pìctum *L. fil.*	painted	♃	△	or	2	...	...	Corsica	1800.	R	s.l	
23528	marginàtum *Lod.*	margined	♀	△	or	2	...	...	E. Indies	1820.	R	s.l	
23529	macrorhìzon *L.*	long-rooted	♃	□	cu	2	...	G	E. Indies	1803.	R	s.p	Her. par. 73
23530	divaricàtum *L.*	divaricated	♃	□	cu	2	jn.jl	G	E. Indies	1759.	R	s.p	R. mal. 11. 20
23531	maculàtum *L.*	*common* spotted	♃	△	w	1	my.jl	W	Britain	sha. pl.	R	co	Eng. bot. 1298
23532	orientàle *Bieb.*	oriental	♃	△	or	1	ap.jn	...	Tauria	1820.	R	s.l	
23533	itálicum *Lam.*	Italian	♃	△	or	1½	my.jn	L.Y	Italy	1683.	R	co	Bot. mag. 245
23534	minàtum *W.*	small	♃	□	cu	¾	my.jl	P	E. Indies	1812.	R	co	R. mal. 11. 17
23535	tenuifòlium *L.*	fine-leaved	♃	△	cu	1	ap.jn	W	S. Europe	1570.	R	s.p	Bot. reg. 512
23536	ìndicum *Lou.*	Indian	♃	□	cu	5	...	Br	China	1824.	R	s.p	
23537	obtusilobum *Lk.*	blunt-lobed	♀	△	or	2	...	...	.....	1824.	R	l.p	
23538	sagittifòlium *Lk.*	arrow-leaved	♀	△	or	2	...	...	.....	1824.	R	l.p	
23539	integrifòlium *Lk.*	entire-leaved	♃	□	or	3	my.jn	G	.....	1825.	R	l.p	
23540	ramòsum *Lk.*	branchy	♃	□	or	3	my.jn	...	.....	1810.	R	l.p	
23541	*h*ederàceum *L.*	Ivy-*leaved*	♀	△	cu	6	my.jn	P	W. Indies	1793.	R	l.p	Jac. am. 152
23542	lingulàtum *L.*	tongue-*leaved*	♀	△	cu	6	...	...	W. Indies	1793.	R	l.p	Pl. ic. 26. 37

III. SAGITTA'TA. — *Leaves sagittate or hastate, three-lobed.*

23543	trilobàtum *L.*	three-lobed	♃	△	cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 339
	2 auriculàtum	eared	♃	△	cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 2324
23544	orixénse *Rox.*	Orixian	♃	△	or	1	au.o	P	E. Indies	1802.	R	s.p	Bot. reg. 450

2674. *A*'RISA'RUM *Tou.* FRIAR'S COWL. (Adopted from the Greeks.) *Aroïdeæ.* 1.

23545	vulgàre *Kth.*	common	♃	△	cu	1	ap.jn	L.Y	S. Europe	1596.	R	s.l	Jac. sc. 2. 192
	A'rum *A*risàrum *L.*												

2675. CARYO'TA *L.* CARYOTA. (The Greek name of the cultivated date.) *Pálmæ.* 3.

23546	ùrens *L.*	stinging, *torn-leaved*	♃	□	or	20	...	W	E. Indies	1788.	S	r.m	R. mal. 1. 11
23547	mìtis *Lou.*	mild	♃	□	or	...	...	W	China	1820.	S	r.m	
23548	hórrida *Jac.*	horrid	♃	□	or	20	...	S. Amer.	1820.	S	r.m		

2676. DIPLOTHE'MIUM *Mart.* DIPLOTHEMIUM. (*Diploos*, double, *thema*, spathe.) *Pálmæ.* 2. — 4.

23549	marìtima *Mart.*	maritime	♃	□	or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.
23550	campéstre *Mart.*	field	♃	□	or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.

2677. *GOMU'TUS* Rum. GOMUTUS. (Its name in Malabar?) *Pálmæ.* 1.

23551	sacchárifer *Spr.*	sugar-bearing	♃	□	or	40	...	...	Moluccas	1820.	S	r.m	

2678. MANICA'RIA *Gac.* MANICARIA. (*Manica*, a glove; spathe.) *Pálmæ.* 1

23552	saccífera *Gac.*	sack-bg, *Wine-palm*	♃	□	or	30	...	...	E. Indies	1823.	S	r.m	Gac. fr. 2. 176

2679. ATTA'LIA *Hum.* ATTALIA. (*Attalus*, magnificent; trees.) *Pâlmæ.* 7.—9.

23553 hùmilis *Mart.*	humble	☲	☐	or	10	...	...	Brazil	1820.	S	r.m Mart. palm. ic.
23554 cómpta *Mart.*	decked	☲	☐	or	22	...	...	Brazil	1820.	S	r.m Mart. palm. ic.
23555 funifera *Mart.*	rope-bearing	☲	☐	or	40	...	...	Brazil	1824.	S	r.m Mart. palm. ic.
23556 Róssii Lo. C.	Ross's	☲	☐	or	20	...	...	Brazil	1825.	S	r.m
23557 speciòsa *Mart.*	showy	☲	☐	or	70	...	...	Brazil	1826.	S	r.m Mart. palm. ic.
23558 spectábilis *Lo. C.*	remarkable	☲	☐	or	70	...	...	Brazil	1824.	S	r.m
23559 excélsa *Mart.*	tall	☲	☐	or	70	...	...	Brazil	1826.	S	r.m Mart. palm. ic.

2680. *PARIA'NA* Aub. PARIANA. (Its name in Guiana.) *Gramineæ.* 1.

23560 campéstris *Aub.*	field	☠	☐	cu	2	...	Ap	Cayenne	1803.	D	co Aub. gui. 2. 337

CLASS XXI. ORDER X.

MONŒ'CIA MONADE'LPHIA.

2681. *NI'PA* Rum. NIPA. (Its name in the Moluccas.) *Pâlmæ.* 1.

23561 frùticans *Thun.*	shrubby	☲	☐	or	10	...	W	E. Indies	1822.	S	r.m Ru. am. 1. 16

2682. *ARE'CA* L. CABBAGE TREE. (Called *areec*, in Malabar, when an old tree.) *Pâlmæ.* 10—14.

23562 *Cátechu* L.	*medicinal*, Catechu	☲	☐	clt	30	...	W	E. Indies	1690.	S	r.m Rox. cor. 1. 75
23563 hùmilis *W.*	humble	☲	☐	clt	6	...	W	E. Indies	1814.	S	r.m Ru. am. 1. 7
23564 oleràcea *W.*	potherb	☲	☐	clt	40	...	W	W. Indies	1656.	S	r.m Jac. am. 170
23565 crinìta *Bory*	hairy-*coated*	☲	☐	or	20	...	W	I. France	1824.	S	r.m
23566 lutéscens *Bory*	lutescent	☲	☐	or	20	...	W	I. France	1824.	S	r.m
23567 rùbra *Bory*	red	☲	☐	or	30	...	...	Mauritius	1823.	S	r.m
23568 *Mánicot* Lo. C.	Manicot	☲	☐	or	30	...	...	S. Amer.	1822.	S	r.m
23569 exìlis *Lo. C.*	slender	☲	☐	or	30	...	...	W. Indies	1823.	S	r.m
23570 montàna *Lo. C.*	mountain	☲	☐	or	30	...	...	S. Amer.	1820.	S	r.m
23571 triándra *Rox.*	triandrous	☲	☐	or	20	...	...	E. Indies	1825.	S	r.m

2683. CUNNINGHA'M*IA* R. Br. CUNNINGHAMIA. (*J.* and *A. Cunningham*, trav. in N. S. W.) *Coniferæ.* 1.

23572 lanceolàta *R. Br.*	lance-*leaved*	♀	☐	or	20	...	Ap	China	1804.	C	p.l Bot. mag. 2743

*Pì*nus lanceolàta *Lamb.* Bèlis jaculifòlia *Sal.*

2684. *DA'MMARA* Rum. DAMMAR PINE. (Its name in Amboyna.) *Coniferæ.* 2.—3.

23573 orientàlis *Lamb.*	oriental	♀	☐	or	50	...	Ap	Amboyna	1804.	C	p.l Lamb. pi. 38

*Pì*nus *Dámmara* Lamb. A'gathis loranthifòlia *Sal.*

23574 austràlis *Lamb.*	southern, *Cowdie Pine*	♀	☐	tm	100	...	Ap	N. Zeal.	1821.	C	p.l Lamb. pi. 2. 14. 62

2685. *PI'NUS L.* PINE. (*Pin*, a mountain, *Celt.*; habitat.) *Coniferæ.* 39.—

I. GEMINA'TÆ. — *Leaves in pairs.*

23575 sylvéstris *L.*	wood, *Scotch*	♀		tm	80	my	Ap	Scotland	sc. alp.	S	s.l Lamb. pi. 1. 1. 1
2 rùbra *Mil.*	red-*barked*	♀		or	20	ap. my	Ap	Pyrenees	...	S	s.l
23576 genevénsis *Lo. C.*	Geneva	♀		tm	80	my	Ap	Geneva	1820.	S	s.l Arb. brit. v. viii
23577 pumìlio *Hae.*	dwarf	♀		or	20	ap. my	Ap	Carniola	1779.	S	s.l Lamb. pi. 5. 2
23578 Larício *Poir.*	*Corsican*, Larch	♀		tm	80	...	Ap	Corsica	1814	S	s.l Lamb. pi. 2. 28. 9
23579 púngens *Lamb.*	pungent	♀		tm	40	...	Ap	N. Amer.	1804.	S	s.l Mic. ar. 1. 61. 5
23580 Banks*iàna* Lamb.	Banks's, *Scrub Pine*	♀		or	12	my. jn	Ap	Huds. Bay	1785.	S	s.l Lamb. pi. 7. 3
23581 *Mughus* Jac.	Mugho	♀		or	10	my. jn	Ap	Austria	...	S	co Jac. ic. 1. 193
23582 *Pi*náster *H. K.*	*Cluster*, Pinaster	♀		tm	60	ap. my	Ap	S. Europe	1596.	S	s.l Lamb. pi. 9. 4. 5
23583 uncinàta *Dec.*	hooked	♀		tm	50	my	Ap	Pyrenees	1820.	S	s.l Enc. trees 1762
sanguínea *Lap.*											
23584 pyrenàica *Lap.*	Pyrenean	♀		tm	50	...	Ap	Pyrenees	...	S	s.l Enc. trees 1779
23585 Pallas*iàna* Lamb.	Pallas's	♀		tm	40	my	Ap	Siberia	1820.	S	s.l Lamb. pi. 2. 1. 1
23586 Masson*iàna* Lamb.	Masson's	♀		tm	40	my	Ap	China	1824.	S	s.l ?Arb. brit. 2105
23587 *Pi*nea *L.*	*Stone*, Pine	♀		tm	40	my	Ap	S. Europe	1548.	S	s.l Lamb. pi. 11. 6, 7, 8
23588 marítima *Lamb.*	maritime	♀		tm	40	my. jn	Ap	S. Europe	1759.	S	s.l Lamb. pi. 13. 9, 10
23589 halepénsis *H. K.*	Aleppo	♀		tm	40	my	Ap	Levant	1683.	S	s.l Lamb. pi. 2. 30. 10
23590 ìnops *H. K.*	*Jersey*, poor	♀		tm	50	my	Ap	N. Amer.	1739.	S	s.l Lamb. pi. 18. 13
23591 resinòsa *H. K.*	pitchy	♀		tm	50	my	Ap	N. Amer.	1756.	S	s.l Lamb. pi. 20. 14
rùbra *Mx.*											

II. TERNA'TÆ. — *Leaves in threes.*

23592 variábilis	variable, 2 *and* 3-*lvd*	♀		tm	40	my. jn	Ap	N. Amer.	1739.	S	s.l Lamb. pi. 22. 15
23593 *Tæ'da L.*	Frankincense	♀		tm	30	my. jn	Ap	N. Amer.	1713.	S	s.l Lamb. pi. 23. 16, 17
23594 echinàta *Mil.*	echinated	♀		tm	50	my. jn	Ap	N. Amer.	1739.	S	co Arb. brit. 2073
23595 serótina *Mx.*	late	♀		or	60	my. jn	Ap	N. Amer.	1713.	S	s.l Mic. ar. 1. 86. 7
23596 rígida *Mil.*	rigid	♀		or	80	my. jn	Ap	N. Amer.	1759.	L	s.l Lamb. pi. 25, 18, 19
23597 palústris *H. K.*	swamp	♀		tm	20	...	Ap	N. Amer.	1730.	S	s.l Lamb. pi. 27. 20
23598 ponderòsa *Dou.*	weighty-*wooded*	♀		tm	50	...	Ap	N. Amer.	1828.	S	co Lamb. pi. ic. in.
23599 canariénsis *Schmidt*	Canary	♀		or	40	...	Ap	Canaries	1815.	S	s.l Arb. brit. 2165
23600 lùtea *Walt.*	yellow	♀		tm	40	my	Ap	N. Amer.	1821.	S	s.l ?En. trees 1812
23601 adúnca *Bosc*	hooked	♀		tm	50	my	Ap	California	1820.	S	s.l ?En. trees 1849
23602 sinénsis *Lamb.*	Chinese	♀	☐	or	40	...	Ap	China	1825.	S	s.l Arb. brit. 2168
23603 longifòlia *Lamb.*	long-leaved	♀	☐	or	40	...	Ap	E. Indies	1801.	S	p.l Lamb. pi. 29. 21

III. QUINA'TÆ. — *Leaves in fives.*

23604 Stròbus *L*	Strobus, *Weymouth*	♀		tm	100	ap	Ap	N. Amer.	1705.	S	s.l Lamb. pi. 31. 22
23605 Lamberti*àna* Dou.	Lambert's	♀		tm	150	...	Ap	N. Amer.	1827.	S	p.l Lamb. pi. ic. in.
23606 pygmæ'a *Hort.*	pygmy	♀		or	40	my. jn	Ap	.....	1827.	S	co
23607 excélsa *Lamb.*	tall	♀		tm	100	my. jn	Ap	Nepal	1823.	S	co Lamb. pi. 2. 5. 3
23608 occidentàlis *Swz.*	western	♀	☐	tm	80	my. jn	Ap	W. Indies	1826.	S	co Pl. am. 17. 161
23609 *Cémbra* L.	Cembra, *Siberian*	♀		tm	25	my	Ap	Siberia	1746.	S	s.l Lam. pi. 34. 23, 24
2 helvética	Swiss	♀		tm	40	my	Ap	Switzerl.	1819.	S	s.l Arb. brit. 2191
3 sibírica	Siberian	♀		tm	40	my	Ap	Siberia	1825.	S	s.l Arb. brit. 2190

IV. DU'BIÆ. — *Species not sufficiently known.*

23610 rigénsis *Lo. C.*	Riga	♀		tm	40	my	Ap	S. Europe	1824.	S	s.l
23611 taúrica *Lo. C.*	Taurian	♀		or	40	my	Ap	Tauria	1820.	S	s.l Arb. brit. v. viii
23612 cærùlea *Lo. C.*	blue	♀		or	40	my	Ap	.....	1820.	S	s.l
23613 novazælándica *Lo. C.*	New Zealand	♀		tm	50	my	Ap	N. Zeal.	1825.	S	s.l

2686. *A'BIES Sal.* Fir. (*Apios*, a pear tree; cones like its fruit.) *Coniferæ.* 18. —

I. Solitariæfo'lliæ. — *Leaves solitary, flat, subdistich.*

23614	Fràser*i* Ph. Fraser's,	*Double Balsam*	or	30	my	Ap	Pennsylv.	1811.	S	s.l	Enc. trees 1955
23615	Picea *W.*	*Silver*, pitch	tm	30	my	Ap	Germany	1603.	S	s.l	Lamb. pi. 46. 30
	pectinàta *Lam.*										
23616	Dóuglas*i* Hort.	Douglas's	tm	50	my	Ap	N. Amer.	1827.	S	s.l	Lamb. pi. ic. in.
23617	balsamífera *Mx.*	balm-bearing	or	50	my	Ap	N. Amer.	1696.	S	s.l	Lamb. pi. 48. 31
23618	canadénsis *H. K.* Can.	*hemlock-spruce*	or	30	my	Ap	N. Amer.	1736.	S	s.l	Lamb. pi. 50. 3 2
23619	dumòsa *Lamb.*	bushy	or	20	my	Ap	Nepal	1820.	S	s.l	Lamb. pi. ic.
23620	sibírica *Dut.*	Siberian	tm	40	my	Ap	Siberia	1820.	S	s.l	
23621	*t*axifòlia *Lamb.*	Yew-leaved	tm	90	my	Ap	N. Amer.	1823.	S	s.l	Lamb. pi. 51. 33
23622	spectábilis *Lamb.*	remarkable	tm	90	my	Ap	Nepal	1822.	S	s.l	Lamb. pi. 2. 3. 2

II. Sparsifo'lliæ. — *Leaves scattered, angulate or subulate.*

23623	orientàlis *W.*	oriental	or	30	my	Ap	Levant	1825.	S	co	Lamb. pi. 45. 29
23624	Clanbrasil*i*àna H. K.	*Ld.* Clanbrasil's	or	6	my	Ap	.....	...	L	co	
23625	excélsa *Poir.*	tall, *Norway spruce*	tm	100	ap	Ap	N. Europe	1548.	S	s.l	Lamb. pi. 37. 25
	Pìnus *A'bies L.*										
	2 fòliis variegàtis	variegated-*lvd*	or	41	ap	Ap	N. Europe	...	S	s.l	
23626	álba *H. K.*	white *spruce*	tm	50	my.jn	Ap	N. Amer.	1700.	S	s.l	Lamb. pi. 39. 26
23627	rùbra *Lamb.*	red *spruce*	tm	50	my	Ap	N. Amer.	1755	S	s.l	Lamb. pi. 43. 28
23628	nìgra *H. K.*	black *spruce*	tm	50	my	Ap	N. Amer.	1700.	S	s.l	Lamb. pi. 41. 27
23629	carpática *Hort.*	Carpathian	tm	50	my	Ap	Carp. mo.	...	S	s.l	

III. Du'bIæ. — *Not sufficiently known.*

23630	romàna *H. Cel.*	Roman	tm	40	my	Ap	S. Europe	1820.	S	s.l	
23631	*Pichta* Fis.	Pitch	tm	50	my	Ap	Siberia	1820.	S	s.l	Enc. trees 1951

2687. *LA'RIX Sal.* Larch. (*Lar*, fat, *Celt.*; producing abundance of resin.) *Coniferæ.* 4. — 5.

23632	europæ'a *Dec.* European,	*com. white*	tm	50	mr.ap	Ap	Germany	1629.	S	s.l	Lamb. pi. 53. 35
	Pìnus *L*àrix *L.*										
	2 sibírica	Siberian	tm	40	mr	Ap	Siberia	1824.	S	s.l	
23633	daúrica *Fis.*	Daurian	tm	50	mr.ap	Ap	Davuria	1827.	S	co	
23634	péndula *Lamb.*	*Black*, pendulous	tm	30	my	Ap	N. Amer.	1739.	S	s.l	Lamb. pi. 56. 36
23635	microcárpa *Lamb.*	*Red*, small-ftd	tm	80	my	Ap	N. Amer.	1760.	S	s.l	Lamb. pi. 58. 37

2688. *CE'DRUS Barrl.* Cedar. (*Cedron*, a brook in Judea; plentiful on its banks.) *Coniferæ.* 2.

23636	Libàni *Barrl.*	*Cedar* of Lebanon	or	60	my	Ap	Levant	1683.	S	s.l	Lamb. pi. 59. 37
	Pìnus *C*èdrus *L.*										
23637	*Deodàra* Rox.	Deodara	tm	90	my	Ap	Nepal	1822	S	s.l	Lamb. pi. 2. 8. 4

2689. SCHUBE'RT*IA* Mir. Schubertia. (*M. Schubert*, a Polish botanist.) *Coniferæ.* 2.

23638	dísticha *Mir.* 2-rowed,	*deciduous Cyp.*	or	30	my	Ap	N. Amer.	1640.	S	s.p	Mic. ar. 3. 4. 1
	Taxòdium distichum *Rich.*	*C*upréssus disticha *L.*									
	2 péndula *H. K.*	drooping	or	20	my	Ap	S. Amer.	1640.	S	s.p	Enc. trees 2005
23639	capénsis *Spr.*	Cape	or	6	ap.my	Ap	C. G. H.	1756.	C	p.l	
	*C*upréssus *j*uniperòides *L.*										

2690. PODOCA'RPUS *Herit.* Podocarpus. (*Pous*, a foot, *karpos*, a fruit; stalked.) *Coniferæ.* 9. —

23640	macrophýllus *Swt.*	long-leaved	or	10	jl.au	Ap	China	1804.	S	l.p	Enc. trees 1753
23641	verticillàtus *Hort.*	whorl-*leaved*	or	10	...	Ap	Japan	...	S	l.p	
23642	elongàtus *Herit.*	elongated	or	10	jl	Ap	C. G. H.	1774.	S	l.p	Arb. brit. 1997
	Táxus elongàtus *Thun.*										
23643	nùcifer *Pers.*	nut-bearing	or	20	...	Ap	Japan	1822.	S	l.p	Kæm. 815
	Táxus nùcifer *Kæm.*										
23644	*Yácca* G. Don	Yacca	tm	50	...	Ap	W. Indies	1818.	S	r.m	
23645	*n*eriifòlius *Lam.*	Nerium-leaved	tm	40	...	Ap	E. Indies	1820.	S	r.m	Ru. am. 3. 26
23646	asplenifòlius *Lab.*	Fern-leaved	or	20	...	Ap	N. Holl.	1825.	S	r.m	Arb. brit. 2003
	Thalàmia *a*splenifòlia *Spr.*										
23647	*t*axifòlius *Kth.*	Yew-leaved	or	40	...	Ap	S. Amer.	1820.	S	r.m	Arb. brit. 2000
23648	chinénsis *Swt.*	Chinese	or	30	...	Ap	China	1800.	S	r.m	
	Táxus chinénsis *Rox.*										
23649	spinulòsus *Spr.*	spinulose	or	20	...	Ap	N. Holl.	1820.	S	r.m	

2691. DACRY'DIUM *Sol.* Dacrydium. (*Dakry*, a tear; gummy exudation.) *Coniferæ.* 1.

23650	cupréssinum *Sol.*	Cypress-like	or	20	...	...	N. Zeal.	1825.	C	s.l	Lamb. pi. 1. 41
	Thalàmia *c*upréssina *Spr.*										

2692. *CUPRE'SSUS L.* Cypress. (*Kuo*, to produce, *parisos*, equal; regular branches.) *Coniferæ.* 8. — 12.

23651	sempervìrens *L.*	*com.*, evergreen	or	20	my	Ap	Candia	1548.	S	co	Den. br. 155
	1 stricta	strict	or	20	my	Ap	Mediterr.	...	S	co	
	2 horizontàlis	horizontal	or	20	my	Ap	Mediterr.	...	S	co	Arb. brit. viii
23652	lusitánica *Tou.* Portug.,	*Cedar of Goa*	or	12	ap.my	Ap	Goa	1683.	C	p.l	Lamb. pi. 95.42
	glaúca *Lam.*										
23653	*t*hyòides *L.* Thya-like,	*White Cedar*	or	20	ap.my	Ap	N. Amer.	1736.	L	co	Den. br. 156
	*T*hùja sphæroìdea *Rich.*										
23654	austràlis *Pers.*	south, *slender-bran.*	or	10	ap.my	Ap	N. Holl.	...	L	p.l	
23655	péndula *Thun.*	pendulous	or	20	my	Ap	Japan	1808.	L	p.l	Arb. brit. 2332
23656	baccifórmis *W.*	berry-shaped	or	20	my	Ap	.....	1818.	L	p.l	
23657	tríquetra *Lo. C.*	triangular	or	12	my	Ap	C. G. H.	1820.	L	p.l	
23658	torulòsa *D. Don*	twisted	or	20	...	Ap	Nepal	1824.	L	p.l	Arb. brit. 2331

2693. *THU'JA L.* Arbor Vitæ. (*Thyon*, sacrifice; used in for fumigation.) *Coniferæ.* 10. — 5.

23659	occidentàlis *L.*	western, *American*	or	25	my	Ap	N. Amer.	1596.	L	co	Mic. ar. 3. 29. 3
23660	orientàlis *L.*	oriental, *Chinese*	or	25	my	Ap	China	1752.	S	co	Den. br. 149
23661	tatárica *Lo. C.*	Tartarian	or	20	my	Ap	Tartary	1820.	L	co	
23662	articulàta *Vahl*	jointed	or	15	f.my	Ap	Barbary	1815.	S	co	Bot. cab. 844
23663	plicàta *Lamb.*	plaited	or	20	my	Ap	Nootka S.	1796.	L	co	
23664	péndula *Lamb.*	drooping	or	20	my	Ap	Tartary	1828.	L	co	Enc. trees 2008
23665	pyramidàlis *Ten.*	pyramidal	or	20	my	Ap	Italy	1824.	L	co	Enc. trees 1994
23666	nepalénsis *Lod.*	Nepal	or	20	my	Ap	Nepal	1824.	L	co	
23667	austràlis *Bosc.*	southern	or	20	my	Ap	S. Europe	1820.	L	co	
23668	*c*upressoìdes *L.*	Cypress-lk, *Afric.*	or	10	...	Ap	C. G. H.	1799.	L	p.l	Arb. brit. 2316

2694. TRICHOSA'NTHES *L.* Snake Gourd. (*Thrix*, hair, *anthos*, fl.; inner divis. ciliated.) *Cucurb.* 6.-15.

23669	anguìna *L.*	*common*, snake	or	4	my.jn	W	China	1755.	S	co	Bot. mag. 722
	*C*ùcumis anguíneus *L.*										

23670 *cucumérina L.*	Cucumber-like	✱	○	un	4	jn.jl	W	E. Indies	1804.	S	co	R. mal. 8. 15
23671 colubrìna *Jac.*	serpent-like	✱	○	un	4	jn.jl	W	.....	1817.	S	co	Jac. ec. 128
23672 lobàta *Rox.*	lobate	✱	○	un	6	jl.au	W	E. Indies	1812.	S	co	
23673 cordàta *Rox.*	cordate	✱	○	un	4	jl.au	W	E. Indies	1818.	S	co	

2695. LAGENA'RIA *Ser.* BOTTLE GOURD. (*Lagena*, a bottle; form of fruit.) *Cucurbitàceæ.* 1.—4.

23674 vulgàris *Ser.*	common	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 144
Cucúrbita Lagenària *L.*												
2 *Goúrda* Ser.	Gourd	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 1
3 depréssa *Ser.*	depressed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	
4 turbinàta *Ser.*	turbinated	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 2
5 clavàta *Ser.*	clubbed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 3
6 *Courgoúrda* Ser.	Courgourde	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 144

2696. CERATOSA'NTHES *Brm.* CERATOSANTHES. (*Keras*, horn, *anthos*, fl.; inner segments.) *Cucurb.* 1.

23675 tuberòsa *J.*	tuberous	♀	△	un	6	jl.au	W	W. Indies	1810.	R	co	Bot. mag. 2703
Trichosánthes tuberòsa *W.* corniculàta *Lam.*												

2697. MOMO'RDICA *L.* MOMORDICA. (*Mordeo*, to bite; seeds seem bitten.) *Cucurbitàceæ.* 10.—19.

23676 *Balsamìna L.*	Balsam *Apple*	♃	○	un	4	jn.jl	Y	India	1568.	S	co	
23677 *Charántia L.*	*hairy*, Charantia	♃	○	un	4	jn.jl	Y	E. Indies	1710.	S	co	Bot. mag. 2455
23678 operculàta *L.*	lid-covered, *rough-ftd*	♃	○	un	4	jn.s	Y	W. Indies	1731.	S	co	Com. r. 22
23679 dioìca *Rox.*	diœcious	♃	△	un	4	jl.au	Y	E. Indies	1818.	S	co	R. mal. 8. 18
23680 muricàta *W.*	muricated	♃	○	un	4	jl.au	Y	E. Indies	1817.	S	co	R. mal. 8. 10
23681 tubiflòra *Rox.*	tube-flowered	♃	△	un	4	jl.au	Y	E. Indies	1825.	S	co	
23682 umbellàta *Rox.*	umbelled	♃	△	un	4	jl.au	Y	E. Indies	1818.	S	co	
23683 mixta *Rox.*	mixed	♃	△	un	4	jl.au	Y	E. Indies	1820.	S	co	
23684 senegalénsis *Lam.*	Senegal	♃	○	un	4	jl.au	Y	Senegal	1822	S	co	
23685 *Elatèrium L.*	Squirting Cucumber	✱	△	un	4	jn.jl	Y	S. Europe	1548.	S	r.m	Bot. mag. 1914

2698. CUCU'RBITA *L.* GOURD. (*Curvitas*, crookedness; shape.) *Cucurbitàceæ.* 10.—17.

23686 ovífera *L.*	egg-bearing	✱	○	clt	3	jl.s	Y	Astracan	...	S	co	
1 pyriformis *Ser.*	pear-form-*ftd*	✱	○	clt	3	jl.au	Y	.....	...	S	co	
2 subglobòsa *Ser.*	subglobose-*ftd*	✱	○	clt	3	jl.au	Y	.....	...	S	co	
3 grìsea *Ser.*	grey-*fruited*	✱	○	clt	3	jl.au	Y	.....	...	S	co	
23687 sicerària *Mol.*	intoxicating	✱	○	clt	4	jn.au	Y	Chile	1824.	S	co	
23688 aurántia *W.*	Orange-*fruited*	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
1 *orángina* Ser.	*false* Orange	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
2 colocynthoìdes *Ser.*	Coloquinelle	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
23689 máxima *Duch.* máxima *Pèpo Dec.*	largest	✱	○	clt	4	jn.au	Y	.....	...	S	co	Tou. ins. 34
23690 *Pèpo L.*	Pumpkin	✱	○	clt	16	jn.au	Y	Levant	1570.	S	co	
1 subrotúnda *W.*	subrotund-*ftd*	✱	○	clt	6	jn.au	Y	Levant	1570.	S	co	
2 oblónga *W.*	oblong-*ftd*	✱	○	clt	6	jn.au	Y	.....	1570.	S	co	
23691 *Potìra* Duch.	Potiron, *large-ftd*	✱	○	clt	10	jl.au	Y	.....	...	S	co	
1 víridis *Ser.*	green *Potiron*	✱	○	clt	10	jl.au	Y	.....	...	S	co	
2 goúrgera *Ser.*	Gourd-bearing	✱	○	clt	10	jl.au	Y	.....	...	S	co	
23692 verrucòsa *L.*	warty	✱	○	clt	12	jn.jl	Y	.....	1658.	S	co	
23693 subverrucòsa *W.*	subwarty	✱	○	clt	12	jn.jl	Y	.....	...	S	co	
23694 *Melópepo L.*	Melon-pumpkin, *squash*		○	clt	3	my.s	Y	.....	1597.	S	co	M. h. 1. 8. 4
23695 moschàta *Duch.*	musky	✱	○	clt	4	jn.au	Y	.....	...	S	co	Dalech. 606. 3

2699. CU'CUMIS *L.* CUCUMBER. (*Curvus*, crooked; shape.) *Cucurbitàceæ.* 22.—25.

23696 *Colocýnthis L.*	*bitter*, Colocynth	✱	○	m	6	my.au	Y	C. G. H.	1551.	S	r.m	Wood. 175
23697 prophetàrum *L.*	prophets', *globe*	✱	○	cu	2	jn.s	Y	Levant	1777.	S	co	Jac. vin. 1. 9
23698 *Angùria L.*	Anguria, *round prickly*	✱	○	cu	2	jl au	Y	Jamaica	1692.	S	co	Mil. ic. 1. 33
23699 africànus *L.*	African	✱	○	cu	2	jl.au	Y	C. G. H.	...	S	co	Bot. reg. 980
23700 muricàtus *W.*	muricate	✱	○	cu	4	jn.au	Y	E. Indies	1817.	S	co	
23701 *Mèlo L.*	Melon	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Sab. rom. 65
1 reticulàtus *Ser.*	netted	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Black. 329
2 Cantalùpo *Ser.*	Cantalupe	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
3 maltènsis *Ser.*	Maltese	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
23702 deliciòsus *Roth*	delicious	✱	○	cul	4	jn.au	Y	E. Indies	1818.	S	co	
23703 utilissìmus *Rox.*	most useful	✱	○	cul	4	jn.au	Y	E. Indies	1820.	S	co	
23704 *Dudàim* L.	Dudaim, *apple-shaped*	✱	○	cu	6	jl.au	Y	Levant	1705.	S	r.m	Bot. rep. 548
23705 Chàte *L.*	Chate, *hairy*	✱	○	cu	3	jn	Y	Levant	1759.	S	co	Alp. æg. 117
23706 pubéscens *W.*	pubescent	✱	○	cu	3	jl.s	Y	.....	1815.	S	co	
23707 satìvus *L.*	*common*, cultivated	✱	○	cul	4	jl.s	Y	E. Indies	1573.	S	r.m	Sab. rom. 63
1 víridis *Ser.*	green	✱	○	cul	4	jn.au	Y	E. Indies	1597.	S	r.m	
2 flàvus *Ser.*	yellow	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
3 álbus *Ser.*	white	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
4 variegàtus *Ser.*	variegated	✱	○	cul	4	jl.au	Y	.....	...	S	r.m	
5 fastigiàtus *Ser.*	peaked	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
23708 flexuòsus *L.*	flexuous, *snake*	✱	○	cu	6	my.s	Y	E. Indies	1597.	S	r.m	Ger. h. 763. 3
23709 jamaicénsis *Bert.*	Jamaica	✱	○	cul	4	jn.au	Y	Jamaica	1824.	S	co	
23710 lineàtus *Bosc*	lined	✱	○	cu	4	jn.au	Y	Guiana	1825.	S	co	
23711 maderaspatànus *L.*	Madras	✱	○	cu	3	jl.au	Y	E. Indies	1805.	S	co	Pluk. al. 170. 2
23712 maculàtus *W.*	spotted	✱	○	cu	4	jn.au	Y	Guinea	1820.	S	co	Ser. dis. 3
23713 integrifòlius *Rox.*	entire-leaved	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23714 Momórdica *Rox.*	Elaterium-*like*	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23715 *Citrúllus* Ser.	Citrul	✱	○	clt	6	my.s	Y	S. Europe	1597.	S	co	Ru. am. 5. 146. 1
Cucúrbita *Citrúllus* L.												
1 *Pásteca* Ser.	Pasteque	✱	○	clt	6	my.s	Y	.....	1597.	S	co	Black. 157
2 *Jàce* Ser.	Water Melon	✱	○	clt	6	my.s	Y	.....	1597.	S	co	

2700. *SI'CYOS L.* SINGLE-SEEDED CUCUMBER. (*Sikyos*, a Greek name for the cucumber.) *Cucurb.* 5.—7

23716 angulàtus *L.*	angular-*leaved*	♃	○	cul	3	jl.s	Y	N. Amer.	1710.	S	co	Di. el. 51. 59
23717 vitifòlius *W.*	Vine-leaved	♃	○	cul	3	jl.s	Y	.....	...	S	co	
23718 laciniàtus *L.*	jagged	♃	○	cul	4	jl.s	Y	W. Indies	1824.	S	co	Bur. am. 243
23719 parviflòrus *W.*	small-flowered	♃	○	cul	4	jl.s	Y	Quito	1823.	S	co	
23720 microphýllus *Kth.*	small-leaved	♃	○	cul	4	jl.s	Y	Mexico	1823.	S	co	

2701. *ELATE'RIUM L.* ELATERIUM. (*Elater*, an impeller; elastic seed-vessel.) *Cucurbitàceæ.* 2.—8.

23721 carthaginénse *L.*	Carthagena	♃	○	cul	5	jn.jl	Y	Carthage.	1823.	S	co	Jac. am. pic. 232
23722 tamnoìdes *W.*	Tamnus-like	♃	○	cul	5	jn.jl	Y	Mexico	1820.	S	co	

2702. SE'CHIUM *Br.* Choko. (*Sekizo*, to fatten; given to hogs.) *Cucurbitàceæ.* 1.—3.
23723 edùle *Br.* eatable ✱ ○ cul 6 jn.jl Y W. Indies 1816. S r.m
Sicyos edùlis *Jac.*

2703. NEUROSPE'RMA *Rafi.* Neurosperma. (*Neuron*, a nerve, *sperma*, seed.) *Cucurbitàceæ.* 1.
23724 cuspidàta *Rafi.* cuspidate ✱ ○ clt 5 jn.s Y Kentucky 1827. S co

2704. *B*RYO'NIA *L.* Bryony. (*Bryo*, to sprout up; rapid growth of annual stems.) *Cucurbitàceæ.* 23.—61.

I. Angula'tæ. — *Leaves subangular.*

23725 scàbra *L.* scabrous, *globe-fruited* ♃ △ un 6 s.o W.G C. G. H. 1774. S p.l
23726 verrucòsa *H. K.* warty ♃ △ un 4 ... W.G Canaries 1779. S co
23727 cordàta *Thun.* cordate ♃ △ un 6 jl.au Y.G C. G. H. 1816. S r.m
23728 grándis *L.* great-*flowered* ♃ △ un 8 my.au W.G E. Indies 1783. S p.l Ru. am. 5. 166. 1

II. Loba'tæ. — *Leaves lobate.*

23729 epigæ'a *W.* ground, *umbel-flwd* ♃ △ un 2 ... W.G E. Indies 1815. S co
23730 trilobàta *Thun.* three-lobed ♃ △ un 6 s.o W.G C. G. H. 1825. S p.l
23731 scabrélla *L.* roughish ♃ ▢ un 2 my.jl W.G E. Indies 1781. S co
23732 latebròsa *H. K.* shady ♃ △ un 3 jn W.G Canaries 1779. S co
23733 dioïca *Jac.* diœcious, *red-brd* ♃ △ m 8 my.s W.G Britain hed. S co Eng. bot. 439
23734 álba *L.* white, *black-brd* ♃ △ m 8 jn.jl W.G Europe 1807. S co Lam. il. 796
23735 nítida *Lk.* shining ♃ △ un 3 jl.s W.G ..... 1824. S co
23736 crética *L.* Cretan ♃ △ un 1½ jl.s W.G Candia 1759. S co An. mu. 12. 17
23737 quinquéloba *Thun.* five-lobed ♃ △ un 3 jn.o Br C. G. H. ... S co Bot. reg. 82
23738 *f*icifòlia *Lam.* Fig-leaved ♃ △ un 3 ... W.G Buen. Ay. 1726. S co Di. el. 50. 58

III. Palma'tæ. — *Leaves palmate.*

23739 palmàta *L.* palmate ♃ △ un 4 jl.au W.G Ceylon 1778. S co
23740 divìsa *W. en.* divided-*leaved* ♃ △ un 6 jl.au Y.G ..... 1819. S r.m
23741 Garcìni *W.* Garcin's ♃ △ un 6 jl.au Y.G Ceylon 1812. S r.m Bur. in. 57. 3
23742 pinnatífida *Burc.* pinnatifid ♃ △ un 6 jl.au Y.G C. G. H. 1815. S co
23743 laciniòsa *L.* laciniated ♃ △ un 4 jl.au W.G E. Indies 1710. S co Her. lug. 97
23744 africàna *Thun.* African ♃ △ un 4 jl.au W.G C. G. H. 1759. S co Her. par. 708
23745 dissécta *L.* dissected-*leaved* ♃ △ un 3 jl.au W.G C. G. H. 1710. S p.l

IV. Du'biæ. — *Doubtful to which sections they belong.*

23746 tenélla *Rox.* slender ♃ △ un 6 jl.au Y.G E. Indies 1820. S co
23747 filifórmis *Rox.* filiform ♃ △ un 6 jl.au Y.G E. Indies 1817. S co

2705. *A*NDRA'CHNE *L.* Bastard Orpine. (The Greek name for purslain.) *Euphorbiàceæ.* 1.—2.
23748 *t*elephi*o*ìdes L. Telephium-like ○ w ½ jl.au W Italy 1732. S co Lam. il. 797

2706. STILLI'NG*IA* L. Stillingia. (*Dr. Benjamin Stilling*fleet, an English bot.) *Euphorbiàceæ.* 4.—6.
23749 sylvática *L.* wood ♀ △ un 2 jl.au Y Carolina 1787. C s.p
23750 *l*igústrina *W.* Privet-*leaved* ♃ un 5 ... Y N. Amer. 1812. C s.p
23751 sebífera *W.* tallow-bearing ✱ ▢ ec 10 s Y China 1703. C s.p Pluk. al. 390. 2
23752 *p*opúlnea *Vahl* Poplar-like ♀ ▢ or 14 ... ... Ceylon 1823. C s.l

2707. OMALA'NTHES *Grah.* Omalanthes. (*Homalos*, smooth, *anthos*, flower.) *Euphorb.* 1.
23753 *p*opulifòlia *Grah.* Poplar-leaved ✱ ▢ or 6 jl.s W N. Holl. 1825. C p.l Bot. mag. 2780

2708. *P*HYLLA'NTHUS *L.* Phyllanthus. (*Phyllon*, leaf, *anthos* fl.; on the edges of the lvs.) *Euph.* 28.—77

I. Herba'cei. — *Flowers solitary; leaves subpinnate; annual.*

23754 obovàtus *W.* obovate-*leaved* ○ pr ¾ jl.au Ap N. Amer. 1803. S s.p
23755 obcordàtus *Rox.* obcordate ♀ ▢ pr ½ jl.s G.Y E. Indies 1817. S s.p
23756 grácilis *Rox.* slender ♀ ▢ pr 1 jl.s G.Y E. Indies 1818. S s.p
23757 *Niruri* L. Niruri ▢ pr ½ jn.s G E. Indies 1692. S s.p R. mal. 10. 15
23758 cantoniénsis *Horn.* Canton ▢ pr ½ au.s G.Y Canton 1820. S s.p
23759 cuneàtus *W.* wedge-*leaved* ▢ pr ½ jl.s G.Y China 1818. S s.p
23760 Urinària *L.* urinary ▢ pr ½ au.s G.Y E. Indies 1819. S s.p
23761 simplex *Retz.* simple ▢ pr ½ au.s G.Y E. Indies 1817. S s.p

II. Aggrega'ti. — *Flowers aggregate; leaves subpinnate.*

23762 scándens *Rox.* climbing ♃ ▢ pr 10 jl.s G.Y E. Indies 1822. C s.p
23763 grandifòlius *Lam.* great-leaved ✱ ▢ un 5 ... Ap America 1771. C s.p
23764 *j*uglandifòlius *W.* Walnut-*leaved* ✱ ▢ or 2 jl.s G.Y ..... 1818. C s.p
23765 lùcens *Poir.* shining ✱ ▢ pr 2 jl.s G.Y China 1820. C s.p Jac. sc. 2. 193
23766 virùsus *Rox.* venomous ✱ ▢ pr 4 ... G E. Indies 1802. C s.p
23767 lanceolàtus *Poir.* lance-leaved ✱ ▢ pr 3 jl.s G.Y I. Bourbon 1822. C s.p
23768 reticulàtus *Hort.* netted ✱ ▢ pr 3 au.s R E. Indies ... C s.p Bot. cab. 116
23769 *f*raxinifòlius *Hort.* Ash-leaved ✱ ▢ pr 4 au.s G E. Indies 1819. C s.p Bot. cab. 839
23770 *Conàmi* Swz. Conami ✱ ▢ pr 6 jl G W. Indies 1791. C l.p Aub. gui. 2. 354
23771 obscùrus *Rox.* obscure ✱ ▢ pr 3 jl.s G.Y E. Indies 1824. C s.p
23772 nùtans *Swz.* nodding ✱ ▢ pr 1½ au.s G.Y Jamaica 1820. C s.p

III. Subsolita'rii. — *Flowers subsolitary; leaves subpinnate.*

23773 maderaspaténsis *L.* Madras ✱ ▢ un 3 jl Ap E. Indies 1783. C s.p
23774 microphýllus *Kth.* small-leaved ✱ ▢ pr ½ au.s G.Y Caraccas 1817. C s.p
23775 longifòlius *Lam.* long-leaved ✱ ▢ pr 3 jl.s G.Y I. Bourbon 1822. C s.p Lam. il. 156. 1
23776 turbinàtus *B. M.* turbinate, *shining-lvd* ✱ ▢ pr 2 jl G China ... C s.p Bot. mag. 1862
23777 *r*hamnoìdes *Retz.* Rhamnus-like ✱ ▢ pr 3 jl.au G.Y E. Indies 1820. C s.p
23778 strictus *Rox.* strict ✱ ▢ pr 3 jl.s G.Y E. Indies 1824. C s.p

IV. Pinna'ti. — *Leaves truly pinnate, and bearing flowers between the pinnæ.*

23779 mimosoìdes *Swz.* Mimosa-like ✱ ▢ pr 10 au.s G Caribbees 1817. C s.p Bot. cab. 721
23780 polyphýllus *W.* many-leaved ✱ ▢ pr 3 jl.s G E. Indies 1805. C s.p

2709. XYLOPHY'LLA *L.* Xylophylla. (*Xylon*, wood, *phyllon*, leaf; rigidity of foliage.) *Euphorbiàceæ.* 11

I. Phylla'nthus. — *Bearing flowers on the margins of the leaves.*

23781 longifòlia *W.* long-leaved ✱ ▢ or 3 f.n Y.R E. Indies 1816. C s.p Ru. am. 7. 12
Phyllánthus ceramíceus *Pers.*
23782 latifòlia *L.* broad-leaved ✱ ▢ or 3 au.s Y.R Jamaica 1783. C s.p Bot. mag. 1021
Phyllánthus latifòlius *Swz.*
23783 speciòsa *Jac.* showy ✱ ▢ or 3 au.o Y.R Jamaica 1818. C s.p Jac. ic. 3. 616
arbúscula *W.*
23784 angustifòlia *W.* narrow-leaved ✱ ▢ or 3 jl.au Y.R Jamaica 1789. C s.p Bot. cab. 577
Phyllánthus angustifòlius *Swz.* epiphyllánthus *L.*

23785	lineàris *Pers.*	linear		or	3	jl.s	Y.R	Jamaica	1819.	C	s.p		
	Phyllánthus lineàris *Swz.*												
23786	elongàta *Lod.*	elongated-*lvd*		or	3	jl.s	Y.R	Jamaica	1820.	C	s.p	Bot. cab. 1091	
23787	mèdia *Lo. C.*	intermediate		or	3	jl.s	Y.R	Jamaica	1825.	C	s.p		
23788	montàna *W.*	mountain		or	3	jl.s	Y.R	Jamaica	1819.	C	s.p	Bot. mag. 2652	
23789	falcàta *H. K.*	falcate-*leaved*		or	3	jl.s	Y.R	Bahama I.	1699.	C	s.p	Bot. reg. 373	
	Phyllánthus falcàtus *Swz.*												

II. RAMIFLÒRÆ. — *Bearing flowers on the branches.*

23790	ramiflòra *H. K.*	branch-flwd		or	3	jl.au	Y.R	Siberia	1785.	C	s.p	Pal. it. 3. E. 2	
23791	obovàta *W.*	obovate-*leaved*		or	3	jl.au	Y.R	Siberia	1806.	C	s.p		

2710. *E'MBLICA* Gae. EMBLICA. (Its name in the Moluccas.) *Euphorbiàceæ.* 2. — 3.

23792	officinàlis *Gae.*	officinal		or	12	jl.au	Pa.Y	E. Indies	1768.	C	s.p	Bot. cab. 548	
	Phyllánthus E'mblica L.												
23793	racemòsa *Spr.*	racemose		or	2	jl.au	G.Y	E. Indies	1793.	C	s.p		
	Phyllánthus racemòsus *L.*												

2711. ALEURI'TES *Forst.* ALEURITES. (*Aleurites*, mealy; appearance.) *Euphorbiàceæ.* 1.—4.

23794	trìloba *Forst.*	three-lobed		fra	10	...	Ap	Society Is.	1793.	C	r.m		

2712. OMPHA'LEA *L.* OMPHALEA. (*Omphalos*, navel; umbilicated anthers.) *Euphorbiàceæ.* 2.—

23795	triándra *L.*	triandrous, *long-lvd*		or	15	jn.jl	G	Jamaica	1763.	C	p.l	Bot. cab. 519	
23796	diándra *W.*	diandrous, *Mulberry-lvd*		or	12	...	Ap	W. Indies	1820.	C	p.l	Aub. gui. 2. 338	
	2 diversifòlia	various-leaved		or	12	...	Ap	Cuba	1823.	C	p.l		

2713. *HIPPO'MANE L.* MANCHINEEL. (*Hippos*, horse, *mania*, madness; effects of original plant.) *Euph.* 1.

23797	*Mancinélla* L.	Manchineel, *common*		p	80	...	G	W. Indies	1690.	L	r.m	Jac. am. 159	

2714 *SA'PIUM L.* SAPIUM. (*Sap*, fat, *Celt.*; unctuous exudation from wounded trunk.) *Euphorb.* 4.—8.

23798	aucupàrium *Jac.*	birding, 2-*glanded*		or	30	...	G	W. Indies	1692.	C	p.l	Jac. am. 158	
23799	indicum *W.*	Indian		or	30	...	...	E. Indies	1818.	C	p.l		
23800	*Hippómane Mey.*	Manchineel		or	24	...	...	Guiana	1822.	C	p.l		
23801	ilicifòlium *W.*	Holly-leaved		or	20	...	...	S. Amer.	1820.	C	p.l		
	Hippómane spinòsa *L.*												

2715. CRO'TON *L.* CROTON. (*Kroton*, a tick; seeds resemble.) *Euphorbiàceæ.* 33.—158.

I. INTEGRIFÒLIÆ. — *Leaves entire or serrated, linear, lanceolate, oblong, or ovate.*

23802	variegàta *W.*	variegated		or	10	...	W.G	E. Indies	1804.	C	p.l	R. mal. 6. 61	
	2 crispa *Rox.*	curled		or	6	jn.au	W.G	E. Indies	1804.	C	p.l	Ru. am. 4. 26. 2	
	3 mèdia *Rox.*	intermediate		or	6	jn.au	W.G	E. Indies	1804.	C	p.l	Ru. am. 4. 25	
23803	lineàris *Jac.*	linear		pr	6	jl	W.G	W. Indies	1733.	C	p.l	Bot. cab. 481	
23804	*Cascarílla* L.	Cascarilla		un	4	jl.s	W.G	S. Amer.	1778.	C	p.l	Cat. car. 2. 46	
23805	marítima *W.*	maritime		un	4	...	W.G	Carolina	1786.	C	co		
23806	palústris *L.*	marsh		un	3	jl.au	W.G	Vera Cruz	1731.	S	p.l	Mart. cen. 4. 38	
23807	glabélla *L.*	smoothish, *Laurel-lvd*		or	6	...	W.G	Jamaica	1778.	C	p.l	Sl. jam. 2. 174. 2	
23808	tinctòria *W.*	dyer's		dy	3	jl	W.G	S. Europe	1570.	S	p.l	Ac. pet. 1712. 17	
23809	*Tíglium* L.	Tiglium, *purging*		m	10	au.s	W.G	E. Indies	1796.	C	co	R. mal. 2. 33	
23810	Eleutèria *L.*	Eleut., *Sea-side Balsam*		m	6	...	W.G	Jamaica	1748.	C	l.p		
23811	castaneæfòlia *L.*	Chestnut-leaved		un	2	jl.au	W	Trinidad	1826.	S	co	Bot. mag. 2794	
23812	pícta *Rox.*	painted		or	4	jl.au	W.G	E. Indies	1810.	C	p.l	Bot. cab. 870	

II. CORDA'TÆ. — *Leaves cordate, entire or serrated.*

23813	xalapénsis *Kth.*	Xalapa		un	2	jl.au	W.G	Mexico	1824.	C	p.l		
23814	argéntea *L.*	silver-*leaved*		un	2	jl.au	W.G	S. Amer.	1733.	S	co		
23815	nìtens *Swz.*	shining		un	3	jl.au	W.G	Jamaica	1818.	C	p.l		
23816	lácera *Desf.*	jagged		un	2	jl.au	W.G	.....	1822.	C	p.l		
23817	mìcans *Swz.*	glittering		un	3	...	W.G	Jamaica	1815.	C	l.p	Pluk. al. 220. 5	
23818	macrophýlla *Swz.*	long-leaved		un	3	...	W.G	Jamaica	1823.	C	p.l		
23819	púngens *Jac.*	pungent		un	4	...	W.G	Caraccas	1791.	C	l.p	Jac. ic. 3. 622	
23820	penicillàta *Ven.*	pencilled		un	4	jl.au	W.G	Cuba	1799.	C	l p	Bot. cab. 440	
23821	glandulòsa *L.*	glandulous		un	2	au.s	W.G	W. Indies	1817.	S	p.l		
23822	flàvens *L.*	yellowish		un	3	jl.au	W.G	Jamaica	1818.	C	p.l		
23823	aromática *L.*	aromatic		un	6	...	W.G	Ceylon	1793.	C	p.l	Ru. am. 3. 126	
23824	hùmilis *L.*	humble		un	2	...	W.G	Jamaica	1799.	C	p.l		
23825	moluccàna *W.*	Molucca		un	10	...	W.G	Ceylon	1803.	C	p.l		
	Aleurìtes ámbinux *Pers.*												
23826	astroìtes *H. K.*	star-like, *woolly*		un	6	jl.au	W.G	W. Indies	1782.	C	p.l		
23827	nívea *Jac.*	snow-*white*		un	3	jl.au	W.G	Jamaica	1823.	C	p.l		
23828	lùcida *Swz.*	shining		un	3	...	W.G	Jamaica	1820.	C	p.l		
23829	tomentòsa *Lk.*	tomentose		un	2	my.jn	W.G	.....	1824.	C	p.l		

III. LOBATIFÒLIÆ. — *Leaves lobate.*

23830	gossypifòlia *Vahl*	Cotton-leaved		un	3	jl.au	W.G	Trinidad	1818.	C	p.l		
23831	lobàta *L.*	lobate-*leaved*		un	2	jl.au	W.G	Vera Cruz	1730.	S	co	Mart. cen. 5. 46	
23832	*h*ibiscifòlia *Kth.*	Hibiscus-lvd		un	4	jl.au	W.G	Mexico	1810.	C	p.l		
	digitàta *Hort.*												
23833	digitàta *Fis.*	digitate		un	3	jl.au	W.G	N. Holl.	1810.	C	p.l		
23834	flabellifòlia *Lod.*	fan-leaved		un	3	...	W.G	.....	1825.	C	co		

2716. BRADLE'JA Gae. BRADLEJA. (*Rich. Bradley*, first prof. bot. Cambridge?) *Euphorbiàceæ.* 2.—7.

23835	sínica *Gae.*	Chinese		cu	...	jl.au	...	China	1816.	C	s.l	Gae. fr. 2. 109. 1	
23836	nítida *Rox.*	shining		cu	...	...	...	E. Indies	1820.	C	s.l		

2717. JA'TROPHA *L.* PHYSIC NUT. (*Iatros*, physician, *trophe*, food; qualities.) *Euphorb.* 13.—21.

I. LOBATIFÒLIÆ. — *Leaves lobed or multifid.*

23837	napæifòlia *Desv.*	Napæa-leaved		un	3	jn.au	G	Antilles	1825.	C	p.l		
23838	multifida *L.*	multifid		or	3	jn.au	G	S. Amer.	1696.	C	r.m	Par. lon. 91	
23839	fràgrans *Kth.*	sweet-scented		or	10	...	...	Cuba	1822.	C	p.l		
23840	gossypifòlia *L.*	Cotton-leaved		or	3	my.au	G	W. Indies	1690.	C	l.p	Bot. cab. 117	
23841	glandulòsa *Vahl*	glandulous		or	3	...	...	Arabia	1824.	C	p.l		
23842	*Cúrcas* L.	Curcas, *angular-lvd*		or	4	...	G	S. Amer.	1731.	C	r.m	Jac. vin. 3. 63	
23843	peltàta *Kth.*	peltate		or	4	...	...	S. Amer.	1825.	C	p.l		
23844	ùrens *L.*	stinging		or	4	my.jl	G	Brazil	1690.	S	r.m	Bot. cab. 478	
23845	herbàcea *L.*	herbaceous		or	3	jl.au	G	Vera Cruz	1759.	S	r.m	R. hou. 6. 15	
23846	austràlis *Lo. C.*	southern		un	1½	...	...	N. Holl.	...	C	p.l		

II. Angustifŏliæ. — *Leaves narrow.*

23847 integérrima *Jac.* most entire, *spicy-lvd* ♂ ▭ or 3 my.au S Cuba 1809. S r.m Bot. mag. 1464
23848 coccínea *Lk.* scarlet ♂ ▭ or 4 ... ... Cuba 1824. C p.l
23849 pandurælfolia *And.* fiddle-leaved ♂ ▭ or 4 my.au S Cuba 1800. S r.m Bot. mag. 604

2718. *JANĬPHA* Kth. Janipha. (*Janipaba*, its name in Brazil.) *Euphorbiàceæ.* 4.
23850 Lœflíngii Kth. Lœfling's ♂ ▭ clt 3 jl.au Br Carthag. 1820. C r.m Jac. am. pic. 244
Játropha *Janìpha* L.
23851 *Mánihot* Kth. Cassava ♂ ▭ clt 3 jl.au Br S. Amer. 1739. C r.m Sl. jam. 1. 85
Játropha *Mánihot* L.
23852 *æsculifŏlia Kth.* Horsechestnut-lvd ♂ ▭ clt 3 ... Br New Spain 1826. C r.m H. & B. 2. 109
23853 fœ'tida *Kth.* fetid ♂ ▭ or 3 ... Br Mexico 1824. C r.m

2719. *RI'CINUS L.* Palma Christi. (*Ricinus*, a tick; seeds resemble.) *Euphorbiàceæ.* 8. — 10.
23854 commùnis *L.* com., *Castor-oil Plant* ○ m 6 jl.au G E. Indies 1548. S co Bot. mag. 2209
23855 víridis *W.* green ○ or 6 au G E. Indies 1802. S s.p W. h. b. 49
23856 africànus *W.* African ♂ ▭ or 15 jl.au G Africa ... S s.p
23857 lívidus *Jac.* livid-*leaved* ♂ ▭ or 8 jl P C. G. H. 1795. S s.p Jac. ic. 1. 196
23858 inérmis *Jac.* unarmed-*capsuled* ○ or 6 jl.au P India 1758. S s.p Jac. ic. 1. 195
23859 armàtus *B. R.* armed-*capsuled* ○ or 6 jl.s G Malta 1807. S s.p Bot. rep. 430
23860 tanàrius *W.* Tanarian, *scallop-lvd* ○ or 4 jl.s G E. Indies 1810. S s.p Ru. am. 3 121
23861 globòsus *W.* globose ♀ ▭ or 4 ... ... Jamaica 1826. S p.l

2720. SIPHO'NIA *Rich.* Siphonia. (*Siphon*, a pipe; use of exudation, Indian rubber.) *Euphorbiàceæ.* 1.
23862 *Cahùchu* Rich. Cahuchu ♂ ▭ or 6 ... ... Guiana 1823. C s.l Lam. il. 790
elástica *Pers.* Játropha elástica *L. Hevèa* guianénsis *Aub.*

2721. AGYNE'JA *L.* Agyneja. (*A* priv. *gyne*, woman; neither style nor stigma.) *Euphorbiàceæ.* 2. — 4.
23863 impùbes *L.* smooth ○ un 1 jl.au G China 1820. S s.l Pluk. am. 368. 1
23864 pùber *L.* hairy ♂ ▭ un 3 ... G China 1823. C s.l

2722. *KIRGANE'LIA* J. Kirganelia. (*Kirganeli*, its Malabar name.) *Euphorbiàceæ.* 1. — 5.
23865 élegans *J.* elegant ♂ ▭ or 6 jl.au ... Mauritius 1820. C s.l
Phyllánthus Kirganèlia W.

2723. *HU'RA* L. Sandbox Tree. (Its South American name.) *Euphorbiàceæ.* 2. — 3.
23866 strèpens *W.en.* sounding, *unequ.-tooth* ♀ ▭ or 12 ... W.I S. Amer. ... C l.p
23867 crépitans *L.* rattling, *equal-toothed* ♀ ▭ or 12 ... W.I S. Amer. 1733. S p.l Lam. il. 793

2724. STERCU'LIA *L.* Sterculia. (*Stercus*, ordure; some species fetid.) *Byttneriàceæ.* 17. — 29.

I. Bala'nghas. — *Leaves ovate or oblong, entire, rarely three-lobed.*

23868 *Balánghas* L. Balanghas ♀ ▭ or 20 jn.s G.I E. Indies 1787. C p.l R. mal. 1. 49
23869 pubéscens *G. Don* pubescent ♀ ▭ or 20 ... W Guinea 1793. C p.l
23870 grandiflòra *Ven.* great-flowered ♂ ▭ or 6 ... ... E. Indies 1820. C p.l
23871 coccínea *Rox.* scarlet-*fruited* ♀ ▭ or 20 ... ... E. Indies 1817. C p.l
23872 nóbilis *Sm.* noble ♀ ▭ or 20 ... G.I E. Indies 1787. C p.l Bot. reg. 185
Balánghas H. K. Southwéll*ia* nóbilis *Sal.*
23873 angustifòlia *Rox.* narrow-leaved ♀ ▭ or 20 ... ... Nepal 1823. C p.l
23874 guttàta *Rox.* spotted ♀ ▭ or 20 ... ... E. Indies 1810. C p.l R. mal. 4. 61
23875 acuminàta *Beauv.* *Cola*, pointed ♀ ▭ or 30 ... W Guinea 1825. C p.l Beau. ow. 1. 24
23876 *Ivìra* Swz. Ivira ♀ ▭ or 20 ... G W. Indies 1793. C p.l Aub. gui. 2. 279
crinìta *Cav.*
23877 diversifòlia *G. Don* various-leaved ♀ ▭ or 14 ... ... N. Holl. 1824. C p.l
heterophýlla *Cun.*

II. Quinque'lobæ. — *Leaves cordate, five-lobed.*

23878 ùrens *Rox.* stinging ♀ ▭ or 10 ... G E. Indies 1793. C p.l Rox. cor. 1. 24
23879 villòsa *Rox.* villous ♀ ▭ or 15 ... ... E. Indies 1805. C p.l
23880 Helícteres *Pers.* Helicteres-*like* ♂ ▭ or 8 ... Ap Carthag. 1820. C p.l Jac. am. 181. 97
Helícteres apétala *Jac.*
23881 platanifòlia *L.* Plane-tree-lvd ♀ ▭ or 30 jl G China 1757. C p.l Cav. dis. 5. 145
23882 acerifòlia *Cun.* Maple-leaved ♀ ▭ or 20 ... ... N. Holl. 1824. C p.l
23883 coloràta *Rox.* colored ♀ ▭ or 30 ... S E. Indies 1818. C p.l Rox. cor. 1. 25

III. Palma'ta. — *Leaves palmate.*

23884 fœ'tida *L.* fetid ♂ ▭ or 8 ... ... E. Indies 1690. C p.l R. mal. 4. 36

2725. HERITIE'RA H.K. Looking-glass Plant. (*C. L. l'Heritier de Brutelle*, Fr. bot.) *Byttneriàc.* 2. — 3.
23885 littoràlis *H. K.* shore ♀ ▭ or 20 ... ... E. Indies 1780. C p.l R. mal. 6. 21
23886 mìnor *Lam.* smaller ♀ ▭ or 12 ... ... E. Indies 1824. C p.l Gae. fr. 2. 98. 2

2726. *ACA'LYPHA L.* Acalypha. (*A*, priv., *kalos*, pleasant, *aphe*, touch; in handling.) *Euph.* 20.-60.

I. Andrógynæ. — *Monœcious; spikes androgynous.*

23887 virginica *L.* Virginian ○ un 2 jl.au G N. Amer. 1759. S co Sch. han. 3. 311
23888 caroliniàna *Walt.* Carolina ○ un 2 jl.au G N. Amer. 1811. S co Lam. il. 780. 2
23889 ciliàta *Forsk.* ciliated ▯ un 2 jl.au G E. Indies 1799. S co Vahl sy. 1. 20
23890 pauciflòra *W. en.* few-flowered ○ un 2 jl.au G China 1816. S co
23891 brachystàchya *W.en.* short-spiked ○ un 2 jl.au G China 1816. S co
23892 prunifòlia *Kth.* Plum-leaved ▯ un 1 jl.au G Mexico 1825. S co
23893 índica *L.* Indian ▯ un 2 jl.s G E. Indies 1759. S co R. mal. 10. 81
23894 réptans *Swz.* creeping ♀ △ un ... jl G Jamaica 1820. S co Sl. jam. 1. 82. 3
23895 rùbra *W.* red ♀ ▯ un 1½ jl R ..... 1820. S co
23896 híspida *W.* hispid ▯ un 3 jl.au G E. Indies ... S co
23897 cuspidàta *Jac.* cuspidate ♂ ▭ un 4 jn.jl G Caraccas 1819. C co

II. Alopecuroi'deæ. — *Spikes of distinct sexes, female ones terminal.*

23898 alopecuroídea *Jac.* Foxtail-like ○ un 2 jl.s G Venezuela 1804. S co Jac. ic. 3. 620
23899 polystàchya *Jac.* many-spiked ▯ un 1 jl.au G W. Indies 1817. S co Jac. sc. 2. 246
23900 móllis *Kth.* soft ▯ un 1 jl.au G Mexico 1825. S co
23901 lævigàta *Swz.* smooth-leaved ♂ ▭ un 3 jn.jl G Jamaica 1819. C co

III. Macrosta'chyæ. — *Spikes of distinct sexes, upper ones male.*

23902 macrostàchya *Jac.* long-spiked ♂ ▭ un 3 jn.jl G Caraccas 1824. C co Jac. sc. 2. 245
23903 diversifòlia *Jac.* various-leaved ♂ ▭ un 2 jn.jl G Caraccas 1820. C co

IV. Dioe'ciæ. — *Diœcious.*

23904 integrifòlia *W.* entire-leaved ♂ ▭ un 5 jn.s G Mauritius 1823. C co
23905 scabròsa *Swz.* rough ♂ ▭ un 6 jn.jl G Jamaica 1820. C co

V. AXILLA'RIS. — *Spikes of both sexes axillary.*

23906 virgàta *L.*	twiggy	♣	▭	un	6	jn.jl	G	Jamaica	1823.	C	co	Br. jam. 36. 2

2727. DALECHA'MPIA L. DALECHAMPIA. (*James Dalechamp*, French bot., d. 1588.) *Euphorbiàceæ.* 3.—18.

23907 scándens *L.*	climbing	♂	▭	un	12	jn.jl	G.Y	W. Indies	1739.	C	l.p	Jac. am. 252. 160
23908 brasiliénsis *Lam.*	Brazilian	♂	▭	cu	6	jn.jl	G.Y	Brazil	1824.	C	l.p	
23909 *f* icifòlia *Lam.*	Fig-leaved	♂	▭	cu	6	jn.jl	G.Y	Brazil	1820.	C	l.p	

2728. PLUKENE'TIA L. PLUKENETIA. (*Leonard Plukenet*, an English botanist.) *Euphorbiàceæ.* 2.—5.

23910 volùbilis *L.*	twining	♀	▭	un	6	jl.au	G	W. Indies	1739.	C	p l	Pl. ic. 220. 226
23911 verrucòsa *Sm.*	warty	♀	▭	un	6	jl.au	G	Surinam	1820.	C	p.l	

2729. *GNE'TUM* L. GNETUM. (Altered from *gnemon*, its name in the island of Ternate.) *Urticeæ.* 1.—2.

23912 *Gnèmon* L.	Gnemon	♀	▭	or	...	...	...	E. Indies	1815.	C	p.l	R. am. 1. 71

CLASS XXII. ORDER 1.

DIŒ'CIA MONA'NDRIA.

2730. *PANDA'NUS* L. fil. SCREW PINE. (*Pandang*, to behold, *Malay*; conspicuous.) *Pandàneæ.* 20.—25.

23913 odoratìssimus *L. fil.*	sweetest-scted	♀	▭	or	20	...	W	E. Indies	1771.	S	r.m	Rox. cor. 1. 94.6
23914 ùtilis *Bory*	useful, *red-spined*	♀	▭	or	20	...	W	Bourbon	...	S	r.m	Jac. fr. 13, 14. 1
23915 spiràlis *R. Br.*	spiral	♀	▭	or	20	...	W	N. S. W.	1805.	S	r.m	
23916 hùmilis *Rum.*	dwarf	♀	▭	or	8	...	W	Mauritius	...	S	r.m	Jac. fr. 14. 2
23917 amaryllifòlius Rox.	Amaryllis-lvd	♀	▭	or	20	...	W	E. Indies	1820.	S	r.m	
23918 candelàbrum *Beauv.*	candlestick	♀	▭	or	60	...	W	Guinea	1826.	S	r.m	Beau. ow. 21
23919 fasciculàris *Lam.*	fascicled	♀	▭	or	20	...	W	E. Indies	1822.	S	r.m	R. mal. 2. 6
23920 inèrmis *Rox.*	unarmed	♀	▭	or	...	...	W	E. Indies	1818.	S	r.m	
23921 integrifòlius *Lou.*	entire-leaved	♀	▭	or	...	...	W	E. Indies	1822.	S	r.m	
23922 reflèxus *Hort.*	reflexed	♀	▭	or	...	...	W	E. Indies	1818.	S	r.m	
23923 àlbus *Hort.*	white	♀	▭	or	...	...	W	E. Indies	1818.	S	r.m	
23924 sèssilis *Boj.*	sessile	♀	▭	or	...	...	W	E. Indies	1820.	S	r.m	
23925 latifòlius *Hort.*	broad-leaved	♀	▭	or	...	...	W	E. Indies	1820.	S	r.m	
23926 marginàtus *Rox.*	margined	♀	▭	or	...	...	W	E. Indies	1823.	S	r.m	
23927 longifòlius *Lo. C.*	long-leaved	♀	▭	or	...	...	W	E. Indies	1820.	S	r.m	
23928 turbinàtus *Lo. C.*	turbinate	♀	▭	or	...	...	W	E. Indies	1823.	S	r.m	
23929 furcàtus *Rox.*	forked	♀	▭	or	...	...	W	E. Indies	1824.	S	r.m	R. mal. 2. 8
23930 pedunculàtus *R. Br.*	pedunculate	♀	▭	or	...	...	W	N. Holl.	1825.	S	r.m	
23931 fœ'tidus *Rox.*	fetid	♀	▭	or	...	...	W	E. Indies	1818.	S	r.m	
23932 edùlis *Thou.*	eatable	♀	▭	or	...	...	W	Madagasc.	1824.	S	r.m	

2731. TRICHO'CLADUS *Pers.* TRICHOCLADUS. (*Trichion*, hairy, *klados*, branch.) ..... 1.

23933 crinìtus *Pers.*	haired	♣	▭	or	...	...	...	C. G. H.	1823.	C	p.l.s	

CLASS XXII. ORDER 2.

DIŒ'CIA DIA'NDRIA.

2732. *SA'LIX L.* WILLOW. (*Sal*, near, *lis*, water, *Celt.*; place of growth.) *Amentàceæ.* 167.

I. SERRA'TÆ. — *Leaves smooth, serrated.*

23934 triándra *L.*	triandrous	♂		tm	30	my.au	Ap	Britain	riv.ba.	C	m.s	Eng. bot. 1435
23935 Hoffmannià*na* Sm.	Hoffmann's	♂		tm	30	my	Ap	England	riv.ba.	C	m.s	Cur. lon. 72
triándra *Hofm.*												
23936 lanceolàta *Sm.*	lance-*leaved*	♂		tm	30	ap.my	Ap	England	mea.	C	m.s	Eng. bot. 1436
23937 Hoppeà*na* W.	Hoppe's	♂		tm	30	ap.my	Ap	Austria	1820.	C	m.s	
23938 unduìàta *Ehrh.*	wave-*leaved*	♂		tm	30	ap.my	Ap	Germany	...	C	m.s	
23939 Villarsià*na* W.	Villars's	♂		or	6	ap.my	Ap	S. France	1818.	C	m.s	
23940 *a*mygdàlina W.	Almond-*leaved*	♂		or	6	ap.my	Ap	Britain	mar.	C	m.s	Eng. bot. 1936
23941 decìpiens *E. B.*	deceptive	♂		or	8	my	Ap	England	woods.	C	m.s	Eng. bot. 1937
23942 Russelià*na* W.	Russel's	♂		tm	40	ap.my	Ap	England	mar.	C	m.s	Eng. bot. 1808
23943 Humboldtià*na* W.	Humboldt's	♀	▭	or	10	...	Ap	Peru	1823.	C	m.s	
23944 tetraspèrma *Roth*	four-seeded	♀	▭	or	20	...	Ap	E. Indies	1796.	C	m.s	Rox. cor. 1. 97
23945 nìgra *Marsh.*	black	♂		or	20	my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 5
23946 pentándra *L.*	pentandrous	♂		or	15	mr.jn	Ap	Britain	riv.ba.	C	m.s	Eng. bot. 1805
23947 nìgricans *Sm.*	blackish *broad-lvd*	♣		or	10	ap	Ap	England	os.hol.	C	m.s	Eng. bot. 1213
23948 violàcea *Ander.*	violaceous	♣		or	10	...	Ap	.....	...	C	m.s	
23949 Weigelià*na* W.	Weigel's	♣		or	10	...	Ap	Silesia	...	C	m.s	
23950 *p*hylicifòlia *L.*	Phylica-leaved	♣		or	1½	my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1958
23951 Borerià*na* Sm.	Borer's	♣		or	8	my	Ap	Scotland	moun.	C	m.s	Fl. dan. 1052?
23952 nìtens *Ander.*	shining	♣		or	10	ap	Ap	Scotland	moun.	C	m.s	Enc. trees 1477
23953 Davallià*na* Sm.	Davall's	♣		or	6	my	Ap	Scotland	moun.	C	m.s	
phylicifòlia *W.*												
23954 Wulfenià*na* Jac.	Wulfen's	♣		or	6	my	Ap	Carinthia	1818.	C	m.s	
23955 sileslaca *W.*	Silesian	♣		or	6	my	Ap	Silesia	1816.	C	m.s	
23956 Pontederà*na* W.	Pontedera's	♣		or	3	my	Ap	Switzerl.	1821.	C	m.s	Arb. brit. 1331
23957 laùrina *Sm.*	Laurel-like	♣		or	8	ap.my	Ap	England	...	C	m.s	Eng. bot. 1806
23958 tenuifòlia *W.*	thin-leaved	♣		or	2	my.jn	Ap	Britain	sto.hi.	C	m.s	Eng. bot. 2186

23959	Ammannià*na* W.	Ammann's		or	20	my.jn	Ap	Austria	1821.	C	m.s	Hof. sal.17,18,19
23960	hastàta *L.*	halbert-*leaved*		or	15	my	Ap	Lapland	1780.	C	m.s	Fl. lap. 8. f. g.
23961	serrulàta *W.*	serrulate		or	8	my	Ap	Lapland	1810.	C	m.s	Fl. dan. 1268
23962	prinoìdes *Ph.*	Prinos-like		or	10	mr.ap	Ap	N. Amer.	1811.	C	m.s	Enc. trees 1449
23963	díscolor *Mhl.*	discolored		or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 1
23964	angustàta *Ph.*	narrow-*leaved*		or	10	mr.ap	Ap	Pennsylv.	1811.	C	m.s	
23965	petiolàris *Sm.*	*dark*, petioled		or	10	ap	Ap	England	mar.	C	m.s	Eng. bot. 1147
23966	*m*yricoldes *Mhl.*	Gale-like		or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 2
23967	cordàta *Mhl.*	heart-*leaved*		or	6	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 8
23968	rígida *Mhl.*	rigid		or	15	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 4
23969	lùcida *Mhl.*	shining		or	8	my	Ap	N. Amer.	1811.	C	m.s	Enc. trees 1440
23970	ambígua *Ph.*	ambiguous		or	20	ap	Ap	N. Amer.	1821.	C	m.s	Enc. trees 1445
23971	acutifòlia *W.*	sharp-leaved		or	8	ap	Ap	Casp. Sea	1823.	C	m.s	
23972	vitellìna *L.*	yellow-*branched*		clt	15	mr.my	Ap	England	mar.	C	m.s	Eng. bot. 1389
23973	frágilis *L.*	brittle		or	15	ap.my	Ap	Britain	mar.	C	m.s	Eng. bot. 1807
23974	præ`cox *Hoppe* *daphnoìdes* *Vil.*	early		or	20	ap.my	Ap	Austria	1820.	C	m.s	Arb. brit. 1295
23975	Meyerià*na* W.	Meyer's		or	20	ap.my	Ap	Germany	1822.	C	m.s	Arb. brit. 1300
23976	babylónica *L.*	Babylonian, *weeping*		el	30	my	Ap	Levant	1692.	C	m.s	Enc. trees 1441
23977	annulàris *Hort.*	ring-*leaved*		or	20	...	Ap	.....	1823.	C	co	Enc. trees 1442
23978	Napoleòna Hort.	Napoleon's, *weep.*		or	30	...	Ap	St. Helena	1823.	C	m.s	
23979	purpùrea *W.*	*bitter* purple		or	8	mr	Ap	England	mar.	C	m.s	Eng. bot. 1388
23980	pomerànica *W. en.*	Pomeranian		or	10	my	Ap	Pomeran.	1822.	C	m.s	
23981	*H*èlix *L.*	Helix		or	10	mr.ap	Ap	Britain	mar.	C	m.s	Eng. bot. 1343
23982	Lambertià*na* Sm.	Lambert's		clt	10	mr.ap	Ap	England	riv. ba.	C	m.s	Eng. bot. 1359
23983	tétrapla *Lk.*	four-fold		or	4	mr.ap	Ap	.....	1825.	C	m.s	
23984	rùbra *Hud.*	red *Osier*		clt	8	ap.my	Ap	England	os.hol.	C	m.s	Eng. bot. 1145
23985	Forbyà*na* Sm.	Forby's		clt	8	ap	Ap	England	os.hol.	C	m.s	Eng. bot. 1344
23986	Crowe*à*na Sm.	Crowe's		clt	8	ap.my	Ap	England	mar.	C	m.s	Eng. bot. 1146
23987	*m*alifòlia *W.*	Apple-leaved		or	3	ap	Ap	England	moun.	C	m.s	Eng. bot. 1617
23988	Houstoni*à*na Ph.	Houston's		or	4	ap.my	Ap	Virginia	...	C	m.s	
23989	falcàta *Ph.*	sickle-*leaved*		or	4	ap.my	Ap	N. Amer.	1811.	C	m.s	
23990	Starke*à*na W.	Starke's		or	4	ap.my	Ap	Silesia	1820.	C	m s	
23991	*p*runifòlia *Sm.*	Plum-leaved		or	3	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1361
23992	*M*yrsinìtes *L.*	Myrsine-like		or	3	ap.jn	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1360
23993	Waldsteini*à*na W.	Waldstein's		or	4	ap.jn	Ap	Croatia	1822.	C	m.s	
23994	venulòsa *E. B.*	veiny-*leaved*		or	2	ap.my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1362
23995	planifòlia *Ph.*	flat-leaved		or	2	...	Ap	Labrador	1811.	C	m.s	
23996	fuscàta *Ph.*	brown-*stemmed*		or	2	ap	Ap	N. Amer.	1811.	C	m.s	
23997	*v*acciniifòlia *Sm.*	Bilberry-leaved		or	2	ap.my	Ap	Scotland	s.of sc.	C	m.s	Eng. bot. 2341
23998	carinàta *Sm.*	keel-*leaved*		or	3	ap.my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1363
23999	corúscans *W.*	glittering		or	3	ap.my	Ap	Germany	1818.	C	m.s	Jac. au. 408
24000	eriántha *Schl.*	woolly-flowered		or	2	ap	Ap	Switzerl.	1823.	C	m.s	
24001	arbúscula *Sm.*	little tree		or	2	ap	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1366
24002	lívida *Wahl.*	livid		or	1	my	Ap	England	hea.	C	m.s	Wa. lap. 16. 6
24003	polàris *Wahl.*	polar		or	1	...	Ap	Spitzberg.	1820.	C	m.s	Enc. trees 1487
24004	hùmilis *Dec.*	humble		or	1½	ap	Ap	.....	1820.	C	m.s	
24005	herbàcea *L.*	herbaceous		or	½	jn	Ap	Britain	sc. alp.	C	m.s	Eng. bot. 1907
24006	*u*lmifòlia *Thuil.*	Elm-leaved		or	1	my	Ap	Switzerl.	1821.	C	m.s	Duh. no. 3. 25
24007	*a*rbutifòlia *W.*	Arbutus-leaved		or	½	ap.my	Ap	Switzerl.	1818.	C	m.s	

II. Integræ. — *Leaves smooth, entire.*

24008	Kitaibelià*na* W.	Kitaibel's		or	⅓	ap.my	Ap	Carpathi.	1823.	C	m.s	
24009	retùsa *L.*	blunt-*leaved*		or	⅓	my	Ap	Italy	1763.	C	m.s	Boc. mu. 2. 1
24010	*s*erpyllifòlia *W.*	Thyme-leaved		or	⅓	my	Ap	Switzerl.	1818.	C	m.s	
24011	reticulàta *L.*	netted		or	⅓	jn.jl	Ap	Britain	sc. alp.	C	co	Eng. bot. 1908
24012	*m*yrtilloìdes *L.*	Myrtle-like		or	2	my	Ap	Sweden	1772.	C	m.s	Vil. del. 3. 50. 11
24013	recurvàta *Ph.*	recurved-*flwd*		or	3	ap	Ap	N. Amer.	1811.	C	m.s	
24014	U`va úrsi *Ph.*	Bearberry-*like*		or	⅓	ap.my	Ap	Labrador	...	C	m.s	
24015	cordifòlia *Ph.*	cordate-leaved		or	3	...	Ap	N. Amer.	1811.	C	m.s	
24016	pedicellàris *Ph.*	pedicellated		or	3	ap	Ap	N. Amer.	1811.	C	m.s	

III. Villòsæ. — *Leaves villous.*

24017	glaúca *L.*	glaucous		or	2	my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1810
24018	seríceа *Vil.*	silky		or	2	my	Ap	S. Europe	1820.	C	m.s	Vil. del. 3. 51. 27
24019	lanàta *L.*	woolly		or	2	my	Ap	Scotland	moun.	C	m s	Enc. trees 1490
24020	Lappònum *L.*	Laplanders'		or	2	my	Ap	Lapland	1812.	C	m.s	Fl. lap. 8. T
24021	arenària *L.*	sand		or	3	my.jn	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1809
24022	cinèrea *L.*	grey		or	15	my	Ap	Britain	woods.	C	m.s	Eng. bot. 1897
24023	obtùsa *Lk.*	blunt		or	4	my	Ap	Switzerl.	1820.	C	m.s	
24024	bícolor *Ehrh.*	two-colored		or	5	my	Ap	Hercynia	1820.	C	m.s	
24025	Muhlenbergià*na* W.	Muhlenberg's		or	3	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 9
24026	Jacquinià*na* W.	Jacquin's		or	2	ap	Ap	Austria	1818.	C	m.s	Jac. au. 1. 409
24027	tristis *Mhl.*	dark-*leaved*		or	4	ap	Ap	N. Amer.	1765.	C	m.s	
24028	foliòsa *W.*	leafy		or	6	ap	Ap	Lapland	1818.	C	m.s	
24029	longifòlia *Mhl.*	long-leaved		or	10	...	Ap	Pennsylv.	...	C	m.s	
24030	argéntea *Sm.*	silvery, *sand*		or	3	my	Ap	Britain	san.sh.	C	m.s	Eng. bot. 1364
24031	leucophýlla *W.*	white-leaved		or	4	my	Ap	Europe	1824.	C	m.s	
24032	elæagnoìdes *Schl.*	Elæagnus-*lvd*		or	4	my	Ap	Europe	1824.	C	m.s	
24033	rèpens *W.*	creeping		or	2	my	Ap	Britain	sa.hea.	C	m.s	Eng. bot. 183
24034	fúsca *L.*	brown		or	2	my	Ap	Britain	m.hea.	C	m.s	Eng. bot. 1960
24035	cæ`sia *Vil.*	grey		or	3	my.jn	Ap	S. Europe	1824.	C	m.s	Vil. del. 3. 50. 11
24036	prostràta *Sm.*	prostrate		or	1	my	Ap	Britain	m.al.p.	C	m.s	Eng. bot. 1959
24037	Schraderià*na* W.	Schrader's		or	2	my	Ap	Germany	1820.	C	m.s	
24038	pyrenàica *Gou.*	Pyrenean		or	1	my	Ap	Pyrenees	1823.	C	m.s	Cl. h. fig. p.108
24039	hírta *Sm.*	hairy-*branched*		or	15	ap.my	Ap	England	woods.	C	m.s	Eng. bot. 1404
24040	Dicksoni*à*na Sm.	Dickson's		or	1	ap	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 1390
24041	parvifòlia *Sm.*	small-leaved		or	2	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1961
24042	adscéndens *Sm.*	ascending		or	½	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1962
24043	incubàcea *W.*	trailing		or	3	my	Ap	Europe	1775.	C	m.s	
24044	Doni*à*na Sm.	Don's		or	6	my	Ap	Scotland	moun.	C	m.s	Enc. trees 1454
24045	*r*osmarinifòlia *W.*	Rosemary-lvd		or	2	ap.my	Ap	Britain	san.pl.	C	m.s	Eng. bot. 1365
24046	ripària *W.*	bank		or	6	ap.my	Ap	Germany	1821.	C	m.s	
24047	angustifòlia *W.*	narrow-leaved		or	3	ap.my	Ap	Caspian	1825.	C	m.s	Duh. no. 3. 29
24048	grísea *W.*	grizzly		or	6	ap.my	Ap	Pennsylv.	1820.	C	m.s	

24049	spatulàta *W.*	spatulate		or	5	ap.my	Ap	Germany	1818.	C	m.s	
24050	aurìta *L.*	eared		clt	2	ap.my	Ap	Europe	1820.	C	m.s	Hof. sal. 1. 22 1
24051	uligindsa *W. en.* aurìta *E. B.*	marsh		or	2	ap.jn	Ap	Britain	woods.	C	m.s	Eng. bot. 1487
24052	aquática *Sm.*	water		or	10	ap	Ap	Britain	w. thi.	C	m.s	Eng. bot. 1437
24053	oleifòlia *W.*	Olive-leaved		or	4	mr	Ap	Britain	thick.	C	m.s	Eng. bot. 1402
24054	cotinifòlia *Sm.*	Cotinus-leaved		or	2	ap	Ap	Britain	woods.	C	m.s	Eng. bot. 1403
24055	sphacelàta *W.*	withered-*point.*		or	2	ap.my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2333
24056	càprea *L.*	goat, *great round-lvd*		or	30	ap.my	Ap	Britain	dr. wo.	C	m.s	Eng. bot. 1488
24057	Stuart*iàna* E. B.	Stuart's		or	4	jl.au	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2586
24058	acuminàta *Hofm.*	acuminate		or	15	ap	Ap	Britain	moi. w.	C	m.s	Eng. bot. 1434
24059	conifera *Wan.*	cone-bearing		or	10	my	Ap	N. Amer.	1820.	C	m.s	Wang. 31. 72
24060	viminàlis *L.*	twiggy, *common Osier*		clt	12	ap.my	Ap	Germany	1800.	C	m.s	Enc. trees 1463
24061	mollìssima *Ehrh.*	softest		or	20	ap.my	Ap	Germany	...	C	m.s	
24062	Smith*iàna* W. mollìssima *E. B.*	Smith's		or	20	...	Ap	England	os. gr.	C	m.s	Eng. bot. 1509
24063	stipulàris *W.*	stipular		clt	6	mr.ap	Ap	England	os. gr.	C	m.s	Eng. bot. 1214
24064	cándida *W.*	white		or	10	ap.my	Ap	N. Amer.	1811.	C	m.s	
24065	Flugge*àna* W. pátula *Ser.*	Flugge's		or	10	ap.my	Ap	S. France	1820.	C	m.s	Vil. del. 3. 51. 28
24066	álba *L.*	*common*, white		clt	40	ap.my	Ap	Britain	woods.	C	m.s	Eng. bot. 2430
24067	cærùlea *E. B.*	blue		or	40	ap.my	Ap	England	m. me.	C	m.s	Eng. bot. 2431
24068	rupéstris *Sm.*	*silky*, rock		or	3	ap	Ap	Scotland	sc. alp.	C	m.s	Eng. bot. 2342
24069	Anderson*iàna* E. B.	Anderson's		or	3	ap.my	Ap	Scotland	sc. mo.	C	m.s	Eng. bot. 2343
24070	Forster*iàna* E. B.	Forster's		or	10	ap.my	Ap	Scotland	sc. wo.	C	m.s	Eng. bot. 2344
24071	heterophýlla *Deb.*	various-leaved		or	...	ap.my	Ap	Europe	1823.	C	m.s	
24072	finmárchica *W.*	Finmarck		or	10	ap.my	Ap	Sweden	1825.	C	m.s	
24073	holoserícea *W.*	velvety		or	8	ap.my	Ap	Germany	1822.	C	m.s	
24074	obtusifòlia *W.*	blunt-leaved		or	...	ap.my	Ap	Lapland	1818.	C	m.s	
24075	chrysánthos *Oed.*	golden-flwd		or	...	ap.my	Ap	Norway	...	C	m.s	Fl. dan. 1057

IV. HELVE'TIÆ. — *Swiss species not yet described.*

24076	atrovìrens *Schl.*	dark-green		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24077	austràlis *Schl.*	southern		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24078	carpinifòlia *Schl.*	Carpinus-lvd		or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24079	cydonifòlia *Schl.*	Quince-leaved		or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24080	subalpìna *Schl.*	subalpine		or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24081	protea*æfòlia* Schl.	Protea-leaved		or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24082	strépida *Schl.*	creaking		or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24083	glabràta *Schl.*	smooth		or	...	ap.my	Ap	Switzerl.	1820.	C	m.s	
24084	decúmbens *Schl.*	decumbent		or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24085	murìna *Schl.*	wall		or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24086	nervòsa *Schl.*	nervose		or	...	mr.ap	Ap	Switzerl.	1824.	C	m.s	
24087	pannòsa *Schl.*	cloth-*leaved*		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24088	palléscens *Schl.*	pallescent		or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24089	pállida *Schl.*	pale		or	...	ap.my	Ap	Switzerl.	1823.	C	m.s	
24090	*a*laternoìdes *Schl.*	Alaternus-like		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24091	albéscens *Schl.*	albescent		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24092	cerasifòlia *Schl.*	Cherry-leaved		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24093	cinnamòmia *Schl.*	Cinnamon-*scted*		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24094	clethræfòlia *Schl.*	Clethra-leaved		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24095	grisophýlla *Schl.*	grey-leaved		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24096	lacústris *Schl.*	lake		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24097	*m*espilifòlia *Schl.*	Mespilus-lvd		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24098	obtùso-serràta *Schl.*	blunt-serrated		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24099	pyrifòlia *Schl.*	Pyrus-leaved		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	
24100	Schleicher*iàna* Schl.	Schleicher's		or	...	ap.my	Ap	Switzerl.	1824.	C	m.s	

2733. CECRO'P*IA* L. SNAKE WOOD. (*Cecrops*, king of Athens, his legs fabled to be snakes.) *Urticeæ.* 3.

24101	peltàta *L.*	peltate		or	30	...	Ap	Jamaica	1778.	C	p l	Lam. il. 800
24102	palmàta *W.*	palmate		or	20	...	Ap	Brazil	1820.	C	p.l	
24103	cóncolor *W.*	self-colored		or	20	...	Ap	Brazil	1822.	C	p.l	

2734. BO'RY*A* W. BORYA. (*M. Bory de St. Vincent*, a French botanist.) *Euphorbiàceæ.* 6.—7.

24104	porulòsa *W.*	small porous		un	6	...	G	Florida	1806.	C	m.s	
24105	*f*ígústrina *W.*	Privet-*leaved*		un	6	...	G	N. Amer.	1812.	C	m.s	
24106	acuminàta *W.*	pointed		un	6	...	G	N. Amer.	1812.	C	m.s	Mic. am. 2. 28
24107	*p*rinoìdes *W.*	Prinos-like		un	6	...	G	N. Amer.	1824.	C	m.s	
24108	nítida *W.*	shining		un	6	...	G	N. Amer.	1824.	C	m.s	
24109	retùsa *W.*	retuse		un	6	...	G	N. Amer.	1824.	C	m.s	

2735. VALLISNE'RI*A* L. VALLISNERIA. (*Antonio Vallisneri*, an Italian bot.) *Hydrocharideæ.* 1.—4.

24110	spiràlis *L.*	spiral		cu	...	jl	Br	S. Europe	1818.	S	aq	Mic. gen. 12. 10. 1, 2

CLASS XXII. ORDER 3.

DIŒ'CIA TRIA'NDRIA.

2736. *EM*'PETRUM *L.* CROW BERRY. (*En*, upon, *petros*, rock; place of growth.) *Empétreæ.* 2.—3.

24111	nìgrum *L.*	black-*berried*		or	1	ap.my	Ap	Britain	m. he.	L	s.p	Eng. bot. 526

2737. CORE'MA *D. Don* COREMA. (*Korema*, a broom; habit of plant.) *Empêtreæ.* 1.

24112	álba *D. Don* *E*mpetrum álbum *L.*	white-*berried*		or	1	ap.jn	Ap	Portugal	1774.	L	s.p	

2738. WILLDENO'V*IA* Thun. WILLDENOVIA. (*Charles Louis Willdenow*, prof. bot. Berlin.) *Restiàceæ.* 2.—3.

24113	tères *Thun.*	round-*stalked*		pr	2	jn.jl	Ap	C. G. H.	1790.	R	s.p	Th. h. 1790. 2. 2
24114	striàta *Thun.*	striated		cu	2	jn.jl	Ap	C. G. H.	1818.	R	s.p	

2739. HYPOLÆ'NA *R. Br.* Hypolæna. (*Hypo*, under, *chlaina*, cloak; base of fruit.) *Restiàceæ.* 2.

24115 fastigiàta *R.Br.*	peaked	cu	2	jn.jl	Ap	N. Holl.	1820.	R	s.p		
24116 exsúlca *R.Br.*	furrowed	cu	2	jn.jl	Ap	N. Holl.	1821.	R	s.p		

2740. LEPYRO'DIA *R. Br.* Lep. (*Lepyrodes*, scaly; bractes within scales of spike.) *Restiàceæ.* 1.—4

24117 grácilis *R. Br.*	slender	cu	2	my.jl	Ap	N. Holl.	1824.	R	s.p		

2741. THAMNOCHO'RTUS *Berg.* Thamnoc. (*Thamnos*, shrub, *chortos*, grass; habit.) *Restiàceæ.* 1.—3.

24118 dichótomus *R. Br.*	two-forked	cu	2	jn.jl	Ap	N. Holl.	1817.	R	s.p	Rtb. gr. 4. 2. 1	
Réstio dichótomus *Thun.*											

2742. RE'STIO *L.* Rope Grass. (*Restis*, cord; use at Cape of Good Hope.) *Restiàceæ.* 9.—52.

I. Si'mplices. — *Culm simple.*

24119 tectòrum *Thun.*	thatch	un	3	my.jn	Ap	C. G. H.	1793.	R	s.p	Rtb. gr. 10. 3. 2	
24120 virgàtus *Rtb.*	twiggy	un	3	my.jn	Ap	C. G. H.	1824.	R	s.l	Rtb. gr. 5. 1. 2	
24121 vaginàtus *Thun.*	sheathed	un	3	my.jn	Ap	C. G. H.	1820.	R	s.p		
24122 austràlis *R. Br.*	southern	cu	3	my.jn	Ap	N. Holl.	1824.	R	s.p		
24123 grácilis *R. Br.*	slender	cu	3	my.jn	Ap	N. Holl.	1824.	R	s.l		

II. Ramòsi. — *Culm branched.*

24124 tetraphýllus *R. Br.*	four-leaved	cu	3	my.jn	Ap	V. Di. Is.	1825.	R	s.l	Lab. n. h. 2. 226	
24125 paniculàtus *Rtb.*	panicled	un	2	my.jn	Ap	C. G. H.	1824.	R	s.p	Rtb. gr. 4. 2. 3	
24126 laterifłòrus *R. Br.*	side-flowering	cu	3	my.jn	Ap	N. Holl.	1824.	R	s.l	Lab. n. h. 2. 228	
Calórophus elongàtus *Lab.*											
24127 fastigiàtus *R. Br.*	peaked	cu	3	my.jn	Ap	N. Holl.	1824.	R	s.l		

2743. LEPTOCA'RPUS *R. Br.* Leptocarpus. (*Leptos*, slender, *karpos*, fruit; pointed.) *Restiàceæ.* 1.—7.

24128 tènax *R. Br.*	tough	un	2	...	Ap	N. Holl.	1823.	D	co	Lab. n. h. 229	
Schœnòdum tènax *Lab.*											

2744. ELEGI'A *Thun.* Elegia. (*Elegos*, lamentation; sad color of plants.) *Restiàceæ.* 2.—3.

24129 júncea *Thun.*	Rush-like	un	1	jl.au	Ap	C. G. H.	1789.	D	l.p	Rtb. gr. 8. 3. 4	
24130 racemòsa *Lam.*	clustered	un	1	my.jn	Ap	C. G. H.	1804.	D	l.p	Lam. il. 884. 4	

2745. PHŒ'NIX *L.* Date Palm. (The Greek name of the date.) *Pálmæ.* 8.

24131 dactylífera *L.*	*com.*, date-bearing	fr	40	...	W.G	Levant	1597.	S	r.m	Kæm. 686. 1,2	
24132 reclinàta *Jac.*	reclined	or	10	...	W.G	C. G. H.	1792.	S	l.p	Jac. fr. 27. 24	
24133 farinífera *Rox.*	*small*, meal-bg	or	28	...	W.G	E. Indies	1800.	S	r.m	Rox. cor. 1. 74	
24134 acaúlis *Rox.*	stemless	or	6	...	W.G	E. Indies	1816.	S	r.m		
24135 paludòsa *Rox.*	marsh	or	20	...	...	E. Indies	1820.	S	r.m		
24136 pygmæ'a *Lo. C.*	pygmy	or	6	...	...	Mauritius	1823.	S	r.m		
24137 sylvéstris *Rox.*	wood	or	20	...	...	E. Indies	1823.	S	r.m		
24138 leonénsis *Lo. C.*	Sierra Leone	or	30	...	...	S. Leone	1823.	S	r.m		

2746. STILA'GO *L.* Stilago. (*Stylos*, a style; probably so called from its length.) *Antidésmeæ* 2.

24139 *B*ùnius *L.*	Bunius, *Laurel-lvd*	or	20	au	Ap	E. Indies	1757.	C	p.l	R. mal. 4. 56	
24140 diándra *Rox.*	diandrous	or	20	...	Ap	E. Indies	1800.	C	p.l	Rox. cor. 2. 166	

2747. *O*SY'RIS *Lam.* Poet's Cassia. (*Ozos*, a branch; numerous supple branches.) *Osyrideæ.* 1.—2.

24141 álba *Lam.*	white	or	3	...	W	S. Europe	1739.	C	l.p	Lam. il. 802	

Class XXII. Order 4.

DIŒ'CIA TETRA'NDRIA.

2748. AU'LAX *Berg.* Aulax. (*Aulax*, a furrow; furrowed leaves of first species.) *Proteàceæ.* 2.

24142 *p*inifòlia *Berg.*	Pine-leaved	or	2	jl.s	Y	C. G. H.	1780.	S	l.p	Bot. rep. 76	
24143 umbellàta *R. Br.*	umbelled	or	2	jn.au	Y	C. G. H.	1774.	S	l.p	Bot. rep. 248	

2749. LEUCADE'NDRON *L.* Leucadendron. (*Leukos*, white, *dendron*, tree; appearance.) *Prot.* 39.—40.

I. Argrode'ndros. — *Nut ventricose; style and calyx persistent; leaves mostly silvery.*

24144 argénteum *R. Br.*	silver *tree*	or	15	au	Y	C. G. H.	1693.	S	l.p	Bot. reg. 979	
24145 plumòsum *R. Br.*	feather-*fwd*	or	4	jn.au	Y	C. G. H.	1774.	S	l.p	Thun. pr. 4	
24146 seríceum *R. Br.*	silky	or	3	ap.my	Y	C. G. H.	1817.	C	l.p		
24147 spatulàtum *R. Br.*	spatulate	or	3	ap.my	Y	C. G. H.	1818.	C	l.p		
24148 retùsum *R. Br.*	retuse	or	3	ap.my	Y	C. G. H.	1810.	C	l.p		

II. Levisa'nus. — *Nut ventricose or lenticular, wingless, on both sides or margins pilose; style totally deciduous or with the base alone remaining; calyx a long time persistent, 4-parted.*

24149 imbricàtum *R. Br.*	imbricated	or	4	...	Y	C. G. H.	1790.	C	l.p		
24150 *b*uxifòlium *R. Br.*	Box-leaved	or	4	...	Y	C. G. H.	1812.	C	l.p	Wen. her. 14	
24151 Levisà*n*us R. Br.	Lewis's	or	4	ap.jn	Y	C. G. H.	1774.	C	l.p	Bur. af. 100. 2	
24152 angustàtum *R. Br.*	narrowed	or	3	jn.jl	Y	C. G. H.	1820.	C	l.p		
24153 *l*inifòlium *R. Br.*	Flax-leaved	or	4	ap.jn	Y	C. G. H.	...	C	l.p	Jac. sc. 1. 26	
24154 fuscifłòrum *R. Br.*	dusky-flowered	or	4	my.jn	Y	C. G. H.	...	C	l.p	Bot. mag. 881	
Pro*t*ea stellàris *B. M.*											
24155 tórtum *R. Br.*	twisted-*leaved*	or	3	mr.my	Y	C. G. H.	1790.	C	l.p	Bot. reg. 826	
24156 cinèreum *R. Br.*	grey	or	3	jl.au	Y	C. G. H.	1774.	C	l.p		
24157 corymbòsum *R. Br.*	corymbed	or	3	ap.jl	Y	C. G. H.	1790.	C	l.p	Bot. reg. 402	

III. Samari'fera. — *Samara smooth, winged or wingless; style and calyx deciduous; scales of strobile distinct.*

24158 decòrum *R. Br.*	decorous	or	3	...	Y	C. G. H.	1790.	C	l.p		
24159 squarròsum *R. Br.*	squarrose	or	3	my.jl	Y	C. G. H.	1824.	C	l.p		
24160 cóncolor *R. Br.*	self-colored	or	3	mr.jn	Y	C. G. H.	1774.	C	l.p	Bot. rep. 307	
24161 grandifłòrum *R. Br.*	great-flowered	or	3	ap.jn	Y	C. G. H.	1789.	C	l.p	Par. lon. 105	
24162 decúrrens *R. Br.*	decurrent	or	3	...	Y	C. G. H.	1812.	C	l.p		
24163 ovàle *R. Br.*	oval	or	3	ap.jl	Y	C. G. H.	1818.	C	l.p		
24164 venòsum *R. Br.*	veiny	or	3	ap.jn	Y	C. G. H.	1816.	C	p.l		
24165 glàbrum *R. Br.*	smooth	or	3	ap.jn	Y	C. G. H.	1810.	C	p.l		
24166 strictum *R. Br.*	strict	or	3	ap.jn	Y	C. G. H.	1795.	C	l.p	Par. lon. 75	
24167 virgàtum *R. Br.*	twiggy	or	3	ap.jn	Y	C. G. H.	...	C	l.p		

24168 adscéndens *R. Br.*	ascending	♂ ▭	or	2	jn.au	Y	C. G. H.	1774.	C	l.p	Pluk. m. 229. 6
24169 concínnum *R. Br.*	neat	♂ ▭	or	3	...	Y	C. G. H.	1800.	C	l.p	
24170 salignum *R. Br.*	Willow-*leaved*	♂ ▭	or	3	ap.jn	Y	C. G. H.	1774.	C	l.p	Boer. 2. 204
24171 uliginòsum *R. Br.*	swamp	♂ ▭	or	3	ap.jn	Y	C. G. H.	1795.	C	l.p	Brey. c. 21. 9
24172 flóridum *R. Br.*	florid	♂ ▭	or	3	ap.jn	Y	C. G. H.	1795.	C	l.p	Bot. rep. 572

IV. PLATYSPE'RMA. — *Scales of strobile connate; samara leafy, compressed, smooth.*

24173 platyspérmum *R. Br.*	flat-seeded	♂ ▭	or	3	ap.jl	Y	C. G. H.	1818.	C	l.p	
24174 comòsum *R. Br.*	tufted	♂ ▭	or	3	my.jl	Y	C. G. H.	1818.	C	l.p	
24175 æ'mulum *R. Br.*	rival	♂ ▭	or	3	jn.s	Y	C. G. H.	1789.	C	l.p	Bot. rep. 429
24176 abiétinum *R. Br.*	Pine-*leaved*	♂ ▭	or	3	jl.s	Y	C. G. H.	1789.	C	l.p	Bot. rep. 461
24177 scàbrum *R. Br.*	rough	♂ ▭	or	3	...	Y	C. G. H.	1812.	C	l.p	

V. DU'BIA. — *Doubtful to which of the sections they belong.*

24178 Globulària *R. Br.*	Globularia	♂ ▭	or	3	ap.jn	Y	C. G. H.	1810.	C	l.p	Lam. il. l. 53
24179 inflèxum *Lk.*	inflexed	♂ ▭	or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24180 caudàtum *Lk.*	tailed	♂ ▭	or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24181 marginàtum *Lk.*	marginate	♂ ▭	or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24182 pubéscens *R. Br.*	pubescent	♂ ▭	or	3	ap.jn	Y	C. G. H.	1819.	C	l.p	

2750. *VI'SCUM L.* MISTLETOE. (*Viscus*, clammy; nature of berries.) *Lorántheæ.* 1.—25.

24183 album *L.*	*common*, white	♂	cu	2	my	G	England trees.		S	m.s	Eng. bot. 1470

2751. *MYRI'CA L.* CANDLEBERRY MYRTLE. (*Myro*, to flow; found on banks of rivers.) *Amentàceæ.* 13.-21.

24184 *Gàle* L.	*Sweet* Gale	♂	or	4	my	Ap	Britain	sp. bo.	L	s.p	Eng. bot. 562
24185 cerífera *L.*	*com.* wax-bg	♂	or	8	my.jn	Ap	N. Amer.	1699.	S	s.p	Cat. car. 1. 69
24186 carolinénsis *Wan.*	Carolina	♂	or	4	my	Ap	N. Amer.	1730.	S	s.p	Cat. car. 1. 13
24187 pennsylvánica *Lam.*	Pennsylvanian	♂	or	3	my	Ap	N. Amer.	...	C	s.p	Duh. no. 2. 55
24188 *Fàya* H. K.	Faya	♂ ▭	or	6	jn.jl	Ap	Azores	1777.	L	s.l	Duh. no. 2. 56
24189 æthiópica *L.*	Ethiopian	♂ ▭	or	8	jn.jl	Ap	C. G. H.	1795.	L	s.l	Pluk. al. 48. 8
24190 serràta *Lam.*	saw-*leaved*	♂ ▭	or	3	au	Ap	C. G. H.	1793.	L	s.l	Pluk. am. 424. 3
24191 laciniàta *W. en.*	jagged *Oak-lvd*	♂ ▭	or	3	jn.jl	Ap	C. G. H.	1752.	L	s.l	Jac. fr. 2. 1. 4
24192 quercifòlia *L.*	*hairy* Oak-lvd	♂ ▭	or	3	jn.jl	Ap	C. G. H.	1752.	L	r.m	Pl. am. 424. 4 9
24193 cordifòlia *L.*	heart-leaved	♂ ▭	or	4	my.jl	Ap	C. G. H.	1759.	L	p.l	Pluk. al. 319. 7
24194 mexicàna *W.*	Mexican	♂ ▭	or	8	f	Ap	Mexico	1823.	L	p.l	
24195 segregàta *Jac.*	separated	♂ ▭	or	6	...	Ap	S. Amer.	1824.	L	p.l	Jac. ic. 625
24196 esculènta *Ham.*	esculent	♀ ▭	or	20	s.o	Ap	Nepal	1817.	L	s.l	

2752. *NAGE'IA* Gae. NAGEIA. (*Nagi*, its Japanese name.) *Amentàceæ.* 1.—3.

24197 *Putranjiva* Rox.	Putranjiva	♂ ▭	un	12	...	Ap	E. Indies	1822.	C	r.m	

2753. DRY'PETES *Vahl* DRYPETES. (*Drypto*, to lacerate; spiny.) *Rhámneæ.* 1.—4.

24198 cròcea *Poit.*	copper-*colored*	♂ ▭	or	6	...	...	W. Indies	1820.	C	l.p	
Schæffèr*ia* laterifloòra *Swz.*											

2754. SHEPHE'RD*IA* Nut. SHEPHERDIA. (*W. Shepherd*, curator of bot. gard. Liverpool.) *Elæágneæ.* 2.

24199 canadénsis *Nut.*	Canadian	♀	or	10	ap.my	Ap	N. Amer.	1759.	L	co	
*H*ippóphae canadénsis *L.*											
24200 argéntea *Nut.*	silvery	♀	or	10	ap.my	Ap	Missouri	1818.	L	p.l	
*H*ippóphae argéntea *Ph.*											

2755. *H*IPPO'PHAE *L.* SEA BUCKTHORN. (*Hippos*, horse, *phao*, to destroy.) *Elæágneæ.* 2.

24201 Rhamnoìdes *L.*	*com.* Rhamnus-lk	♀	or	12	ap.my	Ap	England	sea co.	Sk	co	Eng. bot. 425
24202 salicifòlia *D. Don*	Willow-leaved	♂	or	8	...	Ap	Nepal	1822.	L	l.p	

2756. BROUSSONE'T*IA* Ven. BROUSSONETIA. (*P. N. V. Broussonet*, a French naturalist.) *Urticeæ.* 2.

24203 papyrífera *Ven.*	paper-bearing	♀	or	12	f.s	Ap	Japan	1751.	Sk	co	Enc. trees 1585
*M*órus papyrífera *L.*											
24204 spatulàta *Hort.*	spatulate-*lvd*	♀	or	12	f.s	Ap	.....	1824.	C	co	

2757. SCHÆFFE'R*IA* Jac. SCHÆFFERIA. (*James Christian Schæffer*, a German naturalist.) *Rhámneæ.* 1.-2.

24205 complèta *Swz.*	complete, *white-flwd*	♂ ▭	or	6	au	G	W. Indies	1793.	C	p.l	Lam. il. 809

2758. BRU'CE*A* Herit. BRUCEA. (*James Bruce*, celeb. traveller in Abyssinia.) *Terebinthàceæ.* 3.

24206 ferruginea *Herit.*	rusty, *Ash-lvd*	♂ ▭	or	6	ap.my	G	Abyssinia	1775.	C	p.l	Bot. cab. 129
24207 sumatràna *Rox.*	Sumatra	♂ ▭	or	10	ap.my	G	E. Indies	1820.	C	p.l	
24208 grácilis *Dec.*	slender	♂ ▭	or	6	...	Y.G	E. Indies	1820.	C	p.l	

2759. TETRA'DIUM *Lou.* TETRADIUM. (*Tetradion*, a quaternion; fructification.) *Terebinthàceæ.* 1.

24209 trichótomum *Lou.*	three-forked	♀ ▭	or	20	...	...	China	1820.	C	p.l	
Brùcea trichótoma *Spr.*											

2760. ANTHOSPE'RMUM *L.* AMBER TREE. (*Anthos*, flower, *sperma*, seed.) *Rubiàceæ.* 1.—6.

24210 æthiópicum *L.*	Ethiopian	♂ ▭	or	2	jn.jl	G.w	C. G. H.	1692.	C	p.l	Pluk. al. 183. 1

2761. TRO'PHIS *L.* RAMOON TREE. (*Trophe*, fodder; cattle eat in scarcity.) *Thymelèæ.* 2.—6.

24211 americàna *L.*	American	♀ ▭	or	20	ap.my	G	W. Indies	1789.	C	l.p	Br. jam. 37. 1
24212 áspera *Retz.*	rough-*leaved*	♀ ▭	or	25	...	G	E. Indies	1802.	C	l.p	

2762. MONTI'N*IA* L. MONTINIA. (*Laurence Montin*, a Swedish botanist.) *Onagràriæ.* 1.

24213 caryophyllàcea *L.*	Clove-tree-*lvd*	♂ ▭	or	1	jl	W	C. G. H.	1774.	C	p.l	Sin. spic. 14. 15

CLASS XXII. ORDER 5.

DIŒ'CIA PENTA'NDRIA.

2763. PISTA'CIA *L.* PISTACHIA TREE. (*Foustaq*, its Arabic name.) *Terebinthàceæ.* 5.—8.

I. TEREBI'NTHUS. — *Leaves impari-pinnate; deciduous.*

24214 officinàrum *H. K.*	officinal	♀	m	15	ap.my	Ap	Levant	1570.	C	l.p	Rauw. it. 72. 9
24215 reticulàta *W.*	net-*leaved*	♀	or	15	ap	Ap	Levant	1752.	C	l.p	
narbonénsis *L.*											
24216 *T*erebínthus *L.*	Turpentine tree	♀	or	20	jn.jl	Ap	S. Europe	1656.	C	r.m	Black. 478
24217 atlántica *Desf.*	Atlantic	♀ ▭	or	12	...	Ap	Barbary	1790.	L	r.m	

II. LENTI'SCUS. — *Leaves abruptly pinnate; remaining.*

24218	Lentíscus *L.*	Mastich tree	♀	ec	15	my	Ap	S. Europe	1664.	L	r.m	Bot. mag. 1967
	2 massiliénsis *Mil.*	Marseilles	♀	ec	15	my	Ap	S. Europe	1664.	L	r.m	

2764. ZANTHO'XYLUM *L.* TOOTHACHE TREE. (*Xanthos*, yellow, *xylon*, wood.) *Rutàceæ.* 14.—43.

24219	emarginàtum *Swz.*	notch-*leaved*		or	10	...	G.w	Jamaica	1739.	C	l.p	Sl. jam. 2. 168. 4
24220	clàva Hérculis L.	Hercules's club		or	10	ap.my	G.w	W. Indies	1739.	C	l.p	Cat. car. 1. 26
24221	*f*raxíneum *W.*	*com.*, Ash-like		or	6	mr.ap	G.w	N. Amer.	1759.	L	s.l	Duh. ar. 1. 97
24222	tricárpum *Mx.*	three-capsuled		or	6	...	G.w	N. Amer.	1806.	L	l.s	
24223	nítidum *Dec.*	shining		or	6	ap.my	G.w	China	1823.	L	r.m	Bot. mag. 2558
24224	Avicénnæ Dec.	Avicenna's		or	10	...	...	China	1823.	C	l.p	Lob. ic. 2. 133. 2
24225	acuminàtum *Swz.*	acuminate		or	10	...	...	Jamaica	1818.	C	l.p	
24226	mìte *W.*	mild		or	10	...	...	N. Amer.	1818.	L	l.p	
24227	aromàticum *W.*	aromatic		or	10	...	...	W. Indies	1824.	C	l.p	Jac. ec. 1. 70
24228	armàtum *Rox.*	armed		or	10	...	...	E. Indies	1816.	C	l.p	
24229	sapindoìdes *Dec.*	Sapindus-like	♀	or	20	...	...	Jamaica	1823.	C	l.p	Br. jam. 20. 2
24230	austràle *G. Don*	southern	♀	or	20	...	...	N. Holl.	1824.	C	l.p	
	Fagàra austràlis *Cun.*											
24231	argénteum *Lo. C.*	silvery		or	10	...	...	.....	1825.	C	l.p	
24232	*Budrûnga* Dec.	Budrunga	♀	or	20	...	...	E. Indies	1825.	C	l.p	
	Fagàra *Budrûnga* Rox.											

2765. PICRA'MNIA *Swz.* PICRAMNIA. (*Pikros*, bitter, *thamnos*, shrub; whole plant.) *Cassùviæ.* 2.

24233	Antidésma *Swz.*	Antidisma		un	4	...	G	Jamaica	1793.	C	p.l	Sl. jam. 2. 208. 2
24234	pentándra *Swz.*	pentandrous		or	5	...	G	W. Indies	1822.	C	p.l	

2766. ANTIDE'SMA *L.* ANTIDESMA. (*Anti*, like, *desmos*, bond; bark used for ropes.) *Antidésmeæ.* 5.—11.

24235	alexitèria *L.*	Alexiteria		un	10	my.jn	Ap	E. Indies	1793.	C	p.l	R. mal. 5. 11
24236	paniculàta *Rox.*	panicled		un	10	...	Ap	E. Indies	1800.	C	p.l	
24237	zeylánica *Lam.*	Ceylon		or	6	...	Ap	Ceylon	1821.	C	p.l	Bur. zey. 10
24238	pubéscens *Rox.*	pubescent		or	6	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 167
24239	guineénsis *G. Don*	Guinea		or	6	...	Ap	Guinea	1825.	C	p.l	

2767. IRESI'NE *L.* IRESINE. (*Eiros*, wool; woolly appearance of branches.) *Amaranthàceæ.* 5.—8.

24240	celosioìdes *L.*	Celosia-like	♀	pr	1½	jl.au	W	S. Amer.	1733.	S	l.p	Lam. il. 813
24241	elongàta *Hum.*	long-*leaved*	♀	pr	2	jl.au	W	S. Amer.	1822.	S	l.p	Pluk. al. 261. 1
24242	diffùsa *W.*	straggling	♀	pr	1½	jl.au	W	S. Amer.	1818.	S	l.p	
24243	elàtior *Rich.*	taller		or	3	jl.au	W	Antilles	1820.	S	l.p	Sl. jam. 1. 90
24244	flavéscens *W.*	flavescent	♀	or	1	jl.au	W	S. Amer.	1824.	S	l.p	

2768. SPINA'CIA *L.* SPINACH. (*Spina*, a prickle; prickly integument of fruit.) *Chenopòdeæ.* 1.—3.

24245	oleràcea *L.*	*common*, potherb		cul	1½	mr.o	G	.....	1568.	S	co	Schk. han. 3.324
	1 spinòsa	prickly		cul	1½	mr.o	G	.....	...	S	co	M. h. 5. 30. 1
	2 glàbra *Mil.*	smooth		cul	1½	mr o	G	.....	...	S	co	M. h. 5. 30. 2

2769. FLU'GGE*A* W. FLUGGEA. (*John Flugge*, a German cryptogamic botanist.) *Euphorbiàceæ.* 1.

24246	leucopỳrus *W.*	white wheat		un	6	...	Ap	E. Indies	1825.	C	r.m	

2770. ACNI'DA *L.* VIRGINIAN HEMP. (*A*, priv., *knide*, nettle; nettle-like, without stings.) *Chenop.* 1.—3.

24247	cannábina *L.*	*common*, Hemp-lk.		un	2	jn.jl	G.Y	N. Amer.	1640.	S	co	

2771. CA'NNABIS *L.* HEMP. (*Can*, reed, *ab*, small, *Celt.*; or *qanob*, its Arabic name.) *Urticeæ.* 2.

24248	sativa *L.*	*common*, cultivated		ag	6	jn.jl	G.Y	India	...	S	h.l	Schk. han. 3. 325
24249	indica *L.*	Indian Tobacco		clt	1½	au.s	G	E. Indies	1800.	S	co	

2772. HU'MULUS *L.* HOP. (*Humus*, the ground; if not supported creeps along it.) *Urticeæ.* 1.

24250	Lùpulus *L.*	*common*, Hop	♂	ag	15	jn.au	Y	Britain	hed.	D	r.m	Eng. bot. 427

2773. *MODE'CCA* Jac. MODECCA. (Its Indian name.) *Passifloreæ.* 4.

24251	lobàta *Jac.*	lobed-*leaved*		or	12	au	G	S. Leone	1812.	C	r.m	Bot. reg. 433
24252	tuberòsa *Rox.*	tuberous		or	10	jl.s	...	E. Indies	1822.	C	s.l	Ru. am. 8. 20
24253	dùbia *Rox.*	doubtful		or	10	...	...	E. Indies	1826.	C	l.p	
24254	trilobàta *Rox.*	three-lobed		or	10	jl.s	...	E. Indies	1818.	C	l.p	

2774. *NEGU'NDO* Moe. BOX ELDER. (Meaning unknown.) *Acerìneæ.* 1.—3.

24255	*f*raxinifòlium *Nut.*	Ash-leaved	♂	or	35	ap	G	N. Amer.	1688.	L	s.l	Schm. ar. 1. 12
	*A*cer *Negúndo* L. *Negúndium* americànum *Dec.*											
	2 crispum	curled	♂	or	30	ap	G	N. Amer.	1688.	L	s.l	

2775. NEMOPA'NTHES *Rafi.* NEMOPANTHES. (*Nemos*, grove, *ops*, eye, *anthe*, flower.) *Celastrìneæ.* 1.

24256	canadénsis *Dec.*	Canadian		or	6	...	...	N. Amer.	1812.	L	p.l	Dec. gen. 3
	fasciculàris *Rafi.* *I*lex canadénsis *Mx.*											

CLASS XXII. ORDER 6.

DIŒ'CIA HEXA'NDRIA.

2776. XE'ROTES *R. Br.* XEROTES. (*Xerotes*, dryness; aridity of herbage.) *Jùnceæ.* 12.—24.

I. CAPITA'TÆ. — *Female flowers capitate; leaves at top entire.*

24257	flexifòlia *R. Br.*	curled-leaved	♀	or	1	...	W.G	N. Holl.	1824.	D	r.m	Thun. dra. 17. 2
24258	mucronàta *R. Br.*	mucronate	♀	or	2	...	W.G	N. Holl.	1824.	D	r.m	

II. RACEMÒSÆ. — *Flowers racemose, or female ones spicate, male ones panicled.*

24259	filifórmis *R. Br.*	filiform	♀	or	1	...	W.G	N. Holl.	1824.	D	r.m	Thun. dra. 1. ic.
24260	grácilis *R. Br.*	slender	♀	or	2	...	W.G	N. Holl.	1823.	D	r.m	
24261	denticulàta *R. Br.*	denticulate	♀	or	1	...	W.G	N. Holl.	1825.	D	r.m	
24262	láxa *R. Br.*	loose	♀	or	1	...	W.G	N. Holl.	1823.	D	r.m	

III. DENTICULA'TÆ. — *Flowers spiked or panicled; branches opposite or whorled; male flowers sessile imbricated, with bractes; capsules smooth; leaves at top denticulate; stemless.*

24263	rígida *R. Br.*	rigid	♀ △	or	2	...	G.w	N. Holl.	1791.	D	r.m	Bot. cab. 798
24264	montàna *R. Br.*	mountain	♀ △	or	1	...	W.G	N. Holl.	1824.	D	r.m	
24265	longifòlia *R. Br.*	long-leaved	♀ △	or	3	...	G.w	N. Holl.	1796.	D	r.m	
24266	hýstrix *R. Br.*	porcupine	♀ △	or	2	...	W.G	N. Holl.	1824.	D	r.m	
24267	arenària *R. Br.*	sand	♀ △	or	2	...	W.G	N. Holl.	1820.	D	r.m	
24268	echinàta *Ma. C.*	hedgehog	♀ △	or	2	...	W.G	N. Holl.	1824.	D	r.m	

2777. ELÆ'IS *Jac.* OILY PALM. (*Elaia*, olive; natives of Guinea express an oil from the fruit.) *Pálmæ.* 4.

24269	melanocócca *Gae.*	black-seeded	♂ ▭	or	30	...	G.w	N.Grenad.	1821.	S	co	
24270	occidentàlis *W.*	western	♂ ▭	or	30	...	G.w	Jamaica	1820.	S	r.m	
24271	guineénsis *Jac.*	Guinea	♂ ▭	or	30	...	G.w	Guinea	1730.	S	r.m	Jac. am. 172
24272	pernambucàna *Lo. C.*	Pernambuca	♂ ▭	or	50	...	G.w	Brazil	1825.	S	r.m	

2778. CHAMÆDO'REA *W.* CHAMÆDOREA. (*Chamai*, ground, *dorea*, gift; flowers low.) *Pálmæ.* 2.—3.

24273	grácilis *W.*	slender	♂ ▭	or	10	...	W.G	Caraccas	1803.	Sk	r.m	Jac. sc.2.247, 248
24274	fràgrans *Mart.*	sweet-scented	♂ ▭	or	8	...	W	Trinidad	1820.	Sk	r.m	Mart. palm. ic.
	Nunèzia fràgrans *W.*											

2779. HYPHÆ'NE *Gae.* HYPHÆNE. (*Hyphaino*, to entwine; fibres of fruit.) *Pálmæ.* 1.

24275	corìàcea *Gae.*	leather-*leaved*	♂ ▭	or	20	...	...	Egypt	1824.	S	r.m	Gae. fr. 84.
	Cucífera thebàica *Del.*											

2780. BORA'SSUS *L.* BORASSUS. (One of the names applied to the spatha of the date.) *Pálmæ.* 1.—2.

24276	flabelliformis *L.*	fan-leaved	♂ ▭	or	30	...	W.G	E. Indies	1771.	S	r.m	Rox. cor.1.71,72

2781. MAURI'TI*A* L. fil. MAURITIA. (*Prince Maurice*, of Nassau, the patron of Pisso.) *Pálmæ.* 3.—4.

24277	flexuòsa *L. fil.*	flexuous-*spiked*	♂ ▭	or	40	...	W.G	Surinam	1816.	S	r.m	
24278	armàta *Mart.*	armed	♂ ▭	or	40	...	...	Brazil	1824.	S	r.m	Mart. palm. ic.
24279	vinífera *Mart.*	wine-bearing	♂ ▭	or	40	...	...	Maranh.	1823.	S	r.m	Mart. palm. ic.

2782. GEO'NOMA *W.* GEONOMA. (*Geonomos*, skilled in agriculture; propagation.) *Pálmæ.* 6.—13.

24280	Spixàna Mart.	Spix's	♂ ▭	or	15	...	Pk	Brazil	1824.	S	r.m	Mart. palm. ic.
24281	Schottiàna Lo. C.	Schott's	♂ ▭	or	...	...	Ap	Brazil	1820.	S	r.m	
24282	pinnátifrons *W.*	pinnate-leaved	♂ ▭	or	15	...	Ap	Caraccas	1821.	S	r.m	
24283	simplicifrons *W.*	simple-leaved	♂ ▭	or	5	...	Ap	Trinidad	1818.	S	r.m	
24284	acaùlis *Mart.*	stemless	♂ ▭	or	5	...	Ap	Brazil	1823.	S	r.m	Mart. palm. ic.
24285	macróstachys *Mart.*	long-spiked	♂ ▭	or	5	...	Ap	Brazil	1823.	S	r.m	Mart. palm. ic.

2783. SMI'LAX *L.* SMILAX. (*Smile*, a scraper; stems rough from prickles.) *Smilàceæ.* 40.—70.

I. ACULEA'TÆ. — *Stem prickly.*

i. ANGULA'TÆ. — *Stem angular.*

24286	áspera *L.*	rough, *Bindweed*	♂	un	8	s	W.G	S. Europe	1648.	Sk	s.p	Schk. han. 3.398
	2 auriculàta	ear-*leaved*	♂	un	8	s	W.G	S. Europe	1648.	Sk	s.p	Pluk. al. 110. 5
24287	nìgra *W.*	black-*berried*	♂	un	8	s	Y.G	Spain	1817.	Sk	s.p	
24288	catalónica *Poir.*	Catalonian	♂	un	8	s	Y.G	Catalonia	1817.	Sk	s.p	Pluk. al. 110. 6
24289	mauritánica *Poir.*	Mauritanian	♂	un	8	au.o	Y.G	Mauritania	1820.	Sk	s.p	Duh. no. 1. 54
24290	excélsa *L.*	tall	♂ ▭	un	12	au.s	W.G	Syria	1739.	Sk	s.p	Bux. c. 1. 27
24291	hórrida *Desf.*	horrid	♂	un	8	au.s	Y.G	N. Amer.	1820.	Sk	s.p	
24292	zeylánica *L.*	Ceylon	♂ ▭	un	10	...	W.G	E. Indies	1778.	Sk	p.l	Ru. am. 5. 161
24293	quadrangulàris *Mhl.*	square-*stalked*	♂	un	6	jn.jl	W.G	N. Amer.	1812.	Sk	s.p	Den. br. 109
24294	longifòlia *Rich.*	long-leaved	♂ ▭	un	10	my.jl	G.w	Cayenne	1820.	C	p.l	
24295	*Sarsaparilla* L.	Sarsaparilla	♂	m	4	jl.au	W.G	N. Amer.	1664.	Sk	s.p	Den. br. 111
24296	Watsòni Swt.	Watson's	♂	m	4	jl.au	W.G	N. Amer.	1811.	Sk	s.l	Den. br. 110
	longifòlia *Wat.*											
24297	brasiliénsis *Spr.*	Brazil	♂ ▭	un	6	jl.s	Y.G	Brazil	1820.	Sk	s.p	
24298	hastàta *W.*	hastate	♂	un	...	jl.au	Y.G	Carolina	1820.	Sk	s.p	Pluk. al. 111. 2
24299	lanceolàta *Walt.*	spear-*leaved*	♂	un	5	my.jn	G.w	N. Amer.	1785.	Sk	s.p	Cat. car. 2. 84

ii. TERETICAU'LES. — *Stems terete.*

24300	Chìna *L.*	China	♂ ▭	m	6	...	W.G	China	1759.	Sk	s.p	Pluk. am.408.1
24301	acuminàta *W.*	acuminate	♂ ▭	un	10	jn.au	Y.G	W. Indies	1824.	Sk	s.p	Pl. ic. 83
24302	glaúca *Walt.*	glaucous-*leaved*	♂	un	2	my.jl	G.w	N. Amer.	1811.	Sk	p.l	Bot. mag. 1846
24303	austràlis *R. Br.*	southern	♂ ▭	un	6	...	W.G	N. S. W.	1815.	Sk	s.p	
24304	rotundifòlia *L.*	round-leaved	♂	un	6	jl.au	W.G	N. Amer.	1760.	Sk	s.p	
24305	*laurifòlia L.*	Laurel-leaved	♂	un	5	jl	W.G	N. Amer.	1739.	Sk	s.p	Cat. car. 1. 15
24306	syphilítica *Hum.*	syphilitic	♂ ▭	m	10	...	Y.G	Trinidad	1818.	Sk	s.p	
24307	*tamnoìdes L.*	Tamnus-like	♂ △	un	6	jn.jl	W.G	N. Amer.	1739.	Sk	s.p	Cat. car. 1. 52
24308	cadùca *L.*	deciduous	♂	un	6	jn.jl	W.G	N. Amer.	1759.	Sk	s.p	
24309	havanénsis *Jac.*	Havannah	♂ ▭	un	10	jl.au	Y.G	Havannah	1823.	Sk	s.p	Jac. am. 179. 102
24310	ovalifòlia *Rox.*	oval-leaved	♂ ▭	un	10	...	Y.G	E. Indies	1823.	Sk	s.p	
24311	maculàta *Rox.*	spotted	♂ ▭	un	6	...	Y.G	Nepal	1823.	Sk	s.p	

II. INE'RMES. — *Stems unarmed.*

i. ANGULA'TÆ. — *Stems angular.*

24312	Bònanóx *L.*	good night	♂	un	6	jn.jl	W.G	N. Amer.	1739.	Sk	s.p	Pluk. al. 111. 1
24313	prolífera *Rox.*	proliferous	♂ ▭	un	10	...	Y.G	E. Indies	1819.	Sk	s.p	
24314	glàbra *Rox.*	smooth	♂ ▭	un	10	...	Y.G	E. Indies	1820.	Sk	s.p	
24315	Alpìni W.	Alpini's	♂	un	6	jn.au	Y.G	Greece	1820.	Sk	s.p	
24316	latifòlia *R. Br.*	broad-leaved	♂ ▭	un	8	...	G.w	N. Holl.	1791.	Sk	s.p	
24317	cumanénsis *W.*	Cumana	♂ ▭	un	10	...	Y.G	Cumana	1818.	Sk	s.p	
24318	herbàcea *L.*	herbaceous	♂ △	un	4	jl	G	N. Amer.	1699.	Sk	s.p	Bot. mag. 1920

ii. TERETICAU'LES. — *Stems terete.*

24319	pedunculàris *Mhl.*	*long*-peduncled	♂ △	un	6	my.jl	G.w	N. Amer.	1812.	Sk	p.l	
24320	Pseùdo-chìna *L.*	Bastard Chinese	♂	un	6	my.jn	G.w	S. Amer.	1739.	Sk	p.l	Sl. jam. 1. 143. 1
24321	canariénsis *W.*	Canary	♂	un	5	jl.au	Y.G	Teneriffe	1816.	Sk	s.p	
24322	glycyphýlla *Swz.*	sweet-lvd, *Bot.B.T.*	♂	un	6	...	G.w	N. S. W.	1815.	Sk	s.p	
24323	pùber *Mx.*	downy	♂	un	5	...	G.w	N. Amer.	1806.	Sk	s.p	
24324	rùbens *Wat.*	red	♂	un	6	jl	G.w	N. Amer.	1812.	Sk	p.l	Den. br. 108
24325	virgínica *Mil.*	Virginian	♂	un	6	...	Y.G	Virginia	...	Sk	s.p	

2784. *TA'MUS L.* BLACK BRYONY. (Name of Columella to a plant resembling a vine.) *Tàmeæ.* 2.—3.

24326	commùnis *L.*	common	♂ △	m	10	my au	G	England	hed.	R	s.p	Eng. bot. 91
24327	crética *L.*	Cretan	♂ △	un	5	jl.au	G	Candia	1739.	R	p.l	

2785. TESTUDINA'RIA *Burc.* Elephant's Foot. (*Testudo*, tortoise; outside of roots resembling.) *Diosc.* 2.

24328	elephántipes *Burc.*	*com.*, eleph. foot	♃	△	cu	8	jl.au	Y	C. G. H.	1774.	R	p.l Bot. mag. 1347
	*T*ámus elephántipes *Herit.*											
24329	montàna *Burc.*	mountain	♃	△	cu	8	jl.au	...	C. G. H.	1816.	R	p.l

2786. RAJA'NIA L. Rajania. (*John Ray*, a distinguished English naturalist.) *Dioscòreæ.* 3.—14.

24330	cordàta *L.*	cordate-*leaved*	♃	△	un	6	jl	G	W. Indies	1786.	R	p.l Pl. ic. 84. 98
24331	hastàta *L.*	hastate	♃	△	un	20	jl.au	Y.G	W. Indies	1822.	R	p.l Pl. ic. 155. 1
24332	quinquefòlia *L.*	five-leaved	♃	△	un	20	jl.au	Y.G	W. Indies	1818.	R	p.l Pl. ic. 155. 2

2787. DIOSCO'REA L. Yam. (*Pedacius Dioscorides*, a Greek physician.) *Dioscòreæ.* 32.—53.

I. Divisifòliæ. — *Leaves divided.*

24333	pentaphýlla *L.*	five-leaved	✱	△	cul	10	...	G	E. Indies	1768.	R	r.m R. mal. 7. 35
24334	triphýlla *L.*	three-leaved	✱	△	un	8	...	G	Malabar	1820.	R	r.m Ru. am. 5. 128
24335	trifoliàta *Kth.*	trifoliate	✱	△	un	4	...	...	Trinidad	1819.	R	r.m

II. Lobatæfòliæ. — *Leaves lobed.*

24336	quinquéloba *Thun.*	five-lobed	✱	△	un	4	...	G.w	Japan	1822.	R	r.m Kæm. ic. 15
24337	brasiliénsis *W.*	Brazilian	✱	△	esc	8	...	G	Brazil	1823.	R	r.m
24338	trífida *L.*	trifid	✱	△	un	4	...	...	Trinidad	1818.	R	r.m
24339	heterophýlla *Rox.*	variable-leaved	✱	△	un	4	...	G.w	E. Indies	1818.	R	r.m

III. Cordifòliæ. — *Leaves cordate.*

24340	aculeàta *L.*	prickly-*stmd*	✱	△	cul	10	...	G	E. Indies	1803.	R	r.m R. mal. 7. 37
24341	alàta *L.*	wing-*stalked*	✱	△	cul	15	...	G	India	1739.	R	r.m R. mal. 7. 38
24342	bulbífera *L.*	bulb-bearing	✱	△	esc	12	jl.au	G	E. Indies	1692.	R	r.m Par. lon. 17
24343	leonénsis *G. Don*	Sierra Leone	✱	△	un	10	jl	W	S. Leone	1822.	R	r.m
24344	Nummulària *Lam.*	Moneywort	✱	△	un	10	...	...	E. Indies	1820.	R	r.m Ru. am. 5 162
24345	crispàta *Rox.*	curled	✱	△	un	5	...	W.G	E. Indies	1818.	R	r.m
24346	anguìna *Rox.*	snake	✱	△	un	10	...	...	E. Indies	1803.	R	r.m
24347	pulchélla *Rox.*	neat	✱	△	un	10	...	...	E. Indies	1818.	R	r.m
24348	atropurpùrea *Rox.*	dark-purple	✱	△	un	10	...	D.P	E. Indies	1820.	R	r.m
24349	globòsa *Rox.*	globose	✱	△	un	10	...	G.w	E. Indies	1818.	R	r.m
24350	fasciculàta *Rox.*	fascicled	✱	△	un	10	...	G.w	E. Indies	1817.	R	r.m
24351	glàbra *Rox.*	smooth	✱	△	un	10	...	G.w	E. Indies	1803.	R	r.m
24352	satìva *L.*	*com.*, cultivated	✱	△	clt	20	au	G	W. Indies	1733.	R	r.m R. mal. 8. 51
24353	rubélla *Rox.*	reddish	✱	△	un	6	...	R	E. Indies	1803.	R	r.m
24354	purpùrea *Rox.*	purple	✱	△	un	8	...	P	E. Indies	1803.	R	r.m
24355	nepalénsis *Swt.*	Nepal	✱	△	un	6	...	G.w	Nepal	1816.	R	r.m
24356	piperifòlia *Hum.*	Pepper-leaved	✱	△	un	6	...	G.w	S. Amer.	1817.	R	r.m
24357	coriàcea *Hum.*	leathery	✱	△	un	8	...	G	S. Amer.	1818.	R	r.m
24358	scàbra *Hum.*	scabrous	✱	△	un	10	...	G.w	Orinoco	1817.	R	r.m
24359	altíssima *Lam.*	tallest	✱	▭	un	20	...	G	Martiniq.	1821.	R	r.m Pl. ic. 117. 1
24360	angustifòlia *Lam.*	narrow-leaved	✱	△	un	10	...	G	Peru	1821.	R	r.m
24361	villòsa *L.*	villous	✱	△	un	3	au	R	N. Amer.	1752.	R	s.p Jac. ic. 3. 626
24362	quaternàta *Walt.*	four-*leaved*	✱	△	un	3	au	R	N. Amer.	1811.	R	s.p

IV. Oblongifòliæ. — *Leaves oblong.*

24363	oppositifòlia *L.*	opposite-leaved	✱	△	un	6	...	G	E. Indies	1803.	R	s.p Pet. g. 31. 6
24364	cinnamomifòlia *Hook.*	Cinnamon-lvd	✱	△	or	6	n	G.Y	Rio Jan.	1827.	R	s.p Bot. mag. 2825

2788. CO'CCULUS *Bauh.* Cocculus. (*Coccus*, syst. name of cochineal; scarlet berries.) *Menisp.* 12.—50.

I. Oblongifòlii. — *Leaves oblong, ovate, or oval.*

24365	*l*aurifòlius *Dec.*	Laurel-leaved	♃	▭	or	10	...	W.G	E. Indies	1816.	R	l.p Deless. 1. 97
24366	villòsus *Dec.*	villous	♃	▭	or	6	...	G.Y	E. Indies	1800.	R	l.p Plu. am. 384. 3
	2 hirsùtus *Dec.*	hairy	♃	▭	or	6	...	G.Y	E. Indies	1800.	R	l.p Plu. am. 384. 7

II. Cordifòlii. — *Leaves at base cordate.*

24367	orbiculàtus *Dec.*	round-*leaved*	♃	▭	or	6	...	G.Y	E. Indies	1790.	R	l.p Pluk. al. 384. 6
24368	palmàtus *Dec.*	palmate	♃	▭	or	10	...	W.G	E. Indies	1800.	R	l.p As. res. 10. 5.385
24369	crispus *Dec.*	curled	♃	▭	or	20	...	W.G	E. Indies	1822	R	l.p Ru. am. 5. 44. 1
24370	tomentòsus *Col.*	woolly	♃	▭	or	10	...	W.G	E. Indies	1819.	R	l.p
24371	incànus *Col.*	hoary	♃	▭	or	10	...	W.G	E. Indies	1820.	R	l.p Lin. tr. 13. 6. 1
24372	Plukenètii Dec. Plukenet's, *officinal*		♃	▭	m	10	...	G.Y	E. Indies	1790.	R	l.p Plk. m. 345. 2
	Menispérmum Cócculus *W.*											
24373	suberòsus *Dec.*	Cork-*barked*	♃	▭	or	20	...	W.G	E. Indies	1800.	R	l.p Gae. fr. 1. 70. 1
24374	cordifòlius *Dec.*	cordate-leaved	♃	▭	or	20	...	W.G	E. Indies	1820.	R	l.p R. mal. 7. 21
24375	rotundifòlius *Dec.*	round-leaved	♃	▭	or	20	...	W.G	.....	1820.	R	l.p

2789. COSCI'NIUM *Col.* Coscinium. (*Koskinion*, a little sieve; cotyledons perforated.) *Menispérmaceæ.* 1.

24376	fenestràtum *Col.*	windowed	♃	▭	or	10	...	Y.G	Ceylon	1800.	R	l.p Gae. fr. 1. 46. 2
	Menispérmum fenestràtum *Gae.*											

2790. *TILIACO'RA* Col. Tiliacora. (*Tiliakora*, its name in Bengal.) *Menispérmaceæ.* 1.

24377	racemòsa *Col.*	racemose	♃	▭	or	20	...	Y	E. Indies	1800.	R	r.m
	Menispérmum polycárpon *Rox.*											

2791. *MA'BA* Forst. Maba. (Its name in Tonga-Tabu.) *Ebenàceæ.* 2.—9.

24378	*b*uxifòlia *Pers.*	Box-leaved	✱	▭	pr	1½	...	Y	E. Indies	1810.	C	s.p Rox. cor. 1. 45
	Ferrèola *b*uxifòlia *Rox.*											
24379	*l*aúrina *R. Br.*	Laurel-*leaved*	✱	▭	or	3	jl.au	...	N. Holl.	1824.	C	s.p

2792. CHAMÆLI'RIUM *W.* Chamælirium. (*Chamai*, ground, *leirion*, lily.) *Melanthùceæ.* 1.

24380	caroliniànum *W.*	Carolina	♀	△	or	1	jl.au	Y	N. Amer.	1759.	D	p.l Bot. mag. 1062
	*V*eràtrum lùteum *L.* Helònias lùtea *B. M.* dioica *Ph.* Melánthium dénsum *Lam.*											

CLASS XXII. ORDER 7.

DIŒ'CIA OCTA'NDRIA.

2793. *PO'PULUS L.* POPLAR. (*Paipallo*, to shake; easily by wind.) *Amentàceæ.* 24. —

24381	álba *L.*	white, *Abele Tree*	♂	tm	40	mr.ap	Ap	Britain	moi.w.	Sk co	Eng. bot. 1618
24382	nívea *W.*	snow-*white*	♂	or	40	mr.ap	Ap	S. Europe	1800.	C co	
24383	hýbrida *Bieb.*	hybrid	♂	or	40	mr.ap	Ap	Caucasus	1816.	C co	
24384	canéscens *Sm.*	canescent	♂	tm	40	mr.ap	Ap	England	wat.pl.	Sk co	Eng. bot. 1619
24385	trépida *W.* tremulòides *Mx.*	trembling, *Americ.*	♂	tm	30	...	Ap	N. Amer.	1812.	C co	Mic. ar. 3. 8. 1
24386	trémula *L.* péndula *Duroi*	trembling, *Aspen*	♂	tm	50	mr.ap	Ap	Britain	moi.w.	Sk co	Eng. bot. 1909
24387	lævig'ta *H. K.* canadénsis *Mx.*	smooth	♂	tm	80	mr.ap	Ap	N. Amer.	1769.	G co	Mic. ar. 3. 11
24388	viminea *Desf.*	twiggy	♂	or	40	mr.ap	Ap	Canada	1820.	C co	
24389	marilándica *Bosc*	Maryland	♂	or	70	mr.ap	Ap	Maryland	1824.	C co	
24390	græ'ca *H. K.*	Greek, *Athenian*	♂	tm	40	mr.ap	Ap	Archipel.	1779.	C co	Duh. no. 2. 54
24391	nigra *L.*	black	♂	tm	30	mr.ap	Ap	Britain	wat.pl.	C co	Eng bot 1910
24392	*b*etulifòlia *Ph.* hudsónica *Mx.*	Birch-lvd, *Bk Amer.*	♂	tm	40	mr.ap	Ap	N. Amer.	...	C co	Mic. ar. 3. 10. 1
24393	dilatàta *H. K.* fastigiàta *Desf.*	dilated, *Lombardy*	♂	tm	70	mr.ap	Ap	Italy	1758.	C co	Enc. trees 1503
24394	monilifera *H. K.*	necklace-bearing	♂	tm	70	my	Ap	Canada	1772.	C co	Den. br. 102
24395	grandidentàta *Mx.* 2 péndula *Mx.*	large-toothed pendulous	♂	tm	70	mr.ap	Ap	N. Amer.	1772.	C co	Enc. trees 1496
			♂	or	40	mr.ap	Ap	N. Amer.	1820.	C co	
24396	acladésca *Lindl.*	twigless, *Bk Italian*	♂	tm	70	my	Ap	N. Amer.	...	C co	
24397	angulàta *H. K.*	angular, *Carolina*	♂	tm	80	mr	Ap	Carolina	1738.	C co	Mic. ar. 3. 302 12
24398	balsamífera *L.* *Tacamahàca* Mil.	balsam-bearing	♂	tm	70	ap	Ap	N. Amer.	1692.	C co	Mic. ar. 3 13. 1
24399	suavèolens *Fis.*	sweet-scented	♂	or	70	mr.ap	Ap	Russia	1825.	C co	
24400	longifòlia *Fis.*	long-leaved	♂	or	40	mr.ap	Ap	Siberia	1826.	C co	
24401	macrophýlla *Lindl.*	long-lvd, *Ontario*	♂	tm	70	...	Ap	N. Amer.	1820.	C co	
24402	cándicans *H. K.* canadénsis *Moen.*	whitish, *heart-lvd*	♂	tm	50	mr	Ap	N. Amer.	1772.	C co	Cat. car. 1. 34
24403	heterophýlla *L.* cordifòlia *Burg.*	various-leaved	♂	tm	70	ap.my	Ap	N. Amer.	1765.	C co	Mic. ar. 3. 9
24404	supìna *Lo. C.*	supine	♂	or	...	mr.ap	Ap	N. Amer.	?1824.	C co	

CLASS XXII. ORDER 8.

DIŒ'CIA ENNEA'NDRIA.

2794. *MERCURIA'LIS L.* MERCURY. (*Mercury* discovered the virtues of this plant.) *Euphorbiàceæ.* 5.—7.

24405	perénnis *L.*	perennial	♃ △	w	1	ap.my	G	Britain	woods.	D s l	Eng. bot. 1872
24406	ambígua *L. fil.*	doubtful	○	un	1	jl.au	G	Spain	1806.	S co	L. f. dec. 1. 8
24407	ánnua *L.*	annual	○	w	1	jl.s	G	Britain	rub.	S co	Eng. bot. 559
24408	ellíptica *L.*	elliptic-*leaved*	♃ ⌐	un	1	my.jl	G	Portugal	1802.	C co	Ven. cels 12
24409	tomentòsa *L.*	woolly	♃ ⌐	un	1	jl.s	G	Spain	1640.	C co	

2795. HYDRO'CHARIS *L.* FROG-BIT. (*Hydor*, water, *charis*, grace; pretty.) *Hydrocharideæ.* 1.

24410	mórsus rànæ *L.*	*com.*, frog's bite	≋ △	cu	½	jn.jl	W	Britain	dit.	Sk co	Eng. bot. 808

2796. TRI'PLARIS *L.* TRIPLARIS. (*Triplex*, triple; parts of fructification in threes.) *Polygòneæ.* 1.—2.

24411	americàna *L.*	American	♀ ⌐	tm	40	...	Pa.Y	S. Amer.	1824.	C r.m	Aub. gui. 37

CLASS XXII. ORDER 9.

DIŒ'CIA DECA'NDRIA.

2797. *CORIA'RIA L.* CORIARIA. (*Corium*, a hide; used in tanning.) *Coriariàceæ.* 2.—7.

24412	*m*yrtifòlia *L.*	Myrtle-leaved	♂	or	6	my.au	G	S.Europe	1629.	L co	Den. br. 103
24413	sarmentòsa *Forst.*	twiggy	♂ ⌐	cu	3	my.au	G	N. Zeal.	1823.	C co	Bot. mag. 2470

2798. KIGGELA'RIA *L.* KIGGELARIA. (*Francis Kiggelar*, a Dutch bot. author.) *Kiggelariàceæ.* 2.

24414	africàna *L.*	African	♀ ⌐	or	10	my.jn	W.G	C. G. H.	1683.	C s.l	Lam. il. 821
24415	integrifòlia *Jac.*	entire-leaved	♀ ⌐	or	10	my.jn	W.G	C. G. H.	1683.	C s.l	Jac. ic. 3. 628

2799. *SCHI'NUS L.* SCHINUS. (The Greek name for *Pistàcia Lentíscus.*) *Terebinthàceæ.* 2.—6.

24416	*Mólle* L.	Molle, *Peruvian*	♂ ⌐	ously	12	jl.au	G	Peru	1597.	L r.m	Mil. ic. 2. 246
24417	virgàta *Swt.*	twiggy	♂ ⌐	or	8	my.jl	G	Lima	1822.	C p.l	

2800. GYMNO'CLADUS *Lam.* GYMNOCLADUS. (*Gymnos*, naked, *klados*, twig; appearance.) *Leg. Cæs Cas.* 1

24418	canadénsis *Lam.*	Canadian	♂	or	20	...	W	Canada	1748.	R s.l	Mic. am. 2. 51

2801. CA'RICA *L.* PAPAW TREE. (Erroneously supposed to be a native of *Caria.*) *Cucurbitàceæ?* 6.

24419	*Papàya* L.	*common*, Papaya	♀ ⌐	cul	20	jl	G	India	1690.	S r.m	Bot. reg. 459
24420	citrifòrmis *Jac.*	Orange-formed	♀ ⌐	or	20	...	W.G	Lima	1830.	S r.m	
24421	pyrifòrmis *W.*	Pear-formed	♀ ⌐	or	20	...	...	Guinea	1823.	S r.m	

24422 caulifòra *Jac.*	stem-flowering	♀	☐	or	20	...	G	Caraccas	1806.	S	r.m	Jac. sc. 3. 311
24423 spinòsa *W.*	prickly	♀	☐	or	20	...	W.G	Guiana	1821.	S	r.m	Aub. gui. 346
digitàta *Aub.*												
24424 microcàrpa *Jac.*	small-fruited	♀	☐	or	20	...	W.G	Caraccas	1806.	S	r.m	Jac. sc. 3. 309, 10
2 monoìca *Desf.*	monœcious	♀	☐	or	20	...	W.G	.....	1818.	S	r.m	

Class XXII. Order 10.

DIŒ'CIA DODECA'NDRIA.

2802. STRATIO'TES *L.* Water Soldier. (*Stratos*, army; sword-like leaves.) *Hydrocharldeæ.* 1.—2.

24425 *a*loìdes *L.*	Aloe-like	♂	△	el	2	jn.jl	W	England	dit.	Sk	l.p	Eng. bot. 379

2803. HYÆNA'NCHE *H.K.* Hyæna Poison. (*Hyæna*, hyæna, *agcho*, to strangle; poisons.) *Euphorbiàceæ.* 1.

24426 globòsa *H. K.*	globose	♂	☐	or	8	ap.s	W.G	C. G. H.	1783.	C	l.p	Lamb. ci. 52. 10
Toxicodéndron capénse *Thun.*												

2804. EUCLE'A *L.* Euclea. (*Eukleia*, glory; neat evergreen foliage.) *Euphorbiàceæ.* 2.

24427 racemòsa *L.*	racemose, *round-lvd*	♂	☐	or	5	n.d	W	C. G. H.	1772.	C	p.l	Jac. fr. 3. 1. 5
24428 undulàta *Thun.*	wave-*leaved*	♂	☐	or	5	...	W	C. G. H.	1794.	C	p.l	

2805. *DATI'SCA* W. Datisca. (Meaning unknown.) *Datisceæ.* 2.—3.

24429 *c*annàbina *L.*	Hemp-like	♂	△	or	4	jl.s	Y	Candia	1640.	D	co	Alp. ex. 298
24430 *h*irta *L.*	hairy	♂	△	or	4	jn.jl	G.Y	Pennsylv.	1826.	D	co	

2806. MENISPE'RMUM *L.* Moon Seed. (*Mene*, moon, *sperma*, seed; crescent-shaped.) *Menisper.* 5.—7.

24431 canadénse *L.*	Canadian	♂		or	10	jn.jl	G.Y	N. Amer.	1691.	R	s.p	Bot. mag. 1910
24432 daùricum *Dec.*	Daurian	♂		or	10	jn.jl	W.Y	Dahuria	1810.	R	s.p	Deless. i. 100
24433 virginicum *W.*	Virginian	♂		or	20	jn.jl	G.Y	N. Amer.	1732.	R	s.p	Di. el. 178. 219
24434 *s*milácinum *Dec.*	Smilax-like	♂	☐	or	10	...	G.Y	Carolina	1776.	R	l.p	Jac. ic. 3. 629
Cissámpelos *s*milácina *W.*												
24435 Lyòn*i* Ph.	Lyon's	♂		or	10	jn.jl	W.G	N. Amer.	1823.	R	s.p	

2807. *ABU'TA* Aub. Abuta. (*Abutua*, its name in Guiana) *Menispermàceæ.* 1.—2.

24436 rufèscens *Aub.*	rufescent	♂	☐	or	10	...	G.Y	Guiana	1820.	R	l.p	Aub. gui. 2. 250

Class XXII. Order 11.

DIŒ'CIA ICOSA'NDRIA.

2808. *PEU'MUS* Pers. Peumus. (*Peumo*, its Chilian name.) *Urtìceæ.* 1.

24437 frà*g*rans *Pers.*	fragrant	♀	☐	fra	30	...	...	Chile	1824.	C	p.l	Feu. ch. 3. 6

2809. *GELO'NIUM* Rox. Gelonium. (Meaning unknown.) *Euphorbiàceæ.* 3.

24438 bifàrium *Rox.*	2-ranked-*leaved*	♂	☐	un	6	jn.au	Ap	E. Indies	1793.	C	p.l	
24439 fasciculàtum *Rox.*	fascicled	♂	☐	un	6	...	Ap	E. Indies	1818.	C	p.l	
24440 lanceolàtum *Rox.*	lance-*leaved*	♂	☐	un	6	jn.au	Ap	E. Indies	1818.	C	p.l	

2810. RO'TTLER*A* Rox. Rottlera. (*Rev. Dr. Rottler*, a Danish missionary.) *Euphorbiàceæ.* 3.—10.

24441 tinctòria *Rox.*	dyer's	♂	☐	un	15	...	Ap	E. Indies	1810.	C	p.l	Rox. cor. 2. 168
24442 brasiliénsis *Spr.*	Brazilian	♂	☐	un	5	...	Ap	Brazil	1827.	C	p.l	
24443 paniculàta *Jac.*	panicled	♂	☐	un	4	...	Ap	Ceylon	1823.	C	p.l	
Cròton paniculàta *Lam.*												

Class XXII. Order 12.

DIŒ'CIA POLYA'NDRIA.

2811. FLACOU'RTI*A* Herit. Flacourtia. (*Etienne de Flacourt*, a French botanist.) *Flacourtianèæ.* 8.

24444 *Ramóntchi* Herit.	Ramontchi	♂	☐	fr	12	jn.jl	W	Madagasc.	1775.	C	p.l	Her. st. 59. 30
24445 flavéscens *W.*	flavescent-*flwd*	♂	☐	fr	15	...	W	Guinea	1780.	C	p.l	
24446 cataphrácta *Rox.*	all-armed	♂	☐	fr	4	...	W	E. Indies	1804.	C	p.l	
24447 sápida *Rox.*	well-tasted, *esculent*	♂	☐	fr	10	...	W	E. Indies	1800.	C	p.l	Rox. cor. 1. 69
24448 inèrmis *Rox.*	unarmed	♀	☐	or	20	...	W	E. Indies	1819.	C	p.l	
24449 sepìaria *Rox.*	hedge	♂	☐	or	6	...	W	E. Indies	1816.	C	l.p	
24450 rotundifòlia *Rox.*	round-leaved	♂	☐	or	12	...	W	E. Indies	1820.	C	l.p	
24451 *r*hamnoìdes *Burc.*	Rhamnus-like	♂	☐	or	4	...	W	C. G. H.	1816.	C	l.p	

2812. CLIFFO'RTI*A* *L.* Cliffortia. (*G. Clifford*, of Holland, first patron of Linnæus.) *Rosàceæ.* 16.—24.

I. Multine'rviæ. — *Leaflets solitary, at base, many nerved; stipules simple, but rather with a leaflet on both sides, stipulate, joined into one.*

24452 ilicifòlia *L.*	Ilex-leaved	♂	☐	or	3	my.s	G	C. G. H.	1714.	C	p.l	Di. el. 31. 35
24453 cordifòlia *Lam.*	heart-leaved	♂	☐	or	3	jn.jl	G.w	C. G. H.	1820.	C	p.l	
24454 tridentàta *W.*	three-toothed	♂	☐	or	3	my.s	G.w	C. G. H.	...	C	p.l	
24455 *r*uscifòlia *L.*	Ruscus-leaved	♂	☐	or	3	jn.jl	G.w	C. G. H.	1752.	C	p.l	H. cl. 31

II. Dichópteræ. — *Leaves at first sight solitary, one nerved; stipules bifid, or rather leaflets bistipulate trifoliate; lateral leaflets small, dentiform.*

24456 cuneàta *H. K.*	wedge-*leaved*	♂	☐	or	3	ap	G.w	C. G. H.	1787.	C	p.l	

III. TENUIFÒLIÆ. — *Leaflets three, subulate, linear, or oblong; stem ones often all abortive, new ones in bundles in the axill of the stipules.*

24457 strobilifera *L.*	strobiliferous	✱	▭	or	3	my.jn	G.w	.....	1818.	C	p.l	Pluk. al. 275. 2
24458 ericæfòlia *L.*	Heath-leaved	✱	▭	or	3	jl.s	G.w	C. G. H.	1799.	C	p.l	
24459 sarmentòsa *L.*	twiggy	✱	▭	or	4	jn.au	W	C. G. H.	1793.	C	p.l	
24460 falcàta *L.*	falcate	✱	▭	or	3	jn.jl	G.w	C. G. H.	1818.	C	p.l	

IV. LATIFÒLIÆ. — *Leaflets three, oval or obcordate, dissimilar; stipules small; lateral leaflets stipuliform.*

24461 ternàta *L.*	ternate	✱	▭	or	3	jn.jl	G.w	C. G. H.	1818.	C	p.l	H. cl. 32
24462 trifoliàta *L.*	three-leaved	✱	▭	or	10	ap.jl	G.w	C. G. H.	1752.	C	p.l	Pluk. al. 319. 4
24463 obcordàta *L.*	obcordate-*lvd*	✱	▭	or	3	jn.au	G.w	C. G. H.	1790.	C	p.l	
24464 obliqua *Spr.*	oblique	✱	▭	or	3	jn.jl	G.w	C. G. H.	1816.	C	p.l	

V. BIFOLIA'TÆ. — *Stipules small; leaflets opposite, binate, from the middle one being abortive, lateral ones larger; petioles none.*

24465 crenàta *L.*	notched-*leaved*	✱	▭	or	3	jl.au	G.w	C. G. H.	1791.	C	p.l	
24466 pulchêlla *L.*	beautiful	✱	▭	or	1½	ap.my	G.w	C. G. H.	1795.	C	p.l	
24467 cinérea *Thun.*	cinereous	✱	▭	or	4	jn.jl	G.w	C. G. H.	1800.	C	p.l	

2813. *CY'CAS L.* CYCAS. (Greek name of a palm said to grow in Ethiopia.) *Cycàdeæ.* 5—7.

24468 circinàlis *L.*	round-*leaved*	⚥	▭	cu	3	...	Ap	E. Indies	1700.	Sk	r.m	R. mal. 3. 13. 21
24469 revolùta *Thun.*	revolute-*leaved*	⚥	▭	cu	3	jl.au	Ap	China	1737.	Sk	r.m	Lin. tr. 6. 29
24470 glaùca *Lk.*	glaucous	⚥	▭	or	4	...	Ap	E. Indies	1818.	Sk	r.m	
24471 squarròsa *Lo. C.*	rough	⚥	▭	or	4	...	Ap	E Indies	1824.	Sk	r.m	
24472 angulàta *R. Br.*	angulate	⚥	▭	or	4	...	Ap	N. Holl.	1824.	Sk	r.m	

2814. ZA'MIA *L.* ZAMIA. (*Zamia*, loss; sterile appearance of male fructification.) *Cycàdeæ.* 21. —

I. UNILOCULA'RES. — *Leaflets confluent with the rachis; anthers one-celled.*

24473 púngens *H. K.*	pricking	⚥	▭	cu	10	...	Ap	C. G. H.	1775.	Sk	l.p	Til. pis. 129. 45
24474 latifòlia *Lo. C.*	broad-leaved	⚥	▭	or	6	...	Ap	.....	...	Sk	p.l	
24475 prunífera *Lo. C.*	plum-bearing	⚥	▭	or	14	...	Ap	.....	...	Sk	p.l	
24476 repánda *Lo. C.*	repand	⚥	▭	or	6	...	Ap	.....	...	Sk	p.l	
24477 cycadifòlia *Jac.*	Cycas-leaved	⚥	▭	cu	3	...	Ap	C. G. H.	1775.	Sk	l.p	Jac. fr. 1. 25, 26
24478 cáffra *Thun.*	Caffrarian	⚥	▭	or	4	...	Ap	C. G. H.	...	Sk	p.l	
24479 lanuginòsa *Jac.*	woolly	⚥	▭	cu	3	...	Ap	C. G. H.	1812.	Sk	p.l	Jac. fr. 27, 28
24480 longifòlia *Jac.*	long-leaved	⚥	▭	cu	7	...	Ap	C. G. H.	1818.	Sk	p.l	Jac. fr. 29
24481 tridentàta *W.*	three-toothed	⚥	▭	cu	2	...	Ap	C. G. H.	1814.	Sk	p.l	
24482 *Cycadis W.*	Cycas-like	⚥	▭	cu	3	...	Ap	C. G. H.	1775.	Sk	p.l	Th. up. 2. 5
24483 spiràlis *Jac.*	spiral	⚥	▭	cu	3	jl.au	Ap	N. S. W.	1796.	Sk	p.l	
24484 hórrida *Jac.*	horrid	⚥	▭	cu	5	...	Ap	C. G. H.	1800.	Sk	p.l	Jac. fr. 27. 27, 28
24485 spinòsa *Lo. C.*	spiny	⚥	▭	or	5	...	Ap	.....	...	Sk	p.l	

II. BILOCULA'RES. — *Leaflets jointed at the base; anthers two-celled.*

24486 angustifòlia *Jac.*	narrow-leaved	⚥	▭	cu	2	jl.au	Ap	Bahama I.	...	Sk	p.l	Jac. ic. 3. 636
24487 ténuis *W.*	slender	⚥	▭	or	1	...	Ap	Bahama I.	...	Sk	p.l	
24488 mèdia *Jac.*	intermediate	⚥	▭	cu	2	jl.au	Ap	W. Indies	...	Sk	p.l	Bot. mag. 1838
24489 débilis *H. K.*	weak, *long-lvd*	⚥	▭	cu	1	jl.au	Ap	W. Indies	1777.	Sk	p.l	Bot. cab. 155
24490 integrifòlia *H.K.*	entire-lvd, *dwarf*	⚥	▭	cu	2	jl.au	Ap	W. Indies	1768.	Sk	p.l	Bot mag. 1851
24491 pygmæ'a *B. M.*	pygmy	⚥	▭	cu	1	my	Ap	W. Indies	...	Sk	p.l	Bot. mag. 1741
24492 furfuràcea *H. K.*	furfuraceous	⚥	▭	cu	3	jl.au	Ap	W. Indies	1691.	Sk	p.l	Bot. mag. 1969
24493 pùmila *L.*	dwarf	⚥	▭	cu	1½	...	Ap	C. G. H.	1812.	Sk	p.l	Bot. mag. 2006

2815. LODOI'CEA Com. LODOICEA. (*Laodice*, the daughter of Priamus and Hecuba.) *Pálmæ.* 1.

24494 sechellàrum *Lab.*	Sechelles	♃	▭	or	80	...	...	Sechelles	...	S	p.l	Bot. mag. 2734 [to 2738
Cócos maldívica *Gm.*												

2816. PHYTE'LEPHAS *R. & P.* PHYTELEPHAS. (*Phyton*, plant, *elephas*, ivory.) *Pandàneæ.* 1.—2.

24495 macrocárpa *R. & P.*	long-fruited	♃	▭	or	...	...	...	Peru	1822.	S	p.l	

2817. TRE'WIA L. TREWIA. (*C. J. Trew*, of Nuremberg, bot. author.) *Euphorbiàceæ.* 1.—2

24496 nudifòra *L.*	naked-flowered	✱	▭	or	6	...	...	E. Indies	1796.	C	p.l	R. mal. 1. 42
macrophýlla *Roth*												

CLASS XXII. ORDER 13.

DIŒ'CIA MONADE'LPHIA.

2818. *LATA'NIA* Com. BOURBON PALM. (*Latanier*, its name in Bourbon.) *Pālmæ.* 3.

24497 rùbra *Jac.*	red	♃	▭	or	15	...	G.w	Mauritius	1788.	S	co	Jac. fr. 13. 8
24498 borbónica *Lam.*	*com.*, Bourbon	♃	▭	or	20	...	G.w	Bourbon	1816.	S	co	Jac. fr. 11. 1
chinénsis *Jac.*												
24499 glaucophýlla *Lo. C.*	glaucous-lvd	♃	▭	or	15	...	G.w	E. Indies	1823.	S	s.l	

2819. *RU'SCUS L.* BUTCHER'S BROOM. (*Beus*, box, *kelem*, holly, *Celt.*; box-holly.) *Smilàceæ.* 7.

24500 aculeàtus *L.*	prickly	♃		or	1	jn.d	G	England	thick.	Sk	co	Eng. bot. 560
2 láxus *L. Tr.*	loose	♃		or	1	ja.jn	G	Portugal	...	Sk	co	
24501 hypophýllum *L.*	*leaf* under leaf	♃		or	1	my.jn	G	Italy	1640.	Sk	co	Bot. mag. 2049
24502 Hypoglóssum *L.*	*tongue* under tongue	♃		or	1	ap.my	G	Italy	1596.	Sk	co	Schk. han. 3. 340
24503 andrógynus *L.*	hermaphrodite	♂	▭	or	3	ap.my	G.w	Canaries	1713.	Sk	p.l	Bot. mag. 1898
24504 volùbilis *Thun.*	twining	♂	▭	or	6	ap.my	G	C. G. H.	1816.	Sk	p.l	
24505 reticulàtus *Thun.*	netted	♂	▭	or	4	ap.my	G	C. G. H.	1816.	Sk	p.l	
24506 racemòsus *L.*	racemose	♃		or	4	jn	G.y	Portugal	1713.	Sk	co	Den. br. 145

2820. ARAUCA'RIA *R. & P.* ARAUCARIA. (*Araucanos*, a people in Chile.) *Coniferæ.* 4.

24507 imbricàta *R. & P.*	imbricated	♀	▭	tm	150	...	Ap	Chile	1796.	S	p.l	Lamb. pi. 2. 9. 4. B
Colymbèa quadrifària *Sal.*												
24508 brasiliàna *Lamb.*	Brazilian	♀	▭	tm	100	...	Ap	Brazil	1819.	S	p.l	Lamb. pi. 2. 12. 5
24509 excélsa *H. K.*	tall	♀	▭	or	100	...	Ap	Norfolk I.	1796.	S	p.l	Lamb. pi. 1. 39, 40
A'tingia excélsa *Nor.*												
24510 Cunninghàmi	G. Don Cunningham's	♀	▭	or	30	...	Ap	N. Holl.	1824.	S	p.l	

2822. JUNI'PERUS *L.* Juniper. (*Juneprus*, rough or rude, *Celt.*; stiff shrubs) *Coníferæ.* 24. — 26.

24511	thurífera *L.*	frankincense-bearing		or	10	my.jn	Ap	S. Europe	1752.	L	s.l	Enc. trees 2029
24512	bermudiàna *L.*	Bermudas, *Cedar*		tm	20	my.jn	Ap	Bermudas	1683.	S	p.l	Her. lug. 347
24513	chinénsis *L.*	Chinese		or	10	my.jn	Ap	China	1804.	L	p.l	Enc. trees 2032
24514	excélsa *Bieb.*	tall		tm	20	...	Ap	Siberia	1806.	L	s.l	Enc. trees 2030
24515	*Sabìna L.*	*common* Savin		or	4	my.jn	Ap	S. Europe	1548.	L	s.l	Enc. trees 2025
	2 variegàta	variegated		or	5	my.jn	Ap	Europe	...	L	s.l	
24516	tamariscifòlia *Hort.*	Tamarisk-lvd		or	4	my.jn	Ap	S. Europe	1562.	L	s.l	
24517	cracòvia *Lo. C.*	Cracow		or	4	my.jn	Ap	.....	1820.	L	s.l	
24518	squamàta *D. Don*	scaled		or	4	my.jn	Ap	Nepal	1824.	L	s.l	Enc. trees 2107
24519	prostràta *Mx.*	prostrate		or	3	my.jn	Ap	N. Amer.	...	S	s.l	
	rèpens *Nut.*											
24520	daúrica *Pall.*	Daurian		or	8	jn.au	Ap	Dauria	1791.	L	s.l	Bot. rep. 534
24521	virginiàna *L.*	Virginian, *Red Cedar*		tm	30	my.jn	Ap	N. Amer.	1664.	S	s.p	Mic. ar. 3. 5
	carolinìana *Duroi*											
	2 hùmilis	humble		or	12	my.jn	Ap	N. Amer.	1800.	L	s.l	
24522	canadénsis *Fis.*	Canadian		or	20	my.jn	Ap	Canada	1820.	L	s.l	
24523	communis *L.*	common		tm	15	my.jn	Ap	Britain heaths.		S	s.l	Eng. bot. 1110
24524	suécica *Mil.*	Swedish		or	15	my.jn	Ap	N. Europe	...	L	s.l	
24525	nàna *W.*	dwarf		or	2	my.jn	Ap	Siberia	...	S	l.p	Pal.ros.2.54. A.B
24526	sibírica *Burg.*	Siberian		or	3	my.jn	Ap	Siberia	1800.	L	s.l	
24527	recúrva *Ham.*	recurved		or	4	my.jn	Ap	Nepal	1817.	L	s.l	Enc. trees 2031
24528	drupàcea *Lab.*	drupaceous		or	4	my.jn	Ap	Syria	1820.	L	s.l	Enc. trees 2018
24529	alpìna *Hort.*	alpine		or	1	my.jn	Ap	Britain	sc.mo.	L	s.l	
24530	glaúca *W.*	glaucous		or	4	my.jn	Ap	China	1816.	L	s.l	
24531	Oxýcedrus *L.*	Sharp Cedar		or	15	my.jn	Ap	Spain	1739.	C	s.l	Duh. ar. 2. 128
24532	phœnícea *L.*	Phœnician		or	15	my.jn	Ap	S. Europe	1683.	C	s.l	Pal. ros. 2. 57
24533	lýcia *L.*	Lycian		or	10	my.jn	Ap	S. Europe	1693.	L	s.l	Pal. ros. 2. 56. 1
24534	barbadénsis *L.*	Barbadoes *Cedar*		or	20	...	Ap	Florida	1811.	L	s.l	Pluk. al. 197. 4

2823. *TA'XUS L.* Yew Tree. (*Toxon*, a bow; much used in making.) *Coníferæ.* 3.

24535	baccàta *L.*	*common*, berried		or	20	f.ap	Ap	Britain	m.wo.	S	co	Eng. bot. 746
	2 hibérnica *Hook.*	Irish		or	12	...	Ap	Ireland	...	S	p.l	Enc. trees 1751
	3 procúmbens	procumbent		or	8	f.ap	Ap	Europe	...	S	co	
	4 variegàta	variegated		or	20	f.ap	Ap	Europe	...	S	co	
24536	canadénsis *W.*	Canadian		or	20	f.ap	Ap	Canada	1800.	S	co	Enc. trees 2106
24537	nucifera *Kæm.*	nut-bearing		or	20	...	Ap	China	1820.	S	co	Kæm. 815

2824. *E'PHEDRA L.* Ephedra. (Greek name of the herb horsetail; resembling.) *Coníferæ.* 3. — 5.

24538	distàchya *L.*	two-spiked		cu	2	jn.jl	Ap	France	1570.	L	co	Schk. han. 3. 339
24539	monostàchya *L.*	one-spiked		cu	2	s.n	Ap	Siberia	1772.	L	co	Den. br. 142
24540	altissima *Desf.*	loftiest		cu	24	...	Ap	Barbary	1825.	L	co	Desf. atl. 253

2825. *CISSA'MPELOS L.* Pareira Brava Root. (*Kissos*, ivy, *ampelos*, vine.) *Menispermàceæ.* 6. — 28.

24541	*Pareira* Lam.	Pareira		or	6	jl.au	G	S. Amer.	1733.	C	s.p	Lam. il. 830
24542	mauritiàna *Thou.*	Mauritian		or	6	...	Y.G	Mauritius	1824.	C	s.p	Thore j. 2, 3, 4
24543	microcárpa *Dec.*	small-fruited		or	6	...	Y.G	W. Indies	1823.	C	s.p	
24544	hirsùta *Ham.*	hairy		or	6	...	Y.G	Nepal	1819.	C	s.p.	
24545	*Caapèba* L.	Caapeba		or	4	jl.au	G	S. Amer.	1733.	C	s.p	Pl. ic. 67. 2
24546	capénsis *Thun.*	Cape		or	6	...	G	C. G. H.	1775.	C	p.l	

2826. EXCÆCA'RIA *L.* Excæcaria. (*Excæco*, to blind; juice causing loss of sight.) *Euphorbiàceæ.* 3.–10.

24547	serràta *H. K.*	saw-*leaved*		or	6	f.n	W	Chile	1796.	C	p.l	
24548	agállocha *L.*	Ceylon		or	5	f.n	W	E. Indies	1820.	C	p.l	Ru. am. 2. 79. 80
24549	glandulòsa *Swz.*	glandulous		or	5	f.n	W	Jamaica	1821.	C	p.l	Sl. jam. 2. 158. 2

2827. ADE'LIA *L.* Adelia. (*A*, priv., *delos*, visible; parts of fructification minute.) *Euphorbiàceæ.* 3. — 6.

24550	Bernárdia L.	Bernard *de Jussieu's*		or	6	jl.au	G	Jamaica	1768.	C	p.l	
24551	Ricinélla *L.*	Ricinus-like		or	6	jn.au	G.w	Jamaica	1768.	C	p.l	Br. jam. 36. 3 ?
24552	Acidòton *L.*	pointed, *spiny*		or	3	jn.jl	G.w	Jamaica	1768.	C	p.l	

2828. LOUREI'RA Cav. Loureira. (*Father John de Loureiro*, a Portug. bot. auth.) *Euphorbiàceæ.* 2.

24553	glandulòsa *Cav.*	glandulous		or	6	...	...	Mexico	1799.	C	p.l	Cav. ic. 5. 430
24554	cuneifòlia *Cav.*	wedge-leaved		or	6	jl.au	W	Mexico	1824.	C	p.l	Cav. ic. 5. 429

2829. MYRI'STICA *L.* Nutmeg. (*Myristikos*, sweet smelling; odor of fruit.) *Myristìceæ.* 3. — 16.

24555	moschàta *Th.*	*true* musk		clt	30	...	Pa.Y	E. Indies	1795.	C	p.l	Bot. mag. 2756-7
	officinàlis *L.* aromática *Lam.*											
24556	fátua *Swz.*	tasteless		or	30	...	G.w	Surinam	1812.	C	p.l	Pluk. al. 250. 6
24557	sebífera *Swz.*	wax-bearing		or	10	jl.s	Y.G	Guiana	...	C	p.l	Aub. gui. 2. 345
	Viròla sebífera *Aub.*											

2830. *NEPE'NTHES L.* Pitcher Plant. (*Ne*, priv., *penthos*, grief; qual. of original plant.) *Cytìneæ.* 2.-3.

24558	distillatòria *L.*	distilling, *Chinese*		cu	6	ap.my	G.Y	China	1789.	C	p.l	Bot. mag. 2788
24559	Phyllámphora *W.*	Pitcher-leaf		cu	6	jn.au	Y.G	China	1820.	C	p.l	Bot. cab. 1017
	distillatòria *Lod.*											

2831. CLUY'TIA *L.* Cluytia. (*Outgers Cluyt*, a Dutchman, prof. bot. Leyden.) *Euphorbiàceæ.* 12.—16.

24560	alaternoìdes *L.*	Alaternus-like		pr	2	mr.d	W	C. G. H.	1692.	C	p.l	Bot. mag. 1321
24561	polygonoìdes *L.*	Polygonum-like		pr	2	mr.d	W	C. G. H.	1790.	C	p.l	W. h. b. 51
24562	daphnoìdes *W.*	Daphne-like		pr	3	my.jn	W	C. G. H.	1731.	C	p.l	W. h. b. 52
24563	ericoìdes *Th.*	Heath-like		pr	2	ap.jn	W	C. G. H.	1790.	C	p.l	
24564	tenuifòlia *W.*	slender-leaved		or	3	my.jl	W	C. G. H.	1817.	C	p.l	
24565	polifòlia *Jac.*	Poly-leaved		pr	2	ap.jn	W	C. G. H.	1790.	C	p.l	Jac. sc. 2. 50
24566	tomentòsa *L.*	tomentose		pr	3	ap.jn	W	C. G. H.	1812.	C	p.l	
24567	pubéscens *Th.*	pubescent		or	3	ap.jn	W	C. G. H.	1800.	C	p.l	
24568	heterophýlla *Th.*	variable-leaved		or	3	ap.jn	W	C. G. H.	1818.	C	p.l	
24569	pulchélla *L.*	neat		pr	2	ja.jn	W	C. G. H.	1739.	C	p.l	Bot. mag. 1945
24570	collìna *Rox.*	hill		pr	3	...	W	E. Indies	1807.	C	p.l	Rox. cor. 2. 169
24571	pátula *Rox.*	spreading		or	3	...	W	E. Indies	1812.	C	p.l	

2832. JOLLI'FIA Boj. Jollifia. (*Jollif*, a friend of Bojer's.) *Cucurbitàceæ.* 1.

24572	africàna *Del.*	African		cu	20	jl	P	Zanzibar	1825.	C	p.l	Bot. mag. 2681
	Telfaíria pedàta *Hook.* Feuíllea pedàta *Sm.*											[2751, 2752

Class XXIII. Order I.

POLYGA'MIA MONŒ'CIA.

2833. *INGA* Plu. Inga. (A South American name adopted by Marcgraff.) *Leg. Mimòseæ.* 35.—113.

I. Ve'ræ. — *Leaves simply pinnate; leaflets large, 2 to 9 pairs, upper ones larger; unarmed.*

i. Pterópodæ. — *Common petioles evidently winged.*

24573	quassiæfòlia W.	Quassia-leaved	♀	☐	or	20	...	...	Brazil	1820.	C	p.l
24574	setifera *Dec.*	bristle-bearing	♀	☐	or	20	...	Pk	Guiana	1824.	C	p.l
24575	álba *W.*	white	♀	☐	or	20	...	W	Cayenne	1804.	C	p.l
24576	Feuíllei Dec.	Feuillée's	♀	☐	or	8	...	W	Lima	1824.	C	p.l Feu. ob. 3. 19
24577	fastuòsa *W.*	proud	♀	☐	or	16	...	R	Caraccas	1820.	C	p l Jac. fr. 10
24578	velutìna *W.*	velvety	♀	☐	or	20	...	...	Para	1820.	C	p.l
24579	affìnis *Dec.*	kindred	♀	☐	or	20	...	Pk	Brazil	1800.	C	p.l
24580	spùria *W.*	spurious	♀	☐	or	30	...	W	Cumana	1820.	C	p.l Kth. mim. 12
24581	vèra *W.*	*common*, true	♀	☐	or	30	jl.au	W	W. Indies	1739.	C	s.p Sl. jam. 2. 183. 1
24582	rhoifòlia *W. en.*	Pomegranate-lvd	♀	☐	or	12	...	...	Brazil	1815.	C	s.p

ii. Apterópodæ. — *Common petioles scarcely winged or perfectly naked.*

24583	marginàta *Kth.*	margined	♀	☐	fr	20	...	Pk	S. Amer.	1820.	C	s.p
24584	Burgòni Dec.	Bourgon's	♀	☐	or	20	...	Pk	Guiana	1752.	C	p.l Aub. gui. 2. 358
	marginàta *W.* Mimòsa *fagifòlia L.*											
24585	laúrina *W.*	Laurel-*leaved*	♀	☐	or	20	...	Pk	S. Amer.	1818.	C	p.l Jac. am. 164
	Mimòsa *fagifòlia Jac.*											
24586	punctàta *W.*	spotted	♀	☐	or	20	...	Pk	Caraccas	1818.	C	p.l
24587	nodòsa *W.*	knotty	♀	☐	or	20	...	Pk	Ceylon	1690.	C	s.p Pluk. al. 211. 5
24588	macrophýlla *W.*	long-leaved	♀	☐	or	20	...	Pk	Cumana	1815.	C	s.p
24589	spléndens *W.*	splendid	♀	☐	or	20	...	...	Para	1824.	C	p.l
24590	hymenoìdes *Desv.*	Hymenia-like	♀	☐	or	20	...	Pk	Cayenne	1823.	C	p.l
	afzelioìdes Lo. C. ?											

II. Hymenæòdeæ. — *Leaves conjugately pinnate, scarcely bipinnate; pinnæ one-paired, bearing two, three, or many leaflets; spiny or unarmed.*

i. Bige'minæ. — *Leaves bigeminate; leaflets merely one pair in each pinna.*

24591	microphýlla *W.*	small-leaved	♀	☐	or	16	...	Pk	Cumana	1817.	C	p.l
24592	dúlcis *W.*	sweet	♀	☐	or	20	...	Pk	E. Indies	1800.	C	p.l Rox. cor. 1. 99
24593	únguis càti *W.*	cat's claw	♀	☐	or	20	...	Pk	W. Indies	1690.	C	p.l Jac. sc. 3. 392
24594	mellifera *W.*	honey-bearing	♀	☐	or	20	...	Pk	Arabia	1822.	C	p.l
24595	fœ'tida *W.*	fetid	♀	☐	or	20	...	Pk	W. Indies	1816.	C	p.l Jac. sc. 3. 319

ii. Terge'minæ. — *Leaflets in three or five pairs, merely six or ten in each pinna, with the interior deficient of the inferior pair.*

24596	tergémina *W.*	three-paired	♀	☐	or	20	...	Pk	W. Indies	1820.	C	p.l Jac. am. 177. 81
24597	emarginàta *H. & B.*	emarginate	♀	☐	or	20	...	P	Mexico	1825.	C	p.l Kth. mim. 17
24598	latifòlia *W.*	broad-leaved	♀	☐	or	10	mr.ap	P	W. Indies	1768.	C	p.l Pl. ic. 9

iii. Conjuga'to-pinna'tæ. — *Leaves conjugately pinnate; pinnæ bearing two or many pairs of leaflets, all opposite.*

24599	circinàlis *W.*	round-*podded*	♀	☐	or	10	...	P	W. Indies	1726.	C	p.l Pl. ic. 5
24600	purpùrea *W.*	purple, *Soldier Wood*	♀	☐	or	6	mr.ap	P	W. Indies	1733.	C	p.l Bot. reg. 129
24601	xylocárpa *Dec.*	wood-fruited	♀	☐	or	60	...	Pk	E. Indies	1816.	C	p.l Rox. cor. 1. 100
	Mimòsa xylocárpa *Rox.*											
24602	bigémina *W.*	two-paired	♀	☐	or	20	...	Pk	Malabar	1820.	C	p.l R. mal. 6. 12

III. Sama'neæ. — *Leaves duplicately pinnate.*

i. Paucifolia'tæ. — *Pinnæ from two to nine; leaflets of the pinnæ from two to twenty; spines none.*

24603	Zýgia *Dec.*	Zygia	♀	☐	or	20	...	Pk	Jamaica	1818.	C	p.l Br. jam. 22. 3
24604	comòsa *W.*	tufted	♀	☐	or	30	...	Pk	Jamaica	1818.	C	p.l

ii. Multifolia'tæ. — *Pinnæ from ten to thirty pairs; leaflets beyond twenty pairs; spines none.*

24605	pulchérrima *Cav.*	fairest	♀	☐	or	20	...	...	Mexico	1822.	S	p.l
24606	Houstòni Dec.	Houston's	♀	☐	or	10	my.au	C	Mexico	1729.	C	p.l Bot. reg. 98
	Mimòsa Houstòni Herit. *Acàcia* Houstòni W.											
24607	anómala *Kth.*	anomalous	♀	☐	or	10	my.au	R	Mexico	1729.	C	p.l Col. h. rip. 9
	Acàcia grandifòra *W.*											

2834. MIMO'SA *L.* Mimosa. (*Mimos*, a mimic; mimics animal sensibility.) *Leg. Mimòseæ.* 21.—72.

I. Eumimòsa. — *Legumes compressed, moniliform, with the ribs at the articulations contracted; flowers red.*

i. Sensiti'væ. — *Leaves conjugately pinnated; leaflets two pairs, interior pair smaller than the inferior; stamens four, rarely five.*

24608	sensitìva *L.*	Sensitive *Plant*	♀	◯	cu	1½	ap.s	Pk	Brazil	1648.	S	l.p Bot. reg. 25
24609	obtusifòlia *W. en.*	blunt-leaved	♀	☐	el	3	...	P	Brazil	1816.	S	l.p
24610	strigòsa *W.*	strigose	♀	☐	pr	1	jn.jl	Pk	Trinidad	1818.	S	p.l
24611	floribúnda *Hum.*	bundle-flwd	♀	☐	pr	1	jn.jl	Pk	Cumana	1824.	S	p.l

ii. Pudi'cæ. — *Leaves conjugately or subdigitately bipinnated; partial petioles few-paired, approximate at top of common petiole; leaflets subequal; stamens four, rarely five.*

24612	vìva *L.*	lively	♀	△	or	1½	jl.s	P	Jamaica	1739.	S	p.l Sl. jam. 2. 182. 7
24613	pudìca *L.*	chaste, *Humble Plant*	♀	☐	el	1	ap.s	W	Brazil	1638.	S	r.m Bot. rep. 544
24614	hispídula *Hum.*	hispidish	♀	☐	pr	1	jn.jl	Pa.R	Trinidad	1820.	S	p.l
24615	pudibúnda *W.*	blush	♀	☐	pr	2	...	Pa.R	Bahia	1818.	S	p.l
24616	polydáctyla *Hum.*	many-fingered	♀	☐	el	1½	jn.jl	P	Brazil	1822.	S	r.m Kth. mim. 5

iii. Bipinna'tæ. — *Leaves bipinnate; pinnæ distant, not crowded at top of common petiole; unarmed.*

24617	víscida *W.*	viscid	♀	☐	pr	2	...	...	Brazil	1825.	S	p.l
24618	microcéphala *H.& B.*	small-headed	♀	☐	pr	1	jn jl	Pk	Orinoco	1820.	S	p.l Kth. mim. 8

II. Habra'sia. — *Legumes compressed, hispid; margins straight, not contracted at the articulations; branches and petioles prickly; leaves bipinnated; flowers white.*

24619	canéscens *W.*	canescent	♀	☐	pr	1	jn.jl	W	Guinea	1822.	S	p.l
24620	dórmiens *H. & B.*	sleeping	♀	☐	pr	1	jn.jl	W	S. Amer.	1818.	S	p.l
24621	pìgra *L.*	dull-*spined*	♀	☐	el	2	jn.jl	W	Vera Cruz	1733.	S	l.p Brey. c. 20
24622	asperàta *W.*	roughened	♀	☐	el	2	jn.jl	W	W. Indies	1823.	S	l.p Dec. leg. 63

III. Batau'cau'lon. — *Legumes compressed, flat, smooth, or scarcely pubescent; ribs parallel, not contracted at the articulations, unarmed or prickly; leaves bipinnate; flowers whitish or pale yellow.*

24623	cásta *L.*	chaste	pr	2	jl		Pa.Y	E. Indies	1741.	S	p.l	Com. h. 1. 28
24624	*r*ubicaúlis *W.*	bramble-stalked	el	3	jn.jl		Pa.Y	E. Indies	1799.	S	l.p	Rox. cor. 2. 200

IV. Du'bie. — *Doubtful to which of the sections they belong.*

24625	abstérgens *Rox.*	cleansing	pr	2	...		...	E. Indies	1820.	S	p.l	
24626	ferruginea *Rotl.*	rusty	pr	1	...		...	E. Indies	1818.	S	p.l	
24627	Barclayàna Host	Barclay's	pr	1	...		...	.....	1824.	S	s.p	
24628	latispinòsa *Lam.*	broad-spined	el	3	s		W	Madagasc.	1823.	S	s.p	

2835. SCHRA'NK*IA* W. Schrankia. (*Francis von Paulo Schrank*, a German bot.) *Legum. Mim.* 2. — 5.

24629	aculeàta *W.*	prickly	cu	2	jl.au		Pk	Vera Cruz	1733.	S	p.l	Mil. ic. 2. 182. 1
24630	uncinàta *W.*	hooked	cu	2	jl.au		Pk	N. Amer.	1789.	S	p.l	Ven. ch. 28

2836. DESMA'NTHUS *W.* Desmanthus. (*Desme*, bundle, *anthos*, fl.; fascicles of fls.) *Leg. Mim.* 12. — 19.

I. Neptu'nia. — *Legumes oblong, 4 to 6 seeded; sterile filaments always petaloid; herbs aquatic, prostrate, often rooting; leaves sensible to the touch; pinnæ two or three pairs; leaflets 10 to 12 pairs; peduncles axillary, solitary.*

24631	nàtans *W.*	floating	un	2	jl.s		W	China	1800.	C	p.l	Bot. rep. 629
24632	lacústris *W.*	lake	pr	3	jl		W	S. Amer.	1818.	D	s.p	H. & B. 1. 16
24633	plènus *W.*	double *yellow*	un	2	jl.s		Y	Vera Cruz	1733.	C	p.l	Mil. ic. 2. 182. 2
24634	tríquetrus *W.*	triangular	pr	1	jl		W	E. Indies	1820.	D	p.l	

II. Desma'nthea. — *Legumes linear 10-15 seeded; sterile stamens subfiliform; neutral flowers often apetalous; shrubs or subshrubs; leaves not sensible to the touch; pinnæ 2-5 pairs; leaflets 12-15 pairs.*

24635	diffùsus *W.*	diffuse	un	3	jl.au		W	W. Indies	1731.	C	p.l	Pluk. al. 307. 3
24636	virgàtus *W.*	*long*-twigged	un	3	jl.au		Y	W. Indies	1774.	S	p.l	Bot. mag. 2454
24637	strictus *Bert.*	strict	pr	3	jl.au		W	W. Indies	1800.	S	p.l	
24638	punctàtus *W.*	spotted-*stalked*	un	3	jl.au		W	Jamaica	1686.	C	p.l	Com. h. 1. 31

III. Dichro'stachys. — *Legumes linear, twisted or subfalcate; sterile filaments linear, elongated, those with the fertile anthers at top bearing a pedicellate gland; petals five, distinct or joined; shrubs with branches, often spinescent; leaves bipinnate, pubescent; pinnæ 5 to 10; leaflets many-pairs, linear, with glands between the pinnæ, especially the lower ones; spikes of flowers oblong-cylindrical, two-colored; fertile stamens yellow; sterile white, or variously colored.*

24639	cinèreus *W.*	grey	un	3	jn.jl		W	E. Indies	1739.	C	p.l	Rox. cor. 2. 174
24640	divérgens *W. en.*	diverging	un	6	jn.jl		W	Abyssinia	1816.	C	p.l	Bruce tr. 6
24641	callistachys *Dec.*	beautiful-spiked	pr	3	jl		R.Y	Teneriffe	1824.	S	p.l	
24642	leptóstachys *Dec.*	slender-spiked	pr	2	jl		Y	Guinea	1825.	S	p.l	

2837. *A*CA'CIA *Neck.* Acacia. (*Akazo*, to sharpen; many species thorny.) *Leg. Mim.* 245. — 298.

I. Phyllodi'neæ. — *Leaves of two forms; leaflets, especially in the adult plants, abortive; petioles dilated or filiform, changed into phyllodiæ; flowers yellow. Species all from New Holland.*

i. Capita'tæ. — *Flowers collected into globose heads, with a solitary head on each peduncle.*

24643	alàta *R. Br.*	wing-*stalked*	or	6	ap.jl		Y	N. Holl.	1803.	C	s.l.p	Bot. reg. 396
24644	dolabrifórmis *Wnl.*	hatchet-shpd-lvd	or	6	ap.jl		Y	N. Holl.	1818.	C	s.l.p	
24645	decipiens *R. Br.*	deceiving	or	3	mr.jn		Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 1745
24646	trapezoìdes *Dec.*	trapezium-like	or	4	mr.jn		Y	N. Holl.	1810.	C	s.l.p	
24647	bifòra *R. Br.*	two-flowered	or	3	mr.jn		Y	N. Holl.	1803.	C	s.l.p	
24648	hastulàta *Sm.*	hastulate	or	4	ap.jn		Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 3341
24649	nervòsa *Dec.*	nerved	or	4	ap.jn		Y	N. Holl.	1824.	C	s.l.p	
24650	ornithóphora *Swt.*	bird-bearing	or	6	ap.jn		Y	N. Holl.	1824.	C	s.l.p	Sw. au. 24
24651	armàta *R. Br.*	*simple-lvd*-armed	or	10	ap.jn		Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 1653
24652	hýbrida *Swt.*	hybrid	or	5	ap.jn		Y	hybrid	1822.	C	s.l.p	
24653	pèndula *Cun.*	pendulous	or	3	ap.jn		Y	N. Holl.	1824.	C	s.l.p	
24654	genistifòlia *Lk.*	Genista-lvd	or	3	mr.au		Y	N. S. W.	1825.	C	s.l.p	
24655	*j*unipérina *W.*	Juniper-*leaved*	or	6	mr.jn		Y	N. S. W.	1790.	C	s.l.p	Bot. cab. 398
	*u*licifòlia *Wnl.*											
24656	*a*sparagòides *Cun.*	Asparagus-like	or	5	mr.jn		Y	N. Holl.	1818.	C	s.l.p	
24657	Brówn*ii* Steu.	Brown's	or	6	mr.au		Y	N. S. W.	1796.	C	s.l.p	
	aciculàris *R. Br.*											
24658	echínula *Dec.*	prickly	or	4	mr.jl		Y	N. Holl.	1824.	C	s.l.p	
24659	pugionifórmis *Wnl.*	dagger-shaped	or	6	mr.jl		Y	N. Holl.	1818.	C	s.l.p	
24660	diffùsa *B. R.*	diffuse	or	2	my.jn		Y	N. S. W.	1818.	C	s.l.p	Bot. reg. 634
	prostràta *B. C.*											
24661	sulcàta *R. Br.*	furrowed-*lvd*	or	2	my.au		Y	N. Holl.	1803.	C	s.l.p	
24662	*s*alígna *Wnl.*	Willow-leaved	or	10	mr.jn		Y	N. Holl.	1818.	C	s.l.p	
24663	emarginàta *Wnl.*	emarginate	or	8	mr.jn		Y	N. Holl.	1824.	C	s.l.p	
24664	mucronulàta *Ma. C.*	mucronulate	or	4	ap.jn		Y	N. Holl.	1824.	C	s.l.p	
24665	strícta *W.*	strict, *double-headed*	or	2	f.my		Y	N. S. W.	1790.	C	s.l.p	Bot. rep. 53
24666	lepròsa *Sieb.*	leprous	or	6	mr.jn		Y	N. Holl.	1817.	S	s.l.p	
24667	dodonæ*i*fòlia W.	Dodonæa-lvd	or	5	mr.jn		Y	N. Holl.	1817.	S	s.l.p	
	viscòsa *Wnl.*											
24668	multinérvia *Dec.*	many-nerved	or	5	mr.jn		Y	N. Holl.	1824.	C	s.l.p	
24669	lanígera *Cun.*	woolly	or	6	mr.my		Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 2922
24670	eglandulòsa *Dec.*	glandless	or	6	mr.jn		Y	N. Holl.	1824.	C	s.l.p	
24671	rígens *Cun.*	stiff	or	5	ap.jn		Y	N. Holl.	1824.	C	s.l.p	
24672	hispídula *W.*	rather hairy	or	2	ap.my		Y	N. S. W.	1794.	C	s.l.p	Bot. cab. 823
24673	lineàta *Cun.*	lined	or	6	mr.my		Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 3376
24674	cochleàris *Wnl.*	spoon-*leaved*	or	4	my.jn		Y	N. Holl.	1818.	C	s.l.p	Lab. n. h. 2. 234
24675	coriàcea *Dec.*	coriaceous	or	5	my.jn		Y	N. Holl.	1824.	C	s.l.p	
24676	ánceps *Dec.*	two-edged	or	4	my.jn		Y	N. Holl.	1820.	C	s.l.p	
24677	*Mángium* W.	Mangium	or	10	...		Y	E. Indies	1820.	C	s.l.p	Ru. am. 3. 81
24678	*l*aurifòlia *W.*	Laurel-leaved	or	4	my.jn		Y	Tanna	1775.	C	s.l.p	
24679	elongàta *Sieb.*	elongated	or	6	ap.jn		Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 3337
24680	trinervàta *Sieb.*	three-nerved	or	6	ap.jn		Y	N. Holl.	1820.	C	s.l.p	
24681	hebecéphala *Cun.*	heavy-headed	or	6	mr.my		Y	N. Holl.	1817.	C	s.l.p	
24682	vernicíflua *Cun.*	varnish-flowing	or	6	mr.my		Y	N. Holl.	1818.	C	s.l.p	
24683	davies*ia*fòlia Cun.	Daviesia-lvd	or	6	my.jl		Y	N. Holl.	1817.	C	s.l.p	
24684	calamifòlia *Swt.*	Reed-leaved	or	3	my.jn		Y	N. Holl.	1823.	C	s.l.p	Bot. reg. 839
24685	quadrilateràlis *Dec.*	four-sided	or	4	my.jn		Y	N. Holl.	1820.	C	s.l.p	
24686	canaliculàta *Swt.*	channelled	or	4	ap.jn		Y	N. Holl.	1824.	C	s.l.p	
24687	uncinàta *Lod.*	hooked-*leaved*	or	4	ap.jn		Y	N. S. W.	1819.	C	s.l.p	Bot. reg. 1332

24688	taxifòlia *Cun.*	Yew-leaved	♣	or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p Bot. cab. 1225
24689	undulæfòlia *Cun.*	wave-leaved	♣	or	4	ap.jn	Y	N. Holl.	1824.	S	s.l.p
24690	conférta *Cun.*	crowded	♣	or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p

ii. HETEROGE'NEO-PHYLLODI'NEÆ. — *Not known to which subdivision they belong.*

24691	Cyclòpis *Ma. C.*	Cyclopis-*like*	♣	or	4	ap.jn	Y	N Holl.	1824.	C	s l.p
24692	áspera *Ma. C.*	rough	♣	or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24693	Brunòni Ma C.	Brown's	♣	or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24694	Esterhàzia Ma.C.	*Prin.* Esterhazy's	♣	or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24695	platyphýlla *Swt.*	broad-leaved	♣	or	10	my.jl	Y	N. Holl.	1820.	C	s.l.p
24696	Richardsòni Swt.	Richardson's	♣	or	10	my.jl	Y	N. Holl.	1822.	C	s.l.p
24697	dillwyniæfòlia Ma.C.	Dillwynia-lvd	♣	or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24698	leucophýlla *Swt.*	white-leaved	♣	or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p
24699	aff'nis *Swt.*	kindred	♣	or	5	ap.jn	Y	N. Holl.	1822.	C	s.l.p
24700	gravèolens *Cun.*	heavy-smelling	♣	or	15	ap.jn	Y	N. Holl.	1820.	S	s.l.p

iii. CAPITA'TO-RACEMÒSÆ — *Flowers collected into globose heads; heads racemose along the axillary peduncles.*

24701	trigonocárpa *Cun.*	triangular-podded	♣	or	3	ap.jn	Y	N. Holl.	1824.	C	s l p
24702	oleifòlia *Cun.*	Olive-leaved	♣	or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24703	podalyriæfòlia Cun.	Podalyria-lvd	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24704	polygalæfolia *Cun.*	Polygala-lvd	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24705	falcàta *W.*	sickle-*leaved*	♣	or	6	my.jn	Y	N. S. W.	1790.	C	s.l.p
24706	falciformis *Dec.*	sickle-shaped	♣	or	6	ap.jn	Y	N. Holl.	1818.	C	s.l.p
24707	penninérvis *Sieb.*	pinnate-nerved	♣	or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p Bot. mag. 2754
	impréssa *Cun.*										
24708	melanóxylon *R. Pr.*	black-wood	♣	or	8	ap.jn	Y	V. D. I.	1808.	C	s.l.p Bot. mag. 1659
24709	heterophýlla *W*	variable-leaved	♣	or	5	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24710	amœ'na *Wnl.*	pleasing	♣	or	5	ap.jn	Y	N. Holl.	1820.	C	s.l.p
24711	myrtifòlia *W.*	Myrtle-leaved	♣	or	3	f.my	Pa.Y	N. S. W.	1789.	C	s.l.p Sw. au. 49
24712	vestìta *B. R.*	clothed	♣	or	6	ap.jl	Y	N. Holl.	1820.	S	s.l.p Bot. reg. 698
24713	marginàta *R. Br.*	marginate-*lvd*	♣	or	4	ap.jn	Y	N. S. W.	1803.	C	s.l.p
24714	papuliformis *Cun.*	blister-shaped	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24715	divaricàta *Cun.*	divaricated	♣	or	6	mr.my	W	N. Holl.	1824.	C	s.l.p
24716	umbròsa *Cun.*	shady	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24717	pyrifòlia *Dec.*	Pear-leaved	♣	or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24718	binervàta *Dec.*	two-nerved	♣	or	8	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24719	bivenòsa *Dec.*	two-veined	♣	or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24720	lunàta *Sieb.*	lunate	♣	or	2	ap.my	Y	V. D. I.	1810.	C	s.l.p Bot. cab. 384
24721	brevifòlia *Lod.*	short-leaved	♣	or	3	ap.jn	Y	N. Holl.	1820.	C	s.l.p Bot. cab. 1235
24722	obtusàta *Sieb.*	blunted	♣	or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24723	crassiúscula *Wnl.*	rather thicker-lvd	♣	or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24724	suavèolens *W.*	sweet-scented	♣	or	4	f.jn	Y	N. S. W.	1790.	C	s.l.p Bot. cab. 730
	ambígua *Sal.*										
24725	buxifòlia *Cun.*	Box-leaved	♣	or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p
24726	próminens *Cun.*	prominent	♣	or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p Bot. mag. 3502
24727	angustifòlia *Wnl.*	narrow-leaved	♣	or	2	ap.my	Y	N. S. W.	1816.	C	s.l.p Bot. cab. 763
24728	linifòlia *W.*	Flax-leaved	♣	or	3	my.jn	Y	N. S. W.	1790.	C	s.l.p Bot. mag. 2168
24729	abiétina *W.*	Fir-like	♣	or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p
24730	rùbida *Cun.*	reddish	♣	or	8	mr.jn	Y	N. Holl.	1823.	C	s.l.p
24731	subulàta *Bonp.*	subulate	♣	or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24732	virgàta *Lod.*	twiggy	♣	or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p

iv. SPICA'TÆ. — *Flowers disposed into cylindrical spikes.*

24733	plectrocárpa *Cun.*	spur-fruited	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24734	dealbàta *Cun.*	whitened	♣	or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p
24735	crassæcárpa *Cun.*	thick-fruited	♣	or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p
24736	verticillàta *W.*	whorl-*leaved*	♣	or	10	mr.my	Y	V. D. I.	1780.	C	s.l.p
	2 angústa *Dec.*	narrow	♣	or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p Bot. mag. 110
	Mimòsa verticillàta	*Herit.*									
	3 latifòlia *Dec.*	broad-leaved	♣	or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p Wen. c. 1. 30
	Mimòsa verticillàta	*Wnl.*									
24737	taxifòlia *W.*	Yew-leaved	♣	or	7	my.jn	Y	N. Holl.	1824.	C	s.l.p
24738	*Oxy*cedrus *Sieb.*	Sharp Cedar	♣	or	7	ap.jn	Y	N. Holl.	1824.	C	s.l.p Bot. mag. 2928
24739	ruscifòlia *Cun.*	Ruscus-leaved	♣	or	10	mr.my	Y	N. Holl.	1824.	C	s.l.p Bot. mag. 3195
24740	linearis *B. M.*	linear	♣	or	3	my.jn	Y	N. S. W.	1820.	C	s.l.p Bot. mag. 2156
24741	mucronàta *W.*	mucronate	♣	or	4	my.jn	Y	N. Holl.	1818.	C	s.l.p Bot. mag. 2747
24742	longissima *Wnl.*	longest-*leaved*	♣	or	4	my.jn	Y	N. S. W.	1819.	C	s.l.p Bot. reg. 680
	linearis *Lod.*										
24743	floribúnda *W.*	bundle-flwd	♣	or	6	my.jn	Y	N. S. W.	1796.	C	s.l.p Ven. ch. 13
24744	homomálla *Wnl.*	equal-woolled	♣	or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p
24745	heteromálla *Swt.*	1-side-woolly-*lvd*	♣	or	10	my.jl	Y	N. Holl.	1818.	C	s.l.p
24746	longifòlia *W.*	long-leaved	♣	or	10	mr.my	Y	N. S. W.	1792.	C	s.l.p Bot. mag. 2166
	floribúnda *Sieb.*										
24747	doratóxylon *Cun.*	spear-wood	♣	or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p
24748	intertéxta *Sieb.*	interwoven	♣	or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24749	obtusifòlia *Cun.*	blunt-leaved	♣	or	6	ap.jn	Y	N. Holl.	1823.	C	s.l.p
24750	cineráscens *Sieb.*	cinerascent	♣	or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p Bot. mag. 3174
24751	glaucéscens *W.*	glaucescent	♣	or	3	f.jn	Y	N. S. W.	1790.	C	s.l.p
24752	*Sophòræ* R. Br.	Sophora-*podded*	♣	or	10	ap.jn	Y	V. D. I.	1805.	C	s.l.p Lab. n. h. 2. 237

II. CONJUGA'TÆ. — *Leaves conjugately pinnate, leaflets bipinnate. An artificial series of heterogeneous species.*

24753	*giráffe* W. en.	camelopard's	♀	or	40	...	...	C. G. H.	1816.	C	p.l
24754	strombulifera *W.*	spiral-podded	♣	or	8	...	...	Peru	1825.	C	s.l.p
24755	rutæfòlia *Lk.*	Rue-leaved	♣	or	4	...	Y	.....	1810.	C	s.l.p
24756	oligophýlla *Hofm.*	few-leaved	♣	or	4	...	Y	.....	1817.	C	s.l.p
24757	gummifera *W.*	gum-bearing	♀	or	30	...	...	Guinea	1823.	C	s.l.p
24758	coronillæfòlia *Desf.*	Coronilla-lvd	♣	or	10	...	...	N. Africa	1817.	C	s.l.p
	Mimòsa *giráffæ* Brou.										
24759	pilòsa *Bert.*	pilose	♀	or	30	...	W	Jamaica	1800.	C	s.l.p
24760	reticulàta *W. en.*	netted	♣	or	10	...	W	C. G. H.	1816.	C	s.l.p Pluk. al. 123. 2
24761	pulchélla *H. K.*	pretty	♣	or	4	ap.jl	Y	N. Holl.	1803.	C	s.l.p Bot. cab. 212
24762	hispidissima *Dec.*	hairiest	♣	or	3	...	W	Jamaica	1800.	C	s.l.p
24763	détinens *Burc.*	detaining	♣	or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p
24764	viridiràmis *Burc.*	green-branched	♣	or	4	...	Y	C. G. H.	1816.	C	s.l.p
24765	cassioides *W. en.*	Cassia-like	♀	or	20	...	W	.....	1820.	C	s.l.p

24766	díptera *W.*	two-winged	♀	☐	or	20	...	W	S. Amer.	1818.	C	s.l.p	
24767	robusta *Burc.*	robust	♂	☐	or	6	...	...	C. G. H.	1816.	C	s.l.p	
24768	litakunénsis *Burc.*	Litakun	♂	☐	or	6	...	...	Litakun	1816.	C	s.l.p	

III. SPICIFLÒRÆ. — *Leaves bipinnate, many-paired; flowers spiked.*

i. INE'RMES. — *Unarmed.*

24769	lophántha *W.*	crest-flowered	♂	☐	or	6	my.jl	Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 2108
24770	arenòsa *W.*	sand	♂	☐	or	10	...	...	Caraccas	1818.	C	s.l.p	
24771	lophantholdes *Dc.*	Lophantha-like	♂	☐	or	20	...	Y	Jamaica	1820.	C	s.l.p	
24772	guianénsis *W*	Guiana	♀	☐	or	40	...	W	Cayenne	1803.	C	s.l.p	Aub. gui. 2. 357
24773	lùcida *Rox.*	shining	♀	☐	or	40	...	...	E. Indies	1820.	C	s.l.p	
24774	Serissa *Rox.*	Shireesh	♀	☐	or	20	...	...	E. Indies	1822.	C	s.l.p	
24775	chrysóstachys *Swe.*	yellow-spiked	♀	☐	or	15	...	...	Mauritius	1824.	C	s.l.p	
24776	acapulcénsis *Kth.*	Acapulca	♂	☐	or	...	...	W	Acapulca	1825	C	s.l.p	Kth. mim. 24
24777	elephantorhìza *Burc.*	elephant root	♀	☐	or	...	...	...	C. G. H.	1818.	C	s.l.p	
24778	Rohrià*na* Vahl	Rohr's	♀	☐	or	30	...	W	.....	1823.	C	s.l.p	
	Mimòsa nígricans *Vahl*												
24779	scleróxyla *Tus.*	hard-wood	♂	☐	or	10	...	...	W. Indies	1822.	C	s.l.p	Fl. ant. 21
24780	pulchérrima *W.*	fairest	♂	☐	or	10	...	...	Brazil	1823.	C	s.l.p	
24781	Wallichià*na* Dec.	Wallich's	♂	☐	or	10	...	...	E. Indies	1820.	C	s.l.p	

ii. ACULEA'TÆ. — *Prickly or spiny.*

24782	*Sándra* Dec.	Sundra	♀	☐	or	15	...	Y	E. Indies	1789.	C	s.l.p	
24783	ferruginea *Dec.*	rusty	♂	☐	or	...	...	...	E. Indies	1818.	C	s.l.p	
24784	*Cátechu* W.	Catechu	♀	☐	m	40	...	Pa.Y	E. Indies	1790.	C	p.l	Rox. cor. 2. 175
24785	viridiflòra *Kth.*	green-flowered	♀	☐	or	20	...	W.G	S. Amer.	1823.	C	s.l.p	Kth. mim. 25
24786	càfra *W.*	Caffrarian	♀	☐	or	12	...	Y.W	C. G. H.	1800.	C	s.l.p	
24787	cornígera *W.*	horn-bearing	♀	☐	or	15	...	Pa.Y	S. Amer.	1692.	C	s.p.l	Pluk. al. 3. 122. 1
24788	monacántha *W.*	one-spined	♀	☐	or	20	...	W	Brazil	1818.	C	s.l.p	
24789	Spìn*i* Balb.	Spini's	♀	☐	or	15	...	R.Y	.....	...	C	s.l.p	Col. h. rip. ap. 5
24790	latrònum *W.*	plunderers'	♀	☐	or	20	...	W	E. Indies	1824.	C	s.l.p	
24791	Sénegal *W.*	Senegal	♀	☐	or	30	...	W	Africa	1823.	C	s.l.p	Alp. æg. 15

IV. GLOBIFLÒRÆ. — *Leaves bipinnate; flowers collected into globose heads.*

i. ACULEISTI'PULÆ. — *Prickles all stipular, straight; legumes unarmed; stamens twenty or more.*

24792	ebúrnea *W.*	ivory-*thorned*	♂	☐	or	5	...	Y	E. Indies	1792.	C	s.p.l	Rox. cor. 2. 199
24793	tortuòsa *W.*	twisted	♂	☐	or	6	...	...	Jamaica	1824.	C	s.l.p	
24794	Burmanià*na* Dec.	Burman's	♂	☐	or	6	...	...	Ceylon	1818.	C	s.l.p	
	Mimòsa tortuòsa *Brm.*												
24795	hórrida *W.*	horrid	♂	☐	or	6	...	...	Africa	1823.	C	s.p.l	Pluk. al. 121. 4
24796	vèra *W.*	true, *Egyptian Thorn*	♀	☐	or	12	jl	W	Egypt	1596.	C	s.p.l	Pluk. al. 123. 1
24797	arábica *W.*	*Gum* Arabic *tree*	♀	☐	ec	20	...	W	E. Indies	1820.	C	s.p.l	Pluk. al. 251. 1
24798	hebéclada *Dec.*	young-branched	♀	☐	or	40	...	...	C. G. H.	1816.	C	s.l.p	
	stolonífera *Burc.*												
24799	leucophlæ'a *W.*	white	♀	☐	or	12	...	Pa.Y	E. Indies	1812.	C	s.p.l	Rox. cor. 2. 150
24800	mauroceàna *Dec.*	Moorish	♂	☐	or	6	...	...	Morocco	1823.	C	s.l.p	
24801	farnesiàna *W.*	Farnesian	♀	☐	fra	15	jn.au	Y	St. Domin.	1656.	C	s.p.l	Duh. no. 2. 28
24802	hæmatóxylon *W. en.*	bloody-wooded	♀	☐	or	20	...	Y.W	C. G. H.	1816.	C	s.p.l	
24803	tomentòsa *W.*	woolly	♂	☐	or	20	...	...	E. Indies	1816.	C	s.l.p	
24804	índica *Desv.*	Indian	♂	☐	or	10	...	...	E. Indies	1800.	C	s.l.p	
24805	macracanthòides *Bert.*	long-spined	♀	☐	or	20	...	...	Jamaica	1820.	C	s.l.p	
24806	flexuòsa *H. & B.*	flexuose	♂	☐	or	6	...	...	Cumana	1824.	C	p.l	

ii. ACANTHOCA'RPÆ. — *Prickles stipulary in pairs, also often petiolar, and along the ribs of the legumes; stamens ten.*

24807	acanthocárpa *W.*	spiny-podded	♂	☐	or	10	...	Pa.R	N. Spain	1822.	C	s.l.p	
24808	acanthóloba *Hum.*	spiny-lobed	♀	☐	or	20	...	W	S. Amer.	1823.	C	s.l.p	

iii. ACANTHOCLA'DÆ. — *Prickles on branches scattered; stems not climbing.*

24809	*tamarindifòlia W.*	Tamarind-lvd	♂	☐	or	4	...	W	W. Indies	1774.	C	s.p.l	Jac. sc. 3. 396
24810	concinna *Dec.*	neat	♀	☐	or	20	...	W	E. Indies	1823.	C	s.l.p	
24811	*Pntsia* W.	Intsia	♀	☐	or	20	...	Y.w	E. Indies	1778.	C	s.p.l	R. mal. 6. 4
24812	pennàta *W.*	feather-*leaved*	♀	☐	or	20	...	Y	E. Indies	1773.	C	s.p.l	Bur. zey. 2. 1
24813	cæ'sia *W.*	grey	♀	☐	or	20	...	Y	E. Indies	1773.	C	s.p.l	Pluk. 350. 1
24814	centrophýlla *Dec.*	spur-leaved	♀	☐	or	20	...	W	Jamaica	1818.	C	s.l.p	
24815	Courrantà*na* Dec.	Courrant's	♀	☐	or	20	...	...	Canaries	1818.	C	s.l.p	Pluk. ic. 330. 3
24816	*arrophùla* D. Don	Arroophul	♀	☐	or	20	...	...	Nepal	1818.	C	s.l.p	

iv. SCANDE'NTES. — *Prickles scattered; stems climbing.*

24817	scándens *W. en.*	climbing	♂	☐	or	10	...	P	India	1780.	C	s.l.p	R. mal. 8. 32. 34
24818	Guilandìna Dec.	Guilandina *lk*	♂	☐	or	10	...	Y	Cayenne	1820.	C	s.l.p	
24819	sarmentòsa *Desv.*	twiggy	♂	☐	or	10	...	...	.....	1820.	C	s.l.p	

v. TRICHO'DEA. — *Unarmed; anthers hairy; stigma peniciliform.*

24820	trichòdes *W.*	hairy	♂	☐	or	10	...	Pa.Y	Peru	1818.	C	s.l.p	Jac. sc. 394

vi. JULIBRI'SSINÆ. — *Unarmed; anthers smooth; stigma simple.*

24821	nígricans *R. Br.*	blackish	♂	☐	or	8	my.jl	Y	N. Holl.	1803.	C	s.l.p	Bot. mag. 2188
24822	formòsa *Kth.*	beautiful	♂	☐	or	10	...	W	Mexico	1825.	C	s.l.p	Kth. mim. 32
24823	ciliàta *R. Br.*	ciliate-*winged*	♂	☐	or	8	mr.jn	Y	N. Holl.	1803.	C	s.l.p	
	strigòsa												
24824	*Lébbeck* W.	Loebach	♀	☐	or	20	mr.jn	Pk	Egypt	1823.	C	s.l.p	Pluk. m. 331. 1
24825	vàga *W.*	*common*	♀	☐	or	40	...	W	Brazil	1818.	C	s.l.p	Pis. br. 80. 2
24826	odoratíssima *W.*	most fragrant	♀	☐	fra	40	...	W	E. Indies	1790.	C	s.p.l	Rox. cor. 2. 190
24827	procèra *W.*	tall	♀	☐	or	60	...	Pa.Y	E. Indies	1816.	C	s.l.p	Rox. cor. 2. 191
24828	speciòsa *W.*	showy	♂	☐	or	10	au.s	P	E. Indies	1742.	C	s.l.p	Jac. ic. 1. 198
24829	glaúca *W.*	glaucous	♂	☐	or	5	jn.au	W	America	1690.	C	s.l.p	Cat. car. 2. 42
24830	leucocéphala *Pers.*	white-headed	♂	☐	or	5	jn.au	W	S. Amer.	1823.	C	s.l.p	
24831	lomatocárpa *Dec.*	fringed-podded	♂	☐	or	30	...	Pa.Y	E. Indies	1824.	C	s.l.p	R. mal. 6. 5
	Mimòsa marginàta *Lam.*												
24832	latisiliqua *W.*	broad-podded	♂	☐	or	10	mr.jn	Pk	W. Indies	1777.	C	s.l.p	Pl. ic. 3. 6
24833	portoricénsis *W.*	Porto Rico	♂	☐	or	6	jn.au	W	S. Amer.	1824.	C	s.l.p	Jac. ic. 633
24834	caracasàna *W.*	Caraccas	♂	☐	or	12	...	P	Caraccas	1817.	C	s.l.p	Jac. ic. 632
24835	quadrangulàris *Lk.*	quadrangular	♂	☐	or	4	jl.s	W	.....	1825.	C	s.l.p	
24836	Lamberti*àna* D. Don	Lambert's	♂	☐	el	6	my.jn	P	Mexico	1818.	C	s.l.p	Bot. reg. 721

24837	tetragòna *W.*	four-angled		△	or	26	jn.jl	W	Caraccas	1820.	C	s.l.p
24838	discolor *W.*	two-colored			or	10	mr.jn	Y	N. S. W.	1788.	C	s.l.p Bot. rep. 235
24839	angulàta *Desv.*	angular			or	26	jn.jl	Y	N. Holl.	1820.	C	s.l.p
24840	pubéscens *R. Br.*	downy-*stemmed*			or	10	mr.jn	Y	N. S. W.	1790.	C	s.l.p Bot. mag. 1263
24841	filicina *W.*	Fern-*leaved*			or	20	...	...	Mexico	1825.	C	s.l.p Cav. ic. i. 78
24842	villòsa *W.*	villous			or	6	...	W	Jamaica	1800.	C	s.l.p
24843	frondòsa *W.*	leafy			or	30	...	W	E. Indies	1816.	C	s.l.p
24844	stipulàta *Dec.*	*large*-stipuled			or	20	...	W	Bengal	1800.	C	s.l.p
24845	divaricàta *W.*	divaricate			or	20	...	W	E. Indies	1820.	C	s.p.l Jac. sc. 395
24846	arbòrea *W.*	tree			or	40	...	Pk	Jamaica	1768.	C	s.p.l Pluk. al. 6. 251.2
24847	amàra *W.*	bitter			or	30	...	W	E. Indies	1816.	C	s.l.p Rox. cor. 2. 122
24848	*Julibrissin* W.	Silk tree			or	20	au	W	Levant	1745.	C	s.l.p Scop. d. 1. 8
24849	polyphýlla *Dec.*	many-leaved			or	20	...	W	W. Indies	1824.	C	s.l.p
24850	decúrrens *W.*	decurrent			or	6	my.jl	Y	N. S. W.	1790.	C	s.l.p Bot. reg. 371
24851	móllis *B. R.* mollissima *W.*	soft			or	6	jl.au	Y	N. Holl.	1810.	C	s.l.p Sw. au. 12
24852	dealbàta *Lk.*	whitened			or	4	...	Y	.....	1824.	C	s.l.p
24853	prismática *Hofm.*	prismatic			or	6	...	Y	.....	1818.	C	s.l.p
24854	contórta *Dec.*	twisted			or	20	...	W	Brazil	1825.	C	s.l.p
24855	esculénta *Dec.*	eatable			or	20	...	W	N. Spain	1825.	C	s.l.p Fl. mex. ic. in.

V. DUBIÆ. — *Species not sufficiently known; leaves bipinnated, prickly, or unarmed.*

24856	elàta *Rox.*	tall			or	60	...	...	E. Indies	1820.	C	s.l.p
24857	fuscàta *Lo. C.*	dusky			or	15	...	...	.....	1824.	C	s.l.p
24858	*Jacaràndа* Lo. C.	Jacaranda-*like*			or	20	...	...	S. Amer. ?	1825.	C	s.l.p
24859	*Kalkòra* Rox.	Kalkora			or	45	...	...	E. Indies	1818.	C	s.l.p
24860	fruticòsa *Rox.*	shrubby			or	4	...	...	E. Indies	1820.	C	s.l.p
24861	Smith*iàna* Rox.	Smith's			or	45	...	...	E. Indies	1818.	C	s.l.p
24862	semicordàta *Rox.*	half-cordate			or	40	...	...	E. Indies	1820.	C	s.l.p
24863	Róss*ii* Lo. C.	Ross's			or	40	...	...	.....	1822.	C	s.l.p
24864	copallìna *Lo. C.*	*gum* copal			or	20	...	...	.....	1825.	C	s.l.p
24865	peregrìna *W.*	foreign, *white-flwd*			or	8	jl	W	S. Amer.	1780.	C	s.l.p
24866	angustifòlia *Wnl.*	narrow-leaved			or	20	...	W	W. Indies	1820.	C	s.l.p
24867	microphýlla *W.*	small-leaved			or	10	...	...	Caraccas	1826.	C	s.l.p
24868	gràta *W. en.*	grateful			or	10	...	...	Brazil	1820.	C	s.l.p
24869	venústa *W. en.*	charming			or	6	...	Pk	S. Amer.	1816.	C	s.l.p
24870	edùlis *W. en.*	eatable			or	20	...	...	S. Amer.	1820.	C	s.l.p
24871	brachyacántha *W. en.*	short-spined			or	4	...	...	S. Amer.	1824.	C	p.l
24872	peruviàna *W. en.*	Peruvian			or	6	...	...	Peru	1820.	C	p.l
24873	leptophýlla *Dec.*	fine-leaved			or	20	...	...	S. Amer.	1824.	C	s.l.p
24874	viréscens *Dec.*	virescent			or	20	...	...	S. Amer.	1820.	C	s.l.p
24875	lentiscifòlia *Desf.*	Lentiscus-lvd			or	20	...	...	Mexico	1824.	C	s.l.p
24876	pátula *Hum.*	spreading			or	20	...	...	S. Amer.	1818.	C	s.l.p
24877	guiaquilénsis *Desf.*	Guiaquil			or	10	...	...	Guiaquil	1818.	C	s.l.p
24878	brachyacántha *Hum.*	short-spined			or	20	...	...	S. Amer.	1820.	C	s.l.p
24879	rhodacántha *Desf.*	red-spined			or	20	...	...	.....	...	C	l.p
24880	heteracántha *Burc.*	variable-spined			or	15	...	...	C. G. H.	1816.	C	s.l.p
24881	Bancroft*iàna* Bert.	Bancroft's			or	20	...	...	Jamaica	...	C	s.l.p
24882	ciliàta *W. en.*	ciliated			or	4	...	...	S. Amer.	1822.	C	s.p.l
24883	dumòsa *Rox.*	bushy			or	20	...	...	E. Indies	1818.	C	s.p.l
24884	Concordi*àna* Rox.	Concord's			or	12	...	...	E. Indies	1818.	C	s.p.l
24885	Ceratònia *W.*	Ceratonia			or	3	...	W	S. Amer.	1800.	C	s.p.l Pl. ic. 8
24886	pedunculàta *Rox.*	pedunculate			or	40	...	...	E. Indies	1822.	C	s.p.l
24887	brasiliénsis *Spr.*	Brazilian			or	40	...	...	Brazil	1825.	C	s.p.l

2838. *ENTA'DA* Adan. ENTADA. (Its name in Malabar.) *Legumin. Mimòseæ.* 5. — 6.

24888	monostàchya *Dec.* Mimòsa *Entàda* W.	single-spiked			or	20	...	W	Malabar	1800.	C	l.p
24889	*Pursæ'tha* Dec. Mimòsa scándens *Rox.*	Pursætha			or	20	...	W	E. Indies	1780.	C	l.p
24890	Adenanthèra *Dec.* Adenanthèra scándens *Forst.*	Adenanthera-*lk*			or	20	...	W	S. Sea Isl.	1817.	C	l.p
24891	Gigalòbium *Dec.* Mimòsa scándens *Swz.*	Gigalobium			or	20	...	W	W. Indies	1819.	C	l.p
24892	polystàchya *Dec.* Mimòsa polystàchya *L.*	many-spiked			or	26	...	W	W. Indies	1816.	C	l.p

2839. *VERA'TRUM L.* VERATRUM. (*Vere*, truly, *ater*, black; root.) *Melanthàceæ.* 5. — 7.

24893	àlbum *L.*	white		△	m	5	jn.au	L.Y	Europe	1548.	Sk	p.l Fl. dan. 1120
24894	víride *H. K.*	green-*flowered*		△	or	5	jl.au	G	N. Amer.	1742.	Sk	p.l Bot. mag. 1096
24895	nìgrum *L.*	dark-*flowered*		△	or	3	jn.jl	D.P	Siberia	1596.	D	p.l Bot. mag. 963
24896	parviflòrum *Mx.*	small-flowered		△	or	2	jn.jl	G	Carolina	1809.	D	p.l
24897	angustifòlium *Ph.*	narrow-leaved		△	or	2	jn.jl	G	N. Amer.	1823.	D	p.l

2840. LEIMA'NTHIUM *Mx.* LEIMANTHIUM. (*Leimon*, meadow, *anthos*, flower.) *Melanthàceæ.* 3.

24898	virgínicum *W.* Veràtrum virgínicum *H. K.* Melánthium virgínicum *Ph.* Helònias virgínica *B. M.*	Virginian		△	or	2	jn.jl	Br	N. Amer.	1768.	D	l.p Bot. mag. 985
24899	monoícum *Swt.* Melánthium monoícum *Walt.* polýgamum *Walt.*	monœcious		△	or	2	jn.jl	Br	N. Amer.	1817.	D	l.p
24900	hýbridum *Swt.* Melánthium hýbridum *Walt.* latifòlium *Lam.* racemòsum *Mx.*	hybrid		△	or	2	jn.jl	W	N. Amer.	1822.	D	l.p

2841. ANDROPO'GON *W.* ANDROPOGON. (*Aner*, man, *pogon*, beard; tufts of hairs on flowers.) *Gramin.* 10-67.

24901	furcàtus *Mhl.*	forked		△	un	2	jl.au	Ap	N. Amer.	1818.	D	co
24902	annulàtus *Forsk.*	ringed		△	un	2½	...	Ap	Egypt	1810.	D	co For. æg. 7
24903	comòsus *Spr.*	tufted		△	un	2	...	Ap	Egypt	1824.	D	co
24904	serràtus *Thun.* láxus *W.*	serrated		△	un	2	...	Ap	Japan	1816.	D	co
24905	Ischæ'mum *L.*	Ischæmum		△	un	1	au	Ap	S. Europe	1768.	D	co Schrcb. gr. 2. 33
24906	angustifòlius *Sm.*	narrow-leaved		△	un	1	au	Ap	S. Europe	1818.	D	co Jac. au. 4. 384
24907	hírtus *L.*	hairy		△	un	1½	au	Ap	S. Europe	1802.	D	co Host gr. 4. 1
24908	laguròides *Dec.*	Lagurus-like		△	un	1	jl.au	Ap	N. Spain	1820.	D	co Dec. mon. 69
24909	saccharòides *Swz.*	Sugar-cane-like		△	un	4	jl.au	Ap	Jamaica	1816.	D	co
24910	argénteus *Dec.*	silvery		△	un	2	au	Ap	Mexico	1825.	D	co

2842. RIPI'DIUM *Trin.* Ripidium. (*Rhipidion*, little fan; application not evident.) *Gramineæ.* 2.—
24911 Ravénnæ *Trin.* Ravenna ⅏ △ or 2 jl.au Ap S. Europe 1816. D co Host gr. 3. 1
Andropògon Ravénnæ *Hort.* Sáccharum Ravénnæ *W.* Eriánthus Ravénnæ *Beauv.*
24912 strictum *Trin.* strict ⅏ △ or 2 jl.au Ap Hungary 1802. D co Host gr. 2. 2
Andropògon strictus *Host*, Sáccharum adpréssum *Kit.*

2843. POLLI'NIA Spr. Pollinia. (*Cyrus Pollini*, professor at Verona.) *Gramineæ.* 3.—16.
24913 distàchya *Spr.* two-rowed ⅏ △ un 1½ jl.au Ap S. Europe 1805. D co Fl. gr. 69
Andropògon distàchyos *W.*
24914 striàta *Spr.* striated ⅏ [△] un 2 au Ap E. Indies 1793. D co
Andropògon striàtus *W.*
24915 undàta *Spr.* waved ⅏ [△] un 2 jl.au Ap Mauritius 1823. D co Jac. ic. 3. 361
Andropògon undàtus *Jac.*

2844. CYMBOPO'GON *Spr.* Cymbopogon. (*Kymbe*, boat, *pogon*, beard; valves of calyx.) *Gramineæ.* 1.-6.
24916 Schœnánthus *Spr.* Lemon-grass ⅏ [△] fra 2 ... Ap E. Indies 1786. D l.p Ru. am. 5. 72. 2
Andropògon Schœnánthus *L.*

2845. HETEROPO'GON *Beauv.* Heteropogon. (*Heteros*, variable, *pogon*, beard; awns.) *Gramineæ.* 2.
24917 Allònii Beauv. Allioni's ⅏ △ un 2 jl.au Ap S. Europe 1816. D co Al. ped. 91. 4
Andropògon Allònii W.
24918 contórtus *Beauv.* twisted ⅏ [△] un 2 jl.s Ap E. Indies 1779. D co Schk. han. 3. 342. *a*
Andropògon contórtus *W.*

2846. APLU'DA *L.* Apluda. (*Apluda*, chaff; involucres.) *Gramineæ.* 1.—5.
24919 aristàta *L.* awned ⅏ [△] un 1 jl.au Ap E. Indies 1820. D p.l Schreb. gr. 2. 42
Andropògon involucràtus *Kion*

2847. ANATHE'RUM *Beauv.* Anath. (*A*, priv., *ather*, awn; valves of calyx awnless.) *Gram.* 3.—10.
24920 muricàtum *Beauv.* muricate ⅏ [△] un 2 ... Ap E. Indies 1816. D co
Andropògon muricàtus *Retz.* squarròsus *W.*
24921 virginicum *R. & S.* Virginian ⅏ △ un 1 jl au Ap Virginia 1819. D co Sl. jam. 1 63. 2
24922 mùticum *R. & S.* awnless ⅏ [△] un ¾ jl.s Ap C. G. H. 1794. D co
Andropògon mùticus *L.*

2848. ANTHISTI'RIA *W.* Anthistiria. (*Anthistemi*, to resist; harshness of stubble.) *Gramineæ.* 2.—15.
24923 ciliàta *Retz.* ciliated ⅏ [○] un 1 au.s Ap Jamaica 1826. S co Cav. ic. 5. 459
Andropògon quadriválvis *L.*
24924 austràlis *R. Br.* southern ⅏ △ un 1 au.s Ap N. Holl. 1818. D co

2849. CHLO'RIS *Swz.* Chloris. (*Chloros*, green; color of herbage.) *Gramineæ.* 15.—27.
24925 ciliàta *Swz.* ciliated ⅏ [△] pr ¾ jl.s Ap Jamaica 1779. D co
24926 pállida *W.* pale ⅏ ○ pr ¾ au.s Ap S. France 1816. S co
24927 polydáctyla *Swz.* many-fingered ⅏ [○] pr ¾ jl.au Ap Jamaica 1810. S co Jac. gram. 1. 9
24928 élegans *Hum.* elegant ⅏ [○] pr 1 jl.au Ap S. Amer. 1818. S co H. & B. n. 1. 49
24929 compréssa *Dec.* compressed ⅏ ○ pr 1 jl.au Ap S. France 1820. S co
24930 barbàta *Swz.* bearded ⅏ [○] pr 1 jn.jl Ap E. Indies 1777. S co Jac. gram. 1. 8
24931 Roxburghiàna R. & S. Roxburgh's ⅏ [○] pr ¾ jl.au Ap E. Indies 1820. S co
24932 inflàta *Lk.* inflated ⅏ △ pr 1 jl.au Ap California 1826. S co
24933 fasciculàta *R. & S.* fascicled ⅏ ○ pr ¾ jl.au Ap Brazil 1827. S co
24934 radiàta *Swz.* radiated ⅏ [○] pr ½ au.s Ap W. Indies 1739. S co M. h. 8. 3. 15
24935 ventricòsa *R. Br.* ventricose ⅏ [△] pr ¾ jl.au Ap N. Holl. 1820. S co
24936 truncàta *R. Br.* truncate ⅏ [△] pr ¾ jl.au Ap N. Holl. 1818. S co
24937 dolichostàchya *Lag.* long-spiked ⅏ ○ pr ¾ jl.au Ap Phil. Isl. 1822. S co
24938 retùsa *Lag.* retuse ⅏ ○ pr ¾ jl.au Ap B. Ayres 1824. S co
24939 grácilis *Durand* slender ⅏ ○ pr ¾ jl.au Ap ..... 1824. S co
Durandiàna R. & S.

2850. ATHEROPO'GON *Mhl.* Atheropogon. (*Ather*, awn, *pogon*, beard; awns bearded.) *Gram.* 1.—17.
24940 apludoìdes *W.* Apluda-like ⅏ △ pr ¾ au Ap S. Europe 1768. D co Schreb. gr. 2. 33
Chlòris curtipéndula *Mæ. Dinèbra* curtipéndula *Dec.*

2851. EUSTACHYS *Desv.* Eustachys. (*Eu*, well, *stachys*, a spike; large.) *Gramineæ.* 1.
24941 petræ'a *Desv.* rock ⅏ [△] pr ½ jl.au Ap Jamaica 1779. D co Vahl sy. 2. 27
Chlòris petræ'a *Thun.* Agróstis complanàta *H. K.*

2852. SO'RGHUM W. en. Sorghum. (*Sorghi*, its Indian name, according to Bauhin.) *Gramineæ.* 10.—12.
24942 bícolor *W. en.* two-colored ⅏ ○ clt 3 jl Ap Persia 1731. S co Ac. hel. 8. 4. 4
24943 cérnuum *W.* drooping ⅏ ○ clt 3 jl Ap ..... 1810. S co Host gr. 4. 3
24944 avenàceum *Beauv.* Avena-like ⅏ ○ clt 3 jl.au Ap C. G. H. 1816. S co
Hòlcus avenàceus *Thun.*
24945 vulgàre *Pers.* common, *Indian Millet* ⅏ ○ clt 4 jl Ap India 1596. S co M. ac. he. 8. 4. 3
24946 nìgrum *R. & S.* black ⅏ ○ clt 4 jl Ap India? 1816. S co Ard. sag. 1. 5. 1
24947 rùbens *W. en.* red-*seeded* ⅏ ○ clt 3 jl Ap Africa 1817. S co
24948 saccharàtum *Pers.* sugared ⅏ [○] clt 6 jl.au Ap India 1759. S co Host gr. 4. 4
24949 Caffròrum *R. & S.* Caffres' ⅏ ○ clt 3 jl.au Ap C. G. H. 1816. S co Ard. sag. 1. 1. 1
Ardùni Jac.
24950 halepénse *Pers.* Aleppo ⅏ △ un 3 jl.au Ap Syria 1691. D co Fl. gr. 1. 68
24951 elongàtum *R. & S.* elongated ⅏ [△] un 2 jl.au Ap N. Holl. 1823. D co

2853. CHRYSOPO'GON *Trin.* Chrysopogon. (*Chrysos*, gold, *pogon*, a beard; yellow.) *Gramineæ.* 1.
24952 gryllus *Trin.* cricket ⅏ △ un jn.jl Ap S. Europe 1791. D co Fl. gr. 1. 67
Andropògon grýllus *L.* Hòlcus grýllus *R. Br.* Pollínia grýllus *Spr.*

2854. HO'LCUS *L.* Soft Grass. (*Helko*, to extract; original plant supposed to extract thorns.) *Gram.* 2.—5.
24953 móllis *L.* soft, *creeping* ⅏ △ ag 2 jl.au Ap Britain corn fi. D h.l Eng. bot 1170
24954 lanàtus *L.* woolly, *meadow* ⅏ △ ag 3 jn.jl Ap Britain me.pa. D h.l Eng. bot. 1169

2855. ARRHENATHE'RUM *Beauv.* Arr. (*Arrhen*, male, *ather*, point; male spikes awned.) *Gram.* 2.
24955 avenàceum *Beauv.* Avena-like ⅏ △ ag 5 jn.jl Ap Britain me.pa. D co Eng. bot. 813
Hòlcus avenàceus *Sco.* Avèna elàtior *L.*
2 mùticum awnless ⅏ △ ag 4 jn.jl Ap Scotland hills. D co
24956 bulbòsum *Swt.* bulbous ⅏ △ ag 3 jn.jl Ap Germany ... D co M. h. 8. 7. 38
Hòlcus bulbòsus *Schr.* Avèna bulbòsa *W.*

2856. ISCHÆ'MUM *L.* ISCHÆMUM. (*Ischo*, to stop, *haima*, blood; sup. med. qual.) *Gram.* 3.—21.

24957	aristàtum *Sal.*	awned			un	2	jn.jl	Ap	E. Indies	1803.	D	co
24958	rugòsum *L.*	wrinkly			un	2	jl.au	Ap	E. Indies	1791.	S	co Sal. st. 1. 1
24959	austràle *R. Br.*	southern			un	2	jl.au	Ap	N. Holl.	1822.	D	co

2857. Æ'GILOPS *L.* HARD GRASS. (*Aix*, goat, *ops*, eye; sup. med. qual.) *Gramíneæ.* 7.

24960	ovàta *L.*	ovate-*spiked*			un	¾	jn.jl	Ap	S. Europe	1683.	S	co Fl. gr. 1. 93
24961	triunciàlis *L.*	3-inch-*spiked*			un	⅔	jl.au	Ap	S. Europe	1739.	S	co Schreb.gr.1.10.1
24962	triaristàta *W.* triunciàlis *Host*	three-awned			un	1	jl.au	Ap	S. Europe	1739.	S	co Host gr. 2. 6
24963	cylíndrica *Host*	cylindrical			un	1	jn.jl	Ap	Hungary	1805.	S	co Host gr. 2. 7
24964	squarròsa *L.*	rough-*spiked*			un	1⅓	jn.jl	Ap	Levant	1794.	D	co Schreb.gr.2.27.2
24965	hýstrix *Nut.*	porcupine			un	1	jn.jl	Ap	Missouri	1819.	D	co
24966	caudàta *W.*	tailed, *Cretan*			un	1	jn.jl	Ap	Candia	1739.	S	co Fl. gr. 1. 95

2858. POTAMO'PHILA *R. Br.* POTAMOPHILA. (*Potamos*, river, *phileo*, to love.) *Gramíneæ.* 1.

24967	parviflòra *R. Br.*	small-flowered			un	...	jl.au	Ap	N. Holl.	1820.	D	aq

2859. VALA'NTIA L. VALANTIA. (*Sebastian Vaillant*, a French botanist.) *Rubiàceæ.* 11.—12.

24968	muràlis *L.*	wall			un	⅓	my jl	G	S. Europe	1739.	S	co Mic. gen. 7.
24969	híspida *L.*	bristly			un	1	my.jl	G.Y	S. Europe	1768.	S	co
24970	filiformis *H. K.*	thread-shaped			un	¼	jl.s	G.Y	Canaries	1780.	S	co
24971	Cruciàta *L.* Gàlium cruciàtum *Sm.*	Crosswort			or	1½	my.jn	Y	Britain	...	D	co Eng. bot. 143
24972	chersonénsis *W.*	Cherson			or	1	jn.jl	Y	Cherson	1817.	D	co
24973	áspera *W.*	rough			un	⅝	jn.jl	G.Y	Siberia	1804.	D	co
24974	vérna *G. Don* glàbra *Vil.* Gàlium vérnum *Hal.*	spring			or	1	my.jn	Y	Switzerl.	1819.	D	co
24975	pedemontàna *Bel.* Gàlium pedemontànum *All.*	Piedmont			or	½	jl	G.Y	Hungary	1799.	S	co W. & K. 1. 33
24976	articulàta *L.* Gàlium articulàtum *R. & S.*	jointed			un	1	jl.au	G.Y	Egypt	1752.	S	co
24977	humifùsa *W.*	trailing			or	½	jn.jl	Y	Asia Min.	1816.	D	co
24978	glàbra *L.* Gàlium Bauhìni R. & S.	smooth			un	1	jl.au	G	Germany	1371.	D	co W. & K. 1. 32

2860. BENINCA'SA Savi BENINCASA. (*Count Benincasa*, an Italian nobleman.) *Cucurbitàceæ.* 1.

24979	cerífera *Savi* Cucúrbita cerífera *Fis.*	wax-bearing			un	6	my.jl	Y	E. Indies	1827.	S	co R. mal. 8. 3

2861. PARIETA'RIA *L.* PELLITORY. (*Paries*, a wall; commonly found on old walls.) *Urticeæ.* 10.—19.

24980	índica *L.*	Indian			un	1⅓	ap.my	G	E. Indies	1790.	D	co
24981	officinàlis *L.*	officinal			w	1	jn.s	G	Britain	walls.	D	co Eng. bot. 879
24982	judàica *L.*	Jewish, *Basil-lvd*			un	1	jn.s	G	Germany	1728.	D	co Schk. han. 3. 346
24983	pennsylvánica *Mhl.*	Pennsylvanian			un	½	jl	G	Pennsylv.	1821.	S	co
24984	floridàna *Nut.*	Florida			un	⅝	jl.au	G	Florida	1827.	S	co
24985	urticæfòlia *L.* Boehmèria urticæfòlia *Spr.*	Nettle-leaved			un	1	jn.s	G	Bourbon	1700.	S	co
24986	lusitánica *L.* Portug., *Chickweed-lvd*				un	½	jl.au	G	Spain	1710.	S	co Boc. sic. 24. B
24987	crética *L.*	Cretan			un	⅝	jl.au	G	Crete	1818.	S	co
24988	prostràta *Lk.*	prostrate			un	½	jl.au	G	.....	1823.	D	co
24989	polygonoìdes *W.*	Polygonum-like			un	½	jl.au	G	Armenia	1728.	S	co

2862. A'TRIPLEX *L.* ORACHE. (*Ater*, black; dark color.) *Chenopòdeæ.* 35.—51.

I. FRUTICÒSÆ.—*Shrubby.*

24990	Hálimus *L.*	Halimus			or	5	jl.au	G	Spain	1640.	C	co Par. th. 724. 2
24991	linifòlia *Kth.*	Flax-leaved			un	4	jl.au	G	S. Amer.	1819.	C	s.l
24992	canéscens *Nut.* Callígonum canéscens *Ph.*	canescent			un	2	jl.au	G	Missouri	1818.	C	s.l
24993	portulacoìdes *L.*	Portulaca-like			or	2	jl.au	G	Britain	mud. s.	C	co Eng. bot. 261
24994	glaúca *L.*	glaucous			un	2	jl.au	G	S. Europe	1732.	C	s.l Di. cl. 40. 46
24995	álbicans *H. K.*	white			un	2	jn.jl	G	C. G. H.	1774.	C	s.l
24996	reniformis *R. Br.*	kidney-shaped			un	3	jl.au	G	N. Holl.	1824.	C	s.l

II. HERBA'CEÆ.—*Herbaceous.*

24997	ròsea *L.* incìsa *Bieb.*	Rose-like			un	1½	jn.jl	G	S. Europe	1739.	S	co Schk. han. 3. 350
24998	álba *Sco.* ròsea *Bert.*	white			un	1⅓	jl.au	G	Italy	1820.	S	co Scop. d. 2. 8 [350
24999	sibírica *L.* Obiòne sibírica *Gac.*	Siberian			un	2	jl.au	G	Siberia	1783.	S	co Schk. han.3.538.
25000	tatárica *L.*	Tartarian			un	2	jl.au	G	Tartary	1778.	S	co Schk. han.3.539.
25001	parvifòlia *Kth.*	small-leaved			un	1	jl.au	G	Mexico	1827.	S	co [349
25002	montevideénsis *Spr.*	Monte Video			un	1	jl.au	G	Monte Vi.	1827.	S	co
25003	diffùsa *Ten.*	diffuse			un	2	jl.au	G	Naples	1825.	S	co
25004	horténsis *L.* 2 rùbra	garden			cul	6	jl.au	G	Tartary	1548.	S	co
		red, *garden*			cul	6	jl.au	G	Tartary	1548.	S	co
25005	acuminàta *Kit.* mìtens *Schk.*	acuminate			un	3	jl.au	G	Hungary	1818.	S	co W. & K. 103
25006	virgàta *Roth*	twiggy			un	¾	jl.au	G	E. Indies	1810.	S	co Scop. d. 2. 7
25007	oblongifòlia *Kit.*	oblong-leaved			un	1	jl.au	G	Hungary	1816.	S	co W. & K. 221
25008	prostràta *Bouch.*	prostrate			un	½	jl.au	G	N. France	1820.	S	co
25009	decúmbens *R. & S.* prostràta *R. Br.*	decumbent			un	½	jl.au	G	N. Holl.	1820.	S	co
25010	laciniàta *L.*	fringed			w	1⅓	jl.au	G	Britain	san.sh.	S	co Eng. bot. 165
25011	pátula *Hud.* hastàta *Hud.*	spreading			w	⅝	jn.s	G	Britain	dungh.	S	co Eng. bot. 936
25012	venèta *W.*	Venetian			un	½	jl.au	G	Venice	1816.	S	co
25013	incàna *R. & S.*	hoary			un	1	jl.au	G	Spain	1818.	S	co
25014	hastàta *Fl. dan.* pátula *L.*	hastate			un	¾	jl.au	G	N. Europe	1800.	S	co Fl. dan. 1286
25015	obtùsa *W.*	obtuse			un	1	jl.au	G	Siberia	1825.	S	co
25016	angustifòlia *Sm.*	narrow-leaved			w	¾	jn.au	G	Britain	rub.	S	co Eng. bot. 1774
25017	campéstris *Koch* tatárica *Schk.*	field			un	1	jl.au	G	Germany	1816.	S	co

25018 erécta *Sm.*	upright	○	w	1½	au	G	England	fields.	S	co	Eng. bot. 2223
25019 verticillàta *Lag.*	whorled	○	un	1½	jl.au	G	Spain	1820.	S	co	Cav. h. m. 21
25020 sulcàta *Schr.*	sulcate	○	un	1	jl.au	G	.....	1824.	S	co	
25021 triangulàris *W.*	triangular	○	un	1	jl.au	G	Venice	1818.	S	co	
25022 littoràlis *L.*	shore	○	w	1	au.s	G	Britain	mud. s.	S	co	Eng. bot. 708
25023 pedunculàta *E. B.*	pedunculated	○	w	1½	jl.s	G	England	sal. m.	S	co	Eng. bot. 232
25024 microspérma *Kit.*	small-seeded	○	un	1½	jl.s	G	Hungary	1800.	S	co	

2863. RHAGO'DIA *R. Br.* Rhagodia. (*Rhax*, a berry; principal distinction.) *Chenopòdeæ.* 4.—7.

25025 hastàta *R. Br.*	halberd-*leaved*	♃	▭	cu	2	jn.jl	G	N. S. W.	1803.	C	l.p	
25026 Billardièri R. Br.	Billardier's	♃	▭	cu	1	jn.jl	G.Y	N. Holl.	1823.	C	p.l	Lab. n. h. 1. 96
Chenopòdium baccàtum *Lab.*												
25027 parabólica *R. Br.*	parabolic	♃	▭	cu	3	jn.jl	G.Y	N. Holl.	1823.	C	p.l	
25028 nùtans *R. Br.*	nodding	♃	△	cu	½	jn.s	G.Y	N. Holl.	1820.	D	p.l	

2864. TERMINA'LIA *L.* Termin. (*Terminus*, end; lvs in bunches at end of branch.) *Combretàceæ.* 16.—31.

I. Cata'ppa. — *Drupe compressed at margins, winged, or much attenuated.*

25029 angustifòlia *Jac.*	narrow-leaved	♀	▭	or	20	...	W.G	E. Indies	1692.	C	p.l	Jac. vin. 3. 100
Benzoin L.												
25030 moluccàna *Lam.*	Molucca	♀	▭	or	20	...	W.G	E. Indies	1804.	C	p.l	
25031 subcordàta *W.*	subcordate	♀	▭	or	20	...	Y.G	S. Amer.	1816.	C	p.l	
25032 *Catáppa* L.	Catappan	♀	▭	or	20	...	W.G	E. Indies	1778.	C	p.l	Jac. ic. 1. 197
25033 mauritiàna *Lam.*	Mauritian	♀	▭	or	20	...	Y.G	Mauritius	1824.	C	p.l	

II. Myroba'lanus. — *Drupe ovate or subcompressed, dry or baccate; putamen round, angulately sulcate.*

25034 procèra *Rox.*	tall	♀	▭	or	40	...	Y.G	E. Indies	1816.	C	p.l	Rox. cor. 3. 224
25035 *Fatræ'a* Boj.	Fatræa	♀	▭	or	20	...	Y.G	Madagas.	1826.	C	p.l	
madagascarénsis *Spr.* Myrobálanus *Fatræ'a* Poir.												
25036 *Bellérica* Rox.	Belleric	♀	▭	or	20	...	Y.G	E. Indies	1818.	C	p.l	
25037 *Chébula* Rox.	Chebula	♀	▭	or	20	...	W.G	E. Indies	1796.	C	p.l	Rox. cor. 2. 197
25038 latifòlia *Swz.*	broad-leaved	♀	▭	or	25	...	Y.G	W. Indies	1800.	C	p.l	
25039 gangética *Rox.*	Gangetic	♀	▭	or	20	...	Y.G	E. Indies	1820.	C	p.l	
25040 *Biticària* Rox.	Biticaria	♀	▭	or	20	...	Y.G	E. Indies	1823.	C	p.l	
25041 citrina *Rox.*	Citron-like	♀	▭	or	20	...	Y.G	E. Indies	1823.	C	p.l	
25042 disticha *Lo. C.*	two-rowed	♀	▭	or	20	...	Y.G	E. Indies	?1824.	C	p.l	
25043 rotundifòlia *Lo. C.*	round-leaved	♀	▭	or	20	...	Y.G	E. Indies	?1824.	C	p.l	
25044 arbùscula *Swz.*	shrub	♂		or	8	...	W.G	S. Amer.	1822.	C	p.l	

2865. *FUSA'NUS* L. Colpoon. (*Fusain*, spindle tree, *Fr.*; fruit and leaves like.) *Santalàceæ.* 1.—5

25045 compréssus *L.*	compressed-*stalked*	♃	▭	un	1½	...	G.W	C. G. H.	1776.	C	l.p	Berg. c. 38. 1. 1

2866. BRABE'JUM *L.* African Almond. (*Brabeion*, a sceptre; racemes of flowers.) *Proteàceæ.* 1.

25046 stellàtum *Thun.*	starred	♀	▭	or	15	mr.ap	W	C. G. H.	1731.	C	l.p	Lam. il. 847

2867. *A'CER L.* Maple. (*Acer*, sharp; sharpness of its juice.) *Acerìneæ.* 22.—30.

I. Indivi'sa. — *Leaves undivided.*

25047 oblóngum *Wal.*	oblong-*leaved*	♀	▭	or	20	...	G.W	Nepal	1824.	S	co	Enc. trees 121
25048 tatáricum *L.*	Tartarian	♀		tm	20	my.jn	G.Y	Tartary	1759.	L	co	Den. br. 100

II. Tri'loba. — *Leaves trilobed or trifid.*

25049 heterophýllum *W.*	various-leaved	♂		or	4	my.jn	G.Y	Levant	1759.	S	co	W. ar. 10. 1. 1
sempervìrens *L.*												
25050 obtusifòlium *Sm.*	obtuse-leaved	♂		or	4	my.jn	G.Y	Crete	...	L	co	Enc. trees 133
25051 créticum *L.*	Cretan	♂		or	4	my.jn	G.Y	Levant	1752.	L	co	Schm. ar. 15
25052 monspessulànum *L.*	Montpelier	♂		or	8	my	G.Y	France	1739.	L	co	Schm. ar. 1. 14
25053 pennsylvánicum *L.*	Pennsylvanian	♀		or	20	my.jn	G.Y	N. Amer.	1755.	L	co	Mic. ar. 2. 17
striàtum *Lam.* hýbridum *Bosc*												
25054 barbàtum *Mx.*	bearded	♀		tm	15	ap.my	G.Y	N. Amer.	1812.	S	s.l	Enc. trees 125

III. Quinque'loba. — *Leaves five-lobed or five-cleft.*

25055 montànum *H. K.*	mountain	♀		or	25	ap.my	G.Y	N. Amer.	1750.	L	s.l	Schm. ar. 1. 17
spicàtum *L.*												
25056 obtusàtum *Kit.*	blunt-*leaved*	♂		or	8	my	G.Y	Hungary	1825.	L	co	Trat. ar. 1. 14. ic.
25057 opulifòlium *Vil.*	Guelder-rose-lvd	♂		or	12	my.jn	G.Y	S. France	1823.	L	co	Trat. ar. 1. 13 ic.
25058 O'palus *H. K.*	Opalus	♀		or	50	my.jn	G.Y	Italy	1752.	L	co	Enc. trees 135
25059 campéstre *L.*	field	♀		or	25	my.jn	G.Y	Britain	hed.	S	co	Eng. bot. 304
2 variegàtum	variegated	♀		or	25	my.jn	G.Y	Britain	gar.	L	co	
25060 nìgrum *Mx.*	black	♀		tm	40	ap.my	G.Y	N. Amer.	1812.	S	s.l	Mic. ar. 2. 16
25061 Pseùdo-*Plátanus L.*	Sycamore	♀		tm	50	ap.my	G.Y	Britain	hed.	S	co	Eng. bot. 303
2 variegàta	variegated	♀		or	50	ap.my	G.Y	Britain	gard.	L	co	
25062 saccharìnum *L.*	sugar	♀		tm	40	ap.my	Y	N. Amer.	1735.	S	s.l	Mic. ar. 2. 15
25063 platanoìdes *L.*	Plantain-like	♀		tm	50	my.jl	G.Y	Europe	1683.	S	co	Schm. ar. 1. 3, 4
2 laciniàtum	cut-*leaved*	♀		tm	30	my.jl	G.Y	Europe	1683.	L	co	Schm. ar. 1. 5
3 variegàtum	variegated	♀		or	30	my.jl	G.Y	Europe	1683.	L	co	
25064 rùbrum *Ehrh.*	red, *Swamp*	♀		tm	20	ap.my	R	N. Amer.	1656.	L	s.l	Mic. ar. 2. 14
25065 dasycárpon *Ehrh.*	hairy-fruited	♀		tm	25	ap.my	G.Y	N. Amer.	1725.	L	s.l	Mic. ar. 2. 13
eriocárpon *Mx.*												
25066 macrophýllum *Ph.*	long-leaved	♀		or	25	my.jn	G	N. Amer.	1826.	L	co	Enc. trees 126

IV. Multi'fida. — *Leaves multifid.*

25067 palmàtum *Thun.*	palmate	♀		or	25	...	G	Japan	1820.	L	co	Trat. ar. 1. 17. ic
25068 lobàtum *Fis.*	lobed	♀		or	20	...	G	Siberia	1820.	L	co	

2868. *MAY'TENUS* Feu. Maytenus. (*Mayten*, its name in Chile.) *Celastrìneæ.* 2.—4.

25069 octagònus *Dec.*	octangular	♂	▭	or	8	o.n	W	Peru	1822.	C	s.p	Fl. per. 3. 229. B
Celástris octagònus *Herit.*												
25070 verticillàtus *Dec.*	verticillate	♂	▭	or	6	o.n	W	Peru	1786.	C	s.p	Fl. per. 3. 229
Celástris verticillàtus *R. & P.*												

2869. MERTE'NSI*A* Kth. Mertensia. (*Professor F. C. Mertens*, of Bremen.) *Urticeæ.* 2.

25071 lævigàta *Kth.*	smooth	♂	▭	un	...	...	...	Mexico	1825.	C	p.l	H & B. n. 2. 103
25072 iguànea *Kth.*	iguanea	♂	▭	un	...	...	...	Jamaica	1701.	C	p.l	

2870. *CE'LTIS L.* Nettle Tree. (One of the ancient names given to the lotus.) *Urticeæ.* 11.—19.

25073 austràlis *L.*	southern	♀		or	40	my	G	S. Europe	1796.	S	co	Den. br. 105
25074 Tournefórti Lam.	Tournefort's	♂		cu	8	...	G	Levant	1739.	S	co	To. it. 2. ic 319

25075 occidentàlis *L.* western ♂ or 20 ap.my G N. Amer. 1656. L co Den. br. 147
2 cordàta cordate ♂ or 20 ap.my G N. Amer. ... L co
3 scabriúscula roughish ♂ or 20 ap.my G N. Amer. ... L co
áspera *Lo. C.*
25076 lævigàta *W.* polished ♂ or 20 ap.my G Louisiana ... L co
25077 crassifòlia *Lam.* thick-leaved ♂ or 80 ap.my G N. Amer. 1812. L co Duh. ar. 2. 9
cordifòlia *Dunal*
25078 pùmila *Ph.* dwarf ♂ or 6 my G N. Amer. 1812. L co
25079 sinénsis *Pers.* Chinese ♂ or 12 ... G Asia 1820. L p.l
25080 micrántha *Swz.* small-flowered ♀ ▭ or 10 au.s G Jamaica 1739. C p.l Pl. ic. 206. 1
25081 orientàlis *L.* oriental ♀ ▭ or 50 ... G.Y E. Indies 1820. C p.l R mal. 4. 40
25082 lima *Swz.* rasp ♀ ▭ or 20 ... G.Y W. Indies 1823. C p.l Pl. ic. 206. 2
25083 aculeàta *Swz.* prickly ♀ ▭ or 10 ... G Jamaica 1791. C p.l

2871. GOUA'NIA L. GOUANIA. (*Antoine Gouan*, prof. bot., Montpelier.) *Rhámneæ.* 6. — 20.
25084 integrifòlia *Lam.* entire-leaved ♃ ▭ or 10 ... G.Y ..... 1800. C p.l
25085 dominguénsis *L.* St. Domingo ♃ ▭ or 10 ... G W. Indies 1739. C p.l Pluk. al. 201. 4
25086 cordifòlia *Rad.* heart-leaved ♃ ▭ or 10 ... G Rio Jan. 1820. C p.l
25087 tomentòsa *Jac.* woolly ♃ ▭ or 10 ... G.Y W. Indies 1823. C p.l Gae. fr. 3. 183. 1
25088 mauritiàna *Lam.* Mauritian ♃ ▭ or 10 ... G.Y Mauritius 1823. C p.l
25089 filiæfòlia *Lam.* Lime-tree-lvd ♃ ▭ or 10 my.jl G E. Indies 1810. C p.l Rox. cor. 1. 98

2872. GYROCA'RPUS *Jac.* GYROCARPUS. (*Gyro*, to turn round, *karpos*, fruit; in air.) *Laur. affine.* 2.—4.
25090 americànus *Jac.* American ♀ ▭ or ... ... Y W. Indies 1816. C l.p Jac. am. 178
Jacquìni Gae.
25091 asiáticus *W.* Asiatic ♀ ▭ or ... ... Y E. Indies 1812. C l.p Rox. cor. 1. 1
Jacquìni Rox.

2873. *HE'RMAS* Thun. HERMAS. (Meaning unknown.) *Umbelliferæ.* 2. — 5.
25092 villòsa *Thun.* hairy ♀ △ cu 2 jn.jl G C. G. H. 1795. D l.p Bur. af. 71. 2
depauperàta *L.*
25093 gigantèa *Thun.* gigantic ♀ △ cu 4 jn.jl G C. G. H. 1794. D l.p Ac. pet. 14. 11
25094 ciliàta *Thun.* ciliated ♀ △ cu 2 jn.jl G.Y C. G. H. 1816. D l.p Bur. af. 73. 1

2874. BRIDE'LIA W. BRIDELIA. (*Professor Bridel*, the celebrated muscologist.) *Euphorbiàceæ.* 3. — 5.
25095 spinòsa *W.* prickly ♂ ▭ or 6 jn jl Ap E. Indies 1823. C l.p Rox. cor. 172
25096 scándens *W.* scandent ♃ ▭ or 20 jl.s Ap E. Indies 1804. C l.p Rox. cor. 173
Clùsia scándens *Rox.*
25097 montàna *W.* mountain ♀ ▭ or 20 ... Ap E. Indies 1825. C l.p

2875. EU'RYA *Thun.* EURYA. (*Eurys*, broad; application not evident.) *Ternstrœmiàceæ.* 1.—4.
25098 chinénsis *R. Br.* Chinese ♂ ▭ pr 2 f.d W China 1823. C p.l Ab. China, c. fig.

2876. *AILA'NTUS* Desf. AILANTUS. (*Ailanto*, tree of heaven; lofty growth.) *Terebinthàceæ.* 2. — 4.
25099 glandulòsa *Desf.* glandulous ♂ or 20 au G China 1751. R l.p Den. br. 104
25100 excélsa *Rox.* lofty ♂ ▭ or 50 ... G E. Indies 1800. C s.p Rox. cor. 1. 23

2877. CLU'SIA L. BALSAM TREE. (*Charles de l'Ecluse* (*Clusius*), celeb. bot., died 1609.) *Guttiferæ.* 4. — 16.
25101 ròsea *L.* rose-*colored* ♀ ▭ or 30 jl.au R Carolina 1692. C r.m Cat. car. 2. 99
25102 álba *L.* white-*flowered* ♀ ▭ or 30 ... W S. Amer. 1752. C l.p Jac. am. 166
25103 flàva *L.* yellow-*flowered* ♀ ▭ or 30 s Y Jamaica 1759. C r.m Bot. rep. 223
25104 venòsa *L.* veiny-*leaved* ♀ ▭ or 20 ... W S. Amer. 1733. C r.m Pl. ic. 87. 2

2878. OPHIO'XYLON *L.* OPHIOXYLON. (*Ophis*, serpent, *xylon*, wood; tortuous root.) *Apocíneæ.* 1.—3.
25105 serpentìnum *L.* serpentine ♃ ▭ or 3 my.jn W E. Indies 1690. R r.m Bot. mag. 784

2879. MANGI'FERA *L.* MANGO TREE. (*Mango*, name of the fruit, *fero*, to bear.) *Terebinthàceæ.* 2.—3.
25106 índica *L.* Indian ♀ ▭ fr 20 jn.s W E. Indies 1690. S r.m Bot. rep. 425
25107 fœ'tida *Lou.* fetid ♀ ▭ or 20 ... R E. Indies 1824. S p.l Ru. am. 1. 28

2880. RHA'PIS *L.* RHAPIS. (*Raphis*, a needle; acute awns of corolla.) *Pálmæ.* 2.
25108 flabellifórmis *H. K.* fan-shaped ♂ △ or 6 au G China 1774. R p.l Bot. mag. 1371
25109 arundinàcea *H. K.* reed-*leaved* ♂ △ or 6 s G Carolina 1765. R p.l

2881. SEAFO'RTIA R. Br. SEAFORTIA. (*Francis Lord Seaforth*, botanical patron.) *Pálmæ.* 1.
25110 élegans *R. Br.* elegant ♂ ▭ or ... ... N. Holl. 1822. S r.m

2882. MAXIMILIA'NA Mart. MAXIMILIANA. (*Maximilian* Prince Weid-Neuwied) *Pálmæ.* 1. — 2.
25111 règia *Mart.* royal ♂ ▭ or 60 ... ... Brazil 1825. S p.l Mart. palm. ic.

CLASS XXIII. ORDER 2.

POLYGA'MIA DIŒ'CIA.

2883. *CHAMÆ'ROPS L.* CHAMÆROPS. (*Chamai*, on the ground, *rhops*, twig; low growth.) *Pálmæ.* 7. —
25112 hùmilis *L.* low, *Fan Palm* ♂ ▭ or 10 f.mr G.W S. Europe 1731. Sk r.m Bot. rep. 599
25113 serrulàta *Mx.* saw-*leaved* ♂ ▭ or 10 ... G.W N. Amer. 1809. Sk r.m
25114 hýstrix *Fra.* porcupine ♂ ▭ or 10 ... G.W Georgia 1801. S r.m
25115 *Palmétto* Mx. Palmetto ♂ ▭ or 20 ... G.W Carolina 1809. S r m
Córypha *Palmétto* Walt.
25116 excélsa *Walt.* tall ♂ ▭ or 30 ... G.W Nepal 1822. S r.m
25117 guianénsis *Lo.C.* Guiana ♂ ▭ or 20 ... G.W Guiana 1824. S r.m
25118 grácilis *Lo. C.* slender ♂ ▭ or 10 ... G.W S. Amer. 1822. S r.m

2884. GLEDI'TSCHIA L. GLEDITSCHIA. (*John Gottlieb Gleditsch*, botanist, Leipsig.) *Legum. Cassièæ* 11.—
25119 triacánthos *L.* 3-spnd, *Honey Locust* ♂ or 30 jn.jl G N. Amer. 1700. S s.l Den. br. 138
2 inérmis unarmed ♂ or 30 jn.jl G .... S s.l Dec. leg. 2. 22. 109
læ'vis *Hort.*
25120 brachycárpa *Ph.* short-podded ♂ or 30 jn.jl G N. Amer. ... S s.l
25121 monospérma *Walt.* one-seeded ♂ or 20 jn.jl G N. Amer. 1723. S p.l Cat. car. 1. 43

25122 hórrida *W.*	horrid	✱	or	10	jn.jl	G	China	1774.	L	p.l	Den. br. 75
2 purpùrea	purple	✱	or	20	jn.jl	G	China	1774.	L	co	
25123 índica *Pers.*	Indian	✱	or	20	jn.jl	G	Bengal	1812.	L	co	
25124 latisíliqua *Lo. C.*	broad-podded	✱	or	20	jn.jl	G	.....	...	L	co	
25125 sinénsis *Lam.*	Chinese	✱	or	20	...	G	China	1812.	L	p.l	Dec. leg. 1. 1
25126 fèrox *Desf.*	fierce	✱	or	20	jn.jl	G	.....	...	L	co	
oriéntalis *Bosc*											
25127 macracántha *Desf.*	long-spined	✱	or	20	jn.jl	G	.....	...	L	co	
25128 micracánthos *Lo. C.*	small-spined	✱	or	10	jn.jl	G	.....	...	L	co	
25129 cáspica *Desf.*	Caspian	✱	or	20	jn.jl	G	Caspia	1822.	L	co	

2885. CERATO'NIA *L* CAROB TREE. (*Keras*, a horn; horn-like pods.) *Legum. Cassiècæ.* 1.

25130 *S*iliqua *L.*	pod	♀	ec	15	s.o	R.Y	Levant	1570.	S	s.l	Bot. rep. 567

2886. DALRY'MPLE*A* ROX. DALRYMPLEA. (*Alex. Dalrymple*, auth. Oriental Repertory.) *Celastrineæ.* 1.-2.

25131 pomífera *Rox.*	apple-bearing	✱	or	10	ap.my	...	Nepal	1820.	C	s.l	Rox. cor. 3. 279
Turpini*a* pomífera *Dec.*											

2887. *FRA'XINUS L.* ASH TREE. (*Phraxis*, a separation; used in forming hedges.) *Olèinæ.* 41. —

25132 americàna *L.*	American, *white*	✱	tm	20	my	G	N. Amer.	1723.	G	co	Enc. trees 1254
25133 acuminàta *Lam.*	pointed, *green*	✱	tm	40	my	G	N. Amer.	1723.	G	co	
25134 *j*uglandifòlia *Lam.*	Walnut-lvd	✱	or	40	my.jn	G	N. Amer.	1783.	G	co	Duroi 1.
25135 *c*aroliniàna *Lam.*	Carolina	✱	or	30	my.jn	G	N. Amer.	1783.	G	co	Cat car. 80
25136 pubéscens *Walt.*	pubescent	✱	or	20	my	G	N. Amer.	1811.	G	co	Enc. trees 1255
nìgra *Duroi*											
25137 pannòsa *Ven.*	cloth-*leaved*	✱	tm	30	my	G	Carolina	1820.	G	co	
25138 epíptera *W.*	*wing* upon wing	✱	tm	30	my	G	N. Amer.	1823.	G	co	Enc. trees 1263
discolor *Mx.*											
25139 láncea *Bosc*	lance-*leaved*	✱	or	30	ap.my	G	N. Amer.	1820.	G	co	
25140 quadrangulàta *Mx.*	quadrang., *blue*	✱	or	30	my	G	N. Amer.	1822.	G	co	Enc. trees 1259
25141 platycárpa *Mx.*	broad-fruited	✱	or	30	my	G	N. Amer.	1820.	G	co	Enc. trees 1264
25142 expánsa *W.*	expanded	✱	or	30	my	G	N. Amer.	1824.	G	co	
25143 mixta *Bosc*	mixed	✱	or	30	my	G	N. Amer.	1824.	G	co	
25144 pulverulénta *Bosc*	powdery	✱	or	30	my	G	N. Amer.	1824.	G	co	
25145 rubicúnda *Bosc*	ruddy-*veined*	✱	or	30	my	G	N. Amer.	1824.	G	co	
25146 longifòlia *Bosc*	long-leaved	✱	or	30	my	G	N. Amer.	1824.	G	co	
25147 víridis *Bosc*	green	✱	or	30	my	G	N. Amer.	1824.	G	co	
25148 cinèrea *Bosc*	grey	✱	or	30	my	G	N. Amer.	1824.	G	co	
25149 álba *Bosc*	white	✱	or	30	ap.my	G	N. Amer.	1823.	G	co	
25150 Richárd*i* Bosc	Richard's	✱	or	30	ap.my	G	N. Amer.	...	G	co	
25151 ovàta *Bosc*	ovate	✱	or	30	ap.my	G	N. Amer.	...	G	co	
25152 elliptica *Bosc*	elliptical	✱	or	30	ap.my	G	N. Amer.	1825.	G	co	
25153 nìgra *Bosc*	black-*branched*	✱	or	30	ap.my	G	N. Amer.	1825.	G	co	
25154 fúsca *Bosc*	fuscous	✱	or	30	ap.my	G	N. Amer.	1823.	G	co	
25155 rùfa *Bosc*	rufous	✱	or	30	ap.my	G	N. Amer.	1822.	G	co	
25156 pállida *Bosc*	pale	✱	or	30	ap.my	G	N. Amer.	...	G	co	
25157 excélsior *W.*	taller	✱	tm	80	ap.my	G	Britain	woods.	S	s.l	Eng. bot. 1692
crispa *Bosc*											
1 argéntea	silver-*edged*	✱	or	20	ap.my	G	Britain	gard.	G	co	
2 aúrea	golden-*edged*	✱	or	20	ap.my	G	Britain	gard.	G	co	
3 fungòsa	fungous	✱	or	20	ap.my	G	Britain	gard.	G	co	
4 horizontàlis	horizontal	✱	or	20	ap.my	G	Britain	gard.	G	co	
5 nàna	dwarf	✱	or	10	ap.my	G	Britain	gard.	G	co	
6 verticillàris	whorled	✱	or	20	ap.my	G	Britain	gard.	G	co	
7 eròsa	gnawed	✱	or	20	ap.my	G	Britain	gard.	G	co	
8 striàta	striated	✱	or	20	ap.my	G	Britain	gard.	G	co	
9 péndula *Hort.*	pendulous	✱	or	20	ap.my	G	.....	...	G	co	Enc. trees 1247
10 jaspídea *W.en.*	jasper-lk *yel.-barked*	✱	or	30	ap.my	G	.....	...	G	co	
25158 atrovìrens *Pers.*	dark-green	✱	or	4	ap.my	G	Britain	gard.	G	co	
25159 verrucòsa *Lk.*	warty	✱	or	60	ap.my	G	England	Norf.	G	co	
25160 heterophýlla *Vahl*	various-leaved	✱	tm	30	ap.my	G	England	woods.	G	s.l	Eng. bot. 2476
simplicifòlia *W.*											
25161 macrophýlla *Thouin*	long-leaved	✱	or	40	ap.my	G	.....	1823.	G	co	
25162 parvifòlia *W.*	small-leaved	✱	or	20	ap.my	G	Levant	1822.	G	co	W. ar. 6. 2
25163 *l*enticsifòlia *W.*	Lenticsus-lvd	✱	or	6	my.jn	G	Aleppo	1710.	G	co	Pluk. al. 182. 4
25164 argéntea *Loi*	silvery	✱	or	15	my.jn	G	Corsica	1825.	G	co	
25165 *s*ambucifòlia *W.*	Sambucus-lvd	✱	or	30	my.jn	G	N. Amer.	1800.	G	s.l	Enc. trees 1257
25166 nàna *Bosc*	dwarf	✱	or	6	my.jn	G	.....	...	G	co	
25167 oxycárpa *W.*	sharp-fruited	✱	or	20	...	G	Caucasus	1815.	G	co	Enc. trees 1252
2 oxyphýlla *Bieb.*	sharp-leaved	✱	or	20	...	G	S. Europe	1821.	G	co	
25168 lùcida *Lo. C.*	shining	✱	or	20	ap.my	G	.....	...	G	co	
25169 amarissima *Lo. C.*	bitterest	✱	or	20	ap my	G	.....	...	G	co	
25170 appéndica *Lo. C.*	appendaged	✱	or	20	ap.my	G	.....	...	G	co	
25171 appendiculàta *Lo. C.*	appendiculate	✱	or	20	ap.my	G	.....	...	G	co	
25172 vìrens *Lo. C.*	green	✱	or	20	ap.my	G	.....	...	G	co	
2 variegàta	variegated	✱	or	20	ap	G	.....	...	G	co	

2888. BRO'SIMUM *Swz.* BREAD NUT. (*Brosimos*, good to eat; fruit eatable.) *Urticeæ.* 2. — 4.

25173 *A*licástrum *Swz.*	Alicastrum	✱	or	6	...	Ap	Jamaica	1776.	C	r.m	Swz. fl. 1. 1. 1
25174 spùrium *Swz.*	spurious, *Milkwood*	✱	or	6	...	Ap	Jamaica	1789.	C	r.m	

2889. *DIOSPY'ROS L.* DATE PLUM. (*Dios*, divine, *pyros*, (err.) pear; resemblance.) *Ebenòceæ.* 22. — 29

I. GLABRIFÒLIÆ. — *Leaves on both surfaces smooth.*

25175 virginiàna *L.*	Virginian, *American*	✱	clt	20	jn.jl	Y.G	N. Amer.	1629.	S	s.l	Den. br. 146
25176 lùcida *Lo. C.*	shining	✱	or	15	jn.jl	Y.G	N. Amer.	1820.	L	s.l	
25177 *Mabòla* Rox.	Mabola	✱	fr	8	...	Y.G	Philip. Is.	1822.	C	s.l	Bot. reg. 1139
25178 sylvática *Rox.*	wood	♀	or	20	...	W	E. Indies	1812.	C	s.l	Rox. cor. 1. 47
25179 *l*ycioìdes *Desf.*	Lycium-like	✱	or	10	...	...	.....	1806.	C	s.l	
25180 *E*benum *Retz.*	Ebony	♀	tm	30	...	W	E. Indies	1792.	C	s.l	Ac. haf. 2. 5
25181 Ebenáster *Retz.*	Ebenaster	♀	or	20	...	...	Bengal	1792.	C	s.l	Ru. am. 1. 6
25182 melanóxylon *Retz.*	black-wooded	♀	or	20	...	W	E. Indies	1817.	C	s.l	
25183 Embryópteris *Pers.*	Embryopteris	♀	or	25	jl	W.G	E. Indies	1818.	L	r m	Bot. reg. 499
25184 reticulàta *W.*	netted	♀	or	20	...	...	Mauritius	1824.	C	s.l	
25185 edùlis *Lo. C.*	eatable	♀	clt	20	...	...	E Indies	1824.	C	s.l	Bot. mag. 3988
25186 lobàta *Lou.*	lobe-*fruited*	♀	clt	16	...	...	China	1822.	L	s.l	

25187 *vaccinioìdes Lindl.*	Vaccinium-like		pr	2	ap.my	W	China	1823.	C	r.m	Hook. ex. fl. 139
25188 discolor *W.*	discolored		fr	20	...	...	Philippin.	1823.	C	r.m	
25189 montàna *Rox.*	mountain		or	6	...	W.G	E. Indies	1822.	C	r.m	

II. PUBESCE'NTES. — *Leaves underneath pubescent.*

25190 *Lòtus L.*	Lotus, *European*		clt	20	jn.jl	Y.G	Italy	1596.	L	s.l	Mil. ic. 116
25191 pubéscens *Ph.*	pubescent		clt	20	ap	Y.G	N. Amer.	1812.	C	s.l	
25192 *Kàki* L.	Kaki, *Japan*		fr	12	...	W.G	Japan	1789.	L	r.m	Kæm. 806
25193 hirsùta *L.*	hairy		or	20	...	...	Ceylon	1820.	C	s.l	
25194 chloróxylon *Rox.*	pale-wooded		or	20	...	W	E. Indies	1822.	C	s.l	
25195 cordifòlia *Rox.*	heart-leaved		or	15	...	W.G	E. Indies	1794.	G	co	Rox. cor. 1. 50
25196 rugulòsa *R. Br.*	small-wrinkly		or	20	...	...	N. Holl.	1823.	C	s.l	
25197 obovàta *Jac.*	obovate		or	15	...	W.G	W. Indies	1796.	G	co	Jac. sc. 3. 312

2890. CARGI'LLI*A* R. Br. CARGILLIA. (*James Cargill*, M.D., of Aberdeen.) *Ebenàceæ.* 2.

25198 australis *R. Br.*	southern		or	15	...	...	N. Holl.	1816.	C	l.p	
25199 làxa *R. Br.*	loose		or	15	...	...	N. Holl.	1827.	C	l.p	

2891. *MY'RSINE L.* MYRSINE. (A Greek name of the myrrh.) *Myrsìneæ.* 12. — 26.

25200 africàna *L.*	African		or	4	mr.my	Br	C. G. H.	1691.	C	p.l	Duh. no. 2. 70
25201 retùsa *L.*	retuse-*leaved*		pr	2	jn	W.G	Azores	1778.	C	p.l	Ven. cels 86
25202 semiserràta *Rox.*	half-serrated		or	40	...	Pk	Nepal	1822.	C	p.l	
25203 capitellàta *Rox.*	small-headed		or	30	...	G	Nepal	1822.	C	p.l	
25204 bifària *Rox.*	two-rowed		or	20	...	W.pk	Nepal	1822.	C	p.l	
25205 subspinòsa *D. Don*	subspinose		or	20	...	...	Nepal	1823.	C	p.l	
25206 coriàcea *R. Br.*	leathery		or	8	...	W.G	Jamaica	1823.	C	p.l	
Sámara coriàcea *Swz.*											
25207 Sámara *R. Br.*	Samara		pr	3	f.n	W.G	C. G. H.	1770.	C	l.p	
Sámara pentándra *H. K.*											
25208 melanóphleos *B. Br.*	black paper		pr	3	...	W.G	C. G. H.	1783.	C	l.p	Jac. vin. 1. 71
Sideróxylon melanóphleum *L.*											
25209 variábilis *R. Br.*	variable		or	3	jn.jl	...	N. Holl.	1824.	C	p.l	
25210 ilicifòlia *Lo. C.*	Holly-leaved		or	3	...	...	.....	1826.	C	p.l	
25211 venulòsa *Spr.*	small-veiny		or	20	jn.au	...	C. G. H.	1816.	C	p.l	
Sideróxylon venulòsum *W.*											

2892. NY'SS*A* L. TUPELO. (The name of a water nymph (?); habitat.) *Santalàceæ.* 7. — 9.

25212 villòsa *Mx.*	hairy, *Sour-gum*		or	10	my	G	N. Amer.	1806.	L	s.l	Mic. ar. 21
25213 bifòra *Mx.*	two-flwd, *mountain*		or	10	ap.my	G	N. Amer.	1739.	C	s.l	Mic. ar. 22
aquática *L.* carolinìana *L.*											
25214 capitàta *Walt.*	*round*-headed		or	10	...	G	N. Amer.	1806.	C	s.l	
25215 tomentòsa *Mx.*	downy		or	50	ap.my	G	N. Amer.	1818.	C	s.l	
grandidentàta *Mx.*											
25216 cándicans *Mx.*	whitish, *Ogechee lime*		or	20	...	G	N. Amer.	1812.	C	s.l	Mic. ar. 20
25217 denticulàta *H. K.*	small-toothed		or	30	...	G	N. Amer.	1735.	L	s.l	Cat. car. 1. 60
angulìzans *Mx.* angulòsa *Poir.*											
25218 sylvática *Lo. C.*	wood		or	15	ap.my	G	N. Amer.	1824.	L	s.l	

2893. HAMILTO'N*IA* Mhl. OIL NUT. (*Mr. Hamilton*, an American botanist.) *Santalàceæ.* 1.

25219 oleifera *Mhl.*	olive-bearing		or	6	...	G.Y	N. Amer.	1800.	C	s.l	
Pyrulària pùbera *Mx.*											

2894. LAUROPHY'LLUS *Thun.* LAUROPHYLLUS. (*Laurus*, laurel, *phyllon*, leaf; resemblance.) ..... 1.

25220 capénsis *Thun.*	Cape		or	6	...	G	C. G. H.	1801.	L	p.l	

2895. BU'RSER*A* Jac. BURSERA. (*Joachim Burser*, a disciple of Caspar Bauhin.) *Terebinthàceæ.* 2. — 4.

25221 gummífera *Jac.*	*Jamaica*, gum-bg		or	20	...	W.G	W. Indies	1690.	S	p.l	Jac. am. 65
25222 serràta *Rox.*	serrated		or	30	...	...	E. Indies	1818.	C	p.l	

2896. ANACA'RDIUM *Rox.* ANACARDIUM. (*Ana*, without, *kardia*, heart; seed external.) *Terebinthàceæ.* 1.

25223 occidentàle *L.*	western		fr	20	...	G.R	W. Indies	1699.	C	r.m	Jac. am. 1. 181. 35
2 indicum *Dec.*	Indian		fr	20	...	G.R	E. Indies	1699.	C	r.m	Ru. am. 1. 69

2897. SEMECA'RPUS *L.* SEMECARPUS. (*Semeio*, to mark, *karpos*, fruit; use of juice.) *Terebinthàceæ.* 1.

25224 Anacárdium *L.*	Anacardium		fr	20	...	G.Y	E. Indies	1820.	C	r.m	Ru. am. 1. 70
Anacárdium longifòlium *Lam. Cassùvium* Spr.											
2 cuneifòlium *Dec.*	wedge-leaved		fr	20	...	G.Y	E. Indies	1824.	C	r.m	

2898. ARCTO'PUS *L.* ARCTOPUS. (*Arktos*, a bear, *pous*, a foot.) *Umbellìferæ.* 1.

25225 echinàtus *L.*	hedgehog		m	1	my.jn	G	C. G. H.	1774.	D	p.l	Bot reg. 705

2899. *PA'NAX L.* PANAX. (*Pan*, all, *akos*, remedy; medical qualities.) *Araliàceæ.* 9. — 11.

25226 quinquefòlia *L.*	*Ginseng*, 5-lvd		pr	1½	jn	L.Y	N. Amer.	1740.	D	s.p	Bot. mag. 1333
25227 trifòlia *L.*	*lesser*, three-lvd		pr	½	my.jn	G	N. Amer.	1759.	D	s.p	Bot. mag. 1334
25228 aculeàta *H. K.*	prickly		m	1½	n	G	China	1773.	C	s.p	Jac. ic. 3. 634
25229 fructicòsa *L.*	shrubby		pr	6	au.s	G	Ternate	1800.	R	r.m	Bot. rep. 595
25230 attenuàta *Swz.*	attenuated		or	20	...	...	W. Indies	1823.	C	p.l	
25231 arbòrea *Forst.*	tree		or	20	...	...	N. Zeal.	1820.	C	p.l	
25232 chrysophýlla *Vahl*	golden-leaved		or	20	...	...	Guiana	1822.	C	p.l	Aub. gui. 2. 360
25233 fràgrans *Rox.*	fragrant		or	10	...	...	E. Indies	1816.	C	p.l	
25234 conchifòlia *Rox.*	shell-leaved		or	20	...	...	E. Indies	1820.	C	p.l	Ru. am. 4. 31

2900. *FI'CUS L.* FIG TREE. (Derivation unknown.) *Urticeæ.* 74. — 143.

I. CORDIFÒLIÆ. — *Leaves cordate, entire.*

i. GLABRIFÒLIÆ. — *Leaves smooth.*

25235 macrophýlla *Desf.*	long-leaved		or	14	...	Ap	N. Holl.	...	C	p.l	
25236 nymphæifòlia *L.*	Water-lily-lvd		or	10	...	Ap	E. Indies	1759.	C	p.l	
25237 religiòsa *L.*	religious, *Poplar-lvd*		ec	25	...	Ap	E. Indies	1731.	C	p.l	R. mal. 1. 27
25238 pedunculàta *H.K.*	peduncled		or	6	...	Ap	S. Amer.	1776.	C	p.l	Pluk. al. 178. 4
25239 cordàta *Thun.*	heart-*leaved*		or	6	...	Ap	C. G. H.	1802.	C	p.l	Thun. fic. 8. c.
25240 *myrtifòlia Lk.*	Myrtle-leaved		or	4	...	Ap	.....	1824.	C	p.l	
25241 crassinérvia *Desf.*	thick-nerved		or	10	...	Ap	S. Amer.	1823.	C	p.l	
25242 costàta *H. K.*	rib-*leaved*		or	10	...	Ap	E. Indies	1763.	C	p.l	
25243 lævigàta *Vahl*	polished		or	6	...	Ap	W. Indies	1823.	C	p.l	
25244 coriàcea *H. K.*	leathery-*leaved*		or	10	...	Ap	E. Indies	1772.	C	p.l	Hook. ex. fl. 223
25245 lùcida *H. K.*	shining-*leaved*		or	10	...	Ap	E. Indies	1772.	C	p.l	
25246 oblongàta *Lk.*	oblong-*leaved*		or	6	...	Ap	C. G. H.	1825.	C	p.l	

25247	lentiginòsa *Vahl*	speckled		or	14	...	Ap	W. Indies	1820.	C	p.l	
25248	venòsa *H. K.*	veiny-*leaved*		or	10	...	Ap	E. Indies	1763.	C	p.l	R. mal. 3. 64
25249	infectòria *W.*	staining		or	15	...	Ap	E. Indies	1763.	C	p.l	
25250	leucátoma *Poir.*	white-cleft		or	20	...	Ap	E. Indies	1763.	C	p.l	W. h. b. 1. 36
	venòsa *W.* not *H. K.* leucostícta *Spr.*											
25251	viscifòlia *Lo. C.*	clammy-leaved		or	10	...	Ap	.....	1820.	C	p.l	
25252	stipulàta *Thun.*	stipulate		or	½	...	Ap	China	1771.	C	p.l	
25253	sagittàta *Vahl*	sagittate		or	¼	...	Ap	E. Indies	1810.	C	p.l	

ii. Subpube'scens. — *Leaves underneath pubescent.*

25254	tomentòsa *Rox.*	woolly		or	20	...	Ap	E. Indies	1816.	C	p.l	

II. Ovatifòliæ. — *Leaves ovate, entire.*

i. Lævigatæ. — *Leaves smooth.*

25255	tinctòria *Forst.*	staining		or	15	my.jn	Ap	Society I.	1793.	C	p.l	
25256	*Benjamìna* L.	Benjamin tree		or	10	...	Ap	E. Indies	1757.	C	p.l	R. mal. 1. 26
25257	benghalénsis *L.*	Bengal		or	25	ap	Ap	E. Indies	1690.	C	p.l	R. mal. 1. 28
25258	pùmila *L.*	dwarf		or	½	...	Ap	China	1759.	C	p.l	Kæm. 804
25259	*po*púlnea *W.*	Poplar-*leaved*		or	12	...	Ap	S. Amer.	1812.	C	p.l	
25260	superstitiòsa *Lk.*	superstitious		or	6	...	Ap	.....	1763.	C	p.l	
25261	calyculàta *Mil.*	calyculate		or	10	...	Ap	N. Spain	1600.	C	p.l	

ii. Lasiophy'llæ. — *Leaves pubescent.*

25262	lasiophýlla *Lk.*	hairy-leaved		or	10	...	Ap	.....	1820.	C	p.l	
25263	rugòsa *G. Don*	wrinkly		or	80	...	Ap	S. Leone	1826.	C	p.l	

III. Oblongifòliæ. — *Leaves oblong, entire.*

i. Læves. — *Leaves smooth.*

25264	longifòlia *Lo. C.*	long-leaved		or	20	...	Ap	.....	1825.	C	p.l	
25265	ellíptica *Kth.*	elliptic		or	20	...	Ap	S. Amer.	1824.	C	p.l	
25266	dumòsa *Lo. C.*	bushy		or	6	...	Ap	.....	1825.	C	p.l	
25267	retùsa *L.*	blunt-*leaved*		or	2	...	Ap	E. Indies	1793.	C	p.l	
25268	elástica *Rox.*	elastic *gum*		or	20	...	Ap	E. Indies	1815.	C	p.l	
25269	Afzèli*i* G. Don	Afzelius's		or	15	...	Ap	S. Leone	1823.	C	p.l	
25270	glabràta *Kth.*	smooth		or	10	...	Ap	Caraccas	1816.	C	p.l	
25271	nítida *Thun.*	glossy-*leaved*		or	6	mr.jn	Ap	E. Indies	1786.	C	p.l	R mal. 3. 55
25272	Hookèr*ii* Swt.	Hooker's		or	6	...	Ap	W. Indies	1816.	C	p.l	Hook. ex. fl. 111
	nítida *Hook.*											
25273	glomeràta *Rox.*	glomerated		or	10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 123
25274	comòsa *Rox.*	tufted		or	10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 125
25275	terebràta *W.*	pierced		or	10	...	Ap	Mauritius	1822.	C	p.l	Bory 17
25276	pertùsa *L.*	pierced-*leaved*		or	8	...	Ap	S. Amer.	1780.	C	p.l	
25277	*a*butifòlia *Lk.*	Arbutus-leaved		or	3	...	Ap	.....	1825.	C	p.l	
25278	ciliolòsa *Lk.*	ciliated		or	4	...	Ap	.....	1823.	C	p.l	
25279	americàna *Aubl.*	American		or	8	...	Ap	Guiana	1820.	C	p.l	Pl. am. 132. 2
25280	racemòsa *W.*	clustery		or	4	...	Ap	E. Indies	1759.	C	p.l	R. mal. 1. 25
25281	microcárpa *Vahl*	small-fruited		or	20	...	Ap	Guinea	1819.	C	p.l	
25282	cotinifòlia *Kth.*	Cotinus-leaved		or	10	...	Ap	Mexico	1826.	C	p.l	
25283	obtusifòlia *Kth.*	blunt-leaved		or	20	...	Ap	Mexico	1823.	C	p.l	

ii. Pube'scens. — *Leaves pubescent.*

25284	austràlis *W.*	southern		or	6	mr.jn	Ap	N. S. W.	1789.	C	p.l	Ven. mal. 114

IV. Lancifòliæ. — *Leaves lanceolate.*

25285	Logàn*ii* G. Don.	Logan's		or	20	...	Ap	Caraccas	1824.	C	p.l	
25286	martinicénsis *W.*	Martinique		or	20	...	Ap	W. Indies	1759.	C	p.l	Sl. jam. 2. 223
	vìrens *H. K.*											
25287	índica *Vahl*	Indian		or	30	...	Ap	E. Indies	1759.	C	p.l	R. mal. 3 63
25288	salicifòlia *Vahl*	Willow-leaved		or	10	...	Ap	Arabia	...	C	p.l	
	speciòsa *Hort.* índica *Forsk.*											
25289	virgàta *Rox.*	twiggy		or	20	...	Ap	E. Indies	1816.	C	p.l	
25290	lanceolàta *Rox.*	lanceolate		or	20	...	Ap	E. Indies	1818.	C	p.l	
25291	aurantìaca *Lo. C.*	Orange-like		or	10	...	Ap	.....	1824.	C	p.l	
25292	péndula *Lk.*	pendulous		or	12	...	Ap	.....	1824.	C	p.l	
25293	brasiliénsis *Lk.*	Brazilian		or	4	...	Ap	Brazil	1823.	C	p.l	

V. Serratifòliæ. — *Leaves serrated or toothed.*

i. Glabræ. — *Leaves smooth.*

25294	capénsis *Thun.*	Cape		or	4	...	Ap	C. G. H.	1816.	C	p.l	
25295	Lichtensteìn*ii* Lk.	Lichtenstein's		or	3	...	Ap	C. G. H.	1824.	C	p.l	

ii. Scabrifòliæ. — *Leaves scabrous.*

25296	rèpens *W.*	creeping-*stmd*		or	¼	...	Ap	E. Indies	1805.	C	p.l	
25297	ulmifòlia *Lam.*	Elm-leaved		or	4	...	Ap	Philippin.	1813.	C	p.l	
25298	Brássi*i* R. Br.	Brass's		or	6	...	Ap	S. Leone	1822.	C	p.l	
25299	exasperàta *Vahl*	exasperated		or	6	...	Ap	Guinea	1800.	C	p.l	
	scàbra *W.* glandulòsa *Hort.*											
25300	oppositifòlia *Rox.*	opposite-leaved		or	4	...	Ap	E. Indies	1802.	C	p.l	Rox. cor. 2. 124
	scàbra *Jac.*											
25301	coronàta *Spin*	crowned		or	6	my.jn	Ap	.....	1800.	C	p.l	Col. h. rip. 8
25302	obtusàta *Lk.*	blunt		or	4	...	Ap	.....	1821.	C	p.l	
25303	*Múntia* Lk.	Muntia		or	4	...	Ap	N. Holl.	1822.	C	p.l	
25304	rubrinérvia *Lk.*	red-nerved		or	10	...	Ap	Brazil	1824.	C	co	

iii. Sinuatifòlia. — *Leaves sinuated, scabrous.*

25305	áspera *Forst.*	rough-*leaved*		or	3	mr.jn	Ap	N. Holl.	1807.	C	p.l	

iv. Lobatifòliæ. — *Leaves lobed.*

25306	aquática *W.*	aquatic		or	10	...	Ap	E. Indies	1758.	C	l.p	
25307	heterop*h*ýlla *L.*	variable-leaved		or	10	...	Ap	Malabar	1816.	C	p.l	R. mal. 3. 62
25308	Cárica *L.*	*common*, fig		fr	15	jn.jl	Ap	S. Europe	1548.	C	co	Tr. chr. 73. 4

CLASS XXIV. ORDER I.

CRYPTOGA'MIA FI'LICES

TRIBE I. POLYPODIA'CEÆ.

2901. POLYBO'TRYA *H. & B.* POLYBOTRYA. (*Polys*, many, *botrys*, raceme; fertile div. of frond.) 2.—6.

25309	cervìna *Kaulf.*	hart's *tongue*	⅊ △ or	¾	ap.my	Br	Jamaica	1823.	D	l.p	Pet. fil. 8. 3
25310	vivípara *Hook.*	viviparous	⅊ △ or	¾	my.au	Br	W. Indies	1823.	D	l.p	Hook. ex. fl. 107

2902. ACRO'STICHUM *L.* ACROSTICHUM. (*Akros*, highest, *stichos*, order; lines on reverse of lvs.) 9.—65

I. INDIVI'SA. — *Fronds undivided.*

25311	simplex *Swz.*	simple	⅊ △ or	1	...	Br	Jamaica	1793.	D	l.p	Bot. cab. 709
25312	longifòlium *Jac.*	long-leaved	⅊ △ or	1	my.s	Br	Jamaica	1817.	D	l.p	Pl. fil. 135
25313	crinìtum *Swz.*	hairy	⅊ △ or	¾	jl.au	Br	W. Indies	1793.	D	l.p	Pl. fil. 125
25314	glandulòsum *Hook.*	glandulous	⅊ △ or	1	...	Br	Jamaica	1825.	D	l.p	H. & G. 3.

II. DIVI'SA. — *Fronds simple, divided.*

25315	alcicórne *Swz.*	elk's horn	⅊ ⊿ cu	¾	au.o	Br	N. S. W.	1808.	D	s.p	Bot. reg. 262-3
25316	Stemària *Beauv.*	Stemaria	⅊ △ or	1	my.au	Br	Guinea	1823.	D	l.p	Beau. ow. 1. 2

III. PINNA'TA. — *Fronds pinnate.*

25317	appendiculàtum *Hook.*	appendiculate	⅊ △ or	1⅓	jn.au	Br	W. Indies	1824.	D	l.p	H. & G. 100
25318	fimbriàtum *H. L.*	fringed	⅊ △ or	1	...	Br	Brazil	1824.	D	l.p	
25319	aúreum *L.*	golden	⅊ △ or	9	au	Br	W. Indies	1815.	D	l.p	Pl. fil. 104

2903. *HEMIONI'TIS L.* HEMIONITIS. (*Hemionos*, a mule; supposed to be sterile.) 1.

25320	palmàta *L.*	palmate	⅊ △ el	¾	jn.au	Br	W. Indies	1793.	D	l.p	Hook. ex. fl. 33

2904. GYMNOGRA'MMA *Desv.* GYMNOGR. (*Gymnos*, naked, *gramma*, writing; naked sori.) 10.—31.

I. HIRSU'TÆ. — *Fronds underneath hairy or scaly.*

25321	pedàta *Kaulf.*	pedate	⅊ △ pr	½	jn.jl	Br	N. Spain	1822.	D	l.p	Swz. fil. 1. 3
	*H*emionìtis pedàta *Swz.*										
25322	myriophýlla *Swz.*	myriad-leaved	⅊ △ or	1	...	Br	Brazil	1824.	D	l.p	H. & G. 45
25323	rùfa *Desv.*	red-*haired*	⅊ △ pr	½	jn.au	Br	Jamaica	1793.	D	l.p	Schk. fil. 17. 21
	*H*emionìtis rùfa *Swz.* Acróstichum rùfum *L.*										

II. FARINO'SÆ. — *Fronds underneath mealy.*

25324	trifoliàta *Desv.*	three-leaved	⅊ △ or	2	jl.au	Br	Jamaica	1810.	D	l.p	Pl. fil. 144
	Acróstichum trifoliàtum *L.*										
25325	chrysophýlla *Kaulf.*	golden-leaved	⅊ △ or	1	jl.au	Br	W. Indies	1824.	D	l.p	Pl. fil. 44
	Acróstichum chrysophýllum *Swz.*										
25326	sulphùrea *Desv.*	sulphury	⅊ △ el	1	jn.jl	Br	Jamaica	1808.	D	l.p	Schk. cryp. 4
25327	tartàrea *Desv.*	infernal	⅊ △ el	1	au	Br	W. Indies	1817.	D	l.p	
	*H*emionìtis dealbàta *W.*										
25328	*p*eruviàna *Desv.*	Peruvian	⅊ △ or	1	jn.au	Br	Peru	1822.	D	l.p	
25329	calomélanos *Kaulf.*	beautiful black	⅊ △ el	3	jl.au	Br	W. Indies	1790.	D	s.p	W. h. b. 41
	Acróstichum calomélanos *L.*										

III. NU'DA. — *Fronds without any hairiness or mealiness.*

25330	leptophýlla *Desv.*	slender-leaved	⅊ △ or	1	jn.au	Br	S. Europe	1819.	D	l.p	H. & G. 25
	*P*olypòdium leptophýllum *L.* Acróstichum leptophýllum *Dec.*										

2905. MENI'SCIUM *Schreb.* MENISCIUM. (*Meniskos*, a crescent; shape of fructification.) 3.—7.

25331	proliferum *Swz.*	proliferous	⅊ △ or	1	ap.jl	Br	E. Indies	1820.	D	co	
	*H*emionìtis prolífera *Retz.*										
25332	sorbifòlium *W.*	Sorbus-leaved	⅊ △ or	1	...	Br	Brazil	1823.	D	co	
	*A*splènium sorbifòlium *Jac.*										
25333	reticulàtum *Swz.*	netted	⅊ △ el	¾	ap.my	Br	Martinico	1793.	D	l p	Pl. fil. 110
	*P*olypòdium reticulàtum *L.*										

2906. XIPHO'PTERIS *Kaulf.* SWORD FERN. (*Xiphos*, sword, *pteris*, fern; form of fronds.) 2.—5.

25334	serrulàta *Kaulf.*	serrulate	⅊ △ pr	¼	jn.jl	Br	W. Indies	1823.	D	l.p	Schk. cryp. 7
	Gramm*i*tis serrulàta *W.*										
25335	heterophýlla *Spr.*	variable-leaved	⅊ ⊿ or	¼	jn.jl	Br	N. Holl.	1824.	D	co	
	Gramm*i*tis heterophýlla *Lab.* Polypòdium grammitoìdes *R. Br.*										

2907. *CE'TERACH* W. CETERACH. (Called *chetherak* by the Persian physicians.) 1.—4.

25336	officinàrum *W.*	officinal	⅊ △ m	¾	my.o	Br	Britain	cal. ro.	D	l.p	Eng. bot. 1244
	*A*splènium *Céterach* L. Gramm*i*tis *Céterach* Swz.										

2908. *POLYPO'DIUM L.* POLYPODY. (*Polys*, many, *pous*, foot; multitude of roots like.) 52.—160

I. INDIVI'SA. — *Fronds simple, undivided.*

i. DISCREPA'NTIA. — *Bearing fertile and sterile fronds.*

25337	pilosellòides *L.*	Mouse-ear-like	⅊ △ or	⅙	au	Br	W. Indies	1793.	D	l.p	Pl. fil. 118
25338	heterophýllum *L.*	variable-leaved	⅊ △ or	¼	jn.au	Br	W. Indies	1820.	D	l.p	Pl. fil. 120
25339	sérpens *L.*	creeping	⅊ △ pr	½	my.jn	Br	W. Indies	1816.	D	l.p	Pl. fil. 121

ii. FERTI'LIA. — *Fronds all fertile.*

25340	attenuàtum *R. Br.*	attenuated	⅊ △ or	¼	mr.jl	Br	N. Holl.	1823.	D	l.p	
25341	angustifòlium *Swz.*	narrow-leaved	⅊ △ or	¼	mr.au	Br	W. Indies	1820.	D	l.p	
25342	tæniòsum *Hum.*	banded	⅊ △ pr	2	my.jn	Br	S. Amer.	1815.	D	l.p	
25343	rèpens *L.*	creeping	⅊ △ pr	2	my.jn	Br	W. Indies	1810.	D	l.p	Pl. fil. 134
25344	lycopodiòides *L.*	Club-moss	⅊ △ or	½	jl	Br	W. Indies	1793.	D	l.p	Schk. fil. 8
25345	lanceolàtum *L.*	lanceolate	⅊ △ or	1	au	Br	W. Indies	1812.	D	l.p	Pl. fil. 137
25346	Phyllítidis *L.*	Hart's-tongue	⅊ △ or	3	jn.s	Br	W. Indies	1793.	Sk	s.p	Pl. fil. 130
25347	stigmòsum *Swz.*	stigmose	⅊ △ or	1	...	Br	E. Indies	1823.	D	l.p	Pet. g. 61. 3
25348	crassifòlium *L.*	thick-leaved	⅊ △ or	3	au.s	Br	W. Indies	1823.	D	l.p	Pl. fil. 123
25349	plantagìneum *Jac.*	Plantain-like	⅊ △ or	1	jn.au	Br	W. Indies	1817.	D	l.p	Jac. c. 12. 6
	latifòlium *Vahl*										

II. Pinnati'fida. — *Fronds pinnatifid.*

i. Intege'rrima. — *Leaves very entire, smooth, from No.* 25361. *pubescent underneath.*

25350	phymatòdes *L.*	tubercled	⅊ △ or		½	jn.au	Br	E. Indies	1823.	D	l.p	Pluk. ph. 404. 5
25351	pustulàtum *Forst.*	pustuled	⅊ △ or		1	mr.au	Br	N. Zeal.	1820.	D	p.l	
25352	Billardièri R. Br. scándens *Lab.*	La Billardiere's	♃ △ or		1	mr.au	Br	V. D. I.	1823.	D	l.p	Lab. n. h. 2. 240
25353	aúreum *L.*	golden	⅊ △ or		3	mr.ap	Br	W. Indies	1742.	Sk	s.p	Pl. fil. 76
25354	quercifòlium *L.*	Oak-leaved	⅊ △ or		4	s	Br	E. Indies	1824.	D	l.p	Ru. am. 6. 36
25355	areolàtum *Hum.*	areolate	⅊ △ or		1	...	Br	Brazil	1824.	D	l p	
25356	Catharìnæ Fis.	St. Catharine's	⅊ △ or		1½	...	Br	Brazil	1824.	D	l.p	
25357	curvàtum *Swz.*	curved	⅊ △ or		1	au	Br	Jamaica	1823.	D	l.p	
25358	pectinàtum *L.*	comb-*leaved*	⅊ △ or		1½	jn.s	Br	W. Indies	1793.	Sk	s.p	Bot. cab. 748
25359	plùmula *Hum.*	feathered	⅊ △ or		1	jn.au	Br	S. Amer.	1824.	D	l.p	
25360	scolopendrioìdes *L.*	Scolopendrum-lk	⅊ △ or		1½	jl.au	Br	W. Indies	1820.	D	l.p	Pl. fil. 91
25361	*t*richomanoìdes *Swz.*	Trichomanes-lk	⅊ △ or		1	my.jl	Br	W. Indies	1822.	D	l.p	Schk. cryp. 10
25362	*a*splenifòlium *L.*	Spleenwort-lvd	⅊ △ or		2	jl	Br	Martinico	1790.	Sk	s.p	Pl. fil. 102. A
25363	incànum *Swz.*	hoary	♃ △ or		½	jl	Br	S. Amer.	1811.	D	l.p	Schk. fil 11. b.

ii. Serra'ta. — *Leaves dentate or serrated.*

25364	decumànum *W.*	tall	⅊ △ el		5	au	Br	Brazil	1818.	D	l.p	
25365	incìsum *Swz.*	cut	⅊ △ or		1	au	Br	W. Indies	1810.	D	l.p	Pl. fil. 91
25366	trifurcàtum *L.*	three-forked	⅊ △ or		¾	au	Br	W. Indies	1820.	D	l.p	Pl. fil. 138
25367	vulgàre *W.* 2 cámbricum	common	♃ △ or		1	my.o	Br	Britain	sha.ba.	D	l.p	Eng. bot. 1149
		Welsh	♃ △ cu		1	my.o	Br	Britain	...	D	l.p	Bolt. fil. 2. 5. a
25368	virginiànum *L.*	Virginian	♃ △ or		1	jl	Br	N. Amer.	...	D	l.p	Pl. fil. 77

III. Pinna'ta. — *Fronds pinnate.*

i. Intege'rrima. — *Leaves very entire.*

25369	hastàtum *Swz.*	hastate	⅊ △ or		2	my.au	...	Jamaica	1820.	D	l.p	
25370	longifòlium *Presl*	long-leaved	⅊ △ or		3	my.au	...	Brazil	1819.	D	l.p	
25371	auriculàtum *Presl*	eared	⅊ △ or		2	my.au	...	Brazil	1824.	D	l.p	
25372	dissìmile *L.*	dissimilar	⅊ △ or		2	my.au	...	Brazil	1820.	D	l.p	Pluk. al. 288. 1

ii. Serra'ta. — *Leaves repand, crenate, serrate.*

25373	*f*raxinifòlium *Jac.*	Ash-leaved	⅊ △ el		2	au	Br	Caraccas	1817.	D	l.p	Jac. ic. 639
25374	repándum *Swz.*	repand	⅊ △ or		1½	au	Br	Jamaica	1820.	D	l.p	
25375	tenéllum *Forst.*	slender	♃ △ or		1¼	au	Br	N. Holl.	1823.	D	l.p	
25376	crenàtum *Swz.*	crenate	⅊ △ pr		1½	au	Br	Jamaica	1823.	D	l.p	Pl. fil. 111
25377	*j*uglandifòlium *H. & B.*	Juglans-lvd	⅊ △ or		1½	my.au	Br	S. Amer.	1822.	D	l.p	

IV. Bipinnati'fida. — *Fronds bipinnatifid, pubescent.*

25378	Phegópteris *L.*	Sun-fern	♃ △ or		¾	jn.jl	Br	Britain	moun.	D	l.p	Eng. bot. 2224
25379	hexagonópterum *Mx.*	6-angled-wgd	♃ △ or		1	jl	Br	N. Amer.	1811.	D	l.p	Pluk. al. 284. 2
25380	connéctile *Mx.*	connected	♃ △ or		1	jn.jl	Br	Canada	1823.	D	l.p	
25381	jamaicénse *Desv.*	Jamaica	⅊ △ or		1½	jl.au	Br	Jamaica	1820.	D	l.p	

V. Bipinna'tum. — *Fronds bipinnate.*

25382	sánctum *Swz.*	holy	⅊ △ or		1½	jl.au	Br	W. Indies	1820.	D	l.p	Pluk. al. 283

VI. Tripinna'ta. — *Fronds tripinnate or supra-decompound.*

25383	*D*ryópteris *L.*	Dryopteris	♃ △ or		1	jn.s	Br	Britain	moi.pl.	D	l.p	Eng. bot. 616
25384	calcàreum *Sm.*	spur-*branched*	♃ △ or		¾	jl	Br	Britain	cal.ro.	D	l.p	Eng. bot. 1525
25385	effúsum *Swz.*	spreading	⅊ △ or		4	n	Br	Jamaica	1769.	Sk	s.p	Sl. jam. 1. 57. 3
25386	pruinàtum *Swz.*	frost-*leaved*	⅊ △ or		2	s	Br	Jamaica	1793.	D	l.p	

VII. Du'bia. — *Doubtful to which of the sections they belong.*

25387	polyánthum *H. L.*	many-flowered	⅊ △ or		...	...	Br	Brazil	1824.	D	l.p	
25388	tetragònum *H. L.*	four-angled	⅊ △ or		...	...	Br	Brazil	1827.	D	l.p	

2909. TÆNI'TIS *Swz.* Tænitis. (*Tainia*, a fillet; long narrow frond.) 3. — 9.

25389	lanceolàta *Kaulf.* *P*tèris lanceolàta *L.*	lanceolate	♃ △ pr		1	au	Br	W. Indies	1818.	D	l.p	Pl. fil. 132
25390	graminifòlia *Hook.*	Grass-leaved	♃ △ or		½	jn.au	Br	Trinidad	1820.	D	l.p	Hook. ex. fl. 77
25391	angustifòlia *Spr.* *P*tèris angustifòlia *Swz.*	narrow-leaved	♃ △ or		½	jn.au	Br	Jamaica	1816.	D	l.p	

2910. NOTHOCHLÆ'NA *R. Br.* Nothochl. (*Nothos*, spurious, *chlaina*, cloak; seeming invol.) 4.—13.

25392	pilosellòides *Kaulf.* *P*olypòdium adnáscens *Swz.*	Pilosella-like	⅊ △ or		¼	jn.au	Br	E. Indies	1822.	D	l.p	Kæm. ic. 31
	*P*tèris pilosellòides *L.*											
25393	Marántæ R. Br. Acróstichum Marántæ L.	Maranta's	⅊ △ or		¾	jn.au	Br	N. Holl.	1820.	D	l.p	Spr. cryp. 2. 18
25394	dístans *R. Br.*	distant	⅊ △ or		¾	jn.au	Br	N. Holl.	1823.	D	l.p	
25395	lanuginòsa *Desf.* Acróstichum vélleum *H. K.*	woolly	⅊ △ or		¾	au.s	Br	Madeira	1778.	R	s.p	Desf. at. 2. 256

2911. NIPHO'BOLUS *Kaulf.* Nip. (*Niphobolos*, covered with snow; indusia like flakes of snow.) 6. — 17.

I. Discrepa'ntes. — *Bearing fertile and sterile fronds.*

25396	adnáscens *Kaulf.* *P*olypòdium adnáscens *Swz.*	adnascent	♃ △ cu		⅛	mr.au	Br	E. Indies	1824.	D	l.p	R. mal. 29
25397	pertùsus *Spr.* *P*olypòdium pertùsum *Hook.*	bored	♃ △ cu		⅛	mr.au	Br	China	1821.	D	p.l	Hook. ex. fl. 162
25398	rupéstris *Spr.* *P*olypòdium rupéstre *R. Br.*	rock	♃ △ cu		⅛	mr.au	Br	N. Holl.	1824.	D	p.l	

II. Confórmes. — *Fronds all fertile.*

25399	cónfluens *Spr.* *P*olypòdium cónfluens *R. Br.*	confluent	♃ △ cu		⅛	mr.au	Br	N. Holl.	1820.	D	p.l	
25400	lìngua *Spr.* Acróstichum lìngua *Thun.* *P*olypòdium lingua *Swz.*	tongue	♃ △ cu		⅛	my.jn	Br	Japan	1817.	D	p.l	Thun. jap. 38
25401	lineàre *G. Don* *P*olypòdium lineàre *L.*	linear	♃ △ cu		⅛	mr.au	Br	Japan	1822	D	p.l	Thun. jap. 18

2912. ONOCLE'A *L.* Onoclea. (*Onos*, a vessel, *kleio*, to enclose; apparent capsules.) 2.

25402	sensìbilis *L.*	sensitive	♃ △ or		1½	au	Br	Virginia	1799.	D	l.p	Schk. fil. 102
25403	obtusilobàta *Schk.*	obtuse-lobed	♃ △ or		1	jl	Br	N. Amer.	1812.	D	l.p	Schk. fil. 103

2913. STRUTHIO'PTERIS *W.* Struthiopteris. (*Struthios*, ostrich, *pteris*, fern; fronds like feathers.) 2.

25404	germánica *W.* Osmúnda Struthiópteris *L.*	German	♃ △ or		2	jl.au	Br	Europe	1760.	D	l.p	Schk. fil. 105
25405	pennsylvánica *W*	Pennsylvanian	♃ △ or		2	au	Br	N. Amer.	1812.	D	l p	Schk. fil. 111

2914. ALLOSO'RUS *Bernh.* ALLOSORUS. (*Allos*, various, *soros*, heap; sori changing at different periods.) 1.–4.

25406 crispus *Bernh.* curled ♃ △ cu ¼ jl.au Br Britain sto.hi. D l.p Eng. bot. 1160
Pteris crispa *Swz.* Osmúnda crispa *L.*

2915. ELLOBOCA'RPUS *Kaulf.* POD FERN. (*En*, in, *lobos*, a pod, *karpos*, fruit; div. of frond.) 1.–2.

25407 oleràceus *Kaulf.* potherb ♃ ▽ or 1½ au Br Tranqueb. 1818. D l.p Pluk. al. 215. 3
Ceroptópteris *thalictroides* *Broeg.*

2916. PARKE'RI*A* Hook. PARKERIA. (*C. S. Parker*, who first found the plant in Essequibo.) 1.

25408 *pteroides* *Hook.* Pteris-like ♃ ▽ or ½ au Br Essequibo 1825. D l.p Hook. ex. fl. 147. 231

2917. LOMA'RIA *W.* LOMARIA. (*Loma*, an edge; marginal position of indusia.) 5.—43.

I. PINNATI'FIDÆ. — *Sterile fronds pinnatifid.*

25409 falcàta *Spr.* falcate ♃ △ or 2 my.au Br V. D. L. 1823. D p.l
Stegània falcàta *R. Br.*

25410 nùda *W.* naking ♃ △ or 2 my.au Br V. D. L. 1822. D p.l Lab. n. h. 2. 248
Stegània nùda *R. Br.* Onoclèa nùda *Lab.*

25411 spìcant *Desv.* spike ♃ △ or 1 jl Br Britain heaths. D p.l Eng. bot. 1159
Blechnum boreàle *Sm. Swz.*

II. PINNA'TÆ. — *Sterile fronds pinnate; leaflets serrulated.*

25412 procèra *Spr.* tall ♃ △ or 3 jl Br N. Zeal. 1822. D p.l Lab. n. h. 2. 247
Stegània procèra *R. Br.* Osmúnda procera *Forst*

25413 longifòlia *Kaulf.* long-leaved ♃ ▽ or 3 jn.jl Br Mexico 1810. D l.p Pl. fil. 117. *dextr.*
Acróstichum sorbifòlium *Vahl*

2918. *BLE'CHNUM L.* BLECHNUM. (*Blechnon*, one of the Greek names for a fern.) 10.—31.

I. INTEGE'RRIMA. — *Fronds pinnated; leaves entire.*

25414 austràle *L.* southern ♃ △ pr ¾ mr.s Br C. G. H. 1691. R s.p Schk. fil. 110. b.
25415 occidentàle *L.* western ♃ ▽ pr 1 mr.s Br S. Amer. 1777. R s.p Jac. ic. 3. 644
25416 glandulòsum *Lk.* glandulous ♃ ▽ or ½ mr.my Br Brazil 1823. R s.p
25417 pectinàtum *Presl* pectinated ♃ ▽ or 1 ... Br S. Amer. 1827. R s.p
25418 longifòlium *Hum.* long-leaved ♃ ▽ or 1 mr.s Br Caraccas 1820. R s.p Bot. mag. 2818

II. DENTICULA'TA. — *Fronds pinnate; leaves serrulated, crenulated, or denticulated.*

25419 lævigàtum *Cav.* smooth ♃ △ or 1 mr.s Br N. Holl. 1821. R s.p
25420 serrulàtum *Mx.* serrulated ♃ △ or 3 mr.s Br N. Holl. 1818. R s.p
25421 striàtum *R. Br.* striated ♃ △ or ¾ mr.s Br N. Holl. 1824. R s.p
stramineum *Lab.*

25422 brasiliense *Desv.* Brazilian ♃ ▽ or ¾ mr.s Br Brazil 1820. R s.p
cavadense *Rad.*

25423 cartilagìneum *Swz.* cartilaginous ♃ △ or 1 jn.au Br N. Holl. 1820. R s.p

2919. WOODWA'RD*IA* Sm. WOODWARDIA. (*Thomas Jenkinson Woodward*, an English botanist.) 3.

25424 angustifòlia *Sm.* narrow-leaved ♃ △ or 1 au Br N. Amer. 1812. D p.l Schk. fil. 111
onocleòides *W.* Osmúnda carolinìana *Walt.*

25425 radìcans *Swz.* rooting-*leaved* ♃ △ or 1½ s Br Madeira 1779. R s.p Schk. fil. 112

25426 virgìnica *Swz.* Virginian ♃ △ or 1 au.s Br N. Amer. 1774. D l.p Pluk. al. 179. 2
Blechnum virginicum *L.*

2920. DOO'D*IA* R. Br. DOODIA. (*Samuel Doody*, a London apothecary, and first Brit. cryptogamist.) 3.

25427 áspera *R. Br.* rough-*stalked* ♃ △ pr ¾ mr s Br N. S. W. 1808. R s.p Bot. cab. 39

25428 mèdia *R. Br* intermediate ♃ △ or ¾ mr.s Br N. Holl 1823. D l.p

25429 caudàta *R. Br.* tailed ♃ △ or 1 mr.s Br N Holl. 1820. D l.p Hook. ex. fl. 25
Woodwárd*ia* caudàta *Cav.*

2921. *A*SPLE'NIUM *L.* SPLEENWORT. (*A*, priv., *splen*, the spleen; med. qual.) 47.—154.

I. INDIVI'SA. — *Fronds undivided.*

25430 Nìdus *L.* *Bird's* Nest ♃ ▽ el 2 au Br E. Indies 1820. D l.p Brey. c. 99

25431 brasiliense *Swz.* Brazilian ♃ ▽ or 3 jl.au Br Brazil 1822. D p.l

25432 serràtum *L.* saw-*leaved* ♃ ▽ pr 1½ ... Br W. Indies 1793. D l.p Schk. fil. 64

25433 rhizophýllum *L.* rooting-leaved ♃ △ cu 2 jn jl Br W. Indies 1680. D l.p Pluk. al. 105. 3

25434 attenuàtum *R. Br.* attenuated ♃ △ or 1 jl.au Br N. Holl. 1824. D p.l

II. LOBATIFRÓNDES. — *Fronds angular, lobate, divided.*

25435 palmàtum *Lam.* palmate ♃ △ or ¾ au.s Br S. Europe 1816. D l.p Bot. cab. 868

25436 septentrionàle *Swz.* northern ♃ △ or ½ jn.o Br Britain rocks. D l.p Eng. bot. 1017

III. PINNATIFRÓNDES. — *Fronds pinnate.*

i. SUBINTEGRIFÒLIUM. — *Leaves subentire.*

25437 angustifòlium *Mx.* narrow-leaved ♃ △ el 1 jn.jl Br N. Amer. 1812. D l.p Schk. fil. 67. 69

ii. SERRATIFÒLIA. — *Leaves crenated, toothed, or serrated.*

25438 cultrifòlium *L.* knife-leaved ♃ ▽ or 1 ... Br W. Indies 1820. D p.l Pl. fil. 3. 1

25439 Shephérdii Spr. Shepherd's ♃ ▽ or 1 jn.jl Br Jamaica 1820. D p.l

25440 obtusàtum *Forst.* obtuse ♃ △ or 1½ jn.jl Br V. Di. L. 1824. D p.l Lab. n. h. 242. 1
obliquum *Lab.*

25441 marìnum *L.* sea ♃ △ or ½ jn.o Br Britain rocks. D s.p Eng. bot. 392

25442 monánthemum *Sm.* one-flowered ♃ △ cu 1 jl Br C. G. H. 1790. D l.p Sm. ic. in. 73

25443 falcàtum *Lam.* falcate ♃ △ or 1 jn.jl Br N. Holl. 1825. D p.l

25444 zamiæfòlium *W.* Zamia-leaved ♃ ▽ cu 1½ jn.s Br Caraccas 1820. D l.p Bot. cab. 854

25445 bipartìtum *W.* biparted ♃ ▽ or 1½ jn.jl Br Jamaica 1820. D p.l

25446 ebèneum *H. K.* ebony-*stalked* ♃ △ or ¾ s Br N. Amer. 1779. D l.p Schk. fil. 73

25447 formòsum *W.* beautiful ♃ ▽ or 1 jn.s Br W. Indies 1822. D p.l

25448 Trichómanes *L.* Maidenhair ♃ △ pr ½ my.o Br Britain sh.roc. D l.p Eng. bot. 576

25449 melanocaúlon *W.* black-stalked ♃ △ pr ½ jl Br N. Amer. 1812. D l.p

25450 víride *Hud.* green ♃ △ pr ½ jn.s Br Britain al. roc. D l.p Eng. bot. 2257

25451 Petrárchæ Dec. Petrarch's ♃ △ or ½ jn.s Br France 1819. D co
glandulòsum *Loi.* Vállis-claúsæ *Reg.*

25452 dentàtum *L.* toothed ♃ ▽ or ½ jn.jl Br W. Indies 1820. D p.l

25453 flabellifòlium *Cav.* fan-leaved ♃ ▽ or ½ jn.jl Br N. Holl. 1820. D p.l Hook. ex. fl 208

25454 rhizóphorum *L.* root-bearing ♃ ▽ pr 1 au Br Jamaica 1793. D l.p Sl. jam. 29, 30. 1

25455 alternifòlium *Sm.* alternate-lvd ♃ △ cu ½ jn.o Br Scotland ... D l.p Eng. bot. 2258
germánicum *Weis*

IV. Bipinnati'fida. — *Fronds bipinnatifid.*

25456	pùmilum *Swz.*	dwarf	⚲	⊠	pr	½	jn.jl	Br	W. Indies	1823.	D	l.p	Pl. fil. 66. A.
25457	difförme *R. Br.*	two-formed	⚲	⊔	or	½	jn.jl	Br	N. Holl.	1823.	D	p.l	
25458	fontànum *R. Br.*	fountain	⚥	△	el	¾	jn.au	Br	England w. & r.		D	l.p	Eng. bot. 2024
	Aspìdium fontànum *W.* Polypòdium fontànum *L.*												
25459	bisécum *Swz.*	bisected	⚲	⊠	or	1½	au	Br	Jamaica	1821.	D	l.p	
25460	præmòrsum *Swz.*	bitten-*leaved*	⚲	⊠	el	¾	au	Br	Jamaica	1793.	R	s.p	Pluk. al. 73. 5
25461	striàtum *L.*	striated	⚲	⊠	pr	5	jn.au	Br	W. Indies	1793.	R	s.p	Pl. fil. 18, 19
25462	*t*helypteroìdes *Mx.* acrostichoìdes *Swz.*	Thelypteris-like	⚥	△	or	1	jl	Br	N. Amer.	1823.	D	p.l	Schk. fil. 76. 6
25463	radìcans *Swz.* rhizóphorum *Schk.*	rooting	⚲	⊠	or	½	jn.au	Br	W. Indies	1820.	D	p.l	Schk. cryp. 76

V. Bipinna'ta. — *Fronds bipinnate.*

25464	Hàller*i* R. Br.	Haller's	⚥	△	or	½	jn.au	Br	Switzerl.	1819.	D	p.l	Schk. cryp. 53
	Aspìdium fontànum *Swz.* Hallèr*i* W. Athýrium Hallèr*i* Roth												
25465	*F*ìlix-fœ'mina *Bernh.* Polypòdium *F*ìlix-fœ'mina *L.*	Female Fern	⚥	△	or	2	jn.s	Br	Britain w.sh.pl.		D	l.p	Eng. bot. 1453
25466	Athýrium *Spr.* Nephròdium asplenioìdes *Mx.* Aspìdium asplenioìdes *W.*	Athyrium	⚥	△	or	2	jn.s	Br	N. Amer.	1823.	D	p.l	Schk. cryp. 78
25467	Michaúx*ii* Spr. Nephròdium *F*ìlix-fœ'mina *Mx.* Aspìdium angústum *W.*	Michaux's	⚥	△	or	1½	jn.s	Br	N. Amer.	1823.	D	p.l	
25468	lanceolàtum *Hud.*	lanceolate	⚥	△	pr	⅔	jn.s	Br	England rocks.		D	l.p	Eng. bot. 240
25469	*R*ùta murària *L.*	Wall Rue	⚥	△	cu	⅔	jn.o	Br	Britain sh.roc.		D	l.p	Eng. bot. 150
25470	bulbìferum *Forst.*	bulb-bearing	⚲	⊔	or	2	jn.s	Br	N. Zeal.	1820.	D	p.l	Schk. cryp. 79
25471	viviparum *H. K.*	viviparous	⚲	⊠	or	1	jn.s	Br	Mauritius	1820.	D	p.l	
25472	fràgrans *Swz.*	fragrant	⚲	⊠	el	¾	jl	Br	Jamaica	1793.	D	l.p	Pluk. al. 282. 1
25473	*A*diántum nìgrum *L.*	Bk Adiantum	⚥	△	pr	1	ap.o	Br	Britain sha.pl.		D	l.p	Eng. bot. 1950
25474	montànum *W.*	mountain	⚥	△	pr	½	jl	Br	N. Amer.	1812.	D	l.p	
25475	cicutàrium *Swz.*	Cicuta-like	⚲	⊠	or	1	jn.s	Br	W. Indies	1820.	D	p.l	Pl. fil. 48. a.

VI. Triplica'to-pinna'tum. — *Leaves triplicately pinnate.*

25476	acùtum *Bory*	acute	⚲	⊔	or	2	ap.my	Br	Teneriffe	1818.	D	l.p	

2922. CÆNO'PTERIS *Berg.* Cænopteris. (*Kainós*, new, *pteris*, a fern.) 2.—13.

25477	Odontìtis *Thun.* Aspìenium Odontìtis *R. Br.* Darèa Odontìtes *W.*	Odontites	⚲	⊔	or	⅔	jn.au	Br	N. Holl.	1822.	D	p.l	Schk. crypt. 82
25478	appendiculàtum *Lab.* Aspìenium láxum *R. Br.* Darèa appendiculàta *W.*	appendaged	⚲	⊔	or	⅔	jl.au	Br	N. Holl.	1822.	D	p.l	Lab. n. h. 2. 243

2923. ALLANTO'DIA *B. Br.* Allantodia. (*Allantos*, a sausage; resemblance in indusia.) 4.—5.

25479	ténera *R. Br.*	tender	⚲	⊔	or	1	jn.s	Br	N. Holl.	1820.	D	p.l	
25480	austràlis *R. Br.*	southern	⚲	⊔	or	2	jn.s	Br	V. D. L.	1820.	D	p.l	
25481	axillàris *Kaulf.* Polypòdium axillàre *H. K.*	axillary	⚲	⊔	or	2	jn.s	Br	Madeira	1779.	D	l.p	
25482	umbròsa *R. Br.* Polypòdium umbròsum *H. K.*	shady	⚲	⊔	or	4	jn.s	Br	Madeira	1779.	D	l.p	Schk. fil. 61

2924. SCOLOPE'NDRIUM *Sm.* Hart's Tongue. (*Scolopendra*, a centipede; underside of fronds.) 2.—4.

25483	officinàrum *Swz.* Aspìenium Scolopéndrium *L.*	officinal	⚲	△	cu	1½	jl.au	Br	Britain	m.s.pl.	D	l.p	Eng. bot. 1150
	2 crispum	curled-*leaved*	⚲	△	cu	1½	jl.au	Br	Britain	m.s.pl.	D	l.p	
	3 undulàtum	wave-*leaved*	⚲	△	cu	1½	jl.au	Br	Britain	m.s.pl.	D	l.p	Pluk. ph. 248. 2
	4 multifidum	many-cleft	⚲	△	cu	1½	jl.au	Br	Britain	m.s.pl.	D	l.p	
	5 ramòsum	branchy	⚲	△	cu	1½	jl.au	Br	Britain	m.s.pl.	D	l.p	Pluk. ph. 248. 1
25484	*H*emioniìtis *Cav.* Aspìenium *H*emioniìtis *L.* palmàtum *B. C.*	Hemionitis	⚲	⊔	or	1	au.s	Br	Spain	1779.	D	p.l	Schk. cryp. 66

2925. DIPLA'ZIUM *Swz.* Diplazium. (*Diplazo*, to be double; indusia double.) 9.—20.

I. Simplicifróndes. — *Fronds simple.*

25485	plantagíneum *Swz.* Aspìenium plantagíneum *L.*	Plantain-*leaved*	⚲	⊠	or	2	au	Br	W. Indies	1819.	D	l.p	
25486	castaneæfòlium *Swz.*	Chestnut-lvd	⚲	⊠	or	1	jl.au	Br	Guinea	1824.	D	l.p	

II. Pinnatifróndes. — *Fronds pinnate.*

25487	seramporénse *Spr.*	Serampore	⚲	⊠	or	3	au	Br	Serampore	1820.	D	l.p	
25488	grandifòlium *Swz.* *H*emioniìtis grandifòlia *Swz.*	large-leaved	⚲	⊠	or	4	au	Br	Jamaica	1793.	D	l.p	
25489	*j*uglandifòlium *Swz.*	Walnut-leaved	⚲	⊠	or	3	au	Br	Jamaica	1820.	D	l.p	Schk. cryp. 85
25490	auriculàtum *Kaulf.* Aspìenium arbòreum *W.*	auricled	♀	▭	or	10	au	Br	Caraccas	1820.	D	l.p	

III. Bipinna'ta. — *Fronds bipinnate.*

25491	malabáricum *Spr.* Aspìenium ambíguum *Swz.*	Malabar	♀	▭	or	8	...	Br	E. Indies	1818.	S	l.p	
25492	arboréscens *Swz.*	arborescent	♀	▭	or	12	...	Br	Mauritius	1826.	S	l.p	
25493	esculéntum *Swz.* *H*emioniìtis esculénta *Retz.*	eatable	⚲	⊠	or	3	...	Br	E. Indies	1822.	D	l.p	

2926. PTE'RIS *L.* Brake. (*Pteryx*, a wing; appearance..) 15.—119.

I. Si'mplex. — *Fronds simple.*

25494	sagittæfòlia *Rad.*	sagittate-leaved	⚲	⊠	or	1	jn.au	Br	Brazil	1825.	D	p.l	

II. Divi'sæ. — *Fronds divided.*

25495	pedàta *L.*	pedate	⚥	△	or	½	jl.au	Br	Virginia	1820.	D	l.p	Pl. fil. 152
25496	palmàta *W.*	palmate	⚲	⊠	or	¾	jn.au	Br	Caraccas	1821.	D	l.p	

III. Terna'ta. — *Fronds ternate.*

25497	argéntea *Gm.* pedàta var. *L.*	silvery	⚥	△	or	½	jn.au	Br	Siberia	1816.	D	p.l	N. c. p. 12. 1

IV. Simplicipinna'tæ. — *Fronds simply pinnate.*

25498	rotundifòlia *Forst.*	round-leaved	⚲	⊠	or	1½	jl.au	Br	N. Zeal.	1824.	D	p.l	
25499	longifòlia *L.*	long-leaved	⚲	⊠	or	2	jl.s	Br	W. Indies	1770.	Sk	s.p	Jac. sc. 3. 399, 400
25500	falcàta *R. Br.*	falcate	⚲	⊔	or	1	jn.jl	Br	N. Holl.	1820.	D	p.l	
25501	grandifòlia *L.*	large-leaved	⚲	⊠	or	2	au	Br	W. Indies	1793.	Sk	s.p	Schk. fil. 89

V. COMPÓSITO-PINNA'TÆ. — *Fronds pinnate; lower leaves compound.*

25502 denticulàta *Hook.*	toothed	⚥ △ or	2	jl	Br	Brazil	1824.	Sk	s.p		
25503 crética *L.*	Cretan	⚥ △ cu	1	jl.au	Br	Candia	1820.	D	l.p	Schk. cryp. 90	
25504 serrulàta *L.*	serrulated	⚥ △ pr	1½	au.s	Br	India	1770.	Sk	s.p	Schk. fil. 91	
25505 umbròsa *R. Br.*	shady	⚥ △ or	3	jn.au	Br	N. Holl.	1823.	D	p.l		
25506 atropurpùrea *L.*	purple	♂ △ pr	½	au.s	Br	N. Amer.	1770.	D	l.p	Schk. fil. 101	

VI. BIPINNATI'FIDÆ. — *Fronds bipinnatifid; lower leaves bifid.*

25507 Plumièrii W.	Plumier's	⚥ △ or	2	jl	Br	S. Amer.	1818.	D	l.p		
25508 nemoràlis *W.*	grove	⚥ △ or	1½	my.jl	Br	Bourbon	1823.	D	l.p	Pet. g. 80. 3	
25509 argùta *Vahl*	sharp-*notched*	⚥ △ el	1	au.s	Br	Madeira	1778.	D	l.p	Pluk. al. 290. 2	

VII. BIPINNA'TÆ. — *Fronds bipinnate.*

25510 hastàta *Swz.*	hastate	⚥ △ or	2	jl.s	Br	C. G. H.	1823.	D	l.p	Pluk. ph. 403. 5	
25511 cordàta *Cav.*	heart-shaped	⚥ △ or	3	jn.jl	Br	Mexico	1820.	D	p.l		
25512 sagittàta *Cav.*	arrow-shaped	⚥ △ or	3	jn.jl	Br	S. Amer.	1826.	D	p.l		
25513 élegans *Poir.*	elegant	⚥ △ or	3	au.s	Br	E. Indies	1824.	D	l.p		
25514 discolor *Kunze* élegans *Swz.*	discolored	⚥ △ or	3	au.s	Br	Brazil	1825.	D	l.p		
25515 heterophýlla *Swz.*	variable-leaved	⚥ △ or	1	jl.au	Br	Jamaica	1820.	D	l.p	Pl. fil. 37	
25516 aculeàta *W.*	prickly-*stmd*	♀ ▭ or	10	au.s	Br	W. Indies	1793.	D	l.p	Pl. fil. 5. et 11	

VIII. TRIPLICA'TO-PINNA'TÆ. — *Fronds triplicately pinnated.*

25517 vespertiliònis *Lab.*	bat-*winged*	⚥ △ or	3	my.au	Br	N. Holl.	1823.	D	l.p	Lab. n. h. 2. 245	
25518 trémula *R. Br.*	trembling	⚥ △ or	3	my.au	Br	N. Holl.	1820.	D	l.p		
25519 esculénta *Forst.*	eatable	⚥ △ or	3	au.s	Br	N. S. W.	1815.	D	l.p	Lab. n. h. 2. 244	

IX. DECOMPÓSITÆ. — *Fronds decompound.*

25520 caudàta *L.*	tailed	♂ △ pr	2	s.d	Br	N. Amer.	1777.	D	l.p	Jac. ic. 3. 645	
25521 aquilìna *L.*	aquiline	♂ △ or	3	jl.au	Br	Britain	hea.w.	D	s.p	Eng. bot. 1679	
25522 leptophýlla *Swz.*	slender-leaved	⚥ △ or	2	jl.au	Br	Brazil	1824.	D	l.p		
25523 lanuginòsa *Bory*	woolly	⚥ △ or	3	jl.au	Br	Bourbon	1819.	D	l.p		

X. DU'BIÆ. — *Doubtful to which section they belong.*

25524 chinénsis *Lo. C.*	Chinese	⚥ △ or	2	jl.au	Br	China	1824.	D	p.l		
25525 crenulàta *Lo. C.*	crenulated	⚥ △ or	2	jl	Br	.....	1827.	D	p.l		
25526 Cervantèsii H. L.	Cervantes's	⚥ △ or	1	jl	Br	Mexico	1824.	D	p.l		

2927. VITTA'RIA *Sm.* VITTARIA. (*Vitta*, a riband; shape of narrow fronds.) 2. — 10.

25527 lineàta *W.*	linear-*leaved*	⚥ △ cu	2	au	Br	America	1793.	D	l.p	Schk. fil. 101. b	
25528 graminifòlia *Kaulf.*	Grass-leaved	⚥ △ or	1	jl.au	Br	Brazil	1820.	D	l.p		

2928. LONCHI'TIS *L.* LONCHITIS. (*Logche*, a lance; form of fronds.) 2. — 5.

25529 hirsùta *L.*	hairy	⚥ △ pr	1	jn.s	Br	W. Indies	1793.	D	l.p	Schk. fil. 86	
25530 pedàta *L.* Ptèris podophýlla *Swz.*	pedate	⚥ △ or	1	jn.jl	Br	Jamaica	1793.	D	l.p	Br. jam. 89. 1	

2929. ANTRO'PHYUM. *Kaulf.* ANTROPHYUM. (*Antron*, a cavern, *phyo*, to grow; habitation.) 1. — 8.

25531 lanceolàtum *Kaulf.* Hemionìtis lanceolàta *L.*	spear-*leaved*	⚥ △ or	¾	jl.s	Br	W. Indies	1793.	D	l.p	Schk. fil. 6	

2930. ADIA'NTUM *L.* MAIDENHAIR. (*Adiantos*, dry; plunged in water, yet remaining dry.) 20. — 63.

I. RENIFÓRME. — *Leaves simple, reniform.*

25532 renifórme *L.*	kidney-*leaved*	⚥ △ pr	¾	jn.s	Br	Madeira	1699.	R	s.p	Bot. cab. 841	

II. SIMPLICIPINNA'TA. — *Fronds simply pinnate.*

25533 macrophýllum *Swz.*	long-leaved	⚥ △ pr	1	jl.au	Br	Jamaica	1793.	D	l.p	Br. jam. 38. 1	
25534 lunàtum *Cav.*	lunated	⚥ △ or	½	jl	Br	Mexico	1823.	D	l.p		

III. COMPÓSITO-PINNA'TA. — *Fronds at base compound or bipinnate, above simply pinnate.*

25535 deltoìdeum *Swz.*	deltoid	⚥ △ or	1	jl.au	Br	Jamaica	1824.	D	l.p		
25536 vàrium *Hum.*	various	⚥ △ or	2	jl.au	Br	Jamaica	1820.	D	l.p		
25537 serrulàtum *L.*	serrulate	⚥ △ or	1	au	Br	Jamaica	1822.	D	l.p	Pluk. al. 125. 2	

IV. DIGITA'TO-PINNA'TA. — *Fronds triparted, digitate, or pedate; branches pinnate.*

25538 ternàtum *Hum.*	ternate	⚥ △ or	¾	jl	Br	S. Amer.	1819.	D	l.p		
25539 radiàtum *L.*	radiated	⚥ △ pr	¾	ap.au	Br	W. Indies	1776.	D	l.p	Pl. fil. 100	
25540 pedàtum *L.*	pedate	♂ △ el	1	au.s	Br	N. Amer.	1640.	R	s.p	Schk. fil. 115	
25541 pàtens *W.*	spreading	⚥ △ or	1	au.s	Br	Brazil	1824.	D	s.p		
25542 hispídulum *R. Br.*	rather hairy	⚥ △ or	1	my.au	Br	N. Holl.	1822.	D	l.p		

V. BIPINNA'TA. — *Fronds all bipinnate.*

25543 villòsum *L.*	hairy-*stalked*	⚥ △ or	1	jn.s	Br	Jamaica	1775.	D	s.p	Schk. fil. 120	
25544 pulveruléntum *L.*	dusty	⚥ △ el	1½	jn.s	Br	W. Indies	1793.	D	s.p	Schk. fil. 119	
25545 rhomboìdeum *Kth.*	rhomboid	⚥ △ or	1	jn.s	Br	S. Amer.	1820.	D	l.p		
25546 Capillus Véneris *L.*	Venus's hair	⚥ △ el	¾	my.s	Br	Britain	rocks.	R	s.p	Eng. bot. 1564	

VI. SUPRADECOMPÓSITA. — *Frond triplicately pinnate or supradecompound.*

25547 cuneàtum *Hook.*	wedge-shaped	⚥ △ or	1	au	Br	Brazil	1820.	D	p.l	H. & G. 30	
25548 trapezifórme *L.*	rhomb-*leaved*	⚥ △ el	1½	jn.jl	Br	W. Indies	1793.	R	s.p	Schk. fil. 112	
25549 ténerum *Swz.*	tender	⚥ △ el	3	jl	Br	Jamaica	1793.	D	s.p	Pluk. al. 274. 1	
25550 assìmile *Swz.* trigònum *Lab.*	assimilated	⚥ △ or	1	my.au	Br	N. Holl.	1823.	D	l.p	Lab. n. h. 2. 248 2	
25551 formòsum *R. Br.*	handsome	⚥ △ or	1	my.au	Br	N. Holl.	1820.	D	l.p		

2931. LINDSÆ'A Dry. LINDSÆA. (*Lindsay*, an Englishman, who wrote on germination of mosses.) 5. — 23.

I. PINNA'TÆ. — *Fronds pinnate.*

25552 lineàris *R. Br*	linear	⚥ △ or	¾	ap.jn	Br	N. Holl.	1820.	D	p.l		
25553 falcàta *Dry.*	sickle-shaped	⚥ △ or	¾	ap.jn	Br	Trinidad	1819.	D	p.l	Lin. tr. 3. 7. 2	

II. DECOMPÓSITÆ. — *Fronds decompound.*

25554 microphýlla *Swz.*	small-leaved	⚥ △ or	¾	ap.jn	Br	N. Holl.	1820.	D	p.l		
25555 trapezæfórmis *Dry.*	Trapezium-fmd	⚥ △ or	1	ap.jn	Br	S. Amer.	1819.	D	p.l	Lin. tr. 3. 9	
25556 mèdia *R. Br.*	intermediate	⚥ △ or	1	ap.jn	Br	N. Holl.	1823.	D	p.l		

2932. CHEILA'NTHES *Swz.* CHEILANTHES. (*Cheilos*, lip, *anthos*, flower; form of indusium.) 10. — 38.

I. BIPINNATI'FIDA. — *Fronds bipinnatifid.*

25557 grácilis *Kaulf.* Ptèris grácilis *Mx.*	slender	♂ △ or	½	jl	Br	N. Amer.	1823.	D	p.l		

II. Bipinna'tæ. — *Fronds bipinnate.*

25558	*pteroìdes Swz.*	Pteris-like	⅊	△	pr	½	jl.s	Br	C. G. H.	1775.	D	l.p	H. n. h. 96. 3
	Adiántum pteròides L.												
25559	caudàta *R. Br.*	tailed	⅊	△	or	⅓	jn.au	Br	N. Holl.	1824.	D	p.l	
25560	odòra *Swz.*	sweet-smelling	⅊	△	or	½	jn.jl	Br	Switzerl.	1819.	D	p.l	
25561	fràgrans *Swz.*	sweet-scented	⅊	△	pr	¾	au	Br	Madeira	1778.	D	l.p	Swz. fil. 3. 6
	Polypòdium frà̀grans L.												
25562	microphýlla *Swz.*	small-leaved	⅊	△	or	½	my.jl	Br	W. Indies	1823.	D	p.l	Pl. fil. 58
	Notholæ'na cheilanthoìdes *Spr.*												
25563	vestìta *Swz.*	clothed	⅊	△	pr	½	au	Br	N. Amer.	1812.	D	l.p	Schk. fil. 124
	Nephròdium lanòsum *Mx.*												
25564	hírta *Swz.*	hairy	⅊	△	or	1	my.au	Br	C. G. H.	1816.	D	p.l	
25565	ferruginea *Lk.*	ferruginous	⅊	△	or	½	my.au	Br	.....	1816.	D	p.l	

III. Supradecompósita. — *Fronds triplicately pinnate, or supradecompound.*

25566	lendígera *Swz.*	maggot-bearing	⅊	△	pr	½	jn.au	Br	N. Spain	...	D	l.p

2933. DAVA'LLI*A* Sm. Davallia. (*Edmund Davall*, a Swiss botanist.) 7. — 45.

I. Bipinna'tæ. — *Fronds bipinnate.*

25567	élegans *Swz.*	elegant	⅊	△	or	1	ap.s	Br	N. Holl.	1824.	D	p.l	Schk. cryp. 127
25568	pyxidàta *Cav.*	box-like	⅊	△	or	¾	ap.s	Br	N. S. W.	1808.	D	l.p	

II. Supradecompósitæ. — *Fronds triplicately pinnate or supradecompound.*

25569	canariénsis *Swz.*	Canary	⅊	△	or	1½	ap.s	Br	Canaries	1699.	R	s.p	Jac. ic. 1. 200
25570	gibberòsa *Swz.*	gibbous-*rooted*	⅊	△	or	2	ap	Br	N. Holl.	1825.	D	s.p	Sw. au. 31
	Trichómanes gibberòsa *Forst.*												
25571	flaccida *R. Br.*	flaccid	⅊	△	or	¼	ap.s	Br	N. Holl.	1820.	D	p.l	
25572	dùbia *R. Br.*	doubtful	⅊	△	or	1	ap.s	Br	N. Holl.	1826.	D	p.l	
25573	concavadénsis *H. L.*	Concavado	⅊	△	or	1	...	Br	Brazil	1823.	D	p.l	

2934. DICKSO'N*IA* Herit. Dicksonia. (*James Dickson*, a British cryptogamist.) 3. — 23.

25574	arboréscens *Herit.*	arborescent	☗	□	or	15	jn.d	Br	St. Helena	1786.	D	l.p	
25575	dissécta *Swz.*	cut-*leaved*	⅊	△	pr	3	s.o	Br	Jamaica	1793.	D	l.p	
25576	pilosiúscula *W.*	rather hairy	⅊	△	pr	2	jl.s	Br	N. Amer.	1811.	D	l.p	Schk. fil. 131

2935. BALA'NTIUM *Kaulf.* Balantium. (*Balantion*, a purse; form of indusium.) 1. — 2.

25577	cúlcita *Kaulf.*	cushion	⅊	△	or	3	au	Br	Madeira	...	D	l.p	
	Dicksòn*ia* cúlcita *Herit.*												

2936. CIBO'TIUM *Kaulf.* Cibotium (*Kibotion*, a little chest; form of indusium.) 1. — 2.

25578	Billardièri *Kaulf.*	Billardier's	☗	□	or	30	...	Br	N. Holl.	1824.	R	l.p	Lab. n. h. 2. 294
	Dicksòn*ia* antárctica *Lab.*												

2937. ALSO'PHILA *B. R.* Alsophila. (*Alsos*, grove, *phileo*, to love; habitation.) 1. — 9.

25579	austràlis *B. R.*	southern	⅊	△	or	1	...	Br	N. Holl.	1823.	D	p.l	

2938. ASPI'DIUM *Swz.* Shield Fern. (*Aspidion*, a little buckler; form of indusium.) 48. — 163.

I. Terna'ta. — *Fronds ternate.*

25580	trifoliàtum *Swz.*	three-leaved	⅊	△	or	1½	ap.au	Br	W. Indies	1769.	D	l.p	Jac. ic. 3. 638
25581	cicutàrium *Swz.*	Cicuta-like	⅊	△	or	2	ap.jl	Br	Jamaica	1820.	D	l.p	Pluk. al. 296. 2

II. Pinna'ta. — *Fronds pinnate; leaves crenate, dentate, or serrated.*

25582	macrophýllum *Swz.*	long-leaved	⅊	△	or	2	jn.jl	Br	W. Indies	1816.	D	l.p	Pl. fil. 145
25583	auriculàtum *Swz.*	eared	⅊	△	or	½	jl	Br	E. Indies	1793.	D	l.p	
25584	acrostichoìdes *Swz.*	Acrostichum-lk	⅊	△	or	1½	jl.au	Br	N. Amer.	...	D	l.p	Schk. cryp. 30
	Nephròdium acrostichoìdes *Mx.*												
25585	mucronàtum *Swz.*	mucronate	⅊	△	or	2	jl	Br	Jamaica	1820.	D	p.l	Sl. jam. 1. 36. 4,5
25586	*L*onchìtis *Swz.*	Lonchitis	⅊	△	or	¾	my.au	Br	Britain	al. roc.	D	l.p	Eng. bot. 797
25587	pectinàtum *W.*	pectinated	⅊	△	or	1	my.au	Br	W. Indies	1820.	D	l.p	Schk. cryp. 296
	trapezoìdes *Schk.*												
25588	trapezoìdes *Swz.*	trapezium-like	⅊	△	or	¾	jl	Br	Jamaica	1824.	D	l.p	Sl. jam. 1. 36. 1
25589	exaltàtum *Swz.*	lofty	⅊	△	or	4	jl	Br	Jamaica	1793.	D	l.p	Schk. fil. 32. b.
25590	cordifòlium *Swz.*	heart-leaved	⅊	△	or	1	jl.au	Br	Jamaica	1824.	D	l.p	Pl. fil. 51
25591	rhizophýllum *Swz.*	root-leaved	⅊	△	or	½	jn.jl	Br	Jamaica	1820.	D	l.p	H. & G. 59

III. Bipinnati'fida. — *Fronds bipinnatifid.*

25592	pàtens *Swz.*	spreading	☗	△	or	5	jl.s	Br	Jamaica	1784.	D	l.p	Schk. fil. 334
25593	mólle *Swz.*	soft	⅊	△	or	2	au.s	Br	Caraccas	1824.	D	l.p	Jac. ic. 640
25594	Oreópteris *Swz.*	Oreopteris	⅊	△	or	3	jl	Br	Britain	hea.	D	l.p	Eng. bot. 1019
25595	invìsum *Swz.*	unseen	⅊	△	or	6	jl	Br	Jamaica	1824.	D	l.p	Sl. jam. 51
25596	sérra *Swz.*	saw	⅊	△	or	2	jl	Br	Jamaica	1819.	D	p.l	Pluk. al. 244. 1
25597	unìtum *Swz.*	joined	⅊	△	or	2	au	Br	N. Holl.	1793.	D	l.p	
	Nephròdium unìtum *R. Br.*												
25598	propínquum *Kaulf.*	related	⅊	△	or	2	au	Br	E. Indies	1793.	D	l.p	
25599	parasíticum *Swz.*	parasite	⅊	△	or	1	jn.jl	Br	E. Indies	1824.	D	l.p	R. mal. 12. 17
25600	noveboracénse *Swz.*	New York	⅊	△	or	1½	jl	Br	N. Amer.	1812.	D	l.p	Schk. fil. 46
25601	*T*helýpteris *Swz.*	Lady Fern	⅊	△	or	1	jl.au	Br	Britain	mar.	D	l.p	Eng bot. 1018
25602	irrìguum *Sm.*	plashy	⅊	△	or	1	jn.jl	Br	Britain	w.sh.p.	D	l.p	
25603	cristàtum *Swz.*	*lesser* crested	⅊	△	or	1½	jn.au	Br	England	bog.h.	D	l.p	Eng. bot. 2125
25604	dentàtum *Swz.*	toothed	⅊	△	or	¾	jl	Br	Wales	rocks.	D	l.p	Eng. bot. 1588
	Cyathèa dentàta *Sm.*												

IV. Bipinna'ta. — *Fronds bipinnate.*

25605	frà̀grans *Swz.*	fragrant	⅊	△	or	⅓	jl	Br	Siberia	1820.	D	l.p	
25606	aculeàtum *Swz.*	*com.*, prickly	⅊	△	or	2	jn.au	Br	Britain	sha.pl.	D	l.p	Eng. bot. 1562
25607	lobàtum *Swz.*	lobed-*leaved*	⅊	△	or	2	jn.au	Br	England	sha.pl	D	l.p	Eng. bot. 1563
25608	marginàle *Swz.*	marginal-*flwd*	⅊	△	or	2	jn.s	Br	N. Amer.	1772.	D	l.p	Schk. fil. 45. b.
25609	*F*ilix-mas *Swz.*	Male Fern	⅊	△	w	3	jn.au	Br	Britain	sha.pl.	D	l.p	Eng bot. 1458
25610	spinulòsum *Swz.*	*crested* prickly	⅊	△	or	1	jn.au	Br	Britain	mar.	D	l.p	Eng. bot. 1460
25611	intermèdium *W.*	intermediate	⅊	△	or	2	jn.s	Br	N. Amer.	1823.	D	l.p	
25612	dilatàtum *Swz.*	dilated-*crested*	⅊	△	or	2	jn.au	Br	Britain	w.sh.p.	D	l.p	Eng. bot. 1461
25613	rígidum *Swz.*	rigid	⅊	△	or	½	jl	Br	S. Europe	1816.	D	l.p	Schk. cryp. 38
	Polypòdium frà̀grans *Vil.*												
25614	coriàceum *Swz.*	leathery	⅊	△	or	1	jn.au	Br	V. D. L.	1821.	D	l.p	
25615	elongàtum *Swz.*	elongated	⅊	△	or	2	jl.au	Br	Madeira	1779.	D	l.p	
25616	frágile *Swz*	brittle	⅊	△	el	¾	jn.au	Br	Britain	walls.	D	l.p	Eng. bot. 1587

25617 atomàrium *W.*	atomed	♃ △ or	½ jl	Br	N. Amer. 1820.	D	l.p			
25618 rhæ'ticum *Swz.*	Rhætian	♃ △ el	½ jn.jl	Br	Britain rocks.	D	l.p			
25619 règium *Swz.*	royal	♃ △ el	½ jn	Br	Britain al.roc.	D	l.p	Eng. bot. 163		
25620 bulbiferum *Swz.*	bulbiferous	♃ △ or	1 jl.au	Br	N. Amer. 1638.	D	l.p	M. h. 14. 3. 10		

V. SUPRADECOMPÓSITA. — *Fronds tripinnate or supradecompound.*

25621 angulàre *Kit.*	angular	♃ △ or	½ jl	Br	Hungary 1819.	D	p.l			
25622 pubéscens *Swz.*	pubescent	♃ [△] or	jl	Br	Jamaica 1817.	D	l.p			
25623 villòsum *Swz.*	villous	♃ [△] or	10 jl	Br	W. Indies 1793.	D	l.p	Schk. fil. 46. b.		
25624 æ'mulum *Swz.*	rival	♃ [△] or	3 au	Br	Madeira 1779.	D	l.p			
25625 decompósitum *Spr.*	decomposed	♃ [△] or	¾ jn.jl	Br	N. Holl. 1820.	D	p.l			
Nephròdium decompósitum *R. Br.*										
25626 alpinum *Swz.*	alpine	♃ △ or	½ jn.jl	Br	S. Europe 1825.	D	l.p	Jac. ic. 3. 612		
25627 montánum *Swz.*	mountain	♃ △ or	½ my.au	Br	Switzerl. 1819.	D	l.p	Vil. del. 3. 53		

2939. PLEOPE'LTIS *Hum.* PLEOPELTIS. (*Pleos*, full, *pelte*, shield; form of indusium.) 3. — 8.

25628 ensifolia *Hook.*	sword-leaved	♃ [△] or	½ my.jn	Br	S. Amer. 1823.	D	l.p	Hook. ex. fl. 62		
25629 latifòlia *Lo. C.*	broad-leaved	♃ [△] or	½ my.jn	Br	S. Amer. 1823.	D	l.p			
25630 nùda *D. Don*	naked	♃ [△] or	½ my.jn	Br	Nepal			Hook. ex. fl. 63		

2940. WOO'DS*IA* R. Br. WOODSIA. (*Joseph Woods*, a British botanist.) 3. — 4.

25631 pubéscens *Spr.*	pubescent	♃ [△] or	½ ...	Br	Brazil 1820.	D	l.p			
25632 hyperbòrea *R. Br.*	northern	♃ △ el	½ jl.s	Br	Scotland al. roc.	D	l.p	Eng. bot. 2023		
25633 ilvénsis *R. Br.*	Ilva	♃ △ el	½ jn.jl	Br	Britain 1812.	D	l.p	Eng. bot. s. 2616		

2941. CYATHE'A *Sm.* CYATHEA. (*Kyatheion*, a little cup; cup-shaped indusium.) 2. — 17.

25634 arbòrea *Sm.*	tree	♠ [□] or	15 ...	Br	W. Indies 1793.	D	l.p	Pl. fil. 1. 1, 2		
25635 excélsa *Swz.*	tall	♠ [□] or	20 ...	Br	Mauritius 1825.	S	l.p			
arbòrea *Bory*										

2942. TRICHO'MANES *L.* TRICHOMANES. (*Thrix*, a hair, *manos*, soft; stems like fine hair.) 2. — 46.

25636 brevisètum *H. K.*	short-bristled	♃ △ el	⅓ my.jn	Br	Britain moi.ro.	D	l.p	Eng. bot. 1417		
Hymenophýllum alàtum *E. B.*										
25637 membranàceum *L.*	membranous	♃ [△] or	⅛ my.jn	Br	W. Indies 1820.	D	l.p	Hook. ex. fl. 76		

2943. HYMENOPHY'LLUM *Sm.* FILMY LEAF. (*Hymen*, membrane, *phyllon*, leaf; thin leaves.) 1. — 46.

25638 tunbridgénse *Swz.*	Tunbridge	♃ △ el	¼ my.jn	Br	Britain moi.ro.	D	l.p	Eng. bot. 162		

TRIBE II. OSMUNDA'CEÆ.

2944. TO'DE*A* W. TODEA. (*Henry Julius Tode*, of Mecklenberg, an experienced mycologist.) 1.

25639 africàna *W.*	African	♃ [△] or	3 my.au	Br	C. G. H. 1805.	D	l.p	Schk. fil. 147		
Osmúnd*a* bárbara *Thun.*										

2945. OSMU'ND*A* L. OSMUNDA. (*Osmunder*, one of the names of Thor, a Celtic divinity.) 6. — 8.

1. CINNAMÒMIA. — *Bearing both fertile and sterile fronds.*

25640 cinnamòmea *L.*	Cinnamon	♃ △ or	2 jn	Br	N. Amer. 1772.	D	l.p	Schk. fil. 146		

II. REGA'LES. — *Fronds all fertile.*

25641 regàlis *L.*	royal	♃ △ or	2 jl.au	Br	Britain sha.bo.	D	l.p	Eng. bot. 209		
25642 Claytoni*àna* L.	Clayton's	♃ △ or	2 au	Br	N. Amer. 1772.	D	l.p			
25643 interrúpta *Mx.*	interrupted	♃ △ or	2 jn.jl	Br	N. Amer. ...	D	l.p	Schk. fil. 144		
25644 spectábilis *W.*	showy	♃ △ el	2 jl	Br	N. Amer. 1811.	D	l.p	Pluk. al. 184. 4		
regàlis *Mx.*										
25645 grácilis *H. L.*	slender	♃ △ or	1 jn.jl	Br	..... 1827.	D	p.l			

TRIBE III. GLEICHENIE'Æ.

2946. LYGO'DIUM *Swz.* SNAKE'S TONGUE. (*Lygodes*, flexible; twining plants.) 6. — 23.

25646 scándens *Swz.*	climbing	♃ [△] el	6 my.s	Br	E. Indies 1793.	D	l.p	Bot. cab. 742		
25647 circinàtum *Swz.*	circinate	♃ [△] el	6 au	Br	E. Indies 1823.	D	l.p	Ru. am. 6. 33		
25648 palmàtum *Swz.*	palmate	♃ [△] el	6 au.s	Br	N. Amer. ...	D	l.p	Schk. fil. 140		
25649 polymórphum *Kth.*	multiform	♃ [△] or	6 au	Br	S. Amer. 1820.	D	l.p	Cav. ic. 6. 595. 1		
Hydroglóssum hirsùtum *W.*										
25650 volùbile *Swz.*	twining	♃ [△] or	6 au	Br	W. Indies 1810.	D	l.p	Sl. jam. 1. 46. 1		
Osmúnd*a* scándens *Aub.*										
25651 hastàtum *W.*	hastate	♃ [△] or	6 au	Br	Maranh. 1820.	D	l.p			

2947. ANE'MIA *Swz.* ANEMIA. (*Aneimon*, naked; naked spikes of inflorescence.) 5. — 27.

25652 hirsùta *Swz.*	hairy	♃ [△] or	3 ...	Br	Jamaica 1794.	D	l.p	Pl. fil. 162		
25653 *a*diantifòlia *Swz.*	Maidenhair-lvd	♃ [△] or	3 au.s	Br	W. Indies 1793.	D	p.l	Pl. fil. 158		
25654 Phillítidis *Swz.*	Phillitis-like	♃ [△] or	1 jl.o	Br	Trinidad 1820.	D	l.p	Pl. fil. 156		
Osmúnd*a* Phillítidis *L.*										
25655 lanceolàta *Hook.*	lanceolate	♃ [△] or	1½ jl.o	Br	W. Indies 1820.	D	p.l			
25656 hùmilis *Swz.*	dwarf	♃ △ or	1 jn.jl	Br	N. Amer. 1823.	D	p.l	Hook. ex. fl. 28		
Osmúnd*a* hùmilis *Cav.*										
25657 *f*raxinifòlia *Hook.*	Ash-leaved	♃ [△] or	1 jn.jl	Br	Brazil 1825.	D	p.l			

2948. SCHIZÆ'A *Sm.* SCHIZÆA. (*Schizo*, to cleave; appearance of aggregate fan-like spikes.) 4. — 12.

25658 élegans *Swz.*	elegant	♃ [△] or	¾ jn.jl	Br	Trinidad 1819.	D	p.l	Vahl sy. 2. 50		
25659 penicillàta *Hum.*	pencilled	♃ [△] or	¾ jn.jl	Br	S. Amer. 1816.	D	p.l			
25660 rupéstris *R. Br.*	rock	♃ [△] or	¾ jn.jl	Br	N. Holl. 1822.	D	p.l			
25661 bífida *Swz.*	bifid	♃ [△] or	¾ jn.jl	Br	N. Holl. 1822.	D	p.l	W. m. far. 3. 2		
25662 pusílla *Ph.*	small	♃ [△] or	⅙ jn.jl	Br	N. Amer. ...	D	p.l	H. & G. 47		

2949. GLEICHE'N*IA* Sm. GLEICHENIA. (*Baron P. F. von Gleichen*, a German botanist.) 5. — 28.

25663 pubéscens *Kth.*	pubescent	♃ [△] or	3 jn.au	Br	S. Amer. 1822.	D	p.l			
25664 spelúncæ *R. Br.*	cavern	♃ [△] or	... jn.au	Br	N. Holl. 1824.	D	p.l			
25665 microphýlla *R. Br.*	small-leaved	♃ [△] or	... jn.au	Br	N. Holl. 1824.	D	p.l			
25666 flabellàta *R. Br.*	fan-leaved	♃ [△] or	... jn.au	Br	N. Holl. 1823.	D	p.l			
25667 pectinàta *Presl*	pectinated	♃ [△] or	3 au	Br	Trinidad 1824.	D	p.l	Ac. hol. 1804. 4		

TRIBE IV. OPHIOGLO'SSEÆ.

2950. BOTRY'CHIUM *Swz.* MOONWORT. (*Botrys*, a bunch of grapes; form of fructification.) 6.—10.

25668	Lunària *Swz.* *common*, Moonwort		♃	△	cu	⅜	my.jn	Br	Britain	hil.pa.	D	p.l	Eng. bot. 318
	Osmúnda Lunária *L.*												
25669	austràle *R. Br.*	southern	♃	⊥△	or	¼	my.jl	Br	N. Holl.	1823.	D	p.l	
25670	*fumariòides W.*	Fumitory-like	♃	△	cu	½	jl.au	Br	Carolina	1806.	D	p.l	Schk. fil. 157
25671	dissèctum *S*	cut-*leaved*	♃	△	cu	½	jl	Br	N. Amer.	1806.	D	p.l	Schk. fil. 158
	grácile *Ph.*												
25672	virgínicum *Swz.*	Virginian	♃	△	cu	1	au	Br	N. Amer.	1790.	D	p.l	Schk. fil. 156
25673	oblíquum *Mhl.*	oblique	♃	△	cu	½	au	Br	N. Amer.	1821.	D	p.l	

2951. OPHIOGLO'SSUM *L.* ADDER'S TONGUE. (*Ophis*, a serpent, *glossa*, a tongue; leaves.) 7.—12.

25674	vulgàtum *L.*	common	♃	△	cu	½	my.jn	Br	Britain	m. me.	D	p.l	Eng. bot. 108
25675	petiolàtum *Hook.*	petiolated	♃	⊥△	cu	½	ja.mr	Br	Jamaica	1820.	D	p.l	Hook. ex. fl. 56
25676	reticulàtum *L.*	netted	♀	⊥△	pr	¼	my.jn	Br	W. Indies	1793.	D	p.l	H. & G. 26
25677	bulbòsum *Mx.*	bulbous	♃	⊥△	pr	¼	jl.au	Br	N. Amer.	...	D	l.p	
25678	lusitánicum *L.*	Portugal	♃	△	cu	½	my.jn	Br	Portugal	1816.	D	p.l	
25679	gramíneum *W.*	Grass-*like*	♃	⊥△	cu	½	my.jn	Br	N Holl.	1820.	D	p.l	W. erf. 1802. 1. 1
25680	costàtum *R. Br.*	ribbed	♃	⊥△	cu	½	my.jn	Br	N. Holl.	1820.	D	p.l	

TRIBE V. POROPTE'RIDES.

2952. MARA'TTI*A* Sm. MARATTIA. (*J. F. Marati*, of Vallombrosa, in Tuscany, who wrote on ferns.) 1.–5.

25681	alàta *Sm.*	winged	♀	⊥△	or	1½	au	Br	Jamaica	1793.	D	l.p	Sm. ic. in. 46

2953. DANÆ'*A* Sm. DANÆA. (*Pierre Martin Dana*, who wrote on plants of Piedmont.) 1.—3.

25682	alàta *Sm.*	winged	♀	⊥△	or	1	...	Br	W. Indies	1823.	D	p.l	Pl. fil. 109

CLASS XXIV. ORDER 2.

CRYPTOGA'MIA EQUISETA'CEÆ.

2954. *E*QUISE'TUM *L.* HORSETAIL. (*Equus*, a horse, *seta*, hair; fine branches.) 10.—18.

I. POLYSTA'CHYA. — *Fructiferous fronds many-spiked.*

25683	praténse *Ehrh.*	meadow	♃	△	cu	1	jn.jl	Br	Germany	1818.	D	p.l	
25684	palústre *L.*	marsh	♃	△	w	1½	jn.jl	Br	Britain	bog.pl.	D	p.l	Eng. bot. 2021

II. MONOSTA'CHYA. — *Fructiferous fronds one-spiked.*

25685	umbròsum *W.*	shady	♃	△	cu	1	jn.jl	Br	Germany	1816.	D	p.l	
25686	sylváticum *L.*	wood	♃	△	w	1	ap.my	Br	Britain	m.s.pl.	D	p.l	Eng. bot. 1874
25687	hyemàle *L.*	winter	♀	△	ec	1½	jl.au	Br	Britain	moi.w.	D	p.l	Eng. bot. 915
25688	limòsum *L.*	marsh	♃	△	w	2	jn.jl	Br	Britain	wat.pl.	D	p.l	Eng. bot. 929
25689	fluviátile *L.*	*great*-river	♃	△	w	6	ap.my	Br	Britain	wat.pl.	D	p.l	Eng. bot. 2022
25690	arvénse *L.*	corn	♃	△	w	½	mr.ap	Br	Britain	moi.fi.	D	p.l	Eng. bot. 2020
25691	variegàtum *W.*	variegated	♃	△	or	½	jn.jl	Br	Scotland	sc.sh.	D	p.l	Eng. bot. 1987
25692	scirpoìdes *Mx.*	Scirpus-like	♃	△	cu	⅛	jn.jl	Br	N. Amer.	1820.	D	p.l	

CLASS XXIV. ORDER 3.

CRYPTOGA'MIA LYCOPODI'NEÆ.

2955. LYCOPO'DIUM *L.* CLUB MOSS. (*Lykos*, wolf, *pous*, foot; resemblance i roots.) 18.—140.

I. PEDUNCULA'TA. — *Spiked, pedunculate.*

25693	caroliniànum *L*	Carolina	♃	△	cu	¼	au	Br	Carolina	1812.	D	p.l	Di. musc. 62.
25694	clavàtum *L.*	*common*-club	♃	△	cu	½	jl.au	Br	Britain	hea.	D	p.l	Eng. bot. 224
25695	complanàtum *L.*	smooth-*lvd*	♀	△	cu	¾	jl.au	Br	N. Amer.	1770.	D	p.l	Fl. dan. 78

II. SESSI'LIA. — *Spikes sessile.*

i. VA'RIA. — *Leaves in various directions.*

25696	alpìnum *L.*	alpine	♃	△	cu	½	au	Br	Britain	al.bogs.	D	p.l	Eng. bot. 234
25697	dendroídeum *Mx.*	tree-like	♀	△	cu	¾	jl	Br	N. Amer.	1770.	D	p.l	Hook. ex. fl. 7
25698	dénsum *Lab.*	dense	♃	⊥△	cu	¼	au	Br	N. Holl.	1820.	D	p.l	Lab. n. h. 2. 251. 1
25699	annótinum *L.*	year-old	♃	△	cu	¾	jn.au	Br	Britain	al.hea.	D	p.l	Eng. bot. 1727
25700	inundàtum *L.*	overflowed	♃	△	cu	¼	jn.jl	Br	Britain	tur.bo.	D	p.l	Eng. bot. 239
25701	*a*lopecuroìdes *L.*	Foxtail-like	♃	△	cu	¼	au	Br	N. Amer.	1821.	D	p.l	Di. musc. 62. 6
25702	selaginoìdes *L.*	Selago-like	♃	△	cu	¼	au	Br	Britain	w.al.h.	D	p.l	Eng. bot. 1148
25703	rupèstre *L.*	rock	♃	△	cu	¼	au	Br	N. Amer.	...	D	p.l	Schk. fil. 165

ii. DI'STICHA. — *Leaves distich, stipulate*

25704	ornithopodioìdes *L.*	Ornithop.-like	♃	△	cu	¼	jn.au	Br	.....	1812.	D	p.l	Di. musc. 66. 1. B.
25705	depréssum *Swz.*	depressed	♃	⊥△	cu	½	au	Br	C. G. H.	1816.	D	p.l	
25706	helvéticum *L.*	Swiss	⚘	△	cu	1 in	...	Br	Switzerl.	1779.	D	p.l	Di. musc. 64. 2
25707	denticulàtum *L.*	toothed	♃	△	cu	1 in	jl	Br	Switzerl.	1779.	D	p.l	Di. musc. 66. 1. A.
25708	ápodum *L.*	stemless	♃	△	cu	½	au	Br	N. Amer.	1819.	D	p.l	Di. musc. 64. 3

III. AXILLA'RIA. — *Capsules axillary.*

25709	*S*elàgo *L.*	Selago	♃	△	cu	½	au	Br	Britain	w.al.h.	D	p.l	Eng. bot. 233
25710	lucídulum *L.*	rather glittering	♃	△	cu	½	au	Br	N. Amer.	1823.	D	p.l	Schk. fil. 159

2956. PSILO'TUM *Swz.* PSILOTUM. (*Psilos*, naked; destitute of leaves.) 1.—3.

25711	triquetrum *Swz.*	triangular	♀	⊥△	cu	¾	jl.au	Br	W. Indies	1793.	D	p.l	Schk. fil. 165. b.
	Bernhárd*ia* dichótoma *W.*												

CLASS XXIV. ORDER 4.

CRYPTOGA'MIA MARSILEA'CEÆ.

2957. *ISOE'TES L.* QUILLWORT. (*Isos*, equal, *etos*, the year; remaining the same throughout.) 1.—2.
25712 lacústris *W.* marsh ≌ △ cu ½ my.o Br Britain al.lak. D p.l Eng. bot. 1084

2958. PILULA'RIA *L.* PILLWORT. (*Pilula*, a pill; little heads containing the reproductive organs.) 1.
25713 globulífera *L.* globule-bearing ♀ △ cu ½ jn.s Br Britain moi. h. D p.l Eng. bot. 521

2959. SALVI'NI*A* Mich. SALVINIA. (*Antonio Maria Salvini*, Greek prof. at Florence.) 1.—4.
25714 nàtans *All.* floating ≌ flt ⅛ my.au ... Italy 1818. D p.l Schk. cryp. 173

2960. MARSI'LE*A* L. MARSILEA. (*Count L. F. Marsigli*, founder of Acad. of Sciences, Bologna.) 1.—8.
25715 quadrifòlia *L.* four-leaved ≌ cu $\frac{1}{12}$ jn.au ... Europe 1820. D p.l Juss. sci. 1740

CLASS XXIV. ORDER 5

CRYPTOGA'MIA MU'SCI.

TRIBE I. A'STOMI.

Systematic Name and Authority.	English Name.	Popular Character.	Length in Inches.	Time of flowering, or when most conspicuous.	Color of the Plant.	Locality.	Reference to Figures.
2961. *PHA'SCUM L.*	PHASCUM.	(*Phaskon*, an ancient Greek name for a moss.)					13.—39.
I. STOLONI'FERUM.—*Shoots creeping, leafless, articulated, branched.*							
25716 serràtum *Schreb.* stoloníferum *E. B.* 2006	serrated	solitary	$\frac{1}{12}$	spring	Pa.G	shady banks	Musc. brit. 5
II. ERE'CTA. — *Creeping shoots none.*							
25717 alternifòlium *Dick.*	alternate-lvd	solitary	$\frac{1}{12}$	spring	Pa.G	moist banks	Musc. brit. 5
25718 críspum *Hedw.* multicapsulàre *E.B.* 618	crisp	solitary	¼	spring	Pa.G	banks and fi.	Musc. brit. 5
25719 subulàtum *L.*	subulate	small patches	⅙	spring	L.G	dry banks	Musc. brit. 5
25720 axillàre *Dick.* stríctum *E. B.* 2093	axillary	lax. sol.	⅓	sp.summer	Y.G	moist banks	Musc. brit. 5
25721 pàtens *Hedw.*	spreading	solitary	$\frac{1}{12}$	sp.summer	Pa.G	clay fields	Musc. brit. 5
25722 mùticum *Schreb.*	pointless	solitary	$\frac{1}{12}$	sp.summer	Bt.G	moist banks	Musc. brit. 5
1 màjus *Hook.*	larger	solitary	$\frac{1}{12}$	sp.summer	Bt.G	moist banks	Eng. bot. 2027
2 mìnus *Hook.*	smaller	solitary	$\frac{1}{12}$	sp.summer	Bt.G	sea coast	Musc. brit. 5
25723 cuspidàtum *Schreb.*	cuspidate	solitary	⅙	sp.summer	G	hed. moi. ba.	Musc. brit. 5
25724 apiculàtum *Hook.* Schreberiànum E. B. 2026. curvisètum *E. B.* 2259	small-tufted	solitary	⅙	sp.summer	Gsh	hed. moi. ba.	Eng. bot. 2025
25725 piliferum *Schreb.*	piliferous	patches	⅓	sp.summer	Hoa	sandy downs	Eng. bot. 1888
25726 bryoìdes *Dick.*	Bryum-like	solitary	¼	sp.summer	G	banks and fi.	Musc. brit. 5
25727 réctum *With.*	upright	solitary	⅙	sp.summer	L.G	moist banks	Musc. brit. 5
25728 curvicóllum *Hedw.*	bent-necked	solitary	$\frac{1}{12}$	sp.summer	L.G	moist banks	Musc. brit. 5

TRIBE II. GYMNO'STOMI.

2962. *SPHA'GNUM L.*	BOG MOSS.	(A name employed by Pliny to designate some kind of moss.) 4.—11.					
25729 obtusifòlium *Ehrh.*	blunt-leaved	aquatic	7	year	Y.G	bogs	Musc. brit. 4
1 vulgàre *Hook.* latifòlium *E. B.*	common	aquatic	7	year	Y.G	bogs	Eng. bot. 1405
2 mìnus *Hook.*	smaller	aquatic	3	year	Y G	bogs	Schwæg. sup. 3
3 flùitans *Turn.*	floating	aquatic	24	year	Y.G	bogs	
25730 squarròsum *Web.*	squarrose	aquatic	7	year	Y.G	bogs	Musc. brit. 4
25731 acutifòlium *Ehrh.* capillifòlium *E. B.*	sharp-leaved	aquatic	6	year	Y.G	bogs	Musc. brit. 4
25732 cuspidàtum *Ehrh.*	cuspidate	aquatic	6	year	Y.G	bogs	Musc. brit. 4
2963. SCHISTO'STEGA *Mohr*	SCHISTOSTEGA.	(*Schistos*, split, *stege*, covering; lid at margin split.) 1.					
25733 pennàta *Hook.* Gymnóstomum pennàtum *E. B.* 2219	feathered	solitary	¼	spring	L.G	banks, Dev.	Musc. brit. 8
2964. GYMNO'STOMUM *Hedw.*	GYMNOSTOMUM.	(*Gymnos*, naked, *stoma*, mouth; orifice of theca.) 15.–47.					
I. RAMÒSA. — *Stems long, branched.*							
25734 lappónicum *Hedw.*	Lapland	dense tufts	1	spring	D.G	alpine rocks	Musc. brit. 8
25735 æstìvum *Hedw.* lutèolum *E. B.* 2201	summer	thick tufts	1½	spring	Bt.G	wet rocks	Musc. brit. 6
25736 viridíssimum *E. B.* Grímmia Forstèri E. B. 2225	greenest	tufts	¾	summer	Bt.G	trees & rocks	Musc. brit. 6
25737 curviróstrum *Hedw.* stellígerum *E. B.* 2202	bent-beaked	tufts	1½	spring	Pa.G	moist rocks	Musc. brit. 6
25738 rupéstre *Schwæ.* æruginòsum *E. B.* 2200	rock	large tufts	1½	sp.summer	D.G	moi.mou.ro.	Schwæg. sup. 11
II. SIMPLI'CIA. — *Stems short, simple.*							
25739 Griffithsiànum E. B.	Griffiths's	little spots	½	summer	Pa.G	mountains	Musc. brit. 7
25740 ovàtum *Hedw.*	ovate	broad patches	½	year	G	ba. & wa.tops	Musc. brit. 7
1 vulgàre *Hook.*	common	broad patches	½	year	G	ba. & wa.tops	Eng. bot. 1889
2 grácile *Hook.*	slender	broad patches	½	year	G	ba. & wa.tops	
25741 truncátulum *Hofm.* intermèdium *E. B.* 1976	small truncated	patches	½	year	Bt.G	fields & ban.	Musc. brit. 7

25742	Heímii Hedw. obtùsum *E. B.* 1407	Heim's	small patches	1	summer	Rsh	marit. banks Musc. brit. 7
25743	cónicum *Schwæ.*	conical	little spots	$\frac{1}{6}$	summer	Pa.G	fields, S.Irel. Musc. brit. 7
25744	fasciculàre *Hedw.*	bundled	patches	$\frac{1}{2}$	summer	Y.G	clayey banks Musc. brit. 7
25745	pyriförme *Hedw.*	pear-shaped	dense patches	$\frac{3}{4}$	summer	Bt.G	moist places Musc. brit. 7
25746	tènue *Hedw.* paucifòlium *E. B.* 2506	slender	little patches	$1\frac{1}{4}$	spring	Bt.G	sandst. rocks Musc. brit. 7
25747	micróstomum *Hedw.*	small-mouthed	little patches	$\frac{1}{2}$	spring	Pa.G	banks Musc. brit. 7
25748	Donnianum Sm.	Donn's	thin patches	$\frac{1}{2}$	spring	Pa.G	Scotch rocks Musc. brit. 7

2965. ANICTANGI'UM *Hedw.* Anictangium. (*Anoiktos*, open, *aggeion*, vase; open theca.) 2.

25749	ciliàtum *Hedw.* Gymnóstomum ciliàtum *E. B.* 1179	ciliated	depress. tufts	1	summer	Hoa	rocks Musc. brit. 6
25750	imbérbe *Hook.* Gymnóstomum imbérbe *E. B.* 2237	beardless	depress. tufts	1	summer	Pa.G	Irish moun. Musc. brit. 6

Tribe III. APLOPERI'STOMI.

2966. DIPHY'SCIUM *Mohr* Diphyscium. (*Dis*, twice, *physkion*, a vesicle; shell of theca double.) 1.

25751	foliòsum *Mohr* Buxbaúmia foliòsa *E. B.* 329	leafy	matt. patches	$\frac{1}{8}$	spring	D.G	woods Musc. brit. 8

2967. TE'TRAPHIS *Hedw.* Tetraphis. (*Tetra*, four; theca four-toothed.) 2.—5.

25752	pellùcida *Hedw.*	pellucid	wide tufts	1	year	Pa.G	dry banks Musc. brit. 8
25753	Brownìana Grev. ovàta *Hook.* Grímmia Brownìana E. B. 1422	Brown's	solitary	$\frac{1}{8}$	year	Ol.G	roofs of caves Grev. cryp. 169

2968. DI'SSODON *G. & A.* Dissodon. (*Dis*, twice, *odous*, a tooth.) 2.—4.

25754	splachnoìdes *G. & A.* Weíssia splachnoìdes *Hook.*	Splachnum-lk	wide tufts	2	summer	D.G	alpine bogs Grev. cryp. 145
25755	Frœlichiànum G. & A. Spláchnum Frœlichiànum Hook. reticulàtum *E. B.* 2507	Frœlich's	tufts	1	summer	Pa.G	mountains Musc. brit. 9

2969. SPLA'CHNUM *L.* Splachnum. (*Splagchnon*, one of the Greek names for moss.) 6.—19.

25756	sphæ'ricum *L.* ovàtum *E. B.* 1590.	spherical	solitary	2	summer	Pa.G	dung of ani. Musc. brit. 9
25757	tènue *Dick.* Grímmia splachnoìdes *Fl. br.*	slender	subsolitary	$1\frac{1}{2}$	summer	Pa.G	Scot. moun. Musc. brit. 9
25758	mnioìdes *L.*	Mnium-like	tufts	2	year	Bt.G	mountains Musc. brit. 9
	1 mìnus *Hook.*	smaller	tufts	$1\frac{1}{2}$	year	D.G	mountains Hed. cryp. 2.11
	2 màjus *Hook.* fastigiàtum *E. B.* 786	larger	tufts	2	year	Pa.G	mountains Hed. cryp. 2.38
25759	angustàtum *L.*	narrowed	tufts	$\frac{1}{2}$	spring	Pa.G	cow-dung Musc. brit. 9
25760	ampullàceum *L.* Turneriànum E. B. 1116	bottle-*headed*	solitary	3	summer, aut	Pa.G	bogs Musc. brit. 9
25761	vasculòsum *Hedw.*	vascular	tufts	3	spring	Pa.G	mountains Grev. cryp. 179
	2 rugòsum *E. B.*	wrinkled	tufts	2	spring	Lu.G	mountains Grev. cryp. 311

2970. CONO'STOMUM *Swz.* Conostomum. (*Konos*, cone, *stoma*, mouth; teeth of theca united.) 1.—4.

25762	boreàle *Swz.* Grímmia conóstoma *E. B.* 1135	northern	small tufts	1	summer	Bt.G	moun., Scot. Musc. brit. 10

2971. POLY'TRICHUM *L.* Polytrichum. (*Polys*, many, *thrix*, hair; calyptra hairy.) 10.—22.

I. Nu'da. — *Calyptra naked.*

25763	undulàtum *Hedw.*	wave-*leaved*	solitary	4	autumn	Ol.G	moist banks Musc. brit. 10
25764	hercýnicum *Hedw.*	Hercynian	solitary	3	autumn	Ol.G	mountains Musc. brit. 10

II. Hirsu'ta. — *Calyptra hairy.*

25765	pilliferum *Schreb.*	hair-bearing	solitary	3	autumn	Ol.G	heaths Musc. brit. 13
25766	junipérinum *W.* strictum *E. B.* 2435	Juniper-like	solitary	4	autumn	Ol.G	heaths Musc. brit. 10
25767	septentrionàle *Swz.* sexangulàre *E. B.* 1906	northern	solitary	3	autumn	Ol.G	Scot. moun. Musc. brit. 10
25768	commùne *L.*	common	broad masses	9	year	Ol.G	heaths Musc. brit. 10
	1 *yuccæ*fòlium *Ehrh.*	Yucca-leaved	broad masses	9	year	Ol.G	heaths Eng. bot. 1197
	2 attenuàtum *Menz.* grácile *E. B.* 1827	narrowed	broad masses	4	year	Ol.G	heaths Eng. bot. 1198
25769	alpìnum *L.*	alpine	patches	4	summer	Ol.G	alp. regions Musc. brit. 11
25770	urnigerum *Menz.*	urn-bearing	scattered	4	summer	Gl	sides of stre. Musc. brit. 11
25771	aloìdes *Hedw.*	Aloe-like	scattered	$1\frac{1}{2}$	autumn	Br.G	heaths Musc. brit. 11
	1 màjus *Hook.* rubéllum *E. B.* 1939	larger	scattered	$1\frac{1}{2}$	autumn	Br.G	heaths Eng. bot. 1649
	2 Dicksòni Turn.	Dickson's	scattered	1	autumn	Br.G	heaths Eng. bot. 1605
25772	nànum *Hedw.* subrotúndum *E. B.* 1624	dwarf	scattered	1	autumn	Br.G	moist banks Musc. brit. 11

2972. CINCLIDO'TUS *Beauv.* Cin. (*Kigklis*, lattice, *odous*, tooth; cilia of peristome in parcels.) 1.

25773	fontinaloìdes *Beauv.* Fontinàlis mìnor *E. B.*	Fontinalis-lk	floating	5	summer	D.Ol	in streams Eng. bot. 557

2973. TO'RTULA *Ehrh.* Tortula. (*Tortus*, twisted; teeth of peristome.) 11.—38.

25774	enérvis *H. & G.* rígida *E. B.* 180	nerveless	subsolitary	$\frac{1}{2}$	year	D.G	clay banks Brew. jour. 1
25775	breviróstris *H. & G.*	short-beaked	subsolitary	$\frac{1}{2}$	year	D.G	old walls Grev. cryp. 331
25776	rígida *Turn.*	rigid	small patches	$\frac{3}{4}$	year	D.G	rocks & walls Grev. cryp. 342
25777	muràlis *Hedw.*	wall	tufts	1	year	D.G	everywhere Musc. brit. 12
25778	ruràlis *Ehrh.*	country	deep patches	2	year	D.G	trees & ban. Musc. brit. 12
25779	subulàta *Hedw.*	subulate	thick tufts	$1\frac{1}{2}$	year	Y.G	banks Musc. brit. 12
25780	cuneifòlia *Roth*	wedge-leaved	solitary	$\frac{1}{2}$	spring	Y.G	banks Musc. brit. 12
25781	stellàta *Sm.*	stellate	solitary	$\frac{1}{4}$	spring	Y.G	riv. sides, Sc. Musc. brit. 12
25782	tortuòsa *Hedw.*	tortuous	broad masses	$1\frac{1}{2}$	sp.summer	L.G	limest. rocks Musc. brit. 12
25783	fállax *Swz.* unguiculàta *E. B.* 2316, imbérbis *E. B.* 2329	deceitful	tufts	$1\frac{1}{2}$	year	L.G	everywhere Musc. brit. 12
25784	grácilis *H. & G.*	slender	lax tufts	1	summer	R.Br	clay banks Musc. brit. sup 2

25785	revolùta *Brid.* nervòsa *E. B.* 2383	revolute	tufts	½	spring	L.G	banks	Musc. brit. 12
25786	unguiculàta *Hook.* mucronulàta *E. B.* 1299, aristàta *E. B.* 2392, barbàta *E. B.* 2391, hùmilis *E. B.* 1663, apiculàta *E. B.* 2494	unguiculate	tufts	½	spring	Dp.G	ban. & hedg.	Musc. brit. 12
25787	convolùta *Swz.*	convolute	loose patches	¾	spring	Y.G	moist banks	Musc. brit. 12

2974. ENCALY'PTA *Hedw.* ENCALYPTA. (*En*, within, *kalypter*, covering; large calyptra.) 4.—7.

25788	streptocárpa *Hedw.*	twisted-fruited	tufts	1½	year	Bt.G	moist rocks	Musc. brit. 13
25789	vulgàris *Hedw.* *Brỳum* extinctòrium *E. B.* 558	common	wide patches	¼	year	Dl.G	wall tops	Musc. brit. 13
25790	ciliàta *Hedw.* 1 cóncolor *Hook.* 2 alpìna *Hook.*	ciliated	tufts	½	spring	Pa.G	mountains	Musc. brit. 13
		self-colored	tufts	½	spring	Pa.G	mountains	Eng. bot. 1418
		alpine	tufts	½	spring	Pa.G	Scotch alps	Eng. bot. 1419
25791	rhaptocárpa *Schwæ.*	bundle-fruited	tufted	¾	year	D.G	Scot. mount.	Grev. cryp. 163

2975. GRI'MMIA Hedw. GRIMMIA. (*J. F. C. Grimm*, a German botanist.) 11.—29.

I. IMME'RSÆ. — *Fruitstalks scarcely any.*

25792	apocárpa *Hedw.* 1 nìgro-víridis *Hook.* 2 stricta *Turn.*	distant-fruited	dense tufts	1½	year	D.Ol	rocks & trees	Musc. brit. 13
		dark-green	tufts	1½	year	D.Ol	rocks & trees	Eng. bot. 1134
		strict	loose tufts	3	year	Ru	mountains	Musc. hib. 2. 1
25793	marítima *Turn.*	sea-coast	tufted	¾	spring, aut	Br.G	marine rocks	Musc. brit. 13

II. EXSE'RTÆ. — *Fruitstalks longer than leaves.*

25794	saxícola *Hook.*	rock-dwelling	subsolitary	½	summer	Bt.G	rocks	Musc. brit. 13
25795	pulvinàta *E. B.*	cushioned	round tufts	¾	year	Br.G	house tops	Musc. brit. 13
25796	leucophæ'a *Grev.*	russet	broad tufts	½	year	D.Ol	subalp. rocks	Wern. tr. 4. 6
25797	ovàta *W. & M.* Dícranum ovàle *E. B.* 2165	ovate	tufts	¾	sp.summer	D.G	alpine rocks	Musc. brit. 13
25798	trichophýlla *Grev.*	hair-leaved	tufts	¾	summer	Hoa	stone w., Sc.	Grev. cryp. 100
25799	spiràlis *Hook.*	spiral	tufts	1½	autumn	Hoa	alpine rocks	Grev. cryp. 203
25800	torquàta *Horns.*	twisted	tufts	2	.....?	Br	alpine rocks	Grev. cryp. 199
25801	unícolor *Hook.*	one-colored	tufts	2	autumn	B.G	alpine rocks	Grev. cryp. 123
25802	Donìàna Sm.	Don's	little tufts	¼	spring	D.G	loose stones	Musc. brit. 13

2976. WEI'SSIA Hedw. WEISSIA. (*F. W. Weis*, a German cryptogamic botanist.) 19.—54.

I. FUNA'RIA. — *Theca with an apophysis.*

25803	Templetòni Hook. Funària Templetòni E. B. 2524	Templeton's	little patches	¼	spring	L.G	banks	Musc. brit. 14

II. GRI'MMIA. — *Theca without an apophysis.*

i. LANCEOLA'TÆ. — *Leaves ovate or lanceolate.*

25804	nùda *Hook.* Grímmia nùda *E. B.* 1421	naked	little patches	½	summer	L.G	clayey soil	Musc. brit. 14
25805	nigrìta *Hedw.* Grímmia nigrìta *E. B.* 1825	dark-colored	tufts	¾	summer	Br.G	mount. ban.	Musc. brit. 14
25806	latifòlia *Schwæ.*	broad-leaved	tufted	¼	autumn	Pa.G	Scot. mount.	Grev. cryp. 149
25807	Starkeàna Hedw. Grímmia Starkeàna E. B. 1490	Starke's	little patches	½	spring	D.G	banks and fi.	Musc. brit. 14
25808	affìnis *Hook.*	kindred	subsolitary	1/12	spring	Pa.G	fields	Musc. brit. 14
25809	lanceolàta *Hook.* Grímmia lanceolàta *E. B.* 1408	lanceolate	subsolitary	½	summer	L.G	moist banks	Musc. brit. 14

ii. SUBULA'TÆ. — *Leaves linear or subulate.*

25810	striàta *Hook.*	striated	round tufts	¼	spring	Bt.G	alpine banks	Musc. brit. 15
	2 mìnor *Hook.*	smaller	round tufts	¼	spring	Bt.G	alpine banks	Hed. musc. 13
	3 màjor *Hook.*	larger	round tufts	¼	spring	Bt.G	alpine banks	Schwæg. sup. 19
25811	trichòdes *Hook.* Grímmia trichòdes *E. B.* 2563	hairy	minute patch.	⅛	spring	Bt.G	granite roc.	Musc. brit. 15
25812	cirràta *Hedw.* Grímmia cirràta *E. B.* 2356, Dicksòni E. B. 1420	tendrilled	tufts	½	summer	L.G	decay. wood	Musc. brit. 15
25813	tenuiróstra *H. & T.*	slender-beaked	lax tufts	1	summer	Bt.G	shady rocks	Musc. brit.sup.3
25814	curviróstra *Hook.* Grímmia recurviróstra *E. B.* 1438	bent-beaked	tufts	1	year	R.G	roc. and ban.	Musc. brit. 14
25815	críspula *Hedw.* Grímmia críspula *E. B.* 2203	crispish	dense tufts	½	summer, aut	D.G	rocks	Musc. brit. 15
25816	controvérsa *Hedw.* Grímmia controvérsa *E. B.* 1367	disputed	dense patches	¼	year	Bt.G	banks	Musc. brit. 15
25817	calcàrea *Hedw.* *Brỳum* calcàreum *E. B.* 191	chalk	subsolitary	⅙	spring	Ol.G	chalk cliffs	Musc. brit. 15
25818	recurvàta *Hook.* Grímmia recurvàta *E. B.* 1489	recurved	solitary	1/12	spring	L.G	rocks	Musc. brit. 15
25819	pusilla *Hedw.* Grímmia pusilla *E. B.* 2551	dwarf	dense patches	1/12	spring	Bt.G	calcar. rocks	Musc. brit. 15
25820	verticillàta *Schwæ.* Grímmia verticillàta *E. B.* 1258	whorled	tufts	¾	summer	Bt.G	moist rocks	Musc. brit. 15
25821	acùta *Hedw.* Grímmia acùta *E. B.* 1644	acute	tufts	1	summer, aut	Ol.G	moist rocks	Musc. brit. 15

2977. PTEROGO'NIUM *Swz.* PTEROGONIUM. (*Pteron*, a wing, *gonos*, a shoot; pinnated stems.) 3.—7.

25822	Smithii Swz.	Smith's	creeping	3	year	Bt.G	trees, S. Eng.	Musc. brit. 14
25823	grácile *Swz.*	slender	creeping	1½	year	Bt.G	subalp. rocks	Musc. brit. 14
25824	filifórme *Hedw.* cæspitòsum *E. B.* 2526	filiform	creeping	1½	year	Bt.G	mountains	Musc. brit. 14

2978. DI'CRANUM *Hedw.* DICRANUM. (*Dikranos*, two-headed; div. of teeth of capsule fringe.) 26.—47.

I. DI'STICHA. — *Leaves distich.*

25825	bryoìdes *Swz.*	Bryum-like	patches	½	spring	Pa.G	moist banks	Musc. brit. 16
25826	adiantoìdes *Swz.* Dícranum viridulum *E. B.* 1368, osmundioìdes E. B. 1662	Maidenhair-lvd	patches	2	summer	L.G	wet pastur.	Musc. brit. 16
25827	taxifòlium *Swz.* *Hýpnum* adiantoìdes *E. B.* 264	Yew-leaved	tufts	¾	summer	L.G	moist banks	Musc. brit. 16
	Hýpnum taxifòlium *E. B.* 416							

II. ASTRUMA'CEA. — *Theca without a struma.*

25828	glaúcum *Hedw.*	glaucous	broad tufts	4	autumn	W.G	moors	Musc. brit. 16
25829	latifòlium *Hedw.* Trichóstomum piliferum *E. B.* 2536	broad-leaved	subsolitary	¾	spring	Bt.G	moun. banks	Musc. brit. 16

25830	longifòlium *Hedw.*	long-leaved	dense tufts	3	winter, sp	Bt.G	wet rock	Musc. brit. 16
25831	flexuòsum *Hedw.*	flexuose	loose tufts	3	winter, sp	D.G	peat bogs	Musc. brit. 16
25832	flavéscens *Sm.*	flavescent	tufts	3	winter, sp	Y.G	river banks	Musc. brit. 17
25833	squarròsum *Schwæ.*	squarrose	large masses	3	summer	Y	wet san. pl.	Musc. brit. 17
25834	pellùcidum *Swz.*	pellucid	tufts	1½	sp.summer	D.G	wet san. pl.	Musc. brit. 17
25835	spùrium *Hedw.*	spurious	dense masses	4	summer	Bt.G	bogs	Musc. brit. 17
25836	crìspum *Hedw.*	crisp	loose patches	½	year	Bt.G	moist banks	Musc. brit. 17
25837	Scottiànum Turn. flagellàre *E. B.* 1977	Scott's	large masses	2½	summer, aut	Bt.G	moun. rocks	Musc. brit. 18
25838	polycárpon *Ehrh.*	many-fruited	round tufts	½	year	Bt.G	rocks	Musc. brit. 18
25839	undulàtum *Ehrh.*	wave-*leaved*	tufts	2½	summer	Bt.G	woods & roc.	Musc. brit. 18
25840	scopàrium *Hedw.*	rock	patches	3	winter, sp	Dp.G	woods & ban.	Musc. brit. 18
	2 màjus *Hook.*	larger	patches	3	winter, sp	Dp.G	woods & ban.	Eng. bot. 354
	3 fuscéscens *Turn.*	fuscescent	tufts	2	spring	Brsh	heathy plac.	Eng. bot. 1597
25841	vàrium *Hedw.*	various	loose patches	½	spring	D.G	moist banks	Musc. brit. 17
	2 vìride *Hook.* callistomum *Fl. br.*	green	loose patches	½	spring	D.G	moist banks	Eng. bot. 1215
	3 ruféscens	rufescent	loose patches	½	spring	Rsh	moist banks	Eng. bot. 1216
	4 lùridum *Hook.*	lurid	loose patches	½	spring	Lu	moist banks	
25842	fulvéllum *Sm.*	rather tawny	dense tufts	¾	sp.summer	Bt.G	crev. of roc.	Grev. cryp. 188
25843	heteromállum *Hedw.*	various-woolled	large patches	½	spring	Bt.G	moist banks	Musc. brit. 18
25844	subulàtum *Hedw.*	subulate	loose patches	½	spring	Bt.G	moist banks	Musc. brit. 18

III. Struma'cea. — *Theca with a struma.*

25845	cerviculàtum *Hedw.* pusillum *E. B.* 2491,	small-necked	small spots	½	spring	Str	bogs	Musc. brit. 16
	uncinàtum *E. B.* 2261							
25846	vìrens *Hedw.*	green	tufts	1½	year	Bt.G	mount. mar.	Musc. brit. 17
25847	strumiferum *Sm.*	wen-bearing	tufts	1	year	Bt.G	mount. mar.	Musc. brit. 17
25848	falcàtum *Hedw.*	falcate	large patches	2	spring, aut	Bt.G	alpine rocks	Musc. brit. 17
25849	Schreberiànum Hedw.	Schreber's	tufted	¼	spring	Bt.G	moi.pl., Scot	Grev. cryp. 116
25850	Stárkii W. & M.	Starke's	tufts	1	spring	Bt.G	alpine rocks	Musc. brit. 17

2979. TRICHO'STOMUM *Hedw.* Trichostomum. (*Thrix*, a hair, *stoma*, the mouth.) 9. — 18.

25851	pàtens *Schwæ.* Dicranum pàtens *E. B.* 1990, obtùsum *Fl. br.*	spreading	deep patches	6	year	Hoa	mountains	Musc. brit. 18
25852	lanuginòsum *Hedw.*	woolly	deep tufts	4	year	Hoa	stony moun.	Musc. brit. 18
25853	canéscens *Hedw.* ericoìdes *E. B.* 1991	canescent	tufted creep.	1½	year	Y.G	heaths	Musc. brit. 18
25854	heterósticum *Hedw.*	various-rowed	broad tufts	1	year	Hoa	ston. on mo.	Musc. brit. 18
25855	microcárpon *Hedw.*	small-fruited	deep patches	2	year	Ol	rocks	Musc. brit. 18
25856	aciculàre *Beauv.* Dicranum aciculàre *E. B.* 1978	needle-*pointed*	loose tufts	1½	summer	Ol.G	wet rocks	Musc. brit. 19
25857	fasciculàre *Schr.*	bundled	broad patches	2	year	Y.G	moun. rocks	Musc. brit. 19
25858	polyphýllum *Schwæ.* Dicranum polyphýllum *E. B.* 1217, cirràtum *Fl. br.*	many-leaved	round tufts	¾	summer	Bt.G	moun. rocks	Musc. brit. 19
25859	ellìpticum *Hook.* Dicranum ellìpticum *E. B.* 1901	elliptical	little tufts	¾	sp.summer	Bt.G	moun. rocks	Musc. brit. 19

2980. GLYPHOMI'TRION *Brid.* Glyphomitrion. (*Glypho*, to emboss, *mitrion*, a little diadem.) 1.

25860	Davièsii Brid. Grimmia Davièsii Turn. Encalýpta Davièsii E. B. 1281	Davies's	tufts	½	spring	Bt.G	marit. rocks	Musc. brit. 13

2981. LEU'CODON *Schwæ.* Leucodon. (*Leukos*, white, *odous*, a tooth; color of peristome.) 1. — 17.

25861	sciuroìdes *Schwæ.* Dicranum sciuroìdes *E. B.* 1903	squirrel-like	creeping	3	summer	D.G	trun. of trees	Musc. brit. 20

2982. DIDY'MODON *Hedw.* Didymodon. (*Didymos*, double, *odous*, a tooth; teeth of fringe in pairs.) 10.

25862	purpùreum *Hedw.* Bryum bipartìtum *E. B.* 2357, Dicranum strictum *E. B.* 2294, Dicranum Célsii E. B. 2414, Trichóstomum papillòsum *E. B.* 2533	purple	large patches	½	year	Rsh	moist rocks	Musc. brit. 20
25863	inclinàtum *Swz.* Grimmia inclinàta *E. B.* 1824	inclining	spots	¾	spring	L.G	moist heaths	Musc. brit. 20
25864	nervòsum *Hook.* Grimmia atrovìrens *E. B.* 2015	nerved	loose patches	½	spring	Dp.G	dry banks	Musc. brit. 20
25865	flexifòlium *Hook.* Trichóstomum flexifòlium *E. B.* 2490	bent-leaved	loose tufts	¾	sp.summer	Bt.G	banks	Musc. brit. 20
25866	rigìdulum *Hedw.* Trichóstomum rigìdulum *E. B.* 2178	rigidish	tufts	¾	sp.summer	Br	walls & roc.	Musc. brit. 20
25867	trifàrium *Swz.* Trichóstomum trifàrium *E. B.* 1707, ìinoìdes *E. B.* 2295	three-rowed	tufted	¾	sp.summer	Bt.G	moist banks	Musc. brit. 20
25868	capillàceum *Schr.* Trichóstomum capillàceum *E. B.* 1152	hairy	dense tufts	4	year	Bt.G	moun. banks	Musc. brit. 20
25869	heteromállum *Hook.* Grimmia heteromálla *E. B.* 1899	various-woolled	patches	½	spring	Y.G	mountains	Musc. brit. 20
25870	obscùrum *Kaulf.* Bruntòni Musc. brit. sup. 4	obscure	broad tufts	1	sp.summer	L.G	alpine rocks	Grev. cryp. 193
25871	glaucéscens *Grev.*	glaucescent	closely tufted	1	summer, w	Gl	Scot. moun.	Grev. cryp. 127

Tribe IV. DIPLOPERI'STOMI.

2983. FUNA'RIA *Hedw.* Funaria. (*Funis*, a rope; twisted structure of fruitstalks.) 3.

25872	hygromètrica *Hedw.*	hygrometrical	tufts	1½	winter	Pa.G	everywhere	Musc. brit. 20
25873	Muhlenbérgii Turn.	Muhlenberg's	tufts	¾	spring	Pa.G	rocks	Musc. brit. 20
25874	hibérnica *Hook.*	Irish	tufts	¾	spring	Pa.G	cottage roofs	Musc. brit. 20

2984. ORTHO'TRICHUM *Hedw.* Orthotricum. (*Orthos*, straight, *thrix*, hair; teeth of peristome.) 13.-49.

I. Nu'da. — *Peristome without ciliary processes.*

25875	Drummóndi H. & G.	Drummond's	creeping	1½	summer	D.G	trun. of trees	Grev. cryp. 115
25876	anómalum *Hedw.*	anomalous	broad tufts	¾	year	D.Ol	rocks & walls	Musc. brit. 21
25877	cupulàtum *Hofm.* nùdum *E. B.* 1325, anómalum *E. B.* 1423	small-cupped	tufted	1	year	D.Ol	wo. & stones	Musc. brit. 21

II. Octoci'lia. — *Peristome with eight ciliary processes.*

25878	crìspum *Hedw.*	crisp	round tufts	1	summer	Bt.G	trees & ston.	Musc. brit. 21
25879	Ludwígii Brid.	Ludwig's	creep., branc.	3	summer, aut	Pa.G	smth. branc.	Grev. cryp. 133

25880 speciòsum *Nees*	showy	tufts	1	summer	L.G	trun. of trees	Grev. cryp. 137
25881 rupíncola *Funk*	rock-dwelling	branched, lax	1	my.jl	Br	rocks & walls	Grev. cryp. 105
25882 Hutchinsiæ Sm.	*Miss* Hutchins's	tufts	1	spring	Br.G	rocks	Musc. brit. 21
25883 affìne *Schr.*	kindred	tufts	1½	spring	Pa.G	trun. of trees	Musc. brit. 21
2 màjus *Hook.*	larger	tufts	1½	spring	Pa.G	trun. of trees	Eng. bot. 1323
3 pùmilum *E. B.*	dwarf	tufts	½	spring	Pa.G	trun. of trees	Eng. bot. 2168

III. PLURICI'LIA. — *Peristome with sixteen ciliary processes.*

25884 diáphanum *Schr.* aristàtum *Musc. hib.* 9. 2	transparent	tufts	½	sp.summer	Hoa	trees & walls	Musc. brit. 21
25885 pulchéllum *Sm.*	pretty	tufts	½	year	L.G	trun. of trees	Musc. brit. 21
25886 rivulàre *Turn.*	rivulet	floating	2	year	Ol.G	roc. in strea.	Musc. brit. 21
25887 striàtum *Hedw.*	striated	tufts	2	year	Bt.G	trees	Musc. brit. 21
25888 Lyéllii Hook.	Lyell's	branched	3	year	Y.G	trees	Musc. brit. 22

2985. ZY'GODON *Hook.* ZYGODON. (*Zygos*, a yoke, *odous*, a tooth; teeth yoking together by pairs.) 1.

25889 conoídeum *Hook.* *M*nium conoídeum *E. B.* 1239	conoid	small tufts	½	spring	Pa.G	trun. of trees	Musc. brit. 21

2986. ANO'MODON *Hook.* ANOMODON. (*Anomos*, irregular, *odous*, a tooth; peristome.) 2. — 8.

25890 curtipéndulum *Hook.* Néckera curtipéndula *E. B.* 1444	short pendulous	pinnate	8	summer	D.Ol	roc. & trees	Musc. brit. 22
25891 viticulòsum *Hook.* *Hy*pnum viticulòsum *E. B.* 265	tendrilled	creeping	6	spring	Y.G	trees & roc.	Musc. brit. 22

2987. NE'CKER*A* Hedw. NECKERA. (*N. J. Necker*, a German botanist.) 3. — 24.

25892 pùmila *Hedw.*	dwarf	creeping	2	spring	Pa.G	woods	Eng. bot. 1443
25893 crispa *Hedw.*	crisp	creeping	6	summer	Bt G	tr. & roc.	Eng.bot.616. *Hypn.*
25894 pennàta *Hedw.*	feathered	flat-branched	3	sp.summer	Bt.G	trun. of trees	Grev. cryp. 109

2988. DALTO'N*IA* Hook. DALTONIA. (*Rev. James Dalton*, an English muscologist.) 2. — 5.

25895 splachnoìdes *Hook.* Néckera splachnoìdes *E. B.* 2564	Splachnum-lk	tufts	¼	summer	L.G	Irish moun.	Musc. brit. 22
25896 heteromálla *Hook.* Néckera heteromálla *E. B.* 1180	various-woolled	tufts	¼	summer	L.G	trun. of trees	Musc. brit. 22

2989. FONTINA'LIS *L.* FONTINALIS. (*Fons*, fountain; place of growth.) 3. — 9.

25897 antipyrética *L.*	heat-proof	floating	12	summer	Di.G	rivers	Musc. brit. 22
25898 squamòsa *L.*	scaly	floating	6	summer	Ol.G	rivulets	Musc. brit. 22
25899 capillàcea *Dick.*	capillary	floating	6	summer	Br.G	alp. rivulets	Musc. brit. 22

2990. BUXBAU'M*IA* L. BUXBAUMIA. (*John Christian Buxbaum*, a German botanist.) 1.

25900 aphýlla *L.*	leafless	solitary	1	summer	Br	Fir woods	Musc. brit. 22

2991. BARTRA'M*IA* Hedw. BARTRAMIA. (*John Bartram*, an American botanist.) 6. — 11.

I. LONGIPEDUNCULA'TÆ. — *Fruitstalks very long, not curved.*

25901 pomifórmis *Hedw.*	apple-shaped	tufts	2	summer	Bt.G	heaths	Musc. brit. 23
2 mìnor *Hook.*	smaller	tufts	1½	summer	Bt.G	heaths	Eng. bot. 998
3 màjor *Hook.*	larger	tufts	2	summer	Bt.G	alp. hea.	Eng.bot.1526. *B.cris.*
25902 ithyphýlla *Brid.*	straight-lvd	tufts	1	summer	Bt.G	dry banks	Musc. brit. 23
25903 grácilis *Flö.*	slender	deep patches	3	summer	Dp.G	alpine rocks	Musc. brit. 23
25904 fontàna *Swz.*	fountain	thin tufts	3½	summer	Bt.G	wet places	Musc. brit. 23
2 màjor *Hook.* *Bry*um fontànum *E. B.* 390	larger	thin tufts	6	summer	Bt.G	wet places	Di. musc. 44. 2
3 màrchica *Swz.*	La Marche	tufts	1	summer	Bt.G	wet places	Eng. bot. 2074

II. BREVIPEDUNCULA'TÆ. — *Fruitstalks very short, curved.*

25905 Haller*iàna* Hedw.	Haller's	deep patches	6	summer, aut	Bt.G	moun. rocks	Musc. brit. 23
25906 arcuàta *Brid.*	arched	loose tufts	4	summer, aut	Bt.G	mountains	Musc. brit. 23

2992. HOOKE'R*IA* Sm. HOOKERIA. (*Sir William Jackson Hooker*, Director Bot. Gard. Kew.) 2. — 27.

25907 lùcens *Sm.*	shining	procumbent	3	summer	Pa.G	moist banks	Musc. brit. 27
25908 læ'te-vìrens *Hook.*	bright-green	procumbent	3	summer	Bt.G	Irish bog	Musc. brit. 27

2993. LE'SKE*A* Ehrh. LESKEA. (*N. G. Leske*, prof. nat. hist. Marburg.) 10. — 43.

25909 trichomanòides *Hedw.*	Trichóman.-lk	entangled	2	spring	Y.G	trun. of trees	Eng. bot. 1493
25910 complanàta *Hedw.*	flattened	entangled	4	spring	Y.G	trun. of trees	Eng. bot. 1492
25911 polycárpa *Ehrh.* *Hy*pnum mèdium *E. B.* inundàtum *E. B.* 1922	many-fruited	entangled	3	spring	Lu	trun. of trees	Eng. bot. 1274
25912 iulàcea *Mohr* Pterogònium? rotundifòlium *E. B.*	downy	prostrate	3	spring	Y.G	ground	Eng. bot. 2525
25913 pulchélla *Hedw.*	pretty	dense tufts	½	sp.summer	Bt.G	moist banks	Eng. bot. 2006
25914 ruféscens *Schwæ.*	rufescent	creeping	4	sp.summer	Rsh	moun. rocks	Eng. bot. 2296
25915 sericea *Hedw.*	silky	entangled	3	sp.summer	Y.G	roc. & trees	Eng. bot. 1445
25916 dendroìdes *Hedw.*	tree-like	erect	3	sp.summer	Y.G	wo. and bogs	Eng. bot. 1565
25917 incurvàta *Hedw.* *Hy*pnum atrovìrens *E. B.* attenuàtum *E. B.* 2420	incurved	procumbent	3	sp.summer	D.G	trees & rocks	Eng. bot. 2422
25918 polyántha *Hedw.*	many-flowered	creep. tangled	3	summer	Y.G	trun. of trees	Grev. cryp. 151

2994. *HY'PNUM L.* HYPNUM. (*Hypnos* was a name among the Greeks for a moss.) 57. — 119.

I. PLANICAU'LIA. — *Stems plane; leaves distichous.*

25919 ripàrium *L.*	river bank	loose patches	4	summer, aut	Bt.G	ban. of ditc.	Eng. bot. 2060
25920 undulàtum *L.*	wavy	lax masses	6	summer, aut	W.G	heathy plac.	Eng. bot. 1181
25921 denticulàtum *L.*	toothleted	prostrate	1½	summer, aut	Bt.G	roots of trees	Eng. bot. 1260
1 angustifòlium *Hook.*	narrow-leaved	prostrate	1½	summer, aut	Bt.G	roots of trees	Hed. stl. cr. 4. 31
2 obtusifòlium *Hook.*	blunt-leaved	prostrate	1½	summer, aut	Bt.G	mountains	Eng. bot. 1446

II. PATE'NTIA. — *Leaves spreading on all sides of the stems.*

25922 tenéllum *Dick.*	delicate	dense patches	1	spring	Dp.G	roc. & old w.	Eng. bot. 1859
25923 sérpens *L.* subtìle *E. B* 2496	creeping	patches	1	spring	Bt.G	roots of trees	Eng. bot. 1037
25924 popùleum *Hedw.* implèxum *E. B* 1584	Poplar	entang.patch.	2	spring	D.G	trees & ston.	Musc. hib. 16
25925 reflèxum *W. & M.*	reflexed	loose masses	2	spring	D.G	mountains	
25926 alpéstre *Swz.*	alpine	entangled	3	summer	R.G	alp. rivulets	Grev. cryp. 282
25927 mólle *Dick.*	soft	much tufted	3	summer, aut	Lu	alp. rivulets	Grev. cryp. 283

25928 Schrèberi W.	Schreber's	lax tufts	9	summer	Rsh	wo. and ban.	Eng. bot. 1621
25929 catenulàtum *Schwæ.*	chained	close tufts	2	sp.summer	D.G	wet rocks	Brid. mus. 5. 4
25930 stramìneum *Dick.*	straw-*colored*	loose patches	1½	summer	Pa.G	wet places	Eng. bot. 2405
25931 trifàrium *W. & M.*	three-rowed	subaquatic	8	summer	P.G	alpine bogs	Grev. cryp. 279
25932 muràle *Hedw.*	wall	patches	1½	year	L.G	walls & ston.	Di. musc. 41. 52
confértum *E. B.* 1038							
25933 pùrum *L.*	pure	broad masses	7	spring	P.G	wo. and ban.	Eng. bot. 1599
illécebrum *E. B.* 2189							
25934 flùitans *L.*	floating	aquatic	6	sp.summer	Va	pools & stre.	Eng. bot. 1448
25935 plumòsum *L.*	feathery	dense mat	4	sp.summer	Y.G	moist rocks	Eng. bot. 2071
alpìnum *E. B.* 1496							
25936 salebròsum *Hofm.*	uneven	decumb.bran.	4	summer	Bt.G	roc. & groun.	Grev. cryp. 184
25937 lutéscens *Hud.*	lutescent	patches	3	summer	Y.G	trun. of trees	Eng bot. 1445
25938 mìtens *Schreb.*	shining	branched	3	summer	Go,Y	bogs	Eng. bot. 1646
25939 álbicans *Neck.*	whitened	patches	2	spring	W.G	hea. & bogs	Eng. bot. 1300
25940 alopecùrum *L.*	Foxtail	loose masses	3	sp.summer	D.G	moist woods	Eng. bot. 1182
25941 curvàtum *Swz.*	curved	lax tufts	3	sp summer	Bt.G	trees & roc.	Eng. bot. 1566
25942 spléndens *Hedw.*	glittering	lax tufts	9	year	Y.G	hea. & banks	Eng. bot. 1424
25943 prolíferum *L.*	proliferous	loose patches	6	year	Dl.G	wo. and ban.	Eng. bot. 1494
recógnitum *E. B.* 1495							
25944 prælóngum *L*	very long	loose tufts	6	year	Dl.G	woods	Eng. bot. 2035
Stokèsii E. B. 2036, Swártzii E. B. 2334							[H. *umbrìtum*
25945 flagellàre *Dick.*	twiggy	broad patches	6	summer	Bt.G	alpine rocks	Eng. bot. t. 2565.
25946 abiétinum *L.*	Fir-*branched*	straggling	6	summer	D.G	mountains	Eng. bot. 2037
25947 Blandòvii Web.	Blandoff's	broad masses	5	sp.summer	Bt.G	alpine rocks	
25948 piliferum *Schreb.*	hair-bearing	straggling	7	summer	D.G	wo. & banks	Eng. bot. 1516
25949 blándum *Lyell*	charming	lax mats	3	summer	Br.G	banks	Musc. brit.sup.5
25950 rutábulum *L.*	poker	dense mats	3	year	Bt.G	everywhere	Eng. bot. 1647
crenulàtum *E. B.* 1261							H. *breviróstre*
25951 velutìnum *L.*	velvety	dense patches	1½	all seasons	Y.G	hedge banks	Eng. bot. 1568
intricàtum *E. B.* 2421							
25952 Hálleri L.	Haller's	creep. dense	2	summer	Y.Br	Scotch rocks	Grev. cryp. 174
25953 dimórphum *Brid.*	two-formed	lax procumb.	3	summer	Pa.G	shady places	Grev. cryp. 160
25954 stellàtum *Schreb.*	stellate	broad tufts	3	sp.summer	Y.Br	marshes	Eng. bot. 1302
2 squarrulòsum *E. B.*	squarrose	patches	1½	sp.summer	Dp.G	stone walls	Eng. bot. 1709
25955 lòreum *L.*	strap-*shaped*	broad masses	9	spring	Bt.G	wo. and hea.	Eng. bot. 2072
25956 ruscifòlium *Neck.*	Ruscus-leaved	floating	6	sp.summer	D.Ol	in rivulets	Eng. bot. 1275
25957 striàtum *Schreb.*	striated	loose tufts	6	spring	Bt.G	woods	Eng. bot. 1648
25958 confértum *Dick.*	compact	small patches	1½	spring	Pa.G	trun. of trees	Eng. bot. 2407
serrulàtum *E. B.* 1262							
25959 cuspidàtum *L*	cuspidate	loose tufts	5	summer	Y.G	bogs	Eng. bot. 1425
25960 cordifòlium *Hedw.*	heart-leaved	loose tufts	4	summer	Pa.G	bogs	Eng. bot. 1447
25961 polymórphum *Hedw.*	multiform	matt. patches	5	winter, sp	Bt.G	limest. rocks	Hed. mus. 66
25962 triquetrum *L.*	three-cornered	branch. tufts	9	year	Y.G	wo. and ban.	Eng. bot. 1622
25963 breviróstre *Ehrh.*	short-beaked	lax masses	5	autumn	Y.G	woods	Grev. cryp. 337
25964 squarròsum *L.*	squarrose	patches	7	year	Bt.G	wo. and hea.	Eng. bot. 1953

III. Secundifòlia. — *Leaves on one side.*

25965 *f*ilícinum *L.*	Fern-*leaved*	small masses	3	sp.summer	Rsh	bogs	Eng. bot. 1570
dùbium *E.B.* 2126, fállax *E. B.*							
25966 palústre *L.*	marsh	creeping tufts	2	spring	L.G	ban. of stre.	Eng. bot. 1665
fluviátile *E. B.* 1303, adnàtum *E. B.* 2406							[H. *revólvens*
25967 adúncum *L.*	hooked	broad patches	3	sp.summer	Va	bogs	Eng. bot. 2073
2 rugòsum *E. B.*	rugose	broad patches	3	sp.summer	Va	bogs	Eng. bot. 2250
25968 uncinàtum *Hedw.*	uncinate	thick patches	3	sp.summer	Y.G	moist banks	Eng. bot. 1600
25969 ruguìòsum *Web.*	wrinkled	dense tufts	3	sp.summer	Y.G	heath. places	Musc. brit. 26
25970 commutàtum *Hedw.*	changed	droop. masses	9	year	Dp.G	marg. of stre.	Eng. bot. 1567
25971 scorpioìdes *L.*	scorpion-like	dense masses	9	summer	Rsh	wet bogs	Eng. bot. 1039
25972 silesiànum *Beauv.*	Silesian	broad patches	7	summer	Bt.G	mountains	Eng. bot. 2016
25973 cupressifórme *L.*	Cypress-formed	thick mass	4	year	Bt.G	trees & rocks	Eng. bot. 1860
nigrovíride *E. B.* 1620							
2 polyánthes *E. B.*	many-flowered	thick mass	4	year	Bt.G	woods	Eng. bot. 1664
25974 crista castrénsis *L.*	crested camp	lax tufts	6	summer	Bt.G	woods	Eng. bot. 2108
25975 mollúscum *Hedw.*	soft	entangl. tufts	2	summer	Y.G	rocks	Eng. bot. 1327

2995. TI'MMI*A* Hedw. Timmia. (*J. C. Timm*, a German botanical author.) 1.

25976 megapolitàna	Megalopolitan	broad masses	3	summer	Bt.G	moist san. pl.	Grev. cryp. 326

2996. *BRYUM Hedw.* Bryum. (*Bryo*, to abound; flourishes everywhere.) 27. — 46.

I. Sulca'ta. — *Theca furrowed.*

25977 andrógynum *Hedw.*	androgynous	patches	1	spring	Y.G	wo. and ban.	Musc. brit. 28
*M*nìum andrógynum *E. B.* 1238							
25978 palústre *Swz.*	marsh	deep tufts	4	summer, aut	Pa.G	bogs	Musc. brit. 28

II. Unæquaperi'stoma. — *Exterior peristome shorter than interior; theca not furrowed.*

25979 trichòdes *L.*	hair-*pointed*	patches	4	summer	Y.G	highl. moun.	Musc. brit. 28
25980 demíssum *Hook.*	low	small tufts	¼	july, august	Y.G	Scot. moun.	Grev. cryp. 92
25981 triquetrum *Turn.*	three-cornered	loose patches	9	july, august	L.G	bor. of lakes	Musc. brit. 28
25982 dealbàtum *Dick.*	whitened	patches	1½	summer	Gy	mount. bogs	Musc. brit. 28

III. Æquaperi'stoma. — *Peristomes equal; theca not furrowed.*

i. Planifòlia. — *Leaves without a thickened margin.*

25983 pyrifórme *Swz.*	pyriform	patches	2	summer	Y.G	rocks	Musc. brit. 28
aúreum *E. B.* 389							
25984 iulàceum *Schr.*	downy	patches	1½	summer	Y.G	mountains	Musc. brit. 28
25985 crùdum *Hud.*	fresh	tufts	1½	summer	Bt.G	rocks	Musc. brit. 28
25986 cárneum *L.*	fleshy	patches	½	summer	L.G	banks	Musc. brit. 29
25987 argénteum *L.*	silvery	patches	⅙	spring	Gl	on ground	Musc. brit. 29
25988 Zièrii Dick.	Zier's	patches	½	spring	Gl	mountains	Musc. brit. 29
25989 *r*òseum *Schreb.*	Rose-like	tufts	2	summer	Pk	heaths	Musc. brit. 29
25990 capillàre *L.*	capillary	patches	1	summer	Bt.G	heaths	Musc. brit. 29
stellàre *E. B.* 2434							
25991 cæspitítium *L.*	tufted	patches	1½	year	Bt.G	everywhere	Musc. brit. 29
1 màjus *Hook.*	larger	patches	1½	year	Bt.G	everywhere	Eng. bot. 1904
2 mìnus *Hook.*	smaller	patches	1	year	Bt.G	everywhere	Eng. bot. 1601

25992 turbinàtum *Swz.* nígricans *E. B.* 1528	top-shaped	thin tufts	2	summer	Pa.G	wet san. pl.	Musc. brit. 29
25993 nùtans *Schreb.* compáctum *E. B.* 1527 ?	nodding	little patches	3	summer	Bt.G	walls & hea.	Musc. brit 29
25994 alpìnum *L.*	alpine	tufts	2	summer	P	subalp. rocks	Musc. brit. 28

ii. CRASSIU'SCULA. — *Leaves with a thickened margin.*

25995 elongàtum *Dick.*	long	subsolitary	1½	summer	Bt.G	mountains	Musc. brit. 30
25996 ventricòsum *Dick.* Linum *E. B.* 1518, cubitàle *E. B.* 2554	ventricose	deep tufts	4	summer	Br	mar. ground	Musc. brit. 30
25997 Tózeri Grev.	Tozer's	solitary	½	summer	Rsh	clay banks	Grev. cryp. 285
25998 punctàtum *Schreb.*	dotted	solitary	3	summer, aut	L.G	mar. places	Musc. brit. 30
25999 ligulàtum *Schreb.*	ligulate	solitary	4	summer, aut	L.G	moist banks	Musc. brit. 30
26000 rostràtum *Schr.*	rostrate	solitary	2	summer	L.G	subalp.coun.	Musc. brit. 30
26001 marginàtum *Dick.*	edged	tufts	2	summer	Y.G	shady banks	Musc. brit. 31
26002 hórnum *Schreb.*	this year's	deep tufts	5	summer	Y.G	mar. places	Musc. brit. 31
26003 cuspidàtum *Schreb.*	cuspidate	subsolitary	2	summer	L.G	wo. & walls	Musc. brit. 31

TRIBE V. SCHISTOCA'RPI.

2997. ANDREÆ'A Hedw. ANDREÆA. (*J. G. R. Andreæ*, a German botanist.) 4.

26004 alpìna *Hedw.*	alpine	loose tufts	1½	summer	D.Br	rocks	Musc. brit. 8
26005 rupéstris *Hedw.*	rock	dense tufts	½	summer	D.Br	rocks & ston.	Musc. brit. 8
26006 Róthii Mohr	Roth's	dense tufts	⅔	summer	D.Br	rocks & ston.	Musc. brit. 8
26007 nivàlis *Hook.*	snow	deep patches	3	summer	D.Br	mountains	Musc. brit. 8

CLASS XXIV. ORDER 6.

CRYPTOGA'MIA HEPA'TICÆ.

2998. JUNGERMA'NNIA L. JUNGERMANNIA. (*Louis Jungermann*, a German bot., died 1653.) 81. — 159.

I. ASTIPULA'TÆ. — *Stipules none ; stems leafy.*

i. IULA'CEÆ. — *Leaves inserted many ways.*

26008 trichophýlla *Wahl.*	hair-leaved	loose tufts	1½	summer	Br	turfy heaths	Hook. jung. 7
26009 setàcea *E. B.*	setaceous	dense tufts	2	spring	Pa.G	bogs	Hook. jung. 8.s.1
26010 iulàcea *Hook.*	downy	dense patches	½	summer	Pa.Ol	mountains	Hook. jung. 2
26011 laxifòlia *Hook.*	loose-leaved	cush.-likepat.	½	sp.summer	Pa.G	mountains	Hook. jung. 59
26012 juniperina *Swz.*	Juniper-like	crowded tufts	3	summer	R.Br	mountains	Hook. jung. 4
26013 Hookeri E. B.	Hooker's	small patches	½	winter, sp	G	ditches	Hook. jung. 54

ii. BIFA'RIÆ. — *Leaves bifarious.*

i. INDIVI'SÆ. — *Leaves undivided.*

26014 asplenioìdes *L.*	Asplenium-lk	loose patches	3	year	Ol.G	moist woods	Hook. jung. 13
26015 spinulòsa *Dick.*	spinulose	crowded tufts	3	year	Y.G	mountains	Hook. jung. 14
26016 decipiens *Hook.*	deceitful	dense tufts	1	autumn	Ol.G	Irish heaths	Hook. jung. 50
26017 Donjàna Hook.	Don's	entangl. tufts	2½	september	P.Br	Scot. mount.	Hook. jung 39
26018 pùmila *Hook.*	dwarf	small patches	½	winter, sp	Ol	rocks	Hook. jung 17
26019 lanceolàta *Hook.*	lanceolate	dense clusters	¼	autumn	Pa.G	damp woods	Hook. jung 18
26020 cordifòlia *Hook.*	heart-leaved	dense tufts	2	august	D.Ol	mountains	Hook. jung. 32
26021 Sphágni *Dick.*	Sphagnum	entangl. patc.	3	autumn	Y.G	marshy pl.	Hook.jung.33.s.2
26022 crenulàta *Sm.*	crenulate	matted patch.	¾	o. november	R.G	bogs	Hook. jung. 37
26023 sphærocárpa *Hook.*	round-fruited	dense tufts	½	early spring	Pa.G	Irish bogs	Hook. jung. 74
26024 hyálina *Lyell*	transparent	broad tufts	1	early spring	D.G	bogs	Hook. jung. 63
26025 compréssa *Hook.*	compressed	dense tufts	4	june	P	rivulets,Irel.	Hook. jung. 58

ii. EMARGINA'TÆ. — *Leaves emarginated or bifid ; segments equal.*

26026 emarginàta *Ehrh.*	emarginate	large patches	¾	may, june	Br	wet pl. on m.	Hook. jung. 27
26027 concinnàta *Hook.*	neat	thick tufts	½	may, june	Sil	wet pl. on m.	Hook. jung. 3
26028 orcadénsis *Hook.*	Orcades	loose patches	1	may, june	Bt.G	mountains	Hook. jung. 71
26029 inflàta *Hud.*	inflated	dense patches	¼	ja. july	Ol.G	boggy places	Hook. jung. 38
26030 excìsa *Dick.*	cut out	scatter. patch.	¼	spring	D.G	shady woods	Hook. jung. 9
26031 ventricòsa *Dick.*	ventricose	dense patches	½	au.n	Pa.G	woods	Hook. jung. 28
26032 Túrneri Hook.	Turner's	small patches	⅛	march	Pa.G	Irish rivul.	Hook. jung. 29
26033 bicuspidàta *Hook.*	two-pointed	large tufts	1	march, april	Pa.G	damp banks	Hook. jung. 11
26034 byssàcea *Hook.*	Byssus-like	dense tufts	⅛	march, april	D.Ol	heaths	Hook. jung. 12
26035 connìvens *Dick.*	connivent	loose patches	½	april, may	Y.G	wet places	Hook. jung. 15
26036 curvifòlia *Dick.*	curve-leaved	small patches	⅔	april, may	Dp.P	mountains	Hook. jung. 16

iii. QUADRI'FIDÆ. — *Leaves three or four cleft ; segments equal.*

26037 capitàta *Hook.*	capitate	very smll. pat.	¼	s.ja	Pa.G	bogs	Hook. jung. 80
26038 inclsa *Hook.*	cut	sml.dense pat.	¼	july	Pa.G	heaths	Hook. jung. 10
26039 pusilla *Hook.*	dwarf	sol.or thk.pat.	¼	october, may	Bt.G	moist banks	Hook. jung. 69
26040 setifórmis *Hook.*	bristle-shaped	dense tufts	2	spring	G.Br	mountains	Hook. jung. 20

iv. BI'FIDÆ. — *Leaves bifid ; segments unequal, folded together.*

26041 nemoròsa *L.*	grove	matted tufts	2½	july, october	P	woods	Hook. jung. 21
26042 planifòlia *Hook.*	flat-leaved	crowded patc.	2	.....	Din.Br	mountains	Hook. jung. 67
26043 umbròsa *Schr.*	shady	dense tufts	¼	march, april	G.Br	shady places	Hook. jung. 24
26044 undulàta *L.*	wavy	large tufts	3	may, june	Bt.G	wet places	Hook. jung. 22
26045 resupinàta *Hook.*	resupinate	very sml.tufts	½	may, june	Br.G	heaths	Hook. jung. 23
26046 álbicans *L.*	whitish	broad tufts	1½	april, july	Pa.G	hedge banks	Hook. jung. 25
26047 obtusifòlia *Hook.*	blunt-leaved	little tufts	¼	march, april	Pa.G	damp places	Hook. jung. 26
26048 Dicksòni Hook.	Dickson's	dens. mat.tuf.	¼	august	Ol.Br	mountains	Hook. jung. 48
26049 minùta *Dick.*	minute	loose patches	¾	sp.summer	Ol.Br	mountains	Hook. jung. 44
26050 exsécta *Schmidt*	cut out	small patches	⅙	summer	Pa.G	heaths	Hook. jung. 19
26051 cochleariformis *Weis*	spoon-shaped	large patches	4	summer	R.Br	mount. bogs	Hook. jung. 68
26052 complanàta *L.*	flattened	cush.-like pat.	1½	summer	Pa.G	trun. of trees	Hook. jung. 81

II. STIPULA'TÆ. — *Furnished with stipules.*

i. INTEGRIFÒLIÆ. — *Leaves entire or rarely emarginate.*

26053 anómala *Hook.*	anomalous	loose patches	2	o.november	Br.G	bogs	Hook. jung. 34
26054 Taylòri Hook.	Taylor's	large patches	3	summer	Pk	mountains	Hook. jung. 57
26055 scalàris *Hook.*	ladder	broad patches	¼	summer	Pa.G	loamy soil	Hook. jung. 61
26056 polyánthos *Hook.*	many-flowered	loose patches	1½	april, may	Pa.G	wet places	Hook. jung. 62
26057 cuneifòlia *Hook.*	wedge-leaved	parasitical	⅔	summer	Br	onJung.Tam.	Hook. jung. 64
26058 viticulòsa *L.*	twiggy	loose patches	1½	spring	Y.Br	ear. damp pl.	Hook. jung. 60
26059 Trichómanis *Dick.*	Trichomanes	large patches	1½	summer	Bt.G	moist places	Hook. jung. 79

ii. BIFI'SSÆ. — *Leaves two or three cleft; segments equal.*

26060 bidentàta *L.*	two-toothed	crowded patc.	1½	o.november	Pa.G	moist places	Hook. jung. 30
26061 heterophýlla *Schr.*	various-leaved	small tufts	½	april, n	Pa.G	stem of trees	Hook. jung. 31
26062 stipulàcea *Hook.*	*large*-stipuled	cush.-like tuf.	¼	summer	Pa.Ol	shady places	Hook. jung. 41
26063 Francisci Hook.	Francis's	crowded patc.	½	april, july	Pk	moist places	Hook. jung. 49
26064 barbàta *Hook.*	bearded	crowded patc.	1½	spring	Pa.G	woods & hea.	Hook. jung. 70
26065 albéscens *Hook.*	albescent	loose patches	⅔	summer	Pa.G	Ben Nevis	Hook. jung.72.s.4
26066 réptans *L.*	creeping	dense tufts	1	summer	Pa.G	woods	Hook. jung. 75
26067 trilobàta *L.*	three-lobed	large patches	3	summer	Ol.G	rocks	Hook. jung. 76

iii. BI'FIDÆ. — *Leaves bifid; segments unequal, folded together.*

i. PLANI'FIDÆ. — *Lower segments, or smaller ones, flat.*

26068 platyphýlla *L.*	broad-leaved	wide patches	2	march, au	Br.G	old walls	Hook. jung.40.s.3
26069 lævigàta *Hook.*	polished	loose tufts	2½	summer	Br.Ol	woods	Hook. jung. 35
26070 ciliàris *L.*	ciliated	dense patches	2	sp.summer	R.Br	rocks & hea.	Hook. jung. 65
26071 Woódsii Hook.	Woods's	crowded tufts	5	sp.summer	R.Br	Irish moun.	Hook. jung. 66
26072 tomentélla *Ehrh.*	small downy	broad patches	3	march, oct.	Pa.G	moist places	Hook. jung. 36

ii. INVOLUTI'FIDÆ. — *Lower segments, or smaller ones, involute.*

26073 Mackàii Hook.	Mackay's	dense patches	1	f.november	Bk.G	trees & roc.	Hook. jung. 53
26074 serpyllifòlia *Hook.*	Thyme-leaved	imbric.masses	½	april, june	Pa.G	trun. of trees	Hook. jung. 42
26075 hamatifòlia *Hook.*	hook-leaved	very smll. pat.	⅓	spring	G	rocks	Hook. jung. 51
26076 minutíssima *Hook.*	minutest	little patches	⅙	april, may	Y.G	bark of trees	Hook. jung. 52
26077 calyptrifòlia *Hook.*	calyptra-lvd	little tufts	⅓	summer	Pa.G	on *U*'lex nan.	Hook. jung. 43

iii. SACCATI'FIDÆ. — *Lower segments, or smaller ones, saccate.*

26078 Hutchínsiæ Hook	*Miss* Hutchins's	loose patches	1	summer	D.Ol	damp pl., Ir.	Hook. jung. 1
26079 dilatàta *L.*	dilated	round patches	⅔	winter	Br.P	trun. of trees	Hook. jung. 5
26080 *T*amarísci *Hook.*	Tamarisk	large patches	3	april, s	Br.G	on the earth	Hook. jung. 6

III. ENERVÒSÆ. — *Frondose nerveless.*

26081 pínguis *Hook.*	fat	loose patches	2	summer	Pa.G	moist sha.pl.	Hook. jung. 46
26082 multífida *L.*	many-cut	crowded tufts	1	spring	Pa.G	moist pl.hea.	Hook. jung. 45

IV. NERVÒSÆ. — *Frondose nerved.*

26083 Blàsia *Hook.*	Blasia	patches	1	spring	D.G	moi. heaths	Hook. jung. 82-84
26084 epiphýlla *L.*	leaf upon leaf	large patches	3	spring, aut	Pa.G	moist hedg.	Hook. jung. 47
26085 furcàta *L.*	forked	large patches	½	o. march	Pa.G	trun of tr.	Hook. jung. 55,56
26086 pubéscens *Schrank.*	pubescent	patches	1	spring	Gl	rocks	Hook. jung. 73
26087 Lyéllii Hook.	*Mr.* Lyell's	loose patches	1	may	Pa.G	bogs	Hook. jung. 77
26088 hibérnica *Hook.*	Irish	loose patches	1	april	Pa.G	Ir. shores	Hook.jung.78.s.4.1

2999. MARCHA'NTI*A* MX. MARCHANTIA. (*Nicholas Marchant*, a French botanist.) 4. — 7.

26089 polymórpha *L.*	multiform	broad patches	2	winter	D.G	moist rocks	Eng. bot. 210
26090 hemisphæ'rica *L.*	hemispherical	broad patches	1½	winter	D.G	moist rocks	Eng. bot. 503
26091 cónica *L.*	conical	broad patches	2	winter	D.G	shady banks	Eng. bot. 504
26092 andrógyna *E. B.*	androgynous	broad patches	1½	winter	Pa.G	wet rocks	Eng. bot. 2545

3000. RI'CCI*A* *E. B.* RICCIA. (*Pietro Francisco Riccio*, a Florentine botanist.) 4.

26093 glaúca *E. B.*	glaucous	patches	½	spring	Gl	rocks	Eng. bot. 2546
26094 nàtans *E. B.*	swimming	floating	⅙	spring	G	ditches	Eng. bot. 252
26095 fluìtans *E. B.*	floating	floating	⅓	spring	Pa.G	ditches	Eng. bot. 251
26096 spùria *Dick.*	spurious	patches	½	spring	Pa.G	mount. mar.	Dick. cr. 11. 16

3001. ANTHO'CEROS *E. B.* ANTHOCEROS. (*Anthos*, a flower, *keroeis*, horned; form of theca.) 3. — 5.

26097 multífidus *Dick.*	many-cleft	patches	½	summer	G	crev. in roc.	Di. musc. 68. 4
26098 punctàtus *L.*	dotted	patches	1½	spring	Pa.G	damp places	Eng. bot. 1537
26099 màjor *E. B.*	larger	broad patches	½	spring	D.G	damp places	Eng. bot. 1538

3002. TARGIO'NI*A* E. B. TARGIONIA. (*John Anthony Targioni*, a Florentine botanist.) 1. — 3.

26100 hypophýlla *L.*	*leaf* under leaf	broad patches	¼	winter, sp	D.G	wet places	Eng. bot. 287

3003. SPHÆROCA'RPUS *E. B.* SPHÆROCARPUS. (*Sphaira*, a globe, *karpos*, fruit; seed-vessel.) 1. — 4.

26101 terréstris *E. B.*	earth	spots	⅙	winter	Bt.G	damp places	Eng. bot. 299

CLASS XXIV. ORDER 7.

CRYPTOGA'MIA A'LGÆ.

TRIBE I. DIATO'MEÆ.

3004. ACHNA'NTHES *Ag.* ACHNANTHES. (*Achne*, the froth of the ocean, *anthos*, a flower.) 3.

26102 lóngipes *Ag.*	long-stalked	fine down	1/12	jl	Gsh	dit.,sea coast	Eng.bot.2488. *Conf.stip.*
26103 brévipes *Ag.*	short-stalked	fine down	1½	su	Gsh	ocean	Grev. cryp. 295
26104 unipunctàta *Carm.*	single-spotted	fine down	1½	su	Gsh	ocean	Grev. cryp. 287

3005. EXILA'RIA *Grev.* EXILARIA. (*Exilis*, slender; plants.) 4.

26105 circulàris *Grev.*	circular	fine mass	1/12	spring	D.G	watery pl.	Grev.cryp.35. *Echinélla*
26106 fasciculàta *Grev*	bundled	little tufts	1/12	su	G.Y	sea	Grev.cryp.16. *Echinélla*
26107 fúlgens *Grev.*	shining	little tufts	1/12	su	O	sea	Grev. cryp. 291
26108 flabellàta *Grev.*	fan-shaped	tufts	½	spring	G	sea	Grev cryp. 289

3006. DIA'TOMA *Ag.* DIATOMA. (*Diatome*, separation; filaments divided into joints.) 7. — 16.

26109	flocculòsum *Ag.*	small-napped	fine film	$\frac{1}{12}$	su	Y.Br	ditches	Eng. bot. 1761. *Conférva*
26110	tênue *Ag.*	slender	short down	$1\frac{1}{2}$	spring	Rsh	pools	Ag. sven. bot. 491
26111	elongàtum *Ag.*	elongated	short down	$1\frac{1}{2}$	spring	Rsh	still water	Lyng. hyd. 61
26112	marìnum *Ag.*	marine	little tufts	$\frac{1}{12}$	f	Y.G	ocean	Eng. bot. 1883. *Conf. tæn.*
26113	Biddulphiànum Ag.	*Miss* Biddulph's	short down	$\frac{1}{12}$	n.d	G	sea coast	Eng. bot. 1762 *Conférva*
26114	striàtulum *Ag.*	small striated	short down	$\frac{1}{12}$	ap	G	ocean	Eng. bot. 1928. *Conférva*
26115	obliquàtum *Ag.*	oblique	minute branc.	$\frac{1}{8}$	su	Lt. Br	ocean	Eng. bot. 1889. *Conférva*

3007. FRAGILLA'RIA *Ag.* FRAGILLARIA. (*Fragilis*, brittle; nature.) 2. — 3.

26116	pectinàlis *Ag.*	comb-like	loose tufts	$\frac{1}{8}$	mr	Y.G	on wat. plan.	Eng. bot. 1611. *Conférva*
26117	hyemàlis *Ag.*	winter	dense fl. tufts	3	ap	O.Br	rivulets	Lyng. hyd. 63

3008. MELOSEI'RA *Ag.* MELOSEIRA. (*Melon*, an apple, *seira*, a chain; form of filaments.) 3. — 5.

26118	nummulòides *Ag.*	money-like	down-like	$\frac{1}{12}$	mr	Ysh	salt marshes	Eng. bot. 2287
26119	lineàta *Ag.*	lined	short down	$\frac{1}{12}$	mr	Ysh	rivulets	Dlw. con. 24. B. *Conférva*
26120	discígera *Ag.*	discus-bearing	short down	$\frac{1}{12}$	su	Brsh	lvs of aquat.	Dlw. con. 25. B *C. num.*

3009. DESMI'DIUM *Ag.* DESMIDIUM. (*Desmos*, a bond; parts cohering when in a state of dissolution.) 2.

26121	Swártzii Ag.	Swartz's	loose masses	$1\frac{1}{2}$	su	G	still waters	Grev. cryp. 292
26122	cylindricum *Grev.*	cylindrical	loose masses	1	spring	Y.G	ditches	Grev. cryp. 293
	Conférva dissíliens *E. B.* 2464?							

3010. SCHIZONE'MA *Ag.* SCHIZONEMA. (*Schizo*, to divide, *nema*, a filament.) 2. — 9.

26123	Smithii Ag.	Smith's	slipp. thread	$\frac{3}{4}$	su	Brsh	sea coast	Eng. bot. 2101. *Conf. fœ't.*
26124	lacústre *Ag.*	lake	slipp. thread	$\frac{3}{4}$	su	Brsh	lakes	

3011. MONE'MA *Grev.* MONEMA. (*Monos*, one, *nema*, a filament; simple.) 4.

26125	obtùsum *Grev.*	obtuse	lax tufts	$1\frac{1}{2}$	su	Y.G	sea	Grev. cryp. 302
26126	apiculàtum *Grev.*	small-tufted	erect tufts	$\frac{3}{4}$	spring	Y.G	sea	Grev. cryp. 30
26127	Dillwýnii Grev.	Dillwyn's	entangl tufts	2	su	Ol.G	sea	Grev. cryp. 297
26128	quadripunctàtum *Grev.*	four-dotted	lax tufts	2	su	Ol.G	sea	Grev. cryp. 286

3012. GOMPHONE'MA *Ag.* GOMPHONEMA. (*Gomphos*, a club, *nema*, a filament.) 3.

26129	paradóxum *Ag.*	paradoxical	fine down	$\frac{1}{8}$	su	Y	sea	Grev. cryp. 25. *Echinélla*
26130	geminàtum *Ag.*	twin	round mass	$\frac{3}{4}$	spring	Gsh. Y	alp. rivulets	Grev. cryp. 244
26131	minutíssimum *Grev.*	minutest	thin mass	$\frac{1}{8}$	spring	Gsh. Y	lakes	Grev. cryp. 244

TRIBE II. NOSTOCHI'NÆ.

3013. CHLOROCO'CCUM *Fries* CHLOROCOCCUM. (*Chloros*, green, *kokkos*, berry.) 2.

26132	vulgàre *Grev.*	common	thin mass	...	year	G	trun. of trees	Grev. cryp. 262
	Leprària botryoìdes *E. B.* 2148							
26133	muròrum *Grev.*	wall	thin layer	...	year	G	walls	Grev. cryp. 325

3014. PROTOCO'CCUS *Ag.* PROTOCOCCUS. (*Protos*, first, *kokkos*, berry.) 1.

26134	nivàlis *Ag.*	snow	thin layer	...	su	R	rocks	Grev. cryp. 231

3015. PALME'LLA *Ag.* PALMELLA. (*Palmas*, vibration; jelly-like nature.) 7. — 12.

26135	hyàlina *Lyngb.*	transparent	little balls	1	spring	G	streams	Grev. cryp. 247
26136	protùberans *Ag.*	protuberant	mass	$\frac{1}{8}$	ap. aut.	G	rocks	Eng. bot. 2583. U'*lva*
26137	botryoìdes *Lyng.*	grape-like	thin skin	...	aut	G	damp places	Grev. cryp. 243
26138	adnàta *Ag.*	adnate	gregarious	$\frac{1}{8}$	aut	Y.Br	mount. rocks	Lyng. hyd. 69
26139	ròsea *Lyng.*	rosy	gregarious	...	su	Pk	on lichens	Grev. cryp. 51
26140	montàna *Ag.*	mountain	leaf-like	$1\frac{1}{2}$	su	R.G	alpine rocks	Eng. bot. 2195. U'*lva*
26141	cruénta *Ag.*	bloody	thin crust	...	year	R.Br	damp walls	Grev. cryp. 205

3016. ECHINE'LLA *Ag.* ECHINELLA. (*Echinus*, a hedgehog; bristly appearance.) 1. — 3.

26142	articulàta *Ag.*	jointed	thin film	...	jn. jl	G	lakes	Eng. bot. 1378. *C. echinul.*

3017. ALCYONI'DIUM *Ag.* ALCYONIDIUM. (*Halkyoneion*, the foam of the sea; habitat.) 3. — 7.

26143	diáphanum *Ag.*	transparent	fleshy mass	6	su	Y	ocean	Eng. bot. 263. U'*lva*
26144	flavéscens *Ag.*	flavescent	fleshy mass	3	su	Y	ocean	Fl. dan. 1245. U'*lva*
26145	defráctum *Ag.*	broken	vermicular	4	su	Y.Pk	ocean	Eng. bot. 1626. U'*lva*

3018. *NO'STOC* Ag. NOSTOC. (Without explanation.) 5. — 22.

26146	commùne *Ag.*	common	lobed mass	2	su	Ol.G	damp places	Eng. bot. 461. *Tremélla*
26147	prunifórme *Ag.*	plum-shaped	little balls	$\frac{1}{4}$	su	Ol.G	lakes	Lyng. hyd. 68
26148	sphæ'ricum *Ag.*	spherical	little balls	$\frac{1}{2}$	su	Ol.G	still waters	Di. musc. 10. 17
26149	verrucòsum *Ag.*	warty	gregarious	1	ap	Ol.G	rocks	Di. musc. 10. 16
26150	cærùleum *Lyng.*	blue	minute balls	...	spring	Bt.G	wet mosses	Grev. cryp. 131

3019. BERKELE'YA Grev. BERKELEYA. (*Rev. M. J. Berkeley*, an English crypt. bot.) 1.

26151	frágilis *Grev.*	fragile	slipp. ball	$\frac{1}{8}$	spring	Br	sea	Grev. cryp. 294

3020. MYRIONE'MA *Grev.* MYRIONEMA. (*Myrios*, myriad, *nema*, filament.) 1.

26152	strangulàre *Grev.*	strangling	thin layer	...	su	D.Br	sea	Grev. cryp. 300

3021. CORYNE'PHORA *Ag.* CORYNEPHORA. (*Koryne*, a club, *phoreo*, to bear; club-shaped filaments.) 1.

26153	marìna *Ag.*	marine	lobed mass	$1\frac{1}{2}$	au	Br	sea shore	Grev. cryp. 53
	Rivulària tuberifórmis *E. B.* 1956							

3022. RIVULA'RIA *Ag.* RIVULARIA. (*Rivulus*, a rivulet; place of its growth.) 4. — 11.

26154	àtra *Ag.*	dark	minute dots	$\frac{1}{12}$	o	D.G	sea plants	Eng. bot. 1798
26155	nítida *Ag.*	shining	aggregate	$\frac{1}{4}$	aut	G	sea	
26156	angulòsa *Ag.*	angular	little balls	$\frac{1}{4}$	su	Dl.G	ditches	Eng. bot. 968
26157	calcàrea *E. B.*	calcareous	conflu. mass.	$1\frac{1}{2}$	year	G	lakes & mar.	Eng. bot. 1799
	Línkia dùra *Lyng.*							

3023. CHÆTO'PHORA *Ag.* CHÆTOPHORA. (*Chaite*, a bristle, *phoreo*, to bear; filaments.) 4. — 12.

26158	pellìta *Lyng.*	fur-clad	thin layer	$\frac{1}{10}$	aut	R	marine rocks	Lyng. hyd. 66
26159	tuberculòsa *Ag.*	warty	balls	$\frac{1}{8}$	s	G	ditches	Eng. bot. 2366. *Rivulària*
26160	endiviæfòlia *Ag.*	Endive-leaved	branched	2	su	G	still waters	Lyng. hyd. 65
	2 crássa *Ag.*	thick-*leaved*	branched	2	su	G	lakes	Eng. bot. 967. U. *incras*

26161 pisifórmis *Ag.*	pea-shaped	little ball	½	su	G	lakes	Grev. cryp. 150
Chætóphora élegans *Grev. cryp.*							

3024. SCYTHYME'NIA *Ag.* SCYTHYMENIA. (*Skytos* leather, *hymen*, membrane; substance.) 1.

26162 rupéstris *Ag.*	rock	broad mass	24	su	Br	rocks	Eng. bot. 2194

TRIBE III. CONFERVOI'DEÆ.

3025. BYSSOCLA'DIUM *Ag.* BYSSOCLADIUM. (*Byssos*, fine flax, *klados*, branch.) 1.—

26163 fenestràle *Ag.*	window	fine tuft	½	year	G	on windows	Dlw. con. 94

3026. MYCINE'MA *Ag.* MYCINEMA. (*Mykes*, a kind of minute fungus, *nema*, a thread.) 5.—6.

26164 arachnoídeum *Ag.*	cobweb-like	patch	1/12	year	Pa.G	dead trees	Dlw.con. C. *Conférva*
26165 fúlvum *Ag.*	tawny	down-like	1/12	aut	Br	rotten wood	
26166 rubiginòsum *Ag.*	rusty	patch	1/8	year	Rust	rotten wood	Dlw. con. 68. *Conférva*
26167 phosphòreum *Ag.*	phosphoric	patches	1/12	year	V	rotten wood	Dlw. con. 88. *Conférva*
26168 pulvèreum *Ag.*	powdery	thin crust	1/12	year	G	rotten wood	Dlw. con. 78. D. *Conf.*

3027. CHROO'LEPUS *Ag.* CHROOL. (*Chroos*, skin, *lepo*, to decorticate; inner memb. changing to powder.) 5-6.

26169 Jólithus *Ag.*	Rock Violet	patches	1/12	year	P	rocks	Fl. dan. 899. 1
26170 odoràtus *Ag.*	sweet-scented	patches	1/12	winter	Br	trees	Lyng. hyd. 57
26171 lichenícola *Ag.*	Lichen-dwelling	down	1/12	su	R.O	on lichens	Eng. bot. 1609
26172 rubicúndus *Ag.*	ruddy	patches	1/12	su	R.Br	bark of ap.tr.	
26173 ebèneus *Ag.*	Ebony	patches	⅛	year	Bk	rocks	Eng.bot.702. *Byssus nig.*

3028. TRENTEPO'HLIA Ag. TRENTEPOHLIA. (*Trentepohl*, an obscure German botanist.) 3.—4.

26174 purpùrea *Ag.*	purple	patches	1/12	year	P	sea coa., roc.	Eng. bot. 192. *Byssus*
26175 aúrea *Ag.*	golden	patches	1/12	year	Y	roc. & sub.w.	Eng. bot. 212. *Byssus*
2 ilicicola *Ag.*	Holly-dwelling	branch. patc.	1/12	spring	Y	holly bark	Eng. bot.1639. *Conférva*
26176 pulchélla *Ag.*	pretty	downy tufts	¼	spring	R.Br	on Conférvæ	Eng. bot. 2585. C. *nàna*
26177 chalýbea *Ag.*	iron	tufts	½	s	D.Ol	fresh water	Eng. bot. 1996

3029. SCYTONE'MA *Ag.* SCYTONEMA. (*Skytos*, leather, *nema*, filament; nature of filamentous fronds.) 6.—17.

26177 compáctum *Ag.*	compact	tufts	1	su	Bksh	mountains	Lyng. hyd. 28
26178 byssoídeum *Ag.*	Byssus-like	tufts	1	su	B	rocks	Di. musc. 1. 18
26179 mýochrous *Ag.*	mouse-colored	slimy coat	1	su	D.Br	rocks	
2 ocellàtum *Ag.*	eyed	slimy coat	1	su	D.Br	aquat. plants	Eng. bot. 2530
3 inundàtum *Ag.*	inundated	slimy coat	1	su	D.Br	inund.places	Eng. bot. 1555
26180 Bángii Lyng.	Bang's	compact tufts	1½	su	Ærug	subalp.banks	Lyng. hyd. 28
26181 Sowerbyànum Ag.	Sowerby's	short down	⅛	su	Ol.Br	ocean	Eng. bot.2219. C. *mirâb.*
26182 comoides *Ag.*	hair-like	broad patches	⅛	o	R.Br	ocean	Eng. bot.1700. *Conférva*

3030. STIGONE'MA *Ag.* STIGONEMA. (*Stigon*, dotted, *nema*, filament; regular annular dots of filaments.) 1.-3.

26183 atrovìrens *Ag.*	dark-green	bushy tufts	½	su	Bk.G	rocks	Dlw. con. 25. *Conférva*

3031. PROTONE'MA *Ag.* PROTONEMA. (*Protos*, first, *nema*, a filament; simplicity of structure.) 7.—10.

26184 rèpens *Ag.*	creeping	patches	½	su	G	pots in hoth.	
26185 umbròsum *Ag.*	shady	patches	¼	su	G	on the earth	Dlw. con. 61. *Conférva*
26186 velutìnum *Ag.*	velvety	patches	¼	n	G	on the earth	Dlw. con. 77. *Conférva*
26187 fràgrans *Ag.*	fragrant	patches	¼	n	G	on the earth	Eng. bot.1556. *Conférva*
26188 cryptàrum *Ag.*	vault	patches	¼	su	G	caverns	Eng.bot.2588. *Conférva*
26189 Orthótrichi *Ag.*	Orthotrichum	dense tufts	⅙	su	Br	on Orthotr.	Eng.bot.1638. C.*muscíc.*
26190 muscícola *Ag.*	Moss-dwelling	minute down	1/12	ap	Br	on mosses	Eng. bot.1701. C. *castan.*

3032. HYGRO'CROCIS *Ag.* HYGROCROCIS. (*Hygros*, moist, *krokis*, a little tuft.) 7.—9.

27191 barýtica *Ag.*	barytes	fine tufts	⅛	year	Tran	sol of mur.b.	
26192 atraménti *Ag.*	ink	fine tufts	1/12	year	Wsh	surf. of ink	Lyng. hyd. 57
26193 typhlodérma *Ag.*	obscure-skinned	fine tufts	⅛	year	Ol	in sol.g.arab.	Dlw. con. 83. *Conférva*
26194 pállida *Ag.*	pallid	fine tufts	⅙	year	Y	sol. of ochre	Dlw. con. 78. *Conférva*
26195 Rosæ *Ag.*	Rose-*water*	fine tufts	1/12	year	Tran	rose water	
26196 sanguínea *Ag.*	blood-*colored*	fine tufts	¼	year	C	isinglass size	
26197 vìni *Ag.*	wine	fine tufts	⅛	year	Y	in Mad. wine	

3033. LEPTO'MITUS *Ag.* LEPTOMITUS. (*Leptos*, slender, *mitos*, a thread.) 4.—15.

26198 minutíssimus *Ag.*	minutest	little tufts	1/12	year	Tran	on mar. algæ	
26199 lácteus *Ag.*	milky	patches	1/12	winter	Tran	pools	Dlw. con. 79. *Conf.*
26200 nànus *Ag.*	dwarf	like down	1/12	aut	G	rotten algæ	Dlw. con. 30. *Conf.*
26201 clavàtus *Ag.*	clavate	minute	1/12	aut	Tran	dead fishes	Lyng. hyd. 22

3034. MESOGLO'IA *Ag.* MES. (*Mesos*, middle, *gloios*, viscid; spines of branches a solid mass.) 5—8.

26202 multifida *Ag.*	many-cleft	tufts	3	aut	R	Germ. ocean	Lyng. hyd. 1669. *Chord.*
26203 Hudsòni Ag.	Hudson's	branched	6	aut	R	ocean	Eng.bot.1627. U'*lva ràb.*
26204 coccínea *Ag.*	scarlet	bushy	4	su	R	ocean	Eng. bot. 2466
Rivulària verticillàta *E. B.*							
26205 capillàris *Ag.*	capillary	tufts	3	su	R	ocean	Lyng. hyd. 12
26206 vermiculàris *Ag.*	vermicular	bushy	5	au	Brsh	ocean	Lyng. hyd. 65
2 coriàcea *Ag.*	leathery	bushy	5	au	Brsh	ocean	Eng. bot. 1819
Rivulària vermiculàta *E. B.*							

3035. BATRACHOSPE'RMUM *Ag.* BATRACH. (*Batrachos*, frog, *sperma*, seed; grows in marshes.) 2.—6.

26207 vàgum *Ag.*	rambling	fine tufts	3	my	Bsh	ditches	Lyng. hyd. 64
2 tenuíssimum *Ag.*	slenderest	fine tufts	1½	my	D.Ol	ditches	Eng.bot.690. *Conf. àtra*
26208 monilifórme *Ag.*	necklace-shaped	fine tufts	2	su	G	fresh waters	
1 stagnàle *Ag.*	pool	fine tufts	2	su	G	pools	Di. musc. 7. 44
2 simplícius *Ag.*	simpler	fine tufts	2	su	B	pools	Di. musc. 7. 45
3 purpuráscens *Ag.*	purpurascent	fine tufts	2	su	Pk	sea shore	Di. musc. 7. 40
4 detérsum *Ag.*	cleaned	fine tufts	2	su	D.Ol	pools	Dlw. con. 11. *Conf. àtra*

3036. DRAPARNA'LDIA Ag. DRAPARNALDIA. (*James Philip Ralf. Draparnaud*, a French bot.) 3.—6.

26209 ténuis *Ag.*	slender	fine tufts	¾	year	Dl.G	pools	Dlw.con.67. C.*proténs.*
26210 plumòsa *Ag.*	feathery	broad tufts	6	su	Bt.G	rivulets	Eng.bot.2087. C. *líbrica*
26211 glomeràta *Ag.*	heaped	gelatin, tufts	4	sp.su	Bt.G	pools	Eng.bot.1746. C.*mutâbi.*

3037. OSCILLATO'RIA *Ag.* OSCILLATORIA. (Plants having an *oscillatory* motion.) 13.—47.

26212	alàta *Carm.*	winged	patches	¼	spring	Br	wet rocks	Grev. cryp. 222
26213	limbàta *Grev.*	bordered	thin layer	⅙	spring	V.C	wet rocks	Grev. cryp. 246
	rupéstris *Grev. cryp.*							
26214	tenuissima *Ag.*	slenderest	patches	⅙	su	Pa.G	warm springs	Eng. bot. 2584. *Conf.*
26215	autumnàlis *Ag.*	autumnal	slimy mass	1⅔	su	Ol.G	on the earth	
	2 vaginàta *Ag.*	sheathed	slimy mass	1⅓	su	Ol.G	in the earth	Dlw. con. 99
26216	nìgra *Ag.*	black	floating tufts	¼	su	D.G	still waters	Dlw.con.64. *O.fontinàlis*
26217	còrium *Ag.*	leather-*like*	broad layer	½	spring	Ysh	rocks in wat.	
26218	subfúsca *Ag.*	brownish	tufts	1	year	Br.V	stones in riv.	
26219	spléndida *Grev.*	splendid	thin masses	1½	year	Pa.B	wat. in hoth.	
26220	tènuis *Ag.*	slender	slippery layer	½	spring	Pa.G	still waters	Dlw. con. 20. C.*limòsa*
26221	limòsa *Ag.*	mud	floating mass.	6	year	Ærug	mud. bot. po.	Fl. dan. 1549. 2
26222	cyànea *Ag.*	blue	thin film	...	year	B	church walls	Eng.bot 2578. *Conférva*
26223	decórticans *Ag.*	barking	thin flakes	⅔	mr	B.G	damp wood	Dlw. con. 26
26224	ochràcea *Lyng.*	ochre-*colored*	gelat.masses	⅓	year	Och	pools	Dlw. con. 62. *Conférva*

3038. CA'LOTHRIX *Ag.* CALOTHRIX. (*Kalos*, beautiful, *thrix*, a hair; beauty of filaments.) 8.—12.

26225	lutèola *Grev.*	yellowish	fine down	...	aut	Y	marine algæ	Grev. cryp. 299
26226	nìvea *Ag.*	snowy	fine tufts	⅓	year	Pa.Y	sulph. sprin.	Dlw. con. C. *Conférva*
26227	confervìcola *Ag.*	Conferva-dwelling	minute tufts	¼	su	Gl	marine algæ	Eng. bot.2576. *Conférva*
26228	scopulòrum *Ag.*	rocks	patches	1/12	su	Pa.G	marine algæ	Eng.bot. 2171. *Conférva*
26229	fasciculàta *Ag.*	fascicled	tufts	⅙	su	Y.G	roc. on sea c.	
26230	mirábilis *Ag.*	wonderful	little patches	⅙	su	Ærug	on H.flùitans	Dlw. con. 96. *Conférva*
26231	'distórta *Ag.*	distorted	floating patc.	1⅓	su	B.G.	lakes	Eng.bot.2577. *Conférva*
26232	lanàta *Ag.*	woolly	floating patc.	1⅓	su	G	springs on st.	
	2 fuscéscens *Ag.*	fuscescent	floating patc.	1⅓	su	Taw	pools	Eng.bot.2577.fig.sinistr.

3039. LY'NGBY*A* Ag. LYNGBYA. (*H. C. Lyngbye*, a Danish botanist.) 3.—7.

26233	muràlis *Ag.*	wall	patch	1/12	year	G	damp earths	Eng. bot. 1554
26234	crispa *Ag.*	crisped	thick mass.	3	.....	D.G	seashore	Dlw. con. A. *Conférva*
26235	prolifica *Grev.*	prolific	floating mass.	1	winter	P	lakes	Grev. cryp. 303

3040. BA'NG*IA* Ag. BANGIA. (*Christian Frederick Bang*, a botanical author.) 3.—5.

26236	Laminàriæ *Ag.*	Laminaria	little tufts	1/12	su	G	on L. escul	Lyng. hyd. 24
26237	atropurpùrea *Ag.*	dark-purple	silky tufts	2	su	D.P	marinerocks	Dlw. con. 103. *Conférva*
	2 fúsco-purpùrea *Ag.*	brown-purple	silky tufts	2	su	Br.P	sea coast	Dlw. con. 22. *Conférva*
26238	calophýlla *Carm.*	beautiful	thin patches	⅙	aut	G	stones	Grev. cryp. 210

3041. ZYGNE'MA *Ag.* ZYGNEMA. (*Zygos*, yoke, *nema*, filament; filam. jointed together in pairs.) 9.—21.

26239	crucìatum *Ag.*	crossed	entangl.mass.	¼	ap	Y.G	ditches	Eng.bot.2463. C.*bipunct.*
	2 lóngi-articul'tum *Ag.*	long-jointed	entangl.mass.	¼	ap	Y.G.	ditches	Dlw. con. 2. A.
	3 brèvi-articulàtum *Ag.*	short-joint.	entangl.mass.	¼	ap	Ysh	rivulets	Dlw. con. 2. B.
26240	decussàtum *Ag.*	decussate	floating tufts	1¼	su	G	ditches	Dlw. con. 39
26241	bìcolor *Ag.*	two-colored	floating tufts	3	su	G	sto. in rivul.	Eng.bot.2288. *Conférva*
26242	pectinàtum *Ag.*	pectinate	patches	1½	mr	G	rivulets	Eng.bot.2463. B. *Confér.*
26243	curvàtum *Ag.*	curved	patches	1½	mr	G	rivulets	Eng.bot.2463. A. C.*stict.*
26244	quinìnum *Ag.*	quinate	large masses	¼	sp.su	Dl.G	still waters	Vau. con. 5. 1
26245	decimìnum *Ag.*	decimate	large masses	¼	su	Bt.G	still waters	Dlw.con.4. A. B.C.*nìtida*
26246	nìtidum *Ag.*	shining	float.patches	2	su	Bt.G	ditches	Eng.bot.1656. C.*spiràlis*
26247	punctàtum *Ag.*	dotted	floating cloud	¾	su	Bt.G	pools	Dlw. con. 51. *Conférva*

3042. MOUGEO'TI*A* Ag. MOUGEOTIA. (*J. B. Mougeot*, a cryptogamic botanist.) 2.—6.

26248	genuflèxa *Ag.*	knee-bent	entangl.mass.	1/12	ap	Y.G	ditches	Dlw. con. 6. *Conférva*
26249	cærulèscens *Ag.*	cærulescent	pale patches	1½	jl	P.B	ditches	Eng.bot.2457. *Conférva*

3043. HYDRODI'CTYON *Ag.* HYDRODICTYON. (*Hydor*, water, *dicktyon*, net; reticulated structure.) 1.—2.

26250	utriculàtum *Ag.*	purse-like	floating web	6	jn.s	G	riv. & lakes	Eng.bot.1687. C.*reticul.*

3044. CONFE'RVA *Ag.* CONFERVA. (*Conferrumino*, to consolidate; close coherence.) 52.—130.

I. SI'MPLICES. — *Filaments simple.*

i. COLORA'TÆ. — *Floating, cobwebbed, colored.*

26251	ericetòrum *Roth*	heath	fine web	¾	sp.su	Br.P	dry bogs	Grev. cryp. 261
26252	alpìna *Bory*	alpine	fine web	1	sp.su	Br	mountains	Grev. cryp. 261
26253	fasciàta *Dil.*	banded	fine web	½	spring	P.Br	pit. on carr.	Dlw. con. B. *Conférva*
26254	bombýcina *Ag.*	silky	floating cloud	¾	su	G	pools & dit.	Dlw. con. 60. C. *sòrdida*

ii. VI'RIDES — *Floating, cobwebbed, green.*

26255	floccòsa *Ag.*	napped	float. masses	1½	spring	G	ditches	Eng.bot.2303. C *sòrdida*
26256	mucòsa *Mert.*	mucous	float. masses	1½	spring	G	bogs	Dlw. con. B. *Conférva*
26257	zonàta *W. & M.*	zoned	long tuft	3	year	G	sto. in rivul.	Dlw. con. 47. C. *lùcens*
26258	dissìliens *Dil.*	bursting	floating tufts	3	su	G	ditches	Eng. bot. 2461
26259	impléxa *Dil.*	entangled	broad mat	3	su	G	sea-shore	Eng.bot.2309. C.*impléxa*

iii. CAPILLA'RES. — *Capillary or setaceous; articulations filled with globose granules, when dry alternately compressed.*

26260	tumídula *E. B.*	tumidish	fine film	1	mr	G	pools	Eng. bot.1670. C.*inflùta*
26261	vesicàta *Ag.*	blistered	float. masses	6	mr	G	ditches	Eng.bot.2304. C.*alternà.*
	2 fuscéscens *Ag.*	fuscescent	float. masses	6	mr	G	ditches	Dlw. con. B.
26262	rivulàris *L.*	rivulet	long tufts	24	sp.su	G	rivers	Eng. bot. 1654.
	2 ánglica *Ag.*	English	long tufts	24	sp.su	G	ditches	Dlw. con. 79
26263	capillàris *Ag.*	capillary	long tufts	3	sp.su	G	ditches	Di. musc. 5. 25. B
26264	Lìnum *Roth*	Flax	long tufts	3	sp.su	G	ocean	Lyng. hyd. 50
26265	intricàta *Grev.*	matted	small tufts	¼	spring	G	sea shore	
26266	tortuòsa *Dil.*	tortuous	crisp masses	2½	ap	G	sea shore	Eng. bot. 2220
26267	crássa *Ag.*	thick	crisp masses	1	ap	G	salt marshes	Dlw. con. 9
26268	Melagònium *Web.*	Melagonium	tufts	4	su	G	ocean	Dlw. con. B
26269	æ'rea *Dil.*	brazen	long tufts	6	year	G	ocean	Dlw. con. 80
26270	Youngàna Dil.	Young's	minute tufts	¼	su	G	sea shore	Dlw. con. 102
26271	hormoìdes *Lyng.*	necklace-like	minute tufts	¼	su	G	sea shore	Lyng. hyd. 49
26272	collàbens *Ag*	slippery	floating tufts	4	su	G	Germ. ocean	Eng. bot. 1929. C. *æ'rea*
26273	fláccа *Dil.*	flaccid	tufts	2	year	G	on Hutchins.	Dlw. con. 49
26274	isógona *E. B.*	equal-jointed	float. patches	1	spring	G	on *F.*vesicul.	Eng.bot 1930. C. *Young.*
26275	fucòrum *Roth*	Fucus	tufts	⅓	su	Brsh	on *Fùci*	Dlw.con. C. C. *fláccida*
26276	fláccida *Lyng.*	drooping	tufts	½	my	Brsh	on *Fùci*	Eng. bot. 2310

iv. ADNA'TÆ. — *Adnate, pencilled, fastigiate, colored.*

26277	ferrugínea *Roth*	rusty	tufts	1 year	Rus.	on *Fúci*	Dlw.con.66. C. *fucícola*
26278	cúrta *Dil.*	short	minute tufts	⅓ su	OlBr	on *Fúci*	Dlw. con. 76
26279	cárnea *Dil.*	flesh	tufts	1½ aut	Pk	on *A'*lgæ	Dlw. con. 84

II. RAMÒSÆ. — *Filaments branched.*

26280	æruginòsa *Hud.*	verdigrise	tufts	1½ su	Bt.G	sea shore	Dlw. con. E.
26281	Brównii Dil.	Brown's	patches	$\frac{1}{12}$ spring	G	Irishcaverns	Dlw. con. D.
26282	stellàris *Fl. dan.*	starry	floating tufts	2 su	G	ins.ofwa.ves.	Fl. dan. 660. 1.
26283	ripària *Dil.*	bank	floating tufts	3 su	G	salt ditches	Eng. bot. 2100
26284	glomeràta *L.*	clustered	bushy tufts	1 su	Bt.G	riv.on stones	Eng.bot.1854. C.*lætevìr*
26285	crispàta *Roth*	curled	patches	2 sp.su	G	lakes	Eng. bot. 2350
26286	frácta *Dil.*	broken	large tufts	6 sp.su	G	pools	Eng. bot. 2338
26287	pàtens *Ag.*	spreading	large tufts	½ su	G	ditches	
2	prolífera *Ag.*	proliferous	large tufts	½ su	G	ditches	Dlw. con.10. C. *flexuòsa*

III. CUMULA'TÆ. — *Filaments branched and heaped.*

26288	congregàta *Ag.*	heaped	tufts	1 su	G	roc. sea coa.	Lyng.hyd.56. C.*uncìdìlis*
26289	lanòsa *Ag.*	woolly	tufts	1 su	G	on *A'*lgæ	Dlw. con. E.
26290	flavéscens *Dil.*	flavescent	tufts	6 su	Y.G	salt ditches	Eng. bot. 2088
26291	serícea *Hud.*	silken	shining tufts	3 su	Y.G	sea shore	
26292	refrácta *Roth*	broken	crispent.tufts	4 jn.jl	Pa.G	ocean	Eng. bot 2327. C. *álbida*
26293	áspera *Ag.*	rough	tufts	¾ year	G	ocean	Dlw.con.E.C. *nígricans*
26294	heteróchloa *Ag.*	various grass	tufts	¾ year	D.G	ocean	
26295	rupéstris *L.*	rock	dense tufts	4 su	Gl	ocean	Eng. bot. 1699
26296	ægagrópila *L.*	wild goat balls	soft ball	3 su	G	lakes	Eng. bot. 1377
26297	árcta *E. B.*	close	floating tuft	3 su	Tran	ocean	Eng. bot. 2098
26298	vaucheriæfórmis Ag.	Vaucheria-lk	branched	1½ su	G	ocean	Dlw. con. E. C. *árcta*
26299	catenàta *L.*	chain-like	patches	1 su	Br	ocean	Di. musc. 5. 27
26300	Hutchínsiæ Dil.	*Miss* Hutchins's	dense tufts	4 su	Gl	ocean	Dlw. con. 109
26301	pellùcida *Hud.*	pellucid	finely branch.	5 au	Pa.G	ocean	Eng. bot. 1716
26302	distans *Ag.*	distant	loose bundles	6 aut	Pa.G	ocean	Dlw. con. 21. C. *diffùsa*

3045. BULBOCHÆ'TE *Ag.* BULBOCHÆTE. (*Bolbos*, bulb, *chaite*, bristle; primary filaments.) 1.

26303	setígera *Ag.*	setigerous	delicate tufts	6 aut	Dl.G	lakes & riv.	Dlw.con.59. C.*vivìpara*

3046. NITE'LLA *Ag.* NITELLA. (*Niteo*, to shine; shining plants.) 5.—11.

26304	translùcens *Ag.*	transparent	branched	12 su	Y.Ol	pools	Eng. bot. 1855. *Chàra*
26305	fléxilis *Ag.*	flexible	branched	12 su	Y.Ol	pon. & rivul.	
	Chàra fléxilis *L.*						
26306	opâca *Ag.*	opaque	branched	12 jl.au	Y.Ol	pools	Eng.bot.1070. *Chàr flex.*
26307	nidífica *Ag.*	nest-making	branched	12 jl.au	Y.Ol	pools	Eng. bot. 1703. *Chàra*
26308	grácilis *Ag.*	slender	muchbranch.	6 s	Y.Ol	pools	Eng. bot. 2140. *Chàra*

3047. CHA'RA *L.* CHARA. (*Chairo*, to delight; delights in water.) 3.—16

26309	híspida *L.*	hispid	branched	9 jl.au	Y.G	ponds	Eng. bot. 465
26310	vulgàris *L.*	common	branched	12 jl	Y.G	ponds	Eng. bot. 336
26311	áspera *W.*	rough	branched	5 su	Y.G	lakes	Grev. cryp. 339

3048. CERA'MIUM *Ag.* CERAMIUM. (*Keramion*, a pitcher; appearance of capsules.) 23.—38.

I. FASTIGIA'TA. — *Filaments short, fastigiate.*

26312	lanuginòsum *Ag.*	woolly	fine down	$\frac{1}{12}$ year	Br	on *A'*lgæ	Dlw. con. 45. *Conférva*
26313	floridulum *Ag.*	flowering.	little tufts	$\frac{1}{6}$ year	Pa.G	roc. sea shor.	Dlw. con. F
26314	rèpens *Ag.*	creeping	short down	$\frac{1}{12}$ jl	Pk	on large *A'*lg.	Eng.bot. 1608. *Conférva*
26315	plùma *Ag.*	feather	fine tufts	⅛ su	R	on large *A'*lg.	Dlw. con. F.
26316	Davièsii Ag.	Davies's	small tufts	⅛ jl	R	sea shore	Eng. bot. 2329
26317	Róthii Ag.	Roth's	broad tufts	¼ su	V	sea shor. roc.	Eng. bot. 1702

II. DICHÓTOMA. — *Filaments dichotomous; branchlets forked; joints obscure; theca involucred.*

26318	diáphanum *Ag.*	diaphanous	diffuse	5 su	Va	ocean	Eng. bot. 1742
2	pilòsum *Ag.*	pilose	diffuse	5 su	Va	ocean	Eng.bot.2428. *Conférva*
26319	rùbrum *Ag.*	red	solitary weak	10 su	P	ocean	Eng.bot.1166 *Conférva*

III. RAMÒSA. — *Branches furnished with branchlets, which are more or less dense and shortened.*

26320	tetragònum *Ag.*	square	tufts	3 su	R	ocean	Eng. bot. 1690
26321	pedicellàtum *Ag.*	stalked	dense tufts	4 su	O	sea shore	Dlw. con. 108
26322	Hoóker*i* Ag.	Hooker's	fine tufts	1½ su	Pa.br	sea shore	Dlw. con. 106
26323	pàtens *Grev.*	spreading	solitary?	3 spring	Fi.R	sea	Grev. cryp. 318
26324	arbúscula *Ag.*	little tree	bushy tufts	3 year	D.R	sea shore	Eng. bot. 1916

IV. ALTERNA'TA. — *Branches pinnulate; pinnulæ alternate.*

26325	corymbòsum *Ag.*	corymbose	little tufts	1½ jl	R	sea shore	Eng. bot. 2352
26326	pinnulàtum *Ag.*	pinnulate	tufts	2 ...	R	sea	
26327	ròseum *Ag.*	rosy	finely branch.	1½ su	R	ocean	Dlw. con. 17
26328	*r*hubòides *Ag.*	Arbor-Vitæ-lk	finely branch.	6 jl	R	ocean	Eng.bot.2465. C.*purpùr.*
26329	versícolor *Ag.*	various-colored	fine tufts	3 su	P.R	on *Fúci*	Eng.bot.966. C. *ròsea*
26330	Bórrer*i* Ag.	Borrer's	little patches	1½ o	O.R	ocean	Eng. bot. 1741
26331	tétricum *Ag.*	rough	tufts	6 spring	Dl.P	sea shore	Eng. bot. 1915
26332	interrúptum *Ag.*	interrupted	little tufts	½ jl	Dl.P	sea shore	Eng. bot. 1838.

V. OPPÓSITA. — *Filaments pinnate; pinnæ opposite.*

26333	Túrner*i* Ag.	Turner's	delicate bran.	2 sp.su	Pk	sea shore	Eng. bot. 2339.
26334	plùmula *Ag.*	feather-*like*	delicate bran.	2 sp.su	Pk	sea shore	Eng.bot.1637. C. *Turnè.*

3049. GRIFFI'THS*IA* Ag. GRIFFITHSIA. (*Mrs. Griffiths*, of Devonshire.) 5.—7.

26335	multífida *Ag.*	many-cleft	fine tufts	3 jl	R	sea shore	Eng.bot. 1816. *Conférva*
26336	equisetifòlia *Ag.*	Equisetum-lvd	sponge-lk-tu.	6 su	R	sea shore	Eng. bot. 1479
26337	setàcea *Ag.*	bristly	lax tufts	4 year	R	sea shore	Eng. bot. 1689
26338	barbàta *Ag.*	bearded	flocculent	1½ jl	C	sea shore	Eng. bot. 1814
26339	corállina *Ag.*	coralline	branch. tufts	3 jl	O.R	sea shore	Eng. bot. 1815

3050. CHÆTO'SPORA *Ag.* CHÆTOSPORA. (*Chaite*, bristle, *spora*, seed; on fine divisions.) 1.

26340	Wíggii Ag.	Wigg's	finely branch.	5 su	R.Br	sea shore	Eng. bot. 1165. *Fucus*

3051. POLYSIPHO'NIA *Grev.* POLYSIPHONIA. (*Polys*, many, *siphon*, tube; tubes for color.) 18.—49.

I. SUBPINNA'TÆ. — *Purple or scarlet, flat, somewhat pinnated.*

26341	parasítica *Grev.*	parasitical	small patches	1½ su	R.Br	on *Fúci*	Eng.bot.1429. *Conférva*
26342	spinulòsa *Grev.*	spiny-*stmd*	small patches	1½ su	R.Br	sea shore	Grev. cryp. 90
26343	coccínea *Grev.*	scarlet	bushy tufts	4 year	S	ocean	Eng. bot.1055. *Conférva*

II. SECUNDIRA'MEA. — *Creeping; branches divaricating, often one-sided.*

26344 divaricàta *Grev.*	divaricating	tufts	3	su	R	ocean	Lyng. hyd. 34

III. PURPU'REA. — *Purple whole colored, adhering to paper.*

26345 grácilis *Grev.*	slender	long tufts	4	year	P	ocean	Dlw. con. 40. C. *stricta*

IV. PENICELLA'TÆ. — *Pencilled, black, generally rose-colored above, adhering to paper.*

26346 violàcea *Grev.*	violet	little bushes	9	su	Vi	ocean	Lyng. hyd. 35
2 màjor *Ag.*	larger	bushy tufts	6	su	D.P	sea shore	Eng. bot. 2340. C. *nigra*
26347 nigréscens *Grev.*	nigrescent	fine tufts	6	su	D.P	ocean	Eng.bot.1717. *Conférva*
2 pectinàta *Ag*	pectinate	little tufts	1½	su	D.P	ocean	Eng. bot.1239 C. *fibràta*
26348 urceolàta *Grev.*	urceolate	long branches	8	year	R.Br	ocean	Dlw. con. G. *Conférva*
26349 elongàta *Grev.*	elongated	shrubby	8	year	R.Br	ocean	Dlw. con. 33. *Conférva*
26350 allóchroa *Grev.*	different-cld	small tufts	1½	year	V	ocean	Dlw. con. G. C. *fibràta*
26351 Brodiæ'i Grev.	Brodie's	large tufts	15	year	D.R	ocean	Dlw. con. 107. *Conférva*
26352 atrorubéscens *Grev.*	dark-red	long tufts	6	su	B.R	marine roc.	Dlw. con. 70. *Conférva*

V. NI'GRÆ. — *Black or blackish-brown when dry, rigid, scarcely adhering to paper.*

26353 fastigiàta *Grev.*	peaked	little bushes	2	su	D.Br	ocean	Eng. bot.1764. C. *polym.*
26354 Agardhiàna Grev.	Agardh's	bushy tufts	8	su	R	sea	Grev. cryp. 210
26355 bàdia *Grev.*	brown	fine tufts	3	su	D.Br	ocean	Dlw. con. G. *Conférva*
26356 recúrva *Grev.*	recurved	fine tufts	3	su	D.Br	sea shore	Dlw. con. G. C. *pàtens*

VI. LATERA'LES. — *Branchlets lateral, short, fascicled.*

26357 byssoìdes *Grev.*	Byssus-like	slender tufts	6	spring	R	sea shore	Eng. bot. 597. *Conférva*
26358 fruticulòsa *Grev.*	small-shrubby	finely branch.	4	su	Br	ocean	Eng. bot. 1686. *Fùcus*
26359 filamentòsa *Grev.*	filamentous	branch. tufts	4	mr	R	ocean	Eng.bot.2312. C. *Griffith*

3052. RYTIPHLÆ'A *Ag.* RYTIPHLÆA. (*Rytis*, a wrinkle, *phleo*, to abound in.) 2. — 3.

26360 tinctòria *Grev.*	dyer's	masses	6	year	Ol.G	ocean	Turn. fuci 224. *Fùcus*
26361 complanàta *Ag.*	plane	tufts	5	su	R	sea	Turn. fuci 23.h.*Fùcus.*

3053. ECTOCA'RPUS *Ag.* ECTOCARPUS. (*Ektos*, outside, *karpos*, fruit; theca not enclosed.) 4. — 8.

26362 siliculòsus *Ag.*	small-podded	bushy	6	spring	D.G	ocean	Dlw. con. E. *Conférva*
2 atrovìrens *Ag.*	dark-green	bushy	6	spring	Rus.	ocean	Eng. bot. 2319. C. *silicul.*
3 ferrugíneus *Ag.*	ferruginous	bushy	6	spring	Rus.	ocean	Eng.bot.2290. C. *littorál.*
26363 brachiàtus *Ag.*	brachiate	floating tufts	3	ap	Pa.br	ocean	Eng. bot.2571. *Conférva*
26364 granulòsus *Ag.*	granular	flocculent	3	jl	Ol.G	on *Fùci*	Eng. bot.2351. *Conférva*
26365 tomentòsus *Ag.*	downy	fine down	2	jl	Br	ocean	Grev. cryp. 316

3054. SPHACELLA'RIA *Ag.* SPH. (*Sphakelos*, gangrene; appearance of truncate extrem. of frond.) 6.—14.

26366 racemòsa *Grev.*	racemose	tufts	1	f	Ol.G	sea shore	Grev. cryp. 96
26367 cirrhòsa *Ag.*	cirrhous	dense tufts	1	su	Ol.G	ocean	Dlw. con. 86. *Conférva*
2 patentíssima *Grev.*	most spreading	little tufts	½	su	Ol.G	on *Fùci*	Grev. cryp. 317
26368 radìcans *Ag.*	rooting	fine tufts	¾	su	Br.Ol	marine roc.	Dlw. con. C. *Conférva*
26369 plumòsa *Ag.*	plumose	flaccid	3	spring	G.Br	ocean	Eng.bot.2330. C. *pinnàta*
26370 Mertén*sii* Ag.	Mertens's	elegant tufts	4	su	Ol.Br	sea shore	Eng. bot. 999. *Conférva*
26371 *s*copària *Ag.*	Broom	dense tufts	3	su	Br	ocean	Eng. bot.1552. *Conférva*

3055. CLADO'STEPHUS *Ag.* CLAD. (*Klados*, a branch, *stephos*, a crown; whorled branches.) 2. — 7.

26372 spongiòsus *Ag.*	spongy	rigid tuft	3	su	G	ocean	Eng. bot. 2427. 1. *Conf.*
26373 myriophýllum *Ag.*	myriad-leaved	rigid tuft	5	su	G	ocean	Eng. bot. 1718. C. *vertic.*

TRIBE IV. ULVA'CEÆ.

3056. VAUCHE'R*IA* Ag. VAUCHERIA. (*Rev. M. Vaucher*, of Geneva, a bot. author.) 7. — 29.

26374 dichótoma *Ag.*	two-forked	large tufts	12	su	D.G	ditches	Eng. bot. 932. *Conférva*
2 submarìna *Ag.*	submarine	large tufts	12	su	D.G	submar.ditc.	Lyng. hyd. 20
26375 Dillwý*nii* Ag.	Dillwyn's	thin mat	1	sp.su	D.G	on the earth	Dlw. con. 16. C. *frigida*
26376 terréstris *Ag.*	ground	creeping	1	sp.aut	G	moist grou.	Vau. con. 2. 3
26377 radicàta *Ag.*	rooting	patches	⅙	s	D.G	dry ditches	Eng. bot. 324. *Trem. gr.*
26378 geminàta *Ag.*	double	large masses	6	su	D.G	still waters	Eng. bot. 1766
26379 racemòsa *Ag.*	racemose	large masses	4	su.aut	D.G	ditches	Lyng. hyd. 23
26380 multicapsulàris *Ag.*	many-fruited	patches	$\frac{1}{12}$	su.aut	D.G	dry banks	Dlw. con. 71. *Conférva*

3057. CO'DIUM *Ag.* CODIUM. (*Kodion*, a skin; appearance of second species.) 2. — 7.

26381 tomentòsum *Ag.*	downy	coralloid	6	jn	G	ocean	Eng. bot. 712. *Fùcus*
26382 búrsa *Ag.*	purse	spong. mass	3	year	G	ocean	Eng. bot. 2183. *Fùcus*

3058. BRYO'PSIS *Ag.* BRYOPSIS. (*Bryon*, a moss, *opsis*, resemblance.) 1. — 7.

26383 plumòsa *Ag.*	feathery	fine tufts	2	s	Dp.G	ocean	Eng.bot.2375. U *lv. plum.*
26384 compósita *Ag.*	compound	fine tufts	3	su	D.G	marine roc.	

3059. SOLE'NIA *Ag.* SOLENIA. (*Solen*, a tube; tubular nature of fronds.) 4. — 18.

26385 intestinàlis *Ag.*	intestinal	simple	24	su	G	ditches	
2 máxima *Ag.*	largest	simple	24	su	G	ditches	Di. musc. 9. 7
26386 *Linza* Ag.	Linza	simple	18	su	G	ocean	Di. musc. 9. 6
2 lanceolàta *Ag.*	lanceolate	simple	18	su	G	ocean	Di. musc. 9. 5
26387 compréssa *Ag.*	compressed	nearly simple	12	su	G	ocean	Eng. bot. 1739. U *lva*
2 crinìta *Ag.*	haired	compound	12	su	G	ocean	Di. musc. 2. 7
26388 clathràta *Ag.*	latticed	branched	3	su	Ysh	fresh water	Dlw. con. F. C. *paradóxa*
2 uncinàta *Ag.*	hooked	irreg. branc.	3	su	Ysh	ocean	Eng. bot.2137. U *lv. ram.*

3060. *U*'LVA *L.* ULVA. (*Ul*, water, *Celt.*; place of growth.) 5. — 12.

26389 latíssima *L.*	broadest	soft leaves	12	su.aut	G	ocean	Eng. bot. 1551
26390 *Lactùca L.*	Lettuce	soft leaves	5	spring	G	marine roc.	Grev. cryp. 313
26391 bullòsa *Roth*	blistered	soft leaves	6	su.aut	G	ditches	Eng. bot. 2320
26392 crispa *Light.*	crisp	broad mass	⅓	su	G	on the earth	Di. musc. 10. 12
26393 furfuràcea *Fl. dan.*	furfuraceous	minute leaves	$\frac{1}{12}$	aut	G	walls	Grev. cryp. 265

3061. PO'RPHYRA *Ag.* PORPHYRA. (*Porphyra*, purple; plants.) 2. — 3.

26394 laciniàta *Ag.*	torn	soft leaves	4	su	P	sea shore	Fl. scot. 33
26395 purpùrea *Ag.*	purple	soft leaves	8	su	P	sea shore	

TRIBE V. FLORI'DEÆ.

3062. POLYI'DES *Ag.* POLYIDES. (*Polyeides*, multifarious; diversity of appearance.) 1.

26396 lumbricàlis *Ag.*	worm-like	coralloid	6	n	Br	ocean	Eng. bot. 1738. *Fùc. rot.*

3063. PTILO'TA *Ag.* PTILOTA. (*Ptilotos*, pinnated; form of frond.) 1.—4.

26397	plumòsa *Ag.*	feathery	fine tufts	4	su.aut	R	ocean	Eng. bot. 1308. *Fucus*
	2 tenuíssima *Ag.*	most delicate	fine tufts	4	su.aut	R	sea shore	

3064. RHODO'MELA *Ag.* RHODOMELA. (*Rhodon*, a rose, *melos*, a limb; color of fronds.) 5.—21.

26398	dentàta *Ag.*	toothed	flat branched	4	su	Ol.Br	sea shore	Eng. bot. 1241. *Fucus*
26399	lycopodioìdes *Ag.*	Lycopodium-lk	coralloid	6	su	Ol.Br	ocean	Eng. bot. 1163. *Fucus*
26400	subfúsca *Ag.*	brownish	finely branch.	6	su	Ol.Br	ocean	Eng. bot. 1164. *Fucus*
26401	scorpioìdes *Ag.*	scorpion-like	feathery	4	su	R.P	ocean	Eng. bot. 1428. *Fucus*
26402	*p*inastroìdes *Ag.*	Pinaster-like	acicular	3	su	Br	ocean	Eng. bot. 1042. *Fucus*

3065. CHO'NDRIA *Ag.* CHONDRIA. (*Chondros*, cartilage; substance of fronds.) 9.—38.

26403	pinnatífida *Ag.*	pinnatifid	bushy	6	su	Psh	ocean	Eng. bot. 1202. *Fucus*
26404	obtùsa *Ag.*	blunt	bushy	4	su	Y.Pk	ocean	Eng. bot. 1201. *Fucus*
26405	ovàlis *Ag.*	oval	rigid branch.	4	su	Br	ocean	Eng. bot. 711. *Fucus*
26406	dasyphýlla *Ag.*	thick-leaved	Sedum-like	4	year	P	ocean	Eng. bot. 847. *Fucus*
26407	tenuissima *Ag.*	slenderest	asparagoid	6	year	Pa.Ol	ocean	Eng. bot. 1882. *Fucus*
26408	clavellòsa *Ag.*	small-studded	gelatinous	9	jl.au	Pa pk	ocean	Eng. bot. 1203. *Fucus*
26409	kalifórmis *Ag.*	kaliform	coralloid	5	jn	Dl.P	ocean	Eng. bot. 640. *Fucus*
26410	articulàta *Ag.*	jointed	much branch.	6	su	R.Pk	ocean	Eng. bot. 1574. *Fucus*

3066. SPHÆROCO'CCUS *Ag.* SPHÆROCOCCUS. (*Sphaira*, orb, *kokkos*, fruit; theca round.) 23.—128.

26411	reniformis *Grev.*	reniform	broad leaves	4	aut	Fi.R	marine roc.	Turn. fuci 113. *Fucus*
26412	rùbens *Ag.*	red	tufts	4	winter	Psh	ocean	Eng. bot. 1053. *Fucus*
26413	Brodiæ'i Ag.	Brodie's	proliferous	4	su.aut	Psh	ocean	Lyng. hyd. 3
26414	membranifolius *Ag.*	membranous-lvd	branched	6	o.ja	R.P	ocean	Turn. fuci, 74. *Fucus*
26415	Palmétta *Ag.*	Palmetto	flat branched	3	su	Dl.P	sea shore	Eng. bot. 1120. *Fucus*
26416	norvégicus *Ag.*	Norwegian	little tufts	1½	aut	D.P	marine roc.	Turn. fuci 41. *Fucus*
26417	críspus *Ag.*	crisp	branched	4	s.my	R.Br	ocean	Turn. fuci 216. *Fucus*
26418	mammillòsus *Ag.*	teated	branched	4	year	R.Br	ocean	Eng. bot. 1054. *Fucus*
26419	ciliàtus *Ag.*	ciliated	flat lobed	6	winter	R.Br	ocean	Eng. bot. 1069. *Fucus*
	2 palmàtus *Ag.*	palmated	flat lobed	6	winter	R.Br	sea shore	
	3 jubàtus *Ag.*	maned	finely cut	6	winter	R.Br	sea shore	Lin. tr. 3. 17. 2. *Fucus*
	4 angústus *Ag.*	narrow	finely cut	6	winter	R.Br	sea shore	
	5 spinòsus *Ag.*	spiny	finely cut	6	winter	R Br	sea shore	
26420	gigartìnus *Ag.*	grape-stone	coralloid	3	year	R.Br	sea shore	Eng. bot. 908. *Fucus*
26421	Teèdii *Ag.*	Teed's	flat branched	4	su	Dp.R	ocean	Turn. fuci 208. *Fucus*
26422	córneus *Ag.*	horny	finely pinnat.	3	su	dp.pk	ocean	Eng. bot. 1970. *Fucus*
	2 pinnàtus *Ag.*	pinnated	finely pinnat.	3	su	dp.pk	sea shore	Turn. fuci 257. d.
	3 pulchéllus *Ag.*	pretty	finely pinnat.	3	su	dp pk	sea shorē	Turn fuci 257. p.
	4 Nereídeus *Ag.*	Nereid	finely pinnat.	3	su	dp.pk	sea shore	
	5 clávifer *Ag.*	club-bearing	finely pinnat.	3	su	dp.pk	sea shore	Turn. fuci 257. 9
	6 clavàtus *Ag.*	clavate	entangled	¾	su	R	marine roc.	Grev. cryp. 79
	Chóndria pusílla *Hook.*							
26423	cartilagíneus *Ag.*	cartilaginous	finely pinnat.	8	year	dl.br	ocean	Eng. bot. 1477. *Fucus*
26424	coronopifolius *Ag.*	Buckhorn-lvd	rigid bushy	6	su	Dp.R	ocean	Eng. bot. 1478. *Fucus*
26425	laciniàtus *Ag.*	jagged	flat lobed	3	f.my	Pk	ocean	Eng. bot. 1068. *Fucus*
26426	bífidus *Ag.*	bifid	bushy lobed	2	f.my	p.pk	sea shore	Eng. bot. 773. *Fucus*
26427	cristàtus *Ag.*	crested	small tuft	1½	su	Pk	ocean	Grev. cryp. 85
26428	confervoìdes *Ag.*	Conferva-like	much branch.	6	aut.w	Ol.G	ocean	Eng. bot. 1668. *Fucus*
26429	plicàtus *Ag.*	plaited	coarse bush	3	year	Ol.Br	ocean	Eng. bot. 1089. *Fucus*
26430	Griffithsiæ Ag.	*Mrs.* Griffiths's	coarse tuft	1½	aut	Br.R	marine roc.	Turn. fuci 37. *Fucus.*
26431	aciculàris *Ag.*	pointed	branched	3	aut	Dl.R	ocean	Turn. fuci 126 *Fucus*
26432	purpuráscens *Ag.*	purpurascent	thinly branc.	6	year	Pa.Y	ocean	Eng. bot. 1243. *Fucus*
26433	lichenoìdes *Ag.*	Lichen-like	thinly branc.	9	s	R	ocean	Grev. cryp. 341

3067. HALYME'NIA *Ag.* DULSE. (*Hals*, the sea, *hymen*, a membrane; fronds.) 6.—21.

26434	edùlis *Ag.*	eatable	broad leaves	8	aut	Dl.R	ocean	Eng. bot. 1307. *Fucus*
	2 mèdia *Ag.*	intermediate	broad leaves	8	aut	R	sea shore	Turn. fuci, 113. g.
26435	palmàta *Ag.*	palmate	broad leaves	8	o.ap	psh.R	ocean	Eng.bot.1306.F.*palmàt.*
	2 marginífera *Ag.*	margin-bg	broad leaves	8	winter	P	ocean	Stack. fuci 12
	3 sarniénsis *Ag.*	Guernsey	broad leaves	8	winter	P	sea shore	Turn. fuci 44. *Fucus*
26436	ligulàta *Ag.*	strap-*shaped*	lobed fronds	4	winter	P	ocean	Eng. bot. 421. *Ulva*
26437	furcellàta *Ag.*	small-forked	much lobed	3	winter	P	ocean	Eng. bot. 1881. U *lva*
25438	*Opúntia* *Ag.*	Indian fig	matted	1	sp.aut	Pa.p	ocean	Eng. bot. 1868. *Rivul.*
26439	purpuráscens *Ag.*	purpurascent	much branch.	6	su	Psh	ocean	Eng. bot. 641. *Ulva*
	1 crispàta *Grev.*	crisped	distorted	9	su	dk.p	sea shore	Grev. cryp. 240

3068. BONNEMAISO'N*IA* Ag. BONNEMAISONIA. (*M. Bonnemaison*, a French cryptogamic botanist.) 1.-3.

26440	asparagoìdes *Ag.*	Asparag.-like	finely branc.	4	jl.n	Dl.pu	sea shore	Eng. bot. 571. *Fucus*

3069. DELESSE'R*IA* Ag. DELESSERIA. (*M. Benjamin Delessert*, a French bot. patron.) 11.—24.

26441	sanguínea *Ag.*	blood-*colored*	bushy	6	ja.my	Fi.pk	ocean	Eng. bot. 1041. *Fucus*
26442	sinuòsa *Ag.*	indented	leafy tufts	7	su	Fi.R	ocean	Eng. bot. 822 *Fucus*
26443	*r*uscifòlia *Ag.*	Ruscus-leaved	flat lobed	4	ja.f	Fi.p	ocean	Eng. bot. 1395. *Fucus*
26444	hypoglóssum *Ag.*	*tongue*-under-tongue	tufts	3	jn.s	Fi.pk	ocean	Eng. bot. 1396. *Fucus*
26445	alàta *Ag.*	winged	finely branc.	6	ja.aut	dp.pk	ocean	Eng. bot. 1387. *Fucus*
	2 dilatàta *Ag.*	dilated	finely branc.	6	ja.aut	dp.pk	sea shore	
	3 angustíssima *Ag.*	narrowest	finely branc.	6	ja.aut	dp.pk	sea shore	
26446	Plocàmium *Ag.*	Plocamium	finely branc.	4	su.aut	dp.pk	ocean	Eng. bot.1242. F. *coccín.*
26447	glandulòsa *Ag.*	glandular	finely branc.	1	aut	Fi.R	ocean	Eng. bot. 2135. *Fucus*
26448	laceràta *Ag.*	torn	nearly simple	6	jl.o	Pa.R	ocean	Eng. bot. 1067. *Fucus*
26449	punctàta *Ag.*	dotted	very tender	4	su	Bt.pk	sea shore	Eng. bot. 1573. *Fucus*
26450	ocellàta *Ag.*	spotted	very tender	5	su	Fi.pk	ocean	Lamour. dis. 32
26451	Bonnemaisòn*i* Ag.	Bonnemaison's	very tender	3	su	Fi.pk	ocean	Grev. cryp. 322

TRIBE VI. FUCOI'DEÆ.

3070. LEMA'N*EA* Ag. LEMANEA. (*M. Leman*, a French botanist.) 2.—5.

26452	fluviátilis *Ag.*	river	lax tufts	6	su	Dl.G	stones in riv.	
	2 mèdia *Ag.*	intermediate	lax tufts	6	su	Dl.G	rivers	Eng. bot.1763. *Conférva*
26453	toruìosa *Ag.*	torulose	tufts	4	aut	Dl.G	rivers	Ac. hol. 1814. 2. 1

3071. CHORDA'RIA *Ag.* CHORDARIA. (*Chorde*, a cord; appearance of plants.) 1.—5.

26454	flagellifórmis *Ag.*	whip-shaped	long masses	24	su	OL.G.	ocean	Eng. bot. 1222. *Fucus*

3072. SCYTO'SIPHON *Ag.* SCYTOSIPHON. (*Skytos*, leather, *siphon*, tube; fronds coriaceous and tubular.) 2.

26455	f'lum *Ag.*	thread	simple	240	su	Br.Ol ocean	Turn. fuci 86. *Fùcus*
	2 thrix *Ag.*	hair	simple	24	su	Br.Ol ocean	Stack. fuci 12. *Fùcus*
	3 tomentòsum *Ag.*	downy	simple	60	su	Br.Ol sea shore	Lyng. hyd. 19
26456	œniculàceus *Ag.*	Fennel-*leaved*	simple	30	su	Br.Ol ocean	Turn.fuci 234.F.*sùbtilis*

3073. SPO'ROCHNUS *Ag.* SPOROCHNUS. (*Sporos*, seed, *chnous*, wool; reproductive organs.) 6.—14.

26457	pedunculàtus *Ag.*	stalked	downy	6	su	Lt.G sea shore	Eng. bot. 545. *Fùcus*
26458	aculeàtus *Ag.*	aculeate	much branc.	24	sp.su	Ol.G ocean	Turn. fuci 187. *Fùcus*
26459	víridis *Ag.*	green	very finely br.	18	su	Ol.G ocean	Eng. bot. 1669. *Fùcus*
26460	villòsus *Ag.*	villous	downy	6	su	Pa.Y sea shore	Eng. bot. 546 *Conférva*
26461	rhizòdes *Ag.*	rooty	smth.branch.	2	su	Y.Br ocean	Lyng. hyd. 13
	2 màjor *Ag.*	larger	smth.branch.	3	su	Y.Br ocean	Eng. bot.1688.C.*verruc.*
26462	ligulàtus *Ag.*	ligulate	much branc.	48	su	Ol.G ocean	Eng. bot. 1636. *Fùcus*

3074. HALI'SERIS *Ag.* HALISERIS. (*Hals*, the sea, *seris*, lettuce; membranous fronds.) 1.—5.

26463	polypodiòides *Ag.*	Polypodium-lk	flat branch.	6	year	Ol.G ocean	Eng. bot 1758. F. *memb.*

3075. ENCŒ'LIUM *Ag.* ENCŒLIUM. (*En*, within, *koilos*, hollow; fronds tubular and bladdery.) 2.—4.

26464	bullòsum *Ag.*	blistered	simple tubul.	6	su	Ol.G sea coast	Eng. bot. 2570. U.*Turn.*
26465	Lyngbyànum Grev.	Lyngbye's	simple	12	aut	Ol.G sea shore	Grev. cryp. 290
	U'lva fistulòsa *Eng. bot.* 642.						

3076. ZONA'RIA *Ag.* ZONARIA. (*Zone*, a girdle; transverse lines.) 4.—34.

26466	pavònia *Ag.*	peacock	flat lobed	3	su	Br.G ocean	Eng. bot. 1276. U*lva*
26467	dichótoma *Ag.*	two-forked	branched	4	su	Ol.G ocean	Eng. bot. 774. U*lva*
	2 intricàta *Ag.*	entangled	branched	6	su	Ol.G ocean	
26468	multifida *Ag.*	many-cleft	flat cut	3	au	Pa.Ol ocean	Eng. bot. 1913. U*lva*
26469	atomària *Ag.*	atom	fan-leaved	5	su	Ol.G sea shore	Eng. bot. 419. U*lva*

3077. STRIA'RIA *Grev.* STRIARIA. (*Stria*, a groove; plants marked with.) 1.

26470	attenuàta *Grev.*	tapering	branched	9	su	Ol.G ocean	Grev. cryp. 288. *Carm.*

3078. LAMINA'RIA *Ag.* LAMINARIA. (Sori upon the *laminæ* of fronds.) 8.—25.

26471	Agàrum *Ag.*	Agarum	large masses	60	su	Br ocean	Turn. fuci 75. *Fùcus*
26472	esculénta *Ag.*	esculent	large masses	60	su	Br ocean	Eng. bot. 1759. *Fùcus*
26473	digitàta *Ag.*	digitate	large masses	60	year	Ol.G ocean	Eng. bot. 2274. *Fùcus*
26474	bulbòsa *Ag.*	bulbous	large masses	60	year	Ol.Br ocean	Eng. bot. 1760. *Fùcus*
26475	saccharìna *Ag.*	saccharine	large masses	48	year	Ol.G ocean	Turn. fuci 163. *Fùcus*
	2 bullàta *Ag.*	blistered	large masses	48	year	Ol.G ocean	Eng. bot. 1376. F. *sacch.*
26476	débilis *Ag.*	weak	simple	8	su	Ol.G ocean	Grev. cryp. 277
26477	latifòlia *Ag.*	broad	simple	16	su	Ol.G ocean	Fl. norv. 7. 5
26478	Phyllitis *Ag.*	Phyllitis	simple	12	su	Bt.G ocean	Eng. bot. 1331. *Fùcus*

3079. LICHI'NA *Ag* LICHINA. (*Lichen*, a lichen; resemblance.) 2.

26479	pygmæ'a *Ag.*	pygmy	small patches	$\frac{1}{4}$	su	G.B roc. on se. co.	Grev. cryp. 219
26480	confinis *Ag.*	allied	small patches	$\frac{1}{12}$	su	G.B roc. on se. co.	Grev. cryp. 221

3080. FURCELLA'RIA *Ag.* FURCELLARIA. (*Furcilla*, a little fork; arrangement of fronds.) 1.

26481	fastigiàta *Ag.*	peaked	much branch.	9	aut.sp	R.Ol ocean	Eng. bot.824. F.*lumbric.*

3081. FU'CUS *L.* FUCUS. (*Phykos*, a Greek name for sea-weed.) 8.—18.

26482	nodòsus *L.*	knotty	leatherybran.	36	d	Ol.G ocean	Eng. bot. 570
	2 Mackàii Turn.	Mackay's	leatherybran.	24	d	D.Br ocean	Eng. bot 1927
26483	vesiculòsus *L.*	bladdered	loose masses	24	sp.su	Ol.G ocean	Eng. bot. 1056
	2 longifrúctus *Ag.*	long-fruited	loose masses	24	sp.su	Ol.G ocean	
	3 lineàris *Ag.*	linear	loose masses	24	sp.su	Ol.G ocean	Esper fuci 146
	4 subecostàtus *Ag.*	rather ribless	short masses	2	su	Ol.G salt marsh	Grev. cryp. 181
	5 laterifrúctus *Grev.*	lateral-fruited	loose masses	30	su	Ol.G ocean	Grev. cryp. 319
26484	ceranoìdes *L.*	thunderbolt-like	bushy	12	sp.su	Ol.G ocean	Eng. bot. 2115
26485	distichus *L.*	two-rowed	bushy	12	sp.su	Ol.G ocean	Turn. fuci 4
26486	serràtus *L.*	serrated	masses	36	sp.aut	D.Ol ocean	Eng. bot. 1221
26487	canaliculàtus *L.*	channelled	small masses	6	sp.aut	Y.Ol ocean	Eng. bot. 823
26488	tuberculàtus *Esp.*	warted	branch. wart.	6	jn	Y.Ol ocean	Eng. bot. 726
26489	lòreus *L.*	strap-*like*	masses	36	su	D.Ol ocean	Eng. bot. 569

3082. CYSTOSEI'RA *Ag.* CYSTOSEIRA. (*Kystis*, bladder, *seira*, chain; upper part of fronds.) 7.—45.

26490	ericoìdes *Ag.*	Heath-like	coralloid	6	su.aut	Ol.Br ocean	Eng. bot. 1968. *Fùcus*
26491	granulàta *Ag.*	granulated	bushy	12	spring	Ol.G ocean	Eng. bot. 2169. *Fùcus*
26492	barbàta *Ag.*	bearded	much branch.	6	su.aut	Ol.Br ocean	Eng. bot. 2179. *Fùcus*
26493	discors *Ag.*	variable	bushy	6	su.w	Ol.Br ocean	Eng. bot. 2131. *Fùcus*
26494	*a*brotanifòlia *Ag.*	southernwood	bushy	14	spring	Ol.G ocean	Eng. bot. 2130. *Fùcus*
26495	fibròsa *Ag.*	fibrous	bush. deform.	6	su.w	Ol.Br ocean	Eng. bot. 1969. *Fùcus*
26496	siliquòsa *Ag.*	podded	loose masses	24	aut.sp	D.Ol ocean	Turn. fuci 159. *Fùcus*
	2 mìnor *Ag.*	smaller	loose masses	8	aut.sp	D.Ol ocean	Stack. fuci 11. *Fùcus*
	3 denudàta *Ag.*	naked	loose masses	24	aut.sp	D.Ol ocean	

CLASS XXIV. ORDER 8.

CRYPTOGA'MIA LICHE'NES.

TRIBE I. IDIOTHA'LAMI.

3083. SPILO'MA *Ach.* SPILOMA. (*Spiloma*, a spot; appearance of fructification.) 12.—20.

26497	tumídulum *Ach.*	tumidish	thin skin	4	year	O bark of trees	Eng. bot. 2151
26498	versícolor *Ach.*	changeable-cld	spotted crust	3	year	Gy bark of trees	Eng. bot. 2070
26499	microclònum *Ach.*	small-branch.	cloudy	$1\frac{1}{2}$	year	Wsh aged oaks	Eng. bot. 2150
26500	melanòpum *E. B.*	black-faced	sooty spots	2	year	B apple trees	Eng. bot. 2358
26501	microscópicum *E. B.*	microscopic	obl. patches	$1\frac{1}{2}$	year	Sea G old boards	Eng. bot. 2396
26502	murràle *E. B.*	wall	crust	3	year	Ysh old mortar	Eng. bot. 2397

26503 dispérsum *E. B.*	scattered	even crust	1	year	Gy	old rails	Eng. bot. 2398
26504 decolòrans *E. B.*	staining	lobed patches	1½	year	Gy	old wood	Eng. bot. 2399
26505 punctàtum *E. B.*	dotted	crust	2	year	Gy	old oaks	Eng. bot. 2472
26506 variolòsum *E. B.*	speckled	cracked crust	2	year	Wsh	old trees	Eng. bot. 2077
26507 auràtum *E. B.*	golden	tumid crowd.	1½	year	Wsh	old walls	Eng. bot. 2078
26508 tuberculòsum *E. B.*	warted	even patch	3	year	Cæs	sandst. rocks	Eng. bot. 2556

3084. SOLORI'NA *Ach.* SOLORINA. (*Solos*, solid mass, *rhinos*, skin; texture of fronds.) 2. — 10.

26509 cròcea *Ach.*	yellow	leafy frond	1½	sp.su	Ol.G	tops of mou.	Eng. bot. 498
26510 saccàta *Ach.*	hollowed	leafy frond	2	su	Gysh	on the earth	Eng. bot. 288

3085. LECI'DEA *Ach.* LECIDEA. (*Lekis*, saucer, *eidos*, like; shields.) 66. — 183.

I. RENIFÓRMES. — *Thallus crustaceous, reniform.*

i. NI'GRÆ. — *Apothecia constantly black, naked, not pruinose.*

26511 àtro-cinèrea *E. B.*	dark-grey	close patches	1½	year	Bl	rocks	Eng. bot. 2096
26512 coracìna *Ach.*	raven	tessellated	2	year	Gy.B	granite rocks	Eng. bot. 2335. L.*coracì.*
26513 àtro-álba *Ach.*	black & white	cracked crust	3	year	Bl	rocks	Eng. bot. 180
26514 fúsco-àtra *Ach.*	dark-brown	thin crust	2	year	Bl	rocks	Eng.bot.1734. L.*dendri.*
26515 fumòsa *Ach.*	smoky	tessellated	3	su	Br.Gy	alpine rocks	Eng.bot.1830. L.*cechòm.*
Lìchen athrocárpus *E. B.* 1829							
26516 lapícida *Ach.*	stone-splitting	broad patches	3	year	G	brick walls	Eng.bot.821. L.*contigu.*
26517 petræ'a *Ach.*	rock	thin crust	1½	year	W	roc. & stones	Eng. bot. 246
26518 cónfluens *Ach.*	confluent	tartareous	2	aut	Gy.Br	rocks	Eng. bot. 1964
26519 parasèma *Ach.*	well-marked	membranous	3	aut	Wsh	bark of trees	Eng. bot. 1450
26520 sanguinària *Ach.*	blood-*fruited*	rugose crust	2	year	Wsh	rocks	Eng. bot. 155
26521 sabuletòrum *Ach.*	gravel-pit	thin cuticle	1½	year	Wsh	bark of trees	
2 geóchroa *Ach.*	earth-colored	thin cuticle	1½	year	Gy	bark of trees	Eng.bot.1450. L.*parasè.*
26522 miscélla *Ach.*	mixed	lobed crust	2	year	Pa.Ol	whinst.rocks	Eng. bot. 1831
26523 escharoìdes *E. B.*	scar-like	granul. crust	1½	jn	D.Br	earth & rocks	Eng. bot. 1247
26524 aromática *Ach.*	aromatic	lobed crust	1½	year	Ol	old walls	Eng. bot. 1777
26525 dolòsa *Ach.*	deceiving	broad cuticle	4	year	Cæs	rocks	Eng. bot. 2581
26526 àtro-vìrens *Ach.*	dark-green	thin coat	2	year	B	rocks	
2 geográphica *Ach.*	geographical	figured crust	3	year	Y.Ol	rocks	Eng. bot. 245
26527 silàcea *Ach.*	yellow-colored	tessellated	2	year	Y.R	rocks	Eng. bot. 1118
26528 Œ'deri *Ach.*	Œder's	tessellat.powd.	2	year	Rsh	rocks	Eng. bot. 1117
26529 álba *Ach.*	white	membranous	3	aut	W	bark of trees	Eng. bot.1349. *Leprària*
26530 citrinélla *Ach.*	lemon-*peel-crust.*	cracked coat	3	spring	Y.G	sand. ground	Eng. bot. 1877
26531 uliginòsa *Ach.*	marsh	whole colored	3	spring	B	sandy heaths	Eng. bot. 1466
26532 scabròsa *Ach.*	rugged-*shield.*	lobed patches	2	year	Pa.G	tiled roofs	Eng. bot. 1878

ii. MUTA'BILES. — *Apothecia black, naked, when moistened becoming red or brown.*

26533 immérsa *Ach.*	immersed	even crust	4	year	Pa.Y	calcar. rocks	Eng. bot. 193
26534 rivulòsa *Ach.*	rivulet	broad incrust.	6	year	Br.Ol	rocks	Eng. bot. 1737

iii. CINE'REÆ. — *Apothecia black, with a grey bloom.*

26535 álbo-cærulèscens *Ach.*	bluish white	tartare. crust	3	su	Wsh	Scotch alps	Eng.bot.2244. L.*pruinò.*
2 túrgida *Ach.*	turgid	sinuated crust	3	su	W	stone walls	Eng.bot.820. L.*multipú.*
26536 abiétina *Ach.*	Pine tree	pruinose	2	year	Gl.	trunks, *A*bies	
26537 speírea *Ach.*	spiral	sinuated crust	4	spring	W.Y	flint. pebbles	Eng. bot. 1864
26538 epipòlia *Ach.*	superficial	tartare. crust	2	su	W.	Scotch alps	Eng. bot. 1137
26539 corticola *Ach.*	bark-inhabiting	small verruc.	1	aut	Cæs	old trees	Eng. bot. 1892
26540 conspurcàta *E. B.*	defiled	rimose crust	1½	aut	Cæs	old walls	Eng. bot. 964

iv. RU'FÆ. — *Apothecia blackish-brown, brownish, or deadened by some other color.*

26541 Lightfoòtii Ach.	Lightfoot's	sinuat. patch.	¾	year	Pa.G	smooth bark	Eng. bot. 1451
26542 quérnea *Ach.*	oak	thin crust	3	year	Y.G	clefts of bark	Eng. bot. 485
26543 viridéscens *Ach.*	viridescent	thin crust	1½	year	Pa.G	dead trees	
26544 incàna *Ach.*	hoary	leprous	2	aut	Gl	trun. of trees	Eng. bot. 1683
26545 sulphùrea *Ach.*	sulphur	cracked crust	2	aut	Su	rocks	Eng. bot. 1186
26546 orósthea *Ach.*	perennial	toment. crust	3	year	Lt.G	trees & pales	Eng. bot. 1549
26547 decolòrans *Ach.*	discoloring	granular	2	su	Gysh	on earth	
2 granulòsa *Ach.*	granular	granular	2	su	Gysh	on earth	Eng.bot.1185. L.*quadri.*
Lìchen escharoìdes *E. B.* 1247							
26548 anómala *Ach.*	anomalous	spotted patch.	3	aut	Pa.Ol	on earth	Eng.bot.2155. L.*cyrtéll.*
26549 rupéstris *Ach.*	rock	tartareous	2	su	Gysh	rocks	Eng. bot. 2243
Lìchen cálvus *E. B.* 948							
26550 lutèola *Ach.*	yellowish	thin crust	3	year	Wsh	bark of trees	Eng.bot. 845. L.*vernàlis*
26551 carnèola *Ach.*	horny-cupped	papillose crust	3	year	Wsh	on oaks	Eng. bot. 965. L.*córneus*
2 arceùtina *Ach.*	Juniper tree	smooth coat	2	year	W.Br	bark of trees	Eng.bot.1735. L.*Griffit.*
26552 fúsco-lùtea *Ach.*	yellow-brown	thin crust	3	su	Gysh	mountains	Eng. bot. 1007
26553 cinèreo-fúsca *Ach.*	cinereous-brown	cracked crust	3	year	Gysh	trun. of trees	
26554 anthracìna *Ach.*	coal-like	scaly crust	2	su	D.Br	rocks & trees	Eng.bot.432. L.*byssinus*

v. RU'BRÆ. — *Apothecia dark-red, or whitish flesh-color.*

26555 cæ'sio-rùfa *Ach.*	reddish grey	tessellat.crust	3	su	D.Gy	rocks & trees	Eng.bot.1650. L.*ferrug.*
26556 ichmadóphila *Ach.*	moisture-loving	leprous crust	2	year	G.W	on ear. in he.	Eng.bot.372. L.*ericetòr.*
26557 marmòrea *Ach.*	marbled	thin crust	3	year	Gy.W	bark of trees	Eng. bot. 739
26558 alabastrìna *Ach.*	alabaster	thin crust	2	su	Gy.W	Scotland	Eng.bot.1651. L.*roséllus*

vi. LU'TEÆ. — *Apothecia pale-yellowish, waxen, or orange-colored.*

26559 melízea *Ach.*	yellow-*shield.*	cracked crust	1½	spring	Y.Ol	moss. trunks	Eng. bot.1263. L. *lùteus*
26560 Ehrhartiàna Ach.	Ehrhart's	cartilag. crust	2	year	Gsh	rocks	Eng. bot. 1136
26561 polýtropa *Ach.*	variable	tessellated	2	year	Pale	rocks	Eng. bot. 1264
26562 lùcida *Ach.*	shining	soft crust	2	su	G.Y	rocks	Eng. bot. 1550
26563 àtro-flàva *Ach.*	dark-yellow	ragged crust	2	year	Br	expos. flints	Eng. bot. 2009
26564 lùteo-álba *Ach.*	yellow-white	smooth crust	1½	year	W	rocks	Eng. bot. 1426

II. LEPIDÒMA. — *Thallus crustaceous, of a regular figure or leaf, not reniform.*

26565 cándida *Ach.*	hoary	sinuous	3	year	Wsh	old walls	Eng. bot. 1138
26566 vesiculàris *Ach.*	blistered	imbricated	3	su	Br.B	Highl. rocks	Eng.bot.1139. L.*cæ.-n'g.*
26567 lùrida *Ach.*	lurid	imbricated	3	su	G.Br	Scotch alps	Eng. bot. 1329
26568 àtro-rùfa *Ach.*	dark red	imbricated	4	su	Br	red san. gro.	Eng. bot. 1102
26569 scalàris *Ach.*	ladder	imbricated	3	aut.w	Pa.Ol	rocks & earth	Eng. bot. 1501
26570 verruculòsa *E. B.*	small-warted	irregul.patch.	1	aut.w	B	hard rocks	Eng. bot. 2317
26571 rubifórmis *Ach.*	Briar-shaped	patches	¾	winter	Pa.G	turfy earth	Eng. bot. 2112
26572 decípiens *Ach.*	deceitful	imbricated	2	spring	F	earth	Eng. bot. 870
26573 pholidiòta *Ach.*	scaly	leafy crust	4	spring	Cæs	quartz rocks	Eng.bot.1955. L.*globulò.*
26574 microphýlla *Ach.*	small-leaved	broken patch.	2	spring	Gy.G	trees	Eng. bot. 2128

26575 canéscens *Ach.*	canescent	round. patch.	1½	spring	W	bark of trees	Eng. bot. 582	
26576 dædàlea *E. B.*	intricate	leafy lobed	¾	spring	Y.G	rocks	Eng. bot. 2129	

3086. CALI'CIUM *Ach.* CALICIUM. (*Kalykion*, a little cup; appearance of reproductive organs.) 17.—29.

26577 tigillàre *Ach.*	rail	soft crust	2	aut	Gl	trees	Eng. bot. 1530	
26578 stigonéllum *Ach.*	small-dotted	pimpled	3	aut	Pa.Ol	on Lichens	Eng. bot. 2520.	*C. séssile*
26579 microcéphalum *Ach.*	small-headed	cloudy streaks	¾	d	Ol.G	oak rails	Eng. bot. 1865	
26580 claviculàre *Ach.*	club-*headed*	granul. crust	¾	aut	Gysh	naked wood		
26581 sphærocéphalum *Ach.*	sphere-headed	thin crust	½	spring	Gysh	old pales	Eng. bot. 414	
26582 hyperéllum *Ach.*	bench	irregular coat	2	spring	Bt.G	old oak	Eng. bot. 1832	
26583 chrysocéphalum *Ach.*	yellow-headed	patches	3	aut	Lem	trun. of trees	Eng. bot. 2501	
26584 trabinéllum *Ach.*	small beam	dense granul.	4	aut	Br.Ol	boards	Eng. bot. 1540	
26585 cantheréllum *Ach.*	small rafter	obscure crust	½	aut	Wsh	decay. wood	Eng. bot. 2557	
26586 capitellàtum *Ach.*	small-headed	irregul. patch.	½	jl	G.Y	sandy soil	Eng. bot. 1539	
26587 aciculàre *Ach.*	acicular	irreg. incrust.	3	su	Ol	Scotch firs	Eng. bot. 2385	
26588 ferrugìneum *E. B.*	rusty	lobed crust	4	aut	Pa.Ol	pales	Eng. bot. 2473	
26589 inquinans *E. B.*	foul-*knobbed*	tessellat.crust	4	winter	W.Br	dead wood	Eng. bot. 810	
26590 róscidum *E. B.*	dewy	mealy coat	4	year	G	old boards	Eng. bot. 1464	
26591 débile *E. B.*	weak	close-set patc.	½	aut	Br	old timber	Eng. bot. 2462	
26592 æruginòsum *E. B.*	verdigrise	granular	1½	winter	Dl.G	old boards	Eng. bot. 2502	
26593 cúrtum *E. B.*	short-*stalked*	crowd. patch.	1½	winter	Dl.G	decay. wood	Eng. bot. 2503	

3087. GYRO'PHORA *Ach.* GYROPHORA. (*Gyros*, a circle, *phoreo*, to bear; in disk of shields.) 8.—19

26594 glàbra *Ach.*	smooth	leafy thallus	2	su	D.Ol	rocks		
2 polyphýlla *Wahl.*	many-leaved	leafy thallus	2	su	D.Ol	rocks	Eng. bot. 1282	
26595 proboscídea *Ach.*	proboscis-like	netted frond	3	spring	Smo	rocks	Eng. bot. 2483	
2 árctica *Ach.*	arctic	smooth lobed	1½	winter	Br	rocks	Eng. bot. 2485	
26596 cylíndrica *Ach.*	cylindrical	folded frond	2	spring	Gr.Ol	rocks	Eng. bot. 522	
26597 eròsa *Ach.*	gnawed	ragged	3	year	Ol.Br	rocks	Eng. bot. 2066	
26598 deústa *Ach.*	scorched	rough leafy	3	year	Ol.Br	rocks	Eng. bot. 2483	
26599 pustulàta *Ach.*	pimpled	blistered frond	2	spring	Cin.G	rocks	Eng. bot. 1283	
26600 pelhta *Ach.*	furred	sinuated	2	year	Gy.Br	rocks	Eng. bot. 931	
26601 murìna *Ach.*	mouse-*skin*	irregular lob.	1	year	Br	rocks	Eng. bot. 2486	

3088. ENDOCA'RPON *Ach.* END. (*Endon*, within, *karpos*, fruit; recept. embedded in leaf.) 10.—22.

26602 sinópicum *Ach.*	red	tessellat.mass.	1	su	O	schist	Eng. bot. 1776	
26603 samarágdulum *Ach.*	emerald	little patches	¾	su	Y.G	rocks	Eng. bot. 1512	
26604 tephroìdes *Ach.*	cinereous	little patches	1	su	Gl	earth	Eng. bot. 2013	
Lichen fuscéllus *Eng. bot.* 1500								
26605 Hedwig*ii* Ach.	Hedwig's	crowd. patch.	¼	su	Ol	on the earth	Eng.bot.595.	L.*trapczif.*
2 láchneum *Ach.*	*black*-woolled	crowd. patch.	¼	su	D G	on the earth	Eng. bot. 1698	
26606 pállidum *Ach.*	pallid	finely lobed	¾	year	Pa.Ol	rocks	Eng. bot. 2541	
26607 parasíticum *Ach.*	parasitical	round. patch.	½	su	Cop	on Lichens	Eng. bot. 1866	
26608 miniàtum *Ach.*	vermilioned	thick crust	1	year	Gysh	rocks	Eng. bot. 593	
26609 leptophýllum *Ach.*	fine-leaved	round patches	¾	spring	Br	rocks	Eng. bot. 2012	
26610 complicàtum *Ach.*	entangled	coriaceous	¾	year	Gysh	rocks	Eng.bot.593.2.	L.*amphi.*
26611 Wéber*i* Ach.	Weber's	cartilaginous	¾	w.sp	G.Br	wet rocks	Eng.bot.594.	L.*aquátic.*

TRIBE II. CŒNOTHA'LAMI.

3089. THELOTRE'MA *Ach.* THEL. (*Thele*, nipple, *trema*, orifice; pierced protuberances of crust.) 5.—19.

26612 lepadìnum *Ach.*	rock	smooth crust	1½	year	Wsh	holly bark	Eng.bot.678.	L.*inclùsus*
26613 exanthemàticum *Ach.*	sprouting	tartareous	2	year	Gysh	calcar. rocks	Eng. bot. 1184	
26614 variolarioìdes *Ach.*	Variolaria-like	tessellated	2	year	Pa.Ol	bar. of trees		
2 agelæ'um *Ach.*	shepherd's	tessellated	2	year	Pa.Ol	bar. of trees	Eng. bot. 1730	
26615 melaleùcum *E B.*	grey	obscure crust	3	year	Y	young oaks	Eng. bot. 2461	
26616 hymènium *E. B.*	membraned	granular	4	year	G	old oaks	Eng. bot. 1731	

3090. PYRE'NULA *Ach.* PYRENULA (Dimin. of *pyren*, a kernel; receptacle in thalmium.) 4.—34.

26617 nítida *Ach.*	shining	cartilaginous	1½	year	Bk	bar. of beech	Weig. obs. 2. 14	
26618 nigréscens *Ach.*	nigrescent	tartareous	1½	year	Br.B	rocks	Eng.bot.1499.	*Ver.umb.*
26619 tessellàta *Ach.*	tessellated	circular dots	2	year	Ol.G	slate rocks	Eng.bot.2455.	L.*viridul.*
26620 umbonàta *Ach.*	*nipple*-shielded	even coat	1½	year	Br	rocks	Eng.bot.2153.	L.*thelóst.*

3091. VARIOLA'RIA *Ach.* VARIOLARIA. (*Variolæ*, measles; eruptive aspect of fructification.) 9.—46.

26621 velàta *Ach.*	veiled	sinuous surf.	1½	aut.	Gl	ash trees	Eng. bot. 2062	
26622 multipúncta *Ach.*	much-dotted	granular	2	winter	Gl	beech trees	Eng. bot. 2061	
26623 globulífera *Ach.*	globuliferous	uneven crust	1½	year	Gysh	trees & rocks	Eng. bot. 2008	
26624 commùnis *Ach.*	common	radiated	1½	year	Dl.W	trees		
2 aspergílla *Ach.*	sprinkled	radiated	1½	year	Y.Ol	rails	Eng. bot. 2401	
26625 amàra *Ach.*	bitter	cracked crust	2	year	Gysh	bark of trees	Eng. bot.1713.	L. *fagín.*
2 discoídea *Ach.*	discoid	pulverulent	2	year	W	bark of trees	Eng. bot. 1714	
26626 láctea *Ach.*	milky	tartar. crack.	1½	winter	W	rocks	Eng. bot. 2410	
26627 griseo-vìrens *E. B.*	greyish green	tubercular	1½	aut	D.Ol	smooth bark	Eng. bot. 2400	
26628 dealbàta *E. B.*	whitened	cracked crust	3	year	Lt.Br	hard rocks	Eng. bot. 2519	
26629 cinèrea *E. B.*	cinereous	tubercular	2	year	Ol.G	whinstone	Eng. bot. 2411	

3092. URCEOLA'RIA *Ach.* URCEOLARIA. (*Urceolus*, a little pitcher; form of shields.) 6.—23.

26630 Achàr*ii* Ach.	Acharius's	cracked crust	2	year	Pa.R	rocks	Eng. bot. 1087	
2 cyrtáspis *Ach.*	convex-shielded	tessell. crust	2	year	Rsh	rocks	Eng.bot.450.	L.*punctàt.*
26631 globòsa *Ach.*	globose	fringed patch.	3	year	Br	flints	Eng.bot.1732.	L.*fibròsus*
26632 cinèrea *Ach.*	cinereous	concent. zones	3	year	G.Br	flints	Eng. bot. 1751	
26633 scrupòsa *Ach.*	gravelly	solid crust	1	year	Gysh	rocks	Eng. bot. 266	
26634 Gàg*ii* E. B.	Gage's	obscure crust	1½	year	Pa.Y	rocks	Eng. bot. 2580	
26635 calcàrea *Ach.*	calcareous	crowd. warts	1½	year	W	roc. & stones		
2 Hoffmánn*i* Ach.	Hoffmann's	sinuous patc.	1½	year	Cæs	roc. & stones	Eng. bot. 1940	

3093. LECANO'RA *Ach.* LECANORA. (*Lekane*, a basin; form of shields.) 46.—79.

I. RINODI'NÆ. — *Thallus adnate, uniform.*

i. NI'GRÆ. — *Disk of apothecia constantly dark or black.*

26636 àtra *Ach.*	dark	granulated	1½	year	Gysh	bark of trees	Eng. bot. 949	
26637 argópholis *Ach.*	white-scaled	warted crust	2	su	Pa	rocks		
26638 oculàta *Ach.*	eyed	smooth. crust	2	spring	W	roc. & earth	Eng. bot. 1833	
26639 coarctàta *Ach.*	compressed	broad patches	4	year	Br	brick walls	Eng. bot. 554	

26640	pericièa *Ach.*	included	little spots	⅓	year	Wsh	old posts	Eng. bot. 1850
2	exígua *Ach.*	diminutive	little spots	½	year	Br	old pales	Eng. bot. 1849

ii. Muta'bilis. — *Disk of apothecia black, naked, brownish when moistened.*

26641	sophòdes *Ach.*	wise	mealy crust	1½	aut.	G	on trees	Eng. bot. 1791

iii. Ru'fæ. — *Disk of apothecia black, brown, brownish or clouded with other colors, naked.*

26642	subfùsca *Ach.*	brownish	cartilaginous	2	year	Gysh	trun. of trees	Eng. bot. 2109
26643	ventòsa *Ach.*	exposed to wind	warted	2	year	Y.G	rocks	Eng. bot. 906
26644	frustulòsa *Ach.*	broken	tartareous	⅔	year	Va	rocks	Eng. bot. 2273
26645	effùsa *Ach.*	scattered	thin coat	3	aut	G	bark of firs	Eng. bot. 1863
26646	chlorolèuca *Ach.*	pale yellow	leprous	1½	su	W	mountains	Eng. bot. 1373
26647	vària *Ach.*	various-*shielded*	crowded	¾	year	Lt G	old walls	Eng. bot. 1666
26648	apochrœ'a *Ach.*	colorless	cloudy crust	1½	winter	Lt.G	old posts	Eng bot.2075.*S.Vitilígo*
26649	rubricòsa *Ach.*	red-*shielded*	round patch.	1	year	Gy	old walls	Eng.bot.1040. L. *cæ'sia.*

iv. Cæ'siæ. — *Disk of apothecia black, cæsious, glaucous or variously colored, always pruinose.*

26650	tuberculòsa *Ach.*	warted	warted fring.	3	year	D.Ol	rocks	Eng. bot. 1733
26651	glaúcoma *Ach.*	glaucous-tufted	tessellated	2	year	D.Ol	rocks	Eng. bot. 2156
26652	Hagèni Ach.	Hagen's	spotted	⅓	winter	D.Ol	bark of trees	Hag. lich. 1. 5
2	crenulàta *Ach.*	crenulated	small spots	½	winter	Dl.G	limest. rocks	Eng. bot. 930
26653	albélla *E. B.*	whitish	obscure crust	1½	winter	Wsh	smooth bark	Eng. bot. 2154

v. Ca'rneæ. — *Disk of apothecia somewhat flesh-colored, pale, testaceous, waxen or orange colored.*

26654	paréllа *Ach.*	equal	warted	2	year	W	rocks	Eng. bot. 727
26655	upsaliénsis *Ach.*	Upsal	membranous	2	year	Gl.W	mount. on gr	Eng. bot. 1634
26656	Túrneri Ach.	Turner's	mealy crust	3	aut	Dl.G	old trees	Eng. bot. 857
26657	cárneo-lùtea *Ach.*	yell.flesh-*cld*	cracked crust	1	su	Wsh	trun. of elms	Eng. bot. 2010
26658	tartàrea *Ach.*	tartareous *Cudbear*	tartareous	2	year	Gysh	rocks	Eng. bot. 156
2	frígida *Ach.*	cold	thin crust	2	aut	Gl	earth	Eng. bot. 1879
26659	cérina *Ach.*	waxen	oblong patch	2	winter	G	trun. of trees	Eng. bot. 627
26660	Stòneï Ach.	Stone's	oblong patch	1½	winter	G	trun. of trees	
26661	vitellìna *Ach.*	yolk of egg	granular	1½	year	Y	pales	Eng. bot. 1792
26662	salícina *Ach.*	Willow-like	granular	1½	spring	Br	on trees	Eng. bot. 1305
26663	erythrélla *Ach.*	reddish	crack. rugose	2	year	Gsh	stone walls	Eng. bot. 1993

vi. Ru'bræ. — *Disk of apothecia red, scarlet, or purple, and sanguineous.*

26664	rùbra *Ach.*	red	membranous	1½	su	W	trun. of trees	Eng. bot. 2218. L.U'lmi
26665	hæmatómma *Ach.*	bloody-eyed	powdery	2	su	Wsh	rocks	Eng. bot. 486
2	porphýria *Ach.*	purple	thin crust	2	su	Gl	rocks	Eng.bot.223.L.*coccineus*

II. Placo'diæ. — *Thallus adnate, radiate, stellate, and lobed in the circumference.*

26666	epigèa *Ach.*	earth	plaited	1½	year	W	earth	Eng.bot.1778. L.*cándic.*
26667	lentígera *Ach.*	pimpled	round. patch.	1½	year	Wsh	dry heaths	Eng. bot. 871
26668	saxícola *Ach.*	rock-inhabiting	scaly crust	2	year	Pa.G	roc. & walls	Eng. bot. 1695
26669	muròrum *Ach.*	wall	cracked crust	1½	year	Y.Or	rocks	Eng. bot. 2157
26670	élegans *Ach.*	elegant	imbricated	1	year	Taw	rocks	Eng. bot. 2181
26671	fúlgens *Ach.*	refulgent	small patches	⅓	su	Y	rocks	Eng. bot. 1667
26672	circinàta *Ach.*	circled	cracked crust	½	aut	Gysh	flat stones	Eng. bot. 1941
26673	gélida *Ach.*	frozen	cracked crust	1	year	R.Gr	rocks	Eng. bot. 699
26674	galactìna *Ach.*	milky	rugose crust	1½	year	Wsh	roc. & walls	

III. Imbrica'riæ. — *Thallus imbricated throughout.*

26675	cervìna *Ach.*	stag	lobed scales	½	su	Cin	roc. & stones	Eng.bot.2011. L.*squam.*
26676	crássa *Ach.*	thick	scaly crust	⅔	su	Gsh	earth on roc.	Eng. bot. 1893
26677	virélla *Ach.*	greenish	multifid patc.	1	year	Bt.G	trees & pales	Eng. bot. 1696
26678	candelària *Ach.*	candle-*dying*	scaly crust	1	year	Y	trees & pales	Eng. bot. 1794
2	polycárpa *Ach.*	many-fruited	toothed lobed	¼	year	Gy.Y	old posts	Eng. bot. 1795
26679	hypnòrum *Ach.*	Hypnum	scaly crust	1	winter	Gy.Br	woods	Eng. bot. 740
26680	brúnnea *Ach.*	brown	lobed crust	1	spring	Ci.Br	on the grou.	Eng. bot. 1246
26681	Hoóker*i Ach.*	Hooker's	imbricated	1	spring	Gysh	wet rocks	Eng. bot. 2283

3094. PARME'LIA *Ach.* Parmelia. (*Parma*, a sort of small shield, *heileo*, to enclose; thallus.) 38.—77.

26682	glomulífera *Ach.*	globule-bearing	round patch.	1½	spring	Gl	trun. of trees	Eng. bot. 293
26683	caperàta *Ach.*	wrinkled	round patch.	¾	spring	Y.G	trun. of trees	Eng. bot. 654
26684	scórtea *Ach.*	leathery	lobed patches	1½	year	Br	trees & pales	Eng. bot. 2063
26685	perlàta *Ach.*	very broad	round patch.	2	year	Gysh	trun. of trees	Eng. bot. 341
26686	perforàta *Ach.*	perforated	crisp patches	3	year	Y.G	old trees	Eng. bot. 2421
26687	herbàcea *Ach.*	herbaceous	round patch.	1½	year	Bt.G	trun. of trees	Eng. bot. 294
26688	corrugàta *Ach.*	wrinkled	imbricated	3	year	D.G	on trees	Eng. bot. 1652
26689	olivàcea *Ach.*	olive	round patch.	2	year	Ol.Br	rocks & trees	Eng. bot. 2180
26690	parietìna *Ach.*	wall	round patch.	2	year	Bt.Y	trees & walls	Eng. bot. 194
26691	elæìna *Ach.*	*orbicular* olive	small patches	⅓	year	Ol	bark of trees	Eng. bot. 2156
26692	pitýrea *Ach.*	scurfy	flat-warted	1½	jl	Gl	walls	Eng. bot. 2064
26693	Clementiàna Ach.	Clementi's	flat-radiated	1½	year	W.Gy	trees	Eng. bot. 1779
26694	*f*ìliàceæ *Ach.*	Linden	flat-imbricat.	6	su	G	rocks	Eng. bot. 700
26695	Bórreri Ach.	Borrer's	foliaceous	4	aut	Ol.G	trun. of trees	Eng. bot. 1780
26696	lanuginòsa *Ach.*	woolly	round patch.	3	year	Y.W	rocks	
26697	plúmbea *Ach.*	leaden	round patch.	2	aut	B.Gy	trun. of trees	Eng. bot. 353
26698	rubiginòsa *Ach.*	rusty	round patch.	3	su	Br.Gy	trun. of trees	Eng bot. 983
26699	omphalòdes *Ach.*	navel	shining dott.	4	year	P.Br	rocks	Eng. bot. 604
26700	saxátilis *Ach.*	rock	rough & pitt.	2½	year	Gysh	stones	Eng. bot. 603
26701	fahlunénsis *Ach.*	Fahlun	smth. thallus	3	year	Pitch	rocks	Eng. bot. 653
26702	stýgia *Ach.*	infernal	starry	2	su	B	mountains	Eng. bot. 2048
26703	áquila *Ach.*	eagle	multifid lobes	4	su	Br	rocks	Eng. bot. 982
26704	encaústa *Ach.*	enamelled	stellated dott.	3	su	Pa.Gy	rocks	Eng. bot. 2049
26705	recúrva *Ach.*	recurved	warted	2	su	Pa.G	rocks	Eng. bot. 1375
26706	sinuòsa *Ach.*	sinuous	starry	2	year	Pa.Y	moorstones	Eng. bot. 2050
26707	aleurìtes *Ach.*	mealy	round patch	3	aut.w	Pa.Gy	trun.of trees	Eng. bot. 858
26708	ambígua *Ach.*	ambiguous	starry warted	2	aut.w	Pa.G	trun. of trees	
26709	conspérsa *Ach.*	sprinkled	smth. dotted	1½	year	Y	rocks	Eng. bot. 2097
26710	speciòsa *Ach.*	showy	starry glabr.	2	spring	G.W	woods	Eng. bot. 1979
26711	lævigàta *Ach.*	polished	starry	3	spring	Gysh	on trees	Eng. bot. 1852
26712	pulverulénta *Ach.*	powdery	pruinose mul.	2	spring	Dp.G	trun. of trees	Eng. bot. 2063
26713	stellàris *Ach.*	stellate	rugged frond	2	spring	Gysh	trun. of trees	Eng. bot. 1697
26714	cæ'sia *Ach.*	grey	sorediferous	¾	year	Gysh	roc. & stones	Eng. bot. 1052
2	dùbia *Ach.*	dubious	granular	⅓	spring	Pa.Br	boards	Eng. bot. 2547
26715	cyclóselis *Ach.*	circular	round patch.	1	year	Li.Gy	trees & pales	Eng. bot. 1942
26716	diacápsis *E. B.*	bitten	tumid crust	1½	year	Wsh	stones	Eng. bot. 1954

26717 physòdes *Ach.*	bladdery	multif. smth.	2	year	Wsh	rocks	Eng. bot. 126
26718 diatrỳpa *Ach.*	pierced through	multif. smth.	2	year	Gy.G	wet rocks	Eng. bot. 1248

3095. BO'RRER*A* Ach. BORRERA. (*William Borrer*, F. L. S., cryptogamic botanist.) 7. — 23.

26719 tenélla *Ach.*	slender	branch. segm.	$1\frac{1}{2}$	year	Gl	bran. of trees	Eng. bot. 1351
26720 leucómela *Ach.*	black and white	dense tufts	$1\frac{1}{2}$	f	Wsh	on the earth	Eng. bot. 2548
26721 furfuràcea *Ach.*	scurfy	farinaceous	$1\frac{1}{2}$	year	G.Gy	trun. of trees	Eng. bot. 984
26722 chrysophthálma *Ach.*	golden-eyed	bushy	1	year	O	apple trees	Eng. bot. 1088
26723 flávicans *Ach.*	yellowish	branched	1	year	Y	trun. of trees	Eng. bot. 2113
26724 ciliàris *Ach.*	ciliated	bushy	$1\frac{1}{2}$	year	Gl	trun. of trees	Eng. bot. 1352
26725 atlántica *Ach.*	Atlantic	bushy tufts	$1\frac{1}{2}$	ap	G.Ol	elms	Eng. bot. 1715

3096. CETRA'RIA *Ach.* CETRARIA. (*Cetra*, a buckler; receptacle.) 5. — 14.

26726 *j*unipérina *Ach.*	Juniper	bushy	$1\frac{1}{2}$	year	Pa.Y	trun. of trees	
2 *P*inástri *Ach.*	Pinaster	bushy	$1\frac{1}{2}$	year	Pa.Y	trun. of trees	Eng. bot. 2111
26727 sepincola *Ach.*	hedge-inhabiting	bushy waved	$1\frac{1}{2}$	year	Ol.Br	ston. & trees	Eng. bot. 2386
26728 glaúca *Ach.*	glaucous	bushy shining	2	year	Gl	on the grou.	Eng. bot. 1606
2 fállax *Ach.*	fallacious	bushy shining	$1\frac{1}{2}$	year	W	on the grou.	Eng. bot. 2373
26729 nivàlis *Ach.*	snow	bushy tufts	2	year	Su	rocks	Eng. bot. 1994
26730 islándica *Ach.*	Iceland *Moss*	bushy	2	year	Ol.Br	rocky places	Eng. bot. 1330

3097. STI'CTA *Ach* STICTA. (*Stiktos*, dotted; under surface of fronds.) 7. — 18.

26731 crocàta *Ach.*	saffron-colored	yellow warts	3	year	Gl.Br	rocks	Eng. bot. 2110
26732 auràta *Ach.*	gilded	foliaceous	6	year	Br	trun. of trees	Eng. bot. 2359
26733 pulmonàcea *Ach.*	lung	reticulated	2	year	Oliva	trun. of trees	Eng. bot. 572
26734 scrobiculàta *Ach.*	sm.-furrowed	roundish pat.	3	year	Gysh	trun. of trees	Eng. bot. 497
26735 limbàta *Ach.*	bordered	smooth lobed	4	year	Gl.Br	rocks	Eng. bot. 1104
26736 fuliginòsa *Ach.*	smutty	round patch.	3	year	Lu.gy	moist rocks	Eng. bot. 1103
26737 sylvática *Ach.*	wood	pitted fronds	3	year	Ru.Br	shady woods	Eng. bot. 2298

3098. PELTI'DEA *Ach.* PELTIDEA. (*Pelte*, a target, *eidos*, resemblance; form of shields.) 9. — 21.

26738 venòsa *Ach.*	veiny	much veined	2	su	Gsh	on the earth	Eng. bot. 887
26739 scutàta *Ach.*	shielded	crisp	$1\frac{1}{2}$	year	Cin	bark of trees	Eng. bot. 1834
26740 horizontàlis *Ach.*	horizontal	shining, cren.	2	year	Br.G	shady rocks	Eng. bot. 888
26741 aphthòsa *Ach.*	inflammatory	warted	2	aut	G	among moss	Eng. bot. 1119
26742 ruféscens *E. B.*	rufescent	incurved	2	year	R.Br	on the earth	Eng. bot. 2300
26743 canìna *Ach.*	dog	broad-lobed	2	year	Gysh	on the earth	Eng. bot. 2299
26744 membranàcea *Ach.*	membranous	broad-lobed	$1\frac{1}{2}$	year	Gysh	thatch	
26745 spùria *E. B.*	spurious	lobed frond	$1\frac{1}{2}$	jl	Ol.Br	thatch	Eng. bot. 1542
26746 polydáctyla *Ach.*	many-fingered	smooth-hood	$1\frac{1}{2}$	jl	Gl	on the earth	Jac. c. 14. 2.

3099. NEPHRO'MA *Ach.* NEPHROMA. (*Nephros*, a kidney; form of apothecia.) 2. — 8.

26747 resupinàta *Ach.*	resupinate	short-lobed	3	year	Gy.Br	among moss	Eng. bot. 305
26748 páriliis *Ach.*	equal	foliaceous	3	year	Br	stone quarr.	Eng. bot. 2360

3100. *ROCCE'LLA* Ach. ORCHALL. (*Roccha*, a rock, *Port.*; place of growth.) 2.—7.

26749 tinctòria *Ach.*	*true* dyer's	bushy tufts	$1\frac{1}{2}$	year	Y.Br	marit.-rocks	Eng. bot. 211
26750 *f*ucifórmis *Ach.*	Fucus-formed	bushy tufts	4	year	Gl	granite rocks	Eng. bot. 728

3101. EVE'RNIA *Ach.* EVERNIA. (*Euernes*, well branched; bushy plants.) 1. — 6.

26751 Prunástri *Ach.*	Prunaster	multif. segm.	2	year	G.W	trees	Eng. bot. 859
*L*ichen stictóceros *Eng. bot.* 1353.							

3102. CENO'MYCE *Ach.* CENOMYCE. (*Kenos*, empty, *mykes*, fungus; hollow receptacle.) 20. — 43.

I. PYCNOTHE'LIA. — *Thallus subcrustaceous, uniform; podetia hollow.*

26752 papillària *Ach.*	pimpled	granul. crust	$\frac{1}{2}$	winter	Gysh	damp earth	Eng. bot. 907

II. SCYPHO'PHORÆ. — *Thallus foliaceous; podetia fistular, dilated upwards and fertile, or sterile and subulate; apothecia closed with a membrane.*

i. FU'SCÆ. — *Apothecia fuscous or pallid.*

26753 alcicórnis *Ach.*	elkhorn	tufts	$\frac{1}{2}$	winter	Gl	heaths	Eng. bot. 1392
26754 endiviæfòlia *Ach.*	Endive-lvd	multifid tufts	$\frac{3}{4}$	winter	Y.G	dry places	Eng bot. 2361
26755 cervicórnis *Ach.*	Stag's-horn	multifid tufts	$1\frac{1}{2}$	winter	Gl	rocky heaths	Eng. bot. 2574
26756 pyxidàta *Ach.*	box-like	tufts	$\frac{3}{4}$	spring	Gl	banks	Eng. bot. 1393
26757 fimbriàta *Ach.*	fringed	coralloid tufts	$1\frac{1}{2}$	spring	Gl	moors & hea.	Eng. bot. 2438
2 radiàta *Ach.*	radiated	coralloid tufts	2	spring	Gl	on the grou.	Eng. bot. 1835
3 cornùta *Ach.*	horned	coralloid tufts	$1\frac{1}{2}$	spring	Gl	moors & hea.	Eng. bot. 1836
26758 gonorèga *Ach.*	cushion-sprouting	tufts	1	su	Cin	mountains	
2 anomœ'a *Ach.*	dissimilar	brittle tufts	1	spring	Cin	hills	Eng. bot. 1867
26759 ecmocỳna *Ach.*	imitative	fine tufts	$\frac{3}{4}$	spring	Gy	hea. & moun.	
2 grácilis *Ach.*	slender	fine tufts	$\frac{3}{4}$	spring	Gy	hea. & moun.	Eng. bot. 1284

ii. COCCI'NEÆ. — *Apothecia scarlet or dark red.*

26760 bacillàris *Ach.*	rod-like	branched	2	year	WEA	woods	Eng. bot. 2028. L. *filifór*
26761 digitàta *Ach.*	fingered	powdery	$1\frac{1}{2}$	year	Y.G	woods	Eng. bot. 2439
26762 defórmis *Ach.*	deformed	branch. tufts	3	year	Su	roots of trees	Eng. bot. 1394
26763 coccífera *Ach.*	berry-bearing	long tufts	3	winter	Gy.G	moors & hea.	Eng. bot. 2051
2 cornucopioìdes *Ach.*	cornucopia-lk	short tufts	$1\frac{1}{2}$	winter	Gy.G	moors & hea.	
26764 bellidiflòra *Ach.*	Daisy-flwd	stiff scaly	2	winter	Pale	lofty moun.	Eng. bot. 1894

III. SCHASMA'RIA. — *Thallus foliaceous; podetia fistular, dilated upwards, and fertile; apothecia pervious.*

26765 sparássa *Ach.*	torn	branch. tufts	2	year	Gl	in woods	Eng. bot. 273

IV. HELOPÒDIA. — *Thallus foliaceous; podetia somewhat fistular, cylindrical, simple, split at end or digitate; rays all fertile.*

26766 delicàta *Ach.*	delicate	mealy patch	$\frac{1}{2}$	winter	G	rotten rails	Eng. bot 2052

V. CLADÒNIÆ. — *Thallus foliaceous, scarcely any; podetia cartilaginous, rigid, fistular, all tapering subulate branched; axillæ generally bored through.*

26767 racemòsa *Ach.*	racemose	loosely branc.	$1\frac{1}{2}$	year	Gsh	heaths	Di. musc. 16. 25
26768 furcàta *Ach.*	forked	smooth tufts	$2\frac{1}{2}$	year	Ld.br	woods	Di. musc. 16. 27. A.D.
2 subulàta *Ach.*	subulate	slightly bran.	2	year	Ld.br	woods	Di. musc. 16. 21. A.B.
26769 uncialis *Ach.*	inch	rigid smooth	$1\frac{1}{2}$	winter	Pa.G	moors	Eng. bot. 174
26770 rangiferìna *Ach.*	rein-deer	much branch.	2	year	Hoa	woods	Eng. bot. 277
2 púngens *Ach.*	pungent	branched tuft	2	year	Gy	commons	Eng. bot. 2444

VI. CERA'NIA. — *Thallus none; podetia soft, subsolid, subulate, somewhat branched; axillæ not bored through.*

26771 vermiculàris *Ach.*	vermicular	little tufts	1	su	W	high mount.	Eng. bot. 2029

3103. BÆO'MYCES *Ach.* Bæomyces. (*Baios*, small, *mykes*, fungus; appearance of fructification.) 4. — 10.

26772 ròseus *Ach.*	rosy	granulated	⅓	su	Gsh	heaths	Eng. bot. 374
26773 rùfus *Ach.*	rufous	powdery	⅓	su	Gsh	sandstone	Eng.bot.373. L.*byssoìdes*
26774 microphýllus *E. B.*	small-leaved	imbri. patch.	3	winter	D.G	wet heaths	Eng. bot. 1782
26775 cæspitítius *E. B.*	turfy	leafy tuft	3	aut	Pa.G	oaks	Eng. bot. 1796

3104. ISI'DIUM *Ach.* Isidium. (*Isos*, equal; small differences which exist between the podetia.) 5.—11.

26776 microstícticum *Hook.*	small-dotted	tartareous	¼	aut	Brsh	rocks	Eng. bot. 2243
26777 corállinum *Ach.*	coralline	crowded patc.	¼	aut	Gysh	rocks	Eng. bot. 1541
26778 Westríngii Ach.	Westring's	cracked crust	½	aut	Gysh	rocks	Eng. bot. 2204
26779 phymatòdes *Ach.*	bladdery	powdery crust	3	winter	Pa.Su	stems, old tr.	
2 phragmæ'um *Ach.*	bushy	powdery crust	3	winter	Y.Ol	stems, old tr.	Eng.bot.1529. L. *lutéso.*
26780 coccòdes *Ach.*	berried	powdery crust	2	aut	Pa.Ol	park pales	Eng. bot. 1511

3105. STEREOCAU'LON *Ach.* Stereocaulon. (*Stereos*, rigid, *kaulon*, a stem.) 1. — 6.

26781 paschàle *Ach.*	Easter	branch. tufts	2	year	Gysh	mountains	Eng. bot. 282

3106. SPHÆRO'PHORON *Ach.* Sphær. (*Sphaira*, globe, *phoreo*, to bear; form of fructification.) 3. — 14.

26782 coralloìdes *Ach.*	coral-like	bushy	1½	year	Pa.Br	rocks	Eng. bot. 115
26783 frágile *Ach.*	brittle	bushy	1	year	Gysh	rocks	Eng. bot. 2474
26784 compréssum *Ach.*	compressed	bushy	1	year	Wsh	rocks	Eng. bot.114. L *frágilis*

Tribe III. HOMOTHA'LAMI.

3107. ALECTO'RIA *Ach.* Alectoria. (*Alektor*, unmarried; uncertainty respecting male flowers.) 2.—7.

26785 jubàta *Ach.*	maned	long tufts	3	winter	Br	on fir trees	Eng. bot. 1880
2 chalybiifórmis *Ach.*	steel-formed	long tufts	3	winter	Gy.B	on fir trees	
26786 sarmentòsa *Ach.*	twiggy	much branch.	2½	winter	Pa.Y	mountains	Eng. bot. 2040

3108. RAMALI'NA *Ach.* Ramalina. (*Ramale*, a withered branch; habitat.) 5. — 19.

26787 fraxínea *Ach.*	Ash-like	loose tufts	2	year	Gysh	bran. of trees	Eng. bot. 1781
26788 fastigiàta *Ach.*	peaked	loose tufts	2	year	Gl	rocks & trees	Eng. bot. 890
2 calicàris *Ach.*	calyx-like	loose tufts	1½	year	Gl	rocks & trees	
26789 scopulòrum *Ach.*	rocks	loose tufts	1½	year	Y.Gy	marine roc.	Eng. bot. 688
26790 farinàcea *Ach.*	mealy	bushy tufts	2	year	Gysh	trun. of trees	Eng. bot. 889
26791 pollinària *Ach.*	powdery	bushy patch	3	year	Bt.G	old oaks	Eng. bot. 1607

3109. CORNICULA'RIA *Ach.* Cornicularia. (*Corniculus*, a little horn; divisions of thallus.) 7. — 16.

26792 tristis *Ach.*	dingy	shrubby	1½	year	Dp.Br	alpine rocks	Eng. bot. 720
26793 aculeàta *Ach.*	prickly	shrubby	1	year	Ch	Highl. mou.	
2 spadicea *Ach.*	scarlet	shrubby	1	year	Ch	Highl. mou.	Eng.bot.452. L.*hispidus*
26794 bícolor *Ach.*	two-colored	shrubby	1	year	B	Highl. mou.	Eng. bot. 1853
26795 ochroleùca *Ach.*	pale-yellow	shrubby	1½	year	Pa.Y	Highl. mou.	Eng. bot. 2374
26796 lanàta *Ach.*	woolly	shrubby	¾	year	Gy.B	rocks	Eng. bot. 846
26797 pubéscens *Ach.*	pubescent	entangl. tufts	3	aut	B	rocks	Eng. bot. 2318
26798 heteromálla *E. B.*	various-woolled	rough patch	3	aut	B	bark of trees	Eng. bot. 2246

3110. *USNEA* Ach. Usnea. (*Achneh*, lichens, *Arab.*) 3. — 10.

26799 flórida *Ach.*	flowering	erect	2½	winter	Gsh	old trees	Eng. bot. 872
26800 plicàta *Ach.*	plaited	pendulous	4	winter	Gsh	old trees	Eng. bot. 257
2 hirta *Ach.*	hairy	nearly erect	2	winter	Gsh	old trees	Eng. bot. 1354
26801 barbàta *Ach.*	bearded	pendulous	4	winter	Gsh	old trees	Eng. bot. 258. 2
2 articulàta *Ach.*	jointed	pendulous	4	winter	Gsh	old trees	Eng. bot. 258. 1

3111. COLLE'MA *Ach.* Collema. (*Kollema*, glue; fronds gelatinous.) 27. — 41.

I. Placy'nthium. — *Thallus crust-like, irregular or uniform.*

26802 nìgrum *Ach.*	black	regular patch	3	wet w	B.G	calcar. rocks	Eng. bot. 1161

II. Enchy'lium. — *Thallus imbricated, plaited, roundish, composed of minute lobes, becoming very turgid when wet.*

26803 chèileum *Ach.*	lipped	round. patch	1½	wet w	B.G	roots of trees	
26804 fràgrans *Ach.*	fragrant	small patches	½	wet w	D.Ol	trun. of elms	Eng. bot. 1912
26805 crispum *Ach.*	crisp	round. patch.	⅓	wet w	Gl	on the grou.	Eng. bot. 834
26806 tènax *Ach.*	tough	lobed tuft	1	wet w	G	moist places	Eng. bot 2349
26807 plicátile *Ach.*	plaited	lobed tuft	1	wet w	Ol.G	wet rocks	Eng. bot. 2348
26808 fluviàle *Ach.*	river	many-parted	½	wet w	Br	calcar. rocks	Eng. bot. 2039
26809 melæ'num *Ach.*	blackish	starry	½	wet w	Br	rocks	
2 marginàle *Ach.*	marginal	imbric. lobes	1	su	Ol	Highlands	Eng. bot. 1924
26810 fasciculàre *Ach.*	fascicled	roundish	2	aut.w	Br	trun. of trees	Eng. bot. 1162
26811 cretàceum *Ach.*	cretaceous	minute dots	$\frac{1}{12}$	winter	Br	chalk stones	Eng. bot. 738
26812 corrugàtum *Ach.*	wrinkled	small patches	½	winter	D.G	rocks, sea co.	Di. musc. 19. 19

III. Scyti'nium. — *Thallus somewhat foliaceous, irregular, formed of naked, expanded, thick, turgid, naked lobes.*

26813 palmàtum *Ach.*	palmated	lobed patch	1	sp. su	Br	sand. ground	Eng. bot. 1635
26814 granulàtum *E. B.*	granular	imbric. patch	1½	wet w	Br	gravel walks	Eng. bot. 1757
26815 multipartìtum *E. B.*	many-parted	lobed patch	3	su	Ol.G	rocks & walls	Eng. bot. 2582

IV. Mallòtium. — *Thallus foliaceous; lobes rounded, downy, or fibrous beneath.*

26816 saturnìnum *Ach.*	dingy	leafy	2	year	B.G	trun. of trees	Eng. bot. 1930
26817 Burgéssii Ach.	Burgess's	leafy	2	year	Gl	trun. of trees	Eng. bot. 300

V. Latha'grium. — *Thallus foliaceous; lobes somewhat membraneous, lax, naked, dark green.*

26818 nigréscens *Ach.*	nigrescent	leafy	2	year	D.G	trun. of trees	Eng. bot. 345
26819 flaccidum *Ach.*	flaccid	leafy smooth	2	year	D.G	Scotland	Eng. bot. 1653
26820 fúrvum *Ach.*	dusky	rugose memb.	2	year	D.G	trun. of trees	Eng. bot. 1737
26821 scotìnum *Ach.*	dark	flat patches	1½	su	Ol	old walls	
2 sinuàtum *Ach.*	sinuous	flat patches	1½	su	Ol	old walls	Eng. bot. 772

VI. Leptògium. — *Thallus foliaceous; lobes rounded, membraneous, thin, naked, cinereous, glaucous, somewhat transparent; apothecia slightly stalked.*

26822 tremelloìdes *Ach.*	Tremella-like	half transpar.	1	spring	Lead	rocks	Eng. bot. 1981
26823 lácerum *Ach.*	lacerated	half transpar.	1½	spring	Gl	earth	Eng. bot. 1982

VII. Musci'colum. — *Thallus very finely laciniated and branchletted.*

26824 subtìle *Ach.*	subtle	starry	1½	su	D.G	earth	Eng. bot. 1008
26825 tenuíssimum *Ach.*	finest	flat patch	2	jl. au	D.Ol	dry banks	Eng. bot. 1427
26826 Schráderi *Ach.*	Schrader's	small tufts	⅓	jn	Y.G	old walls	Eng. bot. 2284

26827 *muscícola Ach.*	Moss-dwelling	cushion-like	¾	spring	Br	among moss	Eng. bot. 2264
26828 spongiòsum *Ach.*	spongy	large fruit	3	year	Ol.Br	rocks	Eng. bot. 1374

TRIBE IV. ATHA'LAMI.

3112. LEPRA'RIA *Ach.* LEPRARIA. (*Lepra*, leprosy; scurfy crust.) 4. — 13

26829 chlorìna *Ach.*	pale	cushion-like	2	winter	Su	rocks	Eng. bot. 2038
26830 flàva *Ach.*	yellow	thin coat	2	winter	Bt.Y	old pales	Eng. bot. 1350
26831 ochràcea *E. B.*	ochre-*colored*	scatter. warts	¼	winter	G.Y	old trees	Eng. bot. 2408
26832 viréscens *E. B.*	virescent	granular	¾	winter	Y.G	elm trees	Eng. bot. 2149

TRIBE V. PSEU'DO-LICHE'NES.

3113. OPE'GRAPHA *Ach.* OPEG. (*Ope*, a chink, *grapho*, to write; shields of apoth. crack-like.) 10 — 35.

I. HYSTERI'NA. — *Disk of apotheca very narrow, crack-like, somewhat covered in by the conniving tumid margins.*

26833 nimbòsa *Ach.*	cloudy	variegated	1½	year	Pa.Y	old trees	Eng. bot. 2346
26834 venòsa *E. B.*	veiny	flat patch	1½	year	pa.och	beeches	Eng. bot. 2454
26835 Persoónii Ach.	Persoon's	tartareous	2	year	Wsh	stones	
2 apòrea *Ach.*	poreless	leprous	2	year	Wsh	slate & stones	
26836 calcàrea *Ach.*	calcareous	angular dots	1/12	year	B	mort., old w.	Eng. bot. 1790
26837 maculàris *Ach.*	spotted	largish spots	½	year	Brsh	bark of trees	Eng.bot.2282. *O.epiphè.*
26838 herpética *Ach.*	eruptive	dotted crust	1	year	Pa.Ol	bark of trees	Eng. bot. 1789
2 disparàta *Ach.*	different	mealy crust	1	year	Pa.Ol	bark of trees	Eng.bot.2347. *O. rubélla*
26839 vulgàta *Ach.*	common	scaly	1½	year	G.W	bark of trees	Eng. bot. 1811
26840 epipásta *Ach.*	sprinkled	smooth skin	3	year	Gy	smooth bark	Eng. bot. 1828
2 microscópica *Ach.*	microscopic	smooth skin	3	year	Ol	smooth bark	Eng. bot. 1911
26841 stenocárpa *Ach.*	narrow-fruited	smooth patch.	1½	year	Ol	smooth bark	
2 denigràta *Ach.*	blackened	smooth patch.	1½	year	Pa.G	smooth bark	Eng. bot. 1753

II. ALYXÒRIA. — *Disk of apotheca concave channelled, or flat appearing between the separated margins.*

26842 nòtha *Ach.*	spurious	dotted crust	3	year	Wsh	old trees	Eng. bot. 1896
2 diáphora *Ach.*	various-*fruited*	dotted crust	3	year	Gy	trun. of trees	Eng. bot. 2280

3114. VERRUCA'RIA *Ach.* VERRUCARIA. (*Verruca*, a wart; warty nature of shields) 11. — 56.

I. LICÓPHLEA. — *Thallus cartilaginous, membranous, contiguous, polished.*

26843 maúra *Ach.*	Moorish	cracked crust	2	year	B	rocks	Eng. bot. 2456
26844 punctiformis *Ach.*	dot-shaped	thin coat	2	year	Br	sm. ash bark	Eng. bot. 2412
26845 analépta *Ach.*	not oily	thin coat	3	year	Br	sm. oak bark	Eng. bot. 1848
26846 epidérmidis *Ach.*	cuticle	thin coat	1	year	W	birch bark	
26847 stigmatélla *Ach.*	small-dotted	thin coat	3	year	Pa.Br	smooth bark	Eng. bot. 1891

II. BLENNORI'NA. — *Thallus nearly solid, somewhat gelatinous.*

26848 ceuthocàrpa *Ach.*	hidden-fruited	tessellated	4	year	Pa.Ol	slate rocks	Eng. bot. 2372

III. LITHÒCIA. — *Thallus subtartareous, crustaceous, contiguous, cracked into areolæ, or powdery.*

26849 Schráderi Ach.	Schrader's	dotted crust	4	year	Wsh	calca. stones	Eng. bot. 1711
26850 Harrimánni Ach.	Harrimann's	small patches	1	year	Br.Ol	hard rocks	Eng. bot. 2539
26851 plúmbea *Ach.*	lead-*colored*	lobed patches	1½	year	Ol	limest. rocks	Eng. bot. 2540
26852 striátula *Ach.*	striated	cloudy spots	¾	year	Pa.G	flints	
2 acrotélla *Ach.*	small-peaked	cloudy spots	¾	year	Pa.G	flints	Eng. bot. 1712

IV. INODE'RMA. — *Thallus soft, cottony, somewhat spongy, or thin and arachnoid.*

26853 epigèa *Ach.*	ground	mealy tessell.	1½	year	G	dry banks	Eng.bot.1681. *L.terrest.*

3115. PORI'NA *Ach.* PORINA. (*Porinos*, any thing that crumbles away; nature.) 1. — 19.

26854 pertùsa *Ach.*	perforated	crust	½	aut	Cin	bark of trees	Eng. bot. 677

3116. *ARTHO'NIA* Ach. ARTHONIA. (Unexplained.) 4. — 14.

26855 impolìta *E. B.*	unpolished	spotted patch.	½	year	Rsh	trun. of trees	Eng. bot. 981
26856 Swartziàna Ach.	Swartz's	cracked crust	1½	year	Wsh	smooth bark	Eng. bot. 2079
26857 astroídea *Ach.*	star-like	membranous	¼	year	Cin	smooth bark	Eng. bot. 1847
26858 obscùra *Ach.*	obscure	warty	3	year	D.Ol	bar. of old tr.	Eng. bot. 1752
26859 lýncea *Ach.*	lynx-*spotted*	broad masses	3	year	Wsh	bar. of old tr.	Eng. bot. 809

3117. GRA'PHIS *Ach.* GRAPHIS. (*Grapho*, to write; apothecia like writing.) 5. — 16.

26860 scrípta *Ach.*	written	shining crust	1½	year	Gysh	smooth bark	Eng. bot. 1813
2 pulverulénta *Ach.*	powdery	thin crust	2	year	Pa.Y	trees	Eng. bot. 1754
3 Cérasi *Ach.*	Cherry tree	thin crust	3	year	Y	old cher. tre.	Eng. bot. 2301
26861 dendrítica *Ach.*	tree-like	smooth patch.	1½	year	Y	smooth bark	Eng. bot. 1756
26862 serpentina *Ach.*	serpentine	even crust	3	year	Pa.Ol	smooth bark	Eng. bot. 1755
26863 Lyélli Ach.	Lyell's	cracked crust	4	year	Pa.Ol	rugged bark	Eng. bot. 1876
26864 élegans *Ach.*	elegant	uneven crust	3	year	Pa.Y	smooth bark	Eng. bot. 1812

CLASS XXIV. ORDER 9.

CRYPTOGA'MIA FU'NGI.

TRIBE I. HYMENOMYCE'TES.

Class I. HYMENI'NI. — Division I. *Pileàti.*

3118. *AGA'RICUS L.* AGARIC. (*Agaria*, a region of Sarmatia.) 314. — 715.

I. VOLVA'CEI. — *Stem central, with a veil; gills unchangeable; sporidia white.*

§ 1. AMANI'TA *Pers.* — *Veil double, universal, separate, partial, annular, somewhat persistent.*

i. — *Volva loose; edge of cap smooth; unwholesome.*

26865 vérnus *Bul.*	vernal	fetid	3-6	sp.su	W	woody dam.pl.	Bul. her. 108
26866 phalloìdes *Fries*	phallus-like	scentless	4	jl.o	W	woody places	Bul.her.2.577. *bulbòsus*
2 verrucòsus *Fl. lon.*	warty	scentless	4	jl.o	Y	woody places	Fl. lon. 312. dex.*verruc.*
3 viréscens *Fl. dan.*	virescent	scentless	4	jl.o	Pa.G	woody places	Fl. dan. 1246
26867 porphýrius *Fries*	purple	scentless	4	jl.o	Ld	among moss	Mic. gen. 76. 3

ii. — *Volva loose; edge of cap striated; eatable.*

26868 vaginàtus *Bul.*	sheathed	eatable	6	aut	W	waste places	Bul. her. 512
1 plúmbeus *Schæff.*	lead-*colored*	eatable	6	aut	Lead	waste places	Schæff. 85. 86
2 hyálinus *Schæff.*	transparent	eatable	6	su	Cæs	waste places	Schæff. 244
3 pulvinàtus *Bol.*	cushioned	eatable	6	su	Br	waste places	Bolt. pil. 49
4 fúlvus *Schæff.*	tawny	eatable	6	su	Taw	waste places	Bolt. pil. 38.2. *trilobàtus*
26869 nivàlis *Grev.*	snow	delicate	5	au	W	Scotch mou.	Grev. cryp. 1. 18

iii. — *Volva obliterated; edge of cap striated; poisonous.*

26870 muscàrius *L.*	fly-*blown*	poisonous	8	au.o	O.R	woods	Grev. cryp. 1. 54
26871 pantherìnus *Dec.*	panther-like	warted	3	au.o	Ol	moun.woods	Schæff. 90. *maculàtus*

iv. — *Volva obliterated; edge of cap smooth; unwholesome.*

26872 rubéscens *Pers.*	rubescent	nauseous	3	jl.s	F.Col	heaths	Schæff. 91. *pustulàtus*
26873 àsper *A. & S.*	rough	fetid	3	jl.o	Rsh	open woods	Bul. her.316.*verrucòsus*

§ 2. Lepiòta *Pers.* — *Veil simple, universal, concrete, annular, somewhat persistent.*

i. — *Veil finally separated; gills distinct; eatable.*

26874 procèrus *Sco.*	tall	esculent	10	au.n	W.Br	woods	Sow. 190
26875 excoriàtus *Schæff.*	flayed	esculent	7	jl.au	Wsh	fields	Schæff. 18, 19

ii. — *Veil fixed; skin of the cap peeling off; gills separate.*

26876 clypeolàrius *Bul.*	buckler	insipid	2	au.o	Wsh	beech woods	Sow. 14.
2 felìnus *Pers.*	cat	insipid	2	au.o	Wsh	hot-houses	
3 Melèagris *Sow.*	Guinea-hen	insipid	2	au.o	Wsh	pine woods	Sow. 171
26877 cristàtus *Bol.*	crested	fetid	1½	au.n	Wsh	grassy places	Grev. cryp. 3. 176

iii. — *Veil fixed; gills separate; skin of the cap adhering.*

26878 illinìtus *Fries*	besmeared	mucilaginous	3	jl.o	Wsh	meadows	Fl. dan. 600

iv. — *Veil fixed; cap covered; gills somewhat united.*

26879 granulòsus *Pers.* cròceus *Sow.*	granular	muricated	2	jl.d	Y	heaths	Grev. cryp. 2. 104

§ 3. Armillà'ria *Fries.* — *Veil simple, partial, separate, annular, somewhat persistent.*

i. — *Cæspitose; cap smooth.*

26880 mùcidus *Schr.*	musty	glutinous	2	jl.d	W	old trees	Fl. dan. 773. *nìtidus*

ii. — *Cæspitose; cap not smooth.*

26881 mélleus *Bol.*	honey-*colored*	esculent	4	au.o	Dl.Y	trun. of trees	Grev. cryp. 332
2 *larícinus Bol.*	Larch-like	esculent	4	au.o	Dl.Y	trun. of trees	Bolt. pil. 19
3 elásticus *Bol.*	elastic	esculent	4	au.o	Dl.Y	trun. of trees	Bolt. pil. 15

§ 4. Lima'cium *Fries.* — *Veil very fugacious, viscid; lamellæ adnate, decurrent.*

i. — *Cap smooth, floccose at edge; unwholesome.*

26882 chrȳsodon *Batsch*	golden-toothed	noxious	¾	s.o	Pa.Y	beech woods	Batsch fun. 2. 212
26883 carnòsus *Sow.*	fleshy	noxious	3	s.o	Pa.pk	among grass	Sow. 246

ii — *Cap smooth; stalk scaly; eatable.*

26884 ebúrneus *Bul.*	ivory	shining	4	au.n	W	woods	Sow. 71. *nìtens*
2 nìtens *With.*	shining	shining	4	au.n	W	woods	Sow. 121. *cóssus*

iii. — *Cap finally depressed; stalk spotted.*

26885 olivàceo-álbus *Fries*	olive-white	viscid	4	jl.o	Ol	pine woods	Schæff. 312. *limacìnus*
26886 hypothèjus *Fries*	sub-sulphur-*cld*	clustered	4	o.d	Ysh	heaths	Sow. 8. *limacìnus*
26887 aromàticus *Sow.*	aromatic	glutinous	3	o.d	Pa.Br	woods	Sow. 144

§ 5. Tricholòma *Fries.* — *Veil very fugacious, flocculose, marginal; lamellæ emarginate or rounded.*

i. — *Cap truly fleshy, somewhat blunt, humid, viscid, with an involute downy edge; gills white or yellow, emarginate; stalk clothed, separate from the cap.*

26888 álbo-brúnneus *Pers.*	whitish-brown	glutinous	3	au. o	Br	fir leaves	Schæff. 38. *striàtus*
26889 fúlvus *Dec.*	tawny	smells of flour	4	au.s	Taw	thickets	Schæff. 63. *incértus*
26890 ustàlis *Fries*	scorched	scentless	3	au.o	R.Br	beech wo.&c.	
26891 Rússula *Schæff.*	Russula	delicious	2	aut	Pk	woods	Schæff. 58
26892 aurántius *Schæff.*	orange	bitter	3	aut	O	pine woods	Schæff. 37
26893 prásinus *Schæff.*	leek-green	tuberous	3	aut	Y.G	mossy places	Schæff. 218
26894 fucàtus *Fries*	painted	mild	2	s.o	Lu	way sides	
26895 lùridus *Schæff.*	lurid	gregarious	2	s.o	Dl.R	pine woods	Schæff. 69

ii. — *Cap always dry, scaly, with the young edge involute, downy or villous; gills separate or emarginate; stalk scaly, separate from cap.*

26896 equéstris *L.*	horse	mild	2	s.d	Y.Br	way sides	Schæff. 41. *aúreus*
26897 rùtilans *Schæff.*	glittering	splendid	3	au.o	Y	roots of trees	Sow. 31. *xerampelìnus*
26898 vaccìnus *Schæff.*	cow	scaly	3	o.d	Ru	damp places	Schæff. 25
26899 Myómyces *Pers.*	Myomyces	smells of mice	3	o.n	Ld	plantations	Sow. 76. *térreus*
26900 columbétta *Bauh.*	small pigeon	eatable	1½	au.o	W	sandy places	Bul. her. 428. 1

iii. — *Cap always dry, smooth, but often fibrillose, with a naked edge; gills separate or emarginate; stalk solid, smooth, striated, separate from the cap.*

26901 æ'stuans *Fries*	burning	very acrid	3	au.s	Y	among moss	
26902 sejúnctus *Sow.*	disjoined	bitter	3	s.o	Pa.Y	dry pine wo.	Sow. 126
26903 virgàtus *Fries*	streaked	bitter	3	s	Gy	plantations	

iv. — *Cap always dry, smooth, with a thin floccose, parted, involute edge; flesh soft; gills rounded, clustered, obliterated in front; stalk united with cap.*

26904 decástes *Fries*	tenth	stipes naked	3	au.s	Cin	beech woods	
26905 gambòsus *Clus.*	ox-hoof	smells of flour	2½	my.jn	Pale	chalk. mead.	
26906 personàtus *Fries*	mask	variable	3	s.n	P	woods	Sow. 209. *violàceus*
26907 nùdus *Bul.*	naked	wavy	2	s.n	V	gardens	Bul. her. 439
26908 álbus *Schæff.*	white	not spotted	3	s.n	W	woods	Schæff. 256
26909 spléndens *With.*	shining	juicy	3	jl	Cop	alder stump	

II. Nudicau'les. — *Stem central, naked; gills unchangeable; sporidia white.*

§ 6. Ru'ssula *Pers.* — *Pileus fleshy, becoming depressed; lamella equal, juiceless.*

i. — *Gills all equal; sporidia yellow.*

26910 alutàceus *Pers.*	tanned leather	eatable	2	au.s	R	shady woods	Bul. her. 509
2 xánthopus *Fries* auràtus *With.*	yellow-stalked	eatable	2	au.s	R	shady woods	
26911 lùteus *Hud.*	yellow	brittle	1½	au.s	Y	beech woods	
26912 nìtidus *Pers.*	shining	nauseous	1	au.o	Rsh	woods	Schæff. 254
26913 eméticus *Schæff.*	emetic	acrid	3	su	Rsh	woods	Sow. 201. *integer*
2 Geórgii L.	*St.* George's	acrid	3	su	Y	woods	Bul. her. 509. R.

ii. — *Gills nearly equal; sporidia white.*

26914	depállens *Pers.*	pallid	nauseous	1½	jl.s	R.Br	heaths	

iii. — *Gills forked, and many of them halved.*

26915	rùber *Lam.*	red	very bitter	2	jl.s	R	woods	Bul.her. 42. *sanguineus*
26916	fœ̆tens *Fries*	fetid	rigid	2	au.s	Y	woods	Bul. her. 292. *piperàtus*
26917	furcàtus *Fries*	forked	bitterish	2	au.s	G	woods	Bul. her. 26. *bifidus*
26918	adŭstus *Pers.*	scorched	very compact	2	jl.o	Ol	woods	Bul. her. 212. *nigricans*
	2 elephantìnus *Bol.*	elephantine	very compact	3	jl.o	Y.Br	woods	Sow. 36

§ 7. GALORHÆ̆US *Fries.* — *Pileus becoming depressed; lamella unequal, milky.*

i. — *Edge of cap rotted, inwards downy; hot, poisonous.*

26919	controvérsus *Pers.*	controverted	meteoric	2	s.o	Va	beech woods	Bul. her. 538. *àcris*
26920	scrobiculàtus *Sco.*	furrowed	gigantic	4	au.o	Y	damp woods	Schæff 227
26921	torminòsus *Schæff.*	griping	dangerous	2	jn.o	Pk	way sides	Sow. 103
26922	necàtor *Bul.*	destructive	poisonous	2	au.o	Ol.Br	woods	Bul. her. 14
26923	cilicioìdes *Fries*	downy	very downy	3	s	Dl.Pk	pine woods	

ii. — *Cap smooth, viscid, with a naked edge; hot, poisonous.*

26924	lùridus *Pers.*	lurid	flattened	1⅓	s.o	Lu	heaths	Sow. 203. *zonàrius*
26925	àcris *Bol.*	acrid	very acrid	2	au.n	Cin	groves	Bolt. pil. 60
26926	ùvidus *Fries*	moist	brittle	1½	au.o	Li.Pk	damp groves	
26927	vìctus *Gled.*	withered	very acrid	2	au.n	Ld	woods	
26928	*hỳ*sginus *Fries*	Hysginum	variable	2½	au.o	Pk	grassy places	
26929	blénnius *Fries*	dull	very acrid	1⅔	jl.o	Gsh	beech woods	
26930	pállidus *Pers.*	pallid	gregarious	1½	au.o	Pa.Y	beech woods	
26931	deliciòsus *L.*	delicious	eatable	1⅓	jl.n	O	pine woods	Sow. 202
26932	aurantìacus *Pers.*	orange	acrid	3	au.o	O	woods	Batarra, 16. A.

iii. — *Cap dry, naked at edge; gills close, when young white, afterwards yellow; eatable, but acrid.*

26933	mitíssimus *Fries*	mildest	sweet	3	au.n	O	woods	
26934	quiètus *Fries* seròsus *With.*	still	sweet	3	aut	Pk	oak woods	Fl. dan. 1069. *rubéscens*
26935	subdúlcis *Pers.*	sweetish	nauseous	3	su	Brsh	woods	Sow. 204. *lactífluus*
26936	thejógalus *Bul.*	sulphur-juiced	poisonous	2½	s.o	Ful	shady woods	Bul. her. 567. A.
26937	*T*ithymálinus *Sco.*	Tithymallus-lk	very milky	3	s.o	Pa.Y	shady woods	Batsch fun. 60. *ichoràt.*
26938	rùfus *Sco.* rubéscens *With.*	rufous	scentless	2	jl.o	Br	pine woods	
26939	hélvus *Fries*	pale red	acrid	2½	jl.n	R.Och	damp places	
26940	glycyósmus *Fries*	sweet-smelling	esculent	3	jl.o	Lu	thickets	
26941	plúmbeus *Bul.*	lead-*colored*	insipid	4	au.s	Lead	damp places	Sow. 245. *Listèri*

iv. — *Cap dry, naked at edge; gills not altering, substance compact, tough; very acrid.*

26942	pyrógalus *Bul.*	fiery-juiced	very acrid	1½	au.o	Ld	groves	Bul. her. 529. 1
26943	flexuòsus *Pers.*	flexuose	compact	1	jl.o	Br	grassy places	Bul.her. 559. 1. A. *azon.*
26944	piperàtus *Sco.*	peppery	eatable	2	s.o	W	woods	Bolt. pil. 21
26945	vellèreus *Fries*	fleecy	gregarious	2	au.n	W	thickets	Sow. 104. *Listèri*
26946	dúlcis *Hud.*	sweet	gregarious	2	aŭ.n	W	thickets	
26947	depréssus *With.*	depressed	variable	2½	au.o	Pk	grassy places	

§ 8. CLITÓCYBE *Fries.* — *Pileus fleshy, when young convex; lamellæ unequal, juiceless.*

A. ACŬTI. — *Gills equally narrowed backward, acute.*

i. — *Cap dry, smooth; gills close, decurrent, or acutely adnate.*

i. — Cap more or less fleshy, when young convex, deflexed, when old depressed: gills truly decurrent.

26948	gigantèus *Leys.*	gigantic	very broad	6	s	Wsh	thickets	Sow. 244
26949	gílvus *Pers.* pileolàrius *Sow.*	ash-colored	gigantic	3	au.n	Dl.Y	among moss	Grev. cryp. 1. 41
26950	fláccidus *Sow.*	flaccid	pretty	3	s.o	W	woods	Bolt. pil. 185
26951	gíbbus *Pers.*	gibbous	fragrant	2	o	Br	plains	Bul. her. 573. 1. 2
26952	turfòsus *Sow.*	turfy	scentless	1	n	Br	turf	Sow. 210
26953	diatrètus *Fries*	perforated	tough	2	s.n	Pk	woods	

ii. — Cap closely fleshy, convex, opening out flat; gills truly decurrent; stalk strong; eatable.

26954	nebulàris *Batsch* càseus *With.*	clouded	gregarious	3	s.o	Cin	heaths	Bolt. pil. 40. *móllis*
26955	túrgidus *Grev.*	turgid	solitary	2	aut	Sooty	dry woods	Grev. cryp. 9

iii. — Cap truly but not firmly fleshy, flattish or slightly depressed; gills adnate, not properly decurrent; stalk slender.

26956	vìridis *With.*	green	slender	2½	au	G	woods	Bolt. pil. 12. *cærùleus*
26957	odòrus *Bul.*	scented	eatable	3	au.n	Cin	woods	Grev. cryp. 1. 28
26958	cándicans *Pers.*	hoary	shaggy	1½	au.n	W	dead leaves	Bolt. pil. 17
26959	dealbàtus *Fries* agréstis *With.*	whitened	gregarious	¾	au.n	Wsh	meadows	Sow. 123
26960	grammopòdius *Dec.*	linear-stalked	shaggy	3	o	W	grassy grov.	Sow. 281. *gravèolens*
26961	míllus *Sow.*	dog's collar	depressed	3	ja	Brsh	woods	Sow. 184
26962	inornàtus *Sow.*	unadorned	pretty	2	aut	Ld.G	upon earth	Sow. 342
26963	fimbriàtus *Bol.*	fringed	gregarious	1	au.s	Wsh	rotten wood	Bolt. pil. 61

iv. — Tufted, variable, some growing on wood, some on earth.

26964	lignátilis *Fries*	wood	irregular	2	au.d	Wsh	rotten wood	
26965	adhæsìvus *With.*	adhesive	irregular	3	s	W.Br	plantations	
26966	ædemátopus *Schæff.*	swelled-stalked	tufted	2	sp.aut	Ru	woods	Schæff. 259
	2 coralloìdes *Dick.*	coral-like	tufted	2	sp.aut	Ru	hollow trees	Battarra, 9. F.
26967	obèsus *With.*	squat	tufted	1½	au	W.Br	pastures	
26968	opàcus *With.*	opaque	cracking	2	ap.s	W	among grass	Sow. 142
26969	pistillàris *With.*	pestle-like	crooked	⅔	au	Wsh	among grass	

ii. — *Cap somewhat compact, dry; gills very distant, arcuated, decurrent.*

26970	carıarophýllus *Fries*	arched-leaved	brittle	4	au.o	Sooty	damp woods	Sow. 172. *elixus*
26971	pratènsis *Pers.* fúlvus *With.*	meadow	eatable	1½	au.n	Ysh	way sides	Grev. cryp. 2. 91
	2 clavæfórmis *With.*	club-shaped	eatable	1½	au.n	W	way sides	Schæff. 307
	3 ericèus *With.*	heath	eatable	1½	s.n	W	heaths	Bul. her. 467. *ericetòsus*
26972	virgíneus *Wul.*	virgin-*white*	eatable	2	s.n	W	heaths	Grev. cryp. 3. 166

iii. — *Cap thin, viscid, wet; gills variable; stalk hollow, terrestrial.*

26973	psittacìnus *Schæff.*	parrot-*colored*	pretty	2	o.n	Gsh.Y	meadows	Grev. cryp. 2. 74
26974	ceràceus *Sow.*	wax-colored	gregarious	2½	au.n	Y	pastures	Sow. 20
26975	cónicus *Schæff.*	conical	watery	4	my.o	Ysh	meadows	Sow. 381. *aurantìacus*

26976 puníceus *Fries*	crimson	beautiful	3	au.o	O.R	among grass	Bul. her.202. *coccíneus*
26977 coccíneus *Pers.*	scarlet	beautiful	2	au.o	S	meadows	Sow. 381

B. INEQUA'LES. — *Gills unequal at back, that is, toothed; or arcuated, decurrent, sinuate, emarginate.*

iv. — *Cap dry, minutely scaly; gills generally arcuated, decurrent, rarely adnate; firm.*

26978 laccàtus *Sco.*	lake-colored	handsome	2	jn.n	Ro.R	on earth	Grev. cryp. 249
2 amethýstinus *Hud.*	amethystine	handsome	2	jn.n	V	shady places	Sow. 187
26979 ovìnus *Bul.*	sheep	mild	2	au.o	Brsh	meadows	Bul. her. 580
26980 sulphùreus *Bul.*	sulphureous	fetid	4	s.o	Test	trees&woods	Sow. 44
26981 tórtilis *Bol.*	twisted	distorted	½	aut	Br	gard. mould	Bolt. pil. 41
26982 ovàlis *With.*	oval	satiny	2½	s.o	R.Br	fir woods	

v. — *Cap smooth, somewhat humid; gills arcuate at their connection with the edge, reticulated at their union with each other, with appendages at edge.*

26983 peliánthinus *Fries*	dark violet	beautiful	3	au.s	P	roots of trees	Bolt. pil. 4. 1. *denticul.*

vi. — *Cap thin, dry; gills emarginate, brittle.*

i. — *Cap fleshy, smooth, and stem regular, terrestrial.*

26984 melaleùcus *Pers.*	black and white	elegant	3	au.n		Sooty damp places	

ii. — *Cap somewhat fleshy; stem rootless, irregular, terrestrial.*

26985 compréssus *With.*	compressed	pellucid	3	jn	Br	among grass	Sow 66
26986 murinàceus *Bul.*	sweet-scented	fragile	2	au.o	Cin	pastures	Sow. 106

iii. — *Cap somewhat fleshy; stem rootless, regular, growing on wood.*

26987 platyphýllus *Pers.*	broad-leaved	large	4	jl.o	Wsh	trun. of trees	Bul. her. 594. *grammo.*

C. OBTU'SI. — *Gills equal, behind blunt.*

vii. — *Cap fleshy, glutinous; gills somewhat united; stem rooted.*

26988 radicàtus *Rel.*	rooted	gigantic	½	jn.s	W	trun. of trees	Grev. crypt. 4. 217
26989 grácilis *With.*	slender	more slender	1½	jn.s	W	trun. of trees	
26990 velùtipes *Fl. lon.*	velvet-stalked	cæspitose	2	o.mr	Ful	trees	Sow. 384. 3

viii — *Cap tough, dry; gills separate, close, white.*

26991 fùsipes *Bul.*	spindle-stalked	eatable	2	jl.n	W	woods	Sow. 129. *crássipes*
26992 cónfluens *Pers.*	confluent	cæspitose	4	au.o	Wsh	shady woods	
26993 collìnus *Sco.*	hill	cæspitose	4	s.o	Pallid	among grass	Bul. her. 403. *arundin.*
26994 dryóphilus *Sow.*	Oak-loving	cæspitose	2	o.n	Wsh	heaps of lvs	Sow. 127

ix. — *Cap somewhat leathery, dry; gills separate, distant, pallid.*

i. — *Cap fleshy; stem solid.*

26995 peronàtus *Bol.*	clasped	changeable	2½	jl.n	Test	dead leaves	Sow. 37
26996 orèades *Bul.*	Oreads	eatable	3	my.n	Pa.Ru	grassy places	Grev. cryp 323

ii. — *Cap fleshy; stem fistulose.*

26997 pórreus *Fries*	Leek-*scented*	fetid	3	o.n	W	plantations	Sow. 81. *alliàceus*
26998 fúsco-purpùreus *Pers.*	dark-purple	cæspitose	2½	jl.s	D.P	beech leaves	Pers. ic. pict. 4. 1

§ 9. COLLY'BIA *Fries.* — *Pileus fleshy, membranous, flattish, small, dry.*

i. — *Cap slightly fleshy, smooth, scarcely umbilicate; gills true; stem hollow, or somewhat fistulose.*

26999 scorodònius *Fries*	Garlic-*scented*	strong smell	1½	au.o	Wsh	heaths	Schæff. 99. *alliàtus*
27000 cárneus *Bul.* punìceus *With.*	flesh-*colored*	dwarf	1	au.s	R	grassy places	Bul. her. 533. 1
27001 esculéntus *Wul.*	eatable	esculent	1½	ap.my	Clay	way sides	Schæff. 59. *clàvus*
27002 conígenus *Pers.*	cone-sprung	filiform	2	aut	Gy	on fir cones and dead leaves	
27003 tenacéllus *Pers.*	small tough	long	4	aut	Pa.br	fir woods	Pers. ic. pict. 1. 2
27004 tuberòsus *Bul.* alúmnus *Bol.*	tuberous	gregarious	½	au.n	W	on fungi	Grev. cryp. 1. 23
27005 racemòsus *Sow.*	racemose	compound	¼	aut	Gy	on fungi	Sow. 287
27006 clàvus *Bul.*	club	gregarious	1	au.o	O.R	dead branch.	Bolt. pil. 39. B.
27007 rameàlis *Bul.*	branch-*living*	gregarious	¼	year	Wsh	dry branches	Bolt pil. 39. D. *cándidus*
27008 parasíticus *Bul.*	parasitical	meteoric	¼	au.o	Gy	on fungi	Sow. 343

ii. — *Cap thin, membranous, flat, becoming depressed, plaited, rugose; gills veiny, of the same substance as the cap; stem horny, black.*

27009 Vaillántii Fries Merùlius androsàceus *With.*	Vaillant's	tough	1	au.s	W	dead branch.	Vail. pa. 11. 21-24
27010 rótula *Sco.*	little wheel	gregarious	1	year	W	woods	Sow. 95
27011 androsàceus *L.*	Androsace-lk	tough	1½	year	W.Br	dead leaves	Bolt. pil 32
27012 fœ'tidus *Fries*	fetid	gregarious	1	au.s	Br	fallen branc.	Sow. 21. *Merùlius fœ't.*
27013 pérforans *Fries*	boring	fetid	1	year	Pallid	dead fir lvs	Sow. 94. *androsàceus*
27014 epiphýllus *Pers.*	leaf-borne	gregarious	¾	s.d	W	dead leaves	Sow. 93. *squámula*
27015 Hudsòni Pers.	Hudson's	hairy	¾	aut	Wsh	holly leaves	Sow. 164. *pilòsus*

§ 10. MYCE'NA *Pers.* — *Pileus membranous, campanulate, slender; stipes hollow.*

i. — *Dry cap, generally umbonate, not depressed; gills separate or adnate, not decurrent.*

i. — *Stem rooting, smooth, juiceless; gills separate, whole-colored.*

27016 *a*lliàceus *Jac.*	Garlic-*scented*	fetid	6	jl.n	W.Br	dead leaves	Jac. au. 82
27017 àtro-álbus *Bol.*	black and white	scentless	3	au.n	Bsh	damp places	Bolt. pil. 137
27018 filopes *Bul.*	thread-stemmed	campanulate	3	aut		moist woods	Bul. her. 320

ii. — *Stem smooth, juiceless, somewhat rooting; gills adnate, whole-colored.*

27019 alcalìnus *Fries*	alkaline	fetid	2	my.o	Cin	on earth	Vail. pa. 12. 1, 2
27020 galericulàtus *Sco.* vàrius *With.*	small-capped	scentless	3	my.o	Brsh	trun. of trees	Sow. 165

prolíferus *Sow.*

iii. — *Stem juiceless, striated; gills whole-colored.*

27021 polygrámmus *Dec.*	much marked	cæspitose	6	s.d	Cin	dead leaves	Bul.her.518. *H.fistulòsus*

iv. — *Stem smooth, milky, somewhat rooted; gills attenuated, united at edge.*

27022 gálopus *Pers.*	milky-stemmed	scentless	4	au.n	D.Gl	woods	Fl. dan. 1550. 2
27023 hæmátopus *Pers.*	bloody-stemmed	cæspitose	2	au.o	Pk	beech trunks	
27024 cruéntus *Fries*	bloody	solitary	3	au.n	R	fir leaves	

v. — *Stem smooth, juiceless, somewhat rooting; gills adnate, discolored at edge.*

27025 élegans *Pers.*	elegant	fennel-scented	2	au.n	Ld.Y	pine woods	
27026 strobilìnus *Pers.*	strobile-like	gregarious	2	au.n	C	pine woods	Sow. 197. *coccíneus*
27027 ròseus *Pers.*	rosy	gregarious	2	au.n	Ro	pine woods	Pers. syn. 3. 5

vi. — *Stem smooth, juiceless, scarcely rooting; gills affixed, whole-colored; color pure.*

27028 pùrus *Pers.*	pure	gregarious	3	jn.n	Ro	woods	Sow. 72. *ròseus*

27029 Adònis Bul.	Adonis	various-cld	2¼ s.n	Rosy	woods	Bul. her. 560. 2	
27030 lùteo-àlbus *Bol.*	yellowish-white	pretty	2 au.s	Y	among moss	Bolt. pil. 38. 1	
27031 lácteus *Pers.*	milky	gregarious	1½ jl.n	W.Y	heaths	Sow. 385. 5. *ténuis*	
27032 stylóbates *Fries*	pedestal	solitary	1½ su	Pa	dead lvs & bran.	Nees pilze 189	

vii. — Stem juiceless, rootless, but swollen at the base into a globe ; cap blunt.

27033 pílipes *Sow.*	hairy-footed	cæspitose	2 aut	Pa.Br	dead agarics	Sow. 24	

ii. — *Cap or stem viscid ; gills adnate or decurrent.*

27034 epipterýgius *Sco.*	Fern-borne	variable	1½ au.n	Cin	among moss	Sow. 92. *nùtans*	
27035 vulgàris *Pers.*	common	gregarious	1⅛ au.n	Cin	fir leaves	Fl. dan. 1678 2	

iii. — *Dry cap, finally depressed ; gills decurrent.*

i. — Firm, persistent, with a firm stem.

27036 pellùcidus *Bul.*	transparent	thick	1½ aut	Ru	the ground	Bul. her. 550. 2	

ii. — Delicate, withering, with a capillary stem.

27037 corticàlis *Bul.*	bark	delicate	½ o.f	Ru	bark of trees	Sow. 243	
27038 pterígenus *Fries*	Fern-sprung	beautiful	1¾ au.o	Rosy	among moss		
roséllus *With.*							
27039 spínipes *Sow.*	spiny-footed	gregarious	4 au.o	Br	pine cones	Sow. 206	
27040 *juncícola* *Fries*	Rush-dwelling	gregarious	½ o	Rsh	rotten Júnci	Mic. gen. 80. 9	

§ 11. OMPHA'LIA *Pers.* — *Pileus membranous or fleshy-membranous, when young umbilicated.*

i. — *Cap somewhat membranous ; gills decurrent.*

i. — Small cap membranous.

27041 stellàtus *Fries*	starred	gregarious	1 jl.au	W	hollow trees	Sow. 107. *buccinàlis*	
27042 fíbula *Bul.*	button	slender	1½ my.o	O.Y	among moss	Sow. 45	
27043 pyxidàtus *Bul.*	box-like	variable	2 my.n	Test	on earth	Bul. her. 568. 2	
27044 muràlis *Sow.*	wall	subgregar.	¼ aut	Br	among grass	Sow. 322	
27045 ericetòrum *Pers.*	heaths	variable	1 my.n	W	damp heaths	Bul.her. 276.*androsàc.*	
27046 caulicinàlis *Sow.*	*thick*-stalked	solitary	2 jl.o	Fer	pine woods	Sow. 163	

ii. — Large cap, somewhat membranous.

27047 epichýsium *Pers.*	tunnel	tender	1 jl.o	Cin	will. trunks	Pers. ic. pict. 13. 1	
27048 oblìquus *Pers.*	oblique	solitary	1 aut	Pa.Ci	on earth	Pers. ic. pict. 13. 3	

ii. — *Cap fleshy, membranous ; gills adnate.*

27049 frágrans *Sow.*	fragrant	anise-scented	1½ au.d	Ld	among grass	Sow. 10	
27050 cæspitòsus *Bol.*	cæspitose	pellucid	1 au.d	Y	peat	Bolt. pil. 41. C	
27051 cyathifórmis *Bul*	cup-shaped	club-shaped	3 o.n	D.Br	earth	Sow. 363. *sórdidus*	
clavàtus *With.*							
27052 murìnus *Sow.*	sweet-scented	solitary	2 s	G	earth	Sow. 162	
27053 Dunàl*ii* Dec.	Dunal's	gregarious	... spring	W	will. trunks		

iii. — *Cap fleshy, coriaceous, somewhat corky, soft ; gills decurrent.*

27054 tigrìnus *Bul.*	tiger-*spotted*	gregarious	1½ my.jn	Wsh	trun. of trees	Sow. 68	
27055 lepídeus *Fries*	scaly	variable	1 my.jn	pa.och	pine trunks	Schæff. 29. *squamòsus*	
2 monstròsus *Fries*	monstrous	deformed	3 my.jn	pa.och	pine trunks	Sow. 382. *tubæfórmis*	
27056 cochleàtus *Pers.*	spiral	cæspitose	3 sp.aut	Wsh	old trunks	Sow. 168. *cónfluens*	

III. ACAU'LES. — *Stem out of the centre none ; gills unchangeable ; sporidia white.*

§ 12. PLEURÒTUS *Fries.* — *Pileus out of the centre or lateral.*

i. — *Veil universal ; cap compact, horizontal.*

27057 *drÿ*inus *Pers.*	Oak	solitary	1 au.n	Wsh	oak trees	Schæff. 233. *dimidiàtus*	

ii. — *Veil none ; cap fleshy ; gills decurrent.*

i. — Cap always entire.

27058 torulòsus *Pers.*	twisted	very tough	1½ jl.o	Rsh	birch trees	Nees pilze 176	

ii. — Cap entire or halved.

27059 conchàtus *Bul.*	shell-shaped	gregarious	1 jl.s	Cin	birch trees	Bul. her. 298	
27060 ostreàtus *Jac.*	oyster-shaped	eatable	½ sp.aut	Cin	trun. of trees	Sow. 241	

iii. — Cap always halved, somewhat ascending.

27061 petaloìdes *Bul.*	petal-like	gregarious	⅓ s.o	Brsh	beech trees	Bul. her. 226. 557.2	
27062 pórrigens *Pers.*	stretching	imbricated	1 jl.n	W	pine trees		
27063 flabellifórmis *Bot.*	fan-shaped	thin	¼ jl.n	Pa.Br	sides of trees	Bolt. pil. 157	

iii. — *Veil none ; cap fleshy, when young horizontal ; gills terminating in a determinate manner.*

27064 *ú*lmàrius *Bul.*	Elm	cæspitose	3 o.d	Pale	trun. of trees	Sow. 67	
27065 palmàtus *Bul.*	palmate	cæspitose	2 o.d	Br	oak trees	Sow. 62	
27066 serótinus *Pers.*	late	dwarf	1 o.ja	Ol	trun. of trees	Bux. c. 5. 2. 2	
27067 stípticus *Bul.*	stiptic	gregarious	⅔ o.ap	Tan	trun. of trees	Sow. 109. *flabellifórmis*	
*f*icoìdes *With.*							

iv. — *Cap fleshy, when young resupinate ; gills running together in a point out of the centre.*

27068 nídulans *Pers.*	nestling	imbricated	1 o.d	Ysh	fallen trees		
27069 mastrucàtus *Fries*	furred	imbricated	1 s.n	Gy	beech trunks	Sow. 99. *echinàtus*	
27070 móllis *Pers.*	soft	gregarious	¼ s.n.	Y.Br	beech trunks	Sow. 98	
27071 variábilis *Pers.*	variable	gregarious	½ s.n	W	beech trunks	Grev. cryp. 235	
27072 lateràlis *Fl. dan.*	lateral	imbricated	1⅓ su	Umb	birch trunks	Fl. dan. 1556. 2	

v. — *Cap membranous ; gills adnate or running together in one point.*

27073 trémulus *Schæff.*	tremulous	aimost sessile	½ au.d	Gy	earth	Sow. 242	
27074 sépticus *Fries*	putrefactive	delicate	¼ au.o	W	decay. trun.	Sow. 321. *pubéscens*	
27075 applicàtus *Batsch*	applied	delicate	¼ aut.sp	Cin	decay. trun.	Sow. 301	

IV. RÒSEL. — *Stem central ; veil none ; gills changing color ; sporidia rose-colored.*

§ 13. MOU'CERON *Bauh.* — *Pileus fleshy, becomes depressed ; lamella long, decurrent ; odor of new flour.*

27076 prùnulus *Cæs.*	little prune	esculent	1½ jn.o	W	woods	Sow. 143. *pállidus*	

§ 14. CLITOPI'LUS *Fries.* — *Pileus fleshy convex.*

i. — *Gills affixed, terrestrial.*

27077 hortènsis *Fries*	garden	elastic	2½ aut	Sooty	gard. on ear.		
27078 rhodopòlius *Fries*	rosy white	beautiful	3 jl.n	Ld	damp places	Bolt. pil. 6. *repándus*	
27079 fértilis *Pers.*	prolific	gregarious	3 aut	P.Ld	hedge rows	Bul. her. 534	
27080 sinuàtus *Bul.*	sinuated	fragrant	5 o	W.Y	damp woods	Bul. her. 579. 1	
27081 marítimus *With.*	seashore	small	1 o	W	damp woods		

ii. — *Gills altogether distinct, upon wood.*

27082 leonìnus *Schæff.*	lion-*colored*	fragile	3 au.o	Y	beech woods	Schæff. 43	
27083 plùteus *Batsch*	penthouse	variable	3 my.n	Sooty	trun. of trees	Sow. 108. *làtus*	

27084 phlebóphorus *Dit.* reticulàtus *With.*	vein-bearing	gregarious	4	jl.o	Ol	decay. wood	Grev. cryp. 3. 173	

§ 15. LEPTÒNIA *Fries.* — *Pileus fleshy, membranous, from convex becoming plane, small.*

27085 griseocyàneus *Fries*	blue-grey	solitary	1½	au.s	Li	grassy hills	Bolt. pil. 41.	*purpùreus*
27086 chalýbeus *Pers.*	steel	pretty	2	jl.s	B	among grass	Sow. 161.	*columbàrius*

§ 16. NOLA'NEA *Fries.* — *Pileus membranous, campanulate; slender stipes hollow.*

27087 majàlis *Fries*	hog	cæspitose	4	spring	Cin	fir woods	Sow 174.	*molliúsculus*
27088 páscuus *Pers.*	pasture	variable	3	year	Sooty	everywhere	Bolt. pil. 35.	*fissus*

§ 17. ECCI'LIA *Fries.* — *Pileus umbilicate; lamellæ adnate.*

27089 aspréllus *Fries*	roughish	gregarious	1½	su	Gy	grassy places		
27090 áquilus *Fries*	swarthy	subsolitary	1	au.s	Umb	river sides		
27091 polìtus *Fries*	polished	gregarious	3	au.o	Ld	among grass		
27092 cárneo-álbus *With.*	light-flesh	gregarious	1	au.o	W	among grass		

V. OCHRA'CEI. — *Stem central; veil like cobweb; gills changing color, becoming dry; sporidia ochre-colored.*

§ 18. TELAMÒNIA *Fries.* — *Veil annular, woven, somewhat persistent; lamellæ distant.*

27093 tórvus *Fries*	grim	strong-scted	4	jl.o	Br	damp woods	Bul. her. 600.	*arancòsus*
27094 brúnneus *Pers.* spongiòsus *With.*	brown	weak-scented	4	jl.n	Pa.Umb	pine woods		
27095 evérnius *Fries*	well-branched	solitary	5	jl.n	P.Br	pine woods	Sow. 125.	*impùber*
27096 sublanàtus *Sow.*	half-woolly	radish-scented	3	au.o	Ol.Br	woods	Sow. 224	
27097 bulbòsus *Sow.*	bulbous	radish-scented	4	au.o	Br	among grass	Sow. 230	

§ 19. INOLÒMA *Fries.* — *Veil fugacious; lamellæ emarginate; stipes bulbous; color something of violet.*

i. — *Cap always dry, scaly, or fibrous, obtuse, or umbonate, never depressed.*

27098 violàceus *L.*	violet	showy	4	au.o	V	groves	Bolt. pil. 52	[*céphalus*
27099 pholídius *Fries*	scaly	solitary	4	au.o	Cin	woods	Bul.her. 586.	*psammo-*
27100 spilomèus *Fries*	spotted	solitary	3	au.s	Pa.Br	woods	Sow. 384. 1.	*arancòsus*

ii. — *Cap smooth, humid, viscid, always obtuse, finally depressed; stem blue, becoming white.*

27101 scaúrus *Fries*	club-footed	soft	3	ja.o	Ol	woods	Batsch fun. 2. 184	
27102 cállochrous *Pers.*	fine-skinned	insipid	4	au.o	Psh	woods	Batsch fun. 1. 74.	*subpur.*
27103 glaúcopus *Schæff.*	glaucous-footed	gregarious	3	au.o	Ol	woods & hea.	Sow. 223	
27104 vàrius *Schæff.*	variable	variable	4	au.o	Y	everywhere	Sow. 102.	*turbinàtus*
27105 turbinàtus *Bul.*	turbinate	soft	4	s.n	Y	damp woods	Bul. her. 110	

§ 20. DERMO'CYBE *Fries.* — *Veil fugacious; lamellæ closely packed; stipes equal.*

i. — *Cap scaly or fibrous; stem same color as cap or paler; growing on earth.*

i. — Cap fleshy, at first convex.

27106 sanguíneus *Wul.*	bloody	handsome	1½	jn.n	C	woods	Sow. 43	
27107 cinnamòmeus *L.*	Cinnamon	variable	3	jn.d	Cin	everywhere	Sow. 205	
27108 hélvolus *Pers.*	pale red	dirty	2	jn.d	Cin	woods	Sow. 173.	*hinnùleus*

ii. — Cap somewhat fleshy, at first campanulate.

27109 *Cù*cumis *Pers.*	Cucumber-*scted*	strong smell.	3	au. oc.	P.Br	woods	Sow. 344.	*nígripes*

ii. — *Cap smooth, but with a few surface fibres; stem white; growing on earth.*

27110 armenìacus *Schæff.*	Apricot-*cld*	softish	3	jl.n	Pa.Br	woods	Schæff. 81	
27111 castànus *Bul.*	Chestnut-*cld*	gregarious	2	jl.n	Ch	woods	Bul. her. 268	

iii. — *Cap smooth, dry; gills affixed.*

27112 hýbridus *Sow.*	hybrid	variable	2	my.n	O	fir leaves	Sow. 221	
27113 testàceus *With.*	testaceous	crooked	4	s	Y	plantations		
27114 flávidus *Sow.*	yellowish	soft	2	s	Ysh	among grass	Sow. 366	

VI. DISTI'NCTI. — *Veil distinct, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 21. PHOLIÒTA *Fries.* — *Veil dry, annular.*

27115 aúreus *Sow.*	golden	subcæspitose	6	s.o	Ful	damp earth	Sow. 77	
27116 caperàtus *Pers.*	tendrilled	solitary	5	jl o	Lem	mount. wo.	Fl. dan. 1675	
27117 auriválus *Batsch*	golden-fleeced	solitary	3	o.n	Y	old trees	Schæff. 209.	*filamentò.*
27118 squarròsus *Pers.*	squarrose	cæspitose	2	au.d	Fer	roots of trees	Grev. cryp. 2.	*floccòsus*
27119 flámmans *Batsch* rheoìdes *With.*	flame-*colored*	elegant	3	jl.o	Y	pine trees	Batsch fun. 30	
27120 muricàtus *Fries* scariòsus *With.*	muricated	variable	2	jl.o	Dl.Y	commons		
2 inæquàlis *Batt.*	unequal	variable	2	jl.o	Dl.Y	commons	Bolt. pil. 50.	*lùteus*
27121 mutábilis *Schæff.*	changeable	eatable	3	my.n	Pa.Ci	on trees	Schæff. 9	
27122 constrictus *With.*	constrained	watery	¾	s	Y.Br	rotten wood		

§ 22. MYXA'CIUM *Fries.* — *Veil viscid, fugacious; lamellæ affixed.*

27123 collimìtus *Sow.*	besmeared	solitary	5	jl.n	O	woods	Sow. 9	
27124 longicaúlis *Fries* flexuòsus *With.*	long-stemmed	membranous	4	o	Tan	pine woods		

§ 23. HEBELÒMA *Fries.* — *Veil marginal, fugacious; lamellæ emarginate.*

27125 fastíbilis *Pers.*	haughty	fetid	2½	jl.n	Wsh	everywhere	Schæff. 221.	*gílvus*

VII. FUGA'CES. — *Veil very fugacious or spurious, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 24. FLA'MMULA *Fries.* — *Pileus fleshy, convex, smooth, somewhat viscid; lamellæ not emarginate.*

i. — *Cap dry; gills adnate, tufted; growing on wood.*

27126 flávidus *Schæff.*	yellowish	cæspitose	2	au.n	Ysh	trun. of trees	Schæff. 35	
27127 ínopus *Fries* connàtus *With.*	destitute	subcæspitose	2	s.o	Ysh	trun. of trees	Bolt. pil. 148.	*rad.-ram.*

ii. — *Cap viscid; gills adnate, not tufted; growing upon both wood and earth.*

27128 spumòsus *Batt.*	frothy	gregarious	3	au.n	Ysh	on earth, &c.	Battarra, 22. C	

§ 25. INO'CYBE *Fries.* — *Veil formed of the longitudinal fibres of the fleshy convex pileus; lamellæ whitish.*

i. — *Stem fibrous or scaly with fibres.*

27129 scàber *Sow.*	rough	solitary	1½	au	Sooty	pine woods	Sow. 207	
27130 plumòsus *Bol.*	feathery	solitary	4	aut	Gy	woods	Bolt. pil. 33	
27131 lanuginòsus *Bul.*	woolly	solitary	3	jl.s	Brsh	way sides	Bul. her. 370	

ii. — *Stem near the top covered with white scales.*

27132 rimòsus *Bul.*	cracked	variable	2	jn.s	Y.Br	woods	Grev. cryp. 3. 123	
27133 geophýllus *Sow.*	earth-leaf	variable	2	jl.o	Wsh	woods	Sow. 124	
27134 furfuròsus *With.*	scurfy	watery	1	jn	Y.Br	hedges		

§ 26. NAUCÒRIA *Fries.* — *Pileus fleshy, membranous, flattish, squamulose, small; lamellæ cinnamon-colored.*

27135 conspérsus *Pers.*	sprinkled	gregarious	1½	jn.o	Cin	damp woods	Pers. ic. pict. 12. 3
27136 furfurâceus *Pers.* viridàrius *With.*	scurfy	gregarious	2	au.o	Cin	dead lvs.,&c.	Schæff. 226. *pulverulén.*
27137 hippopìnus *With.*	horse-pine	crooked	¼	aut	Pa.Br	Sco. fir cones	

§ 27. GALE'RA *Fries.* — *Pileus membranous, campanulate, slender; stipes hollow.*

27138 còlus *With.*	distaff	brittle	6	jl.o	Pa.Br	hea. of rubb.	
27139 tèner *Schæff.*	tender	brittle	4	my.n	Y.Br	grassy places	Sow. 35
27140 hypnòrum *Schrank*	Moss	small	1	jl.n	Fer	among moss.	Schæff. 63. *campanul.*
27141 atrorùfus *Bol.*	dark red	slender	3	aut	Br	pastures	Bolt. pil. 51. 1
27142 nùceus *Bol.*	*Hazel* nut	slender	4	o	Pa.Br	fir woods	Bolt. pil.70

§ 28. TAPI'NEA *Fries.* — *Pileus umbilicate, villous at edge.*

27143 involùtus *Batsch* adústus *With.*	involute	compact	3	au. no.	Fer	woods	Sow. 98. *contiguus*

§ 29. CREPIDÒTUS *Fries.* — *Pileus out of the centre or sessile.*

27144 aurânt.-ferrugi. *With.*	rusty orange	solitary	2⅓	aut	O.Br	roots of oaks	
27145 fœ'tidus *With.*	fetid	solitary	2	aut	Dl.Br	old willows	
27146 vulpìnus *Sow.*	foxy	solitary	2	aut	Taw	hollow trees	Sow. 36
27147 mòllis *Schæff.*	soft	gregarious	¼	au.o	Pa.cin	trun. of trees	Sow. 96
27148 haustellàris *Fries* resupinàtus *With.*	little absorbing	small	½	au.o	Pa.tar	rotten branc.	
27149 pezizoìdes *Nees*	Peziza-like	gregarious	⅓	aut.	Ol.Br	rotten wood	Ac. bon. 9. 6. 18

VIII. ARACHNOI'DEÆ. — *Veil present, not unlike a cobweb; gills becoming discolored, cloudy, dissolving; sporidia brownish-purple.*

§ 30. VOLVA'RIA *Fries.* — *Veil universal, separate; a volva.*

27150 bombycìnus *Schæff.*	silky	eatable	6	jl.au	W	trun. of trees	Schæff. 98
27151 cepæ'stipes *Sow.*	Onion-stiped	tufted	4	su	W	bark bed in stove	Grev. cryp. 333

§ 31. PSALLIÒTA *Fries.* — *Veil annular.*

27152 cretàceus *Bul.*	chalky *Mushr.*	eatable	3	au.n	W	meadows	Bul. her. 374
27153 campéstris *L.*	field *Mushr.*	eatable	2	my.o	Wsh	meadows	Grev. cryp. 161
27154 Geórgii Sow.	*St.* George's	eatable	4	aut	Wsh	mead.&woo.	Sow. 304
27155 præ'cox *Pers.*	early	tufted	2½	sp. su	Ysh	among grass	
2 appendiculàtus *Sow.*	appendaged	tufted	2½	sp. su	Ysh	among grass	Sow. 324
3 delicàtus *With.*	delicate	solitary	2	sp. su	Ysh	among grass	Bolt. pil. 67. 1. *durus*
27156 semiglobàtus *Batsch*	half-rounded	gregarious	3	my.n	Y	meadows	Grev. cryp. 344
27157 squamòsus *Pers.*	scaly	solitary	4	s.n	Y	woods	
27158 versìcolor *With.*	changeable-cld	spongy	2	jl	G.Br	groves	
27159 æruginòsus *Fl. lon.*	verdigrise	pretty	1½	au.n	Y.G	woods	Sow. 264
27160 littòreus *With.*	sea-shore	solitary	1	o	Y.Br	woo. & fields	

§ 32. HYPHOLÒMA *Fries.* — *Veil marginal, fugacious; lamellæ emarginate; stipes bulbous.*

27161 lachrymabùndus *Sow.*	weeping	fragile	2	au.n	W.Br	on ground	Sow. 41
27162 lateritius *Schæff.*	brick-colored	cæspitose	2	my.o	Ful	trun. of trees	Bolt. pil. 5. *pompòsus*
27163 fasciculàris *Hud.*	bundled	cæspitose	1½	my.n	Ysh	decay. trees	Grev. cryp. 329

§ 33. PSILÓCYBE *Fries.* — *Veil very fugacious; pileus somewhat fleshy, and stipes equal, tenacious.*

27164 *Myosòtis Fries*	Mouse-ear	gregarious	3	s.n	G.Ol	damp places	
27165 stercoràrius *Schum.* adnàtus *Hud.*	dung	brittle	4	jl.o	Ld.Y	cow dung	
27166 ericæ'us *Pers.*	heath	variable	4	jl.o	Br	damp places	Schæff. 210. *hélvolus*
27167 fúsco-purpùreus *With.*	dark purple	twisting	2	aut	Pa.Br	among grass	
27168 callòsus *Fries*	callous	gregarious	3	au.n	Y	way sides	Sow. 240. 1. *semiglob.*
2 vàrius *Bol.*	various	gregarious	3	au.n	Ld	way sides	Bolt. pil. 66. 1

§ 34. PSATHY'RA *Fries.* — *Pileus somewhat membranous, and stipes brittle.*

27169 stipàtus *Pers.*	stalked	tufted	3	jl.n	Br	trun. of trees	Bolt. pil. 15. *concinnus*
27170 tentâculum *Sow.*	feeler	fragile	3½	au.n	Brsh	gardens	Sow. 385. 1
27171 cuspidàtus *Bol.*	cuspidate	thin	4	aut	R.Br	pastures	Bolt. pil. 55

§ 35. COPRINA'RIUS *Fries.* — *Lamellæ with a tendency to deliquesce; veil partial; sporidia black.*

27172 semiovàtus *Sow.* coronàtus *With.*	half-ovate	upright	6	su	Wsh	cow dung	Sow. 131
27173 fimipùtris *Bul.*	rotten dung	fragile	4	au.o	Cin	horse dung	Bolt. pil. 57. *clypeàtus*
27174 papilionàceus *Bul.*	butterfly	unpleasant	3	my.n	Sooty	dunghills	Bul. her. 58
27175 Boltòni Pers.	Bolton's	fragile	3	spring	Y	dunghills	Sow. 96. *flávidus*
27176 titubans *Bul.*	tottering	delicate	3	au.s	Y	dunghills	Sow. 128
27177 papyràceus *Pers.*	papery	semitranspar.	3	aut	Wsh	oak trees	Bolt.pil.11. *membranàc.*
27178 disseminàtus *Pers.*	scattered	gregarious	1	sp.au	Ysh	trun. of trees	Sow. 166. *striàtus*

3119. COPRI'NUS *Lk.* COPRINUS. (*Kopria*, dung; found on dunghills.) 11. — 24.

27179 comàtus *Lk.* cylíndricus *Sow.* 189	haired	gregarious	2	au.o	W	gardens	Grev. cryp. 119
27180 picàceus *Fries*	pitchy	subsolitary	5	s.o	Wsh	shady woods	Sow. 170
27181 atramentàrius *Lk.*	inky	tufted	6	jn.d	Br	trun. of trees	Sow. 188. A. *fimetàrius*
27182 micàceus *Bul.*	glittering	tufted	7	my.n	Fer	trun. of trees	Grev. cryp. 76
27183 níveus *Pers.*	snowy	variable	3	au.n	W	horse dung	
27184 cinèreus *Fries*	cinereous	solitary	4	jl.o	Cin	dunghills	Bolt.pil. 156. *tomentosus*
27185 domésticus *Fries*	domestic	pretty	3	wet w	Sooty	walls	Bolt. pil. 26
27186 Lagòpus *Fries*	Hare's foot	weak	5	aut	Wsh	on lvs in wo.	
27187 plicâtilis *Fries*	plaited	tender	2	su	Cin	damp places	Sow. 364
27188 ephémerus *Pers.*	ephemeral	fugacious	2	my.o	Br	dunghills	Sow. 262. *stercoràrius*
27189 radiàtus *Bol*	radiated	very delicate	2	my.o	Cin	dung	Bolt. pil. 39. C.

3120. GO'MPHUS *Fries.* GOMPHUS. (*Gomphos*, a club; form.) 2. — 4.

27190 glutinòsus *Fries*	glutinous	solitary	3	jl.n	P	pine woods	Sow. 7
27191 rùtilus *Fries*	red	solitary	3	au.o	Brsh	pine woods	Sow. 105

3121. *CANTHARE'LLUS* Adans. CANTHARELL. (Altered from French name *chantarelle.*) 8. — 13

27192 umbonàtus *Pers.*	umbonate	gregarious	3	au.n	Cin	among moss	Jac. c. 2. 16. 1
27193 aurantìacus *Fries*	orange	poisonous	2	au.n	O.Y	fields	Jac. c. 2. 14. 5
27194 cibàrius *Fries*	eatable	esculent	1½	jl.n	Y	fields	Grev. cryp. 258
27195 cinèreus *Fries*	cinereous	tufted	1½	o	Bsh	among moss	Bolt. pil. 34. *infundibul.*
27196 cornucopioìdes *Fries* Merùlius purpuràtus *With.*	cornucopia-lk	elastic	2	au.n	Br	woods	Sow. 74
27197 undulàtus *Fries*	wavy	tough	¾	year	Pa	on ground	Sow. 75. *florformis*

27198 lobàtus *Fries*	lobed	tough	½	spring	Brsh	humid plac.	Bolt. pil. 177. *membranà.*
27199 lutéscens *Fries*	lutescent	spirit-scented	2	jl.n	Ysh	humid plac.	Sow. 47. A. cantharellol.

3122. MERU'LIUS *Hal.* Dry-Rot. (*Meta*, pillar; resemblance in original fungus *metulius.*) 1.—10.

27200 láchrymans *Schum.*	weeping	parasite	4	year	Y.Br	decay. wood	Sow. 113
2 obliquus *Bol.*	oblique	parasite	4	year	Y.Br	decay. wood	Bolt. pil. 74

3123. SCHIZOPHY'LLUM *Fries.* Schizophyllum. (*Schizo*, to cut; *phyllon*, a leaf; appearance.) 1.

27201 commùne *Fries*	common	gregarious	2	wet w	Gysh	trun. of trees	Grev. cryp. 61

3124. DÆDA'LEA *Pers.* Dædalea. (*Dædaleus*, artificial; appearance of sinuosities.) 7.—30

27202 *quércina Pers.*	Oak	variable	0	year	Pa.Y	oak trees	Grev. cryp. 238
27203 biénnis *Fries*	biennial	three inch. br.	1	year	Fer	rotten wood	Sow. 190
27204 *b*etùlina *Pers.*	Birch	smaller	0	year	Pallid	birch trees	Sow. 182
27205 confragòsa *Pers.*	rough	woody	0	year	Brsh	service trees	Bolt. pil. 160
27206 unícolor *Fries*	one-colored	imbricated	0	aut	Sooty	trun. of trees	Sow. 325
27207 gibbòsa *Pers.*	gibbous	six inches br.	0	aut	Wsh	trun. of trees	Sow. 194. *sinuòsus*
27208 angustàta *Fries*	narrowed	two inches br.	0	aut	Cin	poplar trees	Sow. 193

3125. POLY'PORUS *Mich.* Polyporus. (*Polys*, many, *poros*, a pore; under surface.) 36.—143.

§ 1. Favòlus *Beauv.* — *Pores ample, with four or six angles resembling a honeycomb.*

27209 squamòsus *Fries*	scaly	3-18 inc. wide	2	jn.n	Och	trun. oft rees	Grev. cryp. 207
27210 heteróclitus *Fries*	variously bent	2¼ inch. wide	0	aut	O	on earth	Bolt. pil. 164

§ 2. Micróporus *Beauv.* — *Pores minute, roundish.*

27211 leptocéphalus *Jac.*	small-headed	one inch wide	1	aut	Gy	on wood	Jac. m. 1. 12
27212 brumàlis *Pers.*	winter	1-4 inch. wide	2	year	Sooty	trun. of trees	Schæff. 281. *pìleus*
27213 perénnis *Fries*	perennial	thin	3	aut	Cin	trun. of trees	Sow. 192
27214 strobilifórmis *Dick*	cone-like	lumpish	2	aut	Br	trun. of trees	Dick. cr. 3. 2
27215 pellùcidus *With.*	pellucid	two inch. br.	½	au	Br	old wood	
27216 vàrius *Fries*	variable	patches	2	year	Br	trun. of trees	Grev. cryp. 202
2 lateràlis *Bol.*	lateral	patches	2	year	Gysh	trun. of trees	Bolt. pil. 83
3 nummulàrius *Bul.*	Moneywort	patches	2	year	Wsh	trun. of trees	Sow. 368. fig. min.
27217 lùcidus *Fries*	shining	variable	1 to 6	su	Ysh	trun. of trees	Grev. cryp. 245
27218 frondòsus *Fries*	leafy	broad patches	2	s.o	Sooty	roots of oaks	Schæff. 127
27219 velutìnus *Fries*	velvety	thin	2	sp.aut	Wsh	trun. of trees	
27220 gigantèus *Fries*	gigantic	tufts	24	su	Pa.Br	beech trees	Sow. 86. *imbricàtus*
27221 sulphùreus *Fries*	sulphur-*cld*	tufts	24	su	Rsh.Y	oak trees	Grev. cryp. 113
27222 *b*etùlinus *Fries*	Birch	acid	2	su	Brsh	birch trees	Grev. cryp. 229
27223 spùmeus *Fries*	frothy	thick	3	aut	Wsh	trun. of trees	Sow. 211. *stipitàtus*
27224 cæ'sius *Fries*	grey	very thin	2	aut	Bsh	trun. of pines	Sow. 226. *dìbidus*
27225 hispidus *Fries*	hispid	spongy	6	su	Fer	oak trees	Grev. cryp. 14
*Bol*ètus velutìnus *Sow.* 345							
27226 cuticulàris *Fries*	cuticular	imbricated	3	aut	Fer	trun. of trees	Sow. 195. *impùber*
27227 adústus *Fries*	scorched	imbricated	2	aut	Pa.Br	trun. of trees	Sow. 231. *Cárpinus*
27228 *u*lmàrius *Fries*	Elm	3-4 inch. wide	0	aut	Pallid	elm trees	Sow. 88
27229 suavèolens *Fries*	sweet-smelling	fragrant	3	aut	W	willow trun.	Sow. 228
2 *s*alícinus *Fries*	Willow	fragrant	3	aut	W	willow trun.	Sow. 227
27230 versícolor *Fries*	changeable	tufted	1	su.aut	Bsh	trun. of trees	Sow. 229
27231 radiàtus *Fries*	radiated	imbricated	1	aut	Y.Br	trun. of trees	Sow. 190
27232 pallèscens *Fries*	pallescent	imbricated	2	aut	pa.och	trun. of trees	Sow. 250. *pelléporus*
27233 *a*biétinus *Fries*	Pine tree	imbricated	1½	aut	Wsh	dead pines	Grev. cryp. 226
27234 fomentàrius *Fries*	soft	spongy	6	year	Sooty	beech trees	Sow. 133
27235 igniàrius *Fries*	fiery	hard	6	year	Fer	trun. of trees	Sow. 132
27236 *Ribis* Fries	Currant	appressed	⅙	aut	Fer	red curr. ro.	
27237 spongiòsus *Fries*	spongy	tufts	2	aut	Fer	trun. of trees	Bolt. pil. 165. *resupinàtus*
27238 medúlla pànis *Fries*	bread-crumb	thick	4	aut	W	fallen timber	Bolt. pil. 166. 1
27239 vulgàris *Fries*	common	fragile	12	year	W	fallen timber	Bolt. pil. 163. *Pròteus*
27240 ferruginòsus *Fries*	rusty	unequal	1	su	Fer	fallen bran.	Grev. cryp. 155
27241 mollúscus *Fries*	molluscous	variable	3	year	W	dead trees	Sow. 326. *medúl. pànis*
27242 incarnàtus *Fries*	flesh-*colored*	firm	3	su	Pk	pine woods	

§ 3. Polysti'cta. — *Dots superficial only.*

27243 reticulàtus *Nees*	netted	very delicate	2	su	W	pine wood	Nees pilze 225
27244 Carmichael*iànus* Grev	Carmichael's	crust-like	3	aut	W	decay. trun.	Grev. cryp. 224

3126. BOLE'TUS *Dil.* Boletus. (*Bolos*, a mass; globular form.) 9.—20.

27245 lùteus *L.*	yellow	3 inch. broad	2	aut	Y	woods	Grev. crypt. 183
27246 lactifluus *With.*	milk-flowing	2-4 inches br.	2½	aut	Buff	pastures	
27247 piperàtus *Bul.*	peppery	2¼ inch. broad	1½	su.aut	Ysh	woods	Sow. 34
27248 variegàtus *Swz.*	variegated	4 inches br.	3	aut	Dl.Y	fir woods	
27249 subtomentòsus *L.*	rather downy	cracked	2	jn.o	Ol	woods	Bul. her. 393
2 sanguíneus *With.*	bloody	cracked	2	jn.o	C	woods	Sow. 225. *commutàtus*
27250 lùridus *Schæff.* rubèolus *Sow.*	lurid	6 inch. broad	2	su.aut	Ol.G	groves	Grev. cryp. 121
27251 edùlis *Bul.*	esculent	cracked	4	su.aut	Sooty	woods	Sow. 111
27252 scàber *Fries*	rough	3 inch. broad	4	su.aut	W	woods	Bolt. pil. 86. *prócerus*
2 aurantìacus *Sow.*	Orange-*cld*	3 inch. broad	4	su.aut	Ru	woods	Sow. 110
3 bovìnus *Schæff.*	ox-like	3 inch. broad	4	su.aut	Sooty	woods	Sow. 175. *scàber*
27253 cyanéscens *Fries*	bluish	frosted	3	su.aut	Str	woods	Bul. her. 369

3127. FISTULI'NA *Bul.* Fistulina. (*Fistula*, a pipe; tubular.) 1.

27254 hepática *Bul.*	liver	patches	6	aut	C	oak trees	Grev. cryp. 270

3128. *HY'DNUM L.* Hydnum. (*Hydnon*, truffle. A Greek name adopted by Linnæus.) 15.—87.

I. Perpendicula'ria. — *Stem perpendicular; cap distinct, round, nearly entire; growing on the ground.*

27255 imbricàtum *L.*	imbricated	esculent	1	s.o	Umb	pine woods	Grev. cryp. 71
27256 repándum *L.*	repand	esculent	1½	su.aut	Ysh	woods	Grev. cryp. 44
2 squamòsum *Fries*	scaly	esculent	1½	su.aut	Ysh	woods	Bolt. pil. 87. *imbricàtum*
27257 rufèscens *Pers.*	rufescent	eatable	3	su.aut	Pksh	beech woods	Bolt. pil. 88. *repándum*
27258 auriscálpium *L.*	ear-pick	curious	2½	year	B	pine cones	Grev. cryp. 196

II. Horizonta'lia. — *Stem simple, somewhat horizontal; cap halved or out of the centre, fleshy; growing on wood.*

27259 gelatinòsum *Sco.*	gelatinous	curious	½	aut	Fus	pine woods	Jac. au. 239
27260 erinàceum *Bul.*	hedgehog	variable	3	o	W	beech trees	Bul. her. 34

III. OBLITERA'TUM. — *Cap confounded with the stem, obliterated, fleshy, growing on wood.*

27261	coralloìdes *Sco.*	coral-like	tufts	1	aut	W	trun. of trees	Sow. 252

IV. LATERA'LIA. — *Cap sessile, lateral, growing on wood.*

27262	crispum *Schæff.*	crisp	4 inches wide	0	o	Brsh	dead wood	Schæff. 147. 1
27263	ochràceum *Pers.*	ochre-*colored*	variable	2	year	Ysh	pine wood	Sow. 15. *Davièsii*
27264	mìnimum *Bol.*	least	curious	¼	aut	Taw	rotten oak	Bolt. pil. 171

V. RESUPINA'TA. — *Cap resupinate, effuse; growing on wood.*

27265	membranàceum *Bul.*	membranous	effused	0	su	Fer	pine wood	Sow. 327
27266	*Bárba Jòvis* Bul.	Jove's beard	12 inch. wide	0	su	Wsh	hollow trees	Sow. 328
27267	spatulàtum *Fries*	spatulate	very delicate	0	year	W	pine trees	Nees pilze 231
27268	rádula *Fries*	rasp	irregular	⅛	aut	Ysh. W	dead bir. trun.	Grev. cryp. 278
27269	ferruginòsum *Pers.*	rusty	byssoid	⅛	aut	R.Br	rotten trun.	Nees pilze 248

3129. SISTOTRE'MA *Fries* SISTOTREMA. (*Sisto*, to place, *Lat.*, *trema*, orifice; rows of pores.) 1.

27270	cónfluens *Pers.*	confluent	gregarious	1	au.n	Wsh	way sides	Grev. cryp. 248

3130. PHLE'BIA *Fries* PHLEBIA. (*Phleps*, a vein; veiny branches.) 2. — 4.

27271	vàga *Fries*	wandering	membranous	2	s.n	Su	alder trees	
27272	merismoìdes *Fries*	Merisma-like	confluent	1	aut	O	mossy wood	Grev. cryp. 280

3131. THELE'PHORA *Ehrh.* THELEPH. (*Thele*, nipple, *phoreo*, to bear; papillose surface of pileus.) 30. — 75.

I. I'NTEGRÆ. — *Cap entire, with a stem, terrestrial.*

27273	pannòsa *Fries*	ragged	gregarious	2	aut	Pallid	on ground	Sow. 155
27274	caryophyllæ'a *Fries*	clove	tough	1½	aut	Psh	among grass	Schæff. 325
27275	élegans *Mey.*	elegant	erect	2	aut	P.Br	on ground	

II. LATERA'LIÆ. — *Cap lateral, somewhat stipulate, terrestrial.*

27276	terréstris *Fries*	terrestrial	gregarious	1½	aut	Brsh	on ground	Bul. her. 268. *caryophyl.*
27277	laciniàta *Fries*	ragged	gregarious	1½	aut	Fer	on ground	Grev. cryp. 264

III. SE'SSILES. — *Cap sessile, lateral; growing on wood.*

27278	Pàdi *Pers.*	Bird Cherry	broad	4	aut	P.Br	trun. of trees	Grev. cryp. 234
27279	rubiginòsa *Schr.*	rusty	woody	2	year	Bt.Br	old oaks	Sow. 26. *Au. ferrugín.*
27280	*tabácina* Fries	Tobacco	elegant	6	su.aut	Fer	bran. of trees	Sow. 25
	Auriculària Nicotiàna Bul. 174							
27281	hepática *Fries*	liver	imbricated	4	aut	Dl.Br	trun. of trees	Sow. 388. 2. *Aur. læ'vis*
27282	hirsùta *W.*	hairy	firm	3	year	Ysh	trun. of trees	Grev. cryp. 256
27283	ochroleùca *Fries*	pale-yellow	membranous	3	aut	Wsh	trun. of trees	Sow. 349. *Au. papýrinus*
27284	purpùrea *Schum.*	purple	wavy	3	aut	P	trun. of trees	Sow. 383. 1. *A. persistens*
27285	intybàcea *Pers.*	Endive-like	very irregular	6	au.sp	Rsh	stumps of tr	
27286	sínuans *Pers.*	sinuous	gregarious	1	au.w	Y.Br	oak branch.	
27287	corýlea *Fries*	Hazel tree	imbricated	6	year	Och	decay. hazel	
27288	còrium *Pers.*	leathery	thin	6	aut	Buff	dead trunks	Grev. cryp. 147
27289	ochràcea *Fries*	*yellow*-ochre	very broad	12	aut	Och	rotten trun.	
27290	radiàto-rimòsa *Grev.*	ray-cracked	confluent	4	aut	R.Br	damp fir tim.	
27291	sanguinolénta *Fries*	bloody	very gregar.	2	n	Psh	dead trees	Grev. cryp. 225

IV. OBLITERA'TÆ. — *Cap obliterated, resupinate; growing on wood.*

27292	quércina *Pers.*	Oak tree	brittle	6	sp.aut	Bsh	fallen oaks	Grev. cryp. 142
27293	fraxínea *Pers.*	Ash tree	thin	1	aut	Gysh	dead ashes	
27294	Tìliæ *Pers.*	Lime tree	irregular	2	aut	Cin	woods	
27295	epidérmea *Pers.*	cuticular	irregular	3	n	Pa.Buff	dead trunks	
27296	incrústans *Pers.*	incrusting	spreading	3	aut	Ysh	earth, tr., &c.	
27297	cálcea *Pers.*	chalky	cracked	6	aut	W	decay. wood	
27298	Sambùci *Pers.*	Elder tree	membranous	4	aut	W	decay. elders	Grev. cryp. 242

V. PHYLACTE'RIA *Pers.* — *Sporidia four in a row, resupinate; growing on the earth.*

27299	biénnis *Fries*	biennial	plaited	4	aut	Wsh	on ground	Bul. her. 346

VI. HIMA'NTIA *Pers.* — *Effuse, resupinate, when young byssoid; sporidia few, innate in the hymenum.*

27300	doméstica *Pers.*	household	smooth	6	wet w	Br	da. pla. in ho.	
27301	fúsca *Fries*	brown	rugose	2	aut	V.Br	trun. of trees	
27302	láctea *Fries*	milk-*white*	very thin	2	aut	W	trun. of trees	Grev. cryp. 228
	Himántia cándida *Pers.*							

VII. LEIOSTRÒMA *Fries.* — *Resupinate, somewhat contiguous, smooth, or with spurious papillæ; asci none.*

27303	cinèrea *Fries*	cinereous	uneven	4	sp.au	Cin	elder tree	Sow. 288

3132. MERI'SMA *Pers.* MERISMA. (*Merismos*, division; branched habit.) 3. — 5.

27304	foe'tida *Pers.*	fetid	tufted	3	aut	P.Br	woods	Grev. cryp. 46
	2 anthocéphala *Fries*	flower-headed	stinking	2	aut	Fer	woods	Sow. 156
27305	cristàta *Grev.*	crested	crust-like	2	aut	Pallid	damp places	Sow. 151.
27306	tuberòsa *Grev.*	tuberous	solitary	1	aut	Pa	damp groun.	Grev. cryp. 178.

Division II. *Clavàti.*

3133. CLAVA'RIA *Vail.* CLAVARIA. (*Clava*, a club; form.) 24. — 66.

I. CRASSICAU'LES. — *Much branched; stems thick.*

27307	bótrytis *Pers.*	bunched	much branch.	3	su	Wsh	beech woods	Schæff. 76. *acroporph.*
27308	flàva *Pers.*	yellow	delicious	3	au	Y	woods	Schæff. 175
27309	coralloìdes *L.*	coral-like	very smooth	3	aut	W	on ground	Sow. 278. fig. sup.
27310	*a*biétina *Pers.*	Pine-*wood*	gregarious	3	aut	Och	fir woods	Grev. cryp. 117
27311	cristàta *Pers.*	crested	polymorph.	2½	aut	W	woods	Grev. cryp. 190
27312	cinèrea *Pers.*	cinereous	tufted	3	su	Cin	damp places	Grev. cryp. 64
27313	córnea *Pers.*	corneous	gregarious	½	aut	Y	dead fir trees	Sow. 40

II. TENUICAU'LES. — *Branched; stems thin.*

27314	stricta *Pers.*	strict	thin	1	au.o	Brsh	trunks	Schæff. 286. *pállida*
27315	praténsis *Pers.*	meadow	viscid	1	aut	Y	meadows	Bolt. pil. 114. *muscoìdes*
27316	corniculàta *Schæff.*	small-horned	solitary	3	aut	Y	meadows	Sow. 157. *muscoìdes*
27317	rugòsa *Bul.*	wrinkly	toughish	2½	aut	W	damp earth	Grev. cryp. 328

III. CLAVA'TÆ. — *Simple, clavate.*

27318	pistillàris *L.*	pestle-like	largest	12	au.n	Ysh	beech woods	Sow. 277
27319	Ardèn*ia* Sow.	*Lady* Arden's	opaque	6	s	Brsh	bran. of lime	Sow. 215
27320	fusifórmis *Sow.*	fusiform	regular tufts	3	s	Y	among grass	Sow. 224
27321	ceranoìdes *Pers.*	thunderbolt-like	much tufted	3	aut	Ysh	upon trees	Sow. 235. *rugòsa*

27322 inæquàlis *Fries*	unequal	gregarious	2½	aut	Y	meadows	Sow.253.*vermiculàris*
27323 frágilis *Pers.* grácilis *Sow.* 232	brittle	gregarious	1	aut	Ysh	damp places	Grev. cryp. 37
27324 acùta *Sow.*	acute	gregarious	2	aut	W	upon trees	Sow. 333
27325 fimbriàta *With.*	fringed	polymor.	2	aut	W	upon trees	
27326 hélvola *Pers.*	pale red	flexuose	1½	aut	Y	meadows	
27327 vermiculàris *Fries*	worm-like	crowd. tufts	3	aut	W	meadows & pasture	
27328 unciàlis *Grev.*	inch	very greg.	1	aut	W	rotten twigs	Grev. cryp. 98
27329 sétipes *Grev.*	bristle-footed	gregarious	½	aut	W	dead leaves	Grev. cryp. 49

3134. CALO'CERA *Fries* CALOCERA. (*Kalos*, beautiful, *keras*, a horn; divisions of plants.) 2. — 6.

27330 tuberòsa *Fries*	tuberous	root round.	2	aut	Y	under bark of trees	Sow. 199
27331 córnea *Fries*	horny	tufted	¼	jl.d	Y	various trees	Sow. 40

3135. GEOGLO'SSUM *Pers.* EARTH-TONGUE. (*Ge*, earth, *glossa*, tongue; form.) *Clavària* Sow. 4. — 9.

27332 hirsùtum *Pers.*	hairy	solitary	2	aut	B	bogs & meadows	Grev. cryp. 185
27333 glàbrum *Pers.*	smooth	gregarious	1	su	Bsh	among grass	Bolt. pil. 111. 2
27334 viscòsum *Pers.*	viscid	cylindric.	1½	aut	B	moist meadows	Grev. cryp. 55
27335 víride *Pers.*	green	gregarious	2	aut	G	moist meadows	Grev. cryp. 211

3136. SPATULA'RIA *Pers.* SPATULARIA. (*Spathula*, a spreading knife; form of head.) 1. *Clavòria* Sow.

27336 flávida *Pers.*	yellowish	variable	1½	aut	Ysh	dead leaves	Grev. cryp. 165

3137. MI'TRULA *Fries* MITRULA. (*Mitra*, mitre; form.) 1. — 5. *Clavària* Sow. *Leòtia* Pers.

27337 uliginòsa *Pers.*	marshy	hollow	1	my.au	Y	wet ditches	Grev. cryp. 312
27338 minùta *Fries*	minute	gregarious	½	su	Y	brac. of *Díps.* pilos.	Sow. 391
27339 *Ab*ìetis *Fries* *Leòtia* Mitrula *Grev. cryp.* 81	Pine	dry	½	aut	Cin	fir woods	Sow. 14. *ferrugíneum*

3138. TY'PHULA *Fries* TYPHULA. (Dimin. of *Týpha;* heads resembling in miniature.) 4.-11. *Clavària* Sow.

27340 Phacorhìza *Fries*	Lentil-root	flexuose	2	aut	W	woods	Sow. 253
27341 erýthropus *Fries*	red-foot	gregarious	½	aut	W	sticks and leaves	Grev.cryp 43.*Phacor.*
27342 ténuis *Fries*	slender	gregarious	¼	su	Bsh	on wood	Sow. 386. 5
27343 filifórmis *Fries*	filiform	creeping	¼	aut	Cin	dead leaves	Grev.cryp.93.*Phacor.*

3139. PISTILLA'RIA *Fries* PISTILLARIA. (*Pistillum*, a pestle; form.) 1. — 7. *Clavària* Sow.

27344 quisquiliàris *Fries*	dead leaves	gregario.	¼	aut	W	dead fern leaves	Sow. 334. 1. *obtùsa*

Class II. UTERI'NI *v.* ELVELLA'CEÆ. — Division I. *Mitràti.*

3140. *MORCHE'LLA* Dil. MOREL. (Latinised from *morchel*, the German name of the plant.) 3. — 14.

27345 esculénta *Pers.*	esculent	eatable	3	spring	Wsh	on the earth	Grev. cryp. 68
1 rotúnda *Pers.*	round	eatable	3	spring	Wsh	on the earth	Sow. 51. fig. sinistr.
2 vulgàris *Pers.*	common	eatable	3	spring	Wsh	on the earth	Sow. 51. fig. dextr.
27346 pátula *Pers.*	spreading	eatable	3	spring	Ysh	on the earth	Sow. 51. fig. med.
27347 hýbrida *Pers.*	hybrid	cap brown	4	spring	Wsh	woods	Grev. cryp. 89

3141. *HELVE'LLA L.* HELVELLA. (A name employed by Cicero, as the name of a fungus.) 5. — 15.

I. PLICA'TÆ. — *Cap waxy, membranous, at first united, afterwards wavy in plaits.*

27348 leucophæ'a *Pers.*	grey	solitary	4	aut	Ysh	borders of fields	Grev. cryp. 143
27349 mìtra *L.*	mitre-*like*	solitary	4	aut	Ld	hedge banks	Grev. cryp. 36
27350 esculénta *Pers.*	esculent	eatable	3	mr.my	Brsh	pine woods	Schæff. 160
27351 ínfula *Schæff.*	mitre-*like*	eatable	4	aut	Cin	damp scorch.places	Fl. dan. 835

II. SEPARA'TA. — *Cap somewhat membranous, smooth, always separate.*

27352 elástica *Fries*	elastic	slender	4	su.aut	Bsh	damp places	Sow. 154. *fuliginòsa*

3142. VE'RPA *Swz.* VERPA. (A Latin word synonymous with phallus.) 1. — 6.

27353 cónica *Swz.*	conical	fistular	3	aut	Br	on ground	Sow. 11. *Relhàni*

3143. *LEO'TIA* Hill LEOTIA. (Meaning unknown.) 3. — 11.

27354 infundibulifórmis *Fries*	funnel-fmd	solitary	3	o	Cin	on ground	Sow. 153
27355 nàna *With.*	dwarf	subsessile	⅓	aut	W	on trees	
27356 lùbrica *Pers.*	slippery	gregarious	2	aut	Ol	moist woods	Grev. cryp. 56.

Division II. *Cupulàti.*

3144. *PEZI'ZA Dil.* PEZIZA. (*Pezicæ*, a tribe of fungi in Pliny.) 49. — 300.

I. ALEU'RIA *Fries.* — *Fleshy, or fleshy membranous, pruinose or scurfy, with flocculent matter; usually on earth.*

i. HELVELLOI'DEÆ. — *Cupule always open, or when young conniving; veil superficial; sporidia with two smaller sporidia.*

27357 acetábulum *L.*	saucer	clustered	½	spring	Sooty	damp woods	Sow. 59
27358 bàdia *Pers.*	brown	tufted	1	su.aut	Br	grassy places	Bolt. pil. 99. *cochleàta*
27359 leporìna *Batsch*	hare's-*ear*	gregarious	1	au.o	Brsh	on ground	Schæff. 156
27360 onótica *Pers.*	asinine	gregarious	1½	au.o	Brsh	dead leaves	Sow. 79. *leporìna*
27361 aurántia *Fl. dan.*	Orange	beautiful	¾	aut	O	sandy places	Sow. 78. *coccínea*
27362 concínna *Pers.*	neat	very broad	1	su	Lem	dead leaves	Bolt.pil.175.*vesiculòsa*
27363 cochleàta *Hud.*	cochleate	brittle	2½	su.aut	Y.Br	fields	Sow. 5
27364 cèrea *Sow.*	waxen	gregarious	½	su	Sooty	dunghills	Sow. 3
27365 vesiculòsa *Bul.*	bladdery	crowded	2½	aut	Wsh	dunghills	Grev. cryp. 107
27366 repánda *Fries*	repand	fleshy	1½	aut	Wsh	on ground	Grev. cryp. 59

ii. GEOPY'XIS. — *Cupule at first closed; veil innate; sporidia simple.*

27367 mácropus *Pers.*	long-footed	solitary	2	su.aut	Cin	shady woods	Grev. cryp. 70
27368 tuberòsa *Bul.*	tuberous	slender	2	mr.ap	Br	shady woods	Sow. 63
27369 cupulàris *L.*	cupped	fringed	¼	aut	Pa.Br	scorched earth	Bul. her. 396. 3
27370 argillàcea *Sow.*	argillaceous	scattered	¼	aut	Ysh	clay	Sow. 148
27371 granulàta *Bul.*	granular	gregarious	1/12	su	O.R	cow dung	Bul. her. 348. 3
27372 reticulàta *Grev.*	netted	very fine	4	spring	Br	on ground	Grev. cryp. 156

iii. HUMA'RIA. — *Cupule a little fleshy, small; veil floccose only at the edge, or fugacious; sporidia with a solitary little sporidium.*

27373 erécta *Sow.*	erect	patches	⅓	aut	Ysh	shady woods	Sow 369. 10
27374 humòsa *Fries*	earth	scattered	⅓	aut	C	damp earth	Sow. 369. 2

iv. ENCE'LIA. — *Membranaceous, bursting forth with a separating veil; sporidia simple.*

27375	fissa *Fries*	split	solitary	¼	winter	Br	hazel bark

II. LA'CHNEA *Fries.* — *Waxy, hairy or villous externally; usually on wood.*

i. SARCÓSCYPHE. — *Cupule fleshy or fleshy-membranous; crust none.*

27376	coccínea *Sco.*	scarlet	subgrega.	⅓	spring	W	dead branches	Grev. cryp. 171
	epidéndra *Sow.*							
27377	melástoma *Sow.*	black-mouthed	solitary	¼	f.mr	Pa.Br	heaths	Sow. 149
27378	àtro-rùfa *Grev.*	black and red	solitary	⅝	aut	Bk.R	rotten sticks	Grev. cryp. 315
27379	radiculàta *Sow.*	rooting	clustered	½	su.aut	Su	earth in gardens	Sow. 114
27380	hemisphæ'rica *Wig.*	hemispherical	scattered	0	jn.d	Brsh	earth in woods	Sow. 147. *hispida*
27381	hírta *Schum.*	hairy	scattered	1/12	au.o	Brsh	earth	Sow. 369. 1. *hýbrida*
27382	cérina *Pers.*	waxen	much crowd.	0	sp.aut	Ysh	decayed dry wood	
27383	scutellàta *L.*	shielded	beautiful	¼	sp.aut	O	old cow dung	Sow. 24
27384	nídulus *Pers.*	bird's-nest	punctiform	0	aut	Br	decayed stems	
27385	cærùlea *Bol.*	blue	punctiform	⅙	aut	Bsh	pine trees	Bolt. pil. 108. 2
27386	plàno-umbilicàta *Grev.*	plano-umbilicat.	hairy	0	su.aut	W	decayed nettles	
27387	stercòrea *Pers.*	dung	gregarious	1/12	sp.su	Taw	cow dung	Sow. 352. *equùna*
27388	álbo-spadícea *Grev.*	light red	handsome	1/12	aut	R.Br	bare earth	
27389	sulphùrea *Pers.*	sulphur	pretty	0	aut	Y	decay.herbac.stems	Grev. cryp. 83

ii. DASY'SCYPHE. — *Cupule waxy, dry, villous; crust none; epiphytes.*

27390	virgínea *Batsch*	virgin *white*	solitary	1/12	aut	W	rotten sticks	Sow. 65. *nívea*
27391	bícolor *Bul.*	two-colored	beautiful	1/12	aut	W	larch twigs	Sow. 17
27392	variécolor *Fries*	various-colored	gregario.	0	year	Ysh	rotten wood	Sow. 178. *hydnoídea*
27393	amórpha *Pers.*	shapeless	depressed	0	aut	Och	dead branches	
27394	papillàris *Bul.*	pimpled	gregarious	0	year	W	upon wood	Sow. 177
27395	villòsa *Fries*	villous	crowded	0	aut	W	dead herbac. stems	Sow. 389. 1. *séssilis*
27396	plúmbea *Grev.*	leaden	crowded	0	aut	Ful.ol	rotten wood	Grev. cryp. 11

iii. TAPE'SIA. — *Cupule waxy or coriaceous, seated on a downy crust.*

27397	anómala *Pers.*	anomalous	crowded	⅙	year	Dl.Y	fallen branches	Sow. 369. 3. *rugòsa*
27398	doméstica *Sow.*	domestic	minute	0	year	Ru	damp walls	Sow. 351
27399	Waúch*ii* Grev.	Wauch's	beautiful	1/12	aut	Pa.Br	dead wood	Grev. cryp. 139
27400	fúsca *Pers.*	brown	spots	0	ap.my	Gy	dead branches	Grev. cryp. 192

III. PHIA'LEA *Pers.* — *Waxy or membranous, rarely gelatinous, smooth, naked; on wood.*

i. HYMENÓSCYPHE. — *Cupule somewhat membranous, distinctly stalked; hymenium distinct.*

27401	fírma *Pers.*	firm	gregarious	1	aut	Och.Br	rotten sticks	Sow. 115. *ochroleùca*
27402	vinòsa *Alb.*	wine-like	minute	0	aut	R	dead branches	
27403	Persoón*ii* Moug.	Persoon's	aggreg.	⅙	aut	R	bogs on *Equisètum*	Grev. cryp. 162
27404	fructígena *Bul.*	fruit-borne	clustered	¼	aut	Ysh	nuts, &c. in woods	Sow. 117
27405	serótina *Pers.*	late	clustered	¼	spring	Y	damp shady places	Bolt. pil. 98
27406	infléxa *Bol.*	inflexed	gregarious	¼	aut	Wsh	rotten sticks	Sow. 306
27407	campánula *Nees*	bell-*shaped*	gregarious	⅓	aut	W	rotten sticks	Nees pilze 295
27408	pedicellàta *Sow.*	stalked	solitary	⅙	aut	Wsh	rotten sticks	Sow. 369. 4

ii. CALYCI'NÆ. — *Cupule fleshy, waxy, firm, obconical, somewhat stalked; hymenium distinct.*

27409	tùba *Bol.*	tubular	gregarious	⅓	aut	Y	fallen branches	Bolt. pil. 106. 1
27410	calýculus *Sow.*	small-cupped	gregarious	⅙	aut	O.Br	rotten wood	Sow. 116
27411	æruginòsa *Pers.*	verdigrise	destruct.	0	su.aut	Bt.G	damp wood	Grev. cryp. 241
	Ugglèved Swed.							
27412	Aspegrèn*ii* Fries	Aspegren's	gregarious	¼	aut	Ysh	damp wood	Sow. 369. 7. *bícolor*
27413	cítrina *Batsch*	Lemon-*colored*	crowded	⅙	aut	Y	fallen branches	Sow. 150. *aúrea*
	cyathoìdes *With.*							
27414	palléscens *Pers.*	pallescent	numerous	⅓	aut	Pa.Y	old trees	Sow. 151. *cítrina*
27415	tricolor *Sow.*	three-colored	scattered	0	aut	Sooty	trunks of trees	Sow. 369. 6.
27416	campánula *Nees*	bell	delicate	1/12	aut	W	dead twigs	Nees pilze, 38. 295
27417	cribròsa *Grev.*	sieve-like	curious	1	aut	Bl	sandy places	
27418	claroflàva *Grev.*	bright-yellow	punctiform	0	aut	Y	decayed wood	
27419	punctàta *Grev.*	dotted	punctiform	0	aut	Y	dead leaves	Grev. cryp. 63
27420	herbàrum *Pers.*	herbs	crowded	1/12	aut	W	dead herbac. stems	

iii. MOLLI'SIA. — *Cupule waxy, soft, watery, sessile, or obconical; hymenium confluent.*

27421	conígena *Pers.*	cone-borne	gregarious	0	aut.sp	W	pine cones	
27422	chrysócoma *Bul.*	yellow-haired	crowded	0	aut	Ful.O	posts & rails	Sow. 152
27423	cinèrea *Batsch*	cinereous	crowded	1/12	aut	Ash	posts & rails	Sow. 64
27424	vulgàris *Fries*	common	patches	0	winter	Wsh	dry bark	
	albélla *With.*							
	2 diáphana *Sow.*	transparent	scattered	0	winter	Tran	rotten wood	Sow. 389. 7
27425	erúmpens *Grev.*	breaking forth	scattered	0	aut	Cæs	stalks of sycamore	Grev. cryp. 99

iv. PATE'LLEA — *Cupule waxy, dry, sessile, flat at base, or innate edged.*

27426	ochràcea *Grev.*	ochreous	puckered	0	aut	Och.Br	fallen trunks	Grev. cryp. 5
27427	atrovìrens *Pers.*	dark green	crowded	0	aut	G	rotten wood	
27428	Abbott*iàna* Sow.	Abbott's	scattered	0	aut	Sea G	wood	Sow. 389. 8

IV. HELÒTIUM *Pers.* — *Plane convex; growing on wood.*

27429	fibulifórmis *Fries*	button-shaped	gregarious	¼	aut	Y	trunks of elms	Bolt. pil. 176
27430	aciculàris *Pers.*	needle-like	gregarious	¾	au.d	W	hollow oaks	Sow. 57 *agaricifórm.*

3145. ASCO'BOLUS *Pers.* ASCOBOLUS. (*Askos*, a bladder, *ballo*, to eject; seeds ejected from cases.) 1. — 11.

27431	furfuràceus *Pers.*	scurfy	gregarious	0	year	Brsh	old cow dung	Grev. cryp. 307

3146. BULGA'RIA *Fries* BULGARIA. (*Bulga*, a leather bag; its saccated form.) 2. — 6.

27432	inquinans *Fries*	staining	gelatinous	0	aut.w	Umb	dead oaks	Sow. 428
27433	sarcoìdes *Fries*	flesh-like	polymor.	⅓	aut	Pa.R	decaying trees	Bolt. pil. 101. 2.

3147. DITIO'LA *Fries* DITIOLA. (*Dittos*, double, *ioulos*, down; nature of pubescence of velum.) 1. — 5.

27434	radicàta *Fries*	rooting	gregarious	¼	ap.jn	Go	barked pines	Fl. dan. 1378. 2

3148. STI'CTIS *Pers.* STICTIS. (*Stiktos*, dotted; dot-like appearance of many species.) 3. — 26.

27435	radiàta *Pers.*	radiated	spots	0	aut	W	stems & branches	Grev. cryp. 227
27436	versícolor *Fries*	changeable	oblong	0	year	Y.W.Br	dead wood	Alb. & Schw. 9. 7
27437	abiétina? *Grev.*	Fir	parallel	0	year	Bk	dead fir wood	*Hyst. abiétinum* Pers.

3149. CRYPTO'MYCES *Grev.* CRYPTOMYCES. (*Kryptos*, hidden, *mykes*, a minute fungus.) 1.

27438	Waúch*ii* Grev.	Wauch's	firm	0	su.aut	Br.	willow branches	Grev. cryp. 206

Class III. Tremelli ni.

3150. TREME'LLA *L.* Tremella. (*Tremo*, to tremble; gelatinous, tender, tremulous substance.) 6. — 18.

I. Cerebri'næ *Fries.* — *Gelatinous; surface at length powdery; form various.*

27439	Mesentérica *Retz.*	Mesent.-like	subsolit.	2	aut.sp	Y	fallen branches	Eng. bot. 709
27440	álbida *Hud.*	whitish	clustered	1	aut	Wsh	fallen branches	Eng. bot. 2117
27441	intuméscens *E. B.*	tumid	twisted lobes	2	wet w	Br	trunks of trees	Eng. bot. 170

II. Córyne *Nees.* — *Fleshy, gelatinous, somewhat clavate.*

27442	sarcoìdes *Fries*	flesh-like	clustered	¾	aut	P	rotten wood	Eng. bot. 2450
27443	clavariæfórmis *Pers.*	Clavar.-lk	gregarious	1	su.aut	Dl.O	juniper stems	Jac. ic. 648.

III. Phyllópta *Fries.* — *Somewhat cartilaginous, expanded, leafy.*

27444	biparasítica *Fries*	parasitical	deformed	¼	s	Bl	dead agaric	

3151. EXI'DIA *Fries* Exidia. (*Exidio*, to exude; sporidia from receptacle.) 4 — 14

27445	auricula Jùdæ *Fries*	Jew's-ear	tufted	3	aut.w	Blsh	elder trunks	Bolt. pil. 107
	2 rubescénti-fúsca *Fries*	redd.-brown	tufted	3	aut.w	Rsh	elder trunks	Eng. bot. 2447
27446	recìsa *Fries*	cut off	gregarious	¾	winter	Brsh	dead willows	Eng. bot. 1819. *boletifórmis*
27447	fláccida *E. B.*	flaccid	thin	¾	winter	Dark	oak bark	Eng. bot. 2452
27448	glandulòsa *Fries*	glandular	very gelat.	2	aut	Br	dead trees	Eng. bot. 2448. *T. arbòrea*

3152. DACRY'MYCES *Nees* Dacrymyces. (*Dakry*, a tear, *myke*, a fungus; deliquescent nature.) 2. — 7.

27449	morifórmis *Fries*	mulberry-lk	sessile	0	aut	Bl	dead wood	Eng. bot. 2446
27450	stillàtus *Nees*	trickling	very soft	⅛	year	O.Y	rotten wood	Grev. cryp. 159

3153. PYRE'NIUM *Fries* Pyrenium. (*Pyren*, a kernel; appearance of plants.) 1. — 2.

27451	lignátile *Fries*	wood	firm	⅛	aut	Pk.W	on dead wood	Grev. cryp. 276

3154. AGY'RIUM *Fries* Agyrium. (*Agyris*, a crowd; its clustered disposition.) 2. — 6.

27452	cæ'sium *Fries*	cæsious	punctiform	0	year	Cæs	dead pine wood	
27453	rúfum *Fries*	red	punctiform	0	year	R	dead wood	Grev. cryp. 232

3155. HYMENE'LLA *Fries* Hymenella. (*Hymen*, a membrane; plants.) 1. — 4.

27454	vulgàris *Fries*	common	tumid	¼	aut	Blsh	nettle stems	

3156. NÆMATE'LLA *Fries* Næmatella. (*Naima*, gelatine, *ello*, to contain; nucleus in recept.) 1. — 3.

27455	encéphala *Fries*	brain	deformed	½	aut	Flesh	dead pine wood	

Tribe II. PYRENOMYCE'TES.

Class I. Sphæria'cei.

3157. SPHÆ'RIA *Hal.* Sphæria. (*Sphaira*, a globe; figure of plants.) 133. — 350.

I. Córdiceps *Fries.* — *Compound, club-shaped, simple or branched, stipitate.*

27456	militàris *Ehrh.*	military	simple	2	aut	R	woods	Sow. 60
27457	entomorrhìza *Dick.*	insect-rooted	stalked	2	aut	Fus	dead larvæ of insects	Dick. cr. 1. 3. 3
27458	grácilis *Grev.*	slender	simple	3	aut	Br	moist places	Grev. cryp. 86
27459	capitàta *Holmsk.*	capitate	tufted	3	aut	Br	on Scler. cervìnum	Sow. 354
27460	ophioglossòides *Ehrh.*	Ophiogl.-lk	stalked	2	aut	Bk.Ol	woods	Bul. her. 440. 2
27461	alutàcea *Pers.*	tan-like	brittle	2½	aut	Tan	dead pine leaves	Sow. 159
27462	digitàta *Pers.*	fingered	tufted	2	year	Bk	stumps of trees	Bul. her. 220
27463	polymórpha *Pers.*	multiform	variable	2	aut	Bk	stumps of trees	Grev. cryp. 237
27464	hypóxylon *Ehrh.*	on wood	gregarious	2	aut	Bk	old trunks	Sow. 55
27465	carpóphila *Pers.*	fruit-loving	long-stmd	3	aut	Bk	on beech mast	Pers. obs. 1. 3

II. Porònia *Pers.* — *Compound, cupulate, stalked or sessile, dotted.*

27466	punctàta *Sow.*	dotted	gregarious	¾	year	Bk.W	animal dung	Grev. cryp. 327

III. Pulvina'tæ *Fries.* — *Compound, subhemispherical, sessile.*

27467	concéntrica *Bol.*	concentric	suberose	1	year	Bk	ash trunks	Grev. cryp. 324
27468	fragifórmis *Pers.*	strawberry-lk	clustered	0	year	R	dead branches	Grev. cryp. 136
27469	fúsca *Pers.*	brown	suberose	0	year	Br	dead hazel	Nees pilze 310
27470	multifórmis *Fries*	many-shaped	rough	0	year	Bk	dead branches	Sow. 355

IV. Conna'tæ *Fries.* — *Compound, effused, undefined, plane.*

27471	cítrina *Pers.*	lemon-cld	downy	0	aut	Y	ground, trunks, &c.	Grev. cryp. 215
27472	rubiginòsa *Pers.*	rusty	effused	0	year	Br.R	dead trunks	Grev. cryp. 110
27473	sérpens *Pers.*	creeping	effused	0	year	Bk	dead branches	Sow. 372. 11
27474	ramòsa *Sow.*	branching	plane	0	aut	Bk	dead wood	Sow. 395. 1

V. Glebòsæ *Schmidt.* — *Compound, determinate, separating from the subjacent body; perithecia large.*

27475	deústa *Hofm*	scorched	unequal	½	aut	Brsh	rotten stumps	Grev. cryp. 324
27476	succenturiàta *Tode*	substituted	oblong	0	year	Bk	dead branches	Sow. 394. 8
27477	nummulària *Dec.*	money	effused	0	year	Bk	dead wood	Sow. 373

VI. Lignòsæ *Schmidt.* — *Compound, determinate, adhering to the subjacent body; bursting forth.*

27478	bullàta *Ehrh.*	studded	gregarious	0	spring	Bk	dead branches	Sow. 216
27479	undulàta *Pers.*	wavy	broad	0	year	Bk	dead branches	Grev. cryp. 223
27480	stigma *Hofm.*	dot	effused	0	year	Bk	dead branches	Grev. cryp. 223
27481	discifórmis *Hofm.*	disk-shaped	gregarious	0	year	Br.Bk	dead branches	Grev. cryp. 314
27482	verrucæfórmis *Ehrh.*	wart-shpd	gregarious	0	aut	Bk	dead branches	
27483	flavovìrens *Hofm.*	yellow green	gregarious	0	year	Bk	dead branches	Grev. cryp. 320
27484	immérsa *Sow.*	immersed	effused	0	year	Bk	dead hazel	Sow. 374. 1
27485	ùda *Pers.*	moist	sub-immers.	0	year	Bk	dead wood	Sow. 374. 4

VII. Versa'tiles *Fries.* — *Compound, determinate, adhering, at length bursting forth; perithecia scattered.*

27486	irregulàris *Sow.*	irregular	prominent	0	aut	Brsh	dead wood	Sow. 374. 9
27487	quércina *Pers.*	Oak	gregarious	0	aut	Bk	dead oak branches	Nees pilze 321
27488	ferruginea *Pers.*	rusty	gregarious	0	year	Bk	decayed hazel	Pers. obs. 1. 5. 1
27489	elliptica *Grev.*	elliptical	gregarious	⅛	year	R.Br	dead beech	Grev. cryp. 114

VIII. Concrescè'ntes *Fries.* — *Compound, effused, indeterminate, adhering; the perithecia only emerging.*

27490	làta *Pers.*	broad	effused	0	year	Bk	dead wood	Sow. 373. 9
27491	millià*ria* *Fries*	thousand	effused	0	year	Gy	dead wood	
27492	velàta *Pers.*	veiled	broad	0	aut	Bk	dead branches	Sow. 373. 10

IX. Circumscri'ptæ *Fries.* — *Compound; perithecia converging in an entire receptacle, distinct from epidermis.*

27493	spinòsa *Pers.*	prickly	effused	0	year	Bk	rotten wood	Pers. syn. 2. 9
27494	Prunástri *Pers.*	Plum	gregarious	0	year	Bk	dead sloe branches	
27495	Sórbi *Schmidt*	Mountain Ash	roundish	0	year	Bk	dead mountain ash	
27496	corniculàta *Ehrh.*	horned	sub-immers.	0	year	Bk	dead branches	

X. INCU'SÆ *Fries.* — *Compound ; perithecia converging ; stroma dimidiate, adnate with the epidermis.*

27497	nívea *Hofm.*	snowy	pulverulent	0	year	W	dead branches	Sow. 219
27498	leucóstoma *Pers.*	pale-mouthed	imbedded	0	year	W	dead branches	Sow. 372. 7

XI. OBVALLA'TÆ *Fries.* — *Compound ; stroma spurious ; orifices collected into a disk.*

27499	leiphæ'mia *Fries*	pale	cortical	0	spring	Pa	dead oak branches	Sow. 218?
27500	salicina *Pers.*	Willow	circular	0	year	Wsh	dead willow	Tode fun. 107

XII. CIRCINA'TÆ *Pers.* — *Nearly simple ; perithecia in a circle beneath the epidermis.*

27501	pulchélla *Pers.*	pretty	depressed	0	year	Bk	dead beeches	Grev. cryp. 67
27502	quaternàta *Pers.*	quaternate	circinnate	0	year	Bk	dead branches	
27503	convérgens *Tode*	convergent	subimmers.	0	year	Bk	dead branches	Sow. 374. 6

XIII. CÆSPITÒSÆ *Pers.* — *Perithecia tufted on a subjacent stroma.*

27504	cinnabarìna *Tode*	vermilion	prominent	⅙	year	R	dead branches	Grev. cryp. 135
27505	coccínea *Pers.*	scarlet	tufted	0	year	R	dead trunks	Sow. 255
27506	*Ribis* Tode	Currant	tufted	0	year	Br.R	dead currant	Tode fun. 103
27507	Labúrni *Pers.*	Laburnum	tufted	0	year	Bk	dead laburnum	Nees pilze 325
27508	*Berbéridis* Pers.	Berberry	tufted	0	year	Bk	dead berberry	Grev. cryp. 84
27509	cupulàris *Pers.*	cup-shaped	tufted	0	winter	Bk	dead branches	Pers. syn. 1. 9
27510	*V*accínii *Sow.*	Whortle-berry	tufted	0	winter	Bk	dead whortle-berry	Sow. 373. 1
27511	nidula *Sow.*	nest-like	tufted	0	year	Bk	bean roots	Sow. 394. 2
27512	*P*inástri *Grev.*	Pinaster	tufted	0	year	Dk.R	dead spruce branches	Grev. cryp. 50

XIV. CONFLUE'NTES *Fries.* — *Perithecia emerging from the stroma, at length confluent.*

27513	elongàta *Fries*	long *black*	cracks	0	year	Bk	furze branches	Grev. cryp. 195
27514	melográmma *Pers.*	black-lined	lines	0	spring	Bk	dead beeches	Bul. her. 492.

XV. SERIA'TÆ *Fries.* — *Perithecia immersed in the stroma, in parallel lines.*

27515	*f*ilícina *Fries*	Fern	lines	0	spring	Bk	dead brake stems	Sow. 394. 10
27516	Júnci *Fries*	Rush	interrupt. lines	0	year	Bk	dead rushes	
27517	striæfórmis *Fries*	channel-fmd	crowd. lines	0	aut	Bk	dead herb stems	
27518	*a*rundinàcea *Sow.*	Reed	confl. lines	0	spring	Bk	dead reed stems	Sow. 336
27519	nebulòsa *Pers.*	cloudy	dim spots	0	spring	Gy	dead herb stems	Nees pilze 341

XVI. CONFE'RTÆ *Fries.* — *Stroma little or none ; perithecia innate in the substance of leaves, crowded.*

27520	Gráminis *Fries*	Grass	confl.patch.	0	aut	Bk	dead grass leaves	Nees pilze 314
27521	fimbriàta *Pers.*	fringed	little mass	0	aut	Bk	hornbeam leaves	
27522	*C*óryli *Batsch*	Hazel	circles	0	su	Bk	live hazel leaves	Grev. cryp. 330
27523	bífrons *Schmidt*	two-fronted	scattered	0	year	Bk	dead oak leaves	Sow. 373. 4

XVII. BYSSISE'DÆ *Fries.* — *Simple ; perithecia glabrous, on a subjacent tomentose stratum.*

27524	aurántia *Pers.*	Orange-cld	byssoid	0	aut	O	decaying fungi, &c.	Grev. cryp. 78
27525	rosélla *A. & S.*	pink	byssoid pat.	0	aut	Pk	moist wood, &c.	Grev. cryp. 138
27526	byssisèda *Tode*	flax-like	patches	0	spring	Gy.Br	dead wood	Tode fun. 69
27527	tristis *Tode*	melancholy	byss. spots	0	spring	Bk	dead trunks	Pers. ic. pict. 12. 5

XVIII. VILLÒSÆ *Fries.* — *Simple ; perithecia hairy or downy.*

27528	lignària *Grev.*	wood	emerging	0	year	Bk	dead wood	Grev. cryp. 82
27529	ovìna *Pers.*	fleecy	moist	0	year	Wsh	rotten wood	Sow. 373. 12
27530	canéscens *Pers.*	canescent	hairy	0	aut	Pa	rotten wood	
27531	bifórmis *Pers.*	two-formed	hairy	0	spring	Bk	ground, and rotten wood	Sow. 373. 7
27532	Racòdium *Pers.*	Racodium	broad	0	aut	Bk	dead wood	
27533	hirsùta *Fries*	hirsute	aggregated	0	aut	Bk	dead wood	Sow. 386. 3?
27534	crinìta *Pers.*	hairy	imbedded	0	year	Bk	soft decayed wood	
27535	pilòsa *Pers.*	pilose	short-hair.	0	aut	Bk	dead wood	Pers. ic. pict. 10. 9
27536	híspida *Tode*	hispid	scattered	0	aut	Bk	dead branches	Tode fun. 84
27537	cálva *Tode*	bald	shining	0	aut	Bk	dead branches	Tode fun. 10. 83

XIX. DENUDA'TÆ *Fries.* — *Simple ; perithecia glabrous, rounded at the base.*

27538	aúrea *Grev.*	golden	crowded	0	aut	O	decayed large fungi	Grev. cryp. 47
27539	*P*eziza *Pers.*	Peziza	little clust.	0	aut	R	dead wood	Grev. cryp. 186
27540	sanguínea *Sib.*	blood-*red*	minute	0	spring	R	dead wood	Grev. cryp. 175
27541	aff'ìnis *Grev.*	allied	parasitic	0	aut	R	Bángi*a* atrovìrens	Grev. cryp. 186
27542	episphæ'ria *Tode*	upon Sphæ'ria	punctiform	0	spring	R	Sphæ'ria stígma	Grev. cryp. 175
27543	pomifórmis *Pers.*	apple-shaped	minute	0	year	Bk	dead wood	Sow. 393. 7
27544	mammæfórmis *Pers.*	nipple-shpd	large	0	year	Bk	rotten wood	Sow. 236
27545	bombárda *Batsch*	musket	long	⅙	year	Bk	rotten wood	Nees pilze 357
27546	spermoìdes *Hofm.*	seed-like	crowded	0	aut	Bk	rotten stumps	Grev. cryp. 6
27547	morifórmis *Tode*	mulberry-shpd	wrinkled	0	year	Bk	dead branches	Sow. 337. 373. 2
27548	verrucòsa *Grev.*	warty	scattered	0	aut	Bk	dead *P*olyp. abiétina	Grev. cryp. 39
27549	pûlvis pýrius *Pers.*	chimney-dust	crowded	0	year	Bk	dead wood	Grev. cryp. 152
27550	pulveràcea *Ehrh.*	dusty	crowded	0	year	Bk	dead wood	
27551	myriocárpa *Fries*	myriad-ftd	shining	0	year	Bk	dead wood	Grev. cryp. 152

XX. PERTU'SA *Fries.* — *Simple ; perithecia glabrous, flattened at the base.*

27552	nùcula *Fries*	small nut	minute	0	year	Bk	oak trunks	

XXI. CERATÓSTOMÆ *Fries.* — *Simple, subimmersed ; mouth cylindrical, elongated, free.*

27553	pilífera *Fries*	hair-bearing	naked	0	year	Bk	dead pine wood	Nees pilze 354
27554	cirrhòsa *Pers.*	tendrilled	emerging	0	year	Bk	soft dead wood	Pers. ic. pict. 24. 3

XXII. OBTE'CTÆ *Fries.* — *Simple, quite immersed, protruding a neck which contains the orifice.*

27555	eútypa *Fries*	well marked	minute spot	0	year	Bk	dead branches	Sow. 217
27556	dítopa *Fries*	double volva	minute disk	0	spring	Bk	dead alder branches	
27557	vibrátilis *Fries*	quivering	concealed	0	aut	Bk	dead plum branches	
27558	inquinans *Tode*	staining	black spot	0	aut	Bk	dead branches	Sow. 372. 3

XXIII. OBTURA'TÆ *Fries.* — *Simple, innate, at length bursting from the epidermis.*

27559	Lonícer*æ* Sow.	Honeysuckle	cracks	0	year	Bk	dead honeysuckle branches	Sow. 393. 6
27560	strobilìna *Holm*	cone	irregular	0	year	Bk	dead fir cones	

XXIV. SUBTE'CTÆ *Fries.* — *Simple, innate, the upper part at length exposed.*

27561	*T*amaríscinus *Grev.*	Tamarisk	immersed	0	year	Bk	dead *T*am. germ.	Grev. cryp. 45
27562	sémi-immérsa *Pers.*	half-immers.	shining	0	year	Bk	dead honeysuckle	
27563	sphærocéphala *Schwein.*	globe-headed	grega.	0	year	Bk	dead branches	Sow. 375. 2?
27564	sepíncola *Fries*	hedge-inhabiting	minute	0	year	Bk	dead branches	Sow. 370. 5
27565	*a*rbuticola *Sow.*	Arbutus dwell.	confluent	0	year	Bk	dead *A*rb. U'v. U'rsi	Sow. 370. 6
27566	*T*áxi *Sow.*	Yew	distinct	0	year	Bk	dead yew leaves	Grev. cryp. 13
27567	átro-vìrens *Tode* (β)	dark-green	wrinkled	0	year	Gy	dead box leaves, &c.	

XXV. CAULI'COLÆ *Fries.* — *Simple, concealed, at length exposed by the deciduous epidermis.*

27568	acuminàta *Sow.*	pointed	gregarious	0	year	Bk	dead thistle stems	Sow. 394. 3
27569	curvirósta *Sow.*	crooked-beaked	gregarious	0	year	Bk	dead Umbellíferæ	Sow. 373. 5
27570	acùta *Hofm.*	acute	dot-like	0	year	Bk	dead Umbellíferæ	Grev. cryp. 239

27571 millepunctàta *Grev.*	1000-dotted	minute	0	year	Bk	dead ash branches	Grev. cryp. 201
27572 complanàta *Tode*	flat	punctiform	0	year	Bk	dead herb stems	Tode fun. 88
27573 dolìolum *Pers.*	little-cask	conical	0	year	Bk	dead herb stems	Grev. cryp. 239
27574 *P*ìsi *Sow.*	Pea	scattered	0	winter	Bk	dead peas haulm	Sow. 393. 8
27575 herbàrum *Pers.*	herbs	punctiform	0	year	Bk	dead herb stems	
27576 nigrélla *Fries*	blackish	long spots	0	spring	Bk	dead hemp nettle	Fries obs. 4. 2

XXVI. Folii'colæ *Fries.* — *Simple, adnate, concealed, not on a circumscribed spot; epiphyllous.*

27577 tubæfórmis *Tode*	tube-shaped	scattered	0	winter	Br	dead tree leaves	Grev. cryp. 335
27578 gnòmon *Tode*	gnomon	punctiform	0	winter	Bk	dead hazel leaves	Grev. cryp. 335
27579 setàcea *Pers.*	bristly	minute	0	winter	Bk	dead leaves	
27580 *S*olàni *Pers.*	Potato	punctiform	0	aut	Bk	rotten potatoes	
27581 petiolòrum *Schwein.*	petioles	rigid	0	aut	Bk	dead leaf-stalks	
27582 dùplex *Sow.*	double	immersed	0	aut	Bk	dead reed-mace, &c.	Sow. 375. 4. & 394. 7
27583 *H*édera *Sow.*	Ivy	scattered	0	year	Bk	dead ivy leaves	Sow. 371. 5
27584 *E'*mpetri *Fries*	Crake-berry	punctiform	0	year	Bk	dead crake-berry leaves	
27585 microscópica *Grev.*	microscopic	dot-like sp.	0	year	Bk	dead Port. laurel leaves	
27586 maculæfórmis *Pers.*	spot-shaped	punctiform	0	year	Bk	dead leaves	Sow. 370. 7
27587 punctifórmis *Pers.*	dot-shaped	shining	0	year	Bk	dead oak leaves, &c.	
27588 Ægopòdii *Pers.*	Gout-weed	spots	0	aut	Bk	dying gout-weed leaves	

3158. VERMICULA'RIA *Tode* Vermicularia. (*Vermiculus*, little worm; arrangement of seeds) 1. — 5.

27589 trichélla *Fries*	small hairy	minute	0	aut	Bk	dead ivy leaves	Grev. cryp. 345

3159. DOTHI'DEA *Fries* Dothidea. (*Dothien*, a tubercle, *eidos*, similar.) 8. — 54.

27590 *ribèsia* Fries	Currant	elliptical	0	year	Bk	dead R. currant stems	Nees pilze 312
27591 *b*etùlina *Fries*	Birch	shining	0	su	Bk	dead birch leaves	Grev. cryp. 200
27592 *U'*lmi *Fries*	Elm	convex	0	aut	Iron Gy	dead elm leaves	Grev. cryp. 200
27593 *P*téridis *Fries*	Brake	irregular	0	aut	Bk	dead brake leaves	Reb. neo. 1. 3
27594 Gerànii *Fries*	Geranium	spots	0	su	Bk	live Geràn. leaves	
27595 Himántia *Fries*	Himantia	broad	0	aut	Bk	dead Umbelliferæ	
27596 *A*lnea Fries	Alder	numerous	0	aut	Bk	live alder leaves	Grev. cryp. 146
27597 Robert*iàna* Fries	Herb Robert	shining	0	su	Bk	live Geràn. Robert.	Grev. cryp. 146

3160. POLYSTI'GMA *Pers.* Polystigma. (*Polys*, many, *stigma*, a mark.) 2.

27598 rùbrum *Pers.*	red	innate	0	aut	R	live sloe leaves	Grev. cryp. 120
27599 fúlvum *Pers.*	fulvous	innate	0	aut	Br.R	live bird-cherry leaves	

Class II. Phacidia`cei.

3161. TY'MPANIS *Tode* Tympanis. (*Tympanon*, a drum; resemblance of the young velum.) 2. — 8.

27600 *A*lnea *Fries*	Alder	minute	0	spring	Bk	dead alder branches	
27601 conspérsa *Fries*	sprinkled	crowded	0	year	Gy	dead branches	Grev. cryp. 3. 38

3162. CENANGI'UM *Fries* Cenangium. (*Kenos*, empty, *aggeion*, vessel.) 5. — 30.

27602 Prunástri *Fries*	Plum	tufted	0	aut	Bk	dead plum branches	
27603 *C*érasi *Fries*	Cherry	variable	0	year	Bk	dead cherry branc.	Pers. ic. pict. 10. 1
27604 Aucupàriæ *Fries*	Mountain Ash	tufted	0	aut	Gy	dead mountain ash	
27605 ferruginòsum *Fries*	rusty	tufted	0	aut	R.Br.	on dead firs	Grev. cryp. 197
27606 *q*uércinum *Fries*	Oak	waved	0	year	Bk.Gy	dead oak branches	Sow. 373. 3.

3163. HETEROSPHÆ'RIA *Grev.* Heterosphæria. (*Heteros*, variable, *sphaira*, sphere.) 1. — 2.

27607 patélla *Grev.*	dish	shining	0	year	Bk	dead herb stems	Grev. cryp. 103

3164. LO'PHIUM *Fries* Lophium. (*Lophion*, a hillock; completely evolved.) 2. — 3.

27608 elàtum *Grev.*	tall	scattered	$\frac{1}{12}$	year	Bk	pine bark	Grev. cryp. 177
27609 mytilìnum *Fries*	limpet-*shaped*	crustaceous	0	year	Bk	pine bark	Grev. cryp. 177

3165. RHYTI'SMA *Fries* Rhytisma. (*Rhytis*, a wrinkle; plants.) *Xylòma* of authors. 6. — 20.

27610 corrugàtum *Fries*	wrinkled	gregarious	0	year	Bk	crust of lichens	Eng.bot.464. L. *gramif.*
27611 Andrómedæ Fries	Andromeda	shining	0	aut	Bk	live wild rosemary	
27612 salícinum *Fries*	Willow	solid spots	0	aut	Bk	liv. *S*àl capræ'a lvs	Grev. cryp. 118
27613 *a*cérinum *Fries*	Maple	broad spots	0	su	Bk	liv. sycamore lvs	Grev. cryp. 118
27614 punctàtum *Fries*	dotted	gregarious	0	su	Bk	liv. sycamore lvs	
27615 *U*rticæ *Fries*	Nettle	broad spots	0	aut	Bk	dead nettle stems	

3166. PHACI'DIUM *Fries* Phacidium. (*Phakos*, a lentil, *eidos*, similar.) 4. — 20.

27616 coronàtum *Grev.*	crowned	black spot	0	year	Bk	dead oak leaves	Grev. cryp. 52
27617 dentàtum *Schmidt*	toothed	white spot	0	year	Bk	oak leaves	
27618 *P*ìni *Fries*	Fir	disk-like	0	year	Bk	Scotch fir trunks	Nees pilze 399
27619 *R*ùbi *Fries*	Bramble	confluent	0	spring	Bk	raspberry leaves	

3167. HYSTE'RIUM *Tode* Hysterium. (*Hysteresis*, penury; appearance of infested trees.) 16. — 52

27620 lineàre *Fries*	linear	lines	0	year	Bk	dead wood	Grev. cryp. 167
27621 maculàre *Fries*	*pale* spotted	blotches	0	aut	Bk	dead leaves	Grev. cryp. 129
27622 *R*ùbi *Pers.*	Bramble-*stmd*	lines	0	aut	Bk	bramble branches	Grev. cryp. 24
27623 foliícolum *Fries*	leaf-inhabiting	dot-like	0	spring	Bk	common ivy leaf	Grev. cryp. 129
27624 melaleùcum *Fries*	blk & white	dots	0	au	Bk	*V*ac. *V*itis idæ'a	Grev. cryp. 88
27625 pulicàre *Pers.*	flea-like	very grega.	0	year	Bk	rugged oak bark	Grev. cryp. 167
27626 *F*ráxini *Pers.*	Ash	corneous	0	year	Bk	dead ash branches	Grev. cryp. 72
27627 *q*uércinum *Pers.*	Oak	gregarious	0	year	Gy.Br	dead oak branches	
27628 angustàtum *Pers.*	narrowed	minute	0	year	Dl.Bk	dead wood & stumps	
27629 *P*ìnástri *Pers.*	Pinaster	scattered	0	year	Bk	dead Scotch fir lvs	Grev. cryp. 60
27630 *J*uníperi *Grev.*	Juniper	spots	0	year	Bk	dead juniper leaves	Grev. cryp. 26
27631 gramìneum *Pers.*	Grass	gregarious	0	year	Bk	dead grass leaves	Grev. cryp. 87
27632 vàrium *Fries*	variable	unequal	0	year	Bk	oak bark	Grev. cryp. 233
27633 degénerans *Fries*	inconstant	emerging	0	year	Bk	dead bog whortle-berry branches	
27634 *a*rundinàceum *Schr.*	Reed	innate	0	spring	Bk	dead reed culms	Sc. sam. 2. 3. 3
27635 conígenum *Moug.*	cone-sprung	punctiform	0	year	Bk	dead fir cones	

3168. EXCI'PULA *Fries* Excipula. (*Excipio*, to catch; roughness to the touch.) 1. — 6.

27636 *R*ùbi *Fries*	Bramble	punctiform	0	aut	Bk	dead raspberry stem	Grev. cryp. 334

Class III. Cytispo'rei.

3169. SPHÆRONÆ'MA *Fries.* Sphæronæma. (*Sphaira*, sphere, *naima*, gelatine; receptacle) 1. — 15.

27637 subulàtum *Fries*	awl-shaped	spiculiform	$\frac{1}{12}$	aut	Cin	on agarics	Grev. cryp. 189

3170. SEPTO'RIA *Fries* SEPTORIA. (*Septum*, a division; sporidia.) 1.—2.
27638 *U'lmi Fries* Elm-*leaf* stains 0 aut Br elm leaves Grev. cryp. 112

3171. CYTI'SPORA *Ehren.* CYTISPORA. (*Kystis*, a bladder, *spora*, a sporule.) 4.—18. *Sphæ'ria* Sow.
27639 chrysospérma *Fries* yellow-seed. spots 0 year Bksh poplar bark Sow. 138 *cirrhàta*
27640 *Ros*àrum *Grev.* Rose *twig* pustular 0 aut Pallid dead rose branches Grev. cryp. 20
27641 leucospérma *Fries* pale-seeded scattered 0 year W dead branches Hof. cryp. 1.
27642 guttífera *Fries* drop-bearing gelatinous 0 year Pa dead branches

3172. CEUTHO'SPORA *Fries* CEUTHOSPORA. (*Keutho*, to hide, *spora*, a sporule.) 3.—?
27643 phacidiòides *Grev.* Phacidium-lk innate 0 year Bk dead holly leaves Grev. cryp. 253
27644 *Laúri Grev.* Laurel pustulate 0 year Bk dead laurel leaves Grev. cryp. 254
27645 phæócomes *Fries* dark-haired minute 0 aut Bk dead *Hólcus móllis* Grev. cryp. 69.

3173. PHO'MA *Fries* PHOMA. (*Phos*, a pustule; appearance of plants.) 3.—5. *Sphæ'ria* Sow.
27646 *saligna Fries* Willow-*leaf* pimpled 0 w.sp Brsh dead willow leaves Sow .372. 1. *salicina*
27647 *Pópuli Fries* Poplar-*leaf* pimpled 0 w.sp Test dead poplar leaves Sow. 374. 2
27648 *pústula Fries* pustule-*like* prominent 0 aut Br dead oak leaves

Class IV. XYLOMA'CEI.

3174. ACTINOTHY'RIUM *Kunze* ACTINOTHYRIUM. (*Aktin*, a ray, *thyrion*, a little door.) 1.
27649 *Gráminis Kunze* Grass gregarious 0 spring Bk culms of grasses Grev. cryp. 218

3175. PROSTHE'MIUM *Kunze* PROSTHEMIUM. (*Prosthema*, an addition.) 1.
27650 *betùlinum Kunze* Beech minute 0 aut Bk trunks of trees

3176. LEPTOSTRO'MA *Fries* LEPTOSTROMA. (*Leptos*, thin, *stroma*, a layer; consistence.) 4.—9.
27651 *scírpinum Fries* Rush spots 0 su.au Bk *Scírpus* lacústris Fries obs. 1. 6
27652 *caricinum Fries* Sedge punctiform 0 spring Bk dead leaves of *Cárices* Fries obs. 2. 7. 4
27653 *filicinum Fries* Fern elongated 0 aut Bk stalks of ferns
27654 *Spiræ'æ Fries* Spiræa irregular 0 spring Bk stalks of *Spiræ'a*

3177. ECTOSTRO'MA *Fries* ECTOSTROMA. (*Ektos*, without, *stroma*, a layer.) 2.—10
27655 *Yridis Fries* Iris oblong 0 su Bk leaves of *I.* Pseudac.
27656 *Laúri Fries* Laurel very thin 0 aut Bk dead laurel leaves

3178. ASTERO'MA *Dec.* ASTEROMA. (*Aster*, a star.) 6.—?
27657 *U'lmi Grev.* Elm pale spots 0 year Bk living elm leaves
27658 *Alchemíllæ* Grev. Lady's Mantle pale spots 0 year Bk living *Alchemílla* lvs
27659 *Prunéllæ* Presl Self-heal radiating 0 su Bk *Prunélla* vulg. lvs
27660 *Pàdi Grev.* Bird-cherry radiating 0 su Br live bird-cherry lvs
27661 *Pỳri Grev.* Apple tree spreading 0 su Br live apple-tree lvs
27662 *Fráxini Grev.* Ash very fine 0 su Bk live ash leaves

TRIBE III. GASTEROMYCE'TES.

Class I. ANGIOGA'STRES. — Division I. *Phalloídeæ.*

3179. PHA'LLUS *Mx.* PHALLUS. (*Phallos*, Gr.; resemblance.) 2.—9.
27663 *fœ'tidus Pers.* fetid *Morel* fetid 8 su Wsh woods & hedges Grev. cryp. 213. & 214
27664 *canìnus Hud.* dog smaller 4 aut Pk rotten hazel trunks Sow. 330

3180. BATTA'RRE*A* Pers. BATTARREA. (*A. J. Battarra*, a cryptogamic botanist.) 1.
27665 phalloìdes *Pers.* Phallus-like long 7 aut Br banks Sm. spic. 1. 12.

Division II. *Tuberàcei.*

3181. *TU'BER Mx.* TRUFFLE. (An ancient Roman name for a fungus.) 2.—5.
27666 cibàrium *Sibth.* food esculent 1½ winter Bk under ground Bul. her. 356
27667 álbidum *Cæs.* whitish less fragrant ¾ su.aut Wsh under ground

3182. RHIZOPO'GON *Fries* RHIZOPOGON. (*Rhiza*, root, *pogon*, beard.) 1.—4.
27668 álbus *Fries* white flocculent ½ aut W.R way sides Bul. her. 404
Lycopérdon gibbòsum *Dick.*

Division III. *Nidulariàcei.*

3183. NIDULA'RIA *Bul.* NIDULARIA. (*Nidus*, nest; plants consist of cups containing egg-like seeds.) 3.-12.
27669 striàta *Bul.* striated gregarious ⅓ aut Br rotten leaves Sow. 29. *hirsùta*
27670 campanulàta *Sib.* bell-shaped flocculent ⅓ aut Gy rotten wood Sow. 28
27671 Crucíbulum *Pers.* crucible coriaceous ½ aut Ysh dead wood Grev. cryp. 34

3184. MYRIOCO'CCUM *Fries* MYRIOCOCCUM. (*Myrios*, myriad, *kokkos*, berry.) 1.
27672 præ'cox *Fries* early confluent ¼ spring W dead leaves

3185. POLYANGI'UM *Lk.* POLYANGIUM. (*Polys*, many, *aggeion*, a capsule; peridium.) 1.
27673 vitellìnum *Lk.* yolk-*colored* gregarious 0 aut Y damp trunks Nees pilze 131

Division IV. *Carpóboli.*

3186. ATRACTO'BOLUS *Tode* ATRACTOBOLUS. (*Atraktos*, a spindle, *boleo*, to eject.) 1.
27674 ubiquitàrius *Tode* universal powdery 0 year W wood, stones, &c. Tode fun. 9

3187. THELE'BOLUS *Tode* THELEBOLUS. (*Thele*, a nipple, *boleo*, to eject.) 1.—3.
27675 stercòreus *Tode* dung gregarious $\frac{1}{12}$ au.sp Ysh cow dung Nees pilze 363

3188. SPHÆRO'BOLUS *Tode* SPHÆROBOLUS. (*Sphaira*, a sphere, *boleo*, to eject.) 1.—2.
27676 stellàtus *Tode* starry emerging $\frac{1}{10}$ su.aut Pa.Y dead wood, &c. Grev. cryp. 158

3189. PILO'BOLUS *Tode* PILOBOLUS. (*Pilos*, a cap, *boleo*, to eject.) 1.
27677 crystállinus *Tode* pellucid fugacious $\frac{1}{4}$ year Bk horse dung Bolt. pil. 133. 1
2 róridus *Pers.* dewy fugacious $\frac{1}{4}$ year Pl horse dung Bolt. pil. 133. 4.

Class II. TRICHOSPE'RMI. — Division I: *Sclerodérmei.*

3190. SCLERODE'RMA *Pers.* SCLERODERMA. (*Skleros*, hard, *derma*, a skin; nature of coat.) 4.—14.
27678 verrucòsum *Pers.* warty handsome 5 aut Y.Br plantations Grev. cryp. 48
27679 Cèpa *Pers.* Onion surf.variab. 2 aut Y.Br plantations Grev. cryp. 66
Tùber sólidum *With.*
27680 citrinum *Pers.* lemon-cld tessellated 2 aut Pa.Y about oak roots Bolt. pil. 116
27681 spadíceum *Pers.* light red tessellated 1 su Pa.Br beech trunks Schæff. 188

Division II. *Lycoperdínei.*

3191. LYCOPE'RDON *Mx.* PUFF-BALL. (*Lykos*, a wolf, *perdo*, crepito; application not known.) 5.—11.
27682 *Bovista* Pers. Bovista turbinate 3 aut Wsh pastures Sow. 332. *Pròteus*
27683 praténse *Pers.* meadow $\frac{1}{2}$ subterra. 2 su.aut W pastures Bul. her. 435. 2
27684 excipulifórme *Pers.* Excipula-lk chan. to br. 2 aut W pastures Bul. her. 430. 2
27685 pyrifórme *Pers.* pear-shaped tufted $1\frac{1}{2}$ su.aut Pa.Br about tree stumps Grev. cryp. 304
27686 perlàtum *Pers.* pearled tufted 3 aut W woods Fl. dan. 1120

3192. *BOV'ISTA* Pers. BOVISTA. (Latinised from *bofist*, its German name.) 2.—4.
27687 nigréscens *Pers.* nigrescent becom. blk. 2 su.aut W pastures Sow. 331
27688 gigantèa *Nees* gigantic cracking 12 su.aut Y.W pastures Grev. cryp. 336

3193. GEA'STRUM *Mx.* GEASTRUM. (*Ge*, the earth, *aster*, a star; stellate appearance.) 4.—5.
27689 colifórme *Pers.* distaff-shaped subsolitary 2 aut Brsh pastures Dick.cr. 3. 4. *Lycopérd.*
27690 Woodwárdi Pers. Woodward's subsolitary 1 aut D.Br dry banks Bry.hist. 19. *Lycopérdon*
27691 quadrifidum *Pers.* quadrifid subsolitary 2 aut Wsh pine woods Schæff. 183. *L. fornicàtum*
27692 multífidum *Pers.* many-cleft subsolitary sp.aut Br moors Grev. cryp. 306
Lycopérdon recólligens *Woodw.*

3194. TULO'STOMA *Pers.* TULOSTOMA. (*Tulos* a wart, *stoma*, the mouth; nature of orifice.) 1.—3.
27693 brumàle *Pers.* winter subsolitary 1 au.o W.Br pastures Grev. cryp. 340

Division III. *Physàrei*

3195. LYCO'GALA *Mx.* LYCOGALA. (*Lykos*, a wolf, *gala*, milk; early state like a mass of thick cream.) 1.—?
27694 miniàta *Pers.* vermilion granular 0 sp.aut R rotten wood Grev. cryp. 38

3196. DIDY'MIUM *Schr.* DIDYMIUM. (*Didymos*, double; inner and outer peridium.) 1.—?
27695 globòsum *Lk.* globose sessile $\frac{1}{3}$ aut Gy dead leaves Grev. cryp. 122. *Didérm.*

3197. PHY'SARUM *Pers.* PHYSARUM. (*Physa*, a bladder; appearance of peridium.) 6.—?
27696 sulcàtum *Lk.* furrowed weak $\frac{1}{4}$ sp.aut Gy rotten wood
27697 nùtans *Pers.* nodding weak $\frac{1}{4}$ aut Gy rotten wood Bul. her. 407. 3
27698 nígripes *Lk.* black-stmd firm $\frac{1}{4}$ aut D.Gy rotten wood Stur. deu. 42
27699 víride *Pers.* green rather weak $\frac{1}{4}$ aut Y.G rotten wood Bul. her. 481. 1.
27700 leùcopus *Lk.* white-stmd very stiff $\frac{1}{6}$ aut Gl dead beech wood
27701 aúreum *Pers.* golden gregarious $\frac{1}{12}$ sp.aut Y decaying trunks Grev. cryp. 125

3198. LEOCA'RPUS *Lk.* LEOCARPUS. (*Leios*, smooth, *karpos*, fruit; peridium.) 1.—?
27702 vernicòsus *Lk.* varnished encrusted $\frac{1}{6}$ aut R.Br stems of grasses Grev. cryp. 111
Lycopérdon frágile *Sow.*

3199. LEANGI'UM *Lk.* LEANGIUM. (*Leios*, smooth, *aggeion*, a vessel; peridium.) 2.—?
27703 floriférme *Lk.* flower-like scattered $\frac{1}{12}$ aut Y decaying trunks Bul. her. 371
27704 Trevelyàni Grev. Trevelyan's scattered $\frac{1}{12}$ aut Pa.Br leaves of mosses Grev. cryp. 132

3200. PERICHÆ'NA *Fries* PERICHÆNA. (*Peri*, around, *ischano*, to compress.) 2.—4.
27705 strobilìna *Fries* Fir-cone crowded $\frac{1}{12}$ year Br cones of *P. Abies* Grev. cryp. 275
27706 popùlina *Fries* Poplar gregarious $\frac{1}{12}$ aut Br.Y dead trunks Grev. cryp. 252

3201. CRATE'RIUM *Trent* CRATERIUM. (*Krater*, a cup; form of peridium.) 2.—6.
27707 leucocéphalum *Trent.* white-head pretty $\frac{1}{6}$ aut R.Br mosses, &c. Grev. cryp. 65
27708 vulgàre *Dit.* common pretty $\frac{1}{6}$ aut R.Br mosses, &c. Sow. 239
Cyathus minùtus *Sow.*

3202. *LI'CEA* Schr. LICEA. (Meaning not explained.) 1.—?
27709 fragifórmis *Nees* strawberry-lk pulpy 0 aut Dl.R rotten wood Grev. cryp. 308

Division IV. *Angiorídii.*

3203. ANGIORI'DIUM *Grev.* ANGIORIDIUM. (*Aggeion*, a vessel, *eidos*, like.) 1.
27710 sinuòsum *Grev.* waved gregarious $\frac{1}{6}$ aut W dead sticks, &c. Grev. cryp. 310
Reticulària sinuòsa *Sow.*

Division V. *Trichiàcei.*

3204. TRI'CHIA *Pers.* TRI. (*Thrix*, hair; internal mass of elastic fibres expanding after head bursts.) 4.—?
27711 reticulàta *Pers.* netted pulpy 0 aut Ysh rotten wood Grev. cryp. 266
27712 ovàta *Pers.* ovate crowded 0 aut Y rotten wood Sow. 85. *turbinàta*
27713 fállax *Pers.* deceitful variable 0 aut Rsh rotten wood Sow. 279
Sphærocárpus frágilis *Sow.*
27714 nìtens *Pers.* shining gregarious $\frac{1}{12}$ aut Rsh.Y rotten wood Grev. cryp. 281. in part.

3205. ARCY'RIA *Pers.* ARCYRIA. (*Arkys*, a net; sporules fastened together by a network of fibres.) 4-?
27715 punícea *Pers.* crimson gregarious ¼ su.aut C rotten wood Grev. cryp. 130
Trichia denudàta *Sow.* 29
27716 flàva *Pers.* yellow weak ⅓ su.aut Pa.Y rotten wood Grev. cryp. 309
27717 incarnàta *Pers.* flesh-*colored* conical ⅛ aut Pk rotten wood
27718 leucocéphala *Hofm.* white-head. gregarious ⅙ aut W rotten wood Hof. ger. 2. 6. 1

3206. STEMONI'TIS *Pers.* STEMONITIS. (*Stemon*, a stamen; form of some species.) 2.—?
27719 fasciculàta *Pers.* fascicled dense ¾ su.aut Bk.Br rotten wood Grev. cryp. 170
Trichia nùda *Sow.*
27720 papillàta *Pers.* pimpled scattered ½ aut D.Br rotten wood Nees pilze 10. 118

3207. CRIBRA'RIA *Schr.* CRIBRARIA. (*Cribrum*, a sieve; upper part of peridium.) 1.—?
27721 micropus *Schr.* small-stmd pin-headed 1/12 aut Br pine trunks Sc. gen. nov. 2. 1-2

3208. DICTY'DIUM *Schr.* DICTYDIUM. (*Diktyon*, a net, *eidos*, similar; peridium.) 1.—?
27722 cérnuum *Nees* drooping pin-headed 1/12 year Bk rotten wood Grev. cryp. 153

Class III. TRICHODERMA'CEI. — Division I. *Œthalìni.*

3209. SPUMA'RIA *Pers.* SPUMARIA. (*Spuma*, froth; appearance.) 1.—?
27723 Mucilàgo *Pers.* Mucilage frothy 1 aut Br rotten wood, grass, &c. Grev. cryp. 267

3210. ÆTHA'LIUM *Lk.* ÆTHALIUM. (*Aithales*, splendid; appearance.) 1.—2.
27724 flàvum *Lk.* yellow flocculent 1 aut Y.Br on bark in stoves Grev. cryp. 272

3211. RETICULA'RIA *Bul.* RETICULARIA. (*Reticulum*, a net; appearance.) 2.—?
27725 argéntea *Bul.* silvery fragile ¾ aut W rotten wood, &c. Grev. cryp. 106
27726 minùta *Grev.* minute fragile 0 aut W dead leaves and sticks Grev. cryp. 40

Division II. *Trichodérmei.*

3212. AMPHISPO'RIUM *Lk.* AMPHISPORIUM. (*Amphi*, on either side, *spora*, a sporule.) 1.
27727 versícolor *Lk.* changeable spots 0 winter Y hyacinths in glasses Nees pilze 100

3213. INSTITA'LE *Fries* INSTITALE. (*Instita*, a fringe; appearance of plants.) 2.
27728 radiàta *Fries* radiating woolly ⅓ aut Br on plastered walls Sow. 145
27729 *agariciformis Fries* Mushr.-like downy 1/12 aut Br rotten wood Sow. 146
Lycopérdon radiàtum and *agariciforme Sow.*

Division III. *Pilicrìni.*

3214. ASTERO'PHORA *Dit.* ASTEROPHORA. (*Aster*, star, *phoreo*, to bear.) 1.
27730 lycoperdoìdes *Dit.* Puff-ball-like woolly 1 aut Rsh rotten mushrooms Bul. her. 519. 1

3215. ONY'GENA *Pers.* ONYGENA. (*Onyx*, hoof, *genos*, offspring; on hoofs and horns of animals.) 1.—3.
27731 equìni *Pers.* horse-*hoof* minute ¼ aut Wsh decaying hoofs, and similar substances Grev. cryp. 343

Division IV. *Myrothècii.*

3216. DICHOSPO'RIUM *Nees* DICHOSPORIUM. (*Dicha*, double, *spora*, sporule; double coat of peridium.) 1.
27732 aggregàtum *Nees* clustered spots 0 aut Bk bark of trees Nees pilze 99
Spumària physaroìdes *Pers.*

3217. MYROTHE'CIUM *Tode* MYROTHECIUM. (*Myro*, to distil, *theke*, thecium.) 1.—3.
27733 Carmichaèlii Grev. Carmichael's gregarious 0 aut W rotten bog matter Grev. cryp. 140

3218. TRICHODE'RMA *Pers.* TRICHODERMA. (*Thrix*, hair, *derma*, skin; downy covering.) 1.—?
27734 víride *Pers.* green pulvinate ⅙ aut W.Gr dead branches Grev. cryp. 271

Class IV. SCLEROTIA'CEÆ. — Division I. *Rhizogònei.*

3219. RHIZOCTO'NIA *Dec.* RHIZOCTONIA. (*Rhiza*, root, *kteino*, to destroy; roots it grows on.) 1.—3.
27735 Crocòrum *Dec.* Crocus-blight clustered 0 year Rsh saffron roots Nees pilze 135

Division II. *Apiospòrei.*

3220. CHÆTO'MIUM *Kunze* CHÆTOMIUM. (*Chaite*, a bristle; hairy appearance of plants.) 1.—3.
27736 elàtum *Kunze* tall bristly 1/12 aut Bk damp straw, &c. Grev. cryp. 230

3221. ILLOSPO'RIUM *Mart.* ILLOSPORIUM. (*Illo*, to envelope, *sporos*, a sporule.) 1.—?
27737 ròseum *Fries* rosy minute 0 aut Pk on Borrèra ciliàris, &c. Grev. cryp. 51

Division III. *Scleròtii.*

3222. PERIO'LA *Fries* PERIOLA. (*Peri*, about, *ioulos*, down; appearance.) 1.
27738 tomentòsa *Fries* downy scattered ⅓ spring W potato roots

3223. SPERMŒ'DIA *Fries* ERGOT. (*Sperma*, seed, *oideo*, to swell; diseased seeds.) 1.—2.
27739 clàvus *Fries* spike, *horn-shpd* nauseous 0 su Bksh glumes of grasses

3224. ACROSPE'RMUM *Tode* ACROSPERMUM. (*Akros*, the summit, *sperma*, seed; situation.) 2.—5.
27740 cornùtum *Fries* cornute gregar 1 aut Rsh putrid agarics Bul. her. 256
27741 compréssum *Tode* compressed scattered 14 1/12 aut Bksh dead herb stalks Grev. cryp. 182

3225. SCLERO'TIUM *Tode* SCLEROTIUM. (*Sklerotes*, hardness; texture of plants.) 11.—54.
27742 scutellàtum *Alb.* shield-like regular 0 spring Br dead leaves Grev. cryp. 144
27743 quércinum *Pers.* Oak scattered 0 aut Bk dead oak leaves Grev. cryp. 77

27744 sèmen *Tode*	seed-*like*	hard	$\frac{1}{10}$	aut	Br	dead leaves, stalks, &c.	Grev. cryp. 144
2 *Brássicæ Bol.*	Cabbage	hard	0	winter	Br	dead cabbage leaves	Sow. 393. 3
27745 *Muscòrum Pers.*	Mosses	irregular	$\frac{1}{4}$	spring	O.Y	stems of mosses	Grev. cryp. 101
27746 *Fungòrum Pers.*	Fungi	roundish	0	aut	Br	gills of dead agarics	Sow. 287
27747 frúctuum *Grev.*	fruit	confluent	$\frac{1}{10}$	aut	Bk	rotten fruit	
27748 bullàtum *Dec.*	blistered	confluent	0	aut	Bk	rotten gourds	
27749 dùrum *Pers.*	hard	oblong	0	winter	Bk	dead herb stems	Grev. cryp. 1
27750 *popùlinum Pers.*	Poplar	patches	0	aut.w	Rsh	poplar leaves	
27751 *salícinum Dec.*	Willow	patches	0	aut.w	Rsh	willow leaves	
27752 herbàrum *Frics*	herbs	cunate	0	aut	R.B	herb leaves	

Division IV. *Perispòrii.*

3226. ERY'SIPHE *Dec.* Mildew. (Greek name of mildew.) 9. — 24.

27753 fuliginea *Lk.*	dark	patches	0	aut	D	Sanguisórba officinàlis	
27754 commùnis *Lk.*	common	powdery	0	aut	Wsh		
1 Leguminosàrum *Lk.* Legum.		powdery	0	aut	Wsh	various leguminous plants.	Grev. Cryp. 134
2 Umbelliferàrum *Lk.* Umbellif.		powdery	0	aut	Wsh	on various Umbellíferæ.	
3 Cichoraceàrum *Lk.* Cichoràc.		powdery	0	aut	Wsh	Compósitæ, *Tragopògon, Scorzonèra*, &c.	
4 *Ranunculaceàrum Lk.* Ranunc.		powdery	0	aut	Wsh	*Ranunculàc. Ranúnculus*, Aquilègia, &c.	
5 *Polygoneàrum Lk.* Polygòneæ		powdery	0	aut	Wsh	*Polygòneæ.* Common on *Polýg.* aviculàre.	
27755 lamprocárpa *Lk.*	shining-ftd	patches	0	aut	Bsh	*Plantàgo* mèdia and màjor	
27756 depréssa *Lk.*	depressed	wide-spreading	0	su.aut	Wsh	on A'rctium Bardàna, and *Láppa.*	
1 Bardànæ *Lk.*	Bardana	wide-spreading	0	su.aut	Wsh	on *A'rctium* Bardàna, and *Láppa.*	
2 *Artemísiæ* Lk.	Wormwood	wide-spreading	0	su.aut	Wsh	on *Artemísia* vulgàris.	
27757 adúnca *Lk.*	hooked	patches	0	aut	W	on trees and shrubs	Grev. cryp. 296
1 *Ópuli Lk.*	Poplar	patches	0	aut	W	on various species of *Pópulus.*	
2 Prunástri *Lk.*	Prunaster	patches	0	aut	W	on *Prùnus* spinòsa.	
27758 bicórnis *Lk.*	forked	powdery	0	aut	Wsh	on various species of *A'cer*	
27759 divaricàta *Lk.*	divaricated	powdery	0	aut	Wsh	on Lonicèr*a Caprifolium*	
27760 penicillàta *Lk.*	penicillate	powdery	0	su.aut	Wsh	on various trees and shrubs	
1 Grossulàriæ *Lk.*	Gooseberry	powdery	0	su.aut	Wsh	on *Ribes* Grossulària.	
2 *Berbéridis* Lk.	Barberry	powdery	0	su.aut	Wsh	on *Bérberis* vulgàris.	
27761 guttàta *Lk.*	dropped	distinct	0	aut	Rsh	on various trees	
1 *Córyli Lk.*	Hazel	distinct	0	aut	Rsh	on *Córylus Avellàna.*	
2 *Ulmòrum Lk.*	Elm	distinct	0	aut	Rsh	on species of elm.	

3227. LASIO'BOTRYS *Kunze* Lasiobotrys. (*Lasios*, woolly, *botrys*, a bunch of grapes.) 1.

27762 Loníceræ Kunze	Woodbine	spots	0	su	Bk	live honeysuckle lvs	Grev. cryp. 191

Tribe IV. CONIOMYCE'TES.

Class I. Tubercula'rini. — Division I. *Cephalotríchei.*

3228. ISA'RIA *Pers.* Isaria. (*Isos*, equal; filaments.) 1. — ?

27763 microscópica *Grev.*	microscopic	very min.	0	spring	W	Tríchia clavàta	Grev. cryp. 3

3229. A'NTHINA *Frics* Anthina. (*Anthinus*, florid; color.) 1. — ?

27764 miniàta *Grev.*	scarlet	gregarious	1	aut	O.R	on dead leaves	Purt. fl. 3. 18. *Clavària*

3230. CEPHALO'TRICHUM *Lk.* Cephalotrichum. (*Kephale*, the head, *thrix*, hair.) 1. — ?

27765 nànum *Lk.*	dwarf	gregarious	0	aut	Bk	dead branches, &c.	

3231. AMPHICHO'RDA *Frics* Amphichorda. (*Amphi*, on either side, *chorda*, a cord.) 1. — ?

27766 farinàcea *Grev.*	powdery	long	0	aut	W	rotten trunks under ground	

Division II. *Scoriàdei.*

3232. CERA'TIUM *Alb.* Ceratium. (*Keration*, a little horn; form of plants.) 1. — ?

27767 *hydnoìdes Alb.*	Hydnum-lk	fugacious	$\frac{1}{12}$	aut	W	dead wood	Grev. cryp. 168

Division III. *Dermospòrei.*

3233. ÆGE'RITA *Pers.* Ægerita. (*Aigeiros*, a poplar; first discovered on it.) 2. — 8.

27768 cándida *Pers.*	white	punctiform	0	aut	W	dead wood	Grev. cryp. 268
27769 setòsa *Carm.*	bristly	minute	0	aut	W	dead wood	Grev. cryp. 268

Division IV. *Tuberculàrei.*

3234. TUBERCULA'RIA *Tode* Tubercularia. (*Tuberculum*, a pimple; appearance of plants.) 4.—13.

27770 vulgàris *Pers.*	common	gregarious	$\frac{1}{12}$	year	Dp.R	decayed sticks	Sow. 294
Clavària coccínea *Sow.*							
27771 cónfluens *Pers.*	confluent	gregarious	0	aut. sp	F.R	dead sycamore branches	
27772 granulàta *Pers.*	granulated	scattered	$\frac{1}{12}$	aut	Br	dead branches	Grev. cryp. 187
27773 discoìdea *Pers.*	disk-like	crowded	$\frac{1}{8}$	aut	R	sycamore branches	

3235. FUSA'RIUM *Lk.* Fusarium. (*Fusus*, a spindle, shape of sporules.) 1. — ?

27774 tremelloìdes *Grev.*	Tremella-lk	very small	0	spring	Pksh	dead nettle stems	Grev. cryp. 10

Class II. Mucori'ni — Division I. *Stílbini.*

3236. STI'LBUM *Tode* Stilbum. (*Stilbos*, shining; plants at first watery and gelatinous.) 3. — ?

27775 vulgàre *Tode*	common	very min.	0	aut	Wsh	decayed stems	Tode fun. 2. 16
27776 citrinum *Pers.*	lemon-cld	very min.	0	aut	Y	decayed stems	
27777 tomentòsum *Schr.*	tomentose	very min.	0	aut	W	Tríchia nìtens	Grev. cryp. 281

3237. ASCO'PHORA *Tode* Ascophora. (*Askos*, a bladder, *phoreo*, to bear.) 1.

27778 *Mucèdo Tode*	Mould	crowded	0	year	Gl	putref. paste, &c.	Grev. cryp. 269

Division II. *Mucòrei.*

3238. MU'COR *Pers.* MUCOR. (*Muceo*, to be musty; on musty bread, vegetables, &c.) 2. — 34.

27779	stercòreus *Grev.*	dung	watery	2	winter	W	dung
	Hydróphora stercòrea *Tode*						
27780	canìnus *Pers.*	dog	minute	¼	year	Y	dog's dung — Grev. cryp. 305

3239. THAMNI'DIUM *Lk.* THAMNIDIUM. (*Thamnos*, a twig; appearance of plants under microscope.) 1.

27781	élegans *Lk.*	elegant	whorled	1/12	aut	Pale	putrid substances — Nees pilze 75

3240. EURO'TIUM *Lk.* EUROTIUM. (*Euros* was the Greek name of a sort of mouldiness.) 2. —

27782	herbariòrum *Lk.*	herbarium	punctiform	0	year	Y	dried plants — Grev. cryp. 164
27783	*Ro*sàrum *Grev.*	Roses	patches	0	su	W	rose bushes — Grev. cryp. 164

Division III. *Acremònii.*

3241. STACHYLI'DIUM *Lk.* STACHYLIDIUM. (*Stachys*, spike, *eidos*, similar; disposition of sporules.) 1.—2.

27784	terréstre *Lk.*	ground	spreading	1/12	aut	W	dead wood — Grev. cryp. 257

3242. ACREMO'NIUM *Lk.* ACREMONIUM. (*Akremon*, a branch; thecæ clustered about the plants.) 2.

27785	fúscum *Schmidt*	brown	patches	0	aut	Ol.G	dead sticks — Grev. cryp. 124
27786	verticillàtum *Lk.*	whorled	creeping	0	aut	W	dead trunks — Grev. cryp. 124

Class III. MUCE'DINES. — Division I. *Trichothècii.*

3243. CHLORI'DIUM *Lk.* CHLORIDIUM. (*Chloros*, pallid, *eidos*, appearance.) 1. — 2.

27787	gríseum *Ehren.*	grey	very min.	0	year	Gy	rotten wood — Grev.cryp.236. *Chætop.*

Division II. *Botrytídei.*

3244. CORE'MIUM *Lk.* COREMIUM. (*Korema*, filth; found there.) 1.—2.

27788	glaúcum *Lk.*	glaucous	powdery	⅙	year	Gl	old paste, &c. — Grev.cryp.301. *Floccàr.*

3245. PENICI'LLIUM *Lk.* PENICILLIUM. (*Penicillum*, a painter's pencil; form of filaments.) 2. — 4.

27789	spársum *Grev.*	scattered	broad lines	1/12	aut	W	rotten herbac. stems — Grev. cryp. 58. 2
27790	glaúcum *Lk.*	glaucous	tufts	1/12	year	Gl	rotten substances — Grev. cryp. 58. 1

3246. ASPERGI'LLUS *Mich.* MOULDINESS. (*Aspergillum*, a brush for lustration; resemblance.) 4.—9.

27791	glaúcus *Lk.*	blue	patches	0	year	B	rotten substances — Mag. ber. 3. 1. 23
27792	lànens *Lk.*	woolly	patches	1/12	aut	Wsh	putrid fungi
27793	vírens *Lk.*	green	broad spots	1/12	aut	Gsh	putrid fungi
27794	penicillàtus *Grev.*	pencilled	spots	0	year	D.Gy	damp specimens in Herbarium — Grev. cryp. 22

3247. BO'TRYTIS *Mich.* BOTRYTIS. (*Botrys*, a bunch of grapes; clusters of seeds.) 10. — 25.

27795	diffùsa *Alb.*	diffuse	broad tufts	¼	aut	W	rotten herbac. stems — Grev. cryp. 126
27796	*a*garícina *Lk.*	Mushroom	wool. coat	0	aut	W	decaying fungi — Grev. cryp. 126
27797	effùsa *Grev.*	effused	spots	0	aut	P.Gy	underside of live leaves
27798	parasítica *Pers.*	parasitic	lax	0	sp.su	W	on shepherd's purse — Sow. 359
27799	nìgra *Lk.*	black	very powdery	⅙	aut	Bk	rotten trunks — Grev. cryp. 274
27800	dénsa *Dit.*	dense	roundish	0	aut	W	on mosses — Stur. deu. 52
27801	polýspora *Lk.*	many-seeded	broad	0	aut	W	dead branches — Stur. deu. 35
27802	macróspora *Lk.*	long-seeded	spreading	0	aut	Ro.R	dead leaves — Stur, deu. 50
27803	murìna *Dit.*	mouse-*cld*	tufts	0	aut	Gy	rotten branches — Stur. deu. 36
27804	leucóspora *Lk.*	pale-seeded	woolly tufts	0	year	Gy	rotten pears

3248. ACROSPO'RIUM *Nees* ACROS. (*Akros*, summit, *spora*, sporule; upon summit of filaments.) 2.—?

27805	monilioìdes *Nees*	Monilia-like	spots	0	sp. aut	W	leaves of grasses — Grev. cryp. 73
27806	fasciculàtum *Grev.*	fascicled	patches	0	spring	Gl	rotten oranges

Division III. *Trichómyci.*

3249. SPORO'TRICHUM *Lk.* SPOROTRICHUM. (*Spora*, a sporule, *thrix*, hair.) 9. — 49.

27807	macróporum *Grev.*	long-seeded	spreading	0	sp.su	Hoa	apple leaves, &c.
27808	minùtum *Grev.*	minute	dots	0	aut	W	on dung, &c. — Grev. cryp. 108
27809	sulphùreum *Grev.*	yellow	tufts	0	year	Y	damp corks, &c. in cellars — Grev. cryp. 108
27810	tenuìssimum *Grev.*	thin	thin coat	0	aut	W	dead bark — Wern. tr. 4. 5. 2
27811	bàdium *Lk.*	brown	spreading	0	aut	Fer	rotten trunks
27812	stercoràrium *Lk.*	dung	tufts	0	year	O	damp cellars
27813	latebràrum *Lk.*	cavern	broad	¼	year	W	rocks
27814	aúreum *Lk.*	golden	spreading	0	year	O.Y	rotten trunks — Bul. her. 504. 5
27815	fenestràle *Dit.*	Window	spots	0	year	W	damp glass — Nees pilze 47

3250. TRICHOTHE'CIUM *Lk.* TRICHOTHECIUM. (*Thrix*, hair, *theke*, thecium.) 2. —?

27816	ròseum *Lk.*	rosy	tufts	0	aut.w	W	rotten wood — Grev. cryp. 172
27817	? hêterósporum *Spr.*	various-seeded	spots	0	aut	Br	dead caps. *Gentiàna* campéstris

3251. SEPEDO'NIUM *Lk.* SEPEDONIUM. (*Sepedon*, putrescence; growing on putrid substances.) 1.

27818	*my*cóphilum *Lk.*	Fungus-loving	cloudy	0	aut	O	dying fungi — Grev. cryp. 198

3252. FUSI'DIUM *Lk.* FUSIDIUM. (*Fusus*, a spindle; fusiform shape of sporidia.) 2. — 7.

27819	gríseum *Grev.*	grey	effused spo.	0	aut	Wsh	dead beech leaves — Grev. cryp. 102
27820	flàvo-vìrens *Dit.*	yellow-green	effused spo.	0	aut	Ysh	dead beach leaves — Grev. cryp. 102
27821	cándidum *Lk.*	white	effused spo.	0	aut	W	dead oak leaves

Division IV. *Sporómyci.*

3253. POLYTHRI'NCIUM *Kunze* POLYTHRINCIUM. (*Polys*, many, *thrigkos*, a little division.) 1.

27822	Trifòlii *Kunze*	Trefoil	punctiform	0	aut	Bk	clover leaves — Grev. cryp. 216

3254. DEMA'TIUM *Pers.* DEMATIUM. (Diminutive of *dema*, a bundle; mode of growth.) 1. — ?
27823 articulàtum *Pers.* articulated minute 0 aut Bksh stems of herbs Pers. disp. 4. 2.

Class IV. BYSSA'CEÆ. — Division I. *Rhizomorphèæ.*

3255. RHIZOMO'RPHA *Roth* RHIZOMORPHA. (*Rhiza*, a root, *morphe*, form; resemblance.) 4. — ?
27824 subcorticàlis *Pers.* subcortical net-like 72 year Br beneath bark Sow. 392. 1 & 2. *pàtens*
27825 divérgens *Grev.* diverging creeping 24 aut Rsh beneath bark Grev. cryp. 154
27826 subterrànea *Pers.* subterrane. filament. 24 year Bk mines
27827 medullàris *Sm.* medullary much bran. 144 year W cellars Lin. tr. 12. 20

3256. OZO'NIUM *Lk.* OZONIUM. (*Ozos*, a branch; filaments branched.) 1. — ?
27828 aurícomum *Lk.* yellow-haired byssoid 3 aut O rotting wood Grev. cryp. 260

Division II. *Racodiàceæ.*

3257. RACO'DIUM *Pers.* RACODIUM. (*Rakos*, a torn garment; appearance of plants.) 1. — ?
27829 cellàre *Pers.* *wine*-cellar shaggy 3 year Sooty cellars Grev. cryp. 259
Fibrillària vinària *Sow.*

3258. HELMISPO'RIUM *Lk.* HELMISPORIUM. (*Helmins*, a worm, *spora*, sporule.) 2. — 8.
27830 macrocárpon *Grev.* long-fruited broad 0 year Bk dead branches Grev. cryp. 148
27831 velutìnum *Lk.* velvet spreading 0 year Bk dead wood Grev. cryp. 148

3259. CLADOSPO'RIUM *Lk.* CLADOSPORIUM. (*Klados*, a branch, *spora*, a sporule; attached to.) 2. — 5.
27832 herbàrum *Lk.* herbs very min. 0 su.aut Ol G. dead stems Nees pilze 5. 64
27833 velutìnum *Grev.* velvety patches 0 spring G.Bk rotten wood

3260. HELICOSPO'RIUM *Nees.* HELICOSPORIUM. (*Helikos*, twisted, *spora*, sporule; sporules curved.) 1.
27834 végetum *Nees* vigorous cloud-like 0 o Gy foot of trees Nees pilze 66

Division III. *Byssèæ.*

3261. MONI'LIA *Pers.* MONILIA. (*Monile*, a necklace; filaments articulated.) 1. — 12.
27835 antennàta *Pers.* antennæ-lk tufts 0 aut Bk dead wood Grev. cryp. 255

3262. TO'RULA *Lk.* TORULA. (Diminutive of *torus*, a twisted cord; appearance of filaments.) 1. — ?
27836 herbàrum *Lk.* herbs fragile 0 aut Bk dead stems

Class V. PHYLLERIA'CEÆ.

3263. ERI'NEUM *Pers.* ERINEUM. (*Erinos*, a hedgehog erinaceous appearance.) 19. — 40.
27837 aúreum *Pers.* golden velvety spots 0 su Bt.Y lvs *Pópulus nìgra* Grev. cryp. 33
27838 gríseum *Pers.* grey velvety spots 0 sp.su Dl.P under oak leaves Grev. cryp. 141
27839 *acérinum* *Pers.* Maple depres. tufts 0 sp.aut R.Br und. sycamore lvs Ed. ph. jour. 6. 2. 1 & 6
27840 *pýrinum* *Pers.* Pear tree depres. tufts 0 aut R.Br on crab tree lvs Grev. cryp. 22
27841 tortuòsum *Grev.* tortuous depres. tufts 0 sp.su Wsh on birch leaves Grev. cryp. 94
27842 *Juglándis* *Dec.* Walnut depres. tufts 0 su Pa under walnut lvs Grev. cryp. 263
27843 clandestìnum *Grev.* concealed depres. tufts 0 su W.Pk und. hawthorn lvs Grev. cryp. 141
27844 ròseum *Schultz* rosy depres. tufts 0 su C on birch leaves Grev. cryp. 21
27845 *betùlinum* *Reb.* Birch depres. tufts 0 sp.su Wsh on birch leaves Ed. ph. jour. 6. 3. 16
27846 purpuráscens *Gac.* purpurascent depres. tufts 0 su P.Br maple leaves
27847 *Sórbi* *Funk* Mountain Ash depres. tufts 0 su Rsh.B mountain ash Grev. cryp. 263
27848 *Pàdi* *Duval* Bird-Cherry depres. tufts 0 su D.Br on *Prùnus Pàdus* Grev. cryp. 157
27849 *álneum* *Pers.* Alder depres. tufts 0 su O.Br alder leaves Grev. cryp. 157
27850 *fagíneum* *Pers.* Beech depres. tufts 0 su Pk.Br beech leaves Grev. cryp. 250
27851 *popùlinum* *Pers.* Poplar depres. tufts 0 su D.Br. on trembling poplar Grev. cryp. 250
27852 *tiliàceum* *Pers.* Linden depres tufts 0 su Pa lime tree leaves
27853 lanòsum *Grev.* woolly hidden tufts 0 su Pa margin of pear lvs
27854 *Vìtis* *Dec.* Vine woolly tufts 0 su Rsh.Br vine leaves
27855 Pseùdo-plátani *Pers.* Sycamore depres. tufts 0 su Rsh.B sycamore leaves

Class VI. EUTO'PHYTI. — Division I. *Sporodésmii.*

3264. CORYNE'UM *Nees* CORYNEUM. (*Koryne*, a club; form.) 1. — 7.
27856 pulvinàtum *Nees* cushioned minute 0 aut Bk dead branches Nees pilze 31

3265. SPORIDE'RMIUM *Lk.* SPORIDERMIUM. (*Spora*, a sporule, *derma*, a skin; situation.) 1. — ?
27857 àtrum *Lk.* dark parasitic 0 aut Bk on species of Theléphora Grev. cryp. 194

3266. EXOSPO'RIUM *Lk.* EXOSPORIUM. (*Exo*, outside, *spora*, sporule.) 1. — 4.
27858 *Tíliæ* *Lk.* Linden punctiform 0 year Bk linden branches Grev. cryp. 208

Division II. *Stilbospòrei.*

3267. ASTROSPO'RIUM *Kunze* ASTROSPORIUM. (*Aster*, a star, *spora*, sporule; form.) 1.
27859 Hoffmánni Kunze Hoffmann's minute 0 year Bk dead beech branches

3268. STILBO'SPORA *Hofm.* STILBOSPORA. (*Stilbo*, to shine, *spora*, a sporule.) 3. — 6
27860 *betùlina* *Pers.* Birch raised 0 year Bk dead birch trunks Grev. cryp. 273. *Didym.*
27861 biloculàta *Grev.* two-celled emerging 0 year B dead furze bran.
27862 profùsa *Grev.* profuse spots 0 year Bk dead sycamore bra. Grev. cryp. 212

3269. MELANCO'NIUM *Lk.* MELANCONIUM. (*Melas*, black, *konis*, dust; appearance.) 2. — 9.
27863 ovàtum *Lk.* ovate minute spots 0 year Bk dead branches Grev. cryp. 212. *Stilbós.*
27864 conglomeràtum *Lk.* conglomerate spots 0 year Bk dead branches Lk. obs. 1. 1. 7

Division III. *Næmaspòrei.*

3270. NÆMA'SPORA *Pers.* NÆMASPORA. (*Nema*, a thread, *spora*, a sporule; resemblance.) 3. — ?
27865 *Cárpini* Sow. Hornbeam irregular 0 year Bk dead hornbeam branches Sow. 376
27866 filamentòsa *Grev.* filamentous tortuous 0 year O dead branches
27867 cròcea *Pers.* saffron gregarious 0 year O dead beech branches

Division IV. *Hypodérmii.*

3271. PUCCI'NI*A* Mich. PUCCINIA. (*T. Puccinius*, a professor of anatomy in Florence.) 27. — 50.

27868	*Aspáragi Dec.*	Asparagus	two-celled	0	aut	Bk	dead asparagus
27869	*Circæ'æ* Pers.	Circæa	two-celled	0	aut	Pk.Br	under *Circæ'a* lvs
27870	Chrysosplènii *Grev.*	Chrysosple.	two-celled	0	my	Pa.Br	under Chrys. opp. lvs
27871	Aviculàriæ *Dec.*	Knot-grass	two-celled	0	aut	Bk	under *Polygonum* lvs
27872	Ægopòdii *Straus*	Ægopodium	two-celled	0	aut	B.Gr	on *Ægopòdium* lvs
27873	tùmida *Grev.*	tumid	two-celled	0	jn	Br.Gr	on *Bùnium* Bulocástanum
27874	*Ménthæ* Pers.	Mint	two-celled	0	spring	Bk	under *Ménthæ* lvs
27875	*Polygoni Pers.*	Polygonum	two-celled	0	aut	R.Br	under *Polyg.* amphíb. lvs
27876	Centaurèæ *Dec.*	Centaury	two-celled	0	aut	Bk	on *Centaurèa* nigra
27877	Umbelliferàrum *Dec.*	Umbellif.	two-celled	0	aut	Ve.D	on Umbellíferæ lvs
27878	Sanículæ *Grev.*	Sanicle	two-celled	0	aut	Bk.Br	under Sanícula lvs
27879	variábilis *Grev.*	variable	two-celled	0	aut	Bksh	on Leónt. Taráxacum Grev. cryp. 75
27880	Heraclèi *Grev.*	Cow Parsnep	two-celled	0	su	Bksh	under *Sphondýlium* lvs Grev. cryp. 42
27881	Epilòbii *Dec.*	Epilobium	two-celled	0	jn	Br	under Epilòbium palústre lvs
27882	*Betónicæ Dec.*	Betony	two-celled	0	aut	Fer	under *Beton.* offic. lvs
27883	pulverulénta *Grev.*	powdery	two-celled	0	su	D.Br	under Epilòbium lvs
27884	Adóxæ *Dec.*	Moschatel	two-celled	0	su	D.Br	on Adóxa Moschatéllina
27885	Prímulæ *Grev.*	Primrose	two-celled	0	su	D.Br	under primrose lvs
27886	*Violæ Dec.*	Violet	two-celled	0	su	D.Br	under *Viola* canìna lvs
27887	Valántiæ Pers.	Cross-wort	two-celled	0	su	Dp.Br	on *Gàlium* vèrum
27888	glomeràta *Grev.*	heaped	two-celled	0	sp.su	Dp.Br	under *Senècio Jacobæ'a* lvs
27889	Ulmàriæ *Dec.*	Ulmaria	two-celled	0	aut	P.Bk	under Ulmària lvs
27890	*caricina Dec.*	Sedge	two-celled	0	aut	Bk	on *Carex* leaves
27891	Gráminis *Pers.*	Grass	two-celled	0	aut	Bk	on corn & grasses Sow. 140. U. *fruménti*
27892	globòsa *Grev.*	globose	one-celled	0	aut	Bk	on bean leaves Grev. cryp. 29
27893	*Búxi Sow.*	Box	two-celled	0	su	Br	leaves of box Grev. cryp. 17
27894	*Anemònes Pers.*	Anemone	two-celled	0	su	Br	on *Anemòne* leaves Sow. 43. *Æcid. fúscum*

3272. PHRAGMI'DIUM *Lk.* PHRAGMIDIUM. (*Phragma*, a division or partition, *eidos*, similar.) 4. — 5.

27895	*Rósæ Grev.*	Rose	many-cell.	0	aut	Bk	under rose leaves Grev. cryp. 15
27896	*Rùbi Dec.*	Bramble	many-cell.	0	aut	Bk	under bramble lvs
27897	grácile *Grev.*	slender	many-cell.	0	aut	Bk	under raspberry lvs
27898	Potentíllæ *Pers.*	Potentilla	many-cell.	0	aut	Bk	under Potentílla lvs Grev. cryp. 57

3273. ÆCI'DIUM *Pers.* ÆCIDIUM. (*Aikion*, a wheal, *eidos*, like; pustules.) 26. — 64.

27899	*Pìni Pers.*	Pine	scattered	⅙	su	Pa.O	on *Pinus* sylvéstris Grev. cryp. 7
27900	Epilòbii *Dec.*	Epilobium	beautiful	0	su	W	on Epilòbium montànum lvs
27901	*Violàrum Dec.*	Violet	crowded	0	su	Wsh	under *Viola* canìna lvs.
27902	albéscens *Grev.*	albescent	beautiful	0	ap	W	Adóxa Moschatéllina
27903	*Taráxaci Grev.*	Dandelion	spreading	0	su	W	under Leóntodon *Taráxacum* lvs
27904	Periclýmeni *Dec.*	Woodbine	large spot	0	su	Ysh	under woodbine lvs
27905	*Bùnii Dec.*	Ground Nut	deformed	0	spring	Ysh	on *Bùnium* leaves
27906	Jacobæ'æ Grev.	Ragwort	agglomerat.	0	su	Ysh	under *Sen.* Jacobæ'a lvs
27907	Prenánthis *Pers.*	Prenanthes	spots	0	su	W	under. *Hieràc.* sylvát. lvs
27908	*Urticæ Dec.*	Nettle	clusters	0	su	Ysh	on *Urtica* dioíca
27909	confértum *Dec.*	dense	clusters	0	su	Wsh	on *Ficaria*
27910	Grossulàriæ *Dec.*	Gooseberry	bright sp.	0	su	R	under gooseberry lvs Grev. cryp. 62
27911	*Ranunculaceàrum Dec.*	Crowfoot	clusters	0	su	Wsh	under *Ranúnc.* lingua lvs
27912	*Cálthæ Grev.*	Caltha	bright	0	spring	O	under *Cáltha* palústris lvs
27913	*Berbéridis* Pers.	Berberry	spreading	0	su	O	on *Bérb.* vulgàris Grev. cryp. 97
27914	laceràtum *Dec.*	ragged	swollen	0	su	Br	on hawthorn Grev. cryp. 209
27915	cornùtum *Pers.*	cornute	spots	⅙	su	Y.Br	on mountain ash Grev. cryp. 180
27916	*Tussiláginis Pers.*	Coltsfoot	concentrical	0	su	Psh	under *Fárfara* lvs Sow. 397. 1
27917	rubéllum *Dec.*	reddish	concentrical	0	su	C	under *Rùmex* lvs Sow. 405 *Rùmicis*
27918	*A'llii Pers.*	Garlic	concentrical	0	su	Y	under *A'll.* ursìnum lvs
27919	*Thalictri Grev.*	Thalictrum	clustered	0	su	O	*Thalictrum* alpìnum Grev. cryp. 4
27920	*Rhámni Pers.*	Buck-thorn	clustered	0	su	Rsh.Y	buckthorn leaves Pers. obs. 1. 2. 4
27921	leucospérmum *Dec.*	pale-seeded	scattered	0	su	W	anemone leaves
27922	Prímulæ *Dec.*	Primrose	scattered	0	su	Pa.Y	primrose leaves
27923	*Ménthæ* Dec.	Mint	deformed	0	su	O.Y	mint stalks & leaves
27924	Leguminosàrum *Grev.*	Legumin.	scattered	0	su	Wsh	leaves of Leguminòsæ

3274. *URE'DO Pers.* UREDO. (*Uro*, to scorch; plants called mildew or blight.) 40. — 105.

27925	*Geràniì Dec.*	Geranium	scattered	0	su	D.Br	on *Geràniùm* lvs Grev. cryp. 8
27926	Ficàriæ *Alb.*	Pile-wort	pulverul.	0	su.aut	D.Br	under Ficària lvs
27927	suavèolens *Pers.*	odoriferous	fragrant	0	sp.su	P.Br	*Cnicus* arvénsis lvs
27928	*Polygonòrum Dec.*	Polygonum	spreading	0	su.aut	Pa.Br	under *Polygonum* lvs Grev. cryp. 80
27929	Prímulæ *Dec.*	Primrose	scattered	0	su	Pa.Br	under primrose lvs
27930	*Cichoraceàrum Dec.*	Cichoraceæ	spots	0	su.aut	D.Br	on Compósitæ leaves
27931	*Heraclèi* Grev.	Cow Parsnep	patches	0	su	Pa.Br	under *Sphondýlium* lvs
27932	bìfrons *Grev.*	two-fronted	spots	0	aut	Pa.Br	both sides of sorrel lvs
27933	*Rùmicum Dec.*	Dock	small	0	aut	Br	on *Rùmex* leaves
27934	*Fàbæ Pers.*	Bean	patches	0	aut	Pa.Br	on bean leaves Grev. cryp. 95
28935	Labiatàrum *Dec.*	Labiatæ	pustular	0	aut	Y.Br	on mint leaves
27936	intrùsa *Grev.*	intruded	scattered	0	aut	R.Br	on *Alchemilla* leaves
27937	oblongàta *Lk.*	oblong	pustular	0	su	R.Br	on *Lùzula* leaves Grev. cryp. 12
27938	*Sálicis Dec.*	Willow	mottled	0	aut	Y	under *Sàlix* pentándra lvs
27939	vitellìnæ *Dec.*	Golden Osier	pimpled	0	my.aut	Y	under *Sàlix* vitellìna lvs
27940	farinòsa *Pers.*	mealy	mealy	0	aut	Pa.Y	under *Sàlix* càprea lvs
27941	*Tussiláginis Pers.*	Colt's-foot	gyrose	0	su	O	under coltsfoot lvs
27942	*Senecìònis Dec.*	Ragwort	blotches	0	su	O	under *Senècio* lvs
27943	cònfluens *Pers.*	confluent	gyrose	0	su	Y	on *Mercuriàlis* lvs
27944	Potentillæ *Dec.*	Cinquefoil	powdery	0	su	Go.Y	on Fragària stérilis lvs
27945	*Rósæ Pers.*	Rose	mottled	0	su	O	under rose leaves
27946	*Rubòrum Dec.*	Bramble	very powd.	0	su	Go.Y	under bramble lvs
27947	effùsa *Grev.*	effused	spreading	0	su	R.O	under *Rosàceæ* lvs Grev. cryp. 19
27948	gyròsa *Reb.*	circled	gyrose	0	sp.su	Y	on raspberry leaves
27949	*Alchemíllæ* Pers.	Lady's Mantle	spreading	0	my.jn	O	under *Alchemilla* lvs
27950	Rhinantheàrum *Dec.*	Rhinanth.	spots	0	su.aut	R.Y	Scrophularíneæ
27951	*Lìni Dec.*	Flax	shining	0	su	O.Y	*Linum* cathárticum Grev. cryp. 31
27952	*Saxifragàrum Dec.*	Saxifrage	brilliant	0	su	O	saxifrage
27953	Campánulæ *Pers.*	Campanula	bright	0	su	O	under Campánula lvs

27954 Pýrolæ *Grev.*	Winter Green	minute	0	su	Go	under Pýrola lvs	
27955 *He*liosc̀ōpiæ *Dec.*	Euphorbia	round	0	aut	Go	under *E*uphórb*ia* lvs	
27956 lineàris *Pers.*	linear]	very com.	0	sp.aut	Y	on grass leaves	Sow. 140. *fruménti*
27957 æcidiiformis *Grev.*	Æcidium-lk	pustular	0	spring	Y	on *S*phondýlium lvs	
27958 Cerástii *Grev.*	Cerastium	punctiform	0	su	Go	on Cerást. viscòsum lvs	
27959 pustulàta *Pers.*	pimpled	punctiform	0	spring	Y	on Epilòbium palústre lvs	
27960 *S*ónchi *Pers.*	Sow Thistle	spreading	0	su	R.O	under *S*ónch. oleràc. lvs	
27961 Petasìtes *Dec.*	Petasites	gyrose	0	aut	O	under Petasìtes lvs	
27962 *p*opùlina *Pers.*	Poplar	beautiful	0	aut	Go	under *P*ópulus nìgra lvs.	An. wett. 2.11.5
27963 ovàta *Straus*	ovate	spots	0	aut	Taw	on *P*ópulus trémula lvs.	An. wett. 2.11.6
27964 cándida *Pers.*	white	spreading	0	aut	W	Cruciferæ	Grev. cryp. 251

3275. *U*STILA`GO *Lk.* Ustilago. (*Ustus*, scorched; appearance.) 5. — 9.

27965 *S*égetum *Pers.*	corn	spreading	0	su	Bk	within grains of corn	
27966 *U*rceolàrum *Dec.*	Pellitory	spreading	0	su	Bk	on fructif. of *C*àrex	
27967 càries *Dec.*	cankering	destroying	0	aut	Bk.Br	within grains of wheat	Stur. deu. 34
27968 antheràrum *Dec.*	flowers	spreading	0	su	P	on Caryophýlleæ	
27969 flosculòsa *Dec.*	floret	spreading	0	su	P.Br	on Scabiòsa arvénsis	Sow. 396. 2. *Scabiòsæ*

3276. CYLINDROSPO`RIUM Cylindrosporium. (*Kylindros*, cylinder, *spora*, sporule; form.) 1.

27970 concéntricum *Grev.*	concentric	speck.lk-hea.	0	my.jn	W	cabbage leaves	Grev. cryp. 20

SUPPLEMENT

TO

LOUDON'S

HORTUS BRITANNICUS:

INCLUDING

All the Plants introduced into Britain,

ALL THE NEWLY DISCOVERED BRITISH SPECIES, AND ALL THE KINDS ORIGINATED IN BRITISH GARDENS.

UP TO

MARCH, 1850;

WITH

A NEW GENERAL INDEX TO THE WHOLE WORK,

INCLUDING THE SUPPLEMENT.

PREPARED BY W. H. BAXTER, ASSISTED BY D. WOOSTER, UNDER THE DIRECTION OF MRS. LOUDON.

PREFACE TO THE SUPPLEMENT.

When Mr. Loudon published the First Edition of the *Hortus Britannicus* in 1830, he added all the plants that had been introduced after the Work had been compiled, and while it was going through the press, in a Supplement; and he promised his readers that additional Supplements of new plants should be added from time to time as they became necessary. Two additional Supplements, and a Supplementary List, were thus added; but as it was found extremely troublesome to look through all these when it was wished to know what new plants of any particular genus had been introduced, it has been thought best, now that a new list is required, to amalgamate all the previous ones, together with the new plants, into one single Supplement, only adding a Supplementary List of the new plants introduced while the principal Work was going through the press. The Supplement and List have been prepared by Mr. W. H. Baxter and Mr. David Wooster, under my superintendence; and the greatest pains have been taken to render both as correct as possible.

The only typographical difference in this Supplement from the body of the Work is, that the synonymes are printed in Italics.

It now only remains to thank all those who have kindly aided in the preparation of this Supplement, and more especially the following:—Mr. Baxter, senior, of Oxford, M. Francis Rauch, Mr. George Gordon, Mr. E. Jenner, Messrs. Knight and Perry, Mr. Robert Fortune, and Mr. Low of Clapton.

J. W. L.

Bayswater, June 18. 1850.

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ADDITIONAL NAMES OF BOOKS REFERRED TO.

A. & S. Albertini (J. B. de) and Schweinitz (L. D. de). Conspectus Fungorum in Lusatiæ Superioris Agro Niskiensi crescentium e Methodo Persooniana. 1 vol. 8vo. Lipsiæ. 1805.

A. b. Arboretum et Fruticetum Britannicum. By J. C. Loudon, F. L. S., &c. 8 vols. 8vo. London, 1835—1838.

Ach. E Acharius. Methodus illustrandi omnes detectos Lichenes; cum Supplemento.

Ann. n. h. Annals of Natural History; being a continuation of the Magazine of Botany and Zoology. 8vo. London.

B & S. Bruch et Schimper. Bryologie Europæa, seu Genera Muscorum Europæorum Monographiæ illustrata. Nos. 1. to 40. 4to. Stuttgard, 1840—47.

Bab. Man. Brit. Bot. Manual of British Botany, containing the Flowering Plants and Ferns, arranged according to the Natural Orders. By C. C. Babington, M. A. 2nd ed. 12mo. London, 1848.

Badh. A Treatise on the Esculent Funguses of England, containing an account of their classical history, uses, characters, development, structure, nutritious properties, modes of cooking and preserving, &c. By Charles David Badham, M.D. 1 vol. 4to. London, 1847.

Bate orch. The Orchidaceæ of Mexico and Guatemala. By James Bateman, Esq. Eleph. fol. London, 1838.

Batsch
Batsch cont. 1. & 2. } See Batsch fun.

Bau. cat. Baumann's Catalogi Horti Bollwylleriani.

Baud. tr. Baudrillart. Traité Général des Eaux et Forêts. 5 vols. 4to. Paris, 1825.

Bax. br. fl. pl. British Phænogamous Botany, or Figures and Descriptions of the Genera of British Flowering Plants. By W. Baxter, A. L. S., F.H.S., &c. 6 vols. 8vo. Oxford, 1834—43.

Baxt. crypt. oxon. Stirpes Cryptogamæ Oxonienses; or dried Specimens of Cryptogamous Plants collected in the Vicinity of Oxford. By W. Baxter, A.L.S., &c. Fasc. 1. & 2. 4to. Oxford, 1825—28.

Benth. Pl. Hartw. Plantæ Hartwegianæ. By G. Bentham. Esq. 8vo.

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Berk. fun. British Fungi; consisting of dried Specimens of the Species described in Vol. V. of the Eng. Flor., &c. *Id.* Fasc. 1. & 2. London, 1836.

Bil. syr. Jac. Jul. La Billardière. Icones Plantarum Syriæ rariorum. Dec. v. Paris, 1791—1812. 5 vols. 4to.

Bir. bot. g. The Birmingham Botanic Garden. Conducted by G. B. Knowles, F.L.S., and F. Westcott. 1 vol. 4to. 1837.

Bot. gard. The Botanic Garden; or, Magazine of Hardy Flowering Plants cultivated in Great Britain. By B. Maund, F.L.S. 1824. (Continued monthly.)

Bot. zeit. Flora oder Botanische Zeitung. Ratisbon. 8vo. 1 vol. yearly.

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Bry. ger. B. Nees von Esenbeck, C.G.; Hornschuch, F.; et Sturm, J. Bryologia Germanica, oder Beschreibung der in Deutschland, &c. 2 vols. 8vo. Nürnb. 1823—31.

Bunge enum. pl. chinens. Enumeratio Plantarum quas in China boreali collegit Dr. Al. Bunge. 1831. (Published in the Mém. Acad. Scien. Petersb., &c. 1833.)

Cam. mon. Cambessèdes's Monograph of the Spiræas, in the Annales des Sciences Naturelles, tom. i.

Chab. sc. Chabrey (Dominicus). Omnium Stirpium Sciagraphia. Fol. 1677.

Chan. ill. Illustrations, by Alfred Chandler, and Descriptions, by William Beattie Booth, of the Camellieæ. 1 vol. imperial 4to. London, 1831.

Corda. L. Corda. Algæ, in Sturm's Deutschlands Flora.

Cord. Ic. Icones Fungorum hucusque cognitorum. A. C. I. Corda. Prague, 1840.

Curt. br. en. British Entomology; being Illustrations and Descriptions of the Genera of Insects found in Great Britain and Ireland, &c. By J. Curtis, F.L.S., &c. 13 vols. 8vo. London, 1824—36.

Dec. fl. fr. A. P. Decandolle et Lamarck. Flore Française. 5 vols. 8vo. Paris, 1805—15.

Dec. hort. monsp. See H. mon.

Dec. prod. A. P. Decandolle's Prodromus systematis naturalis Regni Vegetabilis, &c. 13 vols. 8vo. Paris, 1824—49.

Delect. sem. hort. Hamburg. J. G. C Lehmann. Semina in Horto Botanico Hamburgensi collecta. Hamburg, 4to, yearly.

Ehr. Die Infusions thierchen, als Vollkommene Organismen; ein Blick in das tiefere organische Leben der Natur, &c. Von Prof. Ehrenberg. Royal folio. Leipzig.

Encyc. bot sup. See Poir. dict. suppl.

E. of T. & S. An Encyclopædia of Trees and Shrubs; being the Arboretum et Fruticetum Britannicum abridged. By J. C. Loudon, F. L. S., H.S., &c. 1 vol. 8vo. London, 1842.

Fl. australasica. See Sw. au. ic. in.

Fl. br. Pohl (Jo. Imman.). Icones Plantarum Brasiliensium rariorum. Fol. 2 vols. Viennæ, 1828—31, continued.

Fl. cab. The Floral Cabinet. By G. B. Knowles, F. L. S., and F. Westcott. 3 vols. 4to. London and Birmingham, 1837, 1838.

Fl. des Antilles. See Fl. ant.

Fl. jav. Blume (Carolus Ludovicus), M. D. Adjutore Joanne Baptista Fischer, M. D. Flora Javæ necnon Insularum adjacentium, &c. Folio. Brussels, 1828. continued.

Fl. hib. Flora Hibernica. By J. T. Mackay, A.L.S., M.R.I.A., &c. 8vo. Dublin, 1836.

Fl. lap. ed. 2. Linnæus (Carolus). Flora Lapponica. Editio 2., curante J. E. Smith. Londini, 1792.

Fl. mag. The Floricultural Magazine and Miscellany of Gardening. Con-

ducted by Robert Marnock. 8vo. 1836.

Fl. med. Tenore (Michel). Saggio sulle Qualità medicinali delle piante Neapolitane. 8vo. Napoli, 1808.

Fl. rust. Flora Rustica; exhibiting accurate figures of such plants as are either useful or injurious in Husbandry, &c. By F. Nodder, and T. Martyn, B.D., F.R.S., &c. 4 vols. 8vo. pl. 144. London, 1792—94.

Florig. Brit Florigraphia Britannica; or, Engravings and Descriptions of the Flowering Plants and Ferns of Britain. By R. Deakin, F.R.C.S.E., & R. Marnock. 8vo. Sheffield, 1837.

Fries El. Elenchus Fungorum sistens Commentarium in Systema Mycologicum. Autore Elias Fries. 2 vols., 8vo. Gryphiswaldiæ, 1828.

Fries sys. Mycol. Fries (Elias). Systema Mycologicum, sistens Fungorum Ordines, Genera et Species, huc usque cognitas, quas ad Normam Methodi Naturalis determinavit, disposuit atque descripsit. 3 vols., 8vo. Gryphiswaldiæ, 1821—33.

Gar. ch. } Gard. Chron. } The Gardeners' Chronicle and Agricultural Gazette. Folio. London, 1841—50. (Continued weekly.)

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Gus. pl. Gussone (Joannes), M. D. Plantæ rariores, quas in Itinere per Oras Ionii ac Adriatici Maris et per Regiones Samnii ac Aprutii collegit Joannes Gussone, M.D. 4to. Napoli, 1826.

Guss. prod. fl. sic. Gussone's Floræ Siculæ Prodromus. Neap. 1829.

H. & A.'s bot. of Beech. voy. Sir W. J. Hooker and Dr. Arnott's Botany of Captain Beechey's Voyage to the Pacific, &c., in 1825—8. 4to. London, 1830—3.

H. & H. Hoppe et Hornschuch, Reise nach d. Adriat. Meere, c. icone.

Hamilt. Prod. Ind. Occ. Prodromus Plantarum Indiæ Occidentalis. By W. Hamilton. 1 vol. 12mo. London, 1825.

Harv. Man. Br. Alg. A Manual of the British Algæ; containing generic and specific Descriptions of all the known British Species of Sea-weeds and Confervæ, both marine and fresh water. By the Hon. William Henry Harvey. 1 vol. 8vo. London, 1841.

Herb. petrop. Herbarium Petropolitanum of Dr. Fischer.

Hern. mex. Hernandez (Franciscus). Nova Plantarum, Animalium, et Mineralium Mexicanorum Historia. 1 vol. folio, with wood cuts. Romæ, 1651.

H. mus. exot. Musci exotici; containing Figures and Descriptions of new or little known Foreign Mosses and other Crypt. Plants. By Sir W. J. Hooker. 2 vols. royal 4to, pl. 226. London, 1818—20.

Hook. am. } Hook. fl. bor. am. } Hooker (Sir William Jackson). Flora Boreali-Americana. Published in 4to. numbers.

Hook. sp. fil. Species Filicum; or, a Synopsis of all known Ferns, with Descriptions of each, and Plates of the rarer Species. By Sir W. J. Hooker, K.H., &c. Vol. 1. London, 1846.

Horn. enum. hort. hafn. Hornemann's (J. W.) Enumeratio Plantarum Horti Botanici Hafniensis. 8vo. Hafn. 1807.

Huben. Hubener (J. W. P.). Hepaticologia Germanica oder Berschreibung der Deutschen Lebermoose. 8vo. Mannheim, 1834.

Ind. sem. pet. Index Seminum Horti Petropolitani. From 1834, yearly.

Ind. sem. göt. Index Seminum Horti Academ. Göttingensis. 1834. Pamph.

J. H. S. } Journ. Hort. Soc. } The Journal of the Horticultural Society of London. 5 vols. 8vo. London, 1846—50.

Jenn. Fl. Tunb. Wells. A Flora of Tunbridge Wells; being a List of Indigenous Plants within a radius of fifteen miles around that place. By Edward Jenner, A.L.S. 1 vol. 12mo. Tunbridge Wells.

Klotz. Klotzsch (J. F.). Herbarium vivum Mycologicum sistens Fungorum per Germaniam crescentium. 4to. fasc. 1. 1832.

Kze. Kunze (G.). Die Farrnkräuter, &c. 4to. Leipzig, 1840.

Ladies' m. g. } Lad. mag. gard. } The Ladies' Magazine of Gardening. By Mrs. Loudon. 1 vol. 8vo. London, 1842.

Led. alt. Ledebour (Carolus Fredericus). Icones Plantarum Altaicarum. Fol. Berolinæ, 1830.

Led. fl. ros. } Led. ic. } C. F. Ledebour's Icones Plantarum novarum vel imperfecte cognitarum, Floram Rossicam, &c., Rigæ, &c. Folio, 1829.

Lej. fl. spa. Lejeune, A.L.S. Flore des Environs de Spa. 2 vols. 8vo. Liège, 1811—13.

Lindl. gen. et. sp. orch. pl. The Genera and Species of Orchideous Plants. By John Lindley, Ph. D., F. R. S., &c. 8vo. London, 1830.

Lindl. Nat. Syst. Bot. An Introduction to the Natural System of Botany; or, a Systematic View of the Organisation, Natural Affinities, and Geographical Distribution of the whole Vegetable Kingdom. By John Lindley, Ph. D., F.R.S., L.S., G.S., &c. 1 vol. 8vo. London, 1836.

Linnæa. D.F.L. von Schlechtendal's Linnæa; ein Journal für die Botanik in ihrem ganzen Umfange. 25 vols. 8vo. Berlin and Halle, 1826—50. (Continued.)

Lond. Journ. Bot. The London Journal of Botany; containing Figures and Descriptions of such Plants as recommend themselves, by their novelty, rarity, history, or uses; together with Botanical Notices and Information, and occasional Memoirs of eminent Botanists. By Sir W. J. Hooker, K.H., D.C.L., F.R.S., & L.S., &c. 7 vols. 8vo. London, 1842—8.

Lour. fl. cochin. Loureiro (John). Flora Cochinchinensis. 2 vols. 4to. Lisbon, 1790.

Mag. zool. Magazine of Zoology and Botany. Conducted by Sir W. Jardine, Bart., P. J. Selby, Esq., and Dr. Johnston of Berwick.

Mic. syl. A. Michaux's N. American Sylva; or, a Description of the Forest Trees of the U. States, &c., translated from the French. 3 vols. 8vo. pl. 156. Paris, 1819.

Mon. nar. Narcissinearum Monographia. By A.H. Haworth, Esq. Pamph. 8vo. London, 1831.

N. Duh. See Duh. no.

Nees gen. et sp. ast. Nees von Esenbeck (C.G.). Genera et Species Asteriarum. Norimberg, 1833. 8vo.

Nees synops. ast. *Id.* Synopsis Asterum herbaceorum. 4to. Erlang, 1818.

Nov. comm. acad. imp. petrop. Novi Commentarii Academiæ Scientiarum imperialis Petropolitanæ. 4to. Petropoli, 1755, continued.

Nut. fl. ark. Nuttall's Flora of Arkansa.

Pall. fl. ros. See Pall. ros.

Pall. nord. beytr. P. S. Pallas. Neue nordische Beiträge zur Physikalischen, &c. 7 vols. fol. Petersb. und Leipz. 1781—96.

Paxt. fl. ga. Paxton's Flower Garden. Edited by Dr. Lindley and Joseph Paxton. 4to. London, 1850. (Continued monthly.)

P. m. b. / Paxt. mag.	The Magazine of Botany and Register of Flowering Plants. By J. Paxton, F.L.S., &c., 16 vols. 4to. 1834—50.
Pers. myc.	C. H. Persoon's Mycologia Europæa. 3 vols. 8vo. pl. 30. Erlang, 1822—28.
Pfeiff. en.	Dr. Pfeiffer's Enumeratio Cactearum. 8vo.
Phytol.	The Phytologist: A popular Botanical Miscellany. Conducted by Edward Newman. 8vo. Nos. 1—91. London, 1841—48.
Pin. wob.	Pinetum Woburnense. By His Grace the Duke of Bedford. Royal 8vo. 1839.
Pl. hun.	See W. & K.
Poc. or.	A Description of the East and some other Countries. By R. Pococke. 2 vols. fol. London, 1743—45.
Poepp. Exs.	Poeppig (E.). His dried specimens of Plants.
Poir. dict.	J. L. M. Poiret. Encyclopédie Méthodique, ou Dictionnaire de Botanique. Paris, 1804—8; being vols. v.—viii. of Lamarck's Encyclopédie Méthodique, &c.
Poir. dict. suppl.	J. L. M. Poiret's Encyclopédie Méthodique Supplément au Dictionnaire de Botanique. 4 vols. 4to. Paris, 1810—16.
Pom. mag.	Pomological Magazine. 3 vols. 8vo. London, 1833.
Rad. fil. / Radd. bras. fil.	J. Raddi. Plantarum Brasiliensium nova Genera et Species, &c. Pars I. (Filices.) Fol. Florence, 1825.
Ralfs desmid. / Ralfs br. desmid.	The British Desmidieæ. By John Ralfs, M.R.C.S., Honorary Member of the Penzance Natural History Society, &c. The drawings by Edward Jenner, A.L.S. 1 vol. 8vo. London, 1848.
Rees's cyclop.	Rees's Cyclopædia. 39 vols. 4to. London, 1819.
Rchb. rar.	Reichenbach (H. G. L.). Icones et Descriptiones Plantarum. 4to. Lipsiæ, 1822, et seq.
Rich. con.	Richard (Louis Claude). Mémoires sur les Conifères. 1 vol. fol. Stuttgard, 1826.
Royle ill.	Illustrations of the Botany and other Branches of the Natural History of the Himalayan Mountains, and of the Flora of Cashmere. By J. Forbes Royle, M.D., F.R.S., &c. 2 vols. fol. London, 1833—39.
Rub. ger.	See Nees r. g.
Sal. wob.	Salictum Woburnense. By His Grace the Duke of Bedford. Royal 8vo. 1829.
Sch. phil. ic.	See Sc. phil.
Schult. fil. syst.	Roemer (J.J.) et Schultes (F. A.). Systema Vegetabilium. 7 vols. 8vo. Stuttgard, 1817—35. (Continued.) Vols. v. and vi. by S. alone, and vol. vii. by S. filius.
Sert. orch.	Sertum Orchidaceum. By J. Lindley, Ph. D., F. R. S., &c. Fol. London, 1838.
Spreng. syst. veg.	Systema Vegetabilium Caroli Linnæi, cur. Curtio Sprengel. 4 vols. 8vo. Göttingæ, 1827.
Ster. den.	Sternberg in Denkschriften der Königlich-Baierischen Botanischen Gesellschaft in Regensburg. 4to. Regensburg, 1818, continued.
Sw. fl. gar. 2 s.	Sweet (Robert). The British Flower Garden. Second Series. London, 1831—38.
Sw. guide.	Sweet (Robert). The Florist's Guide and Cultivator's Directory. 8vo. with plates. London, 1831.
Ten. fl. neap.	See Fl. Nap.
Thun. act. Lin.	Thunberg in the Transactions of the Linnæan Society.
Tr. ros.	Leop. Trattinick. Rosacearum Monographia. 4 vols. 8vo. Vindob. 1823—4.
Uc. pl. ad Lin. op. addend.	Bernard. Ucria. Plantæ ad Linnæi Opus addendæ. Palermo.
Vitt.	Vittadini (C.). Monographia Tuberacearum. 4to. Mediolani, 1831.

ADDITIONAL ABBREVIATIONS.

Hybrid. Known or presumed to be hybrid, but where raised not precisely known.
English hybrid, Scotch hybrid, &c. Hybrid, with the country in which it has been raised stated.
Gardens. Varieties which have appeared and are preserved in gardens.

COLUMN 2. *English Name.*

bkd.	barked.	pros.	prostrate.
d.	decumbent.	sep.	sepaled.
per.	perianthed.	w.	wood.
pro.	procumbent.		

COLUMN 8. *Colour of the Flower.*

Bf.	buff.	Sal.	salmon-coloured.
Car.	carmine.		

ADDITIONAL AUTHORITIES FOR GENERIC AND SPECIFIC NAMES.

A. B. — *Arboretum et Fruticetum Britannicum.* By J. C. Loudon, F.L.S., &c. 8 vols. 8vo. London, 1835—38.

Abb. — *Abbott.* An amateur of botany.

A. Dec. — *Alphonse Decandolle.* Author of Monographie des Campanulées, and son of the distinguished Decandolle.

Allm. — *G. J. Allman*, Esq. A British botanist.

Arn. — *Dr. Arnott.* One of the authors of the Bot. of Capt. Beechey's Voy., &c.

A. P., *A. Pope.* — *Alexander Pope*, of the Handsworth Nursery.

B. & W. — *Bartling and Wendland.*

Bab. — *C. C Babington*, Esq. An English botanist.

Badh. — *Charles David Badham*, M.D. A writer on English Esculent Fungi.

Banc. — *John Bancroft*, M.D., of Jamaica.

Bate. — *Jas. Bateman*, Esq., F.L.S., &c. Author of the splendid Orchidaceæ of Mexico and Guatemala.

Baxt MSS. — *Manuscripts of Mr. William Baxter*, a collector of plants in New Holland in 1827—29.

Berk. — *Rev. M. J. Berkeley*, F.L.S., &c. An eminent English cryptogamic botanist.

Bertero. — *Carolus Josephus Bertero.* Author of Specimen medicum nonnullas indigenas Stirpes continens exoticis succedaneas. 4to. Taurini, 1811.

Berl. MSS. — *Berlandier's MSS.*

Bevis. — See *J. B.*

Bidwill. — *J. T. Bidwill*, Esq. A botanical traveller in Australia.

Bigel. — *Jacob Bigelow*, M.D. Professor of botany at Boston, U. S., and author of American Medical Botany, and of Florula Bostoniensis.

Bishop. — *David Bishop.* Curator of the Botanic Garden, Belfast, and author of Causal Botany.

Bocc. — *Paolo Boccone.* Author of Museo di Piante rare della Sicilia, &c. 4to. Venetia, 1697.

Booth. — *William Beattie Booth.* Describer of the Camellias figured in Chandler's Illustrations of the Camellieæ.

Borrer. — *William Borrer*, Esq. A writer on British plants, and one of the authors of Lichenographia Britannica.

Bree. — *W. T. Bree*, A.M. A discriminative amateur botanist.

Brondeau. — *Louis de Brondeau.* A French botanist.

Broom. — *C. E. Broome*, Esq. A British botanist, and a writer on Fungi.

Burnet. — *G. T. Burnet*, F.L.S., &c. Late professor of botany, King's College, London.

Caley. — *George Caley.* For ten years a botanical collector in New South Wales, and afterwards curator of the Botanic Garden at St. Vincent.

Catros. — *Catros.* A nurseryman of Bordeaux.

C. Sm. — *Christian Smith.* Companion of Von Buch in the Canary Islands.

Chandl. — *Chandler.* Author of Illustrations of the Camellieæ.

Chev. — *Chevallier.* Author of Flora générale des Environs de Paris.

Clark. — *Captain Clark*, who accompanied Captain Lewis to the Rocky Mountains.

Commer. — *Philibert Commerson.* A French traveller and botanist.

Cook. — *Captain S. E. Cook*, of Carlton, near Darlington.

Cord. — *Corda.* A cryptogamic botanist.

Dalm. — *Dalman.* A Swedish botanist.

D. C., *[D. Cam.]* — *Mr. David Cameron*, A. L. S., &c. Late curator of the Birmingham Botanic Garden.

Dens. — *John Denson*, A.L.S. Curator of the Botanic Garden, Bury St. Edmunds, from 1821 to 1829.

Decaisne. — A writer in the Annales des Sciences Naturelles.

Desm. — *J. B. H. J. Desmazières.* A French botanist, and a writer on the cryptogamous plants of France.

Dick. — *George Dickie*, M.D., F.L.S. Lecturer on botany in the University and at King's College, Aberdeen.

Don F. — *Don of Forfar*, F. L. S., &c. A Scotch botanist.

Dou. ms. — *Douglas's Manuscript Names.*

Donn. — *Donn.* Formerly curator of the Cambridge Botanic Garden.

Drège. — *Drège.* A botanical collector at the Cape.

Drum. — *Mr. James Drummond.* Colonial botanist at Swan River.

Eck. & Zey. — *Ecklon and Zeyher.* Zealous investigators of the Flora of Africa.

E. of P. — *Encyclopædia of Plants.* By J. C. Loudon, F.L.S., &c. 8vo. London, 1831; new ed. 1841.

Endl. — *Stephen Endlicher.* A German botanist and author.

Eschsch. — *F. Eschscholtz*, M.D. A celebrated naturalist.

F. & M. — *Fischer*, a Russian botanist, *and Meyer*, a German botanist.

Fee. — *M. Fee.* A South-American cryptogamist.

Fenzl. — *Dr. Fenzl.* Author of a Monograph of Alsineæ.

Fing. — *Fingeruth* in Linnæa. See Linnæa.

Floerke. — *H. J. Floerke.* A German cryptogamist.

Forb. — *James Forbes*, A.L.S. Gardener to His Grace the Duke of Bedford, at Woburn Abbey.

Fort., *Fortune.* — *Robert Fortune.* A successful investigator of the Fl. of China as botanical collector of the London Hort. Society, and some time curator of the Physic Garden of the Society of Apothecaries, Chelsea.

Fr. — See *Fries.*

F. S. — *F. W. Smith.* An English amateur.

G. Anders. — *George Anderson.* Author of a Monograph on Pæonies in vol. xii. of the Linnæan Transactions, and a collector of willows.

Gard., *Gardn.* — *G. Gardner*, Esq. A botanical collector and traveller in Brazil.

Gaudich. — *Gaudichaud.* A French botanist.

G. & H. — *Dr. Gillies and Sir W. J. Hooker.*

[G. B. K.] — *G. B. Knowles*, F.L.S. One of the conductors of the Floral Cabinet.

G. E. Sm. — *Gerard Edwards Smith.* Author of a Flora of South Kent.

[G. G.], *Gor.* — *G. Gordon.* The able superintendent of the Arboretum and Plant departments in the Garden of the Lond. Hort. Soc.

G. M. — *Gardener's Magazine.* By J. C. Loudon, F.L.S. 1826—44. 19 vols. 8vo.

Gode. — *Godefroy.* A nurseryman at Ville d'Avray, near Paris.

Govan. — *Dr. Govan.* Some time superintendent of the Botanic Garden at Saharumpur.

Gow. — *J. R. Gowen*, Esq. Originator of hybrid Azaleas and Rhododendrons at Earl Caernarvon's, at Highclere.

Græf. — *John Græffer.* Author of a Descriptive Catalogue of upwards of 1100 Species and Varieties of Herbaceous or Perennial Plants. 8vo. 1789.

Griff. — *Mrs. Griffiths*, of Torquay, Devonshire.

Gris., *Griseb.* — *Grisebach.*

Gunn. — *Gunner.*

Guss. *Joannes Gussone*, M.D. Director of the Royal Botanic Garden at Palermo, and a botanical author.
Hartweg. *M. T. Hartweg.* Some time botanical collector in California, &c. for the Lond. Hort. Soc.; and now Director of the Gardens of the Grand Duke of Baden, at Schwezingen.
Hartwiss. *Hartwiss.* A German botanist.
Harv. *William Henry Harvey*, M.D., M.R.I.A. Professor of botany in the University of Dublin, and author of Phycologia Britannica, and other works on Algæ.
Hass. *Arthur Hill Hassall*, F.L.S. A British botanist, and a writer on the British freshwater Algæ.
Hassk. *Hasskarl.*
H.B.& K. *Humboldt, Bonpland, and Kunth*, German botanists.
Hens. *Rev. J. S. Henslow.* Professor of botany in the University of Cambridge.
Heward. *R. Heward*, Esq. A British botanist.
H. Göt. *Of the Göttingen Botanic Garden.*
H. & A. *Sir W. J. Hooker*, F.R.S., &c., *and Dr. Arnott*, F.R.S.E., &c. Authors of the Botany of Captain Beechey's Voyage to the Pacific, &c.
H. & H. *Hoppe and Hornschuch.* German cryptogamic botanists.
H. Bel. *Of the Belgium Garden.*
Her. B. *Sir Joseph Banks's Herbarium*, preserved in the British Museum.
Her. Doug. *Douglas's Herbarium*, in the keeping of the Horticultural Society.
Hod. } *Hodgins.* Nurseryman, Dunganstown,
Hodgins. } near Wicklow.
Hook. & Harv. See *Hook.* and also *Harv.*
Hort. Oxon. *Of the Oxford Botanic Garden.*
Höss. *Franz von Höss.* Author of Anleit. die Baume und die Sträuche Oesterreichs, &c. 1830.
H. Pet. *Hortus Petropolitanus.*
H. S. *Of the Horticultural Society's Garden, Chiswick.*
Huben. *J. W. P. Hubener.* A German botanist.
Hüg. *Baron C. de Hügel* of Vienna.
Jack. *William Jack.* A writer in the Botanical Miscellany on the plants of the Malay Islands.
J. B. *J. Bevis.* Gardener to J. Allcard, Esq.
J. C. } *J. Cree*, of the Addlestone Nursery.
J. Cree. }
Jenn. *Edward Jenner*, A.L.S. A British botanist, and an indefatigable investigator of the more minute British freshwater Algæ, especially the Desmidieæ
John. *Dr. Johnston.* A botanist, and author of a Flora of Berwick upon Tweed, &c.
J. Sm. *J. Smith*, A.L.S. Curator of the Royal Botanic Garden, Kew.
[*K. & P.*] *Knight and Perry*, of the Exotic Nursery, King's Road, Chelsea.
Karw. *Baron Karwinski.* A zealous promoter of botany in Germany.
Kaulf. *G. Fred. Kaulfuss*, M.D. Author of a work on Ferns, and demonstrator of botany at Halle. He died in 1831.
K. & W. *Knowles and Westcott.* Conductors of the Floral Cabinet.
K. & Z. *Baron Karwinski and Zuccarini.* Zealous promoters of botany in Germany.
Ker. *Ker.* A describer of plants in the Bot. Reg.
Klot. *Klotzsch.* A German writer on Fungi.
Kze. *Kützе.* A German botanist, and a writer on Ferns, Fungi, Carices, &c.
Lamour. *Lamouroux.* Author of Dissertations sur plusieurs Espèces de Fucus. 4to. Agen, 1832.
Lanth. *T. Lanth.* Author of Dissertatio de Acere.
Laws. *Charles Lawson.* Author of the Agriculturist's Manual.
Leefe. *Rev. J. E. Leefe*, M.A. A British botanist, and a writer on British Willows.
Lesch. *Leschenault de la Tour.* A French botanist.
Lessing. *C. F. Lessing.* A writer on Compositæ, and resident at Berlin.
Lex. *John Lexarza.* A French botanical author.
Lex. & Lal. *J. Lexarza and P. La Llave.* Authors of Descriptiones novarum Vegetabilium. 2 fasc. 8vo. Mexico, 1824—5.
Libosch. *D. Liboschutz.* A foreign botanist.
L. man. *Linnæi Mantissa Plantarum altera.* 8vo. Holm. 1771.
Loud. See *Loudon.*
Low. *Hugh Low.* Nurseryman, Clapton.
Lowe. *Rev. R. T. Lowe.* Travelling bachelor of the University of Cambridge.
Mack. *J. T. Mackay*, A.L.S., &c. Author of Flora Hibernica.
Mak. *M. Jacob Makoy.* Nurseryman, Liège, Belgium.
Mal. *Malcolm, W.*, F.L.S., &c. Late nurseryman at Kensington.
Marn. *Robert Marnock.* Curator of the Royal Botanic Garden, Regent's Park, London.
Mast. *W. Masters*, F.H.S., of the Canterbury Nursery, and Curator of the Canterbury Museum.
Matth. *Patrick Matthew.* A writer on Naval Timber, &c.
Maund. *B. Maund*, F.L.S., &c. Conductor of the "Botanic Garden."
Maur. *Ernest Mauri.* A botanical author.
M. B. See *Bieb.*
Meisn. *Meisner.*
Mer. *X. V. Merat.* Author of Nouvelle Flore des Environs de Paris.
Mey. *F. J. F. Meyen*, Ph.D., M.D. Late Professor of Botany in the University of Berlin.
Miel. *Mielichoffer.* A German botanist.
Miq. *F. A. G. Miquel.* A botanist of Leyden.
Mœnch Supp. *Mœnch's Supplementum ad Methodum, &c.*
Moon. *Moon.* A traveller and collector in Ceylon.
Moon Cat. *Moon's Catalogue of the Plants of Ceylon.*
Moore. *Mr. D. Moore*, A.L.S., F.B.S. Curator of the Glasnevin Botanic Garden, Dublin.
Morr. *Charles Morren*, M.D. Professor of Botany in the University of Liège.
Müll. *Müller.* A botanical author.
Mx. fil. *Michaux the Younger.* Author of Histoire des Arbres de l'Amérique.
Nectoux. *H. Nectoux.* A French botanist and traveller.
Neill. *Dr. Neill*, F.R.S.E., F.L.S., &c., of Canon Mills Cottage. A zealous botanist and promoter of horticulture.
Opiz. *Opiz.* A German botanist.
P. See *Ph.*
Pappe. *Dr. Pappe*, of Cape Town.
Park. *John Parkinson.* Author of Theatrum Botanicum. fol. 1640.
Parker, ms. *C. Parker, Esq.*, of Demerara.
Paxt. *Joseph Paxton*, F.L.S., H.S., &c. Editor of the Magazine of Botany, and gardener to His Grace the Duke of Devonshire, at Chatsworth.
P. B. See *Br.*
P. B. Webb. *Philip Barker Webb*, Esq. A traveller in the Canaries, who sent thence species of plants not previously in British gardens.
P. Don. Editor of the 13th edition of "Donn's Hortus Cantabrigiensis." 8vo. 1845.
Penny. *George Penny*, A.L.S. Botanical cultivator in the Epsom Nursery.
Perrot. *Perrottet.* A French botanist.
Pf } *Dr. Pfeiffer*, of Cassel. A writer in the
Pfeiff. } Garten Zeitung.
Poc. *Pococke.* A traveller in the East.
Pr. C. *Prince's* (of New York) *Nursery Catalogue.*
Puer. *Puerari.* A professor at Copenhagen.
Ralfs. *John Ralfs*, M.R.C.S. A British botanist, and a writer on, and a diligent investigator of, the British Desmidieæ; a tribe of very minute Algæ.
Rchb. *G. C. Reichenbach.* A German botanist.
R. Cun. *R. Cunningham*, A.L.S., &c. The late botanical collector, in Australia, for Kew Gardens.
[*R. F.*] See *Fort.*
Richards. *John Richardson*, M.D. A traveller in the northern parts of British America, and author of the Appendix on Natural History to Franklin's Travels.
Riedel. *L. Riedel.* A botanical collector attached to the Botanic Garden at St. Petersburgh.
Robil. *Robillard.* A French botanist.
Rochler. *Rochier.* Author of a Catalogue of Garden Plants.
Ron. *Ronalds.* A nurseryman at Brentford.
Ross. *Rossignol.* A French botanist.
Royle. *Dr. Royle*, V.P.R.S., &c., Professor of Mat. Med. in King's College, London;

Author of Illustrations of the Natural History of the Himalayas, &c.

S. & C. *Schlechtendahl and Chamisso.* German botanists.

S. & D. *Schiede and Deppe.* Writers on the botany of Mexico.

S. & E. *Schott*, a traveller in Brazil, *and Endlicher*, a German botanist.

Scheidw. *Scheidweiler.*

Sch. fil. *Schultes fils.* A Bavarian botanist.

Seringe. *N. C. Seringe.* A Swiss writer on systematic botany in Decandolle's Prodromus, &c.

Shaw. *T. Shaw.* Author of Travels or Observations relating to several parts of Barbary and the Levant.

Shut. *R. J. Shuttleworth*, Esq. A botanist, and a writer on the botany of the Alps of the Canton of Valais, Switzerland.

Sieboldt. *Dr. Von Sieboldt.* A Bavarian botanist.

Sm. Ayr. *Smith.* Nurseryman of Ayr.

Somm. *S. C. Sommerfelt.* A foreign botanist, and a botanical author.

Spach. A writer in the Annales des Sciences Naturelles.

Spruce. *R. Spruce*, Esq., F.B.S.E. A British botanist, and a traveller and botanical collector in the Pyrenees, &c., and a writer on Bryology in the London Journal of Botany.

Str. *Hon. W. F. Strangways.* A learned investigator of the Flora of Europe.

T. & B. *Turner and Borrer.* English cryptogamic botanists.

Tausch. *Tausch.* A German botanist.

Tayl. *Dr. Taylor*, F. L. S., &c. An eminent cryptogamic botanist.

Thwaites. *G. H. K. Thwaites*, Esq. A British botanist, and Director of the Ceylon Botanic Garden.

Tongue. *R. Tongue*, of Forton Cottage, Lancaster.

Traüt. *Ern. Rud. a Traütvetter.* Attached to the Botanic Garden of St. Petersburgh.

Trew. *C. J. Trew.* A botanical author.

Turcz. *Turczaninow.* A traveller in Siberia.

Vahl. *Martin Vahl.* Professor of botany at Copenhagen, and a botanical author.

Veitch. *Veitch.* Nurseryman, &c., Exeter.

Vellozo. *Vellozo.* A Portuguese botanist.

Vis. *Dr. Visiani.* A writer on the Flora of Dalmatia

W. & M. *Weber and Mohr.* German cryptogamists.

W. & N. *A. Weihe and Ch. G. Nees von Esenbeck.* Authors of Rubi Germanici.

Wall. & Royle. See *Wal.*, and also *Royle.*

Wand. *Wanderoth.*

Westc. *Westcott.* One of the conductors of the Floral Cabinet.

[*W.H.B.*] *W. H. Baxter*, of the Oxford Botanic Garden.

Wils. *Wilson.* A cryptogamic botanist.

Wray. *Dr. Wray.* Resident at Augusta, in Georgia.

Youell. *Youell.* A nurseryman at Yarmouth, Norfolk.

Zucc. } *J. G. Zuccarini.* Author of a Monograph
Zuccar. } on the genus Oxalis, and of other papers.

SUPPLEMENT

TO

LOUDON'S HORTUS BRITANNICUS.

*** A † prefixed to genera indicates that they have been already registered, but are here rearranged according to the latest authorities; prefixed to species, it denotes that they also have been previously registered, but with less perfect details.

I.

PLANTS WITH CONSPICUOUS FLOWERS, AND FERNS.

	Systematic Name and Authority.	English Name.	Habit.	Habitation in the Garden.	Popular Character.	Height in Feet.	Time of Flowering.	Colour of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
3277.	623*a*. ABE'LI*A* Dec. ABELIA. (*C. Abel*, physician to embassy to China, 1818.) *Caprifol.* 14—2.												
27971 -	- floribúnda *Decaisne*	copious-flwg		or		3 ap.my			Psh.R. Oaxaca	1846.	C	s.l.p	Bot. mag. 4316
	Vesàlea floribúnda and *V. hirta* Mart. & Galeot. Bullet. de l'Acad. Brux. xi. No. 3. p. 31.												
27972 -	- rupéstris *Lindl.*	rock-*inhabiting*		or		2 au.s			W.Pa.R China	1844.	C	s.l.p	Bot. reg. 1846.8
27973 -	- trifòra *R. Br.*	three-flwd		or		fra ?10 ...			Pa.R E. Indies	?1847.	C	s.l.p	Wal.pl.as.ra.1,15
†2686.	A'BIES *Sal.*	SPRUCE FIR.	(*Apios*, a pear tree; cones like its fruit.)										*Coníferæ.*
	I. *Leaves tetragonal, awl-shaped, scattered in insertion.*												
23614	excélsa *Dec.*	lofty, *Norway*		tm		120 ap		Ap	N. Europe	1548.	S	s.l.	Lamb. pi. 2. 1. 35
	commùnis Hort. *Pícea* Mill. *Pìnus* A'*bies* L. *Pinus excélsa* Lam.												
	1 commùnis *A.B.*	common		tm		120 ap		Ap	N. Europe	1548.	S	s.l.	A. b. f. 2212
	2 nìgra *A.B.*	black-*lvd*		tm		120 ap		Ap	.....	...	C	s.l.	A. b. pl. 338a
	3 carpática *A.B.*	Carpathian		tm		50 ap.my		Ap	Carp. mo	...	C	s.l	
	A. *carpática* Hort. and No. 23629. in p. 338.												
	4 péndula *A.B.*	pendulous-*bran.*		or		120 ap		Ap	.....	...	C	s.l	
	A. *commùnis péndula* Booth. P. A. *péndula* Lo. C.												
	5 fol. variegàtis *A.B.*	variegated-lvd		or		40 ap		Ap	N. Europe	...	C	s.l	
	P. A. *fòliis variegàtis* Lo. C.												
	6 Clanbrasil*iàna* A.B.	Clanbrasil's		or		4 my		Ap	Moira	...	C	co	
	P. *Clanbrasi*iàna *Lo. C.* and No. 23624. in p. 388.												
	7 Clanb. stricta *A.B.*	upright Clan.		or		... ...		Ap	FlorenceCt.	...	C	co	
	8 pygmæ'a *A.B.*	dwarf		or		... ...		Ap	.....	...	C	s.l	
	A. *nàna* Hort. Soc. Gard. A. *élegans* Sm. of Ayr.												
	9 tenuifòlia *A.B.*	slender-lvd		or		... ...		Ap	.....	...	C	s.l	
	10 gigantèa *A.B.*	gigantic		tm		... ...		Ap	.....	...	C	s.l	
	11 monstròsa *A.B.*	monstrous		or		... ...		Ap	.....	...	C	s.l	
	A. *monstròsa* Sm. of Ayr.												
23615	álba *Mx.*	white		tm		50 my.jn		Ap	N. Amer.	1700.	S	s.l	Lamb. pi. 2. 1. 36
	P*inus álba* Ait. P. *canadénsis* Duroi. A. *curvifòlia* Hort.												
	2 nàna *Dickson*	dwarf		or		... ...		Ap	.....	...	L	s.l	
23616	nìgra *Ait.*	black		tm		70 my.jn		Ap	N. Amer.	1700.	S	s.l	Lamb. pi. 2. 1. 37
	P. *nìgra* Ait. P. *mariàna* Ehr. A. *mariàna* Wangh.												
23617	rùbra *Poir.*	*Newfound.* red		tm		50 my		Ap	N. Amer.	1755.	S	s.l	Lamb. pi. 2. 1. 38
27974 23618	Smith*iàna* Wall.	Sm.'s *Himalayan*		tm		50 ...		Ap	Kamaon	1818.	S	s.l	Lamb. pi. 3. 88
	P*inus Smith*iàna *Wall.* P. Khútrow *Royle.* A. Morinda *Hort.*												
23619	orientàlis *Tourn.*	Oriental		or		30 my		Ap	Levant	1825.	S	co	Lamb. pi. 2. 1. 39
	P. *orientàlis* Lamb. ?A. *excélsa var.* A. B.												
	II. *Leaves flat, generally glaucous beneath, imperfectly 2-rowed.*												
23620	Douglàs*ii* Lindl.	Douglas's		tm		100 my		Ap	N. Amer.	1826.	S	s.l	Lamb. pi. 3. 90
	P*inus taxifòlia* Lamb. Pin. ed. 2. 2. 47., Pursh, Fl. Amer. Sept. A. *califórnia* Hort. *Trident-bracted* and *Nootka Fir.*												
	2 taxifòlia *A.B.*	Yew-lvd		tm		... my		Ap	N. Amer.	...	S	s.l	A. b. f. 2231
27975 23621	Menziès*ii* Dougl.	Menzies's		tm		... ...		Ap	California	1831.	C	s.l	Lamb. pi. 3. 89
	P*inus Menziès*ii *Lamb. pi.* 3. 89. *Warted-branched Spruce Fir.*												
23622	canadénsis *L.*	Can. *Hemlock Spr.*		or		60 my		Ap	N. Amer.	1736.	S	s.l	Lamb. pi 1. 45
	P*inus canadénsis* L. P. *americàna* Duroi. P. A'*bies americàna* Marsh.												
	422. ABRO'NIA.												
27976	3467*a* mellifera *Dougl.*	honey-bearing			pr	¼ jn.au		W	California	1826.	D	s.p	Bot. mag. 2879
27977 -	- pulchélla	neat			pr	⅓ jl.au		P	California	1848.	D	s.p	
27978 -	- ròsea *Hartweg*	rose-cld *flwd.*			pr	⅓ jl.au.		Ro	California	1847.	D	s.p	

3278. 2023*a*. *ABUTILON* Kth. ABUTILON. (Arabic name of a plant analogous to the marsh-mallow.) *Malvàceæ*.

18091 pulchéllum *Swt.* pretty fra 8 sp W N.S.W. 1821. C pl. Sw.fl. g.2. s. 287
Sìda (section Abùtilon) *pulchélla* Bonp., Loudon's Hort. Brit. No. 18091. Abùtilon *pulchéllum* Sweet in his Hort. Brit. ed. 2., Hooker in Bot. Mag. 2753.

27979 - - striàtum *Dicks.* striated or 4 mr R.Y Brazil 1837. C co. Botanist, no.144.
Sìda *pìcta*, Bot. Mag. 3840.

27980 - - venòsum veined-*flwd* or ?10 jl.au R.Y Brazil ... C r.m

27981 18114 vitifòlium *Presl* vine-leaved or 6 my Pa.B Chili 1844. C r.m Bot. mag. 4134
Sìda *vitifòlia* Cav., Dec., Spreng., Hook. et Arn. Bot. Misc. v. 3. p. 154.

27982 - - gravèolens *W. & A.* heavy-scented or 6 an. s O.R E. Indies ?1842. C r.m
Sìda *gravèolens* Roxb., Dec., Spreng., Wall. Cat. n. 1856. S. *hirta* Reichenb. S. *tomentòsa* Wall. Cat. no. 1852 b.

27983 - - integérrimum *Hook.* entire-leaved or 14 my Y N. Gren. ... C lt Bot. mag. 4360

27984 - - Bedford*iànum* Hook. *D. of* Bedford's or 15 n Y.R Brazil 1838. C co. Bot. mag. 3892

27985 - - pæoni*æflòrum* Hook. Pæony-flwd or ?8 j R.Ro Org 1843.? C s.l.p Bot. mag. 4170

27986 - - rufinérve *St. Hil.* rusty-nerved or ... jl.au Str. Brazil 1846.? C

27987 - - aurantìacum *St. Hil.* orange-cld-*flwd* or ... ... O Brazil ... C

27988 18094*a* esculéntum *St. Hil.* esculent-*flwd* esc 8 s P Rio Jan. ... C
All the species given in p. 291., under *Sida* III. *Abùtilon*, are referred to this genus.

2837. *ACA'CIA.*

24645 decìpiens.

2 præmórsa *Grah.* bitten-*lvd* or 3 mr.jn Y N. Holl. 1830. C s.l.p Bot. mag. 3244

27989 24650*a* tristis *Grah.* dull *green* or 18 ?mr.ap Y N. Holl. 1828. C s.l.p Bot. mag. 3420

†24667*a* vernicifìua *Cun.* varnish-flowing or 6 mr.my Y N. Holl 1823. C s.l.p Bot. mag. 3266
Syn.: No. 24682. *Hort. Brit.*; and also No. 24732., according to Cunningham in *Bot. Mag.*

†24667*b* gravèolens *Cun.* strong-scented or 15 ap.jn Y V. D. L. ... C s.l.p Bot. mag. 3279

27990 24668*a* brévipes *Cun.* short-pedìceled or 6 ap Y N. S. W. 1810? C s.l.p Bot. mag. 3358

†24676*a* undulæfòlia *Cun.* waved-leaved or 4 ap.jn Y N. S. W. 1824. S s.l.p Bot. mag. 3394
No. 24689. in p. 407.

†24679 elongàta *Sieb.* long-*branched* or 6 ap.jn Y N. S. W. 1823. C s.l.p Bot. mag. 3337

†24688 Cunninghàm*i* Ait. Cunningham's or 4 ap.jn Y N. Holl. 1823. C s.l.p Bot. cab. 1225

†24716 umbròsa *Cun.* shade-*inhabiting* fra 25 ap Pa.Y N. S. W. 1823. C s.l.p Bot. mag. 3338

27991 24743*a* intermèdia *Cun.* intermediate or 8 ... Y N. Holl. 1818.? C s.l.p Bot. mag. 3203

27992 24817*a* plumòsa *Low* feathery-*leaved* or 20 ? ... Y .... C s.l.p Bot. mag. 3366

27993 - - prénsans *Low* holding-*prickled* or 40 ... Y .... C s.l.p Bot. mag. 3408

27994 - - pentadènia *Lindl.* 5-glanded or 5 ap Y N.Ho.s.w.c 1830. C p Bot. reg. 1521

27995 - - astríngens *Ait.* astringent or ... ... N. S. W. 1823. C s.l.p

27996 - - cuneàta *Benth.* wedge-shaped or ... ... Sw. River 1837. C s.l.p

27997 - - delibràta *Ait.* ragged-*barked* or ... ... N. Holl. 1820. C s.l.p

27998 - - depéndens *Ait.* dependent or ... ... V. D. L. 1819. C s.l.p

27999 - - holoseríceа *Ait.* silky or ... ... N. Holl. 1820. C s.l.p

28000 - - humifùsa *Ait.* trailing or ... ... N. Holl. 1820. C s.l.p

28001 - - Láwson*i* Ait. Lawson's or ... . N. S. W. ... C s.l.p

28002 - - leptocárpa *Ait.* slender-podded or ... ... N. Holl. 1821. C s.l.p

28003 - - ligulàta *Ait.* strap-shaped or ... ... N. S. W. 1818. C s.l.p

28004 - - neurocárpa *Ait.* nerved-fruited or ... . N. Holl. 1820. C s.l.p

28005 - - persoon*iòides* Ait. Persoonia-like or ... ... N. Holl. ... C s.l.p

28006 - - sericàta *Ait.* silky or ... ... N. Holl. 1820. C s.l.p

28007 - - Sims*ii* Ait. Sims's or ... ... N. Holl. 1819. C s.l.p

28008 - - spectábilis *Cun.* remarkable or ... ap Y N. S. W. 1837. C s.l.p B. reg. 1843, 46

28009 - - stenophýlla *Ait.* narrow-lvd or ... ... N. S. W. 1818. C s.l.p

28010 - - umbellàta *Ait.* umbellate or ... ... N. Holl. 1819. C s.l.p

28011 - - viminàlis *Ait.* twiggy or ... ... N. Holl. 1820. C s.l.p

28012 - - vomeriórmis *Ait.* share-shaped or ... ... N. Holl. 1818. C s.l.p

28013 - - xylocárpa *Ait.* woody-podded or ... ... N. Holl 1820. C s.l.p

28014 - - dentífera *Benth.* tooth-bearing or ... ap Y Sw. River 1839. C s.l.p Botanist, 179.

28015 - - rotundifòlia *Hook.* round-leaved or 3 ap Y N. Holl. 1842. C s.p.l Bot. mag. 4041

28016 24740*a* péndula *Cun.* pendulous or 8 ap.my Y N. Holl. 1823. C p.l

28017 - - platýptera *Lindl.* broad-winged or 3 mr.ap Y S. River 1840. C s.l.p Bot. mag. 3933

28018 - - Rice*àna* Henslow *Mr. Spring* Rice's or pr 4 mr Y V.D.L. 1835 C s.l.p. Botanist, 133

28019 24765*a* sapindòides *Cun.* Sapindus-like or 20 ... Y Moreton B. 1830. S p.l

28020 - - celastrifòlia *Benth.* Celastrus-lvd or 6 mr Y S. River 1843.? C s.l.p Bot. mag. 4306

28021 24645*a* deltòidea *Cunn Mss.* deltoid-lvd or 5 mr.ap Y N. Holl. 1824. C s.l p

28022 - - ixiophýlla *Benth.* clammy-lvd pr ?2 mr.ap Y N. S. W. 1844. S.C r.s.l. [11. 123

28023 24719*a* cultriórmis *Paxt.* knife-shaped-*lvd* or 15 ap.my Y N. Holl. 1829.? C s.l.p Paxt. mag. bot.
? *cultràta* Ait.

28024 24736*a* mœ'sta *Lindl.* mourning or ... ap Dl.Y N. Holl. ... s.l.p Bot. r. 1846. 67

28025 - - leptoneùra *Benth.* slender-nerved or 6 ap. Y S. River ?1846. C s.l.p Bot. mag. 4350

28026 - - oncinophýlla *Lindl.* hook-leaved or 7 mr.ap. Y S. River ?1846. C s.l.p Bot. mag. 4353

28027 - - argyrophýlla *Hook.* silver-lvd or ?8 ap. Y S. River ?1846. C s.l.p Bot. mag. 4384

28028 - - urophýlla *Lindl.* tail leaved fra ... mr.jn. Pa.P S. River 1836. C s.l.p

28029 - - cyanophýlla *Benth.* blue-leaved or ... ap.jn. Y S. River 1838. C s.l.p

28030 - - aúro-nitens *Lindl.* shining-yellow or ... ap.jn. Y S. River ... C s.l.p

28031 - - Drummónd*ii* Benth. Drummond's or ... mr.jn. Y S. River 1842. C s.l.p
Plants bearing the names *A.* hýbrida, *A.* nervòsa, and *A.* squamàta, are now (Dec. 1848) in the Exotic Nursery, Chelsea.

82. ACÆ'NA.

28032 775*a* myriophýlla *Lindl.* many-leaved cu 1 my.jn. G Mendoza 1828. D co

28033 - - spléndens *Hook.* splendid spl ... ... Chili 1838. S l.p [*D. Cameron.*]

2726. *ACA'LYPHA.*

28034 - - hernand*ifòlia* Spr. Hernandia-lvd ... ... G Jamaica 1825. C co

28035 - - elliptica *Spr.* elliptic-*lvd* ... ... jl.s. G Jamaica 1825. C co

28036 - - anemiòides *Kth.* Anemia-like ... ... jl.s. G Mexico 1829. C co

28037 - - purpuráscens *Kth.* purple-*bracted* ... ... G Mexico 1827. C co

28038 - - cordàta *Thunb.* cordate-*lvd* ... ... jn.s. G C. G. H. 1836. C co

3279. 2529*b*. ACANTHOPHI'PPIUM *Blume*. ACANTHOPHIPPIUM. (Application unknown.) *Orchidàceæ*. 3. —

28039 - - bìcolor *Lindl.* 2-cld-*perianthed* or ⅔ jn. Y.R Ceylon 1833? O fib.p Bot. reg. 1730.

28040 - - sylhetense *Lindl.* Sylhet cu ... my.au. W.F Sylhet 1839. D p.r.w

28041 - - striàtum *Lindl.* striped-*flwd* cu ... jn.jl. Fr. W. str. Nepal 1836. D p.r.w

28042 - - javánicum *Blume* Javanese or 1 f.ap. Y. Pa.P. str. Java? 1843. D fib.p Bot. r. 1846, 7

1722. *A*CA'NTHUS 15474 *ilicifòlius L.*; Syn. *Dilivària ilicifòlia* N. Von Esenbeck.

†2867. *A*'CER *L.* Maple. (*Acer*, hard, or sharp, from *ac*, Celtic, a point; used for lances.) *Aceràceæ.*

I. Indivi'sa.—*Leaves undivided.*

25047	oblòngum *Wall.*	oblong-*leaved*	♂	or 20 f.	G.w.	Nepal.	1824.	S	co	A. b. f. 113
‡25048	tatàricum *L.*	Tartarian	♂	tm 20 my.jn	G.Y	Tartary	1759.	L	co	Den.br.160.t.104
28043 -	- lævigàtum *Wall.*	smooth	♂?	or 40 ...	G	Nepal	1840.	L	co	W. pl. as. ra.

II. Tri'loba.—*Leaves 3-lobed, or trifid: rarely 5-lobed.*

25049	spicàtum *L.*	spiked-*fid*	♂	or 25 ap.my	G.	N. Amer.	1750.	L	s.l.	Schm. ar. 1. 11
	montànum H. K., Hort. Brit. p. 412. *pennsylvànicum* Du Roi. *parviflòrum* Ehrh.									
25050	striàtum *L.*	striped-*barked*	♂	or 20 my.jn	G.Y	N. Amer	1755.	L	co	Mic. ar. 2. 17
	pennsylvànicum L. sp., Hort. Brit. p. 412. *canadènse* Marsh, Duh. *hispìdum* Bosc.									

III. Quinque'loba.—*Leaves 5-lobed, or 5-cleft.*

25051	macrophỳllum *P.*	long-leaved	♂	or 25 my.jn	G.	N. Amer.	1812.	L	co	Hook. am. 1. 38
25052	platanòides *L.*	Platanus-like	♂	tm 50 my.jl	G.Y	Europe	1683.	S	co	Schm. ar. 1. 3, 4
	2 Lobèlii A. B.	Lobel's	♂	tm 50 my.jl	G.Y	Naples	...	L	co	A. b. f. 120
	3 variegàt. *Hay*	*silver*-var.-*lvd*	♂	or 30 my.jl	G.Y	Europe	1683.	L	co	
	4 laciniàtum *Dec.*	cut-*leaved*	♂	or ? 30 my.jl	G.Y	seedling	...	L	co	A. b. f. 121
	A. p. *crispum* Lanth.									
28044 -	- cólchicum *Hartwiss*	colchicum	♂	or		Abchasien	1840.	L	co	
	2 rùbrum	red-*lvd*	♂	or		Abchasien	1840.	L	co	
25053	sacchàrinum *L.*	sugar	♂	tm 40 ap.my	Y	N. Amer.	1735.	S	s l	Mic. ar. 2. 15.
	2 nìgrum *A. B.*	black	♂	tm 40 ap.my	G.Y	N. Amer.	1812.	L	s.l	Mic. ar. 2. 16.
	nìgrum Mx, Hort. Brit. p. 412., Dec., G. Don.									
25054	Pseùdo-Plátanus *L.*	Sycamore	♂	tm 50 ap.my	G.Y	Britain	hed.	S	co	Eng. bot. 303
	2 longifòlia	long-leaved	♂	or 50 ap.my	Ap	.....	...	L	co	
	A. *longifòlium* Booth.									
	3 flàvo variegàta *A.*	yell.-var.-*lvd*	♂	or 50 ap.my	G.Y	Britain	gard.	L	co	
	4 álbo variег. *Hay.*	white-var.-*lvd*	♂	or 50 ap.my	G.Y	Britain	gard.	L	co	
	5 purpùrea *Hort.*	purple-*lvd*	♂	or ... ap.my	G.Y	seedling	1828.	L	co	
	6 subobtùsa *Dec.*	subobtuse-*lvd*	♂	or 50 ap.my	G.Y	Britain	gard.	L	co	
	A. *opulifòlium* Thuil. *vitifòlium* Gpiz.									
	7 péndula	weeping	♂	or ... ap.my	Ap	.....	...	G	co	[K. & P.]
28045 25054*a*	caudàtum *Wall.*	tail-*lobed-lvd.*	♂	or 50 ap.my	G	N. India	1845.	L	co	[G. G.]
25055	obtusàtum *Kit.*	obtuse-*lobed-lvd*	♂	or 40 my	G.Y	Hungary	1835.	L	co	Trat. ar. 1. 14 ic
	neapolitànum Ten. *hybridum* Hort. Soc. Gard. in 1834.									
25056	barbàtum *Mx.*	bearded-*calyxed*	♂	tm 20 ap.my	G.Y	N. Amer.	1812.	S	s.l	A. b. f. 125
	caroliniànum Bolt. *trilobàtum* Hort. Soc. Gard. in 1835.									

IV. Multi'fida.—*Leaves 5- rarely 7-lobed.*

25057	O'palus *Dec.*	Opalus	♂	or 50 my.jn	G.Y	Corsica	1752.	L	co	Baud. tr. 5. 13
	rotundifòlium Lam. *itàlicum* Lanth. *villòsum* Pres.									
25058	opulifòlium *Vill.*	Guelder-rose-*lv*	♂	or 20 my.jn	G.Y	S. France	1823.	L	co	Trat. ar. 1. 13. ic
	hispànicum Pou. *vérnum* Reyn. *montànum* C. Bauh.									
25059	circinàtum *Th.*	round-*leaved*	♂	or 30 ap.my	G.Y	N. Amer.	1827.	L	co	Hook. am. 39
28046 25059*a*	disséctum *Thunb.*	dissected-*lvd*	♂	or 30 my	G	Japan	1845.	L	co	[G. G.]
25060	palmàtum *Thunb.*	palmate-*leaved*	♂	or ? 10 ...	G	Japan	1820.	L	co	Trat. ar. 1 17 ic
25061	eriocárpum *Mx.*	woolly-fruited	♂	tm 25 ap.my	G.Y	N. Amer	1725.	L	s.l	Trat. ar. 18
	dasycárpum W. *tomentòsum* H. Par. *glaúcum* Marsh. *virginiànum* Duh. *rùbrum* Wan.									
25062	rùbrum *L.*	red-*flowering*	♂	tm 20 ap.my	R	N. Amer.	1656.	L	s.l	Mic. ar. 2. 14
	virginiànum Herm. *coccíneum* Ait.									
	Vars. 2 coccíneum and 3 intermèdium differ so very little from this species as hardly to be worth cultivation as distinct. The leaves of *A.* r. coccíneum are somewhat redder in spring, when they expand, than those of *A.* rùbrum.									
25063	monspessulànum *L.*	Montpelier	♂	or 8 my	G.Y	S. Europe	1739.	L	co	Schm. ar. 1. 14
	trilobum Mœnch. *trifòlium* Duh. *trilobàtum* Læza.									
25064	campéstre *L.*	field	♂	or 25 my.jn	G.Y	Britain	hed.	S	co	Eng. bot. 304
	1 hebecárpum *Dec.*	downy-fruited	♂	or 25 my.jn	G.Y	Britain	hed.	L	co	
	campéstre Wall. *móllc* Opiz.									
	2 fòliis varieg. *A. B.*	variegated-*lvd*	♂	or 25 my.jn	G.Y	Britain	gard.	L	co	
	3 collìnum *Wall.*	hill-*inhabiting*	♂	or 25 my.jn	G.Y	France	...	L	co	
	4 austriacum *Trat.*	Austrian	♂	or 30 my.jn	G.Y	Austria	...	L	co	A. b. pl. 32
	5 lævigàtum *Hort.*	smooth-*lvd*	♂	or 30 my.jn	G.Y	.....	...	L	co	
	6 nànum *Hort.*	dwarf	♂	or ... my.jn	G.Y	.....	...	L	co	
	7 rùbris	red *samara*	♂	or ... my.jn	G.Y	.....	?1841.	L	co	
	8 heterocárpum	various-shpd-sam.	♂	or ... my.jn	G.Y	.....	?1841.	L	co	
25065	crèticum *L.*	Cretan	♂	or 6 my.jn	G.Y	Levant	1752.	L	co	Schm. ar. 15
	heterophýllum W. *sempervirens* L. man.									
28047 -	- hyrcánicum *F.&M.*	Hyrcanian	♂	or	G	Caucasus	1838.	L	co	

2487. A'CERAS.

28048 22515*a*	secundiflòra *Lindl.*	one-sided-*spiked*	♂	cu ⅜ ap	Dl.V.	S. Eur.	1829 ?	D	l.p	Bot. reg. 1525

2387. *A*CHILLE'*A.*

28049 21800*a*	acuminàta *Led.* ?	acuminated	♀ △	or 2 au.s	W	.....	1830.	D	co	
21847	*M*illefòlium.									
	3 variegàta *Hort.*	variegated-*lvd*	♀ △	pr 2 jn.s	W	Britain	gard.	D	co	
28050 -	- vermiculàris *Trin.*	worm-like	♀ △	or 1½ jl.au	Y	Russia	1835.	D	co	
	amæ'na Mey.									
28051 -	- sylvática *Dec.*	wood-*inhab.*	♀ △	or ... jl.s.	W	Calabria	1830.	D	co	
28052 -	- albicaúlis *Dec.*	white-stemmed	♀ △	or ... jl.au	Pa.Y	Caucasus	1836.	D	co	

3280. 1796*a*. ACHIME'NES *P. B.* (*a* augm. *cheimaino*, to suffer from cold; tenderness.) *Gesneràceæ.* 14. 2.

28053 -	- ròsea *Lindl.*	rosy	♃ △	or 1 jn.s	Pk	Guatemala	1840.	R	lt	Bot. reg. 1841, 65
†15993	coccínea	scarlet	♃ △	or 1 jn.s	S	Jamaica	1778.	R	lt	
	Cyrilla pulchélla L'Herit, *Trevirànа coccínea* W. en. No. 15993 in p. 252.									
	1 venústa	beautiful	♃ △	or 1 jn.s	Psh.Li.Y	hybr.	?1846.	R	lt	Paxt. m. xv. 121. 1
	2 coc. intermèdia	intermediate	♃ △	or 1 jn.s	Bt.S	hybrid	?1846.	R	lt	Paxt. m. xv. 121. 2
	3 coc. supérba	superb scarlet	♃ △	or 1 jn.s	Dp.S	hybrid	?1846.	R	lt	Paxt. m. xv. 121. 3
	4 c. grandifl. ígnea	large-flwd bt. sc.	♃ △	or 1 jn.s	Cr.S.	hybrid	?1846.	R	lt	Paxt. m. xv. 121. 4

28054 - - pyropæ'a *Lindl.* fiery *red-flwd* ♃ ⧍ or 1 jn.s Bt.S Guatem. 1847. R lt J.H.S. 2. t.4. f.1.
28055 - - formòsa beautiful ♃ ⧍ or 1½ jn.s Bt.S.br.spt. ... ?1846. R lt
28056 - - cándida *Lindl.* white-*flwd* ♃ ⧍ pr 1½ jl.s W Guatem. 1848. R lt J.H.S. 3. 317 fig.
28057 - - mísera *Lindl.* poor-*flwd* ♃ ⧍ pr 1 jl.s Wsh.p sp. Guatem. ?1848. R lt
28058 - - multiflòra *Gard.* many-flowered ♃ ⧍ pr 1 au Pa.Li Brazil 1842. R co Bot. mag 3993
28059 - - grandiflòra *Dec.* large-flowered ♃ ⧍ or 1½ jl.s Rsh.P Mexico 1842. R lt Bot. mag. 4012
28060 - - Skínner*i* Lindl. Skinner's ♃ ⧍ or 2 jl.s Ro.P Guatem. 1847. R lt J.H.S. 2. t.4. f.2.
28061 - - Liepmánn*ii* Liepmann's ♃ ⧍ or 1½ jn.s Li.P ... ... ?1845. R lt
28062 - - pátens *Benth.* spreading-*flwd* ♃ ⧍ or 1 jn.au Rh.V Mexico 1846. R lt Paxt m.13.197
28063 - - longiflòra *Dec.* long-flowered ♃ ⧍ or 1 jn.o V Guatem. 1841. C lt Bot.reg. 1842, 19.
28064 - - Kleè*i* Skinner Klee's ♃ ⧍ or ½ au.s Ro.P Guatem. 1848. R lt [G. G.]
28065 - - pedunculàta *Benth.* long-stalked ♃ ⧍ or 2 jl.s S.Y Guatem. 1840. R lt Bot. reg. 1842, 31
28066 - - hirsùta *Lindl.* hairy ♃ ⧍ or 2½ jl.au Dp.ro.Y. Guat. 1844. R lt Bot. mag. 4144
28067 - - atrosanguínea blood-red-cld-*flwd* ♃ ⧍ or 1½ jn.s C.bff.dk.spt. Hyb. ?1845. R lt [4359
28068 - - ocellàta *Hook.* eyeleted ♃ ⧍ or 1½ aut R.Y. dk.spt. Pan. 1847. R rot. lvs. l. p. Bot. m.
28069 - - pícta *Benth.* painted ♃ ⧍ or 1½ jl.s Y.R.St Mexico 1843. R lt Bot. mag. 4126
28070 - - cupreàta *Hook.* copper-cld-*lvd* ♀ ⧍ or ½ ap.jn S Sona 1845. C.R lt Bot. mag. 4312
28071 - - argyrostigma *Hook.* silvery-spot. *lvd* ♃ ⧍ pr 1 jn.au W.R St.Martha 1845. R lt Bot. mag. 4175
28072 - - Knight*ii* Knight's ♃ ⧍ pr 1 aut W ... ... 1847. R lt [K. & P.]
28073 - - Lindên*ii* Linden's ♃ ⧍ or 1½ aut S ... ... 1847. R lt [K. & P.]

3281. 1548*a*. A'CHLYS Dec. ACHLYS. (*Achlys*, the goddess of obscurity; genus obscure.) 13. 1. *Podophyllàceæ*.
28074 - - triphýlla *Dec.* three-leaved ♃ △ or ... ap.jn W N. Amer. 1827. D s.l.p. Hook. am. 12

3282. 2227*a*. ACHYRO'PHORUS *D. Don.* (*Achyron*, chaff, *phoreo*, to bear; receptacle.) *Com. Cich.* 2.
28075 - - maculàtus *D. Don* spotted-*leaved* ♃ △ un 1 jn.jl Y England ch.hi. D s.l Eng. bot. 225
Hypochæ'ris maculàta *L.* No. 20190., and also Nos. 20189. and 20197. belong to this genus.

3283. 2543*c*. ACIANTHE'RA *Scheidw.* ACIANTHERA. (*Akis*, point, *anthera*, anther.) *Orchidàceæ Malax.*
28076 - - punctàta *Scheidw.* spotted-*flwd* ♃ ⧍ cu ... ap.jl Gsh.gy. Brazil. 1840. D fib. p.

3284. 962*a*. A'CIS Sal. ACIS. (*Acis*, a shepherd, son of Faunus.) *Amaryllídeæ*. 3.
28077 - - ròseus *Swt.* rose-*coloured* ♂ △ pr ¼ au.s R Corsica 1820. O s.l Sw. fl. gar. 301
Leucòjum ròseum Mart.
28078 - - grandiflòrus *Red.* great-flowered ♂ △ pr ½ au.s W Numidia 1820. O s.l Bot. reg. 544
28079 - - trichophýllus *Swt.* hair-leaved ♂ △ pr ½ ja f W Spain 1820. O s.l
Leucòjum trichophýllum Brot. No. 7786., and also 7789, belong to this genus.

3285. 673*a*. ACMADE'NIA *B. & W.* ACMADENIA. (*Akme*, a point, *aden*, a gland; anthers.) *Rutàceæ*. 1.—5.
28080 - - tetragòna *Hil.* four-angled ♃ ⊔ or 2 ap.jl W C. G. H. 1798. C p.l Thun. v. 4. 5
Adenándra tetragòna Swt. No. 5573.

3286. 1482*b*. ACME'NA Dec. ACMENA. (*Acmena*, a nymph of Venus's.) *Myrtàceæ*. 1.—2.
28081 - - floribúnda *Dec.* bundle-flwd ♃ ⊔ or 6 jl.au W N. Holl. 1788. C s.l Ven. mal. 75
Metrosidèros floribúndus Sm. No. 12680.

1600. *ACONI'TUM.*
28082 ?14122*a* ochránthum *Led.* pale-flowered ♃ △ or 4 jl.au Y Russia 1834. D co
28083 14205*a* Stoerck*iànum* B.C. Stoerck's ♃ △ or 4 au B Austria 1824. D co Bot. cab. 1991
Whether this be the *A.* Stoerck*iànum* Rchb. we have not the means to ascertain; nor whether it be the *A.* paniculàtum var. Stork*iànum* of M. Seringe in Dec. Prod. i. 60.
28084 - - chinénse *Sieboldt* Chinese ♃ △ cu 4 s B China 1833. R co Paxt. mag. 5. 1
28085 14188*a* Lamárck*ii* Rchb. Lamarck's ♃ △ or 2 jn.au Pa.Y Pyrenees 1817. D co
pyrenàicum Lam. not L.
28086 - - Nuttáll*ii* *Swt.* Nuttall's ♃ △ or 5 jn.o Pa.B N. Amer. 1829. D co
pállidum Nut.
28087 - - moldávicum *Bes.* Moldavian ♃ △ or 5 jn.o Psh Moldavia 1830. D co
28088 - - ovàtum *Lindl.* ovate-*lvd* ♃ △ cu 2½ au G.R.P. Cashmere 1839. D co Bot. gard. 870
28089 - - autumnàle *Lindl.* autumnal-*flwg* ♃ △ or 1½ s.d B China 1846. R co

3287. 2560*a*. ACRIO'PSIS *Bl.* ACRIOPSIS. (*Akris*, summit, *opsis*, eye.) *Orchidàceæ*.
28090 - - densiflòra *Lindl.* crowded-flwd ♀ ⧍ cu ... ... Yh.gr.ro.w Borneo ?1846. D fib. p
28091 - - pícta *Lindl.* painted-*flwd* ♀ ⧍ pr ... jl.s W.G.P Bantam 1842. D fib. p

3288. 1688*b*. ACROCE'PHALUS *Benth.* (*Akros*, summit, *kephale*, head; flowers on branch tops.) *Lab.* 1.—3.
28092 - - capitàtus *Benth.* headed ○ ec 1½ jl.au W China 1806. S s.l
Lumnítzera capitàta W. No. 15240.

3289. 1191*a*. ACRONY'CHIA *Forster.* (*Akros*, the top, *onux*, a claw; incurved points of petals.) *Rutàceæ*.
28093 - - Cunninghàm*i* Hk. Cunningham's ♃ ⊔ or 7 my.jn W Moreton Bay 1838 C co B. mag. 3994

3290. 2537*a*. ACROPE'RA *Lindl.* ACROPERA. (*Akros*, the extremity, *pera*, a bag; appendage to labellum.) *Orchid.*
28094 - - Loddigès*ii* Lindl. Loddiges's ♀ ⧍ or ¾ au.s Pa.Y.P Mexico 1828. D p.r.w Bot. mag. 3563
Maxillária galeàta Bot. Cab. 1645.
2 major larger-*flwd* ♀ ⧍ or 1 au.s Pa.Y ... ... D fib. p
3 citrina citron-cld *flwd* ♀ ⧍ or ¾ au.s Ci ... ... D fib. p
28095 - - Batemánn*i* Lindl. *Mr.* Bateman's ♀ ⧍ cu 1½ au.s ... Nicaragua 1847. D fib. p
Tetrazýgia elæagnòides Bot. mag. 4383.

3291. 1207*a*. ACROPHY'LLUM *Benth.* ACROPHYLLUM. (*Akros*, summit, *phyllon*, leaf.) *Cunoniàceæ*. 10.—1.
28096 - - verticillàtum *Don* whorl-*lvd* ♃ ⊔ or 2 my.jn. W.R N. Holl. 1836. C s.l.p Bot. mag. 4050
A. venòsum Benth. *Calycòmis verticillàta* Don. *Weinmánnia venòsa* K. & W.

3292. 2921*a*. ACRO'PTERIS *J. Sm.* ACROPTERIS. (*Akros*, a point, *pteris*, a fern.) *Crypt. Filices*. 24.—1
28097 - - radiàta *Swz.* rayed ♃ △ or ... jl.s Br. N. Amer. ... D l.p
Asplenium radiàtum Swz.
28098 - - austrâlis *J. Sm.* western ♀ △ or ... ... Br. N. Holl. ... D l.p
Asplènium austrâle Swz.
28099 - - canariénsis *J. Sm.* Canary ♀ ⧍ or ... jl. Br. Canaries 1824. D l.p
Asplènium canariénse W.
28100 - - sérra *J. Sm.* saw-*leaved* ♃ △ or ... ap.s Br. N. Eur. 1844. D l.p
Asplènium sérra Fisch.
28101 - - platyphýlla *J. Sm.* flat-leaved ♀ ⧍ or ... ... Br.Y Malacca ... D p.l
28102 - - oxyphýlla *J. Sm.* sharp-leaved ♀ ⧍ or ... ... Br.Y I. of Luzon ... D p.l

28103 - - pellùcida pellucid ♀ △ or ... ... Br I.of Luzon ... D p.l
28104 - - caudàta caudate ♀ △ or ... ... Br I.of Luzon ... D p.l
28105 - - falcàta falcate ♀ △ or ?1 ... Br India 1843. D p.l
28106 - - vàrians varying ♀ △ or ... ... Br I.of Luzon ... D p.l
28107 - - spathulìna spathulate ♀ △ or ... ... Br I.of Luzon ... D p.l
28108 - - laserpitifòlia laserpitium-lvd ♀ △ or ... ... Br I.of Luzon ... D p.l
Also nos. 25436, 25443, 25460, and 25469 of the genus *Asplènium* L.

2902. ACRO'STICHUM. I. INDIVI'SA.
28109 - - citrifòlium *Spr.* Citron-*lvd* ♀ △ or ½ s Br W. Indies ... D l.p
28110 - - *Scolopéndrium Spr.* Scolopendr.-*like* ♀ △ or 1½ au Br W. Indies ... D l.p
28111 - - latifòlium *Swz.* broad-leaved ♀ △ or 1 ... Br Jamaica ... D l.p
25313 crinìtum *Swz.* Syn. *Dictyoglóssum crinìtum.* J. Sm. Hook. et Grev. ic. fil. 1.

II. DIVI'SA.
28112 25315*a* grande *Cun.* magnificent ♀ △ or 6 ... Br Moreton B 8828. D l.p

III. PINNA'TA.
28113 25317*a* flagellìferum *Wal.* rod-bearing ♀ △ or 2 ... Br E. Indies 1828. D l.p. H. & G. 23.
28114 25318*a* asplenifòlium *Swz.* Asplenium-lvd ♀ △ or 1 ... ... Brazil ? 1833. D l.p
28115 25318*b* juglandifòl. *Kaulf.* Walnut-lvd ♀ △ or 2 ... ... Surinam ?1832. D l.p

3293. - ACROSTOPHY'LLUM *Lindl.* ACROSTOPHYLL. (*Akros*, summit, *phyllon*, a leaf.) *Orchidàceæ.* 20.—1
28116 - - Khasyànum Lindl. Khasyan ♂ △ cu ... ... E. Indies 1838. D fib.p

264. ACTINO'CHLOA 2262 prostràta *Lag.* Syn. *Bouteloùa prostràta* Lag., *Chondròsium prostràtum* Kth.

846. ACTINO'TUS.
28117 6789*a* leucocéphalus *Benth.* white-headed ... ... Swan Riv. 1837. D s.l

3294. 1378*a*. ADA'MIA Wal. (*J Adam*, M.D., of Calcutta.) *Caprifoliàceæ* § *Hydrangeàceæ* Lindl. 10.—5.
28118 - - cyànea *Wal.* blue-*berried* ♀ ▭ or 4 jn.au Pk Nepal 1829. C l.p Bot. mag. 3046
28119 - - versicolor *Fortune* party-coloured ♀ ▭ or 3 jl.s B. W HongKong 1845. C p.l [R F.]
28120 - - sylvática *Meissn.* wood ♀ ▭ or ... jn.s Pa.B India 1846. C p.l [G.G.]

675. ADENA'NDRA.
28121 - - lineàris *Hil.* linear-*leaved* ♀ ▭ or 1 mr.jl W C.G.H. 1800. C p.l
Diósma lineàris Thun. No. 5541.

311. ADENA'NTHOS Thun.
28122 2584*a* terminàlis *B.R.* terminal-*flwd* ♀ ▭ or ... ... S. River ... S s.p.l
28123 2584*b* barbígera *B. R.* bearded ♀ ▭ or ... ... S. River ... S s.p.l

3295 535*a*. ADE'NIUM *A. Dec.* ADENIUM. (*Aden*, native locality.) *Apocynàceæ.* 5—1.
28124 - - *Hónghel* A. Dec. Honghel-*bush* ♀ ▭ or ?3 jn Ro.C Aden ?1845. C s.p.l Bot.reg.1846.54

3296 1706*a*. ADENOCALY'MNA *Mart.* ADENOCALYMNA. (*Aden*, a gland; *kalumma*, a covering.) *Bignon.* 14—2.
28125 - - comòsum *Dec.* tufted-*bracts* ♀ ▭ or 20 s.o Y Rio 1841. C s.l.p Bot. mag. 4210
Bignònia comòsa Cham.

605. ADENO'PHORA.
†4925 verticillàta *Fis.* whorl-*lvd* ♀ △ or 2½ jl L.B Siberia 1783. D s.l Sw.fl.gar.2.s.160
Campánula verticillàta W. *C. tetraphýlla* Thun.
28126 4916*a* reticulàta *Fis.* netted ♀ △ or 2 my Pa.B Siberia 1829. D co

3297 - - ADENO'STOMA *Hook. & Arn.* ADENOSTOMA. (*aden*, a gland, *stoma*, a mouth.) *Sanguisorbàceæ.*
28127 - - fasciculàta *Hook.* fascicled ♀ or 3 ... W California 1848. C l.p

3298 2335*a* ADENOTRI'CHIA *Lindl.* ADENOTRICHIA. (*Aden*, a gland; *thrix*, hair.) *Comp. Jacobèæ.* 1.
28128 - - amplexicaúlis *Lindl.* stem-clasping ♀ △ pr. 2 my Y Chile 1826. S co Bot.reg. 1190

1980. ADE'SMIA.
†17684 péndula *Dec.* pendulous-*ftd* ♀ △ or ¾ su O.Y Buen.Ayr. 1825. S s.l Sw.fl. gar. 2. s. 322
28129 - - Loudònia H. & A. Loudon's ♀ ▭ or 2 my.jn Y Chile 1832. S p.l Bot. reg. 1720
Loudònia anthyllòides Bertero MSS., according to Mr. Thomas Bridges, Valparaiso.
28130 - - viscòsa *G. & H.* clammy-*herbaged* ♀ ▭ or 12 my.o Y. Taw Chile 1832. C lt.l Sw.fl. gar 2.s. 230
28131 - - uspallaténsis *Gill.* Uspallatan ♀ ▭ pr. 1 jl Y Chile 1832. C s.l Sw.fl. gar. 2. s. 222
28132 - - microphýlla *Hook.* small-leaved ♀ ▭ or 2 va. sea. Y Valparai. 1830. S s.l Bot.cab. 1692
28133 - - glutinòsa *Gill. & Hook.* clammy-*lvd* ♀ ▭ or 2 ... Y Chile 1831. S s.l

2930. ADIA'NTUM.
28134 - - oblìquum *W.* oblique ♀ △ or 1 aut Br W.Indies 1826. D p.l H.& G. ic. fil. 190
lùcidum Swz.
28135 - - foveàrum *Hum.* ? cave-*inhab.* ♀ △ or 1 my Br W.Indies 1840. D p.l Radd. bras.f.77.A.
28136 - - concinnum *Hum.* neat ♀ △ or 1½ jn Br N. Holl. ... D p.l
28137 - - flabellifòlium *Bevis* fan-leaved ♀ △ or 1 s Br Jamaica ... D p.l
28138 - - foliòsum *Lod.* leafy ♀ △ or ¾ au Br .... D p.s
28139 25540*a* pubéscens *Schk.* downy ♀ △ or 1 ap. my. Br N. Holl. 1830. D p.l Schk. fil. t. 116
28140 - - æthiópicum *L.* Ethiopian ♀ △ or 1¼ jn.o Br C.G. H. 1838. D s.p
28141 - - Moritzìànum Moritz's ♀ △ or 1 jn.o Br S. Amer. 1838. D s.p
28142 - - lunulàtum *W.* lunulate ♀ △ or ... .. Br I. of Luz. ... D p.l
28143 - - hirsùtum *Bory.* hairy ♀ △ or ... ... Br I. of Luz. ... D p.l
28144 - - caudàtum *L.* tailed ♀ △ or ... ... Br Mindanao ... D p.l
28145 - - brasiliénse *Radd.* Brasilian ♀ △ or 1½ ... Br Brazil 1844. D p.l Radd. bras. fil. 76
28146 - - cristàtum *L.* crested ♀ △ or 1 ... Br Jamaica 1844. D p.l Pl. fil. 54
28147 - - setulòsum *J. Sm.* bristle-bearing ♀ △ or 1 ... Br Norfolk I. 1845. D p.l
28148 - - curvàtum *Kaulf.* curved ♀ △ or 2 ... Br Brazil 1841. D p.l

2050 ADLU'MIA Raf. ADLUMIA. (*Major Adlum*, an American cultivator of and writer on vines, not from *Adlumino*, as given in p. 294. in some copies.)

1634. ADO'NIS.
28149 - - sibírica *Pat.* Siberian ♃ △ or 2 ap.my Y Siberia 1827. D co
28150 - - davùrica *Rchb.* Dahurian ♃ △ or 1 ap.my Y Siberia 1827. D co Rchb. ic. 321
28151 - - distórta *Ten.* distorted ♃ △ or 1 ap.my Y Naples 1827. D co Fl. med. 448. 1

3299 951*a*. ÆCHME'A. *Lindl.* ÆCHMEA. (*Aichme*, a point; rigid points on the calyx.) *Bromeliàceæ*. 6. 1.
28152 - - Merténs*ii* Schult. Merten's ☙ △ or 1½ mr.ap G.R Demerara 1830? Sk. p.l.s. Bot. mag. 3186
28153 - - fúlgens *Paxt.* brilliant ☙ △ or 1 mr.ap S Cayenne 1842. Sk. s.p.l. Pax.mag.x.173.
28154 - - suavèolens *K. & W.* sweet-sctd ☙ △ or 2½ f.ap Pk Brazil 1838. D l. p. s Fl. cab. 134.
28155 - - discolor *Hook.* two-coloured ☙ △ or 2 d.f P.R ? Brazil ... D s.p.l Bot. mag. 4293

360. ÆGI'PHILA.
28156 3134*a* lævis *G. Don.* smooth ❀ ▭ or jn.jl Y Guiana 1824. C l.p Aub. Gui. 1. 25
28157 - - grandiflòra *Hook.* large-flowered ❀ ▭ or 2 n. d. Y Havannah?1843 C lt. r. l Bot. mag. 4230

3300. 499*a*. ÆGO'CHLOA. ÆGOCHLOA. (*Aix*, a goat; *chloa*, a green herb; some species fetid.) *Polemoniàceæ*. 5. 1.
28158 - - intertéxta *Benth.* interwoven ○ cu 1½ ? ... B ? California 1833. S lt.r
28159 - - cotulæfòlia *Benth.* Cotula-leafed ○ cu 2? ... B ? California 1833. S lt.r
28160 - - pubéscens *Benth.* downy-*herbaged* ○ cu 1? ... B ? California 1833. S lt.r
28161 - - púngens *Benth.* prickly-*lvd* ○ cu 1½ jn. s B California 1826. S s.l Bot. mag. 2977
Gilia púngens Douglas, Hook. Bot. mag. 2977. *Navarrètia squarròsa* H. & A.
28162 - - eryngiòides *Benth.* Eryngium-like ○ cu ... ... Chile 1833. S lt.r
Gilia eryngiòides Bot. Zeit. 1833. 1. 122. *G. mucronàta* Lehm., Del. sem. hort. hamburg. 1832.
28163 - - atractyliòides *Benth.* Atractylis-like ○ cu 2 jn.jl Pa.Li California 1833. S lt.r
Has the habit of *Atráctylis hùmilis*.
Navarrètia atractyliòides R. & P.

856. ÆGOPO'DIUM 6839. Podagrària.
2 variegàta *Dens.* variegated ☿ △ or 1 my.jl W England sh. pl. Sk co

3301. 1468*a*. ÆO'NIUM *Webb.* (One of the syns. adduced by Dioscorides to Sempervìvum arbòreum.) *Crassulàceæ*.
28164 - - cruéntum *Webb* bloody ♃ ▭ or 2 my Y Canaries 1834. C s.p.l Bot reg. 1841. 61
28165 - - Youngiànum WebbYoung's ♃ ▭ or ?3 jn. Y Canaries ?1842. C lt.l Bot.reg. 1844. 35
No. 12481. in p. 193. belongs to this genus.

2565. AE'RIDES 22779 odoràtum *Lou.* Bot. mag. 4139. *Syn. A. cornùtum* Roxb. Bot. reg. 1485.
28166 - - crispum *Lindl.* crisp-*flowered* ☙ △ or 1 my Pk W EastInd. 1840. D p.r.w Bot.reg.1842.55.
Synonyme: A. Brookii Paxt. Mag. Bot. vol. ix. p. 145.
28167 - - quinquevúlnerum *Lindl.* 5-wounded ☙ △ or ½ jn Pk. G Philippines 1838. D p.r.w P.m.viii. p.241.
28168 - - affìne *Wal.* related ☙ △ or 1 au Psh.Ro. Spot. Nepal 1838. D p.r.w Sert. orch. 15
multiflòrum *Rox.*
28169 - - maculòsum *Lindl.* spotted-*flwd* ☙ △ fra 1½ jn.jl Pa. Ro.SpotP E.I. 1842. D block B. r. 1845. 58.
28170 - - vìrens *Lindl.* green-*lvd* ☙ △ fra 1 ap Pa. blotched P Java 1842. D block Bot.reg. 1844.41

3302. 1796*a*. ÆSCHYNA'NTHUS *Jack.* (*Aischuno*, to be ashamed, *anthos*, flower; colour.) *Cyrtandràceæ*. 14.—2.
28171 - - grandiflòrus *G. Don.* large-flowered ☙ △ or 5 au.s SB.G.Y Khoseea 1838. C p.r.w. Paxt. mag. 5. 241
Incarvíllea parasítica Rox., *Trichospèrmum grandiflòrum* D. Don. *Ascrúnthes parasíticus* Wall.
28172 - - maculàtus *Lindl.* spotted ☙ △ or 3 au.n S India 1839. C p.r.w. Bot.reg. 1841. 28
28173 - - ramosíssimus *Paxt.* most branching ☙ △ or 3 jn S Khoseea 1836. D trees Paxt. m. vi. 195
28174 - - Paxtòn*i* Hort. Mr. Paxton's ☙ △ or ... ... Dl. R. ... 1839. C lt Jour. H.S. iv. 79 *fig.*
28175 - - purpurascens *Hassk.* purplish-*green* ☙ △ or 1 mr. Psh.G Java 1844. C fib.p Bot. mag. 4236
Æ. álbida Alph. Dec. Prodr. v. 9. p. 262., *Bignònia álbida* Bl. Cat. H.B. Bogor. ed. 1. p. 87., *Trichósporum álbidum* Nees, in Bot. Zeit. 1825., p. 144., *Lysionòtus álbidus* Bl. Bijdr. p. 765.
28176 - - Lobbiànus Veitch Lobb's ☙ △ or 1 jn.au S Java 1845. C fib.p Bot. mag. 4260
28177 - - púlcher *Dec.* beautiful ☙ △ or 1 jn.jl. S Java 1845. C fib.p Bot. mag. 4264
28178 - - speciòsus *Hook* showy ☙ △ or 2 my.jn. O.S. Java 1845. C fib.p Bot. mag. 4320
28179 - - longiflòrus *Bl.* long-flwd ☙ △ or 2 jl.au Psh. SJava 1845. C fib.p Bot. mag. 4328
Lysionòtus longiflòrus Blume.
28180 - - miniàtus *Lindl.* vermilion-cld-flwd ☙ △ or 1½ jn.jl Ver. Java ?1845. C fib.p Bot. reg. 1846. 61
radìcans Wall. *nec.* Jack; *?Trichósporum radìcans* Bl. Bijdr.
28181 - - Boschiànus *Vanden* Bosch's ☙ △ or pros mr S.Y Java 1844. C fib.p Paxt. mag. 13. 175
28182 - - Horsfiéldii Hort. Horsfield's ☙ ▭ or ?2 jl.au S Java 1843. C fib.p
28183 - - zebrìna *Hort.* *striped-leaved* ☙ △ or 1½ ... ... ?1847. C fib.p
28184 - - Aucklándi Low Lord Auckland's ☙ △ or ... ... S.O Borneo 1847. C fib.p

1137. *Æ*'SCULUS 9278 Hippocástanum.
2 flòre plèno *A. B.* double flowered ☙ or 40 ap.my W gardens ... L co
3 aúreo-variegàtum *yellow*-var.-lvd ☙ cu ... ap.my W .... B co
4 argénteo-variegàtum *white*-var.-lvd ☙ or ... ap.my W ... ... B co
5 incìsum *Booth.* cut-*leaved* ☙ or ... my W hybrid ... G co
asplenifòlium Hort., *laciniàtum* Hort.
Another variety, named *Æ.* H. heterophýllum, is in the Exotic Nursery, Chelsea.

3303. 2492*a*. ÆTHE'RIA Lindl. ÆTHERIA. (*Æther*, the air.) *Orchidàceæ*. 20.—1.
28185 - - occúlta *Lindl.* hidden-*flwd* ☙ △ cu ... my.jn W.G Mauritius 1838. D turfy p.l
Goodyèra occúlta Thouars, *Platýlepis goodyeróides A. Rich.*

1876. ÆTHIONE'MA.
28186 16569*a* membranàceum *Dec.* memb.-*podded* ☙ rk pr ½ jn.au L.i Persia 1829. S s.l Sw. fl. gar 2. s. 69
28187 16569*b* parvifòlium *Swt.* small-flowered ☙ rk pr ½ jn.au L.i Persia 1830. S s.l
28188 - - heterocárpum *Gay.* variable-podded ☙ △ or jl.au P Armenia 1837. D co

3304. 2211*b*. ÆTHO'NIA D. Don ÆTHONIA. (*Æthon*, one of Phœbus's horses.) *Comp. Cich.* 2.—3.
28189 - - fruticòsa *D. Don* shrubby ♃ ▭ or 2 jn.jl. Y Madeira 1785. C co
Hier*àcium fruticòsum* W. 20072. No. 20144. of Crèpis also belongs to this genus.

3305. 1796*b*. AGA'LMYLA *Bl.* (*Agalma*, an ornament, *hule*, a forest.) *Gesneràceæ*.
28190 - - stamínea *Bl.* long-stamened ☙ △ or 2 n.d S Java 1846. C s.p Paxt. mag. xv. 73

3306. 2537*b*. AGANI'SIA *Lindl.* (*Aganos*, desirable; pretty appearance of the plant.) *Orchidàceæ*. 20.—1.
28191 - - pulchélla *Lindl.* pretty ☙ △ pr ½ W Demerara 1839. D r.w.p. Bot. reg. 1840. 32

1005. AGAPA'NTHUS 8208 umbellàtus.
3 albiflòrus *Bot.* white-flwd ☿ △ or 3 jn.au W gardens ... R r.m Botanist, 86
4 álbidus *Dens.* whitish-*flwd* ☿ △ or 2 s.o Wsh C. G. H. gard. D r.m
5 máximus largest ☿ △ or 3 jn.au B gardens ... R r.m Bot. reg. 1843. 7

3307. 73*a*. AGATHE'LPIS *Chois.* AGATHELPIS. (*Agathos*, pleasant, and *theïis*, woman.) *Selaginàceæ*. 14.—2.
28192 - - angustifòlia *Chois.* narrow-lvd ❀ ▭ or ... my.au W C. G. H. 1823. C s.l.p
Eránthemum angustifòlium L.; *Selàgo angustifòlia* W.
28193 - - parvifòlia *Chois.* small-leaved ❀ ▭ or ... my.au W C. G. H. 1816. C s.l.p

3308. - - AGATHOPHY'LLUM *W.* AGATHOPHYLLUM. (*Agathos*, pretty, *phyllon*, a leaf.) *Lauràceæ.* 9.—1.
28194 - - aromàticum *W.* aromatic ♃ ▭ or ... ... W W. Indies 1843. C s.l.p

3309. 2203*a*. AGATHY'RSUS *D. Don* AGATHYRSUS. (*Agathos*, pretty, *thyrsos*, a thyrse; flowers.) *Comp. Cich.* 9.—11.
28195 - - sibìricus *D. Don* Siberian ♃ △ or 2 jl.s B Siberia 1759. D co Gm. si. 2. 3
Sónchus sibìricus L. No. 19843., and also Nos. 19844, 19845, 19846, 19847, 19853, 19854, 19855, and 19856. belong to this genus.

948. AGA'VE.
28196 7674*a* polyacanthòides? *Ot.* Polyacantha-like ♃ △ or ... ... Mexico 1835. Sk r.m
28197 - - élegans *Hort.* elegant ♃ △ or ... ... Sk l.p
28198 - - glaucéscens ? *Otto* glaucescent ♃ △ or ... ... Mexico 1835. Sk r.m
28199 - - pulchèrrima ? *Otto* prettiest ♃ △ or ... ... Mexico 1835. Sk r.m
28200 7668*a* brachýstachys *Cav.* short-spiked ♃ △ or 3½ su G Mexico 1826. Sk r.m Red. lil. 485
spicàta Red. not Cav.
28201 7669*a* univittàta *Haw* one-striped ♃ △ or ... ... Mexico 1830. Sk r.m
28202 7668*a* Saponària *Lindl.* soap ♃ △ ec ... s.n Din. P Peru 1837. Sk r.m Bot. reg. 1839. 55
28203 - - atrovìrens *Karw.* dark-green ♃ △ or ... ... Mexico 1838. Sk lt
28204 - - sobolìfera *Karw.* soboliferous ♃ △ or ... ... G Mexico 1838. Sk lt
28205 - - potatòrum *Karw.* drinkers ♃ △ or ... ... G Mexico 1838. Sk lt
28206 - - Scolýmpis *Karw.* Scolymus ♃ △ or ... ... Mexico 1838. Sk lt
28207 - - latifòlia *Karw.* broad-leaved ♃ △ or ... ... Mexico 1838. Sk lt
28208 - - làxa *Karw.* loose ♃ △ or ... ... Mexico 1838. Sk lt
28209 - - glàbra *Karw.* smooth ♃ △ or ... ... Mexico 1838. Sk lt
28210 - - macracántha *Karw.* large-spined ♃ △ or ... ... Mexico 1838. Sk lt
28211 - - serrulàta *Karw.* serrulate ♃ △ or ... ... Mexico 1838. Sk lt

2271. *AGE'RATUM* 20573 latifòlium *Cav.*; syn. *Phalacræ'a latifòlia* Dec.

3310. - - AGLAOMO'RPHA *Schott.* AGLAOM. (*Aglaos*, beautiful, *morpha*, form.) *Crypt. Filices.* 24.—1.
28212 - - Meyerì*àna* Schott. Meyer's ♃ △ or ... my.s Y I. of Luzon ... D p.l
Psýgmium élegans Presl.

3311. - - AGONIO'PTERIS *Presl.* AGONIOPTERIS. *Cryptogàmia Filices.* 24.—1.
28213 - - subdiáphana *Presl.* subdiaphanous ♃ △ or ... ... Br India ... D p.l
Acróstichum subdiáphanum Hook.

3312 1415*a*. AGROSTE'MMA *L.* ROSE CAMPION. (*Agros*, field, *stemma*, a crown; flowers.) *Silenàceæ.* 10.—4.
28214 - - decúmbens *Dens. MSS.* decumbent △ or 1 jn.au C.R .... D co
perénnans Haw. MSS. herbarioque. Near *A. coronària*, but in its decumbent stems, and in its foliage very distinct.
28215 12005*a* Bunge*àna* D. Don Bunge's ♃ △ or 1 jl. S ? As. Rus. 1834? SCD 1 Sw. fl. gar. 2. s. 317
Lýchnis Bungeàna Hort.
†12017 pyrenàica *G. Don* Pyrenean ♃ △ pr ½ jn.jl Pa. Ro Pyrenees 1819. D p.l Sw. fl. gar. 2. s. 202
Lýchnis pyrenàica Berg., Hort. Brit. No. 12017. p. 186.

203. *AGRO'STIS.*
1727 vulgàris
2 variegàta *Dens.* variegated-*lvd* ♃ △ or ¾ jl.au Ap England gard. D co
28216 1748*a* élegans *Thun.* elegant ♃ ○ cu 1 jn.jl Ap Russia 1834. S co

219. *AI'RA.*
28217 1835*a* élegans *Kth.* elegant ♃ ○ el ... jl.au Ap Switzerl. 1824. S co Host. gr. 4 35

208. AIRO'PSIS.
28218 - - pulchélla neat ♃ △ un 1 ap Ap ..... 1831. D co

1646. A'JUGA 14685 réptans
4 variegàta *Hort.* variegated-*lvd* ♃ △ pr ½ my.jn B Britain ... D co
14690 furcàta *Lk.* Syn. *Craniótome versicolor* G. Don.

3313. - - *AKE'BIA* Decaisne. AKEBIA. (*Fagi-Kadsura-Akebi*; its Japanese name.) *Lardizabalàceæ.* 21.—6.
28219 - - quinàta *Decaisne* five-*leaved* ♄ ▭ fra ... mr. D. Pk Chusan 1844. C lt.l Bot. reg. 1847. 28
*Rajà*nia *quinàta* Thunb.

337. *ALCHEMI'LLA.*
28220 - - conjúncta *Bab.* allied ♃ △ or ½ jn.jl G Britain Mount. D s.p

2711. ALEURI'TES.
28221 - - cordàta *Ait.* cordate ♀ ▭ or ... ... Ap Japan 1818. C r.m Thun. jap. 27

525. ALLAMA'NDA.
28222 4359*a* Schóttii Hook. Schott's ♃ ▭ spl ... au.s O.Y Brazil 1846. C lt Bot. mag. 4351
28223 4359*b* Aublètii Pohl. Aublet's ♃ ▭ spl ... su Pa.Y Brazil 1847. C p.l Bot. mag. 4411
grandiflòra Lam. *Orèlia grandiflòra* Aublet Guyan. l. t. 106.
28224 - - angustifòlia narrow-lvd ♃ ▭ or ... su Y ..... 1848. C p.l [K. & P.]

2923. ALLANTO'DIA.
28225 - - Brunòn*is* Wall. Brown's ♃ △ or ... mr.jn. Y E. Indies ... D p.l
28226 - - strigòsa *Bevis* strigose ♃ △ or 2 mr.d Br. Madeira ... D p.l

405. ALLIO'NIA.
28227 3402*a* ovàta *Ph.* ovate-*leaved* ○ or 1½ jl.au F N. Amer. 1827. S co

1046. *A'LLIUM.*
28228 - - Fischer*i* Swt. Fischer's ♂ △ cu 1 jn.o Li Siberia 1829. O s.l
28229 - - cinèreum *Leh.* grey ♂ △ cu 1 jl.au Str Siberia 1829. O s.l
28230 - - azùreum *Led.* azure ♂ △ or ¾ o B Siberia 1830. O co Bot. reg. 1840. 51
cærùleum Pallas, *cæruléscens* G. Don; *Bot. Reg.* 1840. 51.
28231 8700*a* púlchrum *Clark* pretty ♂ △ pr 1 jn.jl Y S. Eur. ... O co
28232 8708*a* nudicaúle *Leh.* naked-stmd. ♂ △ or 1 jn.jl ... . 1829. O co
28233 - - euósmon *Lk. & O.* well-scented ♂ △ or 1 jn.jl W ..... 1829. O co
28234 - - glandulòsum *Lk. & O.* glandular ♂ △ or 1 jn.jl W? ..... 1829. O co
28235 - - Babingtòn*ii* Bor. Babington's ♂ △ pr 4 au P Eng. Ire. ... O co Eng. Bot. 2906
Hallèri Bab. not of *G. Don.*
28236 - - sibìricum *Linn.* Siberian ♂ △ pr 1½ jn.jl Pa. R. England ... O co Eng. Bot. 2934

3314 - - ALLOPLE'CTUS *Dec.* ALLOPLECTUS. (*Allos*, diverse, *pleketn*, to plait; margin of sep.) *Gesn.*
†16045 dìchrus *Dec.* two-coloured ♃ ▭ or 2 my.au Y.Dk.P Brazil 1826. C p.l Bot. mag. 4216
Besléria dìchrus Spr., *B. bìcolor*, Schott, *A. Schóttii Donn*, *A. sparsifìorus* Mart., *Hypocýrta dìscolor* Lindl. Bot. reg., *Colúmnea zebrìna* Hort.
28237 - - cóncolor *Hook.* whole-cld.*flwd.* ♃ ▭ or 2 mr.ap. R ?Brazil 1846. C p.l Bot. mag. 4371
eriócalyx Hort.
28238 - - speciòsus showy ♃ ▭ or 2 su P ..... 1848. C p.l [K. & P.]
28239 - - rèpens *Hook.* creeping-*habit* ♀ ▭ or ½ f. Y St. Martha ?1844. C p.l Bot. mag. 4250
To this genus are also referred Nos. 16043 and 16044.

2914 ALLOSO'RUS.
28240 - - ciliàtus *Presl.* ciliated ♃ △ or ... my.au Br. .... D p.l
28241 - - hirsùtus *Presl.* hairy ♃ △ or ... my.au Br. Canada ... D p.l
28242 - - Brunoni*ànus* J. Sm. Brown's ♃ ⧍ or ... jn.au Br. E. Indies ... D p.l
Cryptográmma Brunoniàna Wall.
28243 - - acrostichòides Spr. Acrostichum-like ♃ △ or ... jl. s Y N. Amer. 1827 D p.l Hook. fil. t. 29

2607. *A'*LNUS.
23055 glutinòsa.
7 oxyacanthæfòlia *A B.* Oxyacan.-lvd ♃ or 20 my.jl Ap .... L co A. b. f. 1539
A. *oxyacanthifòlia* Lo. C., and No. 23067. in p. 378.
8 macrocárpa *A.B.* long-fruited ♃ or 20 my.jl Ap .... L co
A. *macrocárpa* Lo. C., and No. 23062. in. p. 378.
23057 incàna *W.*
4 glaúca *A. B.* glaucous ♃ or 20 my.jl Ap N. Amer. 1820. L co
A. *glaúca* Mx. No. 23058. p. 378.
23061*a* †viridis *Dec.* *green-lvd* ♃ or 6 ap.my Ap Hungary 1820. L co Den. br. 96
Bétula ovàta Schr. No. 23083. p. 378.
28244 - - barbàta *Mey.* bearded ♃ or ... mr. Ap Russia 1838. L co E.of T.f.1522
28245 - - subcordàta *Mey.* subcordate ♃ or ... Ap Russia 1838. L co [*D.Cameron.*]
28246 - - denticulàta *Fisch.* toothed-*lvd.* ♃ or ?60 ... Ap Russia ?1840. L co
28247 - - jorullénsis *Kth.* Jorullo ♃ or ... ... Ap Mexico ... L co

3315 - - ALO'NA *Lindl.* ALONA. (Anagram of *Nolàna.*) *Nolanàceæ.* 5—1.
28248 - - cœléstis *Lindl.* sky-blue *flwd.* ♃ ⊔ or 2 jl.au Pa.B Chile 1843. C s.l.p Bot. reg. 1844. 46
28249 - - rostràta *Lindl.* beaked ♃ ⊔ or ... jl.au B Coquimbo ... C s.l.p
28250 - - obtùsa *Lindl.* obtuse-*lvd.* ♃ ⊔ or ... jl.au B Coquimbo ... C s.l.p
28251 - - carnòsa *Lindl.* fleshy-*lvd.* ♃ ⊔ or ... ... B Coquimbo ... C s.l.p
28252 - - baccàta *Lindl.* berry-bearing ♃ ⊔ or ... ... Y Coquimbo ... C s.l.p
28253 - - longifòlia *Lindl.* long-leaved ♃ ⊔ or ... ... B Coquimbo ... C s.l.p
28254 - - glandulòsa *Lindl.* glandulose ♃ ⊔ or ... ... B Valparaiso ... C s.l.p
28255 - - tomentòsa *Lindl.* woolly ♃ ⊔ or ... ... W Valparaiso ... C s.l.p
28256 - - revolùta *Lindl.* revolute-*flwd.* ♃ ⊔ or ... ... B Peru ... C s.l.p

1813. ALONSO'A.
28257 16071*a* intermèdia *Lod.* intermediate ♃ ⊔ or 2 year S hybrid ? ... C s.p Bot. cab. 1456

212. *A*LOPECU'RUS.
28258 - - angustifòlius *Sib.* narrow-leaved ♃ △ un ... ap Ap Levant 1818. D co Fl. gr. 64
Polypògon vaginàtus W.; *Colobáchne vaginàta* R. and S.

8. ALPI'NIA.
101. nùtans *Rosc.* Paxt. mag. vol. 13. p. 125, where we find the following syns.: *Reneàlmia nùtans*; Zerúmbet *speciòsum*; Glóbba *nùtans*, and G. *sylvéstris.*
28259 - - magnífica *Boj.* magnificent ♀ ⧍ spl 10 au R Mauritius 1830. D r.l Bot. mag. 3192

902. *A*LSI'NE.
28260 7251*a* laricifòlia *Wahl.* larch-leaved ♀ △ cu ½ ... ... Siberia 1834. D l.p

2937. ALSO'PHILA.
28261 - - àspera *Spr.* rough ♀ ⧍ or ... jn.au Br.Y W. Indies 1834. D p.l Hook.et Bau.g.f.22
28262 - - caudàta *J. Sm.* tailed ♀ ⧍ or ... jn.au Br.Y I.of Luzon ... D p.l
28263 - - exténsa *R. Br.* extending ♀ ⧍ or ... ap.jl Br.Y I.of Luzon ... D p.l
28264 - - glaúca *J. Sm.* glaucous ♀ ⧍ or ... my.au Br.Y I.of Luzon ... D p.l
Polypòdium contáminans Wall.
28265 - - capénsis *J. Sm.* Cape ♀ △ or?20 ... Br C.G.H. 1845. D p l
Hemitèlia capénsis R. Br.
28266 - - Hostmánni J. Sm. Hostmann's ♀ ⧍ or ... ... Br Guiana 1845. D p.l Hook. sp. fil. 646
Hemitèlia Hostmánni Hook.
28267 - - fèrox *Presl.* ♀ ⧍ or ... ... Br Guiana 1845. D p.l
No. 25386 is also referred to this genus.

979. ALSTRŒME'RIA.
28268 8041*a* lineatifìòra *Fl.Per.* lined-flwd. ♃ △ or ?1 jn.jl Pk.Y Peru ... R s.l.p Bot. reg. 1843. 58
28269 8042*a* bìcolor *Ait.* two-coloured ♃ ⧍ or ... jn.o ... Chile 1826. R l.s.p Bot. cab. 1497
8043 Hookèr*ii* Swt. *pulchélla* Sims. Bot. cab. 1272.
2 pállida *J. C.* pale ♃ △ or 3 jn.l Pa.Pk Chile ?1834. R l.s.p
?*A. pállida* Grah.
3 pilòsa *Lindl.* hairy-*leaved* ♃ △ spl 1 au S Chile ... S l.s.p Bot. reg. 1410
28270 8043*a* Barclay*àna* Hort. Barclay's ♃ △ or 5 jn.au O .... R l.s.p
8044 Sims*ii* Swt. is *rosea Hook.* Sw. fl. gar. 267. No. 8044.
28271 8044*a* pállida *Grah.* pale ♃ △ el 2 s.o Pk.R Chile? 1827. O l.p
28272 8044*b* hæmántha *R. & P.* blood-cld-flwd. ♃ △ or 2½ jl Dp.O. Chile 1830. O l.s.p Sw. fl. gr. 2 s.159
28273 8044*c* chilénsis *J. C.* Chilean ♃ △ or 3 jn.jl Pk Chile ?1834. R l.s.p
28274 8044*d* Berteroi*àna* Penny Bertero's ♃ △ or 2 jn.jl Pa.Pk Chile ... R l.s.p
28275 8049*a* psittacìna *Leh.* parrot ♃ △ el 6 s.o C.P Mexico 1829. O l.p Sw. fl. gar. 2 s.15
28276 8049*b* Errembaúlt*ii* H.Bel. Errembault's ♃ △ or 2 au.s W.spt hybrid 1835. R l.s.p Bot. 237
28277 - - versícolor *R. & P.* various-cld.(*sep*) ♃ △ spl 2 jn O.spt Chile 1831. D l.p. Sw. fl. gar. 2. s.205
aurantìaca D. Don. ?*aúrea* Hort., *Penny* in *Gard. Mag.*, vol. ix. p. 490.
28278 - - Neílli Gill. Neill's ♃ △ el 2 jn Pa.Ro Mendoza 1827. O l.p Bot. mag. 3105
28279 - - nemoròsa *Gard.* wood ♃ △ or 2 n R.Y Organ Ms 1840. O l.p Bot. mag. 3958
28280 - - magnífica *Herb.* magnificent ♀ ⊔ or ?2 ... ... Coquimbo 1843. D s.l.p
28281 - - chorillénsis *Herb.* Chorillo ♀ ⊔ or ... ... Peru 1843. D s.l.p
28282 - - violàcea violet-cld-flwd. ♃ △ or ... aut V ..... 1848. R p.l [K. and P.]
28283 - - odoràta sweet-scented ♃ △ fra ... aut ... . 1848. R p.l [K. and P.]
28284 - - *r*òsea rose-cld-flwd. ♃ △ or ... aut Ro ..... 1848. R p.l [K. and P.]

727. ALTERNANTHE'RA.

28285 - - filiformis *Link* thread-shaped ♀ ⊥△⊥ un ... ... l.p
28286 - - nodiflòra *R. Br.* knot-flowered ♀ ⊥△⊥ un ... su W N. Holl. 1826. D l.p
Nos. 5968 and 5969 in. p. 91. are species of *Buchóltzia Martius*.

2007. ALTHÆ'A.

28287 17859*a* Sièberi Hort. Sieber's ♃ ○ or 5 jl.au P Sicily 1829. S co
28288 17861*a* leucántha *Fis.* is *nudiflòra* Lindl.

1840. ALY'SSUM.

16245 orientàle.
2 variegàtum *Hort.* variegated-*lvd* ♃ or 1 ap.my Y gardens ... C co
28289 - - micrânthum *Mey.* small-flowered ♃ cu ½ au.s Y Russia 1836. S co
28290 - - procúmbens *Hort.* trailing ♃ △ rk ... ... C co

532. ALY'XIA.

†4373 Gynopògon *R. & S.* bearded-styled ♃ ⊥⊥ or 5 ... W Norfolk I.1831. C p.l
Gynopògon Alýxia Forster. *Alýxia Forsteri Cun. MSS.* 1830.
28291 4374*a* daphnòides *Cun.* Daphne-like ♃ ⊥⊥ fra? 5? ... W Norfolk I.1831. C p.l Bot. mag. 3313
†4374 ruscifòlia *R. Br.* Butcher's-br.-lvd ♃ ⊥⊥ fra 5 au.n W N. Holl. 1820. C p.l Bot. mag. 3312
Richardsòni Swt No. 4373. p. 67.
2 pugionifòrmis *Cun.* dagger-*lvd* ♃ ⊥△⊥ fra ? s W Moreton B 1830. C p.l
Gynopògon pugionifòrmis Cun. MSS. in 1828. *A. pugionifòrmis* Cun. *A. ruscifòlia* var. *pugionifòrmis* Cun. in *Bot. Mag.* May, 1834.

2628. AMARA'NTUS 23228. cauliflòrus *Lk.*; syn. *Lecanocárpus nepalénsis* N. V. Esenb.

969. AMARY'LLIS.

28292 - - Banksiàna Lindl. *Sir J.* Banks's ♂ △⊥ or 2 au s Pk C.G.H. 1840. O s.l Bot. reg. 1842. 11
With Nos. 7895, 7896, 7897, and 7898, constitute the genus *Amarýllis* of Herb. See *Hippeástrum*.

1512. *AMELA'NCHIER.*

3002 ovàlis.
2 subcordàta *Dec.* subcordate-*lvd* ♀ or ... ap.my W N. Amer. ... L co
Arònia subcordàta Raf. *Màlus microcárpa* Raf. *Petromèles ovàlis subcordàta* Jacq.
3 semi-integrifòlia half-entire-lvd ♀ or ... ap my W N. Amer. ... L co
28293 13002*a* flórida *Lindl.* flowery ♀ or 12 my.jn W N. Amer. 1826. L co Bot. reg. 1589
2 parvifòlia *A. B.* small-flowered ♀ or 3 my.jn W .... L co

3316. 1988*a*. AMHE'RSTIA Wall. AMHERSTIA. (*Countess Amherst*, and her daughter *Lady Sarah*.) *Legumin.*
28294 - - nóbilis *Wall.* noble ♀ △ spl 40 mr V.w.Y Martaban 1837. S lt. r.m.Wal.pl.as.ra.l

1976. AMI'CIA 17668 zygómeris *Bot. Mag.* 4008.; Paxt. mag. bot. 13. 173.

397. AMMA'NNIA.

28295 3327*a* Wormskiólddii H.ber. Wormskiold's ○ un 1 jl R Brazil 1827. S co
28296 - - senegalénsis *Dec.* Senegal ○ un ... jl.au G Senegal 1836. S s.l
28297 - - vesicatòria *Dec.* bladdered ○ un ... jl.au Y E. Indies 1825. S s.l
28298 - - occidentàlis *Dec.* western ○ un ... jl.au G Portorica 1829. S s.l

3317. - - AMMODE'NDRON *Fisch.* AMMODEND. (*Ammos*, sand; *dendron*, a tree; habit. of shb.) *Leg.* 10—1.
28299 - - Sievérsii Fisch. Sievers's ♃ or 4 jn.jl P Siberia 1837. S co
Robínia argéntea Siev., *Podalýria argéntea* W., Sophòra *bifòlia* Pall.

3318. 2208*a*. AMMOGE'TON *Dec.* AMMOGETON. (*Ammos*, sand; *geiton*, neighbour; habitat.) *Compósitæ* 19—1.
28300 - - *scorzonerifòl. Dec.* Scorzonera-lvd ♀ △ un ... jn.jl Y N. Amer. 1834. D co

1337. AMMY'RSINE.

28301 11004*a* prostràta *Swt.* prostrate ♃ or ½ my.jn W N. Amer. ... L p.s Sw. fl. gar. ic in

13. AMO'MUM.

28302 - - vitellìnum yk-of-egg-cld-fld ♀ △ or 2 ap.my O.R ?E. Indies ... R lt Bot. reg. 1847. 52

1973. AMO'RPHA 17656 fruticòsa.
2 angustifòlia *Ph.* narrow-leaved ♃ or 9 jn.jl P .... C s.p
3 emarginàta *Ph.* emarginate-*lvd* ♃ or 9 jn.jl P Carolina 1724. C s.p
4 Lewisii Lo. C. Lewis's ♃ or 9 jn.jl P ?N.Amer.?1820. C s.p
?*A. Lewisii Lo. C.* No. 17662. p. 283.
5 cærùlea *Lo. C.* blue ♃ or 9 jn.jl B .... C s.p

3319. 1210*a*. AMPELY'GONUM *Lindl.* (*Ampelos*, a vine, *gonu*, a joint; stems.) *Polygòneæ.*
28303 - - chinénse *Lindl.* Chinese ♀ ?⊥ or 2? jl.au Y sh. W Saharunpur ... R s.l

2275. AMPHE'REPHIS. Nos. 20607 and 20608 in p. 335. are referred to the genus *Centrathèrum* Cass.

3320. 1706*a*. AMPHI'COME *Royle.* AMPHICOME. (*Amphi*, around, and *kome*, hair; seeds.) *Bignoniàceæ.*
28304 - - argùta *Royle* finely cut ♂ ⊥⊥ pr 3 au L Himalayas ... C l.p Bot. reg. 1838. 19

3321. - - AMSI'NCKIA Lehm. AMSINCKIA. (Said to be given in honour of M. Amsinck.) *Boraginàceæ.*
28305 - - angustifòlia *Lehm.* narrow-leaved ○ pr ½ jn.jl ... N. Amer. 1836. S co
28306 - - *lycopsioìdes Lehm.* Lycopsis-like ○ pr ½ ... ... Chile 1836. S co
28307 - - intermèdia *G. Don.* intermediate ○ pr ½ jn.jl Y California 1836. S co
28308 - - spectábilis *G. Don.* showy ○ pr ½ jn.jl Y California 1836. S co

1498. AMY'GDALUS.

28309 - - pedunculàta *Pall.* pedunculated ♃ pr 2 ... ... 1833. L co
Pallàsii Led.
12841 incàna *Bot. Reg.*, 1839. 58.; A. *nàna* var. *incàna* Arb. Brit. ii. p. 674.
12844 commùnis
6 dúlcis sweet ♀ or 15 mr.ap R ... ... B 1
7 fl. plèno dbl.-flwd. ♀ or 15 mr.ap R ... ... B 1
8 fòliis variegàtis varieg.-leaved ♀ or 15 mr.ap R ... ... B 1
9 grandifloìra *rosea* great ro.-cld-fld ♀ or 15 mr.ap Ro ... ... B 1 [K. & P.]
10 péndula drooping ♀ or 15 mr.ap W ... ... B 1 [K. & P.]
11 salicifòlia willow-leaved ♀ or 15 mr.ap W ... ... B 1 [K. & P.]

807. ANA'BASIS.

28310 - - Ammodéndron *Mey.* Sand-tree cu jl.o G Caucasus 1836. C l.p

1449. *A*NACA'MPSEROS.

28311 12183*a* intermēdia *Haw.* intermediate cu ¼ jl.au Pk C. G. H. 1824. C s.l

2486. ANACA'MPTIS.

28312 - - quadripunctàta *Lk.* four-spotted pr ... my.jn P Italy 1828. R h.l Ten.fl.neap.89.

3322 - - ANA'CHARIS. *Rich.* ANACHARIS. (*Ana*, without, *charis*, grace.) *Hydrocharidàceæ.*

28313 - - *A*lsinàstrum *Bab.* Alsine-like cu plt.s England Ponds D co Ann. N. H. v. 8. [2d Ser.t. 8.
Udòra Nutt.

2382. ANA'CYCLUS.

28314 - - pyrèthrum *Lehm.* Pyrethrum-like cu ... ... 1837. D co

28315 - - alexandrìnus *W.* Alexandrian un ... jn.au Y Egypt 1828. L co
Cyrtólepis alexandrìna Dec.
Nos. 21737 and 21738 are referred to the genus *Lyonnétia Dec.*

3323. 314*a*. ANADE'NIA *R. Br.* ANADENIA. (*A.* priv., *aden*, a gland; nectariferous wanting.) *Proteàceæ.* 1—3.

28316 - - pulchélla *R. Br.* neat or 2 ... Y N. Holl. 1824. C p.l

28317 - - Manglèsii Grah. Mangles' or 3 ap.jl Y S. River 1836. C s.p

28318 - - *A*quifòlia *B. R.* holly-leaved or ... ... S. River ... C s.p

28319 - - flexuòsa *B. R.* flexuous or ... ... S. River ... C s.p

28320 - - grácilis *B. R.* slender-*habit* or ... ... S. River ... C s.p

28321 - - tenuiflòra *B. R.* slender-flwd. or ... ... S. River ... C s.p

458. *A*NAGA'LLIS.

3851 Monélli.

2 *lilácina* D. Don Lilac-*flwd.* or 1 my Li ..... 1836. C p.l Sw. fl. gar. 377

3 Willmoreàna Hook. Willmore's or ½ au.o P.B.Y.R Madeira 1834 ? C l.t Bot. mag. 3380

4 Phillípsii Phillip's or ¾ jn.o B Gardens ... C lt

5 Brewèri Brewer's or ¾ ap.jl Y.Pk Rio Jan. 1839. C s.p.l Cav. ic. 506. 2

28322 3852*a* alternifòlia *Lindl.* alternate-leaved or ap.jl Y.Pk Rio Jan. 1839. C s.p.l Cav. ic. 506. 2

28323 - - Webbiàna Penny P. B. Webb's or ½ my.n B Portugal 1828. C co

28324 - - Wellsiàna Penny Wells's cu ½ my.n Cop Eng. hyb. 1830. C co

28325 - - Marryáttæ Swt. *Mrs.* Marryat's cu ½ my.n Cop Eng. hyb. 1828. C co

3853 tenélla *L.* Syn. *Tirasèkia tenélla* Schmidt.

3324. 707*a*. ANCHIE'TE*A* Hil. ANCHIETEA. (*P. Anchietea*, a Brazilian writer on plants.) 5. 1. *Violariàceæ.* 1.

†5822 pyrifòlia *G. Don* Pear-leaved or 3 jl.au W Brazil 1822. C p.l Mart. br. 16
Calýptrion pyrifòlium Hort. brit. p. 89.

432. *A*NCHU'SA.

28326 - - petiolàta *Hook.* petiolated pr 1 o P Nepal 1840. D co Bot. mag. 3858

28327 - - parviflòra *G. Don* small-flowered or jn.o B Levant 1827. S co

28328 - - aggregàta *G. Don* clustered *flwd.* or ½ jn o B Levant 1827. S co Fl. gr. 167

28329 - - cæspitòsa *G. Don* tufted or ½ jn.o B Levant 1828. D co Fl. gr. 169

28330 - - crispa *G. Don* curled or 1 jn.o B Corsica 1835. D co

1341. ANDRO'MEDA 11036 *p*oliifòlia

6 grandiflòra *B. C.* large-flowered or 1 ap Pk Ingria 1790. L p Bot. cab. 1714

7 revolùta *B. C.* revolute-*leaved* or 1 ap.my Pk N. Europe 1783. L p Bot. cab. 1725

28331 - - sinénsis *B. C.* Chinese or 2 jn Bh China 1826. L s.p Bot. cab. 1648

28332 11036*a* phillyreæfòlia *Hook.* Phillyrea-lvd or 1 ja W W. Florida? 1842. L s.p Bot. reg. 1844. 36

†11044 salicifòlia *Commer.* Willow-lvd or 3 ? my P.Gsh Mauritius, Mad. 1828? L s.p Bot. mag. 3286

"Hitherto, we possess only figures [of this species] made from native specimens."—*Sir W. J. Hooker.* If this be the fact, A. salicifòlia *Wat.*, of *Hort. Brit.* No. 11044., is a distinct species or variety. That this latter is a distinct species is probable from Mr. Sweet's referring it to the genus Lyòn*ia*. See his *Hort. Brit.*, ed. 2. p. 331.

450. *A*NDRO'SACE.

28333 3761*a* carinàta *Torrey* keeled pr ⅛ ap Y N. Amer. 1826. D p.s

28334 3763*a* lineàris *Grah.* linear-*leaved* pr ⅙ ap.my W N. Amer. 1826. D s.p

28335 - - lanuginòsa *Wall.* woolly-*leaved* pr ½ au Ro.Li Himalaya 1841. D co Bot. mag. 4005

28336 3760*a* macrocàrpa *Led.* large-capsuled pr ¼ jn.au W Siberia 1827. S co

28337 3764*a* acaúlis *Lk. & O.* stalkless pr ¼ jl.au W Siberia 1825. S co

113. ANEILE'MA.

28338 - - crispàta *Ait.* curled-*lvd* pr ... ... N. Holl. 1822. D s.l

2947. ANE'MIA. [141.

28339 25654*a* tenélla *Sw.* slender or ... ... Br W. Indies 1843. D fib.p Schk. crypt. t.

25654 Phillítidis *Swz.*; syn. *Anemidictyon Phillítidis* J. Sm.

28340 25655*a* longifòlia *Rad.* long-leaved or 1 au Br Brazil ... D p.l Rad. fil. t. 8

28341 25656*a* collìna *Rad.* hill or 1 ja.d Br Brazil 1829. D p.l Bot. cab. 1675
hírta Sw.

28342 - - laciniàta *Lk.* cut-*leaved* or 1 ja.d Br Brazil 1794. D p.l

28343 - - radìcans *Rad.* rooting or 1 ... ... Brazil ... D p.l

28344 - - coccínea *Lk. & O.* ? scarlet or 1 jn.o Br ..... 1830. D p.l

28345 - - flexuòsa *Swz.* flexuose or 1 ... Br S. Amer. 1831. D p.l
Raddiàna Lk.

28346 - - rèpens *Raddi* creeping or ½ ... ... Brazil 1831. D p.l

1629. *A*NEMO'NE 14400 cérnua *Ladies' Mag. of Gard.* t. 2. fig. 1.

14402 *Pulsatílla.*

2 álbida *Hort.* whitish *flwd* or ½ ap.my Wsh Germany 1834. D s.p

3 rùbra *Lam.* red-*flwd* or ap.my Rsh.P Germany 1834. D s.p

14413 stellàta *Dec.*

2 purpùrea *Swt.* purple-*flowered* or ½ ap.my P Italy 1597. D co Sw. fl. gar. 112

14413 horténsis

3 miniàta J. *C.* red-lead-*cld-flwd* or ½ ap.my Bt.R gardens ... R co

14414 palmàta

1 flòre flàvo yellow-flowered or ¾ my.jn Y Portugal 1597. D co Bot. reg. 200

2 flòre plèno *Swt.* double-flwd or ¾ my.jn Y .... D co Chab. sc. 461. 2

? 3 flôre álbido whitish-flwd ✱ △ or ¾ my Wsh .... D co Bot. mag. 2079
14421 nemoròsa
3 cærùlea *Hort.* blue *flwd* ✱ △ or ¼ mr.my L.B Britain gard. R co
28347 14422*a* Fischerià*na* Dec. Fischer's ✱ △ or ⅓ ap.my W Siberia 1827. D co
14429 virginiàna
2 grandiflòra *Hort.* large-flowered ♃ △ or 2 my.jn W gardens ... R s.p
28348 14430*a* vitifòlia *Buc.* Vine-leaved ♃ △ or 3 s W Nepal 1829. S l Bot. reg. 1385
28349 14430*b* Hudsoni*àna* Rich Hudson's ♃ △ or ½ jn.jl W N. Amer. 1827. D co
28350 - - Nuttall*iàna* Dec. Nuttall's ♃ △ or ⅓ jn.jl W N. Amer. 1827. D co
28351 - - rivulàris *Buc.* river ♃ △ pr 1½ jn.au W N.of India 1840. S.D co Bot. reg. 1842.8
28352 14433*a* umbellàta *W.* umbelled ♃ △ or 1 my W Levant 1824. S s.l Deless. 18
28353 - - Richardsòni Hook. Richardson's ♃ △ or ½ ap.jl Y N. Amer. 1827. S s.l Hook. am. 4. A
28354 - - deltòidea *Hook.* deltoid ♃ △ or ... ap.jl W Columbia 1827. S s.l Hook. am. 3. A
28355 - - montàna *Hort.* mountain ♃ or 1 jn P Switzerl. 1830. D co Bot. gard. 795
28356 - - longiscàpa *Lindl.* long-scaped ♃ △ or ... jn.s W N. India 1839. D lt
28357 - - japònica *Sieb.* Japan ♃ △ or 2 au.o Ro China 1844. R r.lt.l Bot. mag. 4341
Some hybrids between this species and A. *vitifòlia* have been raised by Mr. Gordon of the Hort. Soc. Garden.
28358 14433*b* obtusilòba *Don.* obtuse-lbd.-*lvd* ♃ ▭ or ½ jn.jl W Himalayas 1843? S.D s.p.l B. reg 1844. 65
*Gavani*àna *Wall. Cat. No.* 4688.

ANE'TIUM *J. Sm.* ANETIUM. *Cryptogàmia Filices.* 24.—1.
See ARE'TIUM.

1807. *ANGELO'NIA.*
28359 - - cornígera *Hook.* horn-bearing ▢ pr 1 au P Brazil 1839. S co Bot. mag. 3848
Synonyme : A. ciliàta *Gardner.*
28360 - - Gárdneri Hook. *Mr.* Gardner's ♃ ▽ or 3 my L Pernambuco 1838. D s.l Bot. mag. 3754
28361 - - angustifòlia *Benth.* narrow-lvd ♃ ▽ or 1½ jn.o Dp. V Mexico 1846. C lt J.H.S. 3. 243 fig.

3325. - - ANGIO'PTERIS *Hoffm.* ANGIOPTERIS. (*Aggeion*, a vessel, *pteris*, a wing.) *Crypt. Fil.* 24.—1.
28362 - - evética *Hoffm.* evetic ♃ ▽ or ... ap.au Br I. of Luzon ... D p.l

3326 1482*a*. ANGO'PHORA *Cav.* ANGOPHORA. (*Aggos*, a vessel, *phoro*, to bear ; form of fruit.) *Myrtàceæ.* 2.—3.
28363 - - cordifòlia *Cav.* heart-leaved ✱ ▭ or 6 my.au Y N. Holl. 1789. C s.l Bot. mag. 1960
Metrosidèros hispidus Sm. No. 12679. ; *hirsùtus* Andr.
28364 - - lanceolàta *Cav.* lanceolate-*lvd* ✱ ▭ or 6 my.au Y N. Holl. 1816. C s.l Gae. fr. 1. 34. 2
Metrosidèros costàtus Pers. No. 12681.

2569. *ANGRÆ'CUM.*
28365 - - ebúrneum *Thou.* ivory-*lipped* ♃ ▽ or 1½ n.ja G.w Madagas. 1826. D p.r.w Bot. reg. 1522
28366 - - caudàtum *Lindl.* tailed-*labellumed* ♃ ▽ cu 1½? au W.Y.G S. Leone 1834? D r.w Bot. reg. 1844
28367 - - dístichum *Lindl.* two-rowed-*lvd* ♃ ▽ cu ⅓ o W S. Leone 1834? D p.r.w Bot. reg. 1781
28368 - - micránthum *Lindl.* small-flowered ♃ ▽ cu ¼ f W S. Leone 1834? D p.r.w Bot. reg. 1772
28369 - - subulàtum *Lo. C.* awl-shaped ♃ ▽ or ... my.au W S. Leone 1832. D fib p
28370 - - bilòbum *Lindl.* two-lobed ♃ ▽ fra ½ s W.Pk Africa 1830. D fib p B. reg. 1841. 35
28371 - - funàle *Lindl.* cord-like ♃ ▽ or ... n.d G.W W. Indies 1845? D bl Bot. mag. 4295
Œceóclades funàlis Lindl. gen. et sp. Orchid., *Epidéndrum funàle* Sw. Prodr., *Limodòrum funàle* Sw. Fl. Ind. Occ.
28372 - - apiculàtum *Hook.* apiculated ♃ ▽ or ½ ... W S. Leone 1844. D fib.p Bot. mag. 4159
28373 - - ashanténse *Lindl.* Ashantee ♃ ▽ cu ⅓ jn Cin Ashantee 1842. D fib.p
28374 - - pellùcidum *Lindl.* transparent ♃ ▽ cu ½ n Pa.ysh.g S. Leone 1841. D fib.p B. reg. 1844. 2
28375 - - gladiifòlium *Lindl.* sword-leaved ♃ ▽ cu 1 sp.su W.Y I. of Bourb. 1838. D fib.p B. reg. 1840. 68
28376 - - clandestìnum *Lindl* concealed-*flwd* ♃ ▽ cu ... su G.W S. Leone 1835. D fib.p
28377 - - pertùsum *Lindl.* broken ♃ ▽ cu ... aut W S. Leone 1836. D fib.p
28378 - - teretifòlium *Lindl.* straw-leaved ♃ ▽ pr ... su.aut W S. Leone 1837. D fib.p
28379 - - armenìacum *Lindl.* apricot-cld-*flwd* ♃ ▽ pr ... su.aut Apr S. Leone 1838. D fib.p
28380 - - vesicàtum *Lindl.* bladdery ♃ ▽ cu ... o.d W Ashantee 1840. D fib.p
28381 - - cauléscens *Lindl.* caulescent ♃ ▽ pr ... o.d G.W India ... D fib.p
28382 - - odoratíssimum *Lindl.* very sweet-*scted* ♃ ▽ fra ... su.aut W S. Leone 1832. D fib.p
28383 - - herbàceum *Lindl.* herbaceous ♃ ▽ pr ... su.aut W Mauritius 1834. D fib.p

2531. ANGULO'*A.*
28384 - - Clowèsi*i* Lindl. Clowes's ♃ ▽ or 1½ my Y.W Columbia 1842. D p.r.w B. reg. 1844. 63
2 flóribus flávis &c. *Hk.* straw-cld-*flwd* ♃ ▽ or 1½ my Str ..... 1845? D p.r.w Bot. mag. 4313
28385 - - Rúcker*i* Lindl. Rucker's ♃ ▽ or 1½ my Y.spt c ..... 1845? D p.r.w Bot. reg. 1846. 41
28386 - - supérba *H. B. & K.* superb-*flwd* ♃ ▽ or ... C.dk.p Mexico ... D fib.p
28387 - - unifòra *Lindl.* one-flwd ♃ ▽ or ... ap.jn Crea Peru 1843. D fib.p
2 *r*òsea with pink flwrs. ♃ ▽ or ... ap jn Pk .... D fib p

2589. *ANGU'RIA.*
28388 - - Mackay*àna* Mackay's ♃ ▽ or ... ... 1847. C l.p [K. & P.]

3327 - - A'NIA *Lindl.* ANIA. (The name of a Roman widow, celebrated for her beauty.) *Orchidàceæ.* 20.—1.
28389 - - bicórnis *Lindl.* two-horned-*anth.* ♃ ▽ cu ¾ mr Y.G Ceylon 1841? R rgh.p B. reg. 1844. 8

943. ANIGOZA'NTHOS. (*Anischo*, to elevate, *anthos*, flower ; flowers elevated on a naked stem.—*D. Don.*)
28390 - - Manglèsi*i* D. Don *Mr.* Mangles's ♃ △ or 3 my G Swan Riv. 1833. D p.l Sw. fl. gar. 2. s. 265
2 angustifòlius *Lindl.* narrow-lvd ♃ △ or 3 my.s G.R N. Holl.? 1836. D p.l Bot. reg. 2012
7657 flávida
2 bícolor *Lindl.* two-cld-flwd ♃ △ or 3 my.s S.G .... D s.p Bot. reg. 1838. 64
28391 - - coccínea ? *Lindl.* scarlet ♃ △ or 5 jn.au S Swan Riv. 1847. D p.l Paxt. mag. 5. 271
28392 - - húmilis *Lindl.* dwarf ♃ △ or ... my.jn C Swan Riv. 1842. D s p.l
28393 - - fuliginòsus *Hook.* sooty ♃ △ cu 3 ... Lem Australia ... D p.l Bot. mag. 4291
28394 - - pulchérrimus *Hook.* beautiful ♃ △ cu 2½ ... Y Swan Riv. 1844. D lt.s.l Bot. mag. 4180

132. ANISA'NTHUS 1200 spléndens var. hýbridus *Bot. Reg.* 1842. 53.

3328. 1689*b*. ANISOCHI'LUS *Wal.* ANISOCHILUS. (*Anisos*, unequal, *cheilos*, a lip.) *Labiàtæ.* 1.—4.
28395 - - carnòsa *Benth.* fleshy ♃ ▢ or 1½ jn.s Li E. Indies 1788. S co Am. ac. 10. 3
Lavandula carnòsa W. No. 14828.

3329. 1840*a*. ANODO'NTEA *Dec.* (*A*, destitute, *odontos*, of a tooth ; stamens.) 15. 2 *Cruciferæ.* 10.
28396 - - obovàta *Led.* obovate ♃ △ or ½ su Y ..... 1830. C ro
Nos. 16269, 16270, 16271, 16272, 16273, and 16274. of *Alýssum* are now referred to this genus.

3330 - - ANŒCTOCHI'LUS *Blume.* ANŒCTOCHILUS. (*Anoiktos*, open, *cheilos*, lip; apex spreading.) *Orchidàceæ.*
28397 - - setàceus *Blume* fringed-*fwd.* ♂ △ cu ½ jn R.w.G Java 1836. D st.r.w Bot. reg. 2010
Chrysobáphus Roxbúrgii Wall.; *Folium petiolàtum* Rumph. Amb. 6. p. 93. t. 41. f. 2.; *King Plant.*

130. ANOMATHE'CA.
28398 1196*a* cruénta *Lindl.* bloody ♂ △ or 1 my.s Bd C.G.H 1830. O s.p.l Bot. reg. 1369

1622. *ANO'NA.*
†14366 palústris *L.* wa. or *allig. ap.* ♀ ▭ or 15 jn Gsh.yR. W.Indies 1731. C r.m Bot. mag. 4226

3331. - - ANO'PTERUS *Labill.* ANOPTERUS. (*Ano*, upwards, *pteron*, a wing; seeds.) *Saxifràgeæ*, 10—1
28399 - - glandulòsus *Labill.* glandular-*lvd.* ♣ ▭ or 3 d. j W.Ro V.D.L 1846. C pl Bot. mag. 4377

3332. 341*a*. ANO'TIS *Dec.* ANOTIS. (*A*, priv., *ous otos*, an ear; teeth to the calyx.) *Rubiàceæ.* 4.—1.
28400 - - rotundifòlia *Dec.* round-leaved ♂ △ un ... mr.jn W N.Amer 1831. D s.p
28401 - - cuspidàta *Dec.* cuspidate ♀ ▭ un ... mr.jn W Trinidad 1824. C s.p.l
28402 - - ciliolòsa *G. Don.* ciliated-*lvd* ♂ △ rk ⅔ jn.s Pa.Li N.Amer. 1832. D s.p Bot. gard. 683
?*Houstònia ciliolòsa* Torrey; *Hedyòtis ciliolòsa* Hook.

3333. 2569*a*. ANSE'LLIA Lindl. ANSELLIA. (*Mr. Ansell*; attached to the Niger Expedition.) *Orchidàceæ*, 20—1
28403 - - africàna *Lindl.* African ♂ △ or 2 f Pa.g.P.sp Africa. 1844. D fib.p Bot.reg. 1846. 30

2318. ANTENNA'RIA.
28404 20929*a* hyperbòrea *D. Don* northern ♀ △ pr ¼ jl Wsh I.of Skye mou. D p.l Eng. bot. 2640

2384. *A'*NTHEMIS.
28405 - - mucronulàtum *Bert.* mucronulate ○ pr ... ... Italy 1836. S co
21757. Cótula *L.*; Syn. *Marùta Cótula* Dec.

281. ANTHE'PHORA.
28406 2384*a* villòsa *R. & S.* villose ▭ cu .. au.s Ap W.Indies 1824. S p.l

1064. ANTHE'RICUM 8899 serótinum *L.*, syn. *Llóydia serótina* Swt.
28407 - - cærùleum bluish ... my Bsh.p

1814. ANTHOCE'RCIS.
28408 16073*a* ilicifòlia *Cun.* Holly-leaved ♣ ▭ pr 6 jn.jl Y.R.G S.River ?1844. C s.p.l Bot. mag. 4200

3334. 550*a*. ANTHOCLEI'STA *Afz.* ANTHOCLEISTA. (*Anthos*, a flower, *kleistos*, shut up.) *Apocýncæ.* 1.
28409 - - macrophýlla *G. Don* long-leaved ♀ ▭ or 20 ... W S.Leone 1820. C pl.

820. *A*NTHRI'SCUS,
Nos. 6582. and 6577. of *C*hærophýllum belong to this genus.

3335. 331*a*. ANTHU'RIUM *S. & E.* ANTHURIUM. (*Anthos*, flower, *oura*, tail: floriferous spadix.) *Aroídeæ.* 4. 1.
†2784 grácile *Lindl.* slender-*spadixed* ♂ △ cu ¾ my.jn G Trin., Dem 1825. Sk s.p Bot. reg. 1635
Pòthos *grácilis* Rudge, No. 2784. in p. 42.
28410 - - refléxa *Lk. & O.* reflexed ♂ △ cu ... s.o Br Brazil 1828. D p.l
28411 - - réptans *Lk. & O.* creeping ♂ ▭ cu ... s.o Br Brazil 1828. C p.l
28412 - - rubéscens *Lk. & O.* reddish ♂ △ cu ... s.o Br Brazil 1828. D p.l
28413 - - longifòlia *Lk. & O.* long-leaved ♂ △ cu 1 ... Ap Mexico 1829. Sk l.p
28414 - - glaúca *Lk. & O.* glaucous ♂ △ cu 1 ... Ap Mexico 1829. Sk l.p
28415 - - microphýlla *Hook.* small-leaved ♂ △ cu ½ s Ap Brazil 1829. Sk l.p Bot. mag. 2953
"Messrs. Schott and Endlicher have lately, in a very elaborate memoir, separated (and, we think, rightly) the American plants usually referred to *Pòthos* from that genus, and have given them the new name of Anthùrium. The type of the genus *Pòthos*, in the acceptation of these learned botanists, is the *P.* scándens *Bot. Reg.* 1337." — *Lindley.*
To this genus are now referred Nos. 2781, 2782, 2784, 2785, 2787, 2788, 2789, 2791, 2792, 2793, 2794, 2795, 2796, 2797, and 2799.

1968. *A*NTHY'LLIS.
17625 Vulnerària
4 hirsutíssima *Dec.* very hairy ♃ △ pr ½ my.au D.R.s Europe 1816. S co
A. *itàlica* Hort.
28416 17625*a* Webbiàna Penny Webb's ♃ △ or ¾ my.jl Pa.Ro Teneriffe 1829. S s.l Bot. mag. 3284
28417 17623*a* polycéphala *Desf.* many-headed ♃ △ or ½ jn.jl Y Barbary 1829. S s.l Desf. at. 195

3336 - - *ANTIA'RIS* Lesch. UPAS TREE. (*Antiar* or *Antschar*, its Javanese name.) *Urticàceæ.* 21—4.
28418 - - toxicària *L.* poisonous ♀ ▭ p ?40 ... G Java 1844. ... s.l.p

3337 - - ANTIGRA'MMA *Presl.* ANTIGRAMMA. (*Anti*, like, *gramma*, writing.) *Crypt. Filices.* 24—1.
28419 - - rhizophýlla *J. Sm.* rooting-leaved ♂ △ or ... my.au Br ... ... D p.l
Asplènium rhizophýllum L. No. 25433., in p. 419.

1774. *A*NTIRRHI'NUM 15770 màjus
5 variegàtum *Dens.* variegated-*lvd* ♂ △ or 1½ jn.au R England gard. C ru
28420 15775*a* ochroleùcum *Hort.* pale yellow ♂ △ or 4 jn.au Pa.Y ... ... C co
28421 - - glandulòsum *Lindl.* glandular-*haired* ○ or 2 au.s R.P.Y California 1834? S co Bot. reg. 1893
28422 15779*a* montevidénse *Lk.* Monte Videan ○ or 1 jl R M.Video 1829. S co

2929. ANTRO'PHYUM.
28423 - - cayennénse *Spr.* Cayenne ♂ △ or ... ... Br Cayenne ... D p.l
28424 - - coriàceum *Spr.* leathery ♂ △ or ... ... Br ... ... D p.l
28425 - - reticulàtum *Kaulf.* netted ♂ △ or ... ... Br ... ... D p.l
28426 - - semicostàtum *Blume* semicostate ♂ △ or ... ... Br I.of Luzon ... D p.l
28427 - - obtùsum *Kaulf.* blunt-*leaved* ♂ △ or ... ... Br I.of Luzon ... D p.l
28428 - - latifòlium *Reinw.* broad-leaved ♂ △ or ... ... Br I.of Luzon ... D p.l

1256. AO'TUS 10549 villòsa *Sm.*; syn. *ericoìdes* G. Don.
28429 - - gracillima *Meisn.* most slender ♣ ▭ or 3 my Y.r S.River 1844. C s.p Bot. mag. 4146

2208. *A*PA'RGIA 19944 strigòsa *Bieb.*; syn. *Asterothrix aspérrima* Dec.

1731. APHELA'NDRA.
28430 15531*a* aurantìaca *Lindl.* orange cld-*flwd* spl 3 au s O S.Amer. 1844. C l.p Bot. mag. 4224
Hesemasándra aurantìaca Hort.
28431 - - glabràta *W.* smooth-lvd or 1½ aut Y S.Amer. 1848. C p.l [K. & P.]
28432 - - fúlgens glowing spl 1½ aut O.S ... ... 1847. C p.l [K. & P.]
28433 - - tetragòna four-angled spl 2 aut ... ... 1846. C p.l [K. & P.]
?cristàta, no. 15531. in p. 245.

3338, 2520*a*. APLE'CTRUM *Swt.* APLECTRUM. (*A*, without, *plektron*, a spur; flower.) 20. 1. *Orchidàceæ*.
28434 - - hyemàle *Swt.* wintry cu 1 ... Br N.Amer. 1827. O s.p
Corallorhìza hyemàlis Nut.

2326. APHELE'XIS.
20996. hùmilis
1 macrántha large-flwd. dwarf or 2 my.jn Pk ... ... ?1845. C s.p P. m. b. xv. p 269
20999. ericòides *Swt.*; syn. *Helipterum filifórmis* Dec.

655. *A*'PIUM.
28435 - - chilénse *Dec.* chilian or ... jn.au W Chili 1836. S co

3339. 1204*a*. APLOPHY'LLUM *J.* APLOPHYLLUM. (*Haploos*, simple, *phyllon*, leaf; leaves simple.) *Rutàceæ*. 6.—8.
28436 - - patavìnum *J.* Paduan un 1½ jn.s G.Y Italy 1819. C co Mic. gen. 19. f. 2
Rùta patavìna L. No. 10920.
28437 - - Buxbaúm*ii* *J.* Buxbaum's un 1½ jn.au Y Levant 1828. C co
28438 10921*a* tuberculàtum *J.* warted un 1½ jn.au Y Egypt 1824. C co
Nos. 10921, 10922, 10923, 10924, and 10925, in p. 169., belong to this genus.

3339* 2240*a*. APLOTA'XIS *Dec.* APLOTAXIS. (*Haploos*, simple, *taxis*, a series; pappus.) *Compósitæ § Carlinceæ*.
†20259 Frolòv*ii* Dec. Frolov's or 2 jl.au R Siberia 1827. D co Led. ill. 352
Saussùrea lyràta Fis.
†20336 cándicans *Dec.* whitened or 3 jl.au P Nepal 1820. S co
Cirsium heteromállum Spr.
28439 - - albéscens *Dec.* whitish or 3 jl.au Pa.P India ... D co

1123. APONOGE'TON.
28440 9170*a* juncifòlium rush-lvd or flt su W ... ... 1847. S p.l [K. & P.]

3340. 2547*a*. A'PORUM *Blume*. APORUM. (*Aporux*, a running shoot; appearance.) 20. 1. *Orchidàceæ*.
28441 - - ánceps *Lindl.* two-edged-*stm* cu ½ year Y.G Bengal 1826.? D p.r.w Bot. reg. 1239
Dendròbium ánceps Bot. reg. 1239.
28442 - - Leòn*is* Lindl. lion's mouth cu ... year R.Br Sincapore 1837. D fib.p
28443 - - sinuàtum *Lindl.* sinuated cu ... su Y.G Sincapore 1839. D fib.p
28444 - - cuspidàtum *Lindl.* hooked cu ... year St E. Indies 1826. D fib p
28445 - - pulchéllum *Lindl.* beautiful pr ... su W Manilla 1837. D fib.p
28446 - - sérrum *Lo. C.* saw-*like* cu ... year W Sincapore 1840. D fib.p
28447 - - indivìsum *Bl.* undivided cu ... su Br Manilla 1839. D fib.p

1605. AQUILE'GIA.
14286 vulgàris
6 élegans *A. P.* elegant or 1 my.jl P Europe gard. D co
28448 14288*a* Garnierià*na* Swt. *Miss* Garnier's or 1½ my.jl P.Str Eng.hyb. 1829. D co Sw.fl.gar.2. s.103
14289 glandulòsa
1 díscolor *Ait.* two-coloured or ... my.jn ... Siberia 1789. D s.p Bot. 219
28449 14289*a* jucúnda *Fisch.* joyous-*looking* or 1½ jn.au B.W Siberia ... D s.p Bot. reg. 1847. 19
glandulòsa of Sweet's Flower Garden, 2d ser. t. 55., not of Fis.; *alpìna* Delessert, not of Linn.
14293. canadénsis
2 lùtea *Hort.* yellow-*flwd* or 1 ap.my Pa.Y N.Amer. 1835. S s.p.l
28450 14294*a* árctica *Hort.* arctic or 1 my.jn R.Y ?Siberia ... S s.p.l
28451 - - brachýceras *F. et M.* short-spurred or ⅔ my B N. Europe 1838. D co Bot. gard. 755
28452 - - glaúca *Lindl.* glaucous or 2 my.jn Pa.Y Himalayas 1839. D co Bot. reg. 1840. 46
28453 Skinner*i* Hook. Mr. Skinner's or ½ ap.my S.G Guatemala 1841. D co Bot. mag. 3919
28454 - - frágrans *Benth.* fragrant or ⅓ my Pa.Y Himalayas 1839. D co. Botanist, 181
28455 - - pubifòra *Lindl.* woolly-flwd or ... my.au Pa.P N. India 1839. D s.p.l
28456 - - leptóceras *F. & M.* slender-horned or 1 jn.au V.str.g Siberia 1846. S.D. lt.s.l B.reg. 1847. 64
?cærùlea Torrey and Gray; *?macrántha* Hook. and Arn., *Bot. mag.* t. 4407, the flowers are white, tinged with blue.

1827. *A*'RABIS.
28457 - - retrofrácta *Grah.* bent back or ... ... ap.jl Bh N. Amer. 1827. S ru Hook. am.
Turritis retrofrácta Hook. am. 17. f. A.
16156 præ'cox *W. & K.* [? *procúrrens* W. & K.]
2 variegàta *Dens.* variegated-*lvd* or ½ jn.jl W gardens ... D l.p
16178 lùcida
2 variegàta *Dens.* variegated-*lvd* or ½ jn.jl W gardens ... D l.ru
28458 16133*a* ròsea *Dec.* rosy-*flwd* or 1 f Ro Calabria 1832. S s.l Bot. mag. 3246
16135 álbida.
2 variegàta *Hort.* variegated-*lvd* pr ⅔ ja.o W gardens ... D s.l
28459 - - flexuòsa *Ten.* zigzag or ... ... Naples 1832. S co
28460 - - *lilácina* Schr. Lilac-*cld-flwd* or I au.s Li ..... 1832. S co

911. ARA'LIA.
28461 7289*a* sambucifòlia *Cun.* Elder-leaved or 5 au G N. Holl. 1823. C s.l
28462 7299*a* macrophýlla *Cun.* large-leaved or 6 ... ... Norfolk I. 1831. C s.l
28463 7295*a* japónica *R. Br.* Japan or 10 jl.au G Japan 1838. R p.l
28464 7295*b* edùlis *Sieb.* eatable-rooted ec ... ... G Japan 1843. R p.l
28465 - - trifoliàta three-leaved or ... ... G N. Zeal. 1842. C.G p.l [K. & P.]
28466 - - Shephérd*ii* Shepherd's or ... ... G N. Zeal. 1842. C.G p.l [K. & P.]
28467 - - crassifòlia *Solander* thick-leaved or ?10 ... ?G N. Zeal. 1846. R p.l Hook.ic.pl.583,4
heterophýlla Sol. Mss.

1345. *A*'RBUTUS.
28468 - - Menziès*ii* Ph. Menzies's or ... ... W N. Amer. 1827. L s.l
11073 hýbrida
2 Millèr*i* Swt. Miller's or 10 s.n W hybrid 1825. L co

28469 11075*a* procèra *Dou.* tall ✱ ⌋ or 15? my Gsh.WN.W.Am.1835. L s.l Bot. reg. 1573
11079 tomentòsa *Ph.* woolly-*br. & pet* ✱ ⌋ ? or 4? mr W California 1826. L p.l Bot. mag. 3320
2 nùda *H. & A.* glabrous-*branched* Hook. in Fl. Bor. Am. vol. ii. t. 129. fig. 4.
28470 11079*a* pilòsa *Grah.* hairy-*branched* ✱ ⌋ cu ½ my W Mexico 1829? L l.p Bot. mag. 3177
28471 - - speciòsa *Dickson* showy ✱ ⌋ or ... ... Mexico 1837. L l.p
11075 laurifòlia *Bot. Reg.* 1839, t. 67.
In the Horticultural Society's Garden there is a species bearing the name of *A.* nepalénsis; and in the Exotic Nursery, Chelsea, there is a plant under the name of *A. m*yrtifòlia, probably an *A*rctostáphylos.

3341. 874*a*. ARCHANGE'LICA *Hofm.* ARCHANGELICA. (Supposed *archangelic* virtues.) *Umbellíferæ.* 1.
28472 - - officinàlis *Hofm.* officinal ☿ ○ cul 4 jn.au G England wat.pl S m.s Fl. dan. 206
Angélica Archangélica L. *No.* 6957. p. 107.
28473 - - Gmelìni Dec. Gmelin's ☿ △ un ... jl.au W Kamschat.1827. D co
28474 - - decúrrens *G. Don.* decurrent-*lvd* ☿ △ un ... jl.au W Altai 1836. D co
No. 6958 in p. 107. also belongs to this genus.

1346. *A*RCTOSTA'PHYLOS.
28475 - - nitida *Hook.* shining ✱ or 4 my W Mexico 1836. L s.p.l Bot. mag. 3904
discolor Dec.; A'*rbutus discolor* Hook.; A'*rbutus nitida* Hort.
28476 - - púngens *H. B. et K.* pointed ✱ ⌋ pr 1 f W Mexico 1839 L s.l.p Bot. mag. 3927
tomentòsa β Lindl. in Bot. reg. sub. t. 1791.
28477 - - longifòlius *Benth.* long-leaved ✱ ⌋ or ... ... Mexico 1847. L p [G. G.]

2429. ARCTOTHE'CA.
28478 - - grandiflòra *Dec.* great-flowered ☙ △ or 1½ jl.s Y C. G. H. 1833. D p.l

2449. ARCTO'TIS.
28479 - - Schradèri Schrader's ○ or ... my.au P C. G. H. 1832. S p l
Venídium Schradèri Dec.

571. ARDI'SIA.
28480 4572*a* hymenándra *Wal.* membrane-ant. ✱ ⌋ or 8 my.jl Pk Silhet 1828. C p.l
28481 - - odontophýlla *Wal.* tooth-leaved ✱ ▭ or ?6 jl Pa.Salm.R Bengal1834. C s.p Bot. reg. 1892

2682. *ARE'CA* 23570 montàna.
Synonyme: *Eutérpe montàna* Grah. Bot. mag. 3874.

1390. ARENA'RIA 11652 rùbra; syn. *Lepigònum rùbrum* Fries. Nos. 11653, 11655, and 11656 are also placed by Fries under this genus.
28482 11684*a* rubélla *Wahl.* reddish-*flwd* ☙ △ pr ½ my.au R Scotl.Beulawers. D s.p Wa. lap. 6
*cherleri*fòlia G. Don (discovered in Scotland in 1790), *hirta* Fl. dan. 1646.
28483 - - biflòra *Spr.* two-flowered ☙ △ or ½ ... W Switzerld. 1818. D s.p Al. ped. 44. f. 1
28484 - - nemoròsa *Kth.* sylvan ✱ △ pr ½ su W S. Amer. 1832. D co
28485 - - norvègica *Gunn.* Norwegian ☙ △ w ½ jl.au W Scotland ... D s.l E. B. 2852

449. ARE'TI*A*.
28486 3750*a* pubéscens *Dec.* pubescent ☙ △ pr ½ my.jn W Switzerl. 1824. D s.p Bot. cab. 1273

3342. - - ARE'TIUM. [Should be ANE'TIUM, which see.]
28487 - - citrifòlium *J. Sm.* Citron-lvd ☙ ◪ or ... ... Br W. Indies ... D p.l

1554. ARGEMO'NE.
28488 - - Barclaiàna Penny *Mr.* Barclay's ☙ △ or 5 jn.n Crea Mexico 1827. S co
intermèdia Swt. hort. brit. ed. 2. p. 585.; but subsequently to the publication of Mr. Penny's name in Gard. mag. vi. 115.
28489 13796*a* ochroleùca *Swt.* yellowish white ○ or 2 jl.au Su Mexico 1827. S co Sw. fl. gar. 242
sulphùrea, no. 13796.

493. ARGYREI'A.
28490 4244*a* pomàcea *Swt.* apple-*fruited* $ ▭ or ... ... Pk E. Indies 1828. C r.m Gae. fr. 2. 178
Lettsòmia pomàcea Rox.
4246 unifòra *Swt.* Syn. *Rìvea hypocraterifórmis* G. Don.

3343. 2673*a*. ARIO'PSIS *Grah.* ARIOPSIS. (*Aron*, the *A*'rum, *opsis*, resemblance.) *Aroídeæ.*
28491 - - peltàta *Grah.* peltate-*lvd* ✱ ▭ cu ⅓ au P Bombay 1844. D l.p Bot. mag. 4222
Ramusàtia vivípara Wight, not of Schott.

3344. 2673*b*. ARISCE'MA *Mart.* ARISCEMA. (A Greek name.) *Aroídeæ.* 21.—1.
28492 - - Murràyi Hook. Murray's ✱ ◪ cu 1½ mr.ap Ap. Bombay 1847. R lt
A'*rum Murràyi Grah.*
Nos. 23510, 23516, 23518, and 23520 in p. 386 belong to this genus.

195. ARISTI'DA.
28493 - - dichótoma *Kth.* forked ✱ ○ cu ... jn.au Ap. N. Amer. 1826. S co
Curtopògon dichótomus R. & S.

2582. *A*RISTOLO'CHIA.
28494 22834*a* chilénsis *Lindl.* Chilian $ △ cu 6? s P.G Chile 1832? D s.l Bot. reg. 1680
"It is nearly related to *A.* glaúca of the South of Europe, but it is very different in the form of its leaves."
28495 22845*a* fœ'tens *Lindl.* stinking-*flowered* $ ▭ or 20? jn Va.P.YW.Indies 1832? C p.l Bot. reg. 1824
28496 22849*a* cymbífera *Mart.* boat-*flwd* $ ▭ or 20 jl.au Y.P St. Paul 1829. C p.l Bot. reg. 1543
28497 - - trífida *Lam.* trifid-*leaved* $ ▭ cu ? 15 ... GshY.B.RCaraccas ... C p.l Botanist, 3
28498 - - saccàta *Wall.* pouch-*flwd* $ ▭ cu 20 s Y.psh.R Silhet 1829. C l.p Bot. mag. 2640
28499 - - ciliòsa *G. B.* fringed $ ▭ cu ? 6 s P.G N. Patag. 1836. D s.l.p Botanist, 96
28500 - - caudàta *Lindl.* tailed-*lipped* $ ◪ cu 5 jn Ld Brazil 1828. Sk lt.l.r Bot. reg. 1453
28501 - - hyperbòrea *Hort.* northern $ ▭ or 20 my P.Lam ?India ?1836. D l Paxt. mag. 6. 53
28502 - - gigas *Lindl.* giant $ ▭ cu 6 jn.jl P Guatemala1841. C s.p.l Bot. reg.1842.60
grandiflòra Swz., Bot. mag. 4368 and 4369; *cordiflòra* Mutis; *scándens &c.* Br. Jam.
28503 - - gigantèa *Mart.* gigantic-*flwd* $ ◪ or 20 ap P.Y Brazil ?1844. C lt.l Bot. mag. 4221
28504 - - ornithocéphala *Hook.* bird's-head $ ◪ or 20 my Y.Bksh.PBrazil 1838. C lt.l Bot. mag. 4120
28505 - - anguícida *Jac.* snake $ ▭ cu ?5 d W.Br.spotN.Gren.1845. C lt Bot. mag. 4361

1438. ARISTOTE'LI*A* 12121 *Mácqui.* *Elæocárpeæ* D. Don, *Homalineæ* Dec.
2 variegàta *Dens.* variegated-*lvd* ✱ ⌋ or 4 ap.my W.G gardens ... C l

1500. *A*RMENI'ACA.
12848 vulgàris
3 fòl.-varieg. *Hort.* variegated-lvd or 15 f.mr W .... B co
4 fiòre-plèno *Hort.* double-flowered or 15 f.mr W .... B co

928. ARME'RIA.
7460 vulgàris
2 álba *Hort.* white-*flwd* △ or ½ jn.s W Britain gard. D co
3 coccínea *Hort.* scarlet-*flwd* △ or ½ jn.s D.R Britain gard. D co
†7469 cephalòtes *Lk.* large-headed △ or 2 au.s Pk Algarbia 1800. D p.l Bot. mag. 4128
latifòlia Willd.; *Státice Armèria màjor* Jacq.; S. *Pseùdo-Armèria* Murr. Syst. p. 300; Brot. Fl. Lus. p. 488; Desf. Fl. Alt. 1. p. 275.
28506 - - hýbrida *A. P.* hybrid △ or ¾ ... R hybrid ... D s.l
28507 - - Popeàna Hort. Pope's *hybrid* △ or ½ ... R hybrid ... D s.l
28508 - - fascículàta *R. et S.* fascicled △ pr ½ au Pk S.Europe 1838. D co Bot. reg. 1841.21

3345. 2554*b*. ARPOPHY'LLUM *Lal.* ARPOPHYLLUM. (*Arpe*, a sickle, *phyllon*, a leaf.) *Orchidàceæ*. 20.—1.
28509 - - coccíneum *Lo. C.* scarlet-*flwd* ▽ or ... my.jl S Mexico 1843. D fib.p
28510 - - spicàtum *Lal.* spiked ▽ pr ... s.o Pk Mexico 1839. D fib.p
28511 - - gigantèum *Lo. C.* gigantic ▽ or 1½ su Br.Pk Jamaica 1839. D fib.p

3346. 852*a*. *ARRACA'CIA* Bancroft. (Euphonised from *Arracacha*, the name of the plant in Santa Fè.) *Umbel.*
†6821 esculénta *Dec.* esculent ▽ esc 3 jn.jl Brsh.R Santa Fè 1823. D r.m Bot. mag. 3092
Cònium Arracàcha *Hooker*, and Loud hort. brit. No. 6821.

3347. 1787*a*. ARTANE'MA *D. Don.* (*Artao*, to append, *nema*, filament; filaments toothed.) *Scrophulárinæ*.
†fimbriàtum *D. Don.* fringed-*corollaed* ▭ or 3 jn.au Pa.Br Moreton B. 1838. C p.l Bot. mag. 3104
Torènia ? *scàbra* Grah., Bot. Cab. 1990., Bot. Mag. 3104., Gard. Mag. 9. 707.
We consider it essentially distinguished from Torèn*ia* by its deeply parted calyx, the serrated lobes of its corolla, the structure of its stamens, the form and consistence of its capsule, and, finally, by its large succulent placentæ.—*D. Don.*

2313. *A*RTEMI'SIA.
20828 vulgàris
2 variegàta *Hort.* variegated-*lvd* △ pr 2 au.s P Britain gard. D co
20861. *A*brótanum
2 hùmile *Hort.* low or 1½ au.o Y.G S. Europe ... D co
3 tobolskiànum *Hort.* Tobolskian or 5 au.o Y.G .... C co
28512 - - aprìca *Led.* sunny △ ... 2 ... ... 1834. D co
28513 20826*a* lactifiòra *Wal.* pale-flowered ▭ cu 2 n Pa.W Nepal 1828. C s.l

3348. 1182*a*. ARTHROSTE'MMA *Pavon.* (*Arthron*, joint, *stemma*, crown; anthers jointed upon filam.) 8.1. *Melast.* 23.
28514 - - nítidum *Grah.* glossy-*leaved* ▭ or 2 jl Pa.Li B. Ayres 1830. S p.l Bot. mag. 3412
28515 - - frágile *Lindl.* brittle ▭ or 3 jn.s Rosy P Mexico 1846. C l.p lf.m J.H.S. 3.75. fig.
†9984 versícolor *Dec.* changing-cld-*flwd* ▭ or ¾ s Pk Brazil 1825. C s.p Bot. mag. 3678
Rhéxia versícolor Lindl., Bot. reg. 1066.

2673. *A*'RUM 23508 Dracúnculus *L.*; syn. *Dracúnculus vulgàre* Sm. No. 23507 is also referred to the genus *Dracúnculus* Sm. Nos. 23510, 23516, 23518 and 23520; syn. *Arìscèma sps.* Mart. 23515 campanulàtum *Roxb.*; syn. *Pýthion Roxbúrehii Sm.* No. 23513; syn. *Sauromàtum pedàtum* Sm. 23521; syn. *Thomsònia bulbífera* Sm. 23523 Colocàsia; syn. *Colocàsia antiquòrum* Sm. 23525 and 23535; syn. *Biàrum sps.* Sm. 23534, 23543, and 23544; syn. *Typhònium sps.* Sm. 23539; syn. *Aglaonèma integrifòlia* Sm.

3349 - - ARUNDI'NA *Blume.* ARUNDINA. (*Arundo*, a reed; resemblance.) *Orch. Epidéndreæ*.
28516 - - *bambusifòlia Blume* Bambusa leaved ▽ spl ... ... P Nepal ... D p.r.w
28517 - - dénsa *Lindl.* dense-*flowered* ▽ or 1 Sincapore 1842. Dp.r.w Bot. reg. 1842. 38.
28518 - - chinénsis *Bl.* Chinese ▽ or 2 s.d Pk Hong Kong 1844. R turfy peat [R. F.]

230. *A*RU'NDO 1910. tènax *Vahl.* Syn. *Ampelodêsmos tènax* Kth.; 1911 *festucàcea* W. en. *Syn.* Ampelodêsmos *festucàcea* W. en.
28519 - - lappónica *Wahl.* △ un 3 jn.jl Ap Ireland ... Sk co

3350. - - ASAGRÆ'A Lindl. (*Dr. Asa Gray*, one of the authors of the *Fl. N. Amer.*) *Melanthàceæ*. 6.—3.
28520 - - officinàlis *Schlecht.* officinal ▽ cu 5 s.o W Mexico 1839. D l.s Bot. reg. 1839.33.
Veràtrum officinàle Schlecht.; *Helònias officinàle* D. Don, Sabadilla *Hort.*

†71. *A*SCLE'PIAS 6173 longifòlia Ph.; syn. *Polyòtus* G. Don; *Gomphocárpus longifòlius* Spr.; *Aceràtes longifòlia* Don, Hort. Cant.
28521 - - vestìta *Hook.* clothed △ or 3 o Ysh.G P. N. Amer. 1843. D p.l Bot. mag. 4106
28522 - - Douglàs*ii* Hook. Douglas's △ or 1½ aut Rsh.P.G N.W.Am. 1846. D co Bot. mag. 4413
28523 - - Green*iàna* Nut. Green's △ pr 2 all sea W N. Amer. 1828. D p.l

1074. *A*SPA'RAGUS.
28524 - - Smith*iànus* P.B. Webb Smith's ▭ cu ... ... G Teneriffe 1829. R p.l
28525 - - plocamòides *P.B. Webb* Plocama-lk ▭ cu ... ... G Teneriffe 1829. R p.l
28526 - - lùcidus *Lindl.* shining ▭ cu 10 my.jl G Macao ?1842. R l.p

3351. ASPA'SIA *Lindl.* ASPASIA. (*Aspazomai*, I embrace; column by labellum.) *Orchidàceæ*.
28527 - - variegàta *Lindl.* variegated-*flwd* ▽ fra ¾ f G.spot.Y.R S. Amer. 1836. O p.r.w Bot. reg. 1907
28528 - - epidendròides *Lindl.* Epidendrum-lk ▽ cu 1 ... W.Y M. br Panama 1833. D p.r.w Bot. mag 3962
28529 - - lunàta *Lindl.* crescent-*mrkd* ▽ cu ... ... Ysh.W.P.br Rio 1843. D fib.p

350. ASPE'RULA.
28530 - - trichòdes *Dec.* hairy ○ pr ... jn jl G.w Persia 1838. S co
3062. galiòides
2 tyràica *Dec.* Tyrian △ or ¾ my. jn W Levant 1829. D s.l
28531 - - Scutellàris *Vis.* Skullcap △ cu 1 ... ... Russia 1838. D co [*D. Cameron.*]
28532 - - nítida *Sm.* glossy △ or ½ jl.s Pk Greece 1829. D co Fl. gr. 124

1061. *A*SPHO'DELUS.
8869 lùteus
2 sibíricus *Lindl.* Siberian △ or 2 ap.my Pa.Y Siberia 1829? D co Bot. reg. 1507
28533 8869*a* capillàris *Red.* hair-*leaved* △ or 4 my.jn Y S. Europe ... R co
28534 8876*a* prólifer *Bieb.* proliferous ○ cu ½ jn.o Wsh Armenia 1824. S co Bux. c. 2. 36. 2
28535 - - microcárpus *Vis.* small-podded △ ... ... Dalmatia 1831. O l.p

1201. ASPIDI'STRA.

28536 - - elàtior taller ♀ [△] or 2 o.n Br Japan 1835. D l.p
2 variegàta *Hort.* variegated ♀ [△] or 2 o.n Br Japan 1835. D l.p

2938. ASPI'DIUM.

28537 25612*a* dumetòrum *Sm.* thicket ♀ △ or ¾ jl Br Britain sh.ro D p
28538 - - singaporiànum *Wall.* Singapore ♀ [△] or ... sp Br Malacca ... D p.l
28539 - - decúrrens *Presl.* decurrent ♀ [△] or ... su Br I.of Luzon ... D p.l
28540 - - gránde *J. Sm.* grand ♀ [△] or ... su Br I.of Luzon ... D p.l
28541 - - alàtum *Hook.* winged ♀ [△] or ... aut Br E. Indies ... D p.l
28542 - - repándum *W.* repand ♀ [△] or ... aut Br I.of Luzon ... D p.l

2921. *A*SPLE'NIUM.

28543 - - púlchrum *Bevis* fair ♀ [△] or ½ jl Br Jamaica ... D p.l
28544 - - salicifòlium *Spr.* Willow-leaved ♀ [△] or 1 my s Br W.Indies1841. D p.l
28545 - - depréssum *Hort.* depressed ♀ [△] or 1 au Br .... D p.l
28546 - - alàtum *Humb.* winged ♀ [△] or 1 ... Br W.Indies ... D l.p
28547 - - biauritum *Hort.* two-eared ♀ [△] or 1 jl Br W.Indies ... D p.l
28548 - - diversifòlium *Cun.* various-leaved ♀ [△] or 1½ f Br N. Zeal. 1831. D p.l
28549 - - ambíguum *Rad.* doubtful ♀ [△] or 1 ... Br W.Indies ... D p.l Rad. fil. 54.
28550 - - auritum *Swz.* eared ♀ [△] or 1 jl.n Br S. Amer. 1829. D p.l
28551 - - cuneàtum *Lam.* wedge-shaped ♀ [△] or 1 s.n Br W.Ind. ?1832 D p.l
28552 - - maderénse *Penny* Madeira ♀ [△] cu 1 jl.d Br Madeira 1828. D p.l
Related to *præmórsum* Swz.?
28553 - - obtusifòlium *L.* obtuse-leaved ♀ [△] or ¾ ... Br Jamaica 1838. D p.l H.&G. ic. fil.239
28554 - - lácteum *H.K.* milky ♀ [△] or ... my.au Y W. Indies ... D p.l
28555 - - lùcidum *H.K.* shining ♀ [△] or ... my.au Y W.Indies 1843 D p.l
28556 - - fissum *Spr.* cleft-*fronds* ♃ △ or ... ap.jl Br Hungary 1825. D p.l
28557 - - sulcàtum *Spr.* furrowed ♀ [△] or ... jl Br W.Indies 1827. D p.l
28558 - - canariénse *Spr.* canary ♀ [△] or ... jl Br Canaries 1824. D p.l
28559 - - dimidiàtum *Spr.* halved ♀ [△] or ... jl.s Br W.Indies 1827. D p.l
28560 - - reséctum *Spr.* shredded ♀ [△] or ... jl.au Br Mauritius 1820. D p.l
28561 - - púlchrum *Led.* fair ♀ [△] or ... jn.jl Br.Y Jamaica ... D p.l
28562 - - eròsum *H. K.* torn ♀ [△] or ... jn.s Br.Y W. Indies ... D p.l
28563 - - serrulàtum *H. K.* serrulated ♀ [△] or ... jn.s Br.Y India ... D p.l
28564 - - vittæfórme *Cav.* band-like ♀ [△] or ... ... Br.Y I.of Luzon ... D p.l
28565 - - scolopendriòides *J.S.* hart's-tongue-lik ♀ [△] or ... jl.o Br I. of Leyte 1840. D p.l
28566 - - salícinum *J. Sm.* willow-like ♀ [△] or ... my.au Br E. Indies 1839. D p.l
28567 - - persicifòlium *J. Sm.* peach-leaved ♀ [△] or ... .. Br I.of Luzon ... D p.l
28568 - - calophýllum *J.Sm.* beautiful-leaved ♀ [△] or ... jn.s Br I.of Luzon ... D p.l
28569 - - longissimum *Reinw.* longest ♀ [△] or ... jn.s Br Malacca 1840. D p.l
28570 - - elongàtum *Swz.* elongated ♀ [△] or ... jn.s Br.Y Malacca 1840. D p.l
25433 rhizophýllum *L.*, syn. *Antigrámma rhizophýlla* J. Sm.

3352. 2179*a*. ASTARTE'*A* Dec. ASTARTEA. (*Astarte*, the Syrian Venus.) *Myrtàceæ*. 1.
28571 - - fasciculàris *Dec.* fascicled ♃ [▭] or 3 ... ... N. Holl ... C s.l.p Lab. n. h. 2.170
Melaleùca fasciculàris Lab., no. 19627 in p. 319.

3353. ASTE'LIA *R. Br.* ASTELIA. (*A*, without, *stelechos*, a stem.) *Asphodèlcæ*.
28572 - - Bánksii R. Br. *Sir Jos.* Banks's ♃ [△] un ... ... N. Zeal. 1837. D lt

2337. *A*'STER.

21309 puníceus.
2 demíssus *Lindl.* dwarf ♃ △ or 2 au B Eng.gard.1820 ? D co Bot. reg. 1636
†21332 éminens *W.* tall-*stemmed* ♃ △ or 7 s.o B U. States ... D co Bot. reg. 1614
2 virgíneus *Nees.* pure white *rayed* ♃ △ or 3 s.o W.Y U. States ... D co Bot. reg. 1656
" A *jánceus* H. K. A. *longifòlius* Lam. A. *virgíneus* Nees Synops. Ast. A. *éminens* var. *virgíneus* Nees Gen. et Sp. Ast. A. *álbus* of English gardeners." (*Bot. Reg.* 1656.)
21234 alpinus
3 ramòsus branchy ♀ △ or ½ my.au B Europe ... D co Bot. cab. 1829
28573 21294*a* cassiarábicus? *F.&M.* Arabian Cassia ♃ △ or 2 s P Russia 1834. D co Bot. gard. 672
28574 - - cabùlicus *Hook* Cabul ♀ △ or 3 au.o P Cabul 1842. D co
21222 Cymbalàriæ *L.*; syn. *Munýchia brachyglòssa* Cass.
Nos. 21216, 21225, 21226, and 21350, are referred to the genus *Felícia* Dec.
21261 paludòsus *H.K.*; syn. *Helcástrum paludòsum* Dec.
Nos. 21243 and 21324 in pp. 346, 347., are referred to the genus *Sericocárpus* Dec.
21312 hispidus *Lam.*; syn. *Heteropáppus hispidus* Dec.
Nos. 21247, 21253, 21262, and 21351 constitute the genus *Tripòlium* Dec.
Nos. 21272, 21273, 21275, and 21323 belong to the genus *Diplostéphium* Dec.
Nos. 21297, 21364, and 21369 are species of *Biòtia* Dec.

3354. 1725*a*. ASTERACA'NTHA *N. V. E.* ASTERACANTHA. (*Aster*, a star, *akantha*, a spine.) *Acanthàceæ*. 14.—2.
†15485 longifòlia *N. V. E.* long-leaved ♀ [△] or 2 jl.s B E. Indies 1781. D lt
Barlèria longifòlia L., no. 15485 in p. 244.

3355. 346*b*. ASTEROCE'PHALUS *Vail.* STARHEAD. (*Aster*, star, *kephale*, head; seeds.) *Dipsàceæ*. 52.—60.
28575 - - canéscens *Spr.* canescent ♃ △ or 1 jl.au Li Hungary 1802. D co W.&K. 53
Scabiòsa canéscens Kit. No. 2906.
2954 bannáticus
2 álbus *Hort.* white-*flowered* ♃ △ or 3 jl.au W ..... gard. D co
28576 - - paucisètus *Jac.* few-bristled ♃ △ or 2 jl.s Str S. Europe 1827. S co
Also no. 2907 to the end of the genus *Scabiòsa*, no. 2923 excepted.

3356. - - ASTI'RIA *Lindl.* ASTIRIA. (*A*, privative, *steiros*, sterile; sterile stamens wanting.) *Byttneriàceæ*. 16—2
28577 - - rosea *Lindl.* rose-cld-*flwd* ♀ [▭] or ... mr.ap Pa.Ro Mauritius 1833. C p.l Bot.reg.1844.49.

2102. *A*STRA'GALUS.

18876 hypoglóttis
2 álba *Hort.* white-*flowered* ♂ △ or ¼ jn.jl W ..... gard. D s.c
28578 18915*a* reticulàtus *Bieb.* netted ○ pr ¾ jn.jl B Iberia 1828. S co
28579 18919*a* brachýceras *Dec.* short-horned ○ pr ¾ jn.jl Y Tauria 1828. S co
28580 18946*a* chlorostàchys *Lindl.* green-spiked ♃ △ or 3 s.o G.Y Nepal 1824. D co
28581 18955*a* brevifòrus *Dec.* short-flowered ♃ [▭] pr ¾ my.jl P Armenia 1826. S s.l. Bot.cab. 1388
28582 18969*a* baicalénsis *Pall.* Baical ♀ △ or ¾ au.n Y Siberia 1830. D co

28583 - - succulèntus *Rich.* succulent ♃ △ or 1 jn.jl P N. Amer. 1827. S s.l Bot. reg. 1324
This is by some botanists thought identical with *carnòsus* Nut. and *caryocárpus* of the *Bot. reg.* i. e. No. 18900 of *Hort. brit.*: it is, however, provisionally retained here until the supposed identity is confirmed or disproved.
28584 - - inflàtus *Gill.* inflated ♀ △ or 1 my.jn P Mendoza 1827. C s.l
28585 - - calycìnus *Bieb.* long-calyxed ♃ △ or ... jl.au ... Caucasus 1819. D co
28586 - - dasyànthus *Pall.* hairy-*flowered* ♃ △ or 1 jn.jl. Y Hungary 1819. D co W. & K. 46.
28587 - - hymenocárpus membranous-*flwd* ♃ △ or 4 jl.au Y Russia 1835. D co
28588 - - lactiflòrus *Led.* milk-flowered ♃ △ ... ... W Siberia 1832. D s.l
28589 - - Schanginiànus Led. Schang's ♃ △ or 1 ... Y Siberia 1832. D s.l
28590 - - macrocéphalus *W.* long-headed ♃ △ or 4 ... Y Caucasus 1831. D s.l
28591 - - procúmbens *H. & A.* procumbent ♃ △ ?or 1½ my Y.B.P Chile 1832. S co Bot. mag. 3263
28592 - - sylvicolus *Pall.* wood ?♃ △ or ... ... Armenia 1831. D s.l

886. ASTRA'NTIA.
28593 7090*a* Bieberstein*ii* F.&M. Bieberstein's ♃ △ pr 2 my.s ... Caucasus 1835. D p.l
màjor Bieb., *not of* L.

[509.
2107 ASTROLO'BIUM 19003 ebracteàtum *Dec.*, syn. *Arthrolòbium ebracteàtum* E. bot. sup. 2844, Bax. Br. Fl. Pl.

3357. 2765*a* ASTRO'NIUM *Jac.* ASTRONIUM. (*Astron*, a star; calyx.) *Terebinthàceæ.* 22.—5.
28594 - - gravèolens *Dec.* strong-scented ♃ ▭ or ... my.jl R S. Amer. 1826. C p.l

3358. 867*a* ASTROTRI'CHA *Dec.* ASTROTRICHA. (*Astron*, a star, *thrix*, a hair; hairs stellate.) *Umbelliferæ.* 5.—2.
28595 - - floccòsa *Dec.* woolly ♃ ▭ or ... my.jl W N.S.W. 1825. C s.p
28596 - - ledifòlia *Dec.* Ledum-lvd ♃ ▭ or ... my.jl W N.S.W. 1830. C s.p

3359. - - ASYSTA'SIA *Nees.* ASYSTASIA. (Derivation unknown.) *Acanthàceæ.*
28597 - - Coromandeliàna *Nees* .Coromandel ♃ ▭ or ... jl.s Dp.Li India 1845. C p.l Bot. mag. 4248
Ruéllia Coromandeliàna Herb. Madras., *Justícia Gangélica* Linn. Amœn., *βRuéllia secúnda* Wall. Cat., *Ruéllia intrùsa* Vahl. Symb. v. 1. p. 45., Willd. Sp. Pl. v. 3. p. 367, *γRuéllia secúnda* Vahl. Symb. v. 3. p. 84, Spr. Syst. Veget. v. 2. p. 824, *Ruéllia oblìqua* Herb. Wight. Wall. Cat. n. 2399 d.

3360. 2203*b*. ATALA'NTHUS *D. Don* ATALANTHUS. (*Atalos*, soft, *anthos*, a flower.) *Comp. Cich.* 3.
28598 - - pinnàtus *D. Don.* pinnate ♃ ▭ un 3 jn.jl. Y Teneriffe 1820. S co
Prenánthes pinnàta L. No. 19915., and also Nos. 19914, and 19916, belong to this genus.

835. *A*THAMA'NTA.
28599 6711*a* macedónica *Spr.* Macedonian ♀ ○ cu 2 jl.au Pa.Y Greece 1596. S co Black. 382
Bùbon macedónicum L. No. 6745.
28600 - - stricta *Led.* upright ♃ △ un ... jn.jl W Siberia 1831. D co

2308. *A*THANA'SIA Nos. 20758. and 20764. are placed in the genus *Holophýllum* Dec.
20770. parviflòra *L.*; syn. *Hymenólepis parviflòra* Cass.
20774. pinnàta *Thun.*; syn. *Hymenólepis pinnàta* Meyer.
20762. 20773. and 20788., in p. 338., constitute the genus *Morýsia Cass.*

3361. - - ATHY'RIUM *Roth.* ATHYRIUM. (Derivation unknown.) *Crypt. Filices.* 24.—1.
28601 - - spectàbile *J. Sm.* showy ♀ ⊠ or ... jl.o Y E. Indies ... D p.l
Asplènium spectábile Wall.
28602 - - multicaudàtum *J. Sm.* many-tailed ♀ ⊠ or ... ... Y E. Indies ... D p.l
Asplènium multicaudàtum Wall.
28603 - - incìsum *J. Sm.* cut-*lvd* ♀ ⊠ or ... jl.s Y E. Indies ... D p.l
Asplènium incìsum Wall.
Nos. 25458, 25465, 25466, of the genus *Asplènium*, as given in p. 420., and nos. 25480, and 25482, of the genus *Allantòdia*, are referred to this genus.

2249 ATRA'CTYLIS.
28604 - - mexicàna *L.* Mexican ♃ ▭ un ... jn.au W Mexico 1828. C co
Lycóseris mexicàna Dec.

1630. *A*TRA'GENE.
14439 americàna
2 oblìqua *Don. ms.* oblique ♃ or 15 my.jn P Rocky M. ... L s.p
28605 - - macropétala *Led.* large-petaled ♃ or ... ... Russia 1831. L l

2862. *A*'TRIPLEX.
28606 - - deltòidea *Bab.* triangular-*lvd* ○ w 2 jn.o G England waste pl. S co E. B. 2860
28607 - - marìna *L.* marine ○ w ... jl.au G Britain sea co. S co

584. A'TROP*A* 4641 arboréscens *L.* Syn. *Agnístus arboréscens* G. Don.
28608 - - acuminàta *Royle.* acuminate-*lvd* ♃ △ cu 4 jn.jl Dl.Y Chin. Tar. 1846. D co

2062. *AU'CUBA* japónica is, in p. 379., wrongly placed in the class Monœ'cia, and order Tetrándria; it belongs to Diœ'cia Tetrándria; and it is presumed that only the female sex has been yet introduced into Britain; at least, all the plants to be met with in blossom (and these are not few every spring) are of this sex. There is a variety with large leaves, striped down the middle.

3362. 76*a*. AUDIBE'RTI*A* Benth. AUDIBERTIA. (*M. Audibert*, of Tarascon, nurseryman.) 2. 1. *Lab.* 1.
28609 - - incàna *Benth.* hoary ♃ cu 1½ jl.s Pa B Columbia 1827. S co Bot. reg. 1469
Sálvia carnòsa Her. Doug.

3363. 692*d*. AUDOUI'N*IA* Brong. AUDOUINIA. (*A. Audouin*, an entomol. and friend of Brongniart.) *Brunià.* 1.
28610 - - capitàta *Brong.* headed ♃ ▭ or 1½ my.jl P C. G. H. 1790 C p.l
Diósma capitàta L. No. 5552.

223. *A*VE'NA.
28611 - - latifòlia *Host* broad-leaved ♃ △ un ... ... Ap Austria ... D co Host gr. 4. t. 32

521. AZA'LEA.
4341 índica
6 phœnícea.
2 spléndens *D. Don* splendid ♃ ▭ spl 10 f R hybrid 1835. L s.p Sw. fl. gar. 2. s. 385
7 Rawsòn*ii* Paxt. Rawson's ♃ or 2 my C Eng. hyb. 1833. L p.l Paxt. mag. 3. 123

8 laterítia *Lindl.* brick-red-*cld.* ❀ ⌊⌋ or 2 my Bri China 1833. C p.l Bot. reg. 1700
9 variegàta *Lindl.* varieg-*cld.* ❀ ⌊⌋ or 3 my Ro.W China 1832. C p.l Bot. reg. 1716
10 speciòsa *D. Don* showy ❀ ⌊⌋ spl 4 my P Eng.hyb. 1830. C p.l Sw. fl. gar.2. s.284
11 ignéscens *Swt.* fiery ❀ ⌊⌋ spl 2 mr.my Br. C China ... C p.l Sw.fl. gar.2. s.128
28612 4341*a* ledifòlia *Hook.* Ledum-leaved ❀ ⌊⌋ or 2 mr.my W China 1819. C p.l Bot. mag. 2901
índica 4 *álba*, No. 4341.
28613 4341*b* Danielsiàna Paxt. *Mrs.* Daniels's ❀ ⌊⌋ spl 3? ... Carm. China 1830. L s.p Paxt. mag. 1.129
4343 póntica
7 versícolor *Lindl.* various-cld ❀ or 4 mr.my Y.R.W. Eng.hyb. 1827. L s.p Bot. reg. 15559
8 coronàrium *D. Don* garland ❀ or 7 my.jn rich Y. Holland 1832? L s.p.l Sw.fl.g.2.s.t.331
9 árdens *D. Don* fiery-*cld.* ❀ spl 4 my Bt.o.R? Holland hyb. L p.l Sw.fl.gar.2.s.306
"Doubtless a hybrid production between R. flàvum and one of the varieties of nudiflòrum."—*D. Don*.
10 cándida *A. P.* white ❀ or 3 my W Eng.hyb. 1834. L s.p
? sp. Seymoúri Herb. Seymour's ❀ or ... ... Str.psh Eng.hyb. ... L s.p
4344 calendulàcea
9 subcùprea *Gow.* copper-cld ❀ or 4 my.jn Cop hybrid 1827. L p.l Bot. reg. 1366
10 lépida *Gowen* pretty-*flowered* ❀ or 4 my.jn Va hybrid ... L p.l Bot. reg. 1402
11 Stapletoniàna Lindl. *Miss* Stapleton's ❀ or 4 my.jn Ro hybrid 1827. L p.l Bot. reg. 1407
12 fúlgida *Hook.* shining ❀ or 4 sp O.B ?hybrid ... L p.l Bot. mag. 3439
It had been received at "the Glasgow Botanic Garden, from Mr. Malcom, as the var. fúlgida of Azàlea calendulàcea. It is, we [Sir W. J. Hooker] believe, a hybrid variety, and, if we may judge from the appearance, between *R.* pónticum [It is not to be doubted that Sir W. J. Hooker has here meant the *R.* flàvum of *D. Don*, the Azàlea póntica *L.*] and *R.* nudiflòrum var. coccíneum; but of the parentage we will not undertake to speak."—*Sir W. J. Hooker.*
4347 nudiflòra
45 thyrsiflòra thyrse flowered ❀ or 3 jn D.s seedling 1827. L p.l Bot. reg. 1367
46 scintíllans *Lindl.* sparkling ❀ or 4 my.jn O.s Eng.hyb. 1827. L s.p Bot. reg. 1461
47 exímia *D. Don* choice ❀ spl 3? ap C Eng.hyb. 1829. L p.l Sw.fl.gar.2.s.291
In the Gardener's Magazine, vol. vii. p. 62., we noticed, from the Botanical Register, t. 1366., the hybrid azaleas raised at Highclere from seeds of an autumnal-flowering kind, A. nudiflòra rubéscens *Hort.*, fertilised by the pollen of that variety of A. calendulàcea which is known by the name of Lee's Triumphant, and we proposed to give the names of these in our Supplement. As some of these, however, have been subsequently published in the Botanical Register, and apparently not by the precise names which were first applied to them, we omit our tabular details of all that have not been separately published, and merely here register the names as first applied, which will at least show how many hybrids deemed distinguishable have been originated at Highclere: — Cartòn*ia*, Govèn*ia*, polyánthа, basilíssa, imperàtrix, habrántha, hábropis, chariéssa, jasminodòra, sanguíneа, Herbert*iàna*, eugènes, eùprepes, eudæ'mon, calocóryphe, calostéphane, calodéndron, aurotíncta, æretíncta, Auròr*æ*, pretiòsa, delicàta, erythræ'a, calántha, ochroleùca, inclỳta, poíkila, règia, dictàtrix, póntica versícolor, póntica expánsa, and many others.
28614 4347*a* Mortèri*i* Swt. Morter's ❀ or 4 my.jn F hybrid ... L s.p Sw.fl.gar. 2. s.10
2 præ'stans *Swt.* excelling ❀ or 4 my.jn Cop hybrid ... L s.p
28615 - - squamàta *Lindl.* scaly ❀ ⌊⌋ or 2 f.mr Pk HongKong 1844. C s.p Bot. reg. 1847. 3
28616 - - obtùsa *Lindl.* blunt-*leaved* ❀ or 1½ ap R N.of China 1844. C s.p Bot. reg. 1846. 37
28617 - - ovàta *Lindl.* ovate-leaved ❀ or 8 my Pk N.of China 1844. C s.p J. H. S. 2. t. 2
2 álba *Fortune* white-flowered ❀ or 8 my W N.of China 1844. C s.p [R. F.]

3364. 568*a*. AZA'R*A* R. & P. (*Joseph Nicholas Azara*, a Spanish promoter of science.) 13. 1. 3. *Bixàceæ*.
28618 - - dentàta *R. & P.* toothed-*leaved* ❀ ⌊⌋ fra 10 jn.s Y Valparaiso 1830? L s.l Bot. reg. 178
28619 - - integrifòlia *R. & P.* entire-leaved ❀ ⌊⌋ fra 18 jn.au Y?w? Conception 1832. C l.p Fl. per. 5. 4668
28620 - - serràta *R. & P.* serrated-*lvd.* ❀ ⌊⌋ or 12 ... ... Chili 1832. C l.p.

125. *BABIA'NA* 1134 plicàta
2 múltiplex *J. C.* full-*flowered* ♂ ⌊△⌋ or ½ my.jn P C. G. H. 1834. O s p.l
28621 - - bícolor two-cld-*flwd* ♂ ⌊△⌋ or ... my.jn B.W .... O s.p.l

3365. - - BABINGTO'N*IA* Lindl. BABINGTONIA. (*C. C. Babington, Esq.*, St. John's Coll. Cambr.) *Myrtàceæ*.
28622 - - Camphorósmæ *Lind.* Camphorwort ❀ ⌊⌋ pr. 7 su. Pksh Vasse R. 1841. C s.p Bot. reg. 1842. 10

2235. BACA'Z*IA* spinòsa *Fl. Per.*; syn. Chuquiràga *spinòsa* Dec.

2329. *BA'*CCHARIS.
28623 - - alàta *H. ber.* winged-*stmd* ❀ ⌊⌋ cu 5 d Pa.Y ..... 1829. S l.p
The male sex.
28624 - - *lycopodiòides Spr.* club-moss-like ❀ ⌊⌋ cu ... jl.au W Mauritius 1828. C p.l Lin. tr. 697. 2
Eriothrix lycopodiòides Dec.
Nos. 21007, and 21010, in p. 342. are referred to the genus *Plùchea Dec.*; so are also Nos. 21014, 21016, 21037, 21039, 21040, and 21043, of the genus CONY'ZA *L.*

3366. 1487*a*. BACKHOU'S*IA* Hook. et Harv. (*Jas. Backhouse*, trav. in Australia and S. Afr.) *Myrtàceæ*. 12.—1.
28625 - - *m*yrtifòlia *Hook. et Harv.* myrtle-lvd. ♀ ⌊⌋ or 16 ... Pa.Y N. S. W. ... C s.p Bot. mag. 4133

1172. BÆ'CK*IA*.
28626 9397*a* saxícola *Cun.* rock-inhabiting ❀ ⌊⌋ or 2 jl.au W N. Holl. 1824. C p.l

3367. - - BAE'R*IA* F. & M. BAERIA. (*Professor Baer*, of the University of Dorpat.) *Compósitæ*.
28627 - - chrysóstoma *F. & M.* golden-mouthed ○ el 1 ap.jn Y California 1835. S co Sw. fl. gar.2 s. 395

3368. 1414*a*. BALBI'S*IA* Cav. (*John Baptist Balbis*, botanical author.) 10. 5. *Ficoídeæ* D. Don. *Oxalídeæ* Dec.
28628 - - pedunculàris *D. Don* long-pedunc. ♃ ⌊⌋ or 1 au Y Chile 1825. C s.l Bot. reg. 1392
Ledocárpon Desf. *pedunculàre* Lindl. in Bot. reg. 1392. *Cruickshánk*sia *cistifòra* Hook. in Bot. mis. t. 90.
The late Mr. David Don remarked that Cavanilles founded this genus, and published it at Madrid in 1804, in the Anales des Ciencias Naturales. Desfontaines published it in 1818, by the name of Ledocárpon.
Dr. Brown has shown the genus Balbis*ia* of Willdenow to be the same as Linnæus's genus Tridax; consequently the law of priority, by which Tridax *L.* abrogates Balbis*ia* Willd., causes Balbis*ia* Cav. to abrogate the genera Ledocárpon *Desf.* and Cruickshánks*ia* Hook. Mr. Don referred this genus Balbis*ia* to Ficoideæ, which he thought connected it with the small group Reaumurièæ.

1671. *B*ALLO'TA 15026 nìgra.
2 boreàlis R. northern ♃ △ w 2 jl.au P England Waste Pl,D co.
3 ruderàlis *Fries* rubbish ♃ △ w 3 jl.au P or W England Waste Pl.D co R. Icon. f. 1039

697. *BALSAMI'NA.*

28629 - - Master*siàna* Paxt. Mr. Masters's ○ or 1 my.o C Khoseea Hills 1837. S co Paxt. mag. vi. 75

2310. *BALSAMI'TA.* Nos. 20776, 20777, and 20778 are referred to the genus *Plàgius* Dec.

1393. BANISTE'R*IA.*

28630 - - tènuis *Lindl.* slender ♃ ▭ or ... ... Bt.Y B. Ayres ... C p.l

325. BA'NKS*IA.*

28631 - - Hügel*ii* R. Br. Hügel's ✱ ▭ or ... ... Y N. S. W 1837. C s.p
28632 - - *ilicifòlia R. Br.* Holly-leaved ✱ ▭ or ... ... S K. G. S 1837. C s.p
28633 - - Menzies*ii* R. Br. Menzies's ✱ ▭ or ... ... Y Swan R. 1837. C p.l
28634 2710*a* Brown*i* Baxt. MSS. Brown's ✱ ▭ or ... my.au ... N. Holl. 1830. C l.p
28635 2712*a* Good*ii* R. Br. Good's ✱ ▭ or ... ... N. Holl. 1830. C l.p
28636 2714*a* Baxter*i* R. Br. Baxter's ✱ ▭ or ... ... N. Holl. 1830. C l.p
28637 2716*a* Solandr*a* R. Br. Solander's ✱ ▭ or ... ... S N. Holl. 1830. C l.p
28638 2720*a* Bauer*i* R. Br. Bauer's ✱ ▭ or ... ... N. Holl. 1830. C l.p
28639 2723*a* Caley*i* R. Br. Caley's ✱ ▭ or ... ... N. Holl. 1830. C l.p
28640 2705*a* Cunninghàm*ii* Sieb. Cunningham's ✱ ▭ or ... my.au Pa.Y N. Holl. 1822. C s.p
littoràlis var. Lindl. in Bot. reg. 1363. "*littoràlis?*" Graham in Bot. mag. 3060. *lædifòlia* Cun.

1244. BAPTI'SIA.

28641 10479*a* minor *Leh.* smaller ✱ △ or 1½ jn.jl B N. Amer. 1829. D co
28642 10484*a* versicolor *Lod.* various-cld ✱ △ or 4 jl.au Li.P N. Ame.. 1824. D co Bot. cab. 1144

944. BARBACE'N*IA.*

28643 7659*a* squamàta *Paxt.* scaly-stalked ✱ ▽ or ⅓ jn S Organ Mts. 1841. D s.p.ru Bot. mag. 4136
Veitchia squamàta Herb.
28644 - - purpùrea *Hook.* purple-*flwd* ♂ △ or ... mr.ap P Brazil 1822. O s.l.p Bot. mag. 2777
28645 - - grácilis *Lindl.* slender ♂ △ or ... mr.ap R Brazil ... O s.l.p

1822. BARBARE'A.

28646 - - arcuàta *Andrz.* bowed ✱ △ un 2 jl.au Y Germany 1833. D co
28647 - - orthocèrus *Lod.* straight-horned ✱ △ un 1½ jn.au Y .... D co
28648 - - stricta *Andrz.* upright ○ w ... my.au Y Britain ... S co

3369. - - BARKE'R*IA* K. & W. BARKERIA. (*G. Barker*, Esq., of Springfield, a bot. patron.) *Orchidàceæ.*

28649 - - élegans *K. & W.* elegant ✱ ▽ el 1½ sp L.W Mexico ?1836. D block Fl. cab. 40
28650 - - spectàbilis *Bate.* showy ✱ ▽ or 1 jn Li.spot Guatemala 1841. D block Paxt. m. x. 169
28651 - - Lindley*àna* Bate. *Dr.* Lindley's ✱ ▽ or 1 d Ro.Li.C Costa Rica 1841. D block Paxt. m. 13. 193

1725. BARLE'R*IA.*

28652 - - lupùlina *Lindl.* Hop-*headed* ✱ ▭ or 2 au Y Mauritius 1824. C p.l Bot. reg. 1483
Diclíptera spinòsa Lod. bot. cab. 1244.
15485 longifòlia *L.*; syn. *Asteracántha longifòlia* N. Von Esenbeck.

3370. - - BARNADE'S*IA* Lin. fi's. BARNADESIA. (*Michael Barnadez*, a Spanish botanist.) *Compósitæ.*

28653 - - ròsea *Lindl.* rose-coloured ✱ ▭ or 1 my Pk S. Amer. 1840. C s.p.l Bot. reg. 1843. 29

2484. BARTHOLI'N*A.*

†22512 pectinàta *R. Br.* pectinated-*lippd* ✱ ▽ el ⅔ au Pa.V C. G. H 1787. O s.l Bot. reg. 1653

1477. BARTO'N*IA.*

28654 - - albéscens *Gill.* white-*stalked* ○ cu 2 jl.n Pa.Y Chile 1831. S s.l Sw. fl. gar. 2. s. 182
28655 - - aúrea *Lindl.* golden-*flowered* ○ or 3 jl Go California 1833. S m.s.r.m Bot. reg. 1831

676. BARYO'SMA.

28656 - - crenulàta *W.* crenulated-*lvd* ✱ ▭ or 2⅔ mr.ap Bh C. G. H ... C p.l Bot. mag. 3413
28657 5579*a* pulchélla *Hil.* neat ✱ ▭ or 2 f.s P C. G. H 1787. C p.l Bot. mag. 1357
Agathósma pulchélla W. No. 5581, also 5582.

3371. 491*a*. *BATA'TAS* Choisy. BATATAS. (Malay name.) *Convolvulàceæ.* 5.—1.

28658 - - betácea *Lindl.* Beet-like ✱ ▽ or 6 au P.w Demerara 1839. p.l Bot. reg. 1840. 56
28659 - - Willdenòv*ii* G. Don Willdenow's ✱ ▽ un 10 jl.au P ..... 1818. S r.m
?*Ipomœ'a heterophýlla* Or. No. 4077. in p. 61.
28660 - - bonariénsis *Lindl.* B. Ayres ✱ ▽ or 10 au P B. Ayres 1826. S r.m Bot. mag. 3665
Ipomœ'a bonariénsis Bot. mag. 3665.
Nos. 4077, 4081, 4083, 4085, 4086, 4088, 4089, 4093, 4106, 4126, 4170, and 4178, of the genus *Ipomœ'a*, as given in pp. 61, 62, and 63., belong also to this genus.

3372. 2537*a*. BATEMA'NN*IA* Lindl. BATEMANNIA. (*James Bateman*, Esq., of Knypersley Hall.) *Orchidàceæ.* 1.

28661 - - Collèy*i* Lindl. Colley's ✱ ▽ or ½ au P.w.G Demerara 1834. D p.r.w. Bot. reg. 1714

1268. BAUHI'N*IA* 10652 forficàta *Bot. mag.* 3741.
10669 corymbòsa *Bot. reg.* 1839. 47.

28662 10673*a* cumanénsis *H. & B.* Cumana ♃ ▭ or 20 jl W Cumana 1826. C p.l Bot. reg. 1133

3373. 1910*a*. BEATO'N*IA* Herb. BEATONIA. (*D. Beaton*, a skilful pract. gardener.) *Iridàceæ.* 16.—2.

28663 - - atràta *Herb.* dark-*flowered* ♂ △ or 2 ap.jl Dk.P Brazil 1843. O lt
28664 - - curvàta *Herb.* curved-stalked ♂ △ or ap.jl P R. Del Monte 1843. O lt
28665 - - purpùrea *Herb.* purple-*flowered* ♂ ▭ or ... ap.jl P Brazil 1841. O lt Bot. mag. 3779

2182. BEAUFO'RT*IA.*

28666 - - Dampièr*i* Cun. Dampier's ✱ ▭ or 2 my Pk Hartog's I. 1823. C s.p Bot. mag. 3272
B. carinàta, No. 19656.
28667 - - spléndens *Bax. MSS.* splendid ✱ ▭ spl 3 ... S N. Holl. 1830. C l.p Paxt. m. 13. 145
28668 - - purpùrea *Lindl.* purple-*flowered* ✱ ▭ or ... jl.au P Australia 1841. C s.p
Schizopleùra purpùrea Colla.
28669 - - macrostèmon *Cun.* large-stamened ✱ ▭ or ... jl.au P Australia 1843. C s.p
Schizopleùra macrostèmon Colla.

3374. 1687*a*. BE'CIUM *Lindl.* BECIUM. (*Bēkion*, a name assigned by Dioscorides to the sage; resemb.) *Labiàtæ.*

28670 - - bicolor *Lindl.* two-cld-*flwd* ✱ ▭ or 2 au W.Li Abyssinia 1842. C co Bot. reg. 1843. 15

†2654. BEGO'NIA L. Begonia. (*Michael Begon*, a French promoter of botany,) *Begoniàceæ*. 21.—9.

23346 tuberòsa *Dry.* tuberous ✱ △ or ½ jl.s W Amboyna 1810. R s.l.lf.m Ru.am.5.169.2
E'mpetrum acetòsum Rmph.
23343 discolor *R. Br.* two-coloured-*lvd* ✱ △ or 3 my.s W China 1804. R s.l.lf.m Bot. mag. 1473
Evansiàna Andrews.
28671 - - multibulbillòsa *Mar.* bulbillose ✱ △ cu 1½ ... ... Brazil 1830. R s.l.p
23351 picta *Sm.* painted ✱ △ or ¾ s Pk Nepal 1818. R s.l.lf.m Bot. cab. 571
hirta Wall. MSS.
28672 - - diversifòlia *Grah.* various-leaved ✱ △ or 1 o Pk Mexico 1829. C s.l.p Bot mag. 2966
28673 - - monòptera *Lk.* one-winged ✱ △ or 2 au W Brazil 1829. R s.l.lf.m Bot. mag. 3564
28674 - - bulbillifera *Lk.* small-bulb-bearing ✱ △ or 1 jl.s W.Pk Peru 1827. C s.l.lf.m
28675 - - octopétala *Herit.* eight-petaled ✱ △ or 2 o.n Gsh w Peru 1835. R s.l.p Bot. mag. 3559
grandifòra K. & W.
28676 - - aurantiaca *Hort.* orange-coloured ♂ △ or ... ... Bt.O India ... O s.l.p
28677 - - stigmòsa *Lindl.* spotted-*leaved* ✱ △ or ?1½ ... Gsh.w ... ... R s.l.p
28678 - - Barkèri K. & W. Barker's ✱ △ or 4 all sea W Mexico ... R s.l.p
23349 diptera *Dry.* two-winged ✱ △ or 1 jn.jl W C.G.H. 1822. R s l.lf.m
obliqua L.
28679 - - Martiàna Lk. Martius's ✱ △ or 3 jl.s Pa.Pk Brazil 1829. R s.l.lf.m
23366 scándens *Swtz.* climbing ✱ △ or 3 jl.au W Guiana 1822. R s.l.lf.m Aub.gui.2.349
glàbra Aubl., *populifòlia* Schott Mss., *denticulàta* H. B. & K.
28680 - - peltifòlia *Schott* peltate-leaved ♃ □ or 3 ... W Brazil ... C s.l.lf.m
28681 - - muricàta *Bl. Cat.* muricate ♃ □ or 3 jn.au W Brazil ... C s.l.lf.m
23345 macrophýlla *Dry.* long-leaved ♃ □ or 3 my.s W Jamaica 1793. C s.l.lf m Pl. ic. 34.45.1.
grandifòlia Jacq.
28682 - - geraniifòlia *Hook.* Geranium-lvd. ♃ △ or 1½ s W.R Lima 1833. C s.l.lf.m Bot.mag.3387
28683 - - punctàta *Klotzsch* spotted ♃ △ or ... my.o Ro.S Mexico 1839. C s.l.lf.m
Eupétalum punctàtum Lindl.
28684 - - heracleifòlia *Cham.* cow-parsnep-lvd ♃ △ or 2 all sea Pa.Pk Mexico 1831. D s.l.lf.m Bot.reg.1668
2 radiàta *Grah.* rayed ♃ △ or 2 all sea Pa.Pk Mexico ... D s.l.lf.m
28685 - - crassicaúlis *Lindl.* thick scaped ♃ □ or 3 ap.my W Guatemala 1841. C s.l.lf.m Bot.r.1842.44
28686 - - ramentàcea *Paxt* saw-dusty ♃ △ or 1 all sea Pk Brazil 1839. C s.l.p Px. m.bot 12.73
28687 - - hydrocotylifòlia *Hk.* hydrocotyle-lvd ♃ △ or ¾ mr.ap Pk ... ... D s.l.lf.m Bot.mag.4131
2 hýbrida hybrid ♃ △ or 1½ mr.ap Pk ... ... D s.l.lf.m
28688 - - rubricaúlis *Hook.* red-stemmed ♃ △ or 1½ all sea Bh ... ... D s.l.lf.m Bot.mag.4172
28689 - - pentaphýlla *Wp. Mss.* five-leaved ♃ □ or 3 jl.s W Brazil ... C s.l.lf.m
muricàta Scheidw.
28690 - - digitàta *Raddi* fingered-leaved ♃ □ or 3 jn.jl W Brazil ... C s.l.lf.m
verticillàta Vellozo
28691 - - Lindleyàna W. Mss. *Dr.* Lindley's ♃ □ or 3 jn jl W Guatemala ... C s.l.lf.m
vitifolia Lindl. not of Schott.
23367 palmàta *D. Don.* palmate ♃ □ or 1½ jl.au W Nepal 1819. D s.l.p
28692 - - parvifòlia *Schott.* small-leaved ♃ □ or 3 year W C. G. H. 1835. C s.l.p Bot. mag. 3720
23362 hirsùta *Aubl.* hairy-*leaved* ♃ □ or 1 my.jn W W. Indies 1789. C s.l.p Aub. gui. 2. 348
hùmilis Bonpl., not of Dryander.
28693 - - sinuàta *Grah.* sinuated ♃ □ or 2 my jn W ... 1836. C s l.p Bot. mag. 3731
28694 - - vitifòlia *Schott.* vine-leaved ♃ □ or 3 ap.my W Brazil ... C s.l.lf.m
grāndis Otto Mss., *renifórmis* Hook. Bot. mag. 3225, *truncàta* Vellozo.
28695 - - acerifòlia *H.B. & K.* maple-leaved ♃ □ or 3 au.s ... Brazil 1829. C s.l.lf.m
28696 - - platanifòlia *Schott.* plane-tree-lvd. ✱ □ or 10 s Pksh Brazil 1829. C s.l.lf.m Pax.m.3.125
28697 - - lóngipes *Hook.* long-pediceled ♃ □ or 3½ mr.au W Mexico 1828. C s.l.p Bot.mag.3001
28698 - - albo-coccínea *Hook.* sct. and wht-*flw.* ♃ △ or 1 ap.my W.s India 1844. C s.l.lf.m Bot.mag.4172
23344 renifórmis *Dry.* kidney-sh..lvd. ♃ □ or 1 jn.jl W Brazil 1818. C s.l.lf.m
28699 - - homónyma *J. H S.* homonymous ♃ △ or 3 jn.s W Brazil ... C s.l.p
28700 - - Drège*i* Otto Drege's ♃ □ or 2 year W C G. H. 1838. C s.l.p
parvifòlia E. Meyer Mss.
28701 - - cucullàta *W.* hooded ♃ □ or 3 year W Brazil ... C s.l.p
28702 - - acutifòlia *Jacq.* pointed-leaved ♃ □ or ... jl.s W W. Indies 1822. C s.l.p
purpùrea Swtz.
28703 - - áptera *Blume.* wingless ♃ △ or 3 jl.s W Java ... C s l.p
28704 - - *l*aurìna laurel-leaved ♃ □ or 3 my jl Pk ... ... C s l.lf.m
23354 undulàta *Schott.* waved-leaved ♃ □ or 2 jn.jl W Brazil 1825. C s.l.lf.m Bot.mag.2723
23364 *u*lmifòlia *H.B. & K.* elm-leaved ♃ □ or 2 my.jn W S. Amer. 1822. C s.l.lf.m Bot. cab. 638
28705 - - castaneæfòlia *Otto* chestnut-leaved ♃ □ or 2 mr.ap F Brazil 1838. C s.l.lf.m
28706 - - dipétala *Grah.* two-petaled ♃ □ or 3 ap.s Pk Bombay 1827. C s.l.lf.m Bot.mag 2849
28707 - - Meyèri Hook. Meyer's ♃ □ or 3 f.o W Brazil 1838. C s.l.p Bot. mag.4100
28708 - - sanguínea *Raddi* blood-red-leaved ♃ □ or 3 jn.au W Brazil 1829. C s.l.lf.m Bot.mag.3520
28709 - - Fischer*i* Otto Fischer's ♃ □ or 1½ f.mr W Brazil 1835. C s.l.lf.m Bot.mag.3532
28710 - - rupéstris rock ♃ □ or 2 ... Pk Brazil ... C s.l.p
23365 maculàta *Raddi* *silver*-spotted ♃ □ or 3 jl.o W Brazil 1819. C s.l.lf.m Bot. reg. 666
argyrostigma Fisch.
23342 dichótoma *Jacq.* forked ♃ □ or 2 jl.au W Caraccas 1800. C s.l.lf.m Jac. ic. 3.619
23361 pulchélla *Raddi* neat ♃ △ or ½ jl.au W Brazil 1823. C s l p
23358 acuminàta *Dry.* acute-*leaved* ♃ □ or 2 my.d W Jamaica 1790. C s.l.p Bot. reg. 364
28711 - - incarnàta *Lk.* flesh-cld-*flwd* ♃ □ or 2 o.j Pk S.Amer. 1826. C s.l.lf.m Bot.mag.2900
insignis Grah.
28712 - - zebrìna *Hort.* zebra ♃ □ or 3 ... Pk Brazil ?1845. C s.l.p
28713 - - papillòsa *Lindl.* papillose ♃ □ or 3 ap.s Pk Brazil 1826. C s.l.p Bot.mag.2846
28714 - - villòsa *Lindl.* villous ♃ □ or 1 jl.au W S.Amer. ... C s.l.p Bot.reg.1252
23357 dísticha *Lk.* two-rowed ♃ △ or 1 jl o W Brazil 1824. C s.l.lf.m
23341 nítida *Ait.* shining *leaved* ♃ □ or 2 my.d W Jamaica 1777. C s.l.lf.m Par.lon.72
obliqua Herit., *mìnor* Jacq.
23355 suavèolens *Haw.* sweet-scented ♃ □ or 1½ jl.o W W.Ind. 1816. C s.l.lf.m Bot.cab.69
odoràta W., *hùmilis* Bot. reg. 284.
28715 - - coccínea *Hook.* scarlet-*flowered* ♃ □ or 3 mr.my S Brazil 1842. C s.l.p Bot. mag. 3990
28716 - - manicàta *Cels.* coll red ♃ □ or 3 mr.my F Brazil ... C s.l.lf.m
28717 - - fagifòlia *Fisch.* beech-leaved ♃ □ or 3 ... F Brazil 1838. C s.l.p
28718 - - fuchs*iòides* Hook. fuchsia-like ♃ □ or 5 jn.s S N.Gren. 1846. C s.l.lf.m Bot.mag.4281
23353 pátula *Haw.* spreading ♃ □ or 1 jn.jl W W.Ind. 1818. C s.l.lf.m
pauciflòra Lindl.
28719 - - semperflòrens *L.* ever flowering ♃ △ or 2 year Pk Brazil 1829. C s.l.p Bot. cab. 1439
28720 - - *Hooke*ri Swt. *Sir W.* Hooker's ♃ △ or 2 year Pk Mexico 1827. C s.l.p Bot.mag.2920
semperflòrens Bot. mag., not of Lk.
23350 spathulàta *Haw.* sp thulate ♃ △ or 1½ jl.o W W.Ind. 1819. C s.l.lf.m Bot.cab.107
23360 hùmilis *Dry.* humble ♃ △ or ¾ o W W.Ind. 1788. C s.l lf m Lin. tr. 1. 15

23356 hirtélla *Lk.* small-hairy ♀ △ or 1 jl.o W ?Brazil 1824. C s.l.lf.m
28721 - - petalòdes *Lindl.* petaled ♀ ▭ or 1½ ap Ro.W Brazil 1832. C s.l.lf.m Bot. reg.1757
28722 - - ácida *Vellozo* acid ♀ △ or 1 ... W Brazil 1847. C s.l.p
28723 - - biserràta *Lindl.* biserrate-*lvd* ♀ △ or 2 jn.au Pa.Pk Guatem.1847. C s.l.p

1426. BEJA'RIA. [175.fig.
28724 - - coarctàta *H. & B.* *close-headed* ♂ ⌊ or 5 ... P Peru ?1847. C s.l.p Gard.Chron.1848.
28725 - - cinnamòmea *Lindl.* cinnamon ♂ ⌊ or ... ... Peru ?1847. C s.l.p
28726 - - æ'stuans *Mutis* glowing ♂ ⌊ or 12 ... Ro Peru ?1846. C s.l.p
28727 - - *l*edifòlia Ledum-leaved ♂ ⌊ or 5 spr ... . 1847. C s.p.l [K.& P.]

1055. BELLEVA'LIA.
28728 - - syrìaca *Herb.* Syrian ♂ △ or ... my O.B Aleppo 1844. C s.p.l

2361. *B*E'LLIS.
28729 - - integrifòlia *Mx.* entire-leaved ○ pr ½ jn.jl W.psh.v Texas 1834? S lt Bot. mag. 3455

2062. BE'LLIUM.
28730 21590*a* intermèdium *J. C.* intermediate ♀ △ cu ⅛ jn.o W .... D co
28731 - - crassifòlium *Mor.* thick-leaved ♀ △ or ½ jn W.v Sardinia 1831. C p.l Sw. fl. gar. 2. s. 278

3375. 58*a*. BELOPE'RONE *Nees.* (*Belos*, arrow, *perone*, strap; connectivum.) *Acanthàceæ.* 3 —
28732 - - oblongàta *Nees* oblong-*leaved* ♂ ▭ or 3 s Ro.P Brazil 1832. C p.l Bot.reg. 1657
Belopèrone Nees in *Wallich's Pl. As. Rar.* 3. 102., *Justícia oblongàta* Lk. & O.
No. 538 in p. 9. also belongs to this genus.

3376. 401*a*. BENTHA'MIA Lindl. (*George Bentham*, Esq., Secretary of the London Hort. Soc.) *Cornàceæ.* 1.
28733 - - fragifera *Lindl.* strawberry-*frtd* ♂ or 10 su Ysh E.Ind. 1825. L co Bot.reg.1579
28734 - - japònica *Sieb.* Japanese ♂ or ... ... Japan ?1847. C lt

3377. 692*c*. BERA'RD*IA* Brong. BERARDIA. (*Berard*, professor of chemistry at Montpelier.) *Bruniàceæ.* 2 —3
28735 - - paleàcea *Brong.* chaffy ♂ ⌊ or 2 jl.au W C.G.H. 1791. C p.l
Brùnia paleàcea, No. 5657. No. 5661. also belongs to this genus.

†1090. *BE'RBERIS* L. BERBERRY. (*Berbêrys*, its Arabic name.) *Berberídeæ.* 6.—1.

§ *Leaves thin, deciduous. Flowers solitary.*

9062 sibírica *Pall.* Siberian ♀ or 2½ my.jn Y Siberia 1790. Sk co Pall. ros. 2. 67.
altàica Pall.

§§ *Leaves thin, mostly deciduous. Flowers in racemes.*

9053 vulgàris *L.* common ♂ or 10 my.jn Y Britain bu.pl Sk co Eng. Bot. 49.
ætnénsis Presl; *macrocárpa* of some; *Pipperidge tree*, Dr. Turner.
2 lùtea yellow-*fruited* ♂ or 10 my.jn Y .... Sk co
3 álba white-*fruited* ♂ or 10 my.jn Y .... Sk co
4 violàcea *fruit* violaceous ♂ or 10 my.jn Y .... Sk co
5 purpùrea *fruit* purple ♂ or 10 my.jn Y .... Sk co
innominàta Kalm.
6 nìgra black-*fruited* ♂ or 10 my.jn Y .... Sk co
7 dúlcis sweet *red-frtd* ♂ or 10 my.jn Y .... Sk co
8 aspérma seedless ♂ or 10 my.jn Y .... Sk co
9 longifòlia long-leaved ♂ or 10 my.jn Y .... Sk co
10 glaúca glaucous-*lvd* ♂ or 10 my.jn Y .... Sk co
glaúca Booth.
11 mìtis gentle-*spineless* ♂ or 10 my.jn Y .... Sk co
12 provinciàlis *brown-shoots* ♂ or 10 my.jn Y .... Sk co
13 fòliis purpùreis purple-leaved ♂ or 10 my.jn Y ..... ?1841 Sk co
9058 emarginàta *W.* emarginate-*ptd.* ♂ or 7 my jn Y Siberia 1820. Sk co E.of T.S.p.44.f.55.
9061 crética *L.* Cretan ♀ or 3 my.jn Y Crète 1759. Sk co Fl. gr. 242.
28736 - - cratægina *Dec.* cratægus-like ♂ or 6 my.jn Y A. Minor 1823. Sk co E.of T.S.p.45.f.59.
28737 - - umbellàta *Wall. Mss.* umbellate-*flwd* ♂ or 6 my.jn Y Nepal ... Sk co Bot. reg. 1844. 44.
angulòsa Wall.
9056 ibéric *Stev.* Iberian ♂ or 5 my.jn Y Iberia 1790. Sk co Dend. brit. 26.
sinénsis Wal.
9057 canadénsis *Mill.* Canadian ♂ or 5 my.jn Y Canada 1759. Sk co E.of T.S.p.46.f.61.
vulgàris Mx.; *vulgàris var. canadénsis* Martyn's Miller, No. 1.
9059 sinénsis *Desf.* Chinese ♂ or 5 my.jn Y China 1800. Sk co E.of T.S.p.46.f.62.
28738 - - floribúnda *Wall. Mss.* many-flowered ♂ or 10 my.jn Y Nepal ... Sk co

§§§ *Leaves leathery, evergreen, or sub-evergreen. Flowers solitary, or in clusters.*

28739 - - dúlcis *D. Don* sweet-*fruited* ♂ or 5 mr.jn Y St. Magel.1830. Sk co Swt.B.F.G.2.s.100
28740 - - *b*uxifòlia *Lam.* Box-leaved ♀ ♂ or 3 d.mr Y St. Magel.?1830.Sk co E.of T.S.p.47.f. 65
28741 - - actinacántha *Mart.* ray-spined ♂ or 3 my.jn Y St. Magel.?1830.Sk co E.of T.S.p. 47.f 66
Mahònia Knightii of some of the London nurserymen.
9063 heterophýlla *Jus.* various-leaved ♂ ⌊ or 3 jn.jl O St. Magel.1823. Sk co Hook. ex. fl. 1. 14
ilicifòlia Forst. Bot. mag. 4308.; *tricuspidàta* Smith.
28742 - - *e*mpetrifòlia *Lam.* Empetrum-lvd ♂ or 2 d.mr Y Chili 1830. Sk co Lam. ill. 253. 4
28743 - - Wallichi*àna* Roxb. *Dr.* Wallich's ♂ ⌊ or 4 jn.jl Y E. Indies 1820. Sk co

§§§§ *Leaves leathery, evergreen, or sub evergreen. Flowers in racemes.*

28744 - - dealbàta *Lindl.* whitened-*lvd* ♂ or 5 d.mr Y Mexico 1830. Sk co Bot. reg. 1750
glaúca Hort.
28745 - - hypoleùca *Lindl.* white-under-*side-ld* ♂ or 5 my Pa.Y N. India ?1840.Sk co J. H. S. 2. 246. fig.
9064 asiàtica *Roxb.* Asiatic ♂ ♂ or 8 my.jn Y Nepal 1820. Sk co E. of T.S.p.49.f 70
tinctòria Lesch.
9060 aristàta *Dec.* bristled *tooth-lvd* ♂ ♂ or 10 my.jl Y Nepal 1820. Sk co Bot. reg. 729
angustifòlia Roxb.; Chítria *Buch.*
28746 - - parvifòra *Lindl.* small-*flwd.* ♀ or 3 my Y ?S. Amer.?1846 Sk co J. H. S. 2. 244. fig.
28747 - - coriària *Royle* tanner's ♂ ♂ or?10 my.jn Y Himalayas 1835. Sk co Bot. reg. 1841. 46

§§§§§ *Uncertain to which Section they belong.*

28748 - - macrophýlla *Veitch* long-leaved ♂?⌊ or ... ... Y ?Japan 1847. Sk co [G. G.]
28749 - - angulòsa *Wall.* angular ♂ or ... ... Y N.of India 1844. Sk co [G. G.]

658. BERCHE'MIA.
28750 - - floribúnda *Brong.* many-flowered ♂ ⌊ or ... ... W Nepal 1827. C l.p

3378. 1672*a*. BERINGE'RIA Neck. BERINGERIA. (*Beringer*, probably a man's name.) *Labiàtæ.* 8—9.
28751 - - cinèrea *Benth.* cinereous ♃ △ or 1 jn.jl Pa.P Spain 1823. D co
Marrùbium cinèreum Desr. Nos. 15044. 15048, 15049, 15040. 15045. 15043. 15046, 15047. belong to this genus.

3379. 692*a*. BERZE'LI*A* Brong. BERZELIA. (*Berzelius*, a celebrated chemist.) *Bruniàceæ*. 2.
28752 - - abrotanoïdes *Brong*.Southernw.-lk ♃ ⊔ or 1½ my.jl W C. G. H. 1787. C p.l Bot. cab. 355
Brùnia abrotanoïdes, No. 5658., and also 5651. belong to this genus.

3380. BE'SSER*A* Schultes fil. (In honour of *Dr. Besser*, Professor of Botany at Brody, &c.) *Liliàceæ*.
28753 - - élegans *Lindl.* elegant ♂? ⊔ or 2 jn.o C Mexico 1839. D p.s Bot. reg. 1838. 34
28754 - - fistulòsa *Herb.* hollow-*leaved* ♂ △ or 1 s P.w Mexico 1831. O s.l.p Bot. reg. 1546
Phàrium fistulòsum Herb. Bot. reg.

3381. 95*a*. BE'TCKI*A* Dec. (*M. Betcke*, who has described many species of *Valerianélla*.) *Valeriàneæ*.
28755 - - màjor *Dec.* larger ○ pr 1½ jn.s Ro N.Califor.1836. S co
28756 - - samolifòlia *F. & M.* Samolus-leaved ○ pr 1 jl.au Ro Chile 1835. S co

1668. *B*ETO'NICA 14962 officinàlis
2 álba *Sm.* white-*flowered* ♃ △ or 1 jl.au W Britain woods.D co
28757 - - serótina *Host* late-*flowering* ♃ △ pr 1½ au R Austria 1832. D co

2608. *B*E'TULA.
23069 álba
2 péndula *Sm.* pendulous ♃ or ... ap.jn Ap Britain ... S co
péndula Roth. No. 23070. *verrucòsa* Ehrh. *álba* 2. p. 378. *péndulis virgulis* Loes.
3 pubéscens *A.B.* pubescent ♃ or 30 ap.my Ap Germany 1812. S co
pubéscens Ehr. No. 23085.
4 póntica *A. B.* Pontic ♃ tm 70 ap.my Ap Turkey ... S s.p Jac. h. vin. 2. 122
póntica, No. 23082.
5 *u*rticifòlia *A. B.* Nettle-leaved ♃ tm 40 ap.my Ap .... S s.p
urticifòlia Lo. C.
6 dalecárlica *L.* Dalecarlian ♃ tm 40 ap.my Ap Europe ... S co
B. *álba* 3. p. 378.
7 macrocárpa *W.* long-fruited ♃ tm 46 ap.my Ap Europe ... S co
B. *álba* 4. p. 378.
8 fóliis variegàtis *A.B.* varieg.-*lvd* ♃ or ... ap.my Ap .... S co
28758 - - móllis *Lindl.* soft ♃ or ... ... Ap Himalayas 1840. L co
23071 *p*opulifòlia
2 laciniàta *A. B.* cut-*leaved* ♃ or 30 jl Ap .... L co
laciniàta Lod.
3 péndula *A. B.* pendulous ♃ or ... jl Ap .... I co
péndula Lo. C.
23077 papyràcea.
2 trichóclada *Hort.* hairy-twigged ♃ or ... jn Ap .... L co
4 platyphýlla *Hort.* broad-leaved ♃ tm 50 jn Ap .... L co
28759 23077*a* *Bhojpúttra* Wall. Bhojputtra ♃ or?50 ... Ap Himalayas 1840. L co
23080 nàna
3 stricta *Lod.* strict ♃ or ... my Ap .... L co
28760 - - grándis *Schr.* great ♃ tm ... ... Ap N. Amer. 1834. L co
28761 - - palléscens *Hort.* palish ♃ or 6 ... Ap .... L co
28762 - - Scopòli Hort. Scopoli's ♃ or 6 ... Ap .... L co
There is, in the Exotic Nursery, Chelsea, a plant under the name of *B.* rotundifòlia.

2284. BI'DENS.
28763 20644*a* macrospérma *Fis.* long-seeded ○ or 1 jn.jl Y Siberia 1829. S co
28764 - - coronàta *Ait.* crowned ◯ or ... jl.s ... . 1829. S co
28765 - - serrulàta *Ait.* serrulated ◯ or ... jl.s ... . 1829. S co

3382. BIDWI'LLI*A* Herb. BIDWILLIA. (—Bidwill, Esq., a zealous botanist.) *Liliàceæ*. 6—1.
28766 - - glaucéscens *Herb.* glaucescent ♂ △ or ... my W Australia 1843. O s.l.p

3383. 1404*a*. BIEBERSTEI'NI*A* Dec. (*L.B. Fred. Marschall de Bieberstein*, a Rus. bot.) *Zygophyl.* 10—4.
28767 - - odòra *G. Don* sweet ♃ ⊔ or ... my.jl Y Altai 1837. C p.l

3384. 2537*a*. BIFRENA'RIA *Lindl.* BIFRENARIA. (*Bis*, twice, *frænum*, a bridle.) 1. *Orchidàceæ Vándeæ*.
28768 - - aurantiaca *Lindl.* orange-cld ♂ △ or ¾ o O Demerara ?1834. D p.r.w Bot. reg. 1875
28769 - - inodòra *Lindl.* scentless ♂ △ or 1½ ap Brsh.G.R Rio 1839. D fib.p

1706. BIGNO'NI*A*.
28770 - - serrulàta *Wal.* serrulate ♃ ⊔ or ... ... E. Indies 1832. C l.p
28771 - - adenophýlla *Wal.* glanded-leaved ♀ ⊔ or ... ... E. Indies 1832. C l.p
28772 15390*a* jasminoïdes *Cun.* Jasmine-like ♃ ⊔ or 30 ... P MoretonB1830. C p.l Bot. mag. 400. 4
Técoma *jasminoïdes* Bot. reg.
28773 15397*a* spicàta *Lock.* spiked-*flowered* ♃ ⊔ or ... ... Trinidad 1822. C l.p
28774 15353*a* grácilis *B C.* slender ♃ ⊔ or 50 ap Y S. Amer. 1810. C lt.l Bot. cab. 1705
15361 pícta *Bot. Reg.* 1842. 45 ; and *Paxt. Mag. Bot.* vol. x. p. 125.
28775 - - Tweedieàna Lindl. *Mr.* Tweedie's ♃ ⊔ or 20 jn Y Bu. Ayres 1838. C l.p.s Bot. reg. 1840. 45
28776 - - speciòsa showy ♃ ⊔ or 20 ap.my Pk Uraguay 1838. C s.l Bot. mag. 3888
28777 15393*a* amœ'na *Wal.* pleasing ♀ ⊔ or 20 ... Pa.Y E. Indies 1828. C p.l
amàra Wal.
15392 índica, syn. *Spathòdea pentándra* Hook. Bot. mag. 3681, *Calosánthes índica* Blume.
28778 - - Carolìnæ Lindl. *Lady* Caroline's ♃ ⊔ or?10 my W.Y ?B. Ayres ?1840. C l.p Bot. reg. 1844. 54
B. sanguínea præ'cox, B. atropurpùrea, and B. flàva are names applied to plants in the Exotic Nursery, Chelsea, but we cannot learn enough respecting them to enable us to enter them here in detail.

671. BILLARDIE'R*A*.
28779 5529*a* ovàlis *Lindl.* oval-*lvd* ♃ ⊔ pr 20? my Gsh.Y V.D.L.1833? S s.p Bot. reg. 1719
For "♃," in *Hort. Brit.* Nos. 5527 to 5532, read "♃."

957. BILLBE'RG*IA*.
28780 - - zonàta zoned-*lvd* ♂ △ or 1½ mr.ap W Brazil 1843. Sk s.p
28781 7754*a* fasciàta *B. R* banded ♂ △ or 1½ au B.R Rio Jan. 1825. Sk r.m Bot. reg. 1130
28782 - - cruénta *Hook.* bloody ♂ △ cu 1 f.mr B.R Rio Jan. 1624. Sk s.p Bot. mag. 2892
28783 7752*a* bicolor *B. C.* two-coloured ♂ △ or ¾ ... Ro.B Rio Jan. 1829? Sk s p Bot. cab. 1819
28784 - - purpùreo-ròsea *Hk.*purp. & rosy ♂ △ or 2 n Ro.P Brazil 1831. Sk r.m Bot. mag. 3304

1954. BISCUTE'LLA.

28785 - - longifòlia *Vil.* long-leaved ... un ... ... Switzerl. 1832. D co
If this be the B. longifòlia of Villars, it is De Candolle's var. *a* of B. saxàtilis, No. 16393.

1465. BLACKWE'LL*IA*.

28786 - - padifòra *Lindl.* Birdcherry flwd ... or 6 au.s W Chile 1827. C s.p Bot. reg. 1308

1006. BLANDFO'RD*IA*.

28787 8212*a* marginàta *Herb.* *rough*-edged-*lvd* ... or 2 ... O.R V. D. L. 1842. S s.l.p Bot. reg. 1845.18
28788 8211*a* intermèdia *Herb.* intermediate ... or ... s Bt.Y N. Holl. ... D s.l.p

2918. *B*LE'CHNUM.

28789 - - polypodiòides *Rad.* Polypodium-lk. ... or 1 my Br W. Indies 1829. D p.l
28790 - - grácile *Otto* slender ... el ¾ d Br Brazil 1830. D s.p Bot. cab. 1905
28791 - - angustifòlium *W.* narrow-leaved ... or 1 jl Br W. Indies ... D l.p
28792 - - hastàtum *Kaulf.* halbert-shaped ... or 1 jl Br Chile 1841. D p.l H. & G. ic. fil. 192
28793 - - intermèdium *Lk.* intermediate ... or 1 au.s Br Brazil 1838. D l.p
28794 - - triangulàre *Lk.* triangular ... cu ... ... Br Mexico 1841. D fib.p
28795 - - Lancèola *Swz.* lance-leaved ... or ¾ w Br Brazil 1829. D fib.p Bot. mag. 3240
28796 - - trifoliàtum *Kaulf.* three-leaved ... or ... ... Br Brazil 1841. D fib.p
28797 - - denticulàtum *Spr.* toothed ... or ... jn.s Br.Y Teneriffe 1826. D p.l
28798 - - corcovadénse *J. Sm.* Corcovado ... or 4 ... Br.Y Brazil 1834. D p.l
? *brasiliénse* No. 25422 in p. 419, or a slight variety of it.
28799 - - orientàle *L.* eastern ... or ... jl.o Br E. Indies ... D p.l
28800 - - Fontanes*iànum* Gaud. Desfontaines' ... or ... jl.o Br Brazil ... D p.l
Sadlèria cyatheòides Kaulf.
28801 - - nítidum *Presl* shining ... or ... ... Br.Y Lof Luzon ... D p.l
28802 - - Finlayson*iànum* Hk. Finlayson's ... or ... ... Br.Y Malacca ... D p.l

3385. 74*a*. BLEPHI'LIA *Raf.* BLEPHILIA. (*Blepharis*, eye-lash; sepals fringed?) *Labiàtæ.* 2.—3.

28803 - - ciliàta *Raf.* ciliated ... or 3 jn.s R N. Amer. ... D co
Monàrda ciliàta L. No. 630., and *hirsùta* No. 632.

2558. BLE'T*IA* 22752 Tankervíllíæ. Synonyme: *Phàjus grandifòlius* Loureiro.

22753 verecúnda
2 Shephérd*ii* Hook. Shepherd's ... or 2 ja.m Dp.P Jamaica 1825? D p.l Bot. mag. 3319
28804 22753*a* pátula *Hook.* spreading-*flwd* ... el 2 mr. P Hayti 1830. O p.r.w Bot. mag. 3518
28805 22753*b* grácilis *B. C.* slender-*scaped* ... pr 1½ jl.au Y.R Mexico 1830. D p.l Bot. reg. 1681
28806 22754*a* acutipétala *Hook.* acute-petaled ... or 5 ... Pa.Ro S. Carol. 1831? O p.l Bot. mag. 3217
Limodòrum áltum vel *tuberòsum* Jac.
28807 - - refléxa *Lindl.* reflexed-*sepaled* ... or 2 n P.G.W Mexico 1833? O p.l Bot. reg. 1760
28808 - - havannénsis *Booth* Havannah ... or 2½ ... Peach Havannah 1835. O p.l
28809 - - Parkinsòni Hook. *Mr.* Parkinson's ... cu 1 ja R.Y.P Mexico 1838. D p.l Bot. mag. 3736
28810 - - secúnda *Lindl.* second ... or ... ... G.St.C dts. Mexico ... ?O p.l
28811 - - catenulàta *Lindl.* linked ... or 1½ my.jn P Peru 1844. O p.l
28812 22757*a* Gebìna *Lindl.* *Japanese* ... or 1 ap W.Pa.V Japan 1846. R p.l Bot. reg. 1847. 60
22758 capitàta. Syn. *Evelỳna capitàta* Pöppig.

2194. BLUMENBA'CH*IA*.

28813 - - multifida *Hook.* multifid-*leaved* ... or 1 jl.n Gsh.R.Y B.Ayres 1826. S r.m Bot. mag. 3599

2364. BŒ'BER*A*.

28814 - - incàna *Lindl.* hoary-*herbaged* ... or 1½ n Go Mexico 1828? S lt.l Bot. reg. 1602

2613. BŒHME'R*IA*.

28815 23117*a* castaneæfòlia *Cun.* Chestnut-leaved ... un 15 n Gsh Norfolk I. 1831. C s.l

19. BOERHAA'V*IA*.

28816 - - mutábilis *Ait.* changeable ... or ... o.d ... N. Holl. 1821. S co

3386. 2551*a*. BOLBOPHY'LLUM *Thou.* (*Bolbos*, a bulb, *phyllon*, a leaf; mode of leafing.) *Orchidàceæ.*

28817 - - apíferum *Bate.* bee-*flowered* ... cu ¼ my D.R Gambia R. 1835. D p.r.w
28818 - - barbígerum *Lindl.* bearded ... cu ½ jn R S. Leone 1835. D p.r.w Bot. reg. 1942
28819 - - *cocòinum* Lindl. Cocoa-nut ... cu 1 ja F S. Leone 1835. D p.r.w Bot. reg. 1964
28820 - - leopardìnum *Lindl.* leopard-spotted ... spl ... ... Ysh.G.P E. Indies ... D p.r.w
28821 - - saltatòrium *Lindl.* dancing ... pr ½ d R S. Leone 1835. D p.r.w Bot. reg. 1970
28822 - - setígerum *Lindl.* bristle-bearing ... ... Demerara ... D p.r.w
28823 - - bracteolàtum *Lindl.* bracteolated ... cu 1 jl R.Y.P Demerara 1836. D p.r.w Bot. reg. 1838. 57
28824 - - umbellàtum *Lindl.* umbellate ... cu ⅛ au Gsh.Y.R.sp. Nepal 1837. D p.r.w Bot. mag. 4267
28825 - - cùpreum *Lindl.* copper-cld.-*flwd* ... or ... ap.jn Cop Manilla 1837. D fib.p
28826 - - fúscum *Lindl.* brown-*flwd* ... or ... su Br S. Leone 1837. D fib.p
28827 - - sórdidum *Lindl.* fleshy ... or ... sp Ol.Br Guatemala 1839. D fib.p
28828 - - limbàtum *Lindl.* bordered ... un ... sp Dk.P Sincapore 1839. D fib.p
28829 - - flávidum *Lindl.* yellowish ... or ... su Pa.Y S. Leone 1838. D fib.p
28830 - - occúltum *Lindl.* hidden-*flwd* ... or ... ... S. Leone ... D fib.p
28831 - - imbricàtum *Lindl.* imbricate ... or ... su Dk.P S. Leone 1838. D fib.p
28832 - - clandestìnum *Lindl.* concealed-*flwd* ... or ... year Bh Sincapore 1838. D fib.p
28833 - - adenopétalum *Lindl.* glanded-*petaled* ... or ... year Y Sincapore 1838. D fib.p
28834 - - calamàrium *Lindl.* reed-like ... or ... ... Y.P S. Leone 1842. D fib.p Bot. mag. 4088
28835 - - aurícomum *Lindl.* golden-haired ... or ... su Y India 1840. D fib.p
28836 - - míserum *Lo. C.* poor ... or ... su ... India 1838. D fib.p
28837 - - tetrágonum *P. Don* four-sided ... or ... mr Br.C S. Leone 1833. D fib.p
28838 - - cylindricum *Lindl.* cylindrical ... or ... mr Br India 1837. D fib.p
28839 - - clavàtum *Lo. C.* clubbed ... or ... ap.my C Mauritius 1837. D fib.p
28840 - - eréctum *Lindl.* upright ... or ... ap.my ... Mauritius 1834. D fib.p
28841 - - macránthum *Lindl.* large-flowered ... or ½ mr Pa.L.C.sp Sincapore? 1842 D block Bot. reg. 1844. 13
28842 - - Carey*ànum* Spr. *Dr.* Carey's ... or ¾ ... Y.spot Nepal ? 1843 D fib.p Bot. mag. 4166
28843 - - hírtum *Lindl.* hairy ... cu ... ... Wsh E. Indies ? 1846 D block
28844 - - Lóbb*ii* Lindl. Lobb's ... or ... ... Y.Cin.Br.sp Java 1846. D fib.p
28845 - - *Cheiri* Lindl. Cheiri ... cu ... jn.jl G.Br.str Manilla ? 1843. D fib.p
28846 - - radiàtum *P. Don* rayed ... or ... mr.ap Br.Y India 1836. D fib.p
28847 - - vaginàtum *P. Don* sheathed ... or ... mr.ap Br Sincapore 1840. D fib.p
28848 - - pileàtum *Lindl.* hat-*anthered* ... or ... ... Och.P.Y Sincapore 1840. D fib.p

98. BOLDO'*A*.

28849 - - frágrans *Juss.* sweet-scented fra 20 d Pa.gsh.w Chili 1824. C p.l Bot. reg. 1845. 57
Peùmus *frágrans* Pers. No. 24437 in p. 402 of this catal.; P. Bóldu *Mol.*; *Ruízia frágrans* Fl. peruv.

3387. 43*a*. BOLIVA'R*IA* Schlec. BOLIVARIA. (In honour of the great *Bolívar*.) 2. 1. *Jasmíneæ*. 1.

28850 - - trífida *Schlec.* trifid or 2 jl Y Chile 1828. C l.p

3388. 979*a*. BOMA'REA *W. H.* BOMAREA. (Unexplained.) *Amaryllidàceæ*.

28851 - - simplex *W. H.* simple pr 3 jn Pk Cusco 1838. C r.m Bot. mag. 3863
†8045 *Salsilla* L. Salsilla or 5 my.jl P.w.o Chile 1831. D l.s.p Sw.fl.gr.2.s.269
oculàta Lodd. Bot. Cab. 1851., Bot. Mag. 3344.
†8047 edùlis *Tus.* eatable-*tubered* clt 6 jn.jl G.C S. Amer. 1806. D l.s.p Bot. mag. 1613
Salsilla of some botanists of Britain, but not of Linnæus. Tussac has named this species *A. edùlis* in his *Flore des Antilles.* — *D. Don*, No. 8045. in p. 123.

28852 - - acutifòlia *Lk.& O.* acute-leaved or 6 au.o R.Y.G Mexico 1829. O l.p Sw. fl.gar.2.s.77
2 aúrea *A. P.* golden or 6 au.o Go seedling ... O l.p Bot. No. 137.
3 punctàta *Herb.* dotted-*flwd* or 6 au.o ... . O l.p

3389. 1086*a*. BONGA'RD*IA* Mey. BONGARDIA. (*H. G. Bongard*, a French botanist.) *Berberídeæ*.

28853 - - Rauwólfii Mey. Rauwolf's or 1 ap Y Persia 1836. D p.l
Leóntice Chrysógonum L.

54. BONNA'Y*A*.

28854 - - brachycárpa *G. Don* short-capsuled pr ... jn.s V E. Indies 1829. S lt

440. *B*ORA'GO. Nos. 3651 and 3652 in p. 55, now constitute the genus *Trachystèmon* G. Don.

1949. BORBO'N*IA*.

28855 17322*a* ericifòlia *Thun.* Heath-leaved or 2 ja.f Pk C.G.H. 1821. S p.l

2214. BORKHAU'S*IA* 20106 versícolor *Spr.*; syn. *Ixeris versícolor* Dec.
20117 áspera *Lk.*; syn. *Endóptera áspera* Dec.

1152. BORO'N*IA*.

28856 9322*a* triphýlla *Sieb.* three-leaved pr 2 ... Pk N. Holl. 1840. C s.p B. reg. 1841. 47
B. ledifòlia Paxton.
9326 anemonæfòlia *Paxt. Mag. of Bot.* vol. ix. p. 123.; *B. Frasèri Bot. mag.* 4052.

28857 9327*a* crenulàta *Paxt.* crenulate-*lvd* or 2 my.au R K.G.S ... C s.p Paxt. mag. 4. 267
28858 - - microphýlla *Sieb.* small-lvd or 2 su Pk N. Holl. 1846. C s.p [K. & P.]
28859 - - spathulàta *B. R.* spathulate-*lvd* or ... ... Pk Swan Riv. ... C s.p
28860 - - teretifòlia *B. R.* round-leaved or ... ... Pk Swan Riv. ... C s.p
28861 - - scàbra *B. R.* rough or ... ... Pk Swan Riv. ... C s.p
28862 - - vimínea *B. R.* twiggy or ... ... Pk Swan Riv. ... C s.p

1943. BOSSIÆ'*A*

28863 - - paucifòlia *Benth.* few-leaved or 2 ap O.R N. Holl. 1841. C p.l.s Bot. reg. 1843. 63
virgàta Hook. Bot. mag. 3986.
28864 - - virgàta *Hook.* twiggy pr 2 jn Y.R Swan Riv. 1841. s.p Bot. mag. 3986
28865 - - eriocárpa *Benth.* woolly-seeded or 1 ... Din.y K.G.S 1837. C s.l.p
28866 - - disticha *Lindl.* two-rowed pr 2 mr Y Swan Riv. 1840. C s.p Bot. reg. 1841. 55
28867 - - tenuicaúlis *Grah.* slender-stmd or ½ mr Y V.D.L 1836. C s.p Bot. mag. 3895

3390. - - BOTRYADE'NIA *F. & M.* BOTRYADENIA. (*Botrys*, a cluster, *aden*, an acorn.) *Compósitæ. Astèreæ*.

28868 - - Gmèlini F. & M. Gmelin's Russia 1836. ... l.p

3391. - - BOUSSINGAU'LT*IA* H. B. & K. (*J. B. Boussingault*, a celebrated naturalist.) *Chenopòdeæ*.

28869 - - *basellòides Hum.* Basella-like fra? 25 jl.n Wsh. S. Amer.? 1835. D p.l Bot. mag. 3620

378. BOUVA'RD*IA*. [bot. vii. p. 100

28870 - - angustifòlia *Hort.* narrow-leaved or 2 au.s S Mexico 1838. C s.l Paxt. mag. of
3268 triphýlla *Sal.*
4 spléndens splendid or 2 ap.n S ?Mexico 1838. D co Bot. mag. 3781
B. spléndens Graham. Bot. mag. 3781.
28871 - - flàva *Decaisne* yellow or 1½ mr Y ?Mexico ?1845. C s.l.p Bot. reg. 1846. 32
28872 - - strigillòsa strigillose or 3 jn.au Y.R ..... ?1845. C s.p.l
28873 - - Cavanillèsii Dec. Cavanilles's or 1½ my.au S Mexico 1846. C p.l J.H.S. 3. 246. fig.

3392. 2361*a*. BRACHY'COME *Cass.* SWAN DAISY. (*Brachys*, short, *komē*, hair; shortness of pappus.) *Compósitæ* 19.

28874 - - *i*beridifòlia *Benth.* Iberis-leaved or ½ su P Swan Riv. 1840. S co Bot. reg. 1841. 9
2 albiflòra or ½ su W Swan Riv. ... S co

3393. 195*a*. BRACHYELY'TRUM *R. & S.* BRACHYELYTRUM. (*Brachys*, short, *elytron*, involucrum.) *Gramíneæ*. 3.—2

28875 - - aristàtum *R. & S.* awned un ... jn jl Ap N. Amer. 1827. D co
Muhlenbérgia erécta Otto; *Dilepýrum aristàtum* Mx.

3394. 2339*a* BRACHYGLO'TTIS *Forst.* BRACHYGLOTTIS. (*Brachys*, short, *glottis*, tongue.) *Compósitæ* § *Jacobèæ*.

28876 21439*a* repánda *Forst.* spreading or 8 ... ... N. Zea. 1834. C l.p

243. BRACHYPO'DIUM.

28877 - - máximum *Kth.* largest un 2 ap ... . 1832. D co
28878 - - mexicànum *Otto* Mexican un 1½ ap ... Mexico 1832. D co
28879 2094*a* Barrelièri R. & S. Barrelier's un ... jn.au Ap Spain 1827. S co
28880 2100*a* megastàchyum *R. & S.* long-spiked un ... jn.au Ap S. Europe 1826. S co
28881 2100*b* macrostàchyum *R. & S.* large-spiked un ... jn.au Ap S. Europe 1826. S co

3395. 2339*a*. BRACHY'RIS *Dec.* BRACHYRIS. (*Brachys*, short, *achyron*, palea.) *Compósitæ*. 19.—2.

28882 - - Euthâmiæ *Dec.* strong-scented or au.o Y Missouri 1827. D co
Solidàgo Sorothræ Ph.

1250. BRACHYSE'MA.

28883 - - villòsa *Hort.* villose or ?3 my.jn C S. River ... C p
28884 - - bracteàta *Benth.* bracteated or ?3 my.jn C S. River 1842. C p
28885 - - platýptera *Hort.* broad-wingd-*std* or ... my.jn C S. River 1844. C p

791. BRACHYSTE'LMA.

28886 - - crispum *Grah.* curled-*lvd* el ½ au.o Br.Y C. G. H. 1829. C s.l Bot. mag. 3016
28887 6332*a* spatulàta *Lindl.* spatulate-*lvd* cu 1 jn.jl G C. G. H. 1826. C s.l Bot. reg. 1113

3396. 737*a*. BRANDE'SI*A* Mart. BRANDESIA. (The name of a German botanist.) *Amaranthàceæ*. 5.—1.
28888 - - pubérula *Mart.* pubescent cu ... jn.s W Brazil 1825. C s.p
Achyrànthes capitulifòra Hort.
28889 - - villòsa *Mart.* villose cu ... jn.s W Brazil 1826. S s.p
5939 pórrigens in p. 91. is also referred to this genus.

2562. BRASAVO'LA.

28890 - - Digbyàna Lindl. *Mr.* Digby's or ¾ jl G.w Honduras ?1845. D fib p Bot. reg. 1846.53
28891 - - retùsa *Lindl.* retuse or ... mr W.G Maracaybo ?1846. D fib.p
28892 - - Martiàna Lindl. Dr. Martius's cu 1 o W.Y Brazil .. D sto.&ro.Bo.reg 1839.5
28893 - - angustàta *Lindl.* narrowed or ... ... Ysh.G.w. Demerara ?1838. D p.r.w
28894 - - cuspidàta *Hook.* spear-*lipped* el ½ ... W Trinidad 1838. D p.r.w Bot. mag. 3722
28895 - - nodòsa *Lindl.* knotty fra 1 o Ysh.G. Mexico 1828. D p.r.w Bot. reg 1465
28896 - - venòsa *Lindl.* veiny-*lipped* or 1 o W.G.Y Honduras 1839. D p.r.w Bot. reg. 1840.39
28897 - - glaúca *Bate.* glaucous or 1 ... W.G.Y Mexico 1837. D p.r.w Bot. reg. 1840.44
28898 - - Perrínii Lindl. Perrin's or 1 s G.w Rio Janeiro 1831. D p.r.w Bot. reg. 1561
28899 - - cordàta *Lindl.* heart-*lipped* or cu 1 ja G.w Brazil ... D sto.roc. Bot. reg. 1914
28900 22768*a* tuberculàta *Hook.* tubercled pr ½ jl W.Y Botaf. B. 1827. D p.r.w Bot. mag. 2878

2526. BRA'SS*IA*.

28901 - - Lanceàna Lindl. Lance's el f.au Y.Spot Surinam 1833. D lf.m Bot. reg. 1754
2 viridifòra green-flowered cu su G.Y .... D fib.p Bot. mag. 3794
28902 - - pùmila *Lindl.* dwarf el ... f.au Pa.Y.P .... D fib.p
?*Lanceàna var.*
28903 - - verrucòsa *Bate.* warty-*lipped* el ... su Gsh.Y Mexico 1838. D fib.p Bate. orch. 22
28904 - - brachiàta *Lindl.* long-armed or 2 w G.Br Guatemala 1840. D fib.p Bot. reg. 1847.29
Wràyæ Hort.
28905 - - angústa *Lindl.* narrow-*flwd* cu ... w.sp Pa.Y Brazil ... D fib.p
28906 - - bìdens *Lindl.* two-toothed cu ... su Y.Br Brazil 1842. D fib.p
28907 - - aristàta *Lindl.* awned cu ... o.n Y.Br Guatemala ... D fib.p
28908 - - peruviàna Peruvian cu ... su Y.G P. Peru ... D fib.p
28909 - - cochleàta *K. & W.* spoon-*lipped* cu 1 my.jn G.Br Demerara 1834. D p.r.w Fl. cab. 53
28910 - - macrostàchya *Lindl.* long-spiked el 2 o Y Demerara ?1835. D p.r.w Sert. orch. 6
28911 - - Lawrenciàna Lindl. *Mrs.* Lawrence's or 1 ja Y.B Brazil 1839. D p.r.w Bot. reg. 1841.18

1883. *B*RA'SSICA.

28912 - - chinénsis *L.* Chinese un 3 jl.o Y China 1838. S co

3397. 2540*c*. BRAVO'*A Lal.* BRAVOA. (*Bravo*, a Mexican botanist.) *Orchidàceæ*. 20.—1.
28913 - - geminifòra *Lal.* twin-flowered cu ... su O Mexico 1838. D fib.p

1824. BRA'Y*A*.

28914 16130*a* pilòsa *Hook.* hairy cu ¼ ap.jn P N. Amer. 1827. S p.l Hook. am. 17.A

3398. 848*b*. BRIGNO'LI*A* Bert. BRIGNOLIA. (*J. L. Brignoli*, a professor at Verona.) *Umbelliferæ*. 1.
6800 *p*anacifòlia *Brig.* Panax-leaved or 1 jn.au W Sicily 1686. D s.p Jac. vin. 2. 133
Sium siculum L. No. 6800.

141. BRODLÆ'*A*.

28915 - - califórnica *Lindl.* Californian or ... jl.o Pa.B California 1848. O s.l J.H.S.iv.84. *fig.*

951. BROME'L*IA*.

28916 - - díscolor *Lindl.* two-coloured or ... ?mr.my Pk.br S. Amer. ... Sk r.m
28917 7692*a* cruénta *Grah.* bloody or 2 au.s B.w Rio Jan. 1824. Sk r.m

3399. - - BROMHEA'D*IA* Lindl. BROMHEADIA. (*Sir E. F. Bromhead*, Bart., F.R.S.) *Orchidàceæ*. 20.—1.
28918 - - palústris *Lindl.* marsh or 4 jn W.Pk Sumatra 1840. D p Bot. mag. 4001

241. *B*RO'MUS.

28919 2058*a* pátulus *Kth.* spreading un ... jn.au Ap France 1836. S co
28920 2068*a* Schráderi Kth. Schrader's . un ... jn.au Ap Carolina 1835. S co
28921 2069*a* montànus *R. & S.* mountain un ... jl.au Ap Switzerl. 1827. S co
28922 2084*a* tórtilis *Presl.* twisted un ... jl.au Ap Sicily 1825. S co
28923 2084*b* brachystàchys *F.&M.* short-spiked un ... jn.au Ap ..... 1837. S co
28924 2084*c* brizæfórmis *F. & M.* briza-like un ... jn.au Ap ..... 1837. S co
28925 - - Willdenòvii Kth. Willdenow's un ... jl.au Ap ..... 1835. D co

3400. 2170*a*. BRONGNIA'RT*IA* H. B. & Kth. (*M. Adolphe Brongniart*, a Fr. bot.) 17. 4. *Legum. Geoffreæ*. 1.
28926 - - podalyriöides Kth. Podalyria-like or 1 s.n F N. Spain 1827. C l p H. & B. n. 6. 588
28927 - - sericea *Schlecht.* silky or ... jn.au Din.P Mexico ?1841. C s.l.p

2470. BROTE'R*A* 22421 corymbòsa *W.*; syn. *Cardópatum corymbòsum* Dec.

2552. BROUGHTO'N*IA*.

28928 - - nítida *Herb.* glossy or 1½ jn.jl R E. Indies 1824. D p.r.w
28929 - - aúrea *Lindl.* golden or ... su.aut Bt.R Mexico 1836. D fib.p
22725 sanguínea *R. Br. coccínea* Hook. Bot. mag. 3536. *Dendrò bium sanguineum* Swt. Fl. Gard.
Epidéndrum sanguíneum Swt. Prod.

2756. BROUSSONE'T*IA* 24203 papyrífera
2 cucullàta *A. B.* cucullate-*leaved* or 12 f.s Ap French var. 1824. C co
B. spathulàta, No. 24204. *cucullàta* Bon Jard. 1833. *naviculàris* Lo. C. 1836.
3 frúctu álbo *Hort.* white-fruited or 12 f.s Ap .... C co
4 macrophýlla large-leaved or ... su Ap .... C.G co [K. & P.]
5 variegàta variegated-*lvd* or ... su Ap ..... 1846. C.G co [K. & P.]
6 dissécta dissected cu ... su Ap ..... 1847. C.G co [K. & P.]

1794. BROWA'LL*IA*. *Solànea*e D. Don.
28930 15986*a* grandifòra *Grah.* large-flowered or 2 jn.d Li.Y Peru 1829. S p.l Bot. mag. 3 069
28931 - - speciòsa *Hook.* showy-*flwd* ?or ?2 s P Quindiu 1846. S p.l Bot. mag. 4359
28932 - - Jamesòni Jameson's or ... O.Y .... C p.l

1938. BRO'WNE*A* 17273 coccínea *Jac.* Bot. mag. 3964.

28933	17275*a* racemòsa *Jac.*	clustered		or	6	...	Ro	Caraccas	1826.	C	s.l	Jac. fr. 25. 16	
28934	17274*a* grándiceps *Jac.*	large-headed		spl	6	...	R	Caraccas	1829.	C	s.l	Bot. reg. 1841.30	
28935 -	- *Ariza* Benth.	Ariza		or	...	...	S	S.America	1843.	C	s.l		

482. BRUGMA'NS*IA*.

28936 -	- bícolor *Pers.*	two-cld-*corol.*		or	20	o.n	Ro	Peru	1833.	C	l	Bot. reg. 1739	
	sanguínea R. & P.												
28937	4016*a* cornígera *Hook.*	horn-bearing		or	10	jl.o	W.G	Organ Mts?	1846.	C	r.m	Bot. mag. 4252	
	Datùra *cornígera* Hook. Bot. mag.												
	2 flòre plèno	double flwd		or	10	jl.o	W	...	?1846.	C	r.m		
	Knightii Hort.												
28938 -	- lùtea	yellow-flwd		or	20	s.n	Y	...	...	C	r.m		
28939 -	- Waymàn*ii* Paxt.	Wayman's		or	?2	my.jn	W.P	S.Amer.	1837.	C	l.p	Paxt. mag. 4.241	

3401. 617*a*. BRUNO'N*IA* Smith. BRUNONIA. (*Robert Brown, Esq.*, a learned systematic Botanist.) *Goodenòviæ.*

28940 -	- austràlis *R. Br.*	southern		or	1	jn.au	B	New Holl.	1834.	D?	1?	Bot. reg. 1833	

1811. BRUNSFE'LS*IA* nítida

	β jamaicénsis? *Benth.* Jamaica			or	5	jn.jl	Y	Jamaica	...	C	r.m	Bot. mag. 4287	

967. BRUNSVI'G*IA*.

28941 -	- grandiflòra *Lindl.*	large-flowered		or	1	au.s	Pk	C.G.H.	1827.	O	r.m	Bot. reg. 1335	
	7879 coránica												
	2 pállida	pale-*flowered*		cu	1	s	Pa	C.G.H.	1826?	O	r.m	Bot. reg. 1219	
	Amarýllis coránica var. pállida Lindl.												

3402. 2576*a*. BRYO'BIUM *Lindl.* BRYOBIUM. (*Bryo*, to abound, *bio*, to live.) *Orchidàceæ.* 20.—1

28942 -	- pubéscens *Lindl.*	pubescent		cu	½	au	G	E. Indies	1835.	D	fib.p		

365. BU'DDLE*A*.

28943	3219*a* connàta *R. & P.*	connate-*leaved*		or	5	my	O	Peru	1826.	C	l.p	Bot. mag. 2853	
28944	3226*a* heterophýlla *B. R.*	variable-leaved		or	10	my	Y	S. Amer.	..	S	l.p	Bot. reg. 1259	
28945 -	- Lindley*ána* Fortune *Praf.* Lindley's			or	6	jl.au	Dk.v	China	1844.	C	co	Bot. reg. 1846. 4	

3403. 1135*a*. BUGINVILLÆ'*A* Commerson. (*Bougainville*, a French navigator.) 8. 1. *Nyctagíneæ.*

28946 -	- spectábilis *J.*	showy		or	15	...	Pk	S. Amer.	1829.	C	l	Lam. il. 294	
28947 -	- spléndens	splendid		spl	...	su	...	...	1848.	C	p l	[K. & P.]	
28948 -	- *v*itifòlia	vine-lvd		or	...	su	...	...	1848.	C	p.l	[K. & P.]	

1060. *B*ULBI'NE.

28949 -	- glaúca *R. & S.*	glaucous		or	1½	jn	W	Chile	1828.	D	l.p	Bot. cab. 1580	
28950 -	- floribúnda *Schr.*	many-flowered		cu	1	s.o	Y.G	...	1836.	D	l		
28951 -	- suàvis *Lindl.*	sweet		pr	...	my	Y	N. Holl.	1837.	S	s.p		

947. BUONAPA'RTE*A*.

28952 -	- grácilis *Swt.*	slender		or	2	...	...	Mexico	1828.	C	s.l		

861. *B*UPLEU'RUM.

28953 -	- altàicum *Led.*	Altaic		un	...	...	...	Altai	1831.	D	co		
28954 -	- prostràtum *Led.*	prostrate		or	2	jl.au	Ysh	...	...	D	co		
28955	6861*a* multinérve *Dec.*	many-nerved		or	3	...	Ysh	Altai	...	D	co		

3404. 2521*a*. BURLINGTO'N*IA* Lindl. BURLINGTONIA. (*Countess of Burlington.*) *Orchidàceæ.* 1—5.

28956 -	- cándida *Lindl.*	*snow*-white		de	1	ap	W	Demerara	1834.	D	p.r.w	Bot. reg. t. 1927	
	Rodriguezia Batemannii Lindl.												
28957 -	- venústa *Lindl.*	beautiful		or	...	ap.jl	Pk	Brazil	...	D	fib.p	[193	
28958 -	- rígida *Lindl.*	rigid		pr	1	ap	Pk.W		?1838.	D	p.r.w	Pax. m. bot. viii.	
28959 -	- maculàta *Lindl.*	spotted		fra	½	my	Y.B	Brazil	1837.	D	p.r.w	Bot. reg. 1839.44	

3405. 2363*a* BURRIE'L*IA* Dec. BURRIELIA. (*J. M. Burriel*, author of Travels in California, in 1758.) *Compos.* 19.—2

28960 -	- grácilis *Dec.*	slender		or	½	su	Y	California	1834.	S	co	Bot. mag. 3758	

1252. BURTO'N*IA*.

28961 -	- conférta *Dec.*	clustered-*flwd.*		or	2	jl.s	V	S.W.N.Holl.	1830.	C	s.p	Bot. reg. 1600	
28962 -	- brunióides	Brùnia-like		or	1½	ap.my	Y	N. Holl.	?1844.	C	s.p.l		
28963 -	- pulchélla *Meisn.*	beautiful		pr	2	ap.jn	P	S. River	?1846.	C	s.p	Bot. mag. 4392	
28964 -	- villòsa *Meisn.*	villose		or	2	my	P.Y	S. River	?1846.	C	s.p	Bot. mag. 4410	

2609. *B*U'XUS 23089 sempervìrens

	1 arboréscens *Mill.*	arborescent		or	30	ap.my	Y.G	Britain	...	C	co		
	2 argéntea *Hort.*	silver-*varieg.*		or	30	ap.my	Y.G	Britain	gar.	C	co		
	3 aúrea *Hort.*	golden-*varieg.*		or	30	ap.my	Y.G	Britain	gar.	C	co		
	4 marginàta *Hort.*	yellow-edged		or	30	ap.my	Y.G	Britain	gar.	C	co		
	2 angustifòlia *Mill.*												
	variegàta *Hort.*	variegated-*lvd*		or	30	ap.my	Y.G	Britain	...	C	co		
	4 *m*yrtifòlia *Lam.*	myrtle-leaved		or	8	ap.my	Y.G	...	...	C	co		

3406. 178*a*. CABRE'R*A* Lag. CABRERA. (The name of a Spanish general.) *Gramineæ.* 3.—2

28965 -	- chrysoblépharis *Lag*	golden-spiked		un	...	jn.jl	Ap.	S.Amer.	1822.	D	s.l		

2289. *C*ACA'LIA. Nos. 20680, 20692, and 20695 are species of *Adenóstyles* Cass.
20685, 20686, and 20687 are syn. with *Emília sps.* Cass.
20701 peltàta *Kth.*; syn. *Psacàlium peltàtum* Dec.
20683 and 20684 are species of the genus *Gynùra* Dec.
20669 to 20678 are referred to the genus *Klein*ia L.

2922. CÆNO'PTERIS.

28966 -	- myriophýlla *Spr.*	myriad-leaved		or	1	ja.d	Br	W.Indies	...	D	p.l		
28967 -	- thalictroìdes *Hort.*	Thalictrum-like		or	1	s	Br	Jamaica	...	D	p.l		
28968 -	- rhyzophýlla *Sm.*	rooting-leaved		or	1	jn.o	Br	W.Indies	1827.	D	p.l		

2272. CÆLESTI'NA 20578 cærùlea *Cass.*; syn. *Conoclinium cælestìnum* Dec.

2160. CAJA'NUS 19508 bicolor Bot. reg. 1845. 31.

2516. CALADE'NIA.

28969 -	- grácilis *Ait.*	slender	✱	△	or	...	...	...	N.S.W.	...	R	p.l			
28970 -	- Patersònii R. Br.	Paterson's	✱	△	or	...	...	...	N.S.W.	...	R	p.l			
28971 -	- dilatàta *R. Br.*	broad-*lipped*	✱	△	or	...	..	...	N.S.W.	...	R	p.l			
28972 -	- clavígera *Ait.*	club-*lipped*	✱	△	or	...	...	...	N.S.W.	...	R	p.l			
28973 -	- marginàta *Lindl.*	margined	✱	△	or	...	my.au	P	S. River	...	R	p.l			
28974 -	- longicaùda *Lindl.*	long-spurred	✱	△	or	...	jl.s	Y	S. River	...	R	p.l			
28975 -	- rèpens *Lindl.*	creeping	✱	△	or	...	au.s	P	S. River	...	R	p.l			
28976 -	- ixiòides *Lindl.*	Ixia-like	✱	△	or	...	my.jn	Y	S. River	...	R	p.l			
28977 -	- denticulàta *Lindl.*	toothed	✱	△	or	...	...	Y	S. River	...	R	p.l			
28978 -	- unguiculàta *Lindl.*	unguiculate	✱	△	or	...	au.o	Y	S. River	...	R	p.l			
28979 -	- hírta *Lindl.*	hairy	✱	△	or	...	my.jl	Y	S. River	...	R	p.l			
28980 -	- gemmàta *Lindl.*	budded	✱	△	or	...	my.jl	P	S. River	...	R	p.l			
28981 -	- pilífera *Lindl.*	piliferous	✱	△	or	...	au.s	P	S. River	...	R	p.l			
28982 -	- móllis *Lindl.*	soft	✱	△	or	...	...	Y	S. River	...	R	p.l			
28983 -	- elongàta *Lindl.*	elongated	✱	△	or	...	my	Y	S. River	...	R	p.l			

2672. *CALA'DIUM.*

28984 -	- zamiæfòlium *Lod.*	Zamia-leaved	✱	△	cu	2	...	Y	Brazil	...	R	s.p	Bot. cab. 1408	
28985 -	- lividum *B.C.*	livid	✱	△	cu	1	s	Din	W. Indies	1828.	D	l.p	Bot. cab. 1590	
28986 -	- petiolàtum *Hook.*	petiolated	✱	▭	or	1	jn	P	Fernando Po	1832	T	s.p	Bot. mag. 3728	

23483 scándens *W.*; syn. *Culcàsia scándens* Beauv., *Denhàmia scándens* Schott.
Nos. 23484 and 23487; syn. *Dieffenbàchia sps.* Sm.; 23485, 23493; syn. *Colocàsia sps.* Ray; Nos. 23486 and 23529; syn. *Alocàsia sps.* Sm.; 23488 xanthorhìzum *W.*; syn. *Xanthosòma Jacquìni* Sm.; to this genus also belongs No. 23496. Nos. 23489, 23490, 23492, 23503; syn. *Philodéndron sps.* Sm.; 23497; syn. *Peltándra vírginica* Sm. 23500; syn. *Remusàtia viviparum* Sch. 23505; syn. *Syngònium aurìtum* Sm. 23506; syn. *Acóntias helleborifòlium* Sm.

231. CALAMAGRO'STIS.

28987	1912*a* intermèdia *R. & S.*	intermediate	⁂	△	un	...	jl	Ap	Carlsruhe	1827.	D	bog		
28988	1917*a* purpuráscens *Lindl.*	purplish	⁂	△	un	...	jl.au	Ap	N. Amer.	1827.	D	bog		

Deyeúxia purpuráscens Kth. Some authors refer Nos. 1743 and 1744 in p. 26., and Nos. 1913, 1918, 1921, 1922, 1923, 1924, 1925, and 1928, in p. 29. to the genus Deyeúxia Kth.

1683. CALAMI'NTHA 15179 grandifìora

	2 variegàta *Penny*	variegated-*lvd*	✱	△	or	1	jn.s	R	gardens	...	D	co		
28989 -	- sylvática	wood	✱	△	or	1	au.s	Pa.Ro	England	...	D	co	E.B. t. 2897	

3407. 1715*a*. CALA'MPELIS *D. Don.* CALAMPELIS. (*Kalos*, pretty, *ampelis*, a vine.) *Bignoniàceæ.* 1.

28990 -	- scàbra *D. Don.*	scabrous	✱	△	pr	6	jl.au	O	Chile	1824.	C	l.s	Sw. fl.gar. 2d. s.30	

Eccremocárpus scàber R. & P. No. 15438.

3408. 1448*a*. CALANDRI'NIA H. & B. CALANDRINIA. (*J. L. Calandrini*, a Genevese botanist.) *Portulàceæ.* 5.-16.

28991 -	- grandifìora *Lindl.*	great-flowered	✱	△	pr	1	jn.jl	P	Chile	1826.	C	p.l	Bot. reg. 1194	
28992 -	- ascéndens *Hort.*	ascending	✱	△	pr	½	...	P	Brazil	...	C	p.l		
28993 -	- paniculàta *Dec.*	panicled	✱	△	or	1½	jl.au	P	S. Amer	1816.	S	s.l		
28994 -	- speciòsa *Lindl.*	showy	✱	O	spl	½	my.o	D.P	N.Califo.	1831.	S	s.l	Bot. reg. 1598	
28995 -	- arenària *Lindl.*	sand-*inhabiting*	✱	△	cu	½	jl	O.ro	Valpar.	1831.	S	s.l	Bot. reg. 1605	
28996 -	- díscolor *Schr.*	two-cld-*lvd*	✱	▭	or	1½	jl.au	Bt.Ro	Chile ?	1834.?	S	s.l	Bot. mag. 3357	
28997 -	- Llàve*a* Ait.	La Llave's	✱	△	or	...	ap.my	...	Mexico	...	C	p.l	Bot. reg. 1386	
28998 -	- monándra *Dec.*	monandrous		O	or	...	...	...	...	1835.	S	co		
28999 -	- umbellàta *R. & P.*	umbel-*flwg*	✱	▭	or	½	jn.jl	Rsh.P	Chili	?1843.	C	s.l.p	Px. M. bt. 12.271	

Talinum paniculàtum R. & P., No. 12171., also 12172, and 12175. belong to this genus.

2571. CALA'NTHE.

29000 -	- austràlis *Ait.*	southern	✱	△	or	...	...	...	N.S.W.	1823.	D	p.l		
29001 -	- densifìora *Lindl.*	dense-*racemed*	✱	△	or	¾	o	Y	Sylhet	1832 ?	D	l.lt	Bot. reg. 1646	
29002 -	- díscolor *Lindl.*	discoloured	✱	△	or	...	ap.jn	Br.W	Japan	1836	D	p.l	Bot. reg. 1840. 55	
29003 -	- bícolor *Lindl.*	two-coloured	✱	△	or	...	ap.jn	Br.O	Japan	1836	D	p.l		

Amblyglóttis fàva Blume.

29004 -	- furcàta *Bate. MS.*	forked	✱	△	or	...	jl.o	W	Luzon Isles	1837.	D	p.l		
29005 -	- *Masùca* Lindl	Masuca	✱	△	or	2	jn.au	Li.P	Nepal	1838.	D	tur. p.	ptsh. B. reg. 1844. 37	

Blètia Masùca *Don Prodr. fl. nep.* 30.; *Amblyglóttis veratrifòlia ?* Bl. Bj.

29006 -	- curculigoides *Wall.*	yellow-spiked	✱	△	or	2	n	Bt.y.c	Malacca	1844.	D	...	Bot. reg. 1847. 8	
29007 -	- vestìta *Lindl.*	clothed	✱	▭	or	2½	n	W	... ...	...	O	s.l.p	J. H. S. iv. viii. fig.	
29008 -	- versícolor *Lindl.*	various-cld.-*flwd*	✱	△	or	...	aut	W.B	Mauritius	1836.	D	s.p.l		
29009 -	- flávicans *Lindl.*	yellowish-*flwd*	✱	△	or	...	aut	Cr.B	E. Indies	1837.	D	s.p.l		
29010 -	- ochràcea *Lindl.*	ochraceous	✱	△	or	...	ap.jn	Y	Japan	1836.	D	s.p.l		

3. CALA'THEA.

29011	51*a* orbiculàta *B. C.*	round-*leaved*	✱	△	or	2?	au.s	Y	W. Indies	?1830.	D	l.p	Bot. cab. 1879	
29012	51*b* grandifòlia *Lindl.*	great-leaved	✱	△	or	2	year	Y	Rio Jan.	1826.	D	s.l	Bot. reg. 1210	
29013 -	- macilénta *Lindl.*	meagre	✱	△	or	2	year	W.Li.	St Rio Jan.	1826.	D	r.l	Bot. cab. 1781	
29014 -	- villòsa *Lindl.*	villose	✱	△	or	?3	jl	Y	Demerara	1842.	O	s.l.p	Bot. reg. 1845. 14	

Phrýnium villòsum Lo. C.

65. CALCEOLA'RIA.

	577 integrifòlia.													
	2 angustifòlia *Lindl.*	narrow-lvd	✱	▭	or	2	au.s	Y	Chile	1822.	C	l.p	Bot. reg. 1083	
29015	577*a* ascéndens *B. R.*	ascending	✱	▭	or	1	jl.s	Y	Cordiller.	1826.	C	l.p	Bot. reg. 1215	
29016	577*b* viscosíssima *Lindl.*	clammiest	✱	▭	or	3	my.o	Go.Y	Chile	1832.	C	p.l	Bot. reg. 1611	

integrifòlia γ viscosíssima Hooker in *Bot. Mag.* 3214., *rugòsa macrophýlla* Hort., *rugòsa latifòlia* Herb.

29017	577*c* sessilis *R. & P.*	sessile-*leaved*	✱	▭	or	1½	s	Y	Valparaiso	1832	C	s.p	Bot. reg. 1628	
29018	578*a* purpùrea *Grah.*	purple-*flowered*	✱	△	or	1	jl.s	P	Chile	1832.	D	l.p	Bot. mag. 2775	
	2 élegans *D. Don*	elegant	✱	△	or	1	jl.s	Pa.P	Chile	1832.	D	l.p	Sw. fl.gar. 2.s.199	
	3 pícta *D. Don*	painted-*cor.*	✱	△	or	1	su	W.P	Eng. gard.	1832 ?	D	lt.r	Sw. fl.gar. 2.s.244	
29019	578*b* Youngii Penny	Young's	✱	△	spl	2	my.o	Och.& D	Eng. hyb.	1830.	D	r.m	Bot. reg. 1448	
	2 pallídior *Penny*	paler	✱	△	or	2	my.o	Pa	Eng. hyb.	1830.	D	r.m		
	3 dilécta *Penny*	beloved	✱	△	or	2	my.o	Bt.Br.	Eng. hyb.	1830.	D	r.m		
	4 àtra *Penny*	dark	✱	△	spl	2	my.o	Dk	Eng. hyb.	1830.	D	r.m		

Intermediate between corymbòsa and arachnóidea.

29020	578*c* Martineaùæ *Swt.*	Martineau's	✱	△	or	1	ap.au	Y.spt	Fotherg-cor.	1831.	D	lt.r.m	Sw. fl.g. 2.162	
29021	578*d* Wheèleri Swt.	Wheeler's	✱	△	or	1	my.o	P	Eng. hyb.	1831.	D	p.l	Sw. fl.gar. 2.s.130	

29022 - - Gellan*iàna* Penny Gellan's ♀ △ spl 4 all sea Och.&D Eng.hyb. 1830. D r.m
Intermediate between corymbòsa and purpùrea.
29023 - - hlans *Penny* gaping ♀ △ or 1 my.o Y Eng. hyb. 1830. D r.m
29024 - - Hope*àna* Morrison's MSS. Hope's ♀ △ or 1½ my.o Y Eng. hyb. 1830. D r.m
Intermediate between corymbòsa and plantagìnea.
29025 - - Morrisòn' Penny Morrison's ♃ ▭ or 2 my.o Och Eng. hyb. 1830. C l.p.
Intermediate between Fothergill's and integrifòlia ?
29026 - - polyántha *Penny* many-flowered ♀ △ or 3 my.o Y Eng. hyb. 1830. D r.m
Intermediate between corymbòsa and petiolàris.
29027 - - arachnöìdea *Grah.* cobweb-like ♀ △ or 1 jn.s P Chili 1827. D l.p Bot. mag. 2874
tinctòria Gill.
2 âlba *Hort.* white-*flowered* ♀ △ or 1 jn.s W ... ... D l.p
3 refúlgens *D. Don* refulgent-*cor.* ♀ △ or 1 jn.s Bt.Ru.R Eng. hyb. 1833 ? D r.lt Sw.fl.gar.2.s.227
29028 - - bìcolor *Grah.* two-coloured ♃ ▭ or 2 au.s Y.Wsh Peru 1829. C lt Bot. reg. 1374
diffùsa Lindl. in Bot. reg.
29029 - - angustifìòra *R. & P.* narrow-flwd ♃ ▭ or 1½ jn Y Peru 1830 ? C p Bot. mag. 3094
29030 - - Herbert*iàna* Lindl. Herbert's ♀ △ or 2 my.o Y Chili 1828. S p Bot. reg. 1313
2 parvifìòra *Lindl.* small-flowered ♃ ▭ or 2 my Y Valparaiso 1832. C p.s.l Bot. reg. 1576
29031 - - crenatifìòra *Cav.* notched-*lipped* ♀ △ or 1½ jn.s Y.spot Chiloe 1831. S p.s.l Bot. mag. 3255
anómala Pers. *péndula* D. Don in Sweet's *Brit. Flower-Garden*, 2. s. t. 155.
2 knypersliénsis *D. Don* Knypersley ♀ △ or ¾ jn.s Y.Dp.B Eng.hyb 1834 ? D lf.m.s Sw.fl.g.2.s.262
29032 - - Atkins*iàna* D. Don Atkins's ♀ △ or 1½ jn.o Y.R Eng. hyb. 1830. D p Sw.fl. gar.2 s.168
29033 - - mirábilis *K. & W.* admirable ♀ △ spl 2 ... P Eng. hyb. 1834. D r.m Fl. cab. n. 17
Intermediate between C. pêndula and C. insignis.
29034 - - thyrsifìòra *Grah.* thyrse-flowered ♃ ▭ or 1½ jn.s Y Chili 1827. C p.l Bot. mag. 2915
29035 - - polifòlia *Hook.* Poly-leaved ♀ △ cu 1 jl Y Chili 1826. D l.p Bot. mag. 2857
29036 - - connàta *Hook.* connate-*leaved* ♀ ◯ or 3 jl.au Y Chili 1824. D l.p Bot. mag. 2897
floribùnda Lindl. Bot. reg. 1214. *paniculàta* Herb.
29037 - - floribùnda *H. B. K.* copious-flwg ♃ ▭ or 1½ s Y Chili 1843. C s.l.p Bot. mag. 4154
29038 - - âlba *R. et P.* white-flwd ♃ ▭ or 1½ s W Chili 1843. C s.l.p Bot. mag. 4157
29039 579*a* plantagìnea *Sm.* Plantain-*leaved* ♀ △ or 1 au Y Chili 1827. D l.p Bot. mag. 2805
29040 - - Robinsòn' Robinson's ♃ ▭ or 1 jn.s Y hybrid ... C s.l.p
29041 - - chiloénsis *Lindl.* Chiloe ♃ ▭ or 2 au Y Chiloe 1830. C r.m Bot. reg. 1476
29042 - - amplexicaúlis *H.B.K.* stem-clasping ♃ ▭ or 1½ my.jl Y Peru ?1846. C lt.p Bot. mag. 4300
chelidonìòides H.B.K.
1 Leédsii Hook. Leeds' ?⁂ ? △ or ... ... Y Bolivia ?1846. D lt
29043 - - cuneifórmis *R. & P.* wedge-shpd.-*lvd* ♃ ▭ or ?1½ aut Pa.Lem Bolivia 1846. C lt
For garden varieties, see the Nursery Catalogues.

2448. CALE'NDULA.
29044 - - Astèrias *Fis et Mey.* star ○ or 1½ o Y North of Europe 1838. S co Bot. gard. 766
29045 22272*a* mexicàna *Lk.* Mexican ○ or ½ jn.s Y Mexico 1829. S co
29046 - - pèrsica *Dec.* Persian ○ or ... jn.s Y Persia 1830. S co
29047 - - grácilis *Dec.* slender ○ or ... jn.s Y Persia 1836. S co
Of this genus, the species Nos. 22276 to 22282 inclusive, 22284, and 22285, in p. 363, are referred to the genus *Dimorphothèca* Dec.
Nos. 22283 and 22286, in p. 363, are referred to the genus *Tripteris* Dec.

2509. CALE'YA.
29048 - - nigrita *Lindl.* blackish-*flwd* ♀ △ cu ... ... Bksh S. River ... D turfy p.l
Caleàna nigrita Lindl.

3409. - - CALIPHU'RIA *Herb.* CALIPHURIA. (Derivation unknown.) *Amaryllidàceæ.*—6.—1.
29049 - - Hartweg*iàna* Herb. Hartweg's ♂ △ or ... ... G.W New Gren. 1843. O s.l.p

3410. 2833*a* CALLIA'NDRA *Benth.* CALLIANDRA. (*Kallos*, beautiful, *aner*, *andros*, stamen.) *Leguminòsæ*§ *Mim.* 16—8.
29050 - - Tweedie*i* Benth. Tweedie's ♃ el ?6 mr.ap S S. Brazil ?1844 ... s.p.l Bot. mag. 4188.
29051 - - Harrísii Lindl. Mr. Harris's ♃ ▭ or 20 f Pk Mexico 1838. C l.p.s Bot. reg. 1839. 41
'Inga *Harrísii Lindl.*

3411. - - CALLICE'PHALUS *Mey.* CALLICEPHALUS. (*Kallos*, beauty, *kephale*, head; flowers.) *Compósitæ.*
29052 - - nìtens *Mey.* shining ♃ △ or ... ... P Iberia ... D co
Centaurèa nìtens Bieb.

3412. - - CALLI'CHROA *Fischer.* CALLICHROA. (*Kallos*, beauty, *chroa*, colour; flower.) *Compósitæ.*
29053 - - platyglóssa *Fisch.* broad-rayed ○ el 1 o Y N. Calif. 1835. S co Swt. fl. gar. 373

3413. 2211*a*. CALLIOPE'A D. Don. CALLIOPEA. (*Calliope*, one of the Muses.) *Comp. Cich.* 1.
29054 - - aúrea *D. Don* golden ♃ △ or ¾ my.jl D.Y Italy 1789. D co Jac. au. 3. 297
Leóntodon aúreum L. *Hieràcium aúreum* Sco. No. 19973.

2418. CALLIO'PSIS.
22016 tinctòria, syn. *bicolor* B. M.
2 atrosanguínea *Maund* ○ or 3 jl.o Dk.Bd N. Amer. 1823. S co Bot. gard. t. 538
29055 22016*a* Drummònd*ii* D. Don Drummond's ○ or 2 s Y.rsh.br.spot ..... 1835. S co Sw.fl.gar. 2. s. 315
Coreópsis diversifòlia Bot. mag. 3474.
29056 22016*b* Atkinson*iàna* Doug. Atkinson's ○ or 2 su Y.Br Columbia 1826. L co Bot. reg. 1376

3414. - - CALLIPRO'RA *Lindl.* CALLIPRORA. (*Kale*, pretty, *prora*, front; its beauty.) *Asphodèleæ.* 6. 1.
29057 - - lùtea *Lindl.* yellow-*flowered* ♂ △ or ¾ jl Y N. Califor. 1831 ? O p Bot. reg. 1590

3415. - - CALLI'PSYCHE *Herb.* CALLIPSYCHE. (*Kallos*, beautiful, *psyche*, a butterfly.) *Amaryllidàceæ.* 6.—1.
29058 - - eucrosiöìdes *Herb.* Eucrosia-like ♂ △ or 2 mr S.G Mexico ?1843. O lt.r.l Bot. reg. 1845. 45

CALLI'STA. See ERICA.*⁂*

1249. CALLI'STACHYS.
29059 - - retùsa *B. C.* retuse-*leaved* ♃ ▭ or 4 jn.au Y N. Holl. 1830? C s.p Bot. cab. 1983
29060 - - longifòlia *Paxt.* long-*leaved* ♃ ▭ or 5 jn' Y.Br W S. River 1839. C l.p.s Pax. mag. viii. 31.
29061 - - lineàris *Benth.* linear ♃ ▭ pr 2 o R S. River 1838. C s.p Bot. mag. 3882.
C. sórdida Grah.

1483. CALLISTE'MON.
29062 12693*a* salignum *Dec.* Willow-*leaved* ♃ ▭ or 6 my.jl Y N. Holl. 1788. C p.l Bot. mag. 1821
Metrosidèros salignus Sm.

29063 12701*a* scàber *Lod.* scabrous ⚘ ⊔ or 4 jl R N. Holl. 1820. C p.l Bot. cab. 1288. 7
29064 - - microstàchyum *L.* small-spiked ⚘ ⊔ or 5 mr R N. Holl. 1836? C s.p Bot. reg. 1838
29065 - - brachyándrum *Lindl.* short-stamened ⚘ ⊔ or 3 o C.Y S. Austra. 1848. C s.l
29066 - - phœniceum *Lindl.* purple ⚘ ⊔ or 3 mr.ap Psh S. River 1843. C s.l

3416. - - CALLITHAU'MA *W. Herb.* (*Kallos*, pretty, *thauma*, admiration.) *Amaryllidàceæ.* 6.—1.
29067 - - viridiflòrum *W. H.* green-flwd } ⚘ ⊔ cu 1 jn G Peru 1837. O r.m Bot. mag. 3866
29068 - - angustifòlium *W. H.* narrow-lvd }

28. CALLI'TRICHE.
29069 241*a* pedunculàta *Dec.* peduncled ⚟ ○ ? w 1 ap.o W Scotland dit. S aq Eng. bot. 2606
29070 - - platycárpa *Kutz.* broad-fruited ⚟ ○ w ... my.s ... Britain Shal. Water R. icon. t. 883—889

3417. 2693*a*. CA'LLITRIS *Ven.* CALLITRIS (*Kallos*, beauty; appearance.) *Coniferæ.* 1.—2.
29071 - - cupressifòrmis *Ven.* Cypress-fmd ♀ ⊔ or 20 ... Ap N. Holl. 1826. S s.l
29072 - - tríquetra three-sided ♀ ⊔ or ... ... Ap C. G. H. 1820. S s.l
29073 - - quadrivàlvis *Vent.* four-valved ♀ or 20 f.my Ap Barbary 1815. S co Bot. cab. 844
Thùja articulàta Desf. No. 23662. in p. 388. *Cupréssus frúctu quadrivàlvi* Shaw. *Thùja stróbilis tetragònis*, &c. Vahl.
There are plants at Elvaston Castle and in some of the nurseries, bearing the names of C. Fothergílli, ?*Cupréssus* Fothergílli; and C. macrostàchya *Hort.*

3418. 1111*a*. CALOCHO'RTUS *Ph.* CALOCHORTUS. (*Kalos*, handsome, *chortos*, grass.) *Liliàceæ.* 3.
29074 - - nítidus *Dou.* shining ♂ △ pr ½ au P California 1826. O s.p Hort. tr. 7. 9
29075 - - macrocárpus *Dou.* long-fruited ♂ △ spl 2 au P California 1826. O s.p Bot. reg. 1152
29076 - - élegans *Ph.* elegant ♂ △ pr ½ jn.jl W California 1826. O s.p Hort. tr. 7. 9
29077 - - splendens *Dou.* splendid-*cor* ♂ △ spl 1½ au.s Li California 1832? O s.p Bot. reg. 1676
29078 - - venústus *Dou.* handsome-*cor* ♂ △ spl 1½ au.s W.spt California 1832? O s.p Bot. reg. 1669
29079 - - lùteus *Dou.* yellow-*petaled* ♂ △ or 1 s.o Y.G.spt California 1834. O s.p Bot. reg. 1567

3419. 1727*a*. CALO'PHANES *D. Don.* (*Kalos*, beautiful, *phaino*, to appear; flowers.) *Acanthàceæ*
29080 - - oblongifòlia *D. Don* oblong-leaved ⚘ △ or 1 au B Carolina 1832. D l.p Sw. fl. gar. 2. s. 181
Ruéllia oblongifòlia Michaux.

3420. - - CALOSCO'RDUM *Herb.* CALOSCORDUM. (*Kalos*, beautiful, *skordon*, garlic.) *Liliàceæ.* 6.—1.
29081 - - nerine*flòrum* Herb. Nerine-flowered ♂ ? ⊔ pr ¾ ... Pk Chusan 1843. O s.l.p Bot. reg. 1847. 5

938. CALOSTE'MMA.
29082 7649*a* Cunninghàmi Ait. Cunningham's ♂ △ or ... my.jn ... Moreton Bay ... O s.l
29083 - - cárneum *Lindl.* flesh-cld-*flwd* ♂ △ or 1 ap F Australia 1836. O s.p.l Bot. reg. 1840. 26

2181. CALOTHA'MNUS.
29084 19653*a* Knightii Hort. Knight's ⚘ ⊔ or ... year S Australia 1839. C s.p

766. CALO'TROPIS. ("Literally 'beautifully twisted;' corolla [of C. gigantèa]."—*Dr. Lindley*)
†6135 prócera *R. Br.* tall ⚘ ⊔ or 10 ap W.psh.R P. Praya 1714. C s.l.lt Bot. reg. 1792

1643. CA'LTHA.
29085 - - bifòra *Dec.* two-flowered ⚘ △ or ¾ my.jl W N. Amer. 1827. D aq
29086 - - leptosépala *Dec.* small-sepaled ⚘ △ or 1 my.jl W N. Amer. 1827. D aq Hook. am. 10
29087 - - sagittàta *Cav.* arrow-*leaved* ⚘ △ or ½ au.s Ysh.G Falkl. I. 1841. D bog Bot. mag. 4056
29088 - - Goven*iàna* Royle Gowen's ⚘ △ or ... ... N. India 1848. D bog

†1532. CALYCA'NTHUS *L.* ALLSPICE. (*Kalyx*, calyx, *anthos*, flower; coloured calyx.) *Calycanthàceæ.*
13703 flóridus *W.* flowery, *Car. Alls.* ⚘ fra 6 my.au Br Carolina 1726. L l.p Bot. mag. 503
stérilis Walt.
1 oblóngus *Ait.* oblong-*leaved* ⚘ fra 6 my.au Br .... L l.p
2 ovàtus *Ait.* ovate-*leaved* ⚘ fra 6 my.au Br .... L l.p
3 *a*splenifòlius *Lod.* Asplenium-lvd ⚘ fra 6 my.au Br .... L l.p
4 fèrax *Lod.* fertile-*flowered* ⚘ fra 6 my.au Br .... L l.p
5 glaúcus *Lod.* glaucous-*leaved* ⚘ fra 6 my.au Br .... L l.p
6 inodòrus *Lod.* *nearly* scentless ⚘ fra 6 my.jn Br .... L l.p
7 longifòlius *Lod.* elongated-lvd ⚘ fra 6 my.au Br .... L l.p
8 variegàtus *Lod.* variegated-*lvd* ⚘ fra 6 my.au Br .... L l.p
13704 glaúcus *W.* glaucous-*leaved* ⚘ fra 6 my.au Br Carolina 1726. L l.p Bot. reg. 404
fértilis Walt. No. 13704. in p. 214.
2 oblongifòlius *Nutt.* oblong-leaved ⚘ fra 4 my.au Br N. Amer. 1820. L l.p
C. oblongifòlius, No. 13706. in p. 214.
13705 lævigàtus *W.* smooth-*leaved* ⚘ fra 3 my.jl Br N. Amer. 1806. ... ... Bot. reg. 481
C. pennsylvánicus Lo. C. No. 13707 in p. 214.
29089 - - macrophýllus *Hartweg* long-leaved ⚘ or 6 ... ... California 1848. L l.p

707. CALY'PTRION 5822 pyrifòlium *Mart.*; syn. *Anchiètia pyrifòlia* St. Hil.

494. CALYSTE'GIA.
29090 4248*a* pubéscens *Lindl.* pubescent (*dble fl*) ♂ ? △ or?15 jn.s Pa. Ro China 1844. R lt Bot. reg. 1846. 42

†1495. CA'LYTHRIX *Lab.* (*Kalyx*, calyx, *thrix*, hair; terminations of calyx.) *Myrtàceæ.* 12.—
†12833 glàbra *R. Br.* glabrous-*lvd* ⚘ ⊔ or 4 ap.jn W Australia 1818. C s.l Bot. reg. 409
†12834 virgàta *Cun.* twiggy-*bran.* ⚘ ⊔ or 2 ap.au? W N. S. W. 1823. C s.p Bot. mag. 3323
ericóides Cun. in Field's *New South Wales*, p. 350. The specific name unsuited, being applicable to all the species of the genus. (*Cun.* in *Bot. Mag.* 3323.)
29091 12835*a* scàbra *Dec.* rough-*lvd & bracted* ⚘ ⊔ or 4 ap.jn W Australia 1824. C p.l
29092 - - sapphirina *Lindl.* violet-coloured ⚘ ⊔ or 2 ... B S. River 1843. C s.p.l
29093 - - aúrea *Lindl.* golden-*flwd* ⚘ ⊔ or ... ... Go S. River 1843. C s.p.l
29094 - - variábilis *Lindl.* changeable ⚘ ⊔ or ... my Li S. River 1842. C s.p.l
29095 - - brevisèta *Lindl.* short-bristled ⚘ ⊔ or ... ... Pa. Li S. River 1841. C s.p.l
29096 - - glutinòsa *Lindl.* glutinous ⚘ ⊔ or ... my.jl Y.P S. River ... C s.p.l
29097 - - angulàta *Lindl.* angular-*stemmed* ⚘ ⊔ or ... ... Y S. River 1842. C s.p.l

2548. CAMARI'DIUM 22719 ochroleùcum; syn. *Cymbidium ochroleùcum* Lindl. Bot. mag. 4141.

3421. - - CAMARO'TIS *Lindl.* (*Kamara*, chamber, *ous*, ear; form of labellum.) *Orchidàceæ*. 20.—1.
29098 - - purpùrea *Lindl.* Purple-*flowered* ♂ △ pr ½ my Pk E. Indies 1837. D p.r.w. Paxt.mag.vii. [25
29099 - - obtùsa *Lindl.* blunt-*leaved* ♂ △ cu ... ap.jl Ro.Y India 1844. D fib.p
29100 - - brasiliénsis *Lindl.* Brazilian ♂ △ cu ... su W Brazil 1838. D fib.p

3422. 1064*a* *CAMA'SSIA* Lindl. (*Quamash* or *Camass*, native name in N. W. America.) 6. 1 *Asphodèleæ*. 1.—
29101 - - esculénta *Lindl.* esculent ☿ △ or 1½ jl D.P Columbia 1827. O p Bot. reg. 1486
M. Rafinesque, as early as 1817, had named this plant Quamàsia *esculénta*. See his *Medical Flora*, vol. ii. p. 255.

2038. CAME'LLIA.
29102 1816*1a* hýbrida *Mak.* hybrid ☗ ☐ or ... ... Liège ... I p.l
29103 1816*3a* maliflòra *Lindl.* Apple-flowered ☗ ☐ pr 8 f.n Pk China 1818. I p.l Bot. reg. 547
Sasánqua 2 *plèna rùbra* in p. 292. *C.* Sasánqua *ròsea* Hort.
1816*6* japónica
48 Reeves*iàna* L. Reeves's ☗ ☐ spl 10 sp C.Wsh China 1829.? I l.p Bot. reg. 1501
49 compácta *B. C.* compact-*flwd* ☗ ☐ or 4 n.f W Eng.sdlg. ... I l.p Bot. cab. 1836
50 Donckelàer*i* Donckelàer's ☗ ☐ spl 10 f.my W.Pk seedling ... I p.l Bot. reg. t. 1854
51 *rò*sea *G. Don* Rose-like-*flwd* ☗ ☐ spl 10 f.my Ro China 1821. I p.l
52 Párks*ii* H. Tr. Parks's ☗ ☐ spl 10 f.my Bt.Ro China ... I p.l
53 Sabin*iàna* H. Tr. Sabine's ☗ ☐ spl 10 f.my W China 1824. I p.l
54 exímia *Chandl.* choice ☗ ☐ spl 10 f.my Dp.Ro seedling ... I p.l Chan. ill. 12
55 Wilton*i* Chandl. Lady Wilton's ☗ ☐ spl 10 f.my St seedling ... I p.l Chan. ill. 13
56 Wóods*ii* Chandl. Woods's ☗ ☐ spl 10 f.my Pa.R seedling ... I p.l Chan. ill. 23
57 *rò*sea *Chandl.* rosy-*coloured* ☗ ☐ spl 10 f.my Ri.Ro seedling ... I p.l Chan. ill. 29
58 splendens *Chand.* splendid ☗ ☐ spl 10 f.my Bt.R seedling ... I p.l Chan. ill. 35
C.j. coccinea Hort. Brit. p. 293.
59 epsoménsis *Chandl.* Epsom ☗ ☐ spl 10 f.my Dp.R seedling ... I p.l Chan. ill. 40
60 Knight*ii* Lodd. Knight's ☗ ☐ spl 10 f.my S seedling ... I p.l Bot. Cab. 1463
61 Elphinston*iàna* Elphinstone's ☗ ☐ spl 10 f.my R seedling ... I p.l Chan. ill. 13
62 Susánna G. M. S. *Thompson's* ☗ ☐ spl 10 f.my W.pk.st seedling ... I p.l
63 Mártha G. M. Martha *Poole's* ☗ ☐ spl 10 f.my Bh.pk.st seedling ... I p.l
64 Wadie*àna* G.M. Wadie's ☗ ☐ spl 10 f.my Dead W seedling ... I p.l
65 Préssi *rò*sea *Paxt.* Press' *dbl.* rose ☗ ☐ spl 10 f.my Ro.str.garden hyb. ... I p.l Paxt. mag.v.171
66 *Rò*sa sinénsis *Lod.* Chin. Rose ☗ ☐ or 10 f.my R hybrid ... D l.p Bot. cab. 1455
67 speciòsa *Hort. tr. Rawes'* showy ☗ ☐ spl 10 mr Dp.r China 1824. I l.p Chan. ill. 32
68 élegans *Booth* elegant ☗ ☐ spl 10 ja Ro seedling ... I l.p Chan. ill. 26
69 imbricàta *Booth* imbricated ☗ ☐ spl 10 mr C.R China 1824. I l.p Bot. reg. 1398
70 álba semidùplex *Booth* white sem. ☗ ☐ spl 10 mr.ap W China 1822. I l.p Chan. ill. 33
71 concínna *Booth* neat ☗ ☐ spl 10 ap Ro seedling 1819. I l.p Chan. ill. 34
72 Colvílli Swt. Colvill's ☗ ☐ or 10 ap Bh.Spot Eng.hyb. 1824. I l.p Sw.fl.gar.2.s.2
73 Sweet*iàna* Swt. Sweet's ☗ ☐ or 10 f Ro.Va Eng.hyb. 1824.? I l.p Sw.fl.gar.2.s.133
74 pæoniæflòra álba Pæony-fld white ☗ ☐ or 10 f.my W China 1820. I p l
75 Beáli*i* Beal's ☗ ☐ or 10 f.my C seedling ... I p.l
76 Beáli*i* *rò*sea Beal's rose-*cld.* ☗ ☐ or 10 f.my Ro seedling 1845. I p.l
77 *rò*sæflòra rose-flwd ☗ ☐ or 10 f.my R seedling ... I p.l
78 Clive*àna* *Lady H.* Clive's ☗ ☐ or 10 f.my R seedling ... I p.l
79 Egertòni*æ* Mrs. Egerton's ☗ ☐ or 10 f.my R seedling ... I p.l
80 Guthrie*àna* Guthrie's ☗ ☐ spl 10 f.my Dp.C seedling 1844. I p.l
81 Lòw*ii* Low's ☗ ☐ spl 10 f.my Dp.Ro seedling 1844. I p.l
82 centifòlia 100-leaved ☗ ☐ spl 10 f.my Bt.C seedling 1845. I p.l
83 miniàta vermilion ☗ ☐ spl 10 f.my Ver.W seedling 1847. I p.l
84 imbricàta álba imbricated white ☗ ☐ spl 10 f.my W seedling 1847. I p.l
85 heterophýlla various-leaved ☗ ☐ spl 10 f.my R seedling ... I p.l
86 radiàta single-rayed ☗ ☐ or 10 f.my R seedling ... I p.l
87 Barnàbi*æ* Mrs. Barnaby's ☗ ☐ spl 10 f.my Pk seedling ... I p.l
88 Gussòni*æ* Mrs. Gussone's ☗ ☐ spl 10 f.my R seedling ... I p.l
89 supìna supine ☗ ☐ or 10 f.my R seedling ... I p.l
90 argéntea silvery ☗ ☐ spl 10 f.my R.W seedling ... I p.l
91 Pércy*æ* *Dss. Northumberl.* ☗ ☐ spl 10 f.my R seedling ... I p.l
92 Wóod*ii* Wood's ☗ ☐ spl 10 f.my Ro seedling ... I p.l
93 Hibbért*ii* Hibbert's ☗ ☐ spl 10 f.my R seedling ... I p.l
94 princeps princely ☗ ☐ spl 10 f.my S seedling ... I p.l
95 basílica ☗ ☐ spl 10 f.my R seedling ... I p.l
96 Byròn*ii* *Ld.* Byron's ☗ ☐ spl 10 f.my Ro seedling .. I p.l
97 sanguínea *single*-scarlet ☗ ☐ spl 10 f.my S seedling ... I p.l
98 carnéscens flesh-cld or *flwd* ☗ ☐ spl 10 f.my F seedling ... I p.l
99 seríce a silky ☗ ☐ spl 10 f.my Ro seedling ... I p l
100 grándis grand ☗ ☐ spl 10 f.my R.W.Str seedling ... I p.l
101 caryophyllòides carnation-like ☗ ☐ spl 10 f.my W.Ro.Str seedling ... I p.l
102 óptime best ☗ ☐ spl 10 f.my W.C.Str seedling ... I p.l
103 gigantèa gigantic ☗ ☐ spl 10 f.my Ro seedling ... I p.l
104 purpurascens purplish ☗ ☐ spl 10 f.my Psh.R seedling ... I p.l
105 bicolor two-cld-*flwd* ☗ ☐ spl 10 f.my Ro.W seedling ... I p.l
106 lùcida shining ☗ ☐ spl 10 f.my R seedling ... I p.l
107 ornàta ☗ ☐ spl 10 f.my Pk seedling .. I p.l
108 *p*apaveràcea poppy-*flwd* ☗ ☐ spl 10 f.my R seedling .. I p.l
109 rotundifòlia round-lvd ☗ ☐ spl 10 f.my R seedling .. I p.l
110 Herbért*i* Herbert's ☗ ☐ spl 10 f.my Ro seedling ... I p.l
111 Spofforth*iàna* Spofforth ☗ ☐ spl 10 f.my W seedling ... I p.l
112 Spofforth*iàna* *rò*sea Spofforth-r.c. ☗ ☐ spl 10 f.my Ro seedling ... I p.l
113 reflèxa reflexed-*petaled* ☗ ☐ spl 10 f.my C seedling ... I p.l
114 Haylóck*ii* Haylock's ☗ ☐ spl 10 f.my W seedling ... I p.l
115 Rothschíld*ii* *Bn.* Rothschild's ☗ ☐ spl 10 f.my W seedling ... I p.l
116 Albért*ii* *Prince* Albert's ☗ ☐ spl 10 f.my R.W.Str seedling ... I p.l Paxt. mag. bot.
117 aúlica *Lodd.* courtly ☗ ☐ spl 10 f.my Blush seedling 1847. I p.l [viii. 53.
118 Alcmène *Herb.* Alcmena's ☗ ☐ spl 10 f.my Dp.Ro seedling 1846. I p.l

607. CAMPA'NULA.
29104 4937*a* Nuttáll*ii* Penny ☿ △ or 1 jl.o B N.Amer. 1829. D co
4931 frágilis
2 hirsùta *Lindl.* hairy-*herbaged* ♃ △ or ½ s B S. of Italy 1833.? S s.l Bot. reg. 1738
29105 - - Barrelièr*i* Marn. Barrelier's ☿ △ or 1 s B .... R co Fl. mag. 1. t.12
4936 carpática

2 álba *A. P.* white-*flowered* △ or ½ jn.au W ..... gard. D co
4937 rotundifòlia
1 fl. plèno *Hort.* double-flwd △ or ¾ jn.au B Britain gard. D co
3 fl. álbo pl. *Hort.* dble-white-flwd △ or ¾ jn.au W Britain gard. D co
29106 4965*a* *liliifòlia W.* Lily-leaved △ or 3 my.s B Siberia 1784. D p.l
Adenóphora liliifòlia No. 4917.
29107 - - grándis *Fisch. et Mey.* large △ or 3 au P Natolia 1842. D co Paxt. mag. x. 31
4973 nítida
3 fl.cærùleo pl.*Hort.*dble-blue-flwd △ or ¾ jl.s B .... D p.l
4 fl. álbo pl. *Hort.* dble-white-flwd △ or ¾ jl.s W .... D p.l
4975 rhombóïdea
2 rùbra *J. C.* red *flowered* △ or 1 jl.s Rsh.Li Switzer. ... D co
C. rùbra Hort.
4977 latifòlia
3 macrántha *A. P.* long-flowered △ or 3 jl Li hybrid 1834. D co
4978 macrántha
2 polyántha *Hook.* many-flowered △ or 5 jn.jl B Russia 1830. D co Bot. mag. 3347
4986 trachelióïdes
7 fl. purp. pl. *Hort.* dble-purple-flwd △ or 3 jl.s P .... D co
4996 glomeràta
3*a* álba elàta *A. P.* tall white △ or 3 my.s W Britain hybrid D co
5 pállida *A. P.* pale-*flowered* △ or 1 my.s Pa.Y Britain hybrid D co
6 *lilácina* Hort. lilac-*flowered* △ or 1 my.s Li Britain hybrid D co
7 cærùlea elàta *A.P.* tall blue △ or 3 my.s B Britain hybrid D co
8 fl. pl. purpùreo dble-purple-flwd △ or 2 my.s Pa.P ..... gard. D co
5019 barbàta
2 cyànea *D. Don.* dark blue △ or 1 jl B ..... 1836. R p.l Sw.fl.gar.2.s.409
5022 Mèdium
3 fl. álbo pl. *Hort.* dble-white-flwd ○ or 3 jn.s W Germany ... D co
4 fl. purp. pl. *Hort.* dble-purple-flwd ○ or 3 jn.s P Germany ... D co
29108 5054*a* gargánica *Ten.* Garganian △ ? or ⅓ jl.au Pa.B Mt.St.Ang.1830? S p.l Sw.fl.gar.2.s.252
There is a variety with smooth leaves, and one with hairy leaves. C. gargánica *Ten.* comes very near to C. Elátines *L.*, but appears to be sufficiently distinct.—*D. Don.*
29109 - - murális *Maund* wall ▭ pr ⅓ s B S. Europe 1835. R co Bot. gard. 603
29110 ?5022*a* nóbilis *Lindl.* noble ? ? or 4 jl.au Pa.P.sp China 1844. D lt Bot. reg. 1846.65
29111 ?5051*a* sylvática *Wall.* wood-*inhabiting* ○ or 1½ jn.jl B Nepal 1844. S lt Paxt.mag.12.245
stricta Wall. not of L.; *integérrima* Hort.

3423. 2789*a*. *CANA'RIUM* L. CANARIUM. (*Canari*, its name in the Malay language.) *Burseràceæ*. 22. 6.
29112 - - microcárpum *Dec.* small-fruited ▭ or 50 ... W Moluccas 1826. C p.l
29113 - - commùne *Dec.* common ▭ or 50 ... W Moluccas 1821. C p.l Rumph. am.2. 47
29114 - - *Pimela* Dec. Pimela ▭ or 50 ... W China 1823. C p.l

1984. *CANAVA'LIA.*
29115 17694*a* bonariénsis *Lindl.* Buenos Ayrean ▭ or 10 jn.au P B. Ayres 1826. C l.p Bot. reg. 1199

2185. CANDO'LLE*A.*
29116 - - Brunòn*is* Hüg. Brown's ▭ or 6 my.au Y Swan R. 1837. C s.p
29117 - - Hügèl*ii* Endl. Hügel's ▭ or 6 my.au Y Swan R. 1837. C s.p
29118 - - tetrándra *Lindl.* tetrandrous ▭ or 7 jn Y S. River 1842. C s.p.l Bot. reg. 1843.50

1. *CA'NNA.*
29119 - - *Achiras* Gill. Achiras △ or 4½ au D.R Mendoza 1829. D r.m Bot. reg. 1358
29120 - - lagunénsis *Lindl.* Laguna △ or 5 s Y.Spot Laguna 1828. D r.m Bot. reg. 1311
29121 5*a* discolor *Lindl.* various-cld.-*lvd* or 10 n S Trinidad 1827. R r.m Bot. reg. 1213
29122 32*a* Reevès*ii* Lindl. Reeves's △ or 5 my Y China ?1835. R r.m Bot. reg. t. 2004
33 glaúca
3 rùbro-lùtea *Hook.* yel. *and* red △ or 4½ au Y.R Jamaica 1834? D r.m Bot. mag. 3437

3424. 499*b*. *CA'NTUA* Juss. CANTUA. (*Cantu*, the Peruvian name of one of the species.) *Polemoniàceæ*. 5.—2.
29123 - - pyrifòlia *Juss.* pear-leaved ▭ or ?3 mr Crea Peru ?1846. C s.p Bot. mag. 4386
Periphrágmos flexuòsus Ruiz et Pav.; *P. pyrifòlia* Hort.
29124 - - bícolor two-coloured ▭ or 4 my R.Y Peru 1846. C s.p.l Paxt. m. xv. 219

1539. CA'PPARIS.
29125 13747*a* peltàta *Lock.* peltate-*leaved* ▭ or 6 ... ... Trinidad 1827. C p.l
29126 13721*a* chinénsis *G. Don.* Chinese ▭ or 4 jn.au W S. Amer. 1827. C s.l Bot. reg. 1320
acutifòlia Swt. *acuminàta* Lindl. in Bot. reg. not of others.

1803. CAPRA'RIA. Nos. 16014 and 16015 in p. 252. are species of *Freylínia G. Don.*

621. CAPRIFO'LIUM.
5209 dioïcum *R. & S.* Syn. *parvifòrum* Ph.; *bracteòsum* Mx.; *mèdia* Murr.; *glaúcum* Mœnch.
5210 sempervìrens *R. & S.*
3 major *Ait.* larger-*flwd* or 20 my.au S ... ... C s.p Bot. mag. 1781
4 Brówn*ii* Gordon Brown's or 20 my.au Bt.S ... ... C s.p
29127 5213*a* Douglàs*ii* Lindl. Douglas's or 20 jl.s O N. Amer. 1824. C co
5215 implexum
2 baleáricum *Viv.* Balearic or 8 jn.s Crea Minorca ... C s.l
C. *baleáricum* Dum. *Lonícera baleárica* Dec. *L. Caprifòlium* Desf.
29128 5213*b* hispídulum *Lindl.* rather hispid or ... jl Ro N.W.Amer. 1827. C p.l Bot. reg. 1761
29129 - - occidentàle *Lindl.* western or 20 jn.au O Ft.Vancouver 1824. C co Bot. reg. 1458
†5213 hirsùtum *Dens.* hairy-*leaved* or 20 my.jn Y Canada 1822. C co Bot. mag. 3163
Lonícera hirsùta Hooker in Curt. bot. mag. 3163.
5217 japónicum *R. & S.* Syn. *Lonicera confùsa* Dec.; Nintoòa *confùsa* Swt. H. B. ed. 2.
5218 nepalénse *G. Don.* Syn. Nintoòa *longifòra* G. Don.; *C. japónicum* Dec.
5219 chinénse *Wats.* Additional syns. *Lonícera japónica* Thunb.; Nintoòa *japónica* Swt. H. B. ed. 2.
29130 - - tubulòsum *Benth.* tubulose ? or ... ... S Mexico ?1846. C co

593. CA'PSICUM.
29131 - - ustulàtum *Paxt.* burnt ○ cul 1½ n W Chile 1837. S l Paxt. mag. v. 197
29132 4860*a* tomatifórme *Fing.* tomato-shaped ○ cul 1½ jl Wsh .... S s.l

2091. *CARAGA'NA.*
18809 frutêscens
1 latifòlia *Dec.* broad-leafleted or 6 ap.my Y .... L co
2 angustifòlia *A. B.* narrow-leafleted or 6 ap.my Y Odessa ... L co
18810 Redówskí
2 præ'cox *Fis.* early or 3 ap Y .... G co
18813 pygmæ'a
2 arenària *Fis.* sand or 1 ap.my Y .... Sk s.l
29133 - - Gerard*iàna* Gerard's or ... ... Himalayas 1839. G co [K. & P.]
29134 - - triflòra *Lindl.* three-flowered or ... ... Gsh.Y ... ?1847. L co

792. *CARALLU'MA.*
29135 6334*a* fimbriàta *Wal.* fringed cu ½ aut Pa.Y E. Indies 1829. C s.l Wal. pl. as. ra. 8
29136 - - crenulàta *Wal.* crenulated cu ½ aut Pa.Y E. Indies 1829. C s.l Wal. pl. as. ra. 7
Bouceròsia crenulàta G. Don.

1217. CARDIOSPE'RMUM.
29137 10336*a* canéscens *Wal.* hoary or 20 all sea Gsh.W E. Indies 1828. S l.p Wal. pl. as. ra. 14

1829. *CARDA'MINE* 16195 praténsis
3 plèna álba *A. P.* dble-white-*flwd* cu 1 ap.my W gardens ... D m.s

2241. *CA'RDUUS* 20277 leucógraphus *L.*; syn. *Trímnus leucógraphus* Dec.
29138 20282*a* áffinis *Dec.* allied or jl.au P Naples 1830. D co
29139 20282*b* myriacánthus *Dec.* 1000-spined or jl.au P N. Africa 1836. S co

2599. *CA'REX.*
29140 - - podocárpa *R. Br.* fruit-stalked cu jn.jl Br N. Amer. 1827. D p
29141 - - Váhl*ii* Schr. Vahl's cu ¾ au Br Scotland moun. D p Eng. bot. 2666
29142 23014*a* depauperàta *Good.* few-*flowered* cu 1 my.jn Ap Eng. dr.wo D s.l Eng. bot. 1098
29143 - - nìgra *All.* black un ... my.jn Ap Italy 1818. Sk bog
29144 - - frígida *All.* frigid un ... my.jn Ap Switzer. 1818. Sk bog Schk. car. 58
29145 - - baldénsis *Spr.* Mt. Baldo un my.jl Ap Mt.Baldo 1829. Sk bog
29146 - - dilùta *Bieb.* diluted un jn.jl Ap Caucasus 1836. Sk bog
29147 - - leiorhýncha *Mey.* smooth-beaked un jn.jl Ap Caucasus 1836. Sk bog
29148 - - oligocárpa *W.* few-seeded un my.jl Ap N. Amer. 1825. Sk bog
29149 - - córsica *Otto* Corsican un jn Ap Corsica 1825. Sk bog
29150 - - eriróphora *F.* wool-bearing un jn Ap Dahuria 1828. Sk bog
29151 - - Bœnninghaus*iàna* Weihe Bnhause's un 1½ jn Ap England ... Sk bog Eng. bot. 2910
29152 - - punctàta *Gaud.* spotted un 1½ jn Ap England ... Sk bog
22992 phæostàchya *Sm.* Syn. *vaginàta* Tausch. E. B. t. 2731.
29153 - - irrígua *Hartm.* well watered un 1 jn Ap Eng. Scot. Spr. bogs Sk bog
†23003 vulgàris *Fries* common un 1½ my.jn Ap Britain bogs Sk bog Eng. bot. 1507
cæspitòsa Hort. Brit. 23003 in p. 377, but not of Linnæus, as there stated, *Goodenòvii Gay and Bab.*
29154 - - Grâham*i* Bootl. Graham's un ... my.jn Ap ?England bogs Sk bog Eng. bot. 2923
29155 - - Hailstòn*i* Hailstone's un ½ my.jn Ap England bogs Sk bog
29156 - - montàna *L.* mountain un ¾ my.jn Ap England mount Sk bog Eng. bot. 2924

2327. CARPE'SIUM 21000 cérnuum *L.* ?Syn. *pubéscens* Wall. Cat. no. 3199.
29157 - - torulòsum *F.* twisted un ... jn.au Y Siberia 1823. D co
29158 - - Wulfeni*ànum* Schreb. Wulfen's un ... jn.au Y Siberia 1829. S co

2661. *CA'RPINUS* 23383 *Bétulus*
5 aúrea variegâta golden var.-*lvd* or 20 mr.my Ap ..... 1845. G l [K. & P.]

859. *CA'RUM.*
No. 6811 of *Sisou* belongs to this genus.

2665. *CA'RYA* 23399 tomentòsa
2 máxima *Nut.* greatest-*fruited* tm 60 ap.my Ap N. Amer. ... G co

CASSA'NDRA. See *ERI'CA.***

3425. 2901*f.* CASSEBEE'RA *Kaulf.* CASSEBEERA. *Cryptogàmia Filices.* 24—1.
29159 - - farinòsa *J. Sm.* mealy or ... jn.jl Br.Y Nepal 1840. D p.l H.and G.ic.fil.134
Ptèris farinòsa Swz., *Cheilánthes farinòsa* Hook. and Grev. ic. fil. t. 134.
29160 - - triphýlla *Kaulf.* three-leaved or ... my.au Br I.of Luzon 1842. D p.l
29161 - - inframarginàlis *J.Sm.* marg. beneath or ... my.au Br Mexico 1841. D p.l
29162 - - pinnàta *Kaulf.* pinnated or ... ap.jl Br . ... D p.l
29163 - - cuneàta *J. Sm.* wedge-shpd.-*lvd* or ... ... Br Mexico 1831. D p.l
Cheilánthes cuneàta Lk. and Otto.
Also Nos. 25495, 25497, and 25510, of the genus *Ptèris* in pp. 420—1.

3426. ?1759*a.* CASSE'LIA Nees von E. CASSELIA. (Derivation not known.) *Verbenàceæ.*
29164 - - integrifòlia *N. von E.* entire-lvd or Pa. Li W Brazil 1843. C s.p.l Paxt. m. xv. 75
Duránta Fischeri Mart.

1271. *CA'SSIA.*
†10779 glandulòsa *L.* glanded or 5 jn.au Y W. Indies 1822. S p.l Bot. mag. 3435
Sir W. J. Hooker has noted that he quite believes this to be the glandulòsa *L.*; but he has queried its identity with the glandulòsa of *Dec. Prod.* and *Spreng. Syst.*
29165 - - Flindérs*ii* Ait. Flinders's or ... ... N. S. W. 1818. C p.l
29166 10690*a* Herbert*iàna* Lindl. Herbert's or 9 n Y Barbadoes 1828? S l.p Bot. reg. 1422
29167 - - brevifòlia *Lam.* short-*leaved* or ... jn.jl Y Madagas. 1824. S s.l

2465. CASSI'NI*A* R. Br.
29168 - - speciòsa *Ait.* showy or ... jn.au ... N. S. W. ... D l.p

CASSI'OPE. See *ERI'CA.***

2659. *CASTA'NEA.*
29169 - - indica *Rox.* Indian or 40 ... ... E. Indies 1827.
23377 vésca
†2 asplenifò'ia *Lo.C.* Asplen-lvd tm 50 my.jn G Europe ... L co
C. *heterophýlla laciniàta* and *salicifòlia* Hort.

		3 cochleàta *Lo. C.*	spiral		or	...	my.jn	G	.....	...	L	co		
		4 glàbra *Lo. C.*	smooth-*lvd*		or	...	my.jn	G	.....	...	L	co		
		C. *v. fòlius lùcidis* Hort.												
		5 glaùca *A. B.*	glaucous-*lvd*		or	...	my.jn	G	.....	...	L	co		
		6 variegàta *A. B.*	varieg.-*lvd*		or	...	my.jn	G	.....	...	L	co		
		C. *v. fòliis aùreis* Lo. C.												
		7 americàna *A. B.*	American		or	...	my.jn	G	.....	...	L	co		
		C. *vèsca* Mx.												
		8 pùmila	dwarf		or	...	my.jn	G	.....	1846.	G	1	[K. and P.]	
		9 lùcida	shining-lvd		or	...	my.jn	G	.....	1846.	G	1	[K. and P.]	
		10 Princei	Prince's		or	...	my.jn	G	.....	1846.	G	1	[K. and P.]	
		11 corállina variegàta			or	...	my.jn	G	.....	1846.	G	1	[K. and P.]	
		12 cucullàta	hooded		or	...	my.jn	G	.....	1846.	G	1	[K. and P.]	
29170	-	- chrysophýlla	golden-lvd	??_	or	...	...	...	?Mexico[1]	1848.	L	co	[G. G.]	

3427. 1269*a*. CASTANOSPE'RMUM *Cun.* MORETON BAY CHESTNUT. (*Castanea*, chestnut, *sperma*, seed.) *Leg.*

29171	-	- austràle *Cun.*	southern		fr	40	...	Saf	N. Holl.	1828.	L	1	Bot. mis. 51, 52	

3428. 2793*b*. CASTE'LA Turp. CASTELA. (*M Castel*, author of a Poem on Plants.) *Ochnàceæ*. 22—7.

29172	-	- Nicholsòni G. Don	Nicholson's		or	...	...	Cop	Antigua	1830.	C	l.p	Hk. bot.misc.1.54	

1767. CASTILLE'JA.

29173	15750*a*	serràta *Hort.*	serrated		pr	1	my.jn	B	.....	1829.	C	c.p		

2232. CATANA'NCHE 20213 cærùlea

		2 bìcolor *Penny*	two-coloured		or	3	jl.o	W.B	gardens	1827.	D	co		

[—21.

†2530. CATASE'TUM *Rich.* FEELER-WORT. (*Kata*, downward, *seta*, a bristle; two horns of col.) *Orchid.* 20

29174	-	- maculàtum *Kth.*	spotted-*flwd*		or	3	aut	G.P.sp	N. Gren.	1836.	D	fib.p	Bot. reg. 1840. 62	
		2 integérrimum	very entire-*lippd*		or	3	aut	G.P.sp	Mexico	...	D	fib.p	Bot. mag. 3823	
29175	-	- serràtum *Lindl.*	serrated-*lipped*		or	...	aut	Pa.G.Y	Panama	1844.	D	fib.p		
	22652	tridentàtum *Hook.*	three-toothed		or	2	jl.au	Y.Br	Trinidad	1822.	D	fib.p	Hook. ex. fl. 90	
		2 Claveringi	Capt. Clavering's		or	2	jl.au	Y.Br	Brazil	1822.	D	fib.p	Bot. reg. 840	
		C. Claveringi Lindl. No. 22653 in p. 370.												
		3 macrocárpum	large-fruited		or	2	aut	Y.P	Brazil	...	D	fib.p		
		4 floribúndum	bundle-flwd		or	2	n	Y.Br	Trinidad	1824.	D	fib.p	Hook. ex. fl. 151	
		C. floribúndum Hook. No. 22654 in p. 370, *Monachánthus víridis* Lindl. bot. reg. 1752.												
		5 atropurpùreum	dark-purple-*flwd*		or	2	aut	Dk.P	Demerara	...	D	fib.p		
		6 aùreum	golden-*yel.-flwd*		or	2	aut	Y	Demerara	..	D	fib.p		
		7 viridiflòrum	green-flwd		or	2	aut	G	Demerara	...	D	fib.p		
	22655	Hoóker*i* Lindl.	*Sir W.J.* Hooker's		or	1½	n	Y.P	Brazil	1816.	D	fib.p		
	22656	cristàtum *Lindl.*	crested		cu	2	aut	G w.p	Brazil	1823.	D	fib.p	Bot. reg. 966	
		Myánthus cristàtus.												
	22657	semiapértum *Hook.*	half open		or	1	n	Y.G	Brazil	1826.	D	fib.p	Bot. reg. 1708	
		inapértum Hook. ex. fl. 213.												
29176	-	- lùridum *Lindl.*	lurid		or	1	w	G.Y.Br	Brazil	1832.	D	fib p	Bot. reg. 1667	
29177	-	- pùrum *N. v. E.*	pure		or	1	w	Y.G	Brazil	1824.	D	fib.p	Bot. mag. 3388	
29178	-	- Millèri Lodd.	Miller's		or	2	w	G.S. sp	Brazil	1837.	D	fib.p		
29179	-	- ròseo-álbum *Lindl.*	rose-*cld.* & w.-*fld*		or	2	su.aut	Ro.W	Para	1836.	D	fib.p	Bot. mag. 3796	
		Monachánthus ròseo-albus Hook. bot. mag. 3796.												
29180	-	- globiflòra *Hook.*	globe-flwd		or	1	w	Ol.Br	Brazil	1840.	D	fib.p	Bot. mag. 3942	
29181	-	- Wailèsii Hock.	Wailes's		cu	1	w	G	Honduras	1840.	D	fib p	Bot. mag. 3937	
29182	-	- víridi-flàvum *Hook.*	greenish-yellow		cu	1	w	G.Y	Brazil	1842.	D	fib.p	Bot. mag. 4017	
29183	-	- ochràceum *Lindl.*	ochraceous		cu	...	w	Och	Mexico	1843.	D	fib.p		
29184	-	- atràtum *Lindl.*	dark-*flwd*		or	1	au.s	P.G	Brazil	1837.	D	fib.p	Bot. reg. 1838. 63	
29185	-	- discolor *Lindl.*	two-coloured		or	1	w	P.Y	Demerara	1834.	D	fib.p	Bot. reg. 1735	
		Monachánthus díscolor Lindl.												
		2 viridiflòrum	green-flwd		or	1	aut	G	Demerara	...	D	fib.p	Bot. mag. 3601	
		3 fimbriàtum	fringed-*lipped*		or	1	aut	G.W	Pernamb.	1837.	D	fib.p	Bot. mag. 3768	
		Monachánthus fimbriàtus Gard. MSS.												
		4 Bushnàni	Bushnan's		or	1	aut	Y.G	Demerara	...	D	fib.p	Bot. mag. 3832	
29186	-	- longifòlium *Lindl.*	long-leaved		or	2	aut	Y.R	Mexico	1839.	D	fib.p	Bot. mag. 3819	
		Monachánthus longifòlius Hook. Bot. mag. 2819.												
29187	-	- fuliginòsum *Lindl.*	sooty		or	...	aut	G.P	Mexico	1839.	D	fib.p		
29188	-	- Russelliànum Hk.	D. of Bedford's		cu	3	aut	G.S	Guatemala	1838.	D	fib.p	Bot. mag. 3777	
		Mormòdes Russelliàna Lindl.												
29189	-	- proboscídeum *Lindl.*	*long*-snouted		cu	...	su	Br.G	Demerara	1839.	D	fib.p		
29190	-	- cérnuum *Lindl.*	drooping		or	1½	su	P.G	Rio Jan.	1832.	D	fib.p	Bot. reg. 1721	
		trífidum Hook. Bot. mag. 3262.												
29191	-	- barbàtum *Lindl.*	bearded		cu	¾	sp	G.P	Demerara	1834.	D	fib.p	Bot. reg. 1778	
		2 labéllo álbo	white-lipped		cu	¾	sp	G.W	Demerara	1835.	D	fib.p	Bot. mag. 3514	
		3 immaculàtum	spotless		cu	¾	sp	G.P	Demerara	1835.	D	fib.p	Fl. cab. 37	
29192	-	- cornùtum *Lindl.*	horned		cu	...	sp.su	G.P.Y	Demerara	1840.	D	fib.p	Bot. reg. 1841.5.2	
		Myánthus cornùtus Lindl.												
29193	-	- náso *Lindl.*	nose-*like-lipped*		cu	...	jl.au	Pk.C.P.sps	Mexico	1842.	D	fib.p		
29194	-	- plániceps *Lindl.*	flat-headed		cu	1	su	G Y	Span.Main	1840.	D	fib.p	Bot. reg. 1843.9	
29195	-	- tabulàre *Lindl.*	table-formed-*lip*		cu	...	...	P.G	Guatemal.	1843.	D	fib.p		
29196	-	- abrúptum *Hook.*	blunt-*lipped*		cu	1	su	G	S. Amer.	1842.	D	fib.p	Bot. mag. 3929	
29197	-	- lancíferum *Lindl.*	lance-*bearing*		cu	...	sp.su	P.G	Brazil	1839.	D	fib.p	Bot. reg. 1841 5.5	
29198	-	- deltoïdeum *Lindl.*	deltoid-*lipped*		cu	1½	aut	D.G.P	Demerara	1835.	D	fib.p	Bot. reg. 1896	
		Myánthus deltoïdeus Lindl.												
29199	-	- saccàtum *Lindl.*	saccate		cu	...	su.aut	G.P.w	Demerara	1840.	D	fib.p		
		Myánthus saccàtus Lindl.												
29200	-	- laminàtum *Lindl.*	laminated		cu	...	su	G.P	Mexico	1839.	D	fib.p	Sert.Orchid.t.30	
		Myánthus laminàtus Hort.												
		2 ebúrneum	ivory-*lipped*		cu	...	su	W.G	Mexico	1839.	D	fib.p	Bot. reg. 1841.5 4	
29201	-	- trúlla *Lindl.*	trowel-*lipped*		cu	...	aut	G.Br.P	S. Amer.	1840.	D	fib.p	Bot. reg. 1841.34	
29202	-	- poríferum *Lindl.*	pore-bearing		cu	...	aut	P.G	Demerara	1837.	D	fib.p		
29203	-	- spinòsum *Lindl.*	spiny-*lipped*		cu	1	aut	G.Br	Brazil	1840.	D	fib.p	Bot. mag. 3802	
		Myánthus spinòsus Hook.												
29204	-	- callòsum *Lindl.*	callose		or	1	aut	Rsh.Br.G	LaGuayra	...	D	fib.p		
		2 grandiflòrum	great-flwd		or	1	aut	G.Rsh.P	Columbia	...	D	fib.p	Bot. mag. 4219	

381. CATESBÆ'A.

29205	-	- Lindeniàna	Linden's		or	2	su	...	.....	...	C	p.l	[K. and P.]	

3429. 710*a* *CA'THA* Lindl. CATHA. (*Catha*, an Arabic name.) *Rhamnàceæ*. 5.—1.
29206 - - paniculàta *Lindl.* panicled ♃ ▭ or 3 my.jn Gsh E. Indies 1841. C s.p.l
To this genus belong also, Nos. 5457 to 5464, inclusive, in p. 83.

†2553. CATTLE'Y*A* Lindl. CATTLEYA. (*W. Cattley*, member of the London Hort. Soc.) *Orchidàceæ*. 20.—1
22726 labiàta *Lindl.* dark *lipped* ♃ △ spl 1 jl.au V S. Amer. 1818. D fib.p Lindl. col. 33
2 atrosanguìnea dark-red ♃ △ spl 1 jl.au Dk.R S. Amer. ... D fib.p Paxt.mag.vii. 73
3 Mòssiæ *Mrs.* Moss's ♃ △ spl 1 jn.au V La Guayra 1836. D fib.p Bot. mag. 3669
29207 - - Lemoniàna Lindl. *Sir C.* Lemon's ♃ △ spl ⅔ aut Pa.ro.y Brazil 1842. D fib.p Bot. reg. 1846.35
*labiàta var. Lemoni*àna *Booth.*
29208 - - lobàta *Lindl.* lobed *pet. & lip.* ♃ △ or ... ... P.v.C.veins Brazil 1847. D fib.p
22727 Loddigèsii Lindl. Loddiges's ♃ △ el 1 jn.au V S. Amer. 1815. D fib.p Hook. ex. fl. 186
Epidéndrum violàceum Lodd. bot. cab. 337.
29209 - - intermèdia *Hook.* intermediate ♃ △ or 1 su Ro.w Brazil 1824. D fib.p Bot. mag. 2851
2 pàllida pale-*red-flwd* ♃ △ or 1 su Pa.R Brazil 1835. D fib.p Bot. reg. 1919
3 angustifòlia narrow-leaved ♃ △ or 1 aut Li.P Brazil 1836. D fib.p Bot. mag. 3711
Perrinii Lindl. Bot. reg. 1838. t. 2; *Læ'lia Perrinii Bate.*
4 variegàta *Hook.* variegated-lpd ♃ △ or 1 aut P.w.Y Brazil ... D fib.p Bot. mag. 4085
22728 Forbèsii Lindl. Forbes's ♃ △ or ¾ aut Pk S. Amer. 1823. D fib.p Bot. reg. 953
29210 - - Harrisòni Bate. Harrison's ♃ △ or 1 su.aut V.W Guiana 1825. D fib.p
Loddigèsii β violàcea Hort.
29211 - - supérba *Lindl.* superb ♃ △ spl 1 aut Ro.C Guiana 1838. D fib.p Bot. mag. 4083
Schombúrgkii Lo. C. Orchid. No. 434.
29212 - - bìcolor *Lindl.* two-coloured ♃ △ or 1 su.aut O.V S. Amer. 1837. D fib.p
guttàta 2 *Russelli*àna. Bot. mag. 3693.
29213 - - guttàta *Lindl.* spotted-*flwd* ♃ △ or 1 su.aut Var.G Brazil 1827. D fib.p Bot. reg. 1406
2 elàtior taller ♃ △ or ... su.aut ... Brazil ... D fib.p
29214 - - Aclándiæ Lindl. *Lady* Acland's ♃ △ or ⅓ jl.au P.G Brazil 1839. D fib.p Bot. reg. 1840.48
29215 - - granulòsa *Lindl.* granulated-*lpd* ♃ △ or 1 su Var Guatemala 1838. D fib.p
2 Russelliàna *D. of Bedford's* ♃ △ or 1 su C.w.o Paraiba ... D fib.p Bot.reg. 1845.59
29216 - - Skinnerí Bate. Skinner's ♃ △ spl 1½ aut Ro Guatemala 1836. D fib.p Bot. mag. 4270
2 atroròsea dark rose-*cld* ♃ △ sp 1½ aut Dk.ro Guatemala 1836. D fib.p
29217 - - odoratìssima *Bate.* sweetest ♃ △ fra ... aut P Demerara 1836. D fib.p
29218 - - pùmila *Hook.* dwarf ♃ △ or ... aut Ro.pk Essequibo 1836. D fib.p Bot. mag. 3656
29219 - - bulbòsa *Lindl.* bulbous ♃ △ or ½ spr Li.C Brazil 1846. D fib.p Bot. reg. 1847.42
29220 - - cìtrina *Lindl.* citron-*cld-flwd* ♃ △ or ... spr Ci Mexico 1835. D fib.p Bot. mag. 3742
29221 - - crìspa *Lindl.* curled-*flwd* ♃ △ spl 1 aut W.pk Rio Jan. 1826. D fib.p Bot. reg. 1172
29222 - - Walkeriàna Gard. Walker's ♃ △ or ... spr Li.C Brazil ... D fib.p
29223 - - máxima *Lindl.* largest ♃ △ spl 1½ spr Li.P Colombia 1843. D fib.p Bot. reg. 1846. 1
29224 - - maritima *Lindl.* sea-side ♃ △ or ... ... Li.W B. Ayres ... D fib.p
29225 - - Arembérgii Lindl. Count Aremberg's ♃ △ or ... spr Li.P Brazil 1843. D fib p
29226 - - cándida *Lo. C.* white-*flwd* ♃ △ or ... ... W Brazil 1838. D fib.p
29227 - - marginàta *Paxt.* margined ♃ △ or ... sum Li.C Mexico 1842. D fib.p Paxt.mag. 10.265

668. *CEANO'THUS.*
5500 azùreus
2 flòre àlbo *Hort.* white-flwd ♣ ▭ or 10 ap W ... ... C p.l
29228 - - collìnus *Dou.* hill ♣ or 1 mr.s Li N.Amer. 1827. C p.l Bir. bot. g. 13
Douglàsii Don.
29229 5500*a* pàllidus *Lindl.* pale ♣ or 10 su Pa.B N.Amer. ... C co Bot. reg. 1840.20
azùreus pàllidus Hort., *intermèdius* Hort.
29230 - - divaricàtus *Nutt.* divaricate ♣ ▭ or 4 ... B California 1842. C l.p
29231 - - thyrsiflòrus *Eschsch.* thyrse-*bearing* ♣ ▭ or 6 my B California ... C co Bot. reg. 1844.38
divaricàtus Hort., not of Nutt.
29232 - - dentàtus toothed ♣ ▭ or 3 ... B California 1848. C co
29233 - - rìgidus stiff ♣ ▭ or 4 ... B California 1848. C co
29234 - - papillòsus papillose ♣ ▭ or 8 ... B California 1848. C co
29235 - - cuneàtus *Doug.* wedge-shaped ♣ ▭ or 4 ... ... California 1848. C co
Nos. 5491 and 5494 in p. 84 are species of *Scàtia* Brongniart.

690. CEDRE'LA.
29236 - - austràlis *Ait.* southern ♀ ▭ or ... ... N.S.W. 1823. C p.l

3430. - - CEDRONE'LLA *Mœnch.* CEDRONELLA. (A diminutive of *Kedros*, the cedar.) *Lamiàceæ*. 14.—1.
29237 - - pàllida *Lindl.* pale-flwd ♃ ▭ or 1½ o Pa.DL.R N.Mex. ?1845. S lt Bot. reg. 1846. 29
Nos. 15196 and 15201 also belong to this genus.

2688. CE'DRUS 23636 Libàni
2 fòl. argénteis *A.B.* silvery-lvd ♀ or 80 my Ap ... ... C s.l
3 nàna *A.B* dwarf ♣ or ... ... Ap ... ... L s.l
29238 - - africànus *Gordon* *Mt. Atlas Cedar* ♀ or ... my Ap Mt. Atlas 1843. G.S s.l
élegans Hort., *argénteus* Hort.

662. CELA'STRUS.
29239 5440*a* rostràtus *Dec.* beaked ♣ ▭ or ... my.jn W C. G. H. 1821. C s.p
5448 trigynus *Lam.* Syn. *obtusifòlius* Dec.
29240 5447*a* lycioìdes *Dec.* box-thorn-like ♣ ▭ or ... au.s W Canaries 1821. C s.p
29241 5442*a* macrocárpus *Dec.* large fruited ♣ ▭ or ... ... W Peru 1826. C s.p

735. CELO'SIA.
†6004 coccìnea *L.* scarlet-*inflor.* ▭ or 5 jn.s S China 1597. S r.m Bot. reg. 1834

1812. CE'LSI*A*.
29242 - - heterophýlla *Pers.* various-leaved ▭ or ... jl.s Ysh .. 1829. S co

2870. CE'LTIS.
29243 - - canéscens *H. & B.* hoary ♀ ? ▭ or ?40 .. G Mexico 1840. S co
Spònia canéscens H. & B.
Nos. 25075 to 25081 inclusive; syn. *Spònia sps.* Commers.

2434. CENTAURE'*A*.
29244 - - argùta *Nees* sharp-*notched* ♣ ▭ ... ... jl.s Str Canaries 1829. S s.l
29245 - - pùlchra *Lindl.* beautiful ○ or 1 jn B.C Cashmere 1838. S co Bot. reg. 1840.28
22167 *Crupìna* L.; *syn.* Crupìna *vulgàris* Cass.

29246 - - pulchélla *Dec.* neat ○ or 2 jn.jl P Persia 1836. S co
29247 - - chilénsis *Dec.* Chilian ○ or 1½ jn.jl L.i Chili 1836. S co
29248 - - Kartschiàna Dec. Kartschi's ♃ △ or 2 jn.au P Carniola 1836. D co
29249 - - Weidmanniàna F. & M. Weidmann's ♃ △ or 2 jl.au Ro Natolia 1836. D co
29250 - - squarròsa *Dec.* squarrose ♃ △ or 1½ jl.au P Persia 1836. D co
29251 - - fuscàta *Dec.* brownish ○ or jl.au Y Sardinia 1830. S co
29252 - - Torreàna Dec. Torre's ○ or 1½ jl.au P Naples 1830. S co
Nos. 22163, 22166, 22168, 22169, 22223, and 22224 are referred to the genus *Amberbòa* Dec.

3431. 1362*a*. CENTRADE'NIA *G. Don.* (*Kentron*, spur, *adēn*, gland; append. to anthers.) *Melastomàceæ.*
29253 - - ròsea *Lindl.* rose-coloured ♃ ▭ pr 1 ja W Mexico 1840. C s.p Bot. reg. 1843. 20.
Doncklaèria diversifòlia of some of the London nurseries.

3432. 2543*e*. CENTRANTHE'RA *Lindl.* CENTRANTHERA. (*Kentron*, a spur, *anthera*, a flower.) *Orchidàceæ.* 20.—1.
29254 - - punctàta *Lindl.* spotted-*flwd.* ♂ △ cu ... su Spot Brazil 1840. D fib. p
Rudbéckia triloba L.

3433. 2411*a*. CENTROCA'RPHA *D.Don.* (*Kentron*, sharp point, *karphe*, chaff; paleæ bristly.) 19.3. *Comp. Heli.* 7
29255 - - subtomentòsa *D.Don* rather downy ♃ △ or 3 au.s Y N. Amer. 1802. D co
29256 - - triloba *D. Don* three-lobed ○ or 4 au.s Y N. Amer. 1699. S co
Rudbéckia triloba L.
29257 - - hirta *D. Don* hairy ♃ △ or 2 jn.n Y N. Amer. 1714. D co Sw. fl. gar. 82
Rudbéckia hirta Sw. fl. gar.
29258 - - fúlgida *D. Don* fulgid ♃ △ or 2 jl.au Y N. Amer. 1760. D co Bot. mag. 1996
29259 - - chrysómela *D. Don* yell. & dark *flwd* ♀ △ or 2 jl.s Y S. Amer. 1821. D co
acutifòlia Swt's. hort. brit. ed. 2. p. 310. *Rudbéckia Newmàni Hort.* Loudon's hort. brit. p. 358.
2 punctsántha *Dens.* yellow-flowered ♀ △ or 2 jl.s Y gardens ... D co
29260 - - spathulàta *D. Don* spathulate-*lvd* ♀ △ or 2 au.n Y N. Amer. 1825. D p.l
29261 - - grácilis *D. Don* slender ♃ △ or 1 au.n Y N. Amer. 1825. D p.l
29262 - - rádula *D. Don* rasp ○ or ... jl.au Y Georgia 1825. S co
Rudbéckia rádula Ph.
29263 - - grandifòra *Swt.* great-flowered ♀ △ or 3½ s Y N. Amer. 1830. D co Sw. fl. gar. 2 s. 87
Rudbéckia nudicaúlis Nut. not of others.
29264 - - moschàta *J. C.* musk-scented ♀ △ or 4 au.s Y? N. Amer. ... D co
Rudbéckia moschàta Lod.

3434. 2447*a*. CENTROCLI'NIUM *D. Don.* (*Kentron*, sharp point. *kline*, bed.) 19. 2. *Compósitæ Labiatiflòræ.*
29265 - - reflèxum *Hook.* reflexed-*scaled* ▭ or 2 au Ro Peru 1830. S lt Bot. mag. 3114
Onóseris salicifòlia of Hum. & Kth. is thought to be near akin to this.
29266 - - appréssum *Hook.* appressed-*scaled* ♣ ▭ or 2 jn Ro Peru 1830. S lt Bot. mag. 3115
"Differs from C. álbicans *D. Don* in its entire leaves; and from Onóseris angustifòlia *Hum. & Kth.* in its larger and broader foliage."

3435. 609*a*. CENTROPO'GON *Benth.* (*Kentron*, a spur, and *pogon*, a beard; flowers.) *Lobeliàceæ.* 5.—1.
29267 - - cordifòlium *Lindl.* heart-*leaved* ♀ △ or ... jn.au Ro Guatemala 1839. D p.l
29268 - - fastudsum proud ♀ △ or 2 ... Ro ... ... D p.l
Also no. 5104 in p. 78.

650. CEPHAE'LIS *Dec.* CEPHAELIS. (*Kephale*, a head; flowers capitate.) *Rubiàceæ.* 5.—1.
29269 - - *Ipecacuánha* Rich. Ipecacuanha ♣ ▭ m ½ j Gsh.w Brazil ?1842. C r.m Bot. mag. 4063
C. emética Pers. Syn. 1. p. 203.; *Callicócca* Ipecacuánha *Brot. in Linn. Trans.*
29270 5352*a* glàbra *Dec.* smooth ♣ ▭ or ... my.au B Trinidad 1820. C s.l.p
29271 5352*b* Swártzii Dec. Swartz's ♣ ▭ or ... ... B W. Indies 1824. C s.l.p
5354 involucràta *W.* Syn. *Carapíchea Aublètii Dec.*
5356 axillàris *Swz.* Syn. *Sutèria calycìna* Dec.

3436. 2291*a*. CERA'DIA *Lindl.* CERADIA. (*Keras*, *kerados*, a horn; horned appearance of its branches.) *Compósitæ.*
29272 - - furcàta *Lindl.* forked ♣ ▭ cu ... ja.f Pa. Y W. Africa ?1844. C s.l

CERA'MIA. *See* ERI'CA. ***

1416. CERA'STIUM.
29273 12050*a* Biebersteinii Dec. Bieberstein's ☠ △ or ½ jn.jl W Caucasus 1820. D C s.l Bot gard. 515
"This, probably, is the true species of De Candolle, but certainly not that of Sir W. J. Hooker." — *B. Maund.* If so, and if Sir W. J. Hooker's be the subject of *Bot. Mag.* t. 2782., then to No. 12050., in p. 187., either the authority or the figure cited does not belong: perhaps some of the details, too, do not.
29274 - - purpurascens *Adams* purplish ♀ △ or ... jl W ..... 1831. D co [*D. Cameron.*]
collìnum Hort.
29275 - - glomeràtum *Thuil.* glomerated ○ or ... ... 1837. S co
29276 - - Ledeboúrii Spr. Ledebour's △ rk ½ jn.jl W Siberia ... S co
29277 - - microspérmum *Mey.* small-seeded ○ rk ... ... S co
29278 - - Scaràni Ten. Scarani's ♀ △ rk ... ... W Naples ... D co
29279 - - macrocárpum *Hort.* long-seeded ○ rk ... ... S co [*D. Cameron.*]
29280 - - chloræfòlium *F. & M.* Chlora-leaved ♃? △ pr 2 jl.o W Russia 1838. S co
29281 12038*a* pùmilum *Curt.* dwarf ○ w ... my W England ... S s l Curt. Lon. 2. 92
Mr. Babington considers this specifically distinct from C. semidecándrum of *Linn.*
29282 - - atrovìrens *Bab.* dark-green ○ w my.jl British Sandy pl. D s.l

1502. CE'RASUS.
†12877 japónica *Lois.* Japan ♣ or 3 mr.my P.Bh China 1834? B l Bot. reg. 1801
japónica G. Don *in his* Gen. Syst. of Gard. and Bot. *Prùnus japónica* Lindl. *in* Bot. Reg. t. 1801.
2 flòre plèno-álbo white-dbl-flwd ♣ or 2 mr.ap W N. China 1846. B co
12879 *Mahàleb*
2 fructu flàvo *Hort.* yellow-fruited ♀ or 20 ap.my W .... G co
3 latifòlium *Hort.* broad-leaved ♀ or 20 ap my W .... G co
12880 *Pàdus*
5 *aucubæfòlia* Aucuba-leaved ♀ or?20 ap.my W ..... 1845. G l [K. & P.]
6 heterophýlla various-leaved ♀ or?20 ap.my W ..... 1845. G l [K. & P.]
7 argéntea silver-blotched ♀ or?20 ap.my W ..... 1846. G l [K. & P.]
12884 serótina
2 retùsa *Ser.* obtuse-*leaved* ♀ or 30 my.jn ... S. Amer. ... G co
12887 Laurocérasus
2 variegàta *Hort.* varieg-*leaved* ♣ or 12 ap.my W .... C co

3 angustifòlia *Hort.* narrow-leaved or 8 ap.my W .... C co
Hartògia capénsis in some nurseries, although the latter is a totally different plant.
Vars. cólchica and Emerélli, Belgic varieties, are in some of the nurseries.
29283 12863*a* serrulàta serrulate-*lvd* or 4 ap.my W China 1822. G co
Prùnus serrulàta Lindl.
29284 - - salícina willow-leaved or 4 ap.my W China 1822. G co
Prùnus salícina Lindl.
29285 - - cornùta *Hort.* horned or?10 ... W ..... 1842. G co

3437. CERATODA'CTYLIS *J. Sm.* CERATODACTYLIS. (*Keras*, a horn, *dactylos*, a finger.) *Crypt. Filices.* 24.—1.
29286 - - osmundòïdes J. Sm. Osmunda-like or jn.au Br. Mexico ... D p.l
Allosòrus Karwinskii Kunze.

3438. - - CERATOSTE'MA *Lindl.* HORNBERRY. (Long horns terminating the stamens.) *Vacciniàceæ.*
29287 - - longiflòrum *Lindl.* long-flowered or ... ... C Peru ?1846. C p Gar.Ch.1848.87.*fig.*

550. CE'RBER*A* 4461 fruticòsa *Rox.* Syn. *Kópsia fruticòsa* Dec., Bot. mag. 4220.; *Calpicárpum Roxbúrghii Don. Dict.* v. 4. p. 100.

1265. *C*E'RCIS 10631 *S*iliquástrum
4 *r*òseum *A. B.* rose-coloured or 20 ap.my R seedling ... L co
10632 canadénsis
2 pubéscens *Ph.* pubescent or 18 my.jn Pa.R .... L co

†1472. CE'REUS. (*Cereus*, a torch or taper; resemblance. — *Lindley.*)
29288 - - amblygònus *P.Don* blunt-angled or ... ... S. Amer. 1836. C s.l.p
29289 - - arcuàtus *Hort.* arched or ... ... W ..... 1835. C s.l.p
29290 - - bonariénsis *Tre.* Buenos-Ayres or ... ... B. Ayres 1836. C s.l.p
29291 - - cæruléscens *Pfeiff.* bluish or 3 jl.au W Brazil 1829. C s.l.p Bot. mag. 3922
Æthiops Haw.
29292 - - cæsius *Hort.* grey or ... ... 1836. C s.l.p
29293 - - cándicans *Hort.* whitish or ... ... 1830. C s.l.p
29294 - - caudàtus *Gill.* tailed or ... ... Chili 1828. C s.l.p
29295 - - cineráscens *Dec.* greyish or ... ... Mexico 1830. C s.l.p
29296 - - Colvílli Swt. Colvill's or ... jn.o Ro English hyb. ... C s.l.p
29297 12572*c* Déppei Lk. & O. Deppe's or gr ½ ... ... Mexico 1826. C p.l
29298 - - eriòphorus *Hort.* woolly or ... ... 1835. C s.l.p
29299 - - exténsus *Salm.* *long-stemmed* or 6 au Pa.Ro Trinidad ... C s.p.l Bot. mag. 4066
squamàtus Pfeiff.
29300 - - férox *Haw.* ferocious or gr ... ... Brazil 1827. C s.l
29301 - - flagifórmis *Karw.* flagiform or ... ... Mexico 1838. C s.l.p
29302 - - formòsus *Dec.* handsome or ... ... W B. Ayres 1834. C s.l.p
29303 - - gemmàtus *Karw.* bud or ... jl.s ... Mexico 1834. C s.l.p
29304 - - glaucéscens *Tweedie* glaucescent or ... ... B. Ayres 1836. C s.l.p
29305 - - glaucus *Salm* glaucous or ... ... Brazil 1835. C s.l.p
12585 grandiflòrus
2 Maynárdæ Paxt. *Lady* Maynard's spl ... ap.my Dp.O.R hybrid 1837. C s.p Pax. mag. 14. 75
29306 - - heteracánthus *Twe.* variable-spined or ... ... B. Ayres 1836. C s.l.p
29307 - - *Jamacàru* Salm Jamacaru or ... ... W Brazil 1835. C s.l.p
29308 - - lætevírens *Salm* pale-green or ... ... 1836. C s.l.p
29309 - - Lanceànus Hort. Lance's or ... my.s S Guiana 1834. C s.l.p
29310 - - Leeànus Hook. Mr. Lee's or 1 ... Bri.R Mexico ? C s.l.p Bot.mag. t.4417
29311 - - leptacánthus *Dec.* slender-spined or ... ... 1835. C s.l.p
29312 - - macracánthus *Hort.* large-spined or ... ... 1830. C s.l.p
29313 - - mágnus *Haw.* great or ... jn.s W St. Dom. 1830. C s.l.p
29314 12586*a* Mallisòni Hort. Mallison's or 6 ... ... Eng. hyb. 1830. C p.l.s Bot. reg. 1565
A hybrid between C. speciosissimus and C. flagelliformis.
29315 - - Martiànus Zucc. Martius's or 2 ap Pk Mexico 1833. C s.l.p Bot. mag. 3768
29316 - - myriocaúlon *Mart.* 1000-stemmed or ... ... 1835. C s.l.p
29317 - - nígricans *Hort.* blackish or ... ... 1835. C s.l.p
29318 - - nigrospinus *Tweedie* black-spined or ... ... B. Ayres 1836. C s.l.p
29319 - - nycticàlius *Lk.* night-beauty or ... ... 1834. C s.l.p
29320 - - ochroleùcus *Hort.* cream-coloured or ... ... St S. Amer. 1835. C s.l.p
29321 - - Olférsii Otto Olfers's or ... ... 1830. C s.l.p
29322 - - oxygònus *Otto* sharp-angled or ... ... Brazil 1829. C s.l.p
29323 - - paniculàtus *Dec.* panicled or ... ... W.R St. Dom. 1827. C s.l.p
29324 - - pellùcidus *Otto* pellucid or ... ... 1830. C s.l.p
29325 12573*a* *Pitajàya* Dec. Pitajaya or 6 jl W Carthag. 1836. C s.p.l Bot. mag. 4084
undulòsus Dec.; *variábilis* Pfeiff. Enum. Cact. p. 105.
29326 12572*a* polygònus *Lam.* many-angled or gr 10 ... W St. Dom. 1826. C s.l
29327 - - prismáticus *Salm* prismatic or gr ... ...
29328 - - propínquus *Salm* allied or ... ... 1835. C s.l.p
29329 - - ramòsus *Karw.* branched or ... jl.au ... Mexico 1838. C s.l.p
29330 12572*b* rosàceus *Lk. & O.* rosy or gr ... ... Ro ..... 1826. C p
29331 - - Schránkii Zucc. Schrank's or ... ... 1835. C s.l.p
29332 12549*a* senilis *Salm* old or gr 10 ... R Mexico 1823. O s.p
29333 - - setàceus *Salm* bristly or gr ... ... Brazil ... O s.p
29334 12564*a* sétiger *Haw.* bristle-bearing or gr ... ... Brazil 1828. C s.l
29335 12565*a* speciosissimus-grandiflòrus *W.H.B.* or ?6 jn.jl S.P Oxford G. 1839. C s.l.p
12565 speciosissimus
1 minimus least-flwd or pr ... jl S English hyb. ... C s.l.p
2 Maynárdi Maynard's or ... jl S English hyb. ... C s.l.p
3 Lemoniànus *Sir C.* Lemon's or ... jl S English hyb. ... C s.l.p
29336 - - spinebárbis *Otto* bearded-spined or ... ... 1830. C s.l.p
29337 - - tenuàtus *Hort.* slender or ... ... B. Ayres 1836. C s.l.p
29338 - - ténuis *Salm* slender or gr ... ... R Brazil ... O s.p
29339 - - tenuíssimus *P.Don* very slender or ... ... 1835. C s.l.p
29340 - - tortuòsus *Tweedie* twisted or ... ... B. Ayres 1836. C s.l.p
†12559 triangulàris *Haw.* triangular or 7 s W.Y Mexico 1690. C s.l.ru Bot. reg. 1807
29341 - - tunicàtus *G. Don* tunicated or ... ... Brazil 1832. C s.l.p
29342 - - turbinàtus *P. Don* turbinate or gr ... ... 1835. C s.l.p
29343 12559*a* undàtus *Haw.* wavy or gr ... ... China 1829. C s.l
29344 - - variábilis *Otto* variable or ... ... S. Amer. 1836. C s.l.p

439. CERI'NTHE.

29345 3646*a* alpìna *G. Don* alpine ○ or ... jn.o P.Y Carpat.Mts 1827. S co

CEROCA'RPUS *califórnicus.* A myrtaceous plant bearing this name has been lately introduced to the Hort. Soc. Gard. at Chiswick.

778. CEROPE'GIA. (*Keropegion*, a candelabrum; resemblance borne by the umbels.)

29346 6211*a* Wightii Grah. *Dr.* Wight's ⚥ △ cu 20 su G.P E. Indies 1832. D l.p Bot. mag. 3267
29347 6213*a* Lushii Grah. *Mr.* Lush's ⚥ △ cu ... o G.P E. Indies 1833. O p.l Bot. mag. 3300
29348 - - vincæfòlia *Hook.* Vinca-leaved ⚥ △ cu 20 s P Bombay 1837. C l.p Bot. mag. 3740
29349 - - élegans *Wal.* elegant ⚥ △ or 20 au.o P E. Indies 1828. D l.p Bot. mag. 3015
29350 - - oculàta *Hook.* ocellated-*flwd* ⚥ △ cu ?6 s G.bd.spt Bombay ?1842. C l.p Bot. mag. 4093

583. CE'STRUM.

29351 - - viridiflòrum *Hook.* green-flwd ♂ ▭ fra 2 au G S. Brazil 1836. C co Bot. mag. 4022
29352 4616*a* alaternòides *Ham.* Alaternus-like ♂ ▭ or 6 f.ap Pa.Y Trinidad 1824. C p.l Bot. mag. 2929
29353 - - acuminàtum *Swt.* acuminated ♂ ▭ pr 6 s.o Gsh.Y Mexico 1824. C co
29354 - - aurantìacum *Lindl.* orange-cld-*flwd* ♂ ▭ or 3 au.s O Guatemala 1843? C lt.l Bot. reg. 1845. 22
29355 - - ròseum *H.B. & K.* rose-cld-*flwd* ♂ ▭ or 3 jl.au Ro Mexico 1839. C lt
29356 - - multiflòrum *G.Don* many-flwd ♂ ▭ or ... my.jn G S. Amer. 1825. C p.l
29357 - - thyrsöìdeum *H.B & K* bunch-flwd ♂ ▭ or ... my.jl St Mexico 1826. C p.l
29358 - - exstipulàtum *Led.* exstipulate ♂ ▭ or ... jn.jl G S. Amer. 1824. C p.l

Nos. 4618 and 4639 in p. 71 constitute the genus *Acocanthèra* G. Don.

3439. - - CHABRÆ'A *Dec.* CHABRÆA. (*D. Chaubrey* of Geneva; a bot. of 17th cent.) *Compósitæ.* 19.—1.
29359 - - runcinàta *Hook.* runcinate ○ or 1½ jl.au W Chili ... S co Bot. mag. 4116

Leuchèria runcinàta Gill. et Don; *Chabræ'a ròsea* Dec. *in* Deless. Ic. 4. t. 90.; *Perdìcium ròseum* Poepp. Exs. n. 378.; *Lasiorhìza ròsea* Poepp. 3. n. 216.

3440. - - CHÆNE'STES *Miers* CHÆNESTES. (*Chaino*, to gape.) *Solanàceæ.*
29360 - - lanceolàta *Miers* lanceolate-lvd ♂ ▭ or 5 jl.s Psh.B Quindiu ?1846. C l.p.s Bot. mag. 4338

3441. 1806*a*. CHÆNO'STOMA *Benth.* (*Chaino*, to gape, *stoma*, mouth.) *Scrophulariàceæ.* 14.—2.
29361 - - polyánthum *Benth.* many-flowered ♃ ▭ pr ¾ jl.s Li C. G. H. ... C lt Bot. reg. 1847. 32

Also Nos. 16023. 16025, 16026, 16027, and 16039, in p. 253.

821. CHÆROPHY'LLUM 6600 Claytòni Pers., *syn. Osmorhìza brevistylis* Dec.
29362 6595*a* Villársii Kroch. Villars's ○ un ... jl.au W Dauphiny 1836. S co

3442. 2356*a*. CHÆTACHLÆ'NA *D. Don.* (*Chaite*, hair, *chlaina*, covering.) 19. 2. *Com. Lab.* 1.—3.
29363 - - odoràta *D. Don* sweet-scented ♀ ▭ or 1 au.s R Chile 1830. S s.l

2349. CHÆTANTHE'RA. (*Chaite*, a bristle, *anthera*, an anther; bristles at base of anthers.)
†21549 serràta *R. & P.* sawed-*lvd* ♀ △ or ½ jl.au Y Chile 1827. D p.l Sw. fl. gar. 2. s. 214

serràta R. & P., D. Don. *chilénsis* Dec. *Perdìcium chilénse* W. *Prosèlia serràta* D. Don. No. 21549. in p. 350., where *Desv.* is probably an error for *Dec.*

29364 - - tenuifòlia *Dec.* fine-leaved ♀ △ or ... jl.au Y Chili 1837. D co
29365 - - lineàris *Dec.* linear-leaved ○ or ... jl.au Y Chili 1837. S co

3443. 1362*a*. CHÆTOGA'STRA *Dec.* CHÆTOGASTRA. (*Chaite*, hair, *gaster*, belly; ovary.) *Melastomàceæ.* 1.—28.
29366 - - lanceolàta *Dec.* lanceolate-*lvd* ▭ pr 1 ja W Trinidad 1820. S p.l Bot. mag. 2836

Rhéxia lanceolàta Bon. Rhex. 21.

29367 - - grâcilis *Hook.* slender △ pr 1 jn R.Li Brazil 1834. S p.l Bot. mag. 3481
29368 - - strigòsa *Dec.* strigose ♃ ▭ or ½ au Ro.P W. Ind. ?1848. C s.p.lt Paxt.m.xv.265

3444. - - CHARIA'NTHUS *D. Don.* (*Charieis*, beautiful, *anthos*, a flower.) *Melastomàceæ.* 8.—1.
29369 - - coccìneus *D. Don* scarlet-*flwd* ♂ ▭ or 5 aut S Cayenne 1848. C p.l [K. & P.]

Melástoma coccìnea Rich., *M. alpìna* Swartz.

3445. 1749*a*. CHASCA'NUM *E. Meyer.* CHASCANUM. (*Chaskō*, to gape; from the gaping calyx.) *Verbenàceæ.*
29370 - - cuneifòlium *E. Mey.* wedge-shaped-ld ▭ pr 4 ap W C. G. H. 1821. C s.l.p Botanist, 196

3446. 1677*a*. CHASMO'NIA *Lindl.* CHASMONIA. (*Chasmao*, to gape wide; calyx.) *Labiàtæ.*
29371 - - incìsa *Lindl.* cut-*leaved* ○ or 2 jl.au Pk Levant 1596. S co Bot. reg. 1244

Moluccélla spindòsa, No. 15101.

2932. CHEILA'NTHES.

29372 - - sinuòsa *Hort.* scalloped ♀ △ or 1 au Br W. Indies ... D p.l [*J. Bevis.*]
29373 - - rùfa *Don* rufous ♀ △ or ½ ... Rsh.Br W. Indies ... D p.l
29374 - - macrophýlla long-leaved ♀ △ or 1 au Br W. Indies ... D p.l [*J. Bevis.*]
29375 - - dicksonìòides Hort. Dicksonia-like ♀ △ or 4 au Br .... D p.l [*J. Bevis.*]
29376 - - micrópteris *Lk.* small-winged ♀ △ or ⅙ jl.o Br ..... 1838. D s.p
29377 - - profùsa *Kunze* dangling ♀ △ or ⅓ jl.n Br ..... 1838. D s.p
29378 - - rufèscens *Lk.* reddish ♀ △ or ½ jl.o Br ..... 1838. D s.p
29379 - - crenulàta *Lk. & O.?* crenulated ♀ △ or 1 ... Br ..... 1831. D p.l
29380 - - spectábilis *Kaulf.* showy ♀ △ or 5 o.d Br Brazil 1829. D p.l

brasiliénsis Radd. Bras. fil. t. 75.

29381 - - viscòsa *Lk.* viscid ♀ △ or ... ... Br Mexico 1841. D p.l

1818. CHEIRA'NTHUS 16095 *Cheìri.*

13 hæmánthus variegàtus var. blood ♃ ▭ or 2 ap.jl Bd S. Europe gard. C co [*J. Cree.*]
14 purpùreus purple-*flowered* ♃ ▭ or 2 ap.jl P S. Europe gard. C co [*J. Cree.*]
15 purp. variegàtus varieg. purple ♃ ▭ or 2 ap.jl P S. Europe gard. C co [*J. Cree.*]

3447. 2531*a*. CHEIRO'STYLIS Lindl. CHEIROSTYLIS. (*Cheir*, the hand, *stylos*, a style.) *Orchidàceæ.* 20.—1.
29382 - - parvifòlia *Lindl.* small-leaved ♂ △ cu ... su W Ceylon 1838. D fib.p

1549. CHELIDO'NIUM 13763 màjus

2 flòre plèno double-flowered ♃ △ pr 2 ap.o Y Britain gard. D co [*W. H. B.*]

1718. CHELO'NE.

29383 15459*a* speciòsa *Hort.* showy ♃ △ or 4 jl.s Pa.R ?N. Amer. ... D p.l
15462 barbàta, syn. *Pentstèmon barbàtum* Lindl.

		2 major	larger	♃ △	or	4	jn.s	O.s	.....	...	D	p.l	[*J. Cree.*]	
		3 cárnea	flesh-*cld-flwd*	♃ △	or	3	jl.au	F	Mexico	...	D	p.l		
		4 mexicàna	Mexican	♃ △	or	3	jl.au	R	Mexico	1838.	D	p.l		
29384	15462*a*	centranthifòlia *Bent.*	Cent.-leaved	♀ △	or	7	jl.n	S	California	1834 ?	D	co	Bot. reg. 1737	
29385	15460*a*	nemoròsa *Dou.*	grove	♃ △	or	1	jl.s	P	N. Amer.	1827.	S	r.m	Bot. reg. 1211	

810. CHENOPO'DIUM 6493 multífidum *L.*, syn. *Roubièva multífida* Tand.
6468 Bònus Henrìcus L., syn. *Agathophýtum Bònus-Henrìcus Tand.*

729. CHENOLE'A 5989 diffùsa, syn. *Kòchia sericea* R. & S., *Salsòla sericea* H. K.

3448. 1692*a*. CHILO'DIA *R. Br.* CHILODIA. (*Cheilos*, lip, *odous*, tooth ; tip of lower lip of calyx bifid.) *Labiàtæ.*

29386 -		- scutellarioìdes *R. Br.*	Scutellaria-lk	⚭ ⊔	pr	2¼	var. sea	V	N.S.Wales	1828.	S	p.l	Bot. mag. 3405	

1534. CHIMONA'NTHUS 13709 frágrans
4 parvifòra *Hort.* small-flowered ⚭ fra 8 ... Y.R .... L l.p

38. CHIONA'NTHUS 280 virgínica

		2 latifòlia *Catesb.*	broad-leaved	♀	or	30	my.jl	W	Carolina	1736.	C	p.l	Cat. car. 69	
		C. v. var. montàna Ph.												
		3 angustifòlia *Ait.*	narrow-leaved	♀	or	30	my.jl	W	.....	...	C	p.l		
		C. trífida Mœnch.												
		4 marítima *Ph.*	marine	⚭	or	10	my.jl	W	N. Amer.	1736.	C	p.l		
		C. maritima Lod. No. 281. in p. 5.												

3449. - - *CHIRI'TA* Ham. (Altered from the vernacular name of one of the species.) *Cyrtandràceæ.* 14.—2.

29387 -		- sinénsis *Lindl.*	Chinese	♀ △	or	½	jl.o	Pa.R.Li	China	1844.	C	s.l.p	Bot. mag. 4284	
29388 -		- Walkèriæ Gard. *Mrs. Gen.*	Walker's	♀ △	or	1⅓	all.sea	P.Y	Ceylon	1845.	C	s.l.p	Bot. mag. 4327	
29389 -		- zeylánica *Hook.*	Ceylon	♀ △	or	1⅓	jn.au	P.Y	Ceylon	1845.	C	s.l.p	Bot. mag. 4182	
29390 -		- Moóni*i* Gard.	Mr. Moon's	♀ △	spl	2	jl.au	Pa.P.Y	Ceylon	1847.	C	s.p.l	Bot. mag. 4405	
		Martýnia lanceolàta Moon Cat. Ceyl. Pl. p. 45.												

465. CHIRO'NIA.

29391	3872*a*	serpyllifòlia *Leh.*	wild thyme-lvd	♃ ⊔	or	1	jl.s	...	C. G. H.	1829.	C	s.p		
29392 -		- pedunculàris *Lindl. long*-pedunc.		⚭ ⊔	or	3½	jl.o	P	.....	1830 ?	C	p	Bot. reg. 1803	
		trinérvis Hort., *not of Linnæus.* — *Lindley.*												
29393 -		- floribúnda *Paxt.*	abundant-flwg	♃ ⊔	or	1	jn.au	Pk	C. G. H.	?1843.	C	s.p.l	Paxt. m. 12. 123	
		Fischeri Hort.												
		3876 decussàta, syn. *O'rphium frutéscens* E. Meyer, Paxt. mag. bot. 13. 221. ; *Rossilnia frutéscens* of some.												
29394 -		- glutinòsa *Paxt.*	glutinous	♃ ⊔	or	3	...	R.L ?	.....	?1844.	C	l.p.lt.	Paxt.m.xv.245	

1744. CHLOA'NTHES.

29395	15622*a*	rosmarinifòlia *Cun.*	Rosemary-lvd	♃ ⊔	or	2	jn.au	G.Y	N. Holl.	1823.	C	p.l		

1176. CHLO'RA.

29396 -		- serótina *Koch*	late-*flowering*	○	cu	1	n	Y	.....	1832	S	l.p		
		perfoliàta var. Spr.												

3450. - - CHLORÆ'A *Lindl.* CHLORÆA. (*Chloros*, green ; hue of the flower.) *Orchidàceæ.*

29397 -		- longibracteàta *Benth.*	long-bracted	♂ △	cu	1	s.o	W.Y	Chili	1837.	D	l.p	Botanist, 94	
29398 -		- viréscens *Lindl.*	green-*veined*	♃ △	or	?1½	my	O.G.veins	Chili	...	D	rough.s.p	Bot.r.1845.49	
		?*chrysántha* Pöppig and Endlicher, nov. gen. et sp. 1. 31.												

26. CHLORA'NTHUS.

29399	226*a*	elàtior *R. Br.*	taller	♃ ⊔	fra	6	ap.s	Y	China	1804.	C	co		

CHO'NA. *See* ERI'CA.***

2205. CHONDRI'LLA.

29400 -		- breviróstris *Dec.*	short-beaked	○	un	...	jl.s	Y	Siberia	1837.	S	co		
29401 -		- stricta *Dec.*	straight	♃ △	un	...	jl.s	Y	Siberia	1837.	S	co		

3451. 537*a*. CHONEMO'RPHA. A genus comprising Nos. 4389, 4394, 4395, and 4397 in p. 67.

3452. - - CHORE'TIS *Herb.* CHORETIS. (*Choretes*, rustic.) *Amaryllidàceæ.*

29402 -		- glaúca *Herb.*	glaucous	♂ ⊔	or	1	au	W	Mexico	1837.	O	s	Flor. cab. 2. 101	

1246. CHORO'ZEMA. (*Choros*, dance, *zema*, drink ; circumstances of its discovery.)

29403	10499*a*	triangulàre *Lindl.*	3-angled	♃ ⊔	or	¾	ap	S	N. Holl.	1830.	C	s.p	Bot. reg. 1513	
29404	10500*a*	ovàtum *Lindl.*	ovate-*leaved*	♃ ⊔	el	1	my	S	N. Holl.	1830.	C	s.p	Bot. reg. 1528	
29405 -		- spartiòides *B. C.*	Spartium-like	♃ ⊔	or	½	sp	Y.R	N. Holl.	1832.	C	s.p	Bot. cab. 1953	
29406 -		- cordàtum *Lindl.*	cordate-*leaved*	♃ ⊔	pr	2	ap	R	N.S.W.	...	C	s.p	Bot. reg. 1838. 10	
29407 -		- vàrium *Benth.*	various-*leaved*	⚭ ⊔	or	4	jn	Y.R.	S. River	1837.	C	s.p	Bot. reg. 1839. 49,	
		latifòlium and *élegans* Hort.											[and Paxt. mag. of bot. vol. vi. p. 175.	
		2 grandifòrum	great-flwd	♃ ⊔	or	3	spr	O.S	N. Holl.	1844.	C	p.l	[K. & P.]	
29408 -		- Dickson*ii* R. G.	Mr. Dickson's	⚭ ⊔	pr	3	my.s	S.Y	Swan Riv.	1836.	C	s.p.l	Botanist, 106	
29409 -		- spectábile *Lindl.*	showy	♄ ⊔	pr	2	my	O.R	Swan Riv.	1840.	S.C	s.p.l	Bot. reg. 1841. 45	
29410 -		- Hügèl*ii*	Hügel's	♃ ⊔	or	2	aut.spr	O	N. Holl.	...	C	p.l	[K. & P.]	
29411 -		- Lawrenci*ana*	*Mrs.* Lawrence's	♃ ⊔	or	3	spr	O.S	N. Holl.	1845.	C	p.l	[K. & P.]	
29412 -		- mucronàta *Hügel*	mucronate	♃ ⊔	or	3	spr	Dp.O	N. Holl.	1845.	C	p.l	[K. & P.]	

2374. CHRYSA'NTHEMUM.

29413	21649*a*	ruthenìacum *Fis.*	Russian	♃ △	or	½	jn.au	Pk	Russia	1827.	D	co		
	21648	perpusíllum *Lois.* ; syn. *Nanánthea perpusílla* Dec.												

3453. - - CHRYSE'IS Lindl. CHRYSEIS. (*Chryseis* (*chrysos*, gold), a Homeric beauty ; flowers.) *Papaveràceæ.*

29414 -		- califórnica *Cham.*	Californian	○	or	1	jl.o	Y	California	1826.	S	co	Sw. fl. gar. 265	
		Eschschóltzia califórnica.												
29415 -		- cròcea *Benth.*	Saffron-*cld*	⚹ △	or	1	jl.o	Saf	California	1833.	S	co	Bot. mag. 3496	
		Eschschóltzia cròcea Benth.												
29416 -		- fumariæfòlia *Lab.*	Fumaria-leaved	⚹	or	...	jl.o	Y	Mexico	1827.	S	co	Bot. mag. 3061	
		Eschschóltzia fumariæfòlia B. M.												
29417 -		- compácta *Lindl.*	compact	⚹ △	or	1	jl.o	Y	California	...	S	co	Bot. reg. 1948	

2294. CHRYSO'COMA.

29418 - - squamàta *Lab.* scaly-*stalked* ✱ △ or 2 my Y N. S. W. 1837. C co Bot. mag. 3625
20724 Linosỳris *L.*; syn. *Linosỳris vulgàris* Dec. Nos. 20728, and 20729 are also referred to the genus *Linosỳris* Dec.

556. CHRYSOPHY'LLUM.

29419 †4490 monopyrènum *Swz.* one-stoned ♀ ▭ or 30 au.mr W W. Indies 1812. C r.m Bot. mag. 3303

3454. 1495*b* CHRYSORRHO'E *Lindl.* CHRYSORRHOE. (*Chrysos*, gold (colour of flowers), *rheo*, to flow. *Myrtàceæ.*

29420 - - serràta *Lindl.* serrated-*lvd* ✱ ⌊⌋ or ... my.jl Go S. River 1841. C s.p.l [12.—1.
29421 - - nìtens *Lindl.* shining-*flwd* ✱ ⌊⌋ or ... my.jl Go S. River ... C s.p.l

3455. 2415*a*. CHRYSOSTE'MMA *Lessing*. CHRYSOSTEMMA. (*Chrysos*, gold, *stemma*, crown; flowers.) *Compósitæ.*

†21995 tripteris *Lessing* three-winged ♃ △ or 6 au.o Y N. Amer. 1737. D p.l Bot. mag. 3583
Coreópsis tripteris L.

3456. - - CHYMOCA'RPUS *D. Don.* CHYMOCARPUS. (*Chymos*, juicy, *karpos*, fruit; berry.) *Tropæolàceæ.* 1.—2.

†9316 pentaphýllus *D.Don.* five-leafed ♗ ⌊△⌋ or 4 au.o R.G.P Bu. Ayres 1830. C s.p.l Sw.fl.gar.2.s.245
Tropæ'olum pentaphýllum Lam.

3457. - - CHY'SIS *Lindl.* CHYSIS. (*Chysis*, melting; pollen masses, as it were, fused together.) *Orchidàceæ.*

29422 - - aúrea *Lindl.* golden-*flowered* ♐ △ or 1 s Y Venezuela 1834. D p.r.w Bot. reg. 1937
29423 - - bractéscens *Lindl.* bracteated ♐ △ or 1 ap W.Y Mexico 1840. D p.r.w Bot. reg. 1841. 23
29424 - - læ'vis *Lindl.* smooth ♐ △ or ... su Y.Br Brazil 1839. D fib.p

2936. CIBO'TIUM.

29425 25578*a* *Barómetz* J.Sm. Barometz ✱ ⌊⌋ cu 6 ... Br China 1824. R l.p Schk. cr. sup. 31
Aspidium Barómetz *Hort.*, *C. glaucéscens* Kunze. *Tartarian-Lamb.*
29426 25578*b* Schiedè*i* Schlecht. Schiede's ✱ △ or 6 ... Br Mexico 1846. R l.p Hook. sp. fil. 30

2131. CI'CER.

29427 - - punctàtum *Ait.* dotted ○ or ... jl.au ... . 1820. S co

2340. CINERA'RIA.

29428 - - macrophýlla *Led.* long-leaved ♃ △ or 8 jl.au Y Altai M. 1831. S lt Bot. gard. 524
Ligulària macrophýlla Dec.
29429 - - auriculàta *Led.* eared ♃ △ or 3 au Y ..... 1831. D co
Senècio racemòsus Dec.
29430 - - thyrsöìdea *Led.* thyrsus-formed ♃ △ or ... ... Russia 1832. D co
Ligulària thyrsöìdea Dec.
29431 - - multiflòra *Herit.* many-flowered ♀ ⌊△⌋ or 2 su W Teneriffe 1829. D l.p
Senècio multiflòrus Dec.
29432 - - *f*ussilaginòìdes *Webb.* Coltsfoot-like ♀ ⌊△⌋ or 2 aut Li Teneriffe 1829. D l.p [*D. Cameron.*]
2 Waterhousi*àna* Pax. Waterhouse's ♃ ⌊⌋ or 2 mr.jn R hybrid ?1835. C l.p Paxt. mag. 4. 219
29433 - - renifòlia *Mey.* kidney-leaved ♃ △ or ¾ jn Y Russia 1833. D r.m Bot. gard. 619
Ligulària renifòlia Dec.
29434 - - gibbòsa *Guss.* gibbose ✱ ⌊△⌋ or ... ... Sicily ... C l.p
Senècio gibbòsus Dec.
29435 - - flámmea *Turcz.* flame-*cld* ♃ △ or ... ... Fla Dahuria ... D l.p
Senècio flámmeus Dec.
29436 - - Fischeri*àna* Hort. Fischer's ♃ △ or ... ... D l.p [*D. Cameron.*]
29437 21457*a* vestìta *Haw.* clothed ♃ ⌊⌋ cu ½ ... Y C. G. H. 1824. C p.l
29438 21488*a* scapifòra *Herit.* scape-flwd ♃ ⌊⌋ or 1 jl Y C. G. H. 1829. C l.p
21446 cruénta. Syn. *Senècio cruénta* Bot. Reg. 1839. 7.
21463 lanàta var. Syn. *Senècio Heritièri Dec.* var. *cyanophthálmus* Hort., Bot. mag. 3827.
21440 láctea. Syn. *Senècio populifòlius* Dec. var. *lácteus* Lindl., Bot. reg. 1839. 45.

2524. CIRRHÆ'A *Lindl.* (*Cirrhus*, a tendril; form of rostellum.) [cab. 1967

†22642 víridi-purpùrea *B.C.* green & purple ♐ △ or ¾ my G.p.spt Brazil 1827. D lt. moss potsh Bot.
Gongòra viridi-purpùrea of Hooker in Bot. Mag., t. 2978. *C. Loddigèsii Lindl. Cymbidium dependens* Bot. cab. 936. *Cirrhæ'a dependens* No. 22642. in p. 370.
2 Fry*àna* Fl. Cab. Fry's ♐ △ or ¾ su G.P.spt ... ... D fib.p Fl. Cab. 94
29439 - - fúsco-lùtea *Lindl.* dusky yellow ♐ △ or 1 my Fus.Y Brazil 1834. D p.r.w
29440 - - tristis *Lindl.* dull-*cld-flwd* ♐ △ cu ¾ jn D.P.G.r Mexico 1834. O p.r.w Bot. reg. 1889
29441 - - Warre*àna* B. C. *Mr.* Warre's ♐ △ or ½ ... Y.var Brazil 1831.? D p.m.p Bot. cab. 1999
29442 - - obtusàta *Lindl.* blunt-*petaled* ♐ △ cu ¾ s Y.R.sp. Rio Jan. ?1835. D p.r.w Bot. reg. 2005
29443 - - pállida *Lo. C.* pale-*flwd* ♐ △ cu ... su.aut ... Brazil 1837. D fib.p
29444 - - saccàta *Lindl.* saccate ♐ △ cu ... au.s Y.G Brazil 1835. D fib.p
fúsco-lùtea Bot. mag. 3726, not of Lindl.
29445 - - pícta *Lindl.* painted ♐ △ pr ... my.jl P Brazil 1830. D fib.p
29446 - - squàlens *Lindl.* squalid ♐ △ cu ... my.jl .. Brazil 1836. D fib.p
29447 - - álbo-víridis *Lo.C.* white & green-*flwd* ♐ △ or ... my.jl W.G Brazil 1838. D fib.p
29448 - - rùbro-purpùrea *Lo.C.* red & purp.*flwd* ♐ △ or ... my.jl R.P Brazil 1838. D fib.p
29449 - - Russelli*àna Lo. C. Dk. of Bedford's* ♐ △ or ... my.jl G.R Brazil 1837. D fib.p
29450 - - atropurpùrea *Lo.C.* dark-purple-flwd ♐ △ or ... ap.my Dk.P Mexico 1838. D fib.p

3458. - - CIRRHOPE'TALUM *Lind.* CIRRHOPETALUM. (*Kirrhòs*, tawny, *petalon*, petal; flowers.) *Orch.*

29451 - - Thouársi*i* Lindl. Thouars's ♐ △ cu 1 jl Y.B Society Is. ... D p.r.w Bot. reg. 1838. 11
Bulbophýllum longiflòrum Thou. *Zygoglóssum umbellàtum* Reinw.
29452 - - Wallíchi*i* Lindl. Wallich's ♐ △ or ... ... Ful Nepal ... D p.r.w Bot. reg. 1980
29453 - - cornùtum *Lindl.* horned-*sepals* ♐ △ or 2¾ au Dl.P Hoseea ?1837. D p.r.w
29454 - - Medùsæ Lindl. Madusa's *head* ♐ △ cu ½ ... Ysh Sincapore 1840. D p.r.w Bot. reg. 1842. 12
29455 - - chinénse *Lindl.* Chinese ♐ △ or ½ jn Fawn R China 1840. D p.r.w Bot. reg. 1843. 49
29456 - - candelàbrum *Lindl.* chandelier ♐ △ or ... my.jn Pk.St Manilla ?1843. D fib.p
29457 - - cæspitòsum *Lindl.* tufted ♐ △ or ... su Pa.Y E. Indies 1836. D fib.p
29458 - - cornùtum *Lindl.* horned ♐ △ or ... su P E. Indies 1837. D fib.p
29459 - - vaginàtum *Lindl.* sheathed ♐ △ or ... su Pa.St Singapore 1838. D fib.p
29460 - - picturàtum *Lindl.* pictured ♐ △ or ... sp P.R India 1838. D fib.p
29461 - - auràtum *Lindl.* gold-edged ♐ △ or ¼ sp Ysh. Manilla 1840. D fib.p Bot. reg. 1843 61
29462 - - Macrà*ei* Lindl. McRae's ♐ △ or ... su Br.Y Ceylon 1839. D fib.p Bot. mag. t. 4422
29463 - - Cumíng*ii* Lindl. Cuming's ♐ △ or ... my.jl R Philippines 1839. D fib.p
29464 - - nùtans *Lindl.* nodding-*flwd* ♐ △ cu ⅓ su Str Manilla 1838. D fib.p Bot. mag. t. 4418
29465 - - fimbriàtum *Lindl.* fringed ♐ △ or ⅓ su G.P Bombay 1838. D fib.p Bot. mag. 4391
29466 - - maculòsum *Lindl.* spotted-*flwd* ♐ △ or ... ... G.P E. Indies 1841. D fib.p

29467 - - Roxbúrghii Lindl. Roxburgh's ... or ... my.jl Y E. Indies ... D fib.p
29468 - - elongàtum *Lindl.* elongated ... or ... my.jl ... Java ... D fib.p
Ephippium elongàtum Blume.
29469 - - capitàtum *Lindl.* capitate ... or ... ... Java ... D fib.p
Ephippium capitàtum Blume.
29470 - - antenniferum *Lindl.* antennæ bearing ... or ... ... Br Philippines 1841. D fib.p
29471 - - maxillàre *Lindl.* maxillæ-like ... or ... ... Philippines 1839. D fib.p
29472 - - Blùmii Lindl. Blume's ... or ... au ... Java ... D fib.p
Ephippium ciliàtum Blume.
29473 - - compréssum *Lindl.* flattened-*stmd* ... or ... su ... Java ... D fib.p
Ephippium compréssum Blume.

2243. *Cl'RSIUM.*
29474 - - mexicànum *Dec.* Mexican ... cu 4 au.n W Mexico 1837. S co
29475 20366*a* Fórsteri Sm. Forster's ... w 3½ jl.au C Eng. bogs, wds D co
29476 - - Gmèlini Spr. Gmelin's ... or ... jl.au P Russia ... D co
acaúle var. γ Mey.
29477 - - rhizocéphalum *Mey.* rooting ... ... Pa.Y Caucasus 1836. D co
20396 scleránthum *Bieb.*; syn. *Echinàis carlinóides Dec.*
20336 heteromállum *Spr.*; syn. *Aplotáxis cándicans* Dec.
20327 *Acárna Dec.*; syn. *Picnòmon Acárna* Dec.
Nos. 20341, 20350, 20351, 20358, 20377, and 20378, are referred to the genus *Chamæpeùce* Dec.

1589. *Cl'STUS.*
13932 villòsus.
2 rotundifòlius *A.B.* round-leaved ... or 2 jn.jl P S.Europe ... C s.l Sw. cis. 75
C. *rotundifòlius* Swt. C. *villòsus* β *viréscens* Dec.
13934 incànus
2 canéscens *A. B.* canescent-*lvd* ... or 2 jn.au P S.Europe ... C s.p Sw. cis. 45
C. *canéscens* Swt. p. 219. C. *Cístus más* Clus. C. *incànus var.* β Dec.
13944 salviæfòlius
2 erectiúsculus *Dec.* rather erect ... or 2 jn.jl W .... C s.p
3 ochroleùcus *Dec.* yellowish white ... or 2 jn.jl Ysh .... C s.p
13945*a* Cupaniànus
2 acutifòlius *A. B.* acute-leaved ... or 1 my.s W S.Europe ?1827. C s.l Sw. cis. 78
C. *acutifòlius* Swt. C. *salviæfòlius* β *humifùsus* Dec.
29478 - - lusitánicus *Hort.* Portuguese ... or 3 jl.s Y Portugal 1830. C s.e Bot. gard. 649
29479 13953*a* oblongifòlius *Swt.* oblong-leaved ... or 3 jn.jl W S.Europe ... C co Sw. cis. 67
29480 13956*a* asperifòlius *Swt.* rough-leaved ... or 2 jn.jl W S.Europe ... C s.l Sw. cis. 87

3459. 689*a*. CITRIO'BATUS *Cun.* ORANGE THORN. (*Citreum*, a citron, *batos*, a thorn; fruit and habit.) *Pittos.* 2
29481 - - multifòra *Cun.* many-flowered ... or 3 n.d ... N.S.W. 1818.
29482 - - pauciflòra *Cun.* few-flowered ... ... d ... N.Holl.tro 1822.

2187. *Cl'TRUS* 19677 buxifòlia *Dec.*; syn. *Severínia* buxifòlia Lindl.

2383. CLADA'NTHUS.
29483 - - canéscens *Swt.* whitish ... or 1 mr.au Y Canaries 1829. S s.l Sw.fl.gar.2.s.ic.in

1185. CLA'RK*IA.*
10047 pulchélla
2 flòre àlbo *Swt.* white-flowered ... or 1½ jn W N. Amer. 1826. S co Sw.fl.gar.2. s.157
29484 10047*a* élegans *Dou.* elegant ... or 2 jl Ro.P California 1832. S s.l Bot. reg. 1575
2 flòre plèno *Hort.* double-flwd ... pr 2 jl.s Pa.Ro gardens ... S s.l [*W. H. B.*]
29485 - - gauróides *Dou. ms.* Gaura-like ... or 1 au P California 1834. S p.l Sw. fl. gar. 379
rhomböidea Dou. in Hook. Fl. Bor. Amer., i. p. 214.; Lindl. Bot. reg. 1981.

527. CLAVI'J*A.*
29486 - - ornàta *D. Don.* adorned ... or 12 n O Caraccas 1829. C r.m Bot. reg. 1764
Theophrásta longifòlia Jac.

696. CLAYTO'N*IA.*
29487 5679*a* acutifòlia *Pall.* acute-leaved ...? or 1½ ... W Siberia 1827. O l.p
29488 5679*b* Vestàna Fis. Vest's ... or 1 ... Ro Altai 1827. D l.p
5675 virginiàna *L.* Virginian *notch-ptld* ... or ½ mr.au W N.Amer. 1748. O s.l Pluk. al. 102. 3
29489 5675*a* acutifòra *Swt.* acute-petaled ... or ½ mr.au W N.Amer. ... O s.l Bot. mag. 941
virgínica Bot. mag. 941. Hort. brit. No. 5675, not of *Lin.*—*C. virginiàna acutifòra* Dec. prod. 3. 361.
29490 - - longifòlia *Penny* long-leaved ... or ¼ ja.jn W N.Amer. 1827. S p
29491 - - polyphýlla *Penny* many-leaved ... or ¼ f.jn Pa.Pk N.Amer. 1827. S p
Two species hitherto confused with virginica and grandifòra.
29492 5681*a* cubénsis *H. & B.* Cuba ... cu ⅓ my.jl W Cuba 1829. S co H. & B. 1. t. 26
29493 - - gypsophilóides *Fis.* Gypsophila-like ... pr ½ o Pk N.Califor. 1835. S o.p Sw. fl. gar. 375
29494 - - califórnica *H. Pet.* Californian ... ... S co

3460. 2569*b*. CLEISO'STOMA *Lindl.* CLEISOSTOMA. (*Kleio*, to close, *stoma*, a mouth.) *Orchidàceæ.* 20.—1.
29495 - - ròseum *Lindl.* rose-cld.-*flwd* ... pr ... su.aut R.Str Manilla 1838. D fib.p
29496 - - tridentàtum *Lindl.* three-toothed ... pr ... ... R.W N. Holl. ... D fib.p
29497 - - latifòlium *Lindl.* broad-leaved ... pr ... su.aut Y.R Singapore 1839. D fib.p
29498 - - maculòsum *Lindl.* spotted-*flwd* ... pr ... su.aut Y.Br. Ceylon 1839. D fib.p
29499 - - dealbàtum *Lindl.* whitened ... pr ... n.d Y.W Manilla 1840. D fib.p
29500 - - decípiens *Lindl.* deceiving ... cu ... su.aut Och Ceylon 1843. D fib.p
29501 - - spicàtum *Lindl.* spiked ... or ... my R.Y Borneo ?1846. D fib.p
29502 - - ionósmum *Lindl.* violet-scented ... fra 2 mr Y.R. Manilla ?1843. D fib.p Bot. reg. 1847. 41
29503 - discolor *Lindl.* two-coloured ... cu ... ... Pa.Dl.Y.G India ?1844. D fib.p

1631. CLE'MATIS.
14442 Flámmula
4 rubélla *Dec.* reddish-*sepaled* ... or 20 jl.o Rsh .... L co
5 cæspitòsa *Dec.* tufted ... or 20 jl.o ?W .... L co
C. *cæspitòsa* Scop. C. *Flámmula* Bert.
14448 Vitálba
2 integràta *A. B.* entire-*leaved* ... or 20 jl.s W .... L co
14450 virginiàna
2 bracteàta *Dec.* bracted ... or 15 jn.au G .... L s.p
C. *bracteàta* Mœnch. Supp.

14460 grandiflòra *Dec.* is *chlorántha* Lindl. Bot. reg. 1234.
29504 14468*a* smilacifòlia *Wall.* Smilax-leaved ♂ ▭ or 20 jn.l Br.Bk E.Indies 1824. L r.l Bot. mag. 4259
C. *glandulòsa* ?Bl. l. c. C. *subpeltàta* Wall. Pl. As. Rar. p. 19. t. 20.
29505 - - tubulòsa *Hook.* tubular-flwd ⚥ ▭ or 2 au.s B China 1845. L.C r.l Bot. mag. 4269
29506 - - montàna *Ham.* mountain ♀ or 20 my W Nepal 1831? L 1 Sw. fl gar. 2. s. 253
*anemoni*flòra *Don.*
β. grandiflòra *Hook.* large-flwd ♀ or 20 ap.s W Nepal ... L.C r.l Bot. mag. 4061
14470 integrifòlia
4 latifòlia *Hort.* broad-leaved ♃ △ or 4 jn.au P .... D co
29507 14470*a* indivìsa *W.* undivided-*lvd* ♂ ▭ or?20 ap.my W.crea N.Zeal. ... L p.l
2 lobàta *Hook.* lobed-*lvd* ♂ ▭ or?20 ap.my W.crea N.Zeal. 1847. L p.l Bot. mag. 4398
29508 - - californìca Californian ♀ ▭ or ... ... 1840. L p.l
14472 flórida
3 Siebóldtii D. Don Sieboldt's ♀ or 10 jn P.G Japan 1836. L s.l Sw. fl. gar. 396
C. ♀ *bicolor* Lindl. in *Bot. reg.* 1838. 25.
14473 Viticélla
1 cærùlea *A. B.* blue-*flowered* ♀ or 20 jn.s B .... L co
2 purpùrea *A. B.* purple-*flowered* ♀ or 20 jn.s P .... L co
†3 múltiplex *G. Don* double-flowered ♀ or 20 jn.s P .... L co
V. 2 plèna p. 228. *pulchélla* Pers.
4 tenuifòlia *Dec.* slender-leafleted ♀ or 20 jn.s C .... L co
C. *tenuifòlia lusitànica* Tou.
29509 14474*a* viornòides *Schr.* Viorna-like ♀ or 8 jn.s Li N. Amer. 1828. S co
29510 - - odoràta *Wal.* fragrant-*flwd* ♂ ▭ or ... ... E. Indies 1831. S l
29511 - - cærùlea *Lindl.* violet-*flowered* ♀ or 10 ap V Japan 1836. L s.l Bot. reg. 1955
cærùlea grandiflòra Hort.
29512 - - *l*athyrifòlia *Bess.* Lathyrus-leaved ♃ △ or 4 jn.au W ..... 1836. D.S co Bot. reg. 1839. 61
29513 - - nepalénsis *Dec.* Nepal ♂ or ... my ... Nepal 1835. C l.p
29514 - - hexasépala *Dec.* six-petaled ♂ ▭ fra ?3 ap Pa.G N. Zeal. 1844. S lt Bot. reg. 1846. 44
29515 - - Grahàm*i* Benth. Graham's ♀ △ or?15 au Pa.G Mexico 1846. C l J.H. S. 2. 315. fig.
29516 - - gravèolens *Lindl.* heavy-smelling ♀ or ... jl.au Pa.Y Chin. Tar. 1845. C lt.l J.H.S. 1. 307. fig

1904. CLEO'ME.
29517 - - speciosíssima *Deppe* most showy ○ or ... jn.s P Mexico 1827. S co Bot. reg. 1312
29518 - - lùtea *Hook.* yellow ○ or 1 jl.au Pa.Y N. Amer. 1840. s.l Bot reg. 1841. 67
C. aúrea Tor. et Gray ; *Peritoma aúrea* Nutt.
†16719 dendróides *Schult.* tree-like ⚥ ▭ or 5 ... P Brazil 1828. S s.l Bot. mag. 3296
29519 - - droserifòlia *G. Don* Drosera-lvd ⚥ ▭ or ... my.au Y.Vi Egypt 1837. D lt
29520 - - trinérvia *Fries* three-nerved ○ or ... my.au Y Arabia 1837. S lt

1752. CLEROD'ENDRON.
29521 15665*a* scándens *Pall.* climbing ♂ ▭ or 12 year W.Ro S.Leone ?1846. C lt.r.m Bot. mag. 4354
29522 - - capitàtum *Schum* capitate-*inflor.* ⚥ ▭ spl. ?5 au.o Crea S.Leone ?1846. C lt.r.m Bot. mag. 4355
Volckamèria capitàta W.
29523 - - spléndens *G. Don* splendid ♂ ▭ or 10 jn S S. Leone 1839. C s.p Bot. reg. 1842. 7
†15668 macrophýllum *Bl.* long-leaved ⚥ ▭ or 8 n.d W Java ?1844. C p.l
C. phyllomèga Steud. Nomencl. 1. p. 382, No. 15668 in p. 247 of this work being only a variety of *C. serràtum D. Don.*
15681 squamàtum *Vahl.* Syn. *speciosíssimum* Paxt. Mag. of bot. 3. 217.
†15683 infortunàtum *L.* unlucky ⚥ ▭ spl. 3 jl.s S Ceylon ... C l.p Bot. reg. 1844. 19
†15687 frágrans *Ven.* fragrant ⚥ ▭ or 6 au Pk China 1794. C s.l Bot. reg. 1838. 41
2 flòre plèno double-flwd ⚥ ▭ or 3 w Pa.Pk China ... C s.l
29524 15691*a* emirnènse *Boj.* Emire ⚥ ▭ or 3 fm.r W Madagasc. 1822. C p.l Bot. mag. 2925
29525 - - Hügèli Lindl. Hügel's ⚥ ▭ or 5 jn.au C S. Leone 1842. C l.p
29526 - - Kæmpfèri Hort. Kæmpfer's ⚥ ▭ or 4 jn.au S S. Amer. 1843. C l.p
29527 - - cordàtum *D. Don* cordate-*lvd* ⚥ ▭ or 3 jn.au W Nepal 1826. C l.p
29528 - - dentàtum *H. & B.* tooth-*leaved* ⚥ ▭ or ... my.au W E. Indies 1826. C l p
29529 - - neriifòlium *H. & B.* Oleander-leaved ⚥ ▭ or ... my.au W E. Indies 1824. C l.p
29530 - - sinuàtum *Hook.* sinuate-*lvd* ⚥ ▭ or 3 ?ap.my W S. Leone ... C p.l Bot. mag. 4255
29531 - - Bethuni*ànum* Low *Capt.* Bethune's ⚥ ▭ sp 10 ... S.W Borneo 1847. C p.l

1347. CLE'THRA.
29532 - - mexicàna *Dec.* Mexican ⚥ ▭ or 10 su W Mexico 1840. C s.p.l
29533 - - quercifòlia *Lindl.* Oak-leaved ⚥ ▭ or 10 su W Mexico 1840. L s.p Bot. reg. 1842. 23

3461. ?2099*a*. CLIA'NTHUS *Sol.* GLORY PEA. (*Kleios*, glory, *anthos*, flower ; noble aspect.) *Leguminòsæ*. 17. 4
29534 - - puníceus *Sol.* crimson-*cor.* ⚥ ▭ spl 3 my.jn C N. Zeal. 1832? C p Bot. reg. 1775
Dònia puníceа G. Don's Gen. Syst. of Gard. and Bot., ii. 468.
29535 - - cárneus *Lindl.* flesh-coloured ♃ ▭ or 6 ap.my Pk Philip's Is. 1840. C r.m Bot. reg. 1841. 51
Streblorhiza speciòsa Endl.

2812. CLIFFO'RTIA.
29536 - - gramínea *Dec.* grass-leaved ⚥ ▭ or ... jn.jl Pa.Y C.G.H. 1825. C p.l
29537 - - ferrugínea *Dec.* rusty ⚥ ▭ or ... jn.jl Pa.Y C.G.H. 1823. C p.l

3462. 1927*a*. CLINTO'NIA Dou. CLINTONIA. (*De Witt Clinton*, late governor of the State of N. York.) *Lobelià*. 1.
29538 - - élegans *Dou.* elegant ○ pr ½ jl.au B Colombia 1827. S co Bot. reg. 1241
29539 - - pulchélla *Lindl.* pretty ○ el ½ jl.au B.w.y Colombia ?1831. S co Bot. reg. 1909

3463. - - CLIOCO'CCA *Bab.* CLIOCOCCA. (*Cleio*, to close ; and *coccos*, a grain or carpel.) *Linàceæ*.
29540 - - tenuifòlia slender-lvd ♃ △ cu ½ jl P Australia 1837.? S ... Linn. Tr. v. 20. t. 3

2073. CLITO'RIA.
29541 - - fúlgens *Paxt.* bright-*flwd* ♃ ▭ or ... my S Brazil 1841. C s.p.l Paxt. mag. 11. 121
Centrosèma coccínea Hort.
18688. Ternàtea.
1. màjor *Paxt.* large-*flwd* ♃ ▭ or 4 au.s Bt.B.w Sydney 1845. C s.p.l Paxt. mag. 13. 79

3464. 965*a*. CLI'VEA Lindl. CLIVEA. (Named in compliment to the Duchess of Northumberland.) *Amaryllideæ*. 1.
29542 - - nóbilis *Lindl.* noble ♂ △ spl 1⅛ my.au R.y G.G.H. 1823. O r.m Bot. reg. 1182
Imatophýllum Aitòni Hook. Bot. Mag. 2856.

3465. - - CLOWE'SIA Lindl. CLOWESIA. (The late *Rev. John Clowes*, of Broughton Hall, near Manch.) *Orchid.*
29543 - - rósea *Lindl.* rosy ♂ △ cu ½ mr W.Pk Brazil 1842. D p.r.w Bot. reg. 1843. 39

2877. CLU'SIA.

29544 - - tetrándra *W.* tetrandrous ♀ □ or ... ... W S.Amer. 1820. C r.m
Havètia laurifòlia Kth.

860. CNI'DIUM.

29545 6855*a* dahùricum *F.&M.* dahurian ♃ △ un ... jn.au ... Canada 1837. D co

3466. 2717*a*. CNIDO'SCOLUS *Pohl.* CNIDO'SCOLUS. (*Knide*, a needle, *skolos*, a spine.) *Euphorbiàceæ.* 28.—8.

29546 - - Marcgraàvii Pohl. Marcgraav's ♂ □ or ... jl.au W Brazil 1823. C r.m
29547 - - vitifòlius *Pohl.* vine-leaved ♂ □ or ... jl.au W Brazil 1823. C r.m
Nos. 23837, 23839, 23844, and 23845 in. p. 391. are also referred to this genus.

498. COBŒ'A.

29548 - - stipulàris *Lindl.* large-stipuled ♃ △ or 20 my.o G Mexico 1839. S p.l Bot. reg. 1841. 25
29549 - - macrostèma *Hook.* long-stamened ♃ □ or 20 n Y.G Guayaquil 1839. S co Bot. mag. 3780
C. lùtea D. Don in Ed. Phil. Journ. 1824; *C. acuminàta* Dec.

3467. 935*a*. COBU'RGHIA Swt. COBURGHIA. (*Prince Coburgh.*) *Amaryllideæ.* 1.—2.

29550 - - incarnàta *Swt.* flesh-coloured ♂ △ spl 2 au.s S Quito 1826. D p.l Sw.fl.gar.2d.s.17
Pancràtium incarnàtum Kth.
29551 - - fùlva *Herb.* tawny-*flowered* ♂ △ or 1 f Taw S.Amer. 1829? O l.r.m Bot. reg. 1497
29552 - - coccìnea scarlet ♂ △ or 1 mr S Cordillera 1839. O r.m Bot. mag. 3865
29553 - - trichròma *W. Herb.* three-coloured ♂ △ or 1 jn S.G.w Andes 1837. O r.m Bot. mag. 3867
29554 - - hùmilis *Herb.* humble ♂ △ or ½ mr.ap S Andes 1841. O r.m Bot. reg. 1842. 46
29555 - - versìcolor *Herb.* changeable ♂ △ or 2 d.ja S.G.Taw Andes 1841. O r.m Bot. reg. 1842. 66
29556 - - stylòsa *Lindl.* long-styled ♂ △ pr ... mr O.R. Quito ?1847. O s.l.lf.m
29557 - - miniàta *Lindl.* vermilion-cld ♂ △ or 3 ap.my Ver Peru 1843. O l.p

1212. COCCO'LOBA. (*Kokkos*, fruit (in this case, seed), *lobos*, a lobe; lobed seeds.—*Lindley.*)

29558 10302*a* virens *Lindl.* green ♃ □ cu ... au Y.G ?W.Ind. ?1825. C r.m Bot. reg. 1816

3468. 2512*a*. CŒ'LIA *Lo. C.* CŒLIA. (Derivation not known.) *Orchidàceæ.* 20.—1.

29559 - - Bauerià*na* Lindl. Bauer's ♂ △ fra ... sp W Mexico 1834. D fib.p
Epidéndrum tripterum Smith.
29560 - - macrostàchya *Lindl.* large-spiked ♂ △ or ... ap.jn R Guatemala 1840. D fib.p

2542. CŒLO'GYNE.

29561 - - flàccida *Lindl.* drooping ♂ △ el 1 f W.Y Noakote 1829. D p.r.w Bot. mag. 3318
29562 - - maculàta *Lindl.* spotted-flwd ♂ △ spl ... au W.str.bd Pundua ... D p.r.w
29563 - - cristàta *Lindl.* crested ♂ △ el ... ... W Nepal ... D p.r.w Bot. reg. 1841. 57
29564 - - Wallichià*na* Lindl. Wallich's ♂ △ el ... ... P Pundua ... D p.r.w Paxt. mag. 6. 25
29565 - - ocellàta *Lindl.* eyed ♂ △ el 1 ... W.o Nepal ... D p.r.w Bot. mag. 3767
29566 - - Gardneri*àna* Wall. Mr. Gardner's ♂ △ or 1 d W.Y Khos. Hills 1837. D Paxt. mag. 6. 73
29567 - - prolìfera *Lindl.* proliferous ♂ △ or ... au Brh.Y E.Indies 1836. D fib.p
29568 - - Cumingii Lindl. *Mr.* Cuming's ♂ △ or 2 ja W.Y Sincapore 1840. D p r.w Bot. reg. 1841. 29
29569 - - ochràcea *Lindl.* ochre spotted ♂ △ or ¾ ap W.och.spt India ?1845. D block Bot. reg. 1846. 69
29570 - - speciòsa *Lindl.* showy-*flwd* ♂ △ or ¾ o Taw.Br.w Java 1846. D block Bot. reg. 1847. 23
29571 - - præcox *Paxt.* early *flwg* ♂ △ or ½ n Psh Li.w.spt Nepal 1840. D fib.p Paxt. mag. 14. 7
29572 - - fuscéscens *Lindl.* brownish ♂ △ cu ... n Gsh.Y.Br.spts ... ?1843. D fib.p
29573 - - plantagìnea *Lo. C.* plantain-*lvd* ♂ △ cu ... ... Pa.Y Sincapore 1840. D fib.p
29574 - - ovàlis *Lindl.* oval ♂ △ or ... ... St Silhet 1837. D fib.p
29575 - - trinérvis *Lindl.* three-nerved ♂ △ or ... sp W.Y Sincapore ?1840. D fib.p
29576 - - barbàta *Lindl.* bearded-*flwd* ♂ △ or ... su W.Y pk E.Indies 1838. D fib.p
29577 - - undulàta *P. Don.* waved-*lvd* ♂ △ or ... jl.au W.Y E.Indies 1840. D fib.p
29578 - - fuliginòsa *Lindl.* dusky ♂ △ or ... ... Br E.Indies 1840. D fib.p
29579 - - testàcea *Lindl.* shell-like ♂ △ or ... my.jn Din.Br Sincapore 1839. D fib.p
29580 - - intermèdia *Wall.* intermediate ♂ △ or ... ... E.Indies 1840. D fib.p
29581 - - elàta *Wall.* tall ♂ △ or ... mr.ap W.Y India 1840. D fib.p
29582 - - flàvida *Wall.* yellowish ♂ △ or ... ap.my Y India 1838. D fib.p
29583 - - dècora *Wall.* comely ♂ △ or ... mr.ap W India 1837. D fib.p
29584 - - nigréscens *P. Don* blackish ♂ △ or ... mr.ap Bksh India 1838. D fib.p
29585 - - brùnnea *Lindl.* russet △ or ... n.d Gsh.Y.Br.spt E.Ind. 1844. D fib.p

1119. *CO'LCHICUM* 9155 autumnàle

5 atropurpùreum dark purple ♂ △ or ¼ s.o D.P Britain gard. O co [*J. Cree.*]
6 purpùreum striàtum purple-striped ♂ △ or ¼ s.o P.St Britain gard. O co [*J. Cree.*]
7 striàtum plèno striped-double ♂ △ or ¼ s.o Li.St Britain gard. O co [*J. Cree.*]

29586 9160*a* chionènse *Haw.MSS.* Chio ♂ △ or ¼ o P Chio ... O co

3469. - - CO'LEA Bojer. COLEA. (*Gen. Sir G. Lowry Cole*, governor of the Mauritius.) *Bignoniàceæ.*

29587 - - floribùnda *Bojer.* abundant-flwg ♃ □ or 8 au Y.W Madagas. 1839. C co Bot. reg. 1841. 19

3470. 675*a*. COLEONE'MA *B. & W.* COLEONEMA. (*Koleos*, a sheath, *nema*, a filament.) *Rutàceæ.* 1.—3.

29588 - - àlba *B. & W.* white ♃ □ or 2 mr.jl W C.G.H. 1800. C p.l
Diósma àlba Thun. No. 5544.
29589 - - pùlchrum *Hook.* beautiful ♃ □ or 6 ap.my Ro C.G.H.? ... C p.l Bot. mag. 3340
Has long been cultivated, in the green-house of the botanic garden of Glasgow, under the name of Diósma angustifòlia; a name only of the gardens, and implying a character common to others of the genus. The plant comes unquestionably within the genus Coleonèma.—*Hooker.*

3471. 1689*a*. CO'LEUS *Lou.* COLEUS. (*Koleos*, a sheath; united stamens.) *Labiàtæ.* 2.—11.

29590 - - aromàticus *Benth.* aromatic ♃ □ fra 1½ mr.my Pa.V India 1826. C p.l Bot. reg. 1520
amboìnicus Lou. *Gésnera odoràta* Hort.
29591 - - barbàtus *Benth.* bearded ♃ □ or 3 o.n B Abyssinia 1806. C l.p Bot. mag. 2036
Plectránthus barbàtus Bot. Rep. 6. *Forskòhlii B. M.* Nos. 15251. and 15242. belong to this genus.

3472. - - COLLA'NIA *Herb.* COLLANIA. (Derivation not given.) *Amaryllideæ.*

29592 - - Andinamarcàna *Herb.* Andinamarc ♃ □ or ?6 ap S.G Peru 1844. D lt.l Bot. mag. 4247
29593 - - dùlcis *Hook.* sweet-*flwd* ♃ □ or ... au R.G Peru 1845. D s.l.p Bot. reg. 1847. 34

667. COLLE'TIA.

29594 - - hórrida *Brong.* horrid-*aspected* ✱ ⌋ cu ... my.jn Gsh.W.P Chili 1832. ?S s.l Bot. reg. 1776
fèrox Gill. *and* Hook. *in* Bot. Misc. i. 154. t. 44. f. B.
29595 5486*a* ulícina *G. Don* furze-like ✱ ⌋ or 2 my.jl Pa.Y Chili ... C l.p Bot. mis. 43
29596 5486*b* cruciàta *G. Don* crossed-*lvd* ✱ ⌋ or ... ... Pa.Y Chili 1824. C l.p
29597 - - serratifòlia *Vent.* serrated-lvd ✱ ⌋ or ... ... W Peru ?1843. C p.l

3473. 2715*a*. *COLLIGUA'JA.* Mol. COLLIGUAJA. (Native name.) *Euphorbiàceæ.*
29598 - - odorífera *Mol.* odoriferous ✱ ⌋ or 6? ... Gsh.W. Chili 1831. Bot. mis. 40

1804. COLLI'NSIA.

29599 16019*a* bícolor *Benth.* 2-coloured-*flwd* ○ or 1½ my.s W.P California 1833. S l.p Bot. reg. 1734
29600 16019*b* heterophýlla *Nut.* various-leaved ○ or 1½ jl.au P.W Colombia 1838. S co Bot. mag. 3695
29601 - - sparsifòra *G. Don* scattered-flwd ○ or 1 my.au Vi California 1836. S co
29602 - - tinctòria *Hartw.* dyer's ○ or 1 my.au Pa.Pk California 1848. S co [G. G.]

473. COLLO'MIA *Nut.* *Polemoniàceæ.* 7.
29603 - - heterophýlla *Hook.* various-leaved ○ or ¾ jn.s Pk N.W.Am.1826. S co Bot. mag. 2895
29604 - - Cavanillèsii H. & A. Cavanilles's ○ or 1½ jn.n R.Y Chili 1832. S co Bot. mag. 3468
Phlóx lineàris Cav. ic., not *Collòmia lineàris* Nut. *Collòmia Cavanillèsii H. & A.* Bot. of Beech. Voy. v. i. p. 37. 1831. *C. coccínea* Lehm., Delect. Sem. Hort. Hamburg., 1832; Bot. reg. t. 1622. *C. laterítia* D. Don in *Sw. fl. gar.* 2. s. t. 206.
29605 - - grandifòra *Dou.* large-flowered ○ or 2 jn.o Saf N.W.Am.1826. S co Bot. reg. 1174
†3924 lineàris *Nut.* linear-*leaved* ○ or 1 jn.o R N.W.Am.1826. S co Bot. reg. 1166
29606 - - giliòides Benth. Gilia-like ○ or 1 jn.o Pk California 1833. S co
Its corolla resembles that of C. grácilis.
29607 - - glutinòsa *Benth.* glutinous ○ or pro jn.o ... California 1833. S co
Its corolla resembles that of C. grácilis.
29608 - - grácilis *Dou.* slender ○ or ½ jn.s Pk N.W.Am.1826. S co Bot. mag. 2924

2075. COLOGA'NIA.

29609 - - pulchélla *H. et Kth.* pretty ✱ △ or 3 s Ro Mexico 1837. C p.l Botanist, no. 110

3474. 1101*a*. COLOPHO'NIA *Kth.* COLOPHONIA. (Yielding a resin like *Colophon.*) 6. 1. *Terebinthàceæ.* 1.
29610 - - mauritiàna *Kth.* Mauritian ✱ ⌐ ec ... ... P Mauritius 1826. S s.l

3475. 668*a*. COLUBRI'NA *Brong.* COLUBRINA. (*Coluber*, a snake; twisted stems.) *Rhámneæ.* 4.—8.
29611 - - ferruginòsa *Brong.* ferruginous ✱ ⌐ tm 20 my.n G Bahama I. 1762. L p.l Jac. vin. 3. 50
Ceanòthus colubrínus, No. 5496. Nos. 5493. 5497. and 5499. also belong to this genus.
29612 - - triflòra *Brong.* three-flwd ✱ ⌋ or ... ... Pa.Y Mexico 1826. L p.l

1797. COLU'MNEA.

29613 - - Schiedeàna Paxt. Schiede's ✱ ⌐ m or ½ su O Mexico 1840. C s.p Paxt. mag. ix. 31
29614 - - áureo-nìtens *Hook.* bright-golden ✱ ⌐ or 1½ o.ap Y Columbia 1847. C p.l Bot. mag. 4294
29615 - - crassifòlia *Hort.* thick-leaved ✱ ⌐ or 1 mr.jn S ?Mexico ?1845. C p.l Bot. mag. 4330
29616 - - spléndens *Paxt.* splendid-*flwd* ✱ ⌐ or 2 n S Brazil 1841. C p.l Paxt. mag. 10. 5
C. grandiflòra, and *Nematánthus Guillemini*àna, are given as synonymes in Paxt. Mag. of Bot., but without the names of their authors.

3476. - - COLVI'LLEA Boj. COLVILLEA. (The late *Sir Charles Colville*, Governor of the Mauritius.) *Legumin.*
29617 - - racemòsa *Boj.* *grand*-racemed ✱ ⌐ spl 45 ap.my S Madagas. ... S pl Bot. m. 3325, 3326

3477. - - COMAROSTA'PHYLIS *Endl.* GRITBERRY. (*Komaros*, the arbutus, *staphylis*, a bunch of grapes.) *Eri.*
29618 - - arbutòides *Lindl.* Arbutus-like ✱ ⌋ pr 6 o.my W Guatemala 1840. C s.p Bot. reg. 1843. 30
29619 - - polifòlia *B. R.* polium-leaved ✱ ⌋ or ... my.o C Guatemala 1840. C s.p

1527. CO'MARUM 13576 palústre
2 variegàtum striped-*leaved* ✱ △ cu 1½ jn.jl P Britain gard. D s.p [*J. Cree.*]

1203. COMBRE'TUM 10200 grandifòrum Paxt. Mag. Bot. vol. ix. p. 169.
29620 - - latifòlium *Don* broad-leaved ✱ ⌐ or ... my Bt.R E. Indies ?1843. C lt.s.p Paxt. mag. 12. 103
macrophýllum Roxb.
29621 - - Wright*iànum* Wright's ✱ ⌐ or 10 ... ... India 1845. C p.l [K. & P.]

1931. COMESPE'RMA.

29622 - - grácilis *Paxt.* slender ✱ ⌋ or 3 ap B ?Australia 1834. C p.l Paxt. mag. v. 145
29623 - - virgàta *Dec.* twiggy ✱ ⌋ or ... my.au P Australia 1826. C s.p
29624 - - ericina *Dec.* heath-like ✱ ⌋ or ... my.au P Australia 1822. C s.p
29625 - - coridifòlia *Ft.* coris-leaved ✱ ⌋ or ... my.au P Australia 1822. C s.p

112. COMMELI'NA 977 cœléstis
2 álba white-*flwd* ✱ △ or 3 jn.au W .... R lt
29626 978*a* grácilis *R. & P.* slender ✱ △ or 1 jl B Lima 1830. C s.l Bot. mag. 3047
29627 - - cucullàta *L.* hooded ○ or ... jn.s B Brazil 1825. S l.p
29628 - - clandestìna *Mart.* inobvious-*flwd* ✱ △ un 1 jn Bsh Brazil 1832. O l.p
29629 981*a* orchiòides *Booth.* orchis-like ✱ △ or ... y.jn B Mexico 1837. R s.p

3478. 2793*a*. COMMI'PHORA *Jac.* COMMIPHORA. (*Kommi*, gum, *phero*, to bear.) *Orchidàceæ.*
29630 - - madagascariénsis *Jac.* Madagascar ... ... o ... Madagas. 1820. ... Jac. sc. 249

3479. 2538*a*. COMPARE'TTIA Pöp. COMPARETTIA. (*A. Comparetti*, an Italian botanist.) *Orchidàceæ.*
29631 - - falcàta *Pöp.* falcate ✱ △ el ½ ... Ro Mexico 1836. D p.r.w
29632 - - coccínea *Lindl.* scarlet ✱ △ or ½ au S ?Brazil 1837. D p.r.w Bot. reg. 1838. 68
29633 - - ròsea *Lindl.* rose-coloured ✱ △ or ⅔ su Ro Spa. Main 1840. D block Paxt. mag. x. 1

3480. 885*b*. CONDYLOCA'RPUS *Hofm.* CONDYLOCARPUS. (*Kondyle*, a knob, *karpos*, fruit; margin.) *Umbel.* 3.
29634 - - officinàlis *Koch* officinal ○ w 2½ jl. F England cor. fi S co Eng. bot. 2440
Tordýlium officinàle L. No. 7082. Nos. 7084. and 7087. also belong to this genus.

3481. 2612*a*. CONOCE'PHALUS *Blume* CONOCEPHALUS. (*Konos*, a cone, *kephale*, a head; form.) *Urticeæ.* 1—12.
29635 - - naucleifòrus *Lindl.* Nauclea-flwd ✱ ⌐ cu 10 year Y Chittagon. 1820. C p.l Bot. reg. 1203
Urtica naucleifòra Rox.

3482. 821*a*. CONOPO'DIUM *Koch* CONOPODIUM. (*Konos*, a cone, *podion*, a little foot; disk.) *Umbelliferæ*. 3.

29636 - - denudàtum *Koch* denuded ♃ △ un 2 jn.jl W S. Europe ... D co
Bùnium denudàtum Dec.

29637 - - canadénse *Koch* Canadian ♃ △ un 1½ jl.au W N. Amer. 1699. D co
Chærophýllum canadénse Pers. No. 6599. No. 6600. also belongs to this genus.

312. CONOSPE'RMUM.

29638 - - cærùleum *R. Br.* blue ⚘ ⊔ or ... ... B N. Holl. 1830. S l.p
29639 - - triplinérvum *R.Br.* three-nerved ⚘ ⊔ or ... ... B N. Holl. 1830. S l.p
29640 2586*a* tenuifòlium *R. Br.* thin-leaved ⚘ ⊔ or 3 jn.au W N. Holl. 1824. C s.p
29641 2589*a* acinacifòlium *Grah.* scymitar-lvd ⊔ or 3 jn.au W N. Holl. 1824. C s.p
29642 - - Hügèl*ii* Lindl. *Baron* Hügel's ⚘ ⊔ or ... ... S. River ... C s.p.l
29643 - - sclerophýllum *Linl.* hard-leaved ⚘ ⊔ or ... ... S. River ... C s.p
29644 - - densifòrum *Lindl.* dense-flwd ⚘ ⊔ or ... ... S. River ... C s.p
29645 - - aceròsum *Lindl.* slender-*lvd* ⚘ ⊔ or ... ... S. River ... C s.p
29646 - - incúrvum *Lindl.* incurved-*lvd* ⚘ ⊔ or ... ... S. River ... C s.p
29647 - - glumàceum *Lindl.* chaffy ⚘ ⊔ or ... ... S. River ... C s.p
29648 - - undulàtum *Lindl.* waved-*lvd* ⚘ ⊔ or ... ... S. River ... C s.p
29649 - - capitàtum *Lindl.* capitate ⚘ ▭ or ... ... B S. Amer. 1842. C p.l

945. CONO'STYLIS.

29650 - - júncea *Hügel* rushy ♀ ⊔△ pr ... s.o St N. Holl. 1838. D s.p
29651 - - aúrea *Lindl.* golden-*flwd* ♀ ⊔△ or ... ... Go S. River ... D s.p
29652 - - dealbàta *Lindl.* mealy-*stemmed* ♀ ⊔△ or ... ... S. River ... D s.p
29653 - - caricina *H.B.K.* sedge-like ♀ ⊔△ or ... ... Y S. River 1842. D s.p
29654 - - setòsa *Lindl.* bristly ♀ ⊔△ or ... ... C S. River 1843. D s.p
29655 - - bracteàta *Lindl.* bracteated ♀ ⊔△ or ... ... S. River ... D s.p

3483. 1698*a*. CONRA'DIA G. Don. CONRADIA. (*Conrad Gesner*, see Gésnera.) *Gesneràceæ*. 14.—2.

29656 - - floribúnda *Paxt.* many-flwd ♃ ▭ or ... o.d Dp.Rsh.S ?S.Amer.1847. C p.l Paxt. mag. xv.99
Nos. 15323, 15327, and 15336 in p. 241 belong also to this genus.

492. CONVO'LVULUS.

29657 4221*a* albivènus *Lindl.* white-veined-*lvd* ♃ ▭ or 6 s Pa.Pk Algoa Bay1823. C p.l Bot. reg. 1116
4234 *scopàrius*. *Syn. Rhodorhìza scopària* Webb.
4205 pentánthus. *Syn. Jacquemónt*ia *pentántha* Benth. in Botanist. t. 197.

29658 - - canéscens *H.B.K.* hoary ♃ ⊔ or ... ... B Bogota ?1846.C s.l.p Bot. reg. 1847. 27
Convólvulus polyánthus Schlecht. & Chamisso in Linnæa, 1830. p. 117; *J. violàcea β* Choisy, l.c.

29659 - - ocellàtus *Hook.* *purple*-eyed ⚘ ⊔ or ?1½ au W.Rsh.P S.Africa ... S.C s.l.p Bot. mag. 4065

2330. CONY'ZA.

29660 21031*a* genistellòides *Lam.* Genista-like ⚘ ▭ or 4 ... Y S. Amer. 1824. C p.l
29661 - - chilénsis *Spr.* Chilean ○ or ... ... Chili 1828. S co
Nos. 21015, 21034, and 21048 are now referred to the genus *Blùmea Dec.*
21031 rugòsa *Vahl.*; syn. *Commidéndrum rugòsum* Dec.
21025, 21027, and 21029.; syn. *Phagnàlon sps.* Dec.
21054 virgàta *L.*; syn. *Pterocaúlon virgàtum* Dec.
21030 sericea *H. K.*; syn. *Schizógyne sericea* Dec.

3484. 974*a*. COOPE'RIA Herb. COOPERIA. (*Joseph Cooper*, a skilful English cultivator.) *Amaryllidàceæ*.

29662 - - Drummónd*i* Herb. Drummond's ♂ △ cu ½ ?su W.R Texas ?1835. O ?p.l Bot. reg. 1835
?*Sceptránthus Drummónd*i. Bot. mag. 3727.

29663 - - chlorosòlen *Herb.* green-tubed ♂ △ cu ?½ ... W.G Texas ?1835. O ?p.l

563. CO'RDIA.

29664 - - grandifòra *Lindl.* large-flowered ⚘ ▭ or ... au W S. Amer.?1827. C l.p Bot. reg. 1491
29665 - - latifòlia *Rum.* broad-leaved ⚘ ▭ or ... jn.au ... E. Indies 1824. C p.l Ru. am. 2. 75

1072. CORDYLINE.

29666 - - austràlis *Endl.* Australian ⚘ ⊔ or ... ... Norf. Isld.1837. Sk p.l Bot. mag. 2835
Charlwoódia 8458 *austràlis* in p. 130; Bot. mag. 2835; *C. Rúmphii Hook.* Bot mag. 4279. *Sansevièra fruticòsa* Bl. Enum. Fl. Jav. vol. i. p. 11., *Terminàlia* 25029 *angustifòlia* in p. 412.

2415. COREO'PSIS.

29667 21993*a* filifòlia *Hook.* thread-leaved ○ or 2 au.s Y Texas 1835. S p.l Bot. mag. 3505
29668 22001*a* diversifòlia *Hook.* various-leaved ○ or 2 jl B.o.br Texas 1825. S co Bot. mag. 3474
auriculàta var. diversifòlia Elliott, Carol. vol. ii. p. 437.

29669 22016*a* lóngipes *Hook.* long-stalked ○ el 2 ma.au Y Texas ?1835. S co Bot. mag. 3586
29670 - - coronàta *Hook.* crowned ○ or 2 su.aut Y.br.s Texas 1835. S co Bot. mag. 3460
29671 21576*a* amplexicaúlis *Cav.* stem-clasping ♃ △ un 4 jl.au Y S. Amer. 1806. D p.l
Simsia amplexicaúlis Pers. No. 22019. in p. 359. *Ximenésia amplexicaúlis* Kth.
21995 tripteris *L.*; syn. *Chrysostémma tripteris* Dec.

3485. 681*a*. CORETHRO'STYLIS *Endl.* CORETHROSTYLIS. (*Korethron*, a broom.) *Lasiopetàleæ*. 5—1.

29672 - - bracteàta *Endl.* *rosy*-bracted ⚘ ⊔ or ?3 ap.my Ro.Cc S.River. 1843. C s.p Bot. reg. 1844.47

27. CORISPE'RMUM.

29673 239*a* sabulòsum *Led.* sandy ○ cu 1 jl.au Ap Siberia 1826. S co

†401. CO'RNUS *L.* DOGWOOD. (*Cornu*, a horn; hardness of the wood.) *Cornàceæ*.

I. NUDIFLO'RÆ. — *Flowers corymbose or panicled, without an involucre. Trees or Shrubs.*

§ i. *Leaves alternate.*

3377 alternifòlia *L.* alternate-leaved ♄ or 15 s W N. Amer. 1760. L co Schm. ar. 2. 70
altérna Marsh.

§ ii. *Leaves opposite.*

3378 sanguínea *L.* blood-*red* ♃ or 10 jn.jl W Britain woods L co Eng. bot. 249
fœmina Ray.
2 fòliisvariegàtis *Lod.* variegated-lvd ♃ or 10 jn.jl W Britain hed. C co
3379 álba *L.* white-*berried* ♃ or 10 my.jl W Siberia 1741. L co Mil. ic. 104
stolonífera Mx. *tatárica* Mill. ic.
2 sibírica *Lod.* Siberian ♃ or 10 jn.s W Siberia 1824. C co
3380 stricta *Lam.* straight-*bran.* ♃ or 10 jn.jl W N. Amer. 1758. C co Schm. ar. 2. 67
fastigiàta Mx. *sanguínea* Walt., *not of* L. *cyanocárpos* Gmel. *canadénsis* Hort. Par. *cærùlea* Mce. ic., *not of* Lam.

2 asperifòlia *Lod.* rough-leaved or 10 jn.jl W N. Amer. ... C co
3 sempervirens *Lod.sub*-evergreen or 10 jn.jl W .... C co
3381 paniculàta *Hérit.* panicle-*flwd* or 12 jl.au W N. Amer. 1758. L co Schm. ar. 2. 68
racemòsa Lam. *fœ'mina* Mill. Dict. *citrifòlia* Hort. Par.
3382 sericea *Hérit.* silky or 8 au W N. Amer. 1683. L co Schm. ar. 2. 64
lanuginòsa Mx. *álba* Wall. *not of* L. *cærùlea* Lam. *Amòmum* Duroi. *rubiginòsa* Ehrh. *ferruginea* Hort. Par. *candidissima* Mill. *cyanocárpos* Mœnch, *not of* Gmel.
2 oblongifòlia *Dec.* oblong-leaved or 8 au W .... L co
oblongifòlia Rafin. in Litt.
3 asperifòlia *Dec.* rough-leaved or 8 ... W L.Carolina ... L co
?*stricta* 2 *asperifolia* Lod. *asperifolia* Mx.
3383 circinàta *L.* round-*leaved* or 10 jn.jl W N. Amer. 1784. L co Schm. ar. 2. 69
tomentòsa Mx. *rugòsa* Lam. *virginiàna* Hort. Par.
3384 oblónga *Wall.* oblong-*leaved* or 15 ... P Nepal 1818. C co

II. Involucra'tæ. — *Flowers disposed in heads, or umbels, surrounded by coloured involucres, which are usually composed of 4 leaves. Trees.*

3385 más *L.* male *Cornel* or 20 f.ap Y Europe 1569. L co Schm. ar. 2. 63
múscula Hérit., &c.
2 fr. cèræ col. *Duh.n.* fruit wax-cld or 20 f.ap Y .... C co
3 variegàtus *Hort.* variegated-*lvd* or 20 f.ap Y .... C co
3386 flórida *L.* Florida or 20 ap.my Gsh.Y N.Amer. 1731. L co Bot. mag. 526

III. — Herba'ceæ. — *Plants herbaceous.*

3387 suécica *L.* Swedish △ or ½ ap W Britain sc.alp R bog Eng. bot. 310
3388 canadénsis *L.* Canadian △ or ½ jn.au Y Canada 1774. R bog Bot. mag. 880

IV. — *Uncertain to which section they belong.*

29674 - - macrophýlla *Wall.* long-leaved or ... jl.au W Nepal 1827. L co
29675 ?3382*a* grándis *Benth.* grand ⊔ or ... ... G Mexico 1838. L co

2106. CORONI'LLA 18992 glaúca *L.*
2 variegàta *Dens.* variegated-*lvd* ⊔ or 4 my.s Y gardens ... C r.m

1154. CORRÆ'A.
29676 - - ferrugínea *Hook.* ferruginous ⊔ or 3 ap.jl G.W Australia 1836. C p.l Bot. no. 124.
29677 - - longifòra *Hort.* long-flowered ⊔ or 1 d Pk hybrid 1838. C p.l Paxt.m.b.vii.195
29678 - - túrgida turgid ⊔ or 4 w S Eng.hyb. 1840. C p.l [K. & P.]
29679 - - Harrísii Paxt. *Mr.* Harris's ⊔ or 2 ap.jn C hybrid 1837. C s.p.l Paxt.m. b. vii.79
29680 - - bícolor *Paxt.* two-coloured ⊔ or 2 s.o R.W hybrid 1838. C s.l Paxt.m.b.ix.267
29681 - - Lindleyàna *Dr.* Lindley's ⊔ or 4 w S Eng.hyb. 1840. C p.l [K. & P.]
Hybrids between C. vìrens and C. speciòsa.
1. Gaines' pícta, do. 2. rubéscens; do. 3. delicàta; do. 4. ferruginea; do. 5. pálllda. Paxt. mag. bot. 12. 77. f. 1, 2, 3, 4, 5.
Gaines' brilliant, do. rùbra; do. curiòsa; do. *r*òseo-álba; do. puichélla; do. magnífica; do. delicàta; do. viridifòra álba. Paxt. mag. of bot. 14. 147. f. 1, 2, 3, 4, 5, 6, 7, and 8.

2346. CORVISA'RT*IA.*
29682 - - índica *Dec.* Indian ?△ or 4 jl.au Y E.Indies 1840. D co

3486. 2530*a*. CORYA'NTHES *Hook.* Helmet-Flower. (*Korys*, helmet, *anthos*, flower.) *Orchidàceæ.* 20.—1.
22704 speciòsa *Hook.* showy △ or 1½ su Y Brazil 1826. D fib.p Bot. mag. 2755
Gongòra speciòsa Hook. in p. 371.
2 álba white-*flwd* △ or 1½ su W .... D fib.p
29683 - - maculàta *Lindl.* spotted-*tipped* △ spl 1 su Y.P Demerara 1829. D fib.p Bot. mag. 3102
2 Parkèri Parker's △ or 1 su Y.Brsh.P .... D fib.p Bot. mag. 3747
29684 - - macrántha *Hook.* large-flwd △ or 1 su Och.dl.p.s Caraccas ... D fib.p Paxt. mag. v. 31
29685 - - macrostàchya *Lo. C.* large-spiked △ or ... ... O.Y.Br Mexico 1843. D fib.p
29686 - - lentiginòsa *Lo. C.* lentiginose △ or ... su Y Guiana 1837. D fib. p
29687 - - Feildingii Lindl. *Col.* Feilding's △ cu ... au Pa.Brsh.Y.spot .... D fib.p J.H.S.3.16,17.fig.

2047. CORYDA'LIS.
29688 - - Géblerí Led. Gebler's △ ?pr ... my.jn Pa.Y Altai 1827. S co
29689 18187*a* bicalcaràta *Haw. MSS.* 2-spurred △ or ½ f.my Pk .... O co
29690 18187*b* longifòra *Pers.* long-flowered ⊔ or ¾ ap.my Pa.Ro Altaic M. 1832. O p.l Bot. mag. 3230
29691 - - flávula *Kunze* yellowish △ or ½ jn.jl Y Russia 1838. D co Bot. gard. 718

2663. CO'RYLUS.
23388 *A*vellàna
§ i. *Botanical Varieties.*
2 pùmila *A. B.* dwarf fr 6 f.ap Ap .... L co
C. *pùmila* Lo. C.
3 heterophýlla *A.B.* various-lvd fr 20 f.ap Ap .... L co
C. *heterophýlla* Lo. C. *urticifòlia and laciniàta* Hort.
4 purpùrea *A. B.* purple-*leaved* or ... f.ap Ap .... G co
§ ii. *Varieties cultivated for their fruit.*
5 tubulòsa *A. B.* tubular-*calyxed* fr 10 mr.ap Ap S. Europe 1759. L co Lam. il. 780
C. *tubulòsa* W. No. 23389. *máxima* Mill. *sativa* Bauh. *s. rùbra* Ait.
6 tubulòsa álba *A.B.* white tu. *Filbert* fr 10 f.ap Ap .... L co
C. *satìva álba* Ait. A. *álba* Lo. C.
7 crispa *E. of P.* frizzled *Filbert* fr 10 f.ap Ap .... L co Pom. mag. 70
8 tènuis *Lo. C.* thin *Cosford* fr 10 f.ap Ap .... L co Pom. mag. 55
9 glomeràta *Bauh.* clustered fr 10 f.ap Ap .... L co
10 barcelonénsis *Lo. C.* Barcelona *Cob* fr 10 f.ap Ap Spain ... L co
C. *satìva grándis* Bauh. C. A. *grándis* Lo. C.
11 Lambérti A. B. Lambert's fr 10 f.ap Ap .... L co
C. *Lambérti Lo. C.* Bond Nut. Toker Nut.
23393 *C*olúrna
2 intermèdia *A. B.* intermediate ⚥ fr ... mr.ap Ap hybrid ... G co
C. *intermèdia* Lo. C., between C. *Colúrna* and C. *Avellàna.*

3487. 477*a*. COSMA'NTHUS. Cosmanthus. (?*Kosmos*, an ornament, *anthos*, a flower.) *Hydrophyllàceæ.*
29692 - - fimbriàtus fringed-*petals* ○ pr ¾ jn.au Pa.B.W .... S co

2414. CO'SMEA.

29693 -	- tenuifòlius *Lindl.*	slender-leaved		pr	2	s.n	R.Y	Mexico	?1836.	D	co		Bot. reg. 2007
29694 -	- diversifòlius *Otto*	various-leaved		pr	3	jn.o	L	N. Amer.	1835.	D	co		Fl. cab. ii. 47
29695 -	- scabiosòides *H. B. & K.*	Scabious-like		pr	4	au.s	S	Mexico	...	R	l		Bot. reg. 1838. 15

517. COSME'LIA.

†4324	rùbra *R. Br.*	red-*corollaed*		or	1½	my	Ro.R	N. Holl.	1826.	C	s.p		Bot. reg. 1822

11. CO'STUS.

29696 -	- pictus *D. Don.*	variegated-*flwd*		or	1½	au	Y.P	Mexico	?1830.	D	s.l		Bot. reg. 1594
29697	139*a* discolor *Rosc.*	2-coloured-*lvd*		or	4	my.s	W	Maranh.	1823.	D	s.l		Rosc. scit. 81

†1513. COTONEA'STER *Med.* (*Cotonea*, quince tree, *aster*, corruption of *ad instar*; similitude.) *Rosàceæ.*

I. — *Leaves deciduous. Shrubs.*

13003	vulgàris *Lindl.*	common		or	4	my.jl	Pk	Wales	ch.cl.	S	l		Eng. b. sup. 2713
	Méspilus Cotonéaster L.												
	1 erythrocárpa *Led.*	red-fruited		or	4	ap.my	Pk	.....	...	L	co		
	2 melanocárpa *Led.*	dark-fruited		or	8	ap.my	...	.....	...	L	co		
	Méspilus Cotonéaster Pall. M. *melanocárpa* Fisch. *C. melanocárpa* Lodd.												
	3 deprèssa *Fries*	depressed		or	...	...	...	Sweden	...	L	co		
13004	tomentòsa *Lindl.*	woolly		or	4	ap.my	Pk	Jura	1759.	L	co		
	Méspilus tomentòsa W., *not of Lam.* M. *eriocárpa* Dec.												
13005	laxiflòra *Jac.*	loose-flowered		or	...	ap	Pk	.....	1826.	G	l		Bot. reg. 1305
	vulgàris var. laxiflòra Lindl.												
	2 uniflòra *Fis.*	one-flowered		or	...	ap	...	.....	...	G	l		
29698 -	- denticuláta *Benth.*	toothed-*lvd*		or	6	...	S.W	Mexico	1839.	G	co		E. of T. S. f. 741
	Nägèlia denticuláta Morren.												

II. — *Subevergreen or deciduous. Tall Shrubs, or low Trees.*

13006	frígida *Wal.*	frigid		or	10	ap.my	W	Nepal	1824.	G	l		Bot. reg. 1229
	Pŷrus Nússia *Ham. in Prod. fl. nep.*												
13007	affìnis *Lindl.*	related (*to C. frígida*)		or	?10?	ap.my	?W	Nepal	1828.	G	l		
	Méspilus integérrima Ham. ms. M. *affìnis* D. Don. Prod. fl. nep.												
13007*a*	acuminàta *Lindl.*	acuminated-*lvd*		or	10	ap.my	Pk	Nepal	1820.	...	...		Bot. cab. 919
	Méspilus acuminàta Lod. Bot. cab.												
13007*b*	nummulária *Lindl.*	money-like-*lvd*		or	15	ap.my	W	Nepal	1824.	G	l		
	elliptica Hort. *Méspilus* Cuile *Hort.*												
	C. læ'vis. There is a plant under this name in Messrs. Loddiges's arboretum, which appears to approach C. nummulária.												
29699 -	- bacillàris *Wall.*			or	...	...	...	?Nepal	1841.	G	l		

III. — *Leaves evergreen, leathery. Low shrubs, with prostrate branches; Trailers, but not properly Creepers.*

13007*c*	rotundifòlia *Wall.*	round-leaved		or	3	ap.my	W	Nepal	1825.	L	co		Bot. mag. 1187
	microphýlla β *Uva-úrsi* Lindl. Bot. reg. *Uva-úrsi* Hort.												
29700 -	- buxifòlia *Wall.*	box-leaved		or	3	ap.my	W	Neelgherry	1824.	L	co		E. of T. S. f. 749
	2 marginàta	*white*-margined		or	3	ap.my	W	Saharunpore	1838.	L	co		

IV. *Uncertain to which section it belongs.*

29701 -	- Roÿlei H. S.	*Dr.* Royle's		or	...	...	W	N. India	1845.	L	co		

2380. CO'TULA 21726 viscòsa *L.*; syn. *Eclètes viscòsa* Dec.

29702 -	- pusílla *Thun.*	small		un	...	jl.s	Y	C. G. H.	1835.	S	co		
29703 -	- filifòlia *Thun.*	thread-leaved		un	...	jl.s	Y	C. G. H.	1835.	S	co		

1409. COTYLE'DON.

29704	11797*a* cuneiformis *Haw.*	wedge-shap.-lvd		cu	½	...	...	C. G. H.	1823.	C	s.l		
29705	11808*a* interjécta *Haw.*	interjected		cu	½	...	...	C. G. H.	1824.	C	s.l		
29706 -	- Lievènii Led.	Lieven's		cu	¾	my	R	Altai	1832.	D	l.p		
	Umbilicus Lievèni G. Don.												
29707 -	- Sempervivum *Bieb.*	Sempervivum-lk		or	½	...	...	Caucasus	1836.	S	l.p		Fl. Cab. 116.
	Umbilicus Sempervivum Dec.												

3488.-	- COUSI'NIA Mey.	COUSINIA.		(*Cousin*, a French botanist.)									*Compositæ Cynàreæ.*
29708 -	- macrocéphala *Mey.*	long-headed		...	or	...	...	Pa.Y	.....	...	S	s.l	
29709 -	- cynaröides *Mey.*	Cynara-like			or	...	...	W	Caucasus	...	S	s.l	
29710 -	- hýstrix *Mey.*	porcupine		...	...	...	...	...	Russia	1838.	D	co	
29711 -	- tenélla *F. & M.*	tender			or	...	jn.jl	P	America	1837.	S	co	
29712 -	- Hohenákeri *F. & M.*	Hohenaker's			or	...	jl.s	Y	Caucasus	1836.	D	co	

3489. 1535*a*. COWA'NIA D. Don COWANIA. (*James Cowan*, an English merchant.) *Rosàceæ.*

29713 -	- plicàta *D. Don*	plaited-*leaved*		pr	2	jn	R	Mexico	...	D	s.p		Sw. fl. gar. 400

CRABO'WSKIA G. Don. See GRABO'WSKIA Schlech.

1896. CRA'MBE.

29714	16674*a* júncea *Bieb.*	rush-like		or	2	my.jn	W	Iberia	1828.	D	s.l		

3490. 2261*a*. CRASPE'DIA *Lessing* CRASPEDIA. (*Kraspedon*, a fringe; pappus.) *Compósitæ.*

29715 -	- macrocéphala *Hook.*	large-headed		or	1½	...	Ysh.W	V. D. L.	1834.	S	s? l?		Bot. mag. 3415
29716 -	- glaúca *Lindl.*	glaucous-*herbgd*		cu	?1½	ap	Y	N. Holl.	1836.	S	s? l?		Bot. reg. 1908
29717 -	- plebèia *Cun.*	plebeian		cu	...	...	...	N. Holl.	1823.	C	s.l		

†1506. CRATÆ'GUS *L.* HAWTHORN. (*Kratos*, strength; hardness and strength of wood.) *Rosàceæ Pòmeæ.*

I. COCCI'NEÆ. — *Leaves cordate, lobed, acutely serrated. Flowers and Fruit large. Plants large and of free and vigorous growth.*

12895	coccínea *L.*	scarlet-*fruited*		or	20	my.jn	W	N. Amer.	...	S	co		Den. br. 62
	C. *æstivàlis* Booth. *Méspilus æstivàlis* Walt. M. *coccínea* Mill., N. Du Ham.												
	2 corállina *A.B.*	coralline		or	15	my.jn	W	France	...	G	co		A. b. f. 565
	C. *corállina* Lod. No. 12942. in p. 201. C. *pyrifórmis* of some collections.												

3 indentàta *A. B.* indented-*leaved* ♆ or 12 my.jn W .... B co A. b. f. 566
C. *indentàta* Lo. C.
4 máxima *Lod.* largest *lvd. & ftd.* ♆ or 20 my.jn W S. Europe ... B co
C. *c. spinòsa* Godefroy. C. ? *flabellàta* Hort. ? No. 12931. in p. 201.
5 neapolitàna *Hort.* Neapolitan ♆ or ... my.jn ... Naples ... B co
Méspilus constantinopolitàna Godefroy.
12896 glandulòsa *W.* glandular ♆ or 15 my.jn W N. Amer. 1750. B co Den. br. 58
Méspilus rotundifòlia Ehrh. *Pyrus glandulòsa* Mœnch. C. *rotundifòlia* Booth.
2 succulénta *Fis.* succulent-*ftd.* ♆ or ... ... Germany ... B co
3 subvillòsa *A. B.* subvillose ♆ or ... ... W ..... ?1832. B co A. b. f. 568
C. *subvillòsa* Fis.
4 macracántha *Lindl.* long--spined ♆ or 20 my.jn W N. Amer. 1819. B co A. b. f 572
C. *macracántha* Lod., Arb. brit. p. 819. C. *spìna longíssima* Lee.
2 mìnor *A. B.* smaller-*fruited* ♆ or 20 my.jn W N. Amer. ... B co A. b. f. 573

II. PUNCTA'TÆ. — *Leaves not lobed, large, with many nerves. Bark white, or ash-coloured. Fruit large or small.*

12897 punctàta *Ait.* dotted-*fruited* ♆ or 15 my.jn W N. Amer. 1746. B co Den. br. 57
Crûs-gálli Duroi. *Méspilus cuneifòlia* Ehrh. M. *punctàta* Link. M. *cornifòlia* Lam.
1 rùbra *Ph.* red-*fruited* ♆ or 20 my.jn W N. Amer. ... B co A. b. f. 569
C. *edùlis* Ronalds.
2 rùbra stricta *Hort.* upright red ♆ or 20 my.jn W N. Amer. ... B co
C. *p. stricta* Ronalds.
3 aúrea *Ph.* golden-*fruited* ♆ or 30 my.jn W N. Amer. 1724. B co Den. br. 59
?C. *flàva*, No. 12916. in p. 201. C. *p. flàva* Hort. C. *dúlcis* Ronalds. C. *edùlis* Lod. C. *pentágyna flàva* Godefroy.
4 brevispìna *Dou.* short-spined ♆ or ... my.jn W N. Amer. ... B co A. b. f. 2462
12898 pyrifòlia *Ait.* Pear-tree-lvd ♆ or 20 jn W N. Amer. 1765. B co Bot. reg. 1877
leucophlœ'os Mœnch. *radiàta* Lod. *tomentòsa* Duroi. *Méspilus latifòlia* Lam. M. *Calpodéndron* Ehrh. M. *pyrifòlia* Link. M. *cornifòlia* Poir., Booth. C. *latifòlia* Ronalds.

III. CRU'S-GA'LLI. — *Leaves without lobes. Fruit small, or middle-sized, round, dark green till nearly ripe, when ripe scarlet. Spines very long, and bent like the spur of a cock.*

12899 Crús-gálli *L.* cock's spur ♆ or 20 my.jn W N. Amer. 1691. B co Den. br. 56
lùcida Wang. *cuneifòlia* Lod. *Méspilus lùcida* Ehrh. M. *Crûs-gálli* Poir. M. *hyemàlis* Walt. M. *cuneifòlia* Mœnch.
2 spléndens *Dec.* shining ♆ or 20 my.jn W N. Amer. ... B co Pluk. al. 46. 1
C. *arbutifòlia* and C. *spléndens* Ait.
3 pyracanthifòlia *Dec.* Pyracantha-lvd ♆ or 20 my.jn W N. Amer. ... B co A. b. f. 580
C. *pyracanthifòlia* Lod. *Méspilus lùcida* Dum.
4 salicifòlia *Dec.* Willow-leaved ♆ or 20 my.jn W N. Amer. ... B co A. b. f. 578
C. *salicifòlia* Hort.
5 lineàris *Dec.* linear-*leaved* ♆ or 20 my.jn W N. Amer. ... B co A. b. f. 577
C. *lineàris* Lod. *Méspilus lineàris* Desf.
6 nàna *Dec.* dwarf ♆ or 4 my.jn W N. Amer. ... B co A. b. f. 552
Méspilus nàna Dum.
12900 ovalifòlia *Horn.* oval-leaved ♆ or 30 my.jn W N. Amer. 1810. B co Bot. reg. 1860
Crûs-gálli ovalifòlia Lindl. *elliptica* Lod.
12901 prunifòlia *Bosc* Plum-tree-lvd ♆ or 20 my.jn W N. Amer. 1818. B co Bot. reg. 1868
Crûs-gálli prunifòlia Lindl. *carolinìana* Lod. *Méspilus prunifòlia* Poir.
2 ingéstria *A. B.* Ingestrie ♆ or 20 my.jn ... Eng. hyb. ... B co
C. *ingéstria* Lod.

IV. NI'GRÆ. — *Leaves middle-sized, deeply lobed. Lobes pointed. Fruit round, black or purple. Tree rather fastigiate, with few or no spines. Bark smooth.*

12902 nìgra *W. & K.* black-fruited ♆ or 20 ap.my W Hungary 1819. B co Den. br. 64
Méspilus nìgra W. *carpática* Lod.
12903 purpùrea *Bosc* purple-*bran.* ♆ or 15 my.jn W ?Altaic M. 1822. B co Den. br. 60
sanguínea Hort.
2 altàica *A. B.* Altaic ♆ or 15 my.jn W Altaic M. ... B co A. b. f. 583
C. *altàica* Led.

V. DOUGLA'sii. — *Leaves small, and not lobed as in the preceding section. Spines rather numerous and rigid. Fruit small, and dark purple. Pulp soft and watery.*

29718 12904 Douglàs*ii* Lindl. Douglas's ♆ or 15 my W N.W.Am. 1827. S.G co Bot. reg. 1810

VI. FLA'VÆ. — *Leaves small, obovate, slightly lobed, and serrated. Flowers frequently solitary. Spines numerous, straight, and more slender than in any other division. Fruit top, or pear-shaped; yellow, or greenish yellow.*

12905 flàva *Ait.* yellow-*fruited* ♆ or 20 my W N. Amer. 1724. B co Den. br. 50
glandulòsa Mx. not of *Walt.* *Méspilus Michaúxii* *Pers.* C. *carolinìana* Poir. *flavíssima* Hort.
12906 lobàta *Bosc* lobed-*leaved* ♆ or 15 my.jn W .... B co A. b. f. 589
Méspilus lobàta Poir. C. *lùtea* Hort.
29719 12907 trilobàta *Lod.* three-lobed-*lvd.* ♆ or 15 my.jn W hybrid ?1820. B co ?Bot. cab. 1100
C. *spinosíssima* Lee, ?Lod. Bot. Cab.

VII. APIIFO'LIÆ. — *Leaves deltoid, or somewhat resembling those of the common thorn. Fruit also of the same colour. But the tree has a totally different habit, having the shoots loose and spreading, weak, and almost without thorns.*

12908 apiifòlia *Mr.* Parsley-leaved ♆ or 15 my.jn W N. Amer. 1812. B co A. b. f. 589
Oxyacántha Walt. *apiifòlia major* Lod.
2 mìnor *A. B.* less ♆ or ... my.jn W .... B co A. b. f. 588
C. *apiifòlia* Lod.

VIII. MICROCA'RPÆ. — *Fruit small, round, red. Flowers small, produced in corymbs, later in the season than in any of the other species. Spines few, but sometimes very large.*

12909 cordàta *Mil.* heart-*leaved* ♆ or 20 jn.jl W N. Amer. 1738. B co Bot. reg. 1151
populifòlia Walt. *Méspilus acerifòlia* Poir. Dict.
12910 spathulàta *Ell.* spathula-*shaped* ♆ or 15 my.jn W N. Amer. 1806. B co Bot. reg. 1846
microcárpa Lindl. Bot. Reg.

IX. Azaro'li. — *Fruit large, round or pear-shaped; yellow or red; eatable. Leaves wedge-shaped, 3-cleft or more, shining, pubescent, or hairy. Spines few, or none.*

12911 *Azarôlus* L. Azarole ♃ or 15 my.jn W S. Europe 1640. B co Bot. rep. 579
Pỳrus Azaròlus *Scop. Car.* Mẽspilus Azaròlus *Al. ped.*
12912 maroccàna *Pers.* Morocco ♃ or 15 my.jn W Morocco 1822. B co A. b. f. 594
?maúra L. according to Dec.
12913 Aròmia *Bosc* Aronia ♃ or 15 my.jn W S. Europe 1810. B co Poc. or. 85
Mẽspilus *Aròmia* Willd. N. Du Ham. C. Azarôlus *β Willd. sp.* C. *fissa* Lod. M. *orientàlis apiifòlio súbtus hirsùto* Pocock.
2 grandifiòra great-flwd ♃ or 15 my.jn W ..... 1846. G co [K. & P.]
12914 orientàlis *Bosc* Eastern ♃ or 15 my.jn W S. Europe 1810. B co Bot. rep. 590
Mẽspilus *orientàlis* Poir. C. *odoratissima* Bot. rep.
2 sanguínea *A. B.* blood-cld-*ftd* ♃ or 15 my.jn W Crimea 1810. B co Bot. reg. 1852
C. *orientàlis* Lindl. Bot. reg. C. *sanguínea* Schrader Index Sem. Hort. Acad. Gött. 1834. C. *tanacetifòlia* 2 *taúrica* Dec.
12915 tanacetifòlia *Pers.* Tansy-leaved ♃ or 15 my.jn W Greece 1789. B co Bot. rep. 591
Mẽspilus *tanacetifòlia* Poir. Dict., N. Du Ham. M. *pinnàta* Dum. ?M. *Celsiàna Dum.*
2 glàbra *Lod.* smooth ♃ or?15 my.jn W Germany?1810. B co A. b. f. 598
3 Leeàna A. B. Lee's ♃ or 20 jn W hybrid ?1825. B co A. b. f. 599
C. *incìsa* Lee.

X. Heterophy'llæ. — *Leaves cuneate, and subpersistent. Fruit long, middle-sized, and crimson.*

12916 heterophýlla *Flu.* various-leaved ♃ or 20 my.jn W N. Amer. 1816. B co Bot. reg. 1847

XI. Oxyaca'nthæ. — *Leaves obovate, trifid, or variously cut. Flowers numerous, in corymbs. Fruit generally red.*

12917 *O*xyacántha *L.* sharp-thorned ♃ or 15 my.jn W Britain hed. S co Eng. bot. 2054
Mẽspilus *Oxyacántha* Gærtn.
2 obtusàta *Dec.* obtuse-*lobed* ♃ or 15 my.jn W France 1822. B co Bot. reg. 1128
Mẽspilus *Oxyacántha integrifòlia* Wallr. C. *oxyacanthòides* Thuill. No. 12929. p. 201., Lindl. Bot. reg.
C. *Oxyacántha* Fl. Dan.
3 sibírica *A. B.* Siberian 1-*styled* ♃ or 15 my.jn W Siberia ... B co Pal. ros. 112
C. *sibírica* Lo. C. C. *monógyna* L.
4 transylvánica *Hort.* Transylvanian ♃ or 15 my.jn W Transylv. ... B co
?Probably only C. O. 3 *sibírica.*
5 *q*uercifòlia *Booth* Oak-leaved ♃ or ? my.jn W Hamb. ?1834. B co A. b. f. 608
6 laciniàta *A. B.* cut-*leaved* ♃ or 12 my.jn W Sicily 1816. B co A. b. f. 603
C. *laciniàta* Lo. C.
7 pterifòlia *A. B.* brake-leaved ♃ or 15 my.jn W .... B co A. b. f. 604
C. *pterifòlia* Lo. C. C. *pectinàta* Hort.
8 eriocárpa *Lindl.* woolly-fruited ♃ or 15 my.jn W Britain woods B co A. b. f. 607
C. *eriocárpa* Lo. C. No. 12921. p. 201.
9 purpùrea *Penny* purple *shoots* ♃ or ... ... Eng. hyb. ... B co A. b. f. 611
10 Oliveriàna A. B. Oliver's ♃ or 20 my.jn W As. Min. 1820. B co Bot. reg. 1933
C. *Oliveriàna Bosc.* C. *Olivèria* and C. *orientàlis* Lo. C.
11 melanocárpa *A.B.* black-fruited ♃ or 20 my.jn W Tauria 1820. B co Bot. reg. 1874
C. *fissa* Lee. C. O. *platyphýlla* Lo. C. C. *platyphýlla* Lindl. Bot. reg.
12 aúrea *Hort.* golden *fruited* ♃ or 15 my.jn W .... B co A. b. f. 610
C. *flàva* Hort.
13 aurantìaca *Booth* orange-*cld-ftd* ♃ or ... my.jn W .... B co
Mr. Wilson found, in Ayrshire, a variety with greenish-orange fruit. — *Hooker.*
14 leucocárpa *A. B.* white-fruited ♃ or 15 my.jn W Britain hed. B co
15 múltiplex *Hort.* double-*flowered* ♃ or 15 my.jn W .... B co A. b. f. 609
C. O. *plèna* Hort.
16 *r*òsea *Hort.* roseate-*flwd* ♃ or 15 my.jn P Britain hed. B co A. b. f. 612
17 punícea *Lo. C.* scarlet-*flowered* ♃ or 15 my.jn S .... B co Bot. cab. 1363
C. O. *rosea supérba* Hort.
18 punículo fl.pl. *Hort.* scarlet-double ♃ or 15 my.jn D.R .... B co
19 fol.aúreis *Lod.* yellow-*varieg.* ♃ or 15 my.jn W .... B co
20 fol.argênteis *Hort.* white-*var.*-lvd ♃ or 15 my.jn W .... B co
21 stricta *Lod.* upright ♃ or 15 my.jn W Eng. hyb. 1825. B co A. b. pl. 152
C. O. *rigida* Ronalds.
22 Celsiàna Hort. Cels's ♃ or 15 my.jn W .... B co
23 péndula *Lod.* drooping-*bran.* ♃ or ... my.jn W hybrid ... B co
24 reginæ *Hort.* Queen *Mary's thorn* ♃ or 30 my.jn W Scotland gar B co A. b. pl. 153
25 præ'cox *Hort.* early-*flwg.* ♃ or 20 d.my W Glastonb. ... B co
26 monógyna *A.B.* one-styled ♃ or 15 my.jn W .... B co
C. *monógyna* Jac.
27 apétala *Lod.* petalless ♃ or 15 my.jn Ap .... B co
28 lùcida *A. B.* shining-*leaved* ♃ or 15 my.jn W .... B co
29 capitàta *Sm. Ayr.* capitate-*flwg* ♃ or 15 my.jn W .... B co
30 flexuòsa *Sm. Ayr.* zigzag-*bran.* ♃ or 15 my.jn W .... B co
31 oxyphy'lla sharp-lvd.-*pend* ♃ or ... my.jn W Seedling ?1840. G co
32 fructu coccíneo *large* scarlt-ftd. ♃ or 20 my.jn W Seedling ... G co

XII. Parvifo'liæ. — *Leaves small, ovate, serrated or notched, but scarcely lobed. Fruit green, or greenish yellow; rather large and hard.*

12918 parvifòlia *Ait.* small-leaved ♠ or 6 my.jn W N. Amer. 1704. B co Den. br. 65
Mẽspilus *axillàris* Pers. M. *tomentòsa* Poir. M. *xanthocárpos* L. fil. M. *parvifòlia* Wats. Den. br. C. *tomentòsa* L. sp. C. *uniflòra* Duroi. C. *viridis, axillàris, betulifòlia, flórida, lineàris,* Lo. C.
2 flórida *Lod.* Florida ♠ or 6 my.jn W N. Amer. ... B co A. b. f. 613
C. *flórida* Lo. C. No. 12943. in p. 201.
3 grossulariæfòlia *A.B.* Gooseb.-lvd ♠ or 6 my.jn W .... B co A. b. f. 616
C. *lineàris* Lo. C.
12919 virgínica *Lod.* Virginian ♠ or 5 my.jn W Virginia 1812. B co A. b. f. 615
virginiàna Hort.

XIII. Mexica'na. — *Leaves large, oval, lanceolate, notched, and serrated. Fruit large, green or greenish yellow.*

12920 mexicàna *M. & S.* Mexican ♃ or 15 my.jn W Mexico 1823. B co Sw. fl.gar. 2. s. 300
stipulàcea Lo. C. *Lambertiàna Hort.*

XIV. PYRACA'NTHA. — *Leaves oval, lanceolate, glabrous, entire, small, evergreen. Fruit numerous, of a bright coral colour.*

12921 *Pyracántha Pers.* Pyracantha ♃ or 10 my W S.Europe 1629. S s.l Pal. ros. 13. f. 2
2 crenulàta *A. B.* crenulated ♃ or 10 my.jn W Nepal 1820. B s.l Bot. reg. 1844.52
C.*crenulàta* Rox. ms. No. 12896. in. p. 200., Lindl. in Lin. Trans., Don's Mill. *Méspilus crenulàta* D. Don.
3 frúctu álbo white-fruited ♃ or 10 my.jn W ..... ?1841. C s.l

XV. *Uncertain to which section they belong.*

29720 - - stipulàris *Kunth* stipulate ♃ or ... my Pk Quito 1843. G co
29721 - - Layi Gordon *Mr. Tradescant* Lay's ♃ or 10 ... ... N.ofChina1844. G co

3491. - - CREMO'LOBUS *Dec.* CREMOLOBUS. (*Kremao*, to suspend, *lobos*, a pod.) *Cruciferæ.* 15.—1.
29722 - - chilénsis *Dec.* Chilian ○ or jn.jl Y Chili 1820. S co
Biscutélla chilénsis Lagasca.

2215. CRE'PIS.

29723 - - póntica *Hort.* Pontic ♃ △ un... au Y ..... 1832. D co [*D. Cameron.*]
29724 - - multicaúlis *Led.* many-stemmed ♃ ○ un... au Y Altai 1832. S co Led. alt. 1. 36
29725 20142*a* croática *W. & K.* Croatian ○ un 1 jn.au Y Hungary 1829. S co
29726 - - macrorhìza *Her. B.* long-rooted ♃ △ ... ... jl.s Y Madeira 1829. S s.l Bot. mag. 2988
20131 Dioscóridis L.; syn. *Endóptera Dioscóridis Dec.*
20119 rìgens *H. K.*; syn. *Microdèris rìgens* Dec.

1765. CRESCE'NTIA.

†15745 *Cujète* L. Cujete ♀ □ ec ... Ysh.G.rsh W.Indies 1690. C r.m Bot. mag. 3430

964. CRI'NUM.

29727 7807*a* purpuráscens *Herb.* purplish ♂ △ or ... my.au P Fernan.P 1826. O r.m
29728 7821*a* Lánceí Herb. Lance's ♂ △ or ... jn.o R.w Surinam 1825. O r.m
29729 7850*a* algoénse *Herb.* Algoa Bay ♂ △ or ... au.o R.w C. G. H. 1826. O r.m
29730 7850*b* cáffrum *Herb.* Caffre ♂ △ or ... au.o R.w C. G. H. 1825. O r.m
29731 - - Bacòni Herb. Bacon's ♂ △ or ... jn.s R.w Eng. hyb. 1826. O r.m
29732 - - brachynèma *Herb.* short-stamened ♂ △ fra... ... W E. Indies 1840. O r.m

†116. CRO'CUS *L.* CROCUS. (*Krokin*, Chaldee.) *Irídeæ.* 3.—1.

I. INVOLUCRA'TI. — *Crocuses having an involucrum below the flowers.*

§ Membranàceí. *Bulb-coats membranous.*

29733 - - ‡vallícola *Herb.* valley ♂ △ or ... o W Trebizond Alps ... O co B.reg. 1847. 16. 3
29734 - - ‡Cambessedeànus Gay. Cambessedes's ♂ △ or ... ... W Majorca ... O co B.reg. 1845. 37. 4

§§ Parallelofibròsi. *Bulb-coats with parallel fibres.*

1026 pyrenæ'us *Park.* pyrenean ♂ △ or ½ s P England mea. O co Eng. Bot. 491
nudiflòrus Sm. E. b. 491. *multifidus* Ramond. *speciòsus* Eng. bot. supp. 2752.
29735 - astùricus *Herb.* Asturian ♂ △ or ¼ o P Asturia 1842. O co

§§§ Subparallèli. *Bulb-coats with confluent parallel fibres.*

†1025 serótinus *H. K.* late *autumnal* ♂ △ or ½ s.n V Spain 1805. O co Bot. mag. 1267
29736 - - Salzmannànus Her. Salzmann's ♂ △ or ... ... Africa 1806. O co B. reg. 1847. 4. 4
Salzmánni Gay. tingitànus Herb. bot. mag. 3868. f. 2.
†1013 versícolor *Ker* party-coloured △ or ½ f.mr P S. Europe 1629. O co Bot. mag. 1110

Garden Varieties.

§ 1. *Grey, striped.*
Gáwleri Sab.
negléctus *Sab.*
símilis *Sab.*

§ 2. *Purple, striped.*
purpùreus *Sab.*
plumòsus *Sab.*
venústus *Sab.*
élegans *Sab.*

§ 3. *Lilac, striped.*
violàceus *Sab.*
Hawórthii Sab.
lineàtus *Sab.*

§ 4. *White, striped.*
vittàtus *J. C.*
floribúndus *Sab.*
pectínàtus *Sab.*
spectábilis *J. C.*
striátulus *J. C.*
Morlèon *Sab.*
inconspícuus *Sab.*
stellàtus *Sab.*
penicillàtus *J. C.*
pulchéllus *J. C.*
propínquus *Sab.*
affìnis *Sab.*
urbànus *Sab.*
pállidus *J. C.*

29737 - - Imperatònius Herb. Imperato's ♂ △ or ⅓ f.mr Li Naples 1830. O s.l Bot. reg. 1993
Imperàti Ten.

§§§§ Subreticulàti. *Bulb-coats partly reticulate.*

29738 - - suavèolens *Bert.* sweet-scented ♂ △ or ⅓ s Pa.Y Naples 1830. O co Bot. mag. t. 3864
29739 - - insulàris *Gay* isolated ♂ △ or ... sp ... Corsica ... O co Bot. reg. 1843. 21
1 màjor larger ♂ △ or ... sp ... . O co
2 mèdius medium ♂ △ or ... sp ... . O co
3 minimus least ♂ △ or ... sp V ... O co
minimus Dec. .....
4 geminiflòrus twin-*flwd* ♂ △ or ... sp ... . O co

§§§§§ Reticulàti. *Bulb-coats reticulate.*

29740 - - odòrus *Bivona.* sweet-*scented* ♂ △ or ⅛ o.n ... Sicily 1830. O co
1 longiflòrus long-flwd ♂ △ or ⅓ o.n ... . O co B. reg. 1844. 3. 4
longiflòrus Raf. *serótinus* Bert. not of others.
2 melitènsis Maltese ♂ △ or ⅓ o.n ... Malta ... O co B. reg. 1844. 3. 5
29741 - - Hadriáticus *Herb.* Hadriatic ♂ △ or ... o.n ... . O co
1 Chrysobelónicus Chrysobelonian ♂ △ or ... o.n ... Chrysobeloni... O co B.r. 1847. 16. 8, 9
2 Saundersiànus Saunders's ♂ △ or ... s ... . O co B. reg. 1847. 16. 7
29742 - - Cartwrightiànus Herb. Cartwright's ♂ △ or ⅓ s.o W.P.I Candia ... O co B.r. 1844.3.3; 1845.37.6
2 créticus Cretan ♂ △ or ... o.n Pa.Y Candia ... O co B.reg. 1845. 37. 7
1027 Pallasiànus Herb. Pallas's ♂ △ or ⅓ o.n Li Crimea 1821. O co B. reg. 1844. 3. 2
?*Pallásii* Bieb.
29743 - - Thomasiànus Herb. Thomas's ♂ △ or ⅓ sp B S. Italy 1830. O co B. reg. 1844. 3. 6
Thomásii Ten.
1 princeps *fringed-leaved*
2 læ'vis smooth-*leaved*
†1024 satìvus *Linn.* cultivated *saffron* ♂ △ or ½ s.o V England mea. O s.l Eng. bot. 343
autumnàlis E. bot.
29744 - - mèdius *Balbis* intermediate ♂ △ or ... s.o ... Liguria ... O co B. reg. 1845. 37. 5
29745 - - Clusiànus Herb. Clusius's ♂ △ or ... s.o ... Portugal 1835. O co B. reg. 1845. 37. 8
montànus I. Clusius.

29746 -	- Byzantinus *Park.*	Byzantine	♂	△	or ...	s.o	...	Hungary	...	O	co	B. reg. 1847. 4. 5
	Banáticus Gay. *speciòsus* Reich.	*viridiflòrus* Heuff. and Reich.										
†1010	vérnus *L.*	vernal	♂	△	or ¼	f.ap	P	England	mea.	O	co	Eng. bot. 344
	1 commùnis											
	1 obovàtus	obovate	♂	△	or ¼	f.ap	W	Alps	...	O	co	
	C. *albiflòrus* Sch.											
	2 elàtior	taller	♂	△	or ¼	f.ap	...	Alps	...	O	co	
	3 albiflòrus	white-flwd	♂	△	or ¼	f.ap	W	Carinthia	...	O	co	
	4 aprìlis	April	♂	△	or ¼	ap	V	.....	...	O	co	
	5 parviflòrus	small-flwd	♂	△	or ¼	f.ap	W.v	Splugen	...	O	co	
	2 neapolitànus	Neapolitan	♂	△	or ½	ap	P	Naples	...	O	co	B. M. 860. & 2240

Garden Varieties.

§ 1. *Purple and Lilac.*
puníceus *Sab.*
purpùreus *Sab*
marginàtus *Sab.*
Sabini Ander.
grándis *Sab.*
obovàtus *Sab.*
concinnus *Sab.*
Phaëthon Sab.
purpuráscens *J. C.*
grácilis *J. C.*
maculòsus *Sab.*
plumòsus *J. C.*
turbinàtus *Sab.*
clavàtus *Sab.*
violàceus *Sab.*
dùbius *Sab.*
pruinòsus *Sab.*
fusifórmis *Sab.*
stylòsus *Sab.*
plúmbeus *Sab.*
inflàtus *Sab.*
tulipàceus Sab.
pállens *Sab.*
minùtus *Sab.*
nànus *J. C.*
pállidus *Sab.*
neapolitànus præcox *Sab.*
lilácinus maculàtus *J. C.*
lilácinus præcox *Sab.*

§ 2. *Purple feathered.*
píctus *Sab.*
fucàtus *Sab.*

§ 3. *Spotted.*
dorsàlis *Sab.*
únguis *Sab.*
únguis màjor *Sab.*
leucorhýnchus *Sab.*

§ 4. *Lilac, striped.*
pulchéllus *Sab.*
lineàtus *Sab.*
striàtus *Sab.*

§ 5. *Grey, striped.*
Glorianélla *Sab.*
Gloriàna *Sab.*
élegans *J. C.*
speciòsus *J. C.*
variegàtus *Sab.*
propinquus *Sab.*
dentòsus *Sab.*
decòrus *J. C.*
bícolor *Sab.*
affìnis *J. C.*
emarginàtus *J. C.*
tortuòsus *J. C.*
reticulàtus *Sab.*
gríseus *Sab.*
pectinàtus *Sab.*
incúrvus *Sab.*
lineéllus *Sab.*
obèsus *Sab.*
spectábilis *J. C.*
obtùsus *J. C.*

§ 6. *White, striped.*
crássus *Sab.*
Andersòni Sab.
penicillàtus *J. C.*
stellàtus *J. C.*
álbidus *J. C.*
párvulus *Sab.*
unilineàtus *J. C.*
trilineàtus *Sab.*
undulàtus *J. C.*
obsolètus *Sab.*

§ 7. *White.*
álbus màjor *Sab.*
álbus minor *Sab.*

§ 8. *Purple, late-flowering.*
deléctus *Sab.*
neapolitànus *Sab.*
alpinus *Sab.*
aprìlis *Sab.*
tardiflòrus *Sab.*

II. NUDIFLO'RI. — Crocuses having no involucre.

§ Reticulàti. *Bulb-coats reticulate.*

29747 -	- nivàlis *Bory.*	snowy	♂	△	or ...	f.mr	...	Morea	...	O	co	Bot. reg. 1847. 4. 2
	sublìmis Herb. *Bot. reg.* 1845. Misc., 73; ?*Sieberiànus Gay.*											
29748 -	- cancellàtus *Herb.*	cross-barred	♂	△	or ...	...	...	Mt. Taurus	...	O	co	
	1 Kotschiànus	Kotschy's	♂	△	or ...	...	V	Mt. Taurus	...	O	co	
	2 margaritàceus	pearly	♂	△	or ...	...	P	Mt. Taurus	...	O	co	Bot. reg. 1847. 16. 4
	3 Mazziáricus Herb.	Mazziari's	♂	△	or ...	...	W.Y	Caria	...	O	co	Bot. reg. 1847. 16. 5, 6
29749 -	- damascènus *Herb.*	Damascus	♂	△	or ...	s.o	...	Damascus?	1844.	O	co	Bot. reg. 1845. 37. 1
29750 -	- Fleischeriànus Gay	Fleischer's	♂	△	or ...	...	W	Smyrna	...	O	co	
†1017	reticulàtus *Bieb.*	netted	♂	△	or ½	mr	Y.St	S.Europe	1605.	O	co	
	susiànus Ker in Bot. mag. 652.											
	1 auritéxtus	cloth of gold	♂	△	or ½	mr.ap	Go	.....	...	O	co	
	1 reflèxus	reflexed	♂	△	or ½	mr.ap	Y.Str	Crimea	1605.	O	co	Bot. mag. 652
	2 rectilímbus *Herb.*	strght-bdred	♂	△	or ½	mr.ap	Y.Str	Gardens	...	O	co	
	3 immaculàtus *Herb.*	spotless	♂	△	or ½	mr.ap	Y	.....	...	O	co	
	C. *fúlvus* Pallas.											
	2 variegàtus	variegated	♂	△	or ½	mr.ap	...	.....	...	O	co	
	3 dalmáticus	Dalmatian	♂	△	or ½	mr.ap	...	.....	...	O	co	
	4 álbicans	cloth of silver	♂	△	or ½	mr.ap	Wsh	Odessa	...	O	co	Bot. reg. 1847. 16. 2
	5 ancyrénsis	Angora	♂	△	or ½	mr.ap	Y	Angora	...	O	co	
29751 -	- gargáricus *Herb.*	Gargarian	♂	△	or ¼	...	Go.Y	Mt. Gargarus	...	O	co	Bot. reg. 1847. 16. 1

§§ Parallèlo-Fibròsi. *Bulb-coats* with parallel fibres.

†1021	lagenaeflòrus *Salisb.*	bottle-flwd	♂	△	or ¼	mr	D.Y	Greece	...	O	co	Fl. gr. 1. 25
	1 aúreus	golden crocus	♂	△	or ¼	mr	Go.Y	Greece	...	O	co	Bot. mag. 2986
	1 trilineàtus	three-lined	♂	△	or ¼	mr	Y.B	.....	...	O	co	
	2 sulphuráscens	pale-sulphur	♂	△	or ¼	mr	Pa.Su	.....	...	O	co	
	3 álbus	white-flwd	♂	△	or ¼	mr	W	.....	...	O	co	
	4 lácteus	cream-cld	♂	△	or ¼	mr	Crea	Greece	1629.	O	co	Bot. mag. 1111
	C. *mæsìacus* β. Bot. mag. 1111.											
	5 lácteus penicillàtus *Sab.*		♂	△	or ¼	mr	Pa.cr	.....	...	O	co	Bot. mag. 2655
	6 lutéscens *Herb.*	yellowish	♂	△	or ¼	mr	Pa.Y	.....	...	O	co	Bot. mag. 3869
	7 sulphùreus *Ker*	sulphur-*cld*	♂	△	or ¼	mr	Pa.Y	S.Europe	1629.	O	co	Bot. mag. 1384
	8 pállidus *Sab.*	pale-flwd	♂	△	or ¼	mr	Pa.sul	.....	...	O	co	
	2 striàtus *Ker*	striated	♂	△	or ¼	mr	Y	S.Europe	1629.	O	co	Bot. mag. 938
	3 stellàris *Haw.*	starry	♂	△	or ¼	mr	Y	.....	...	O	co	
	4 syríacus ?	Syrian	♂	△	or ¼	mr	Y	Syria	...	O	co	
	5 lùteus *Lam.*	common yellow	♂	△	or ½	mr	Y	Turkey	1629.	O	co	Bot. mag. 45
	C. *vérnus* Bot. mag. 45., C. *mæsìacus* Ker.											
	6 Olivieriànus	Olivier's	♂	△	or ...	mr	Y	Chios	...	O	co	
	C. *Olivièri Gay.*											
	7 hæmicus *Herb.*	Hæmus	♂	△	or ...	mr	...	Mt. Hæmus	...	O	co	
	8 Landeriànus	Lander's	♂	△	or ...	mr	Y	.....	...	O	co	
	9 cándidus	white	♂	△	or ...	mr	W	Mt. Gargarus	...	O	co	
29752 -	- Suteriànus Herb.	Suter's	♂	△	or ¼	mr	Bt.Y	Angora	...	O	co	Bot. reg. 1847. 4. 1
	chrysánthus. Bot. reg. 1847. 4. f. 1.											
29753 -	- chrysánthus *Herb.*	golden-flwd	♂	△	or ½	f.mr	Go	Rhodope	...	O	co	
29754 -	- annulàtus *Herb.*	ringed	♂	△	or ¼	mr	W	S E.Eupe	1629.	O	co	
	1 bifòrus *Mill.*	two-flwd	♂	△	or ¼	mr	W	Crimea	1629.	O	co	Bot. mag. 845
	1 stigmatòsus *Sab.*	long-styled	♂	△	or ¼	mr	W	.....	...	O	co	
	2 Adámicus *Herb.*	Adam's	♂	△	or ¼	mr	P	Caucasus	...	O	co	Bot. mag. 3868
	Adàmi Gay.											
	3 nubigèna *Herb.*	cloud	♂	△	or ...	mr	?W	Mt. Gargarus?	1845.	O	co	
	4 purpuráscens	purplish-*flwd*	♂	△	or ...	mr	P	Dalmatia	...	O	co	
	5 álbus *Herb.*	white-*flwd*	♂	△	or ...	mr	W	Opschina	...	O	co	
	6 pusíllus *Ten.*	dwarf	♂	△	or ⅙	f.mr	W.B	Naples	1824.	O	co	Bot. cab. 1454
	1 Tenoriànus *Hb.*	Tenore's	♂	△	or ⅙	f.mr	W	Naples	...	O	co	

2 argénteus *Herb.* silvery ☿ △ or ½ f.mr W Pisa ... O co
minimus Bot. Mag.
3 lineàtus *Herb.* lined ☿ △ or ... f.mr ... Parma ... O co
7 cærulèscens *Herb.* bluish ☿ △ or ... f.mr Bsh Naples ... O co
8 estriàtus unstreaked-*sepals* ☿ △ or ... f.mr Li Florence ... O co Bot. reg. 1987
biflòrus Bot. reg. 1987.
9 taúricus *Herb.* Taurian ☿ △ or ... f.mr ... Odessa ... O co
10 graecus *Herb.* Grecian ☿ △ or ... f.mr ... Greece ... O co
biflòrus Bory.
29755 - - aërius *Herb.*
Sibthorpiànus Bot. reg. 1845. Misc. p. 5.
1 staúricus *Herb.* Stauric ☿ △ or ... ... W.V Trebizond ... O co
29756 - - speciòsus *Bieb.* showy ☿ △ or ... s.o P Hungary ... O co Bot. mag. 3861
1 caucásicus Caucasian ☿ △ or ... s.o P Caucasus ... O co Bot. mag. 3861.1
2 transylvânicus Transylvanian ☿ △ or ... s.o P .... O co Bot. mag. 3861.2
3 láxior looser ☿ △ or ... s.o P .... O co Bot. mag. 3861.3
29757 - - pulchéllus *Herb.* neat ☿ △ or ... o Pa.B Mt. Atlas ... O co
29758 - - Tournefortiànus Gay Tournefort's ☿ △ or ... o.n ... Gk. Archip. ... O co Bot. reg. 1845. 37. 3
pàrvulus? Bot. mag.
29759 - - Boryànus *Gay* Bory's ☿ △ or ... s.o W Morea ... O co Bot. reg. 1847. 16. 10
C. *Iónicus* Bot. reg. 1845. Misc. p. 3. C. *véneris* Tapp. C. *cáspius* Fisch.

1952. CROTALA'RIA.
29760 17387*a*? striàta *Hook.* striated-*flwd* ▭ or 3 ... Y.R Maur.? 1831. S l.p Bot. mag. 3200
29761 17387*b* dichótoma *Grah.* dichotomous ▭ or 1 jl Y Mexico 1824. s

2715. CRO'TON.
29762 23804*a* rosmarinifòlia *Cun.* Rosemary-lvd ▭ or 5 jn.jl ... N. Holl. 1824. C co
23812 pícta *Roxb.*; syn. *Codiæ'um pictum* Jacq. Bot. mag. 3051.

1310. CRO'WE*A.*
29763 - - ellíptica *Hügel* elliptic-*lvd* ▭ or 3 su.aut ... N. Holl. 1845. C p.s [K. & P.]

3492. 2715*a*. *CROZO'PHORA* Neck. CROZOPHORA. (Not explained.) *Euphorbiàceæ.* 1.—10.
29764 - - tinctòria *J.* dyeing ○ dy 3 jl W.G S. Europe 1570. S p.l Ac. pet. 1712. 17
Cròton tinctòria W. No. 23808.

356. CRUCIANE'LLA.
29765 - - gilánica *Ten.* Ghilan ♃ △ rk pro jl.au Y Persia ... D co
29766 - - áspera *Bieb.* rough ♃ △ rk pro jl.au Gsh.Y Iberia 1837. D co
29767 - - stylòsa *Trin.* long-styled ♃ △ or ½ jn.au P Persia ?1836. D co Bot. reg. 1838. 55
29768 - - suavèolens *Mey.* sweet-smelling ♃ △ or 1 jl.au Y Russia 1838. D co
29769 3112*a* exasperàta *F. & M.* irritated ♃ △ un ... jn.au Y Persia 1837. D co
29770 3112*b* hispídula *F. & M.* *rather*-hispid ♃ △ un ... jn.au Y Persia 1837. D co
29771 3112*c* hispida *Dec.* hispid ♃ △ un ... jn.au P Vera Cruz ... D p.l

3493. 2503*a*. CRY'BE *Lindl.* CRYBE. (*Krubeis*, concealed; column hidden by floral envelopes.) *Orchidàceæ.*
29772 - - ròsea *Lindl.* rose-*coloured* ♃ ▭ or 1 jn Pa.G Mexico 1834. D p.r.w Bot. reg. 1872

3494. 1201*a*. CRYPTADE'NIA *Endl.* CRYPTADENIA. (*Kruptos*, hidden, *aden*, a gland.) *Thymelàceæ.* 8.—1.
29773 - - unifloba *Meisn.* one-flwd ▭ or 1 my.jn Pa.Ro C.G.H. 1759. C s.p Bot. mag. 4143
Passerina uniflòra, No. 10178 in p. 157. Nos. 10187 and 10189 are also placed by Prof. Meisner under this genus.

711. CRYPTA'NDRA 5873 obovàta *Sieb.* Syn. *Bartlíngia obovàta* G. Don.
29774 - - arbutifloba *Fenzl* Arbutus-*flwd* ▭ or ... ... W S. River 1837. C s.p
29775 - - suàvis *Lindl.* sweet-scented ▭ or 1 ja W S. River 1843. C s.p Bot. reg. 1844. 56

3495. 443*b*. CRYPTA'NTHA *G. Don.* CRYPTANTHA. (*Kruptos*, hidden, *anthos*, a flower.) *Boragineæ.* 5.—1.
29776 - - glomeràta *G. Don* glomerated ○ un ... jn.jl B.W Chili 1836. S co
29777 - - microcárpa *G. Don* small-fruited ○ un ... jn.jl B Chili 1836. S co

3496. - - CRYPTOCHI'LUS *Wall.* CRYPTOCHILUS. (*Kruptos*, hidden, *cheilos*, lip; by calyx.) *Orchidàceæ.*
29778 - - sanguínea *Wall.* blood-coloured ♃ ▭ pr 1 jn S Nepal ... D p.r.w Bot. reg. 1838. 23

3497. - - CRYPTOME'RIA *Thunb.* JAPAN CEDAR. (*Kruptos*, hidden, *meris*, a part.) *Coníferæ.*
29779 - - japónica *Thunb.* Japanese ♀ or 100 my.jl Ap Japan 1846. S co
Cupréssus japónica.
There is a dwarf variety (C. j. pygmæ'a) in some of the nurseries.

3498. 2523*b*. CRYPTO'SANUS *Lindl.* (Not explained.) *Orchidàceæ.* 20.—1.
29780 - - scríptus *Lindl.* ♃ △ cu ... su G.R Brazil 1841. D fib.p

3499. 980*a*. CUMMI'NGIA D. Don CUMMINGIA. (*Lady Gordon Cumming*, of Altyre, near Forres, N B.) *Aspho.* 1.—2.
29781 - - campanulàta *D. Don* campanulate ♂ △ el ¾ jl.n B Chile 1823. O l.p Sw. fl. gar. 257
Conanthèra campanulàta Hook. No. 8050.
29782 - - trimaculàta *D. Don* three-spotted ♂ △ el ¾ d B Chile 1829. O p.l Sw. fl. gar. 2. s. 88
29783 - - tenélla *D. Don* delicate ♂ △ or ¾ n.d B Chile 1829. O p.l

1158. CUPA'NI*A.*
29784 9352*a* setígera *Cun.* bristle-bearing ♀ ▭ or 20 n.d ... Moreton B. 1830. C p.l

1454. CU'PHEA.
29785 - - silenòides *Nees* Silene-like ○ or 1½ au.o Bd.P Mexico 1836. S lt Bot. mag. 4362
29786 12213*a* Llàvea *Dec.* Llave's ♃ ▭ cu 1⅓ jn C Mexico 1830. S l.p Bot. reg. 1386
29787 - - strigillòsa *Lindl.* coarse-haired ▭ or 1¼ jl.o R.Y.Br Mexico ?1844. C lt Bot. reg. 1846. 14
pubiflòra Benth.
29788 - - platycéntra *Benth.* broad-centred ▭ or 1⅓ jn.o S.W.Brh.P Mexico 1845. C lt.p Paxt. mag. 13. 267
2 álba white-*flwd* ▭ or 1⅓ jn.o W ..... 1848. C lt.p
29789 - - cordàta *R. & P.* heart ▭ or 1⅓ jn.au S Peru 1842. C lt.s.p Bot. mag. 4208
29790 - - miniàta *Don* vermil.-cld-*flwd* ▭ or 1⅓ jn.s S.P ?S. Amer. ?1845. C lt.s.p Paxt. mag. 14. 101
2 purpùrea purple-*flwd* ▭ or 1⅓ jn.s Psh ..... 1847. C lt.s.p
C. purpùrea Hort.

2692. *CUPRE'SSUS* 23651 sempervîrens
3 variegàta variegated or 20 my Ap England gard. 1848. G co
23653 *thyòides*
2 fòl. variegàt. *Hort.* variegated-lvd or ... ap.my Ap ?Ireland 1831.?L co
29791 - - thurifera *H.B. & K.* frankin.-bearing or ... ap.my Ap Mexico. 1836. S co
? *Coulèrii Forb.*
29792 - - funèbris *Endl.* Funebral or 20 ap.my Ap China 1849. S co
29793 - - Goveniàna Gordon *Mr. Gowen's* or 12 ap.my Ap California 1848. S co
29794 - - macrocàrpa *Hartw.* large-fruited or 60 ... Ap California 1847. S co
Lambertiàna Gordon.

14. *CURCU'MA.*
29795 - - parviflòra *Wall.* small-flowered or $\frac{3}{4}$ o.f W.Y Prome 1828. D s.l Wal. pl. as. ra. 5.
29796 - - Roscoeàna Wall. *Mr.* Roscoe's spl 1 au.d S.Y E. Indies 1837. D l.s Paxt. mag. vii. 1

918. CURTO'GYNE.
29797 7394*a* undòsa *Haw.* wavy-*leaved* or $\frac{1}{2}$ au W C.G.H. 1824. C p.l

798. *CU'SCUTA.*
29798 6409*a* epilinum *G. Don* Flax cu ... jl.o W Britain On flax S par. E. B. t. 2850
29799 6409*b* monógyna *G. Don* one-styled cu ... jl.o W Levant 1818. S par. Fl. gr. 257
29800 6409*c* lupuliformis *G. Don* Hop-like cu ... jl.o W Silesia 1824. S par.
29801 6409*d* macrocárpa *G. Don* large-seeded cu ... jl.o W Siberia 1827. S par.
29802 6412*a* odoràta *G. Don* sweet-scented cu ... ja.d W Lima 1820. S par.
29803 - - califórnica *Choi.* Californian cu ... jl.s W California 1847. S par. J.H.S. 3.167. fig.
29804 - - trifòlii *Bab.* Clover cu ... jl.s Wsh Britain On clov. S par. E. B. t. 2898

3500. - - CYANA'NTHUS *Wall.* CYANANTHUS. (*Kyanos*, blue, *anthos*, a flower.) ?*Polemoniàceæ*. 5.—1.
29805 - - lobàtus *Wall.* lobed or ?$\frac{1}{2}$ au.s B Himalayas 1845. C s.p.lf.m Bot. reg. 1847 6

1085. CYANE'LLA.
29806 9035*a* odoratîssima *Lindl.* most fragrant or 1 jl.au R C. G. H. 1826. O s.p Bot. reg. 1111

3501. 1189*a*. CYANOTHA'MNUS *End.* CYANOTHAMNUS. (*Kyanos*, blue, *thamnos*, a shoot.) *Rutàceæ*. 8.—1.
29807 - - ramòsus *B. R.* branched or ... ... B S. River ... C p.l
29808 - - tènuis *B. R.* slender or ... ... B S. River ... C p.l

2941. CYATHE'A.
29809 - - medullàris *P. Don* lofty or ... ... Br.Y N.Zealand ... D p.l
29810 - - dealbàta *P. Don* whitened or ... ... N.Zealand ... D p.l
29811 - - petiolàta *J. Sm.* petiolate or ... ... Br.Y Jamaica ... D p.l
29812 - - intègra *J. Sm.* entire-*lvd* or ... ... Br.Y I. of Luzon ... D p.l

455. *CY'CLAMEN* 3820 pérsicum
4 *lilàceum* Lilac-*cld-flwd* or $\frac{1}{4}$ f.ap Li .... S p.l [*J. Cree.*]
5 punctàtum spotted-*flwd* or $\frac{1}{4}$ f.ap W.li .... S p.l [*J. Cree.*]
6 laciniàtum jagged-*petaled* or $\frac{1}{4}$ ap.jn R.w .... S p.l Bot. reg. 1095
29813 - - ibèricum *Goldie* Georgian or $\frac{1}{4}$ ... ... Asiatic G. 1831. S l.p
29814 3819*a* littoràle *Lindl.* shore-*inhabiting* or $\frac{1}{3}$ ... Dp.ro L. of Como ?1845. S s.l.lf.m Bot. reg. 1846. 56

3502. 1018*a*. CYCLOBO'THRA *Swt.* (*Kyklos*, circle, *bothros*, pit; nectariferous depression in each petal.) *Tulipàceæ*.
29815 - - lùtea *Lindl.* yellow-*petaled* or $1\frac{1}{5}$ au.s Y Mexico 1827. O p.l Bot. reg. 1663
C. barbàta Swt. in *Brit. Flow. Gard.* l. s. 273.
29816 - - pulchélla *Benth.* pretty-*flowered* or 1 au.s Y California 1832 ?O p.l Bot. reg 1662
29817 - - álba *Benth.* white-*petaled* or 1 au.s W California 1832. ?O p Bot. reg. 1661
29818 - - purpùrea *Swt.* purple or 3 au.s P.G Mexico 1827. O p.l Sw. fl. gar. 2.s.20
Fritillària purpùrea Kth.
29819 - - monophýlla *Lindl.* single-leaved cu $\frac{1}{2}$ ... Bt.Y California 1848. O s.p.l. J.H.S. iv. 81. fig.

3503. - - CYCLO'GYNE *Benth.* CYCLOGYNE. (*Kyklos*, a circle, *gyne*, a style; style circinately involute at top.) *Leg.*
29820 - canéscens *Benth.* hoary or 1 my P Swan Riv. 1839. C r.l P. m. of b. vii. 199

3504. - - CYCLOPE'LTIS *J. Sm.* CYCLOPELTIS. (*Kyklos*, a circle, *pelte*, a shield.) *Crypt. Fil.* 24.—1.
29821 - - semicordàta *J. Sm.* semicordate or 3 ... Br Jamaica 1844. D p.l Pf. fil. 113
Aspidium semicordàtum Swz.

1243. CYCLO'PIA.
29822 10475*a* tenuifòlia *Leh.* fine-leaved or 4 jl.au Y C. G. H. 1829. C p.l

3505. 2530*a*. CYCNO'CHES *Lindl* SWANWORT. (*Kyknos*, swan, *auchen*, neck; column of flower.) *Orch.* 1.—
29823 - - Loddigèsii Lindl. Loddiges's fra 1 jn.jl G.spt Surinam 1830. D p.r.w Bot. reg. 1742
2 leucochilum white-lipped or 1 aut G.W .... D fib.p Bot. mag. 3855
29824 - - pentadáctylon *Lindl.* five-fingered cu 1 mr Gsh.br Brazil 1841. D p.r.w
29825 - - chlorochilon *Klotzsch?* green-lipped or 2 jn.jl G Demerara 1838. D p.r.w Sert. orch. 16
29826 - - maculàtum *Lindl.* spotted or 1 d Pa.Y.r La Guayra 1839. Bot. no. 156
29827 - - ventricòsum *Bate.* ventricose-*lippd* or 2 aut G.W Guatemala 1835. D fib.p Bate. orch. 5
1 Egertonànam Bate. *Sir F.* Egerton's or 2 aut Dl.P Mexico 1835. D p.r.w Bot. mag. 4054
2 viride *Lindl.* green-*flwd.* or ?2 aut Pa.G Oaxaca ?1842. D fib.p Bot. reg. 1846. 16
stelliferum Lodd. cat. No. 1017.

1508. *CYDO'NIA* 12985 japónica
3 fl. semi-plèno *Hort.* semi-dble-flwd or 4 year R .... L r.l
12986 sinénsis
2 pyramidàlis pyramidal or ... my.jn W ..... 1847. G co [K. & P.]

2523. CYMBI'DIUM.
22636 ensifòlium
2 estriàtum *Lindl.* streakless fra $2\frac{1}{2}$ jn.o G.R.sp China ... D l.p Bot. reg. 1796
29828 - - gigantèum *Lindl.* great or ... ... Ysh.st.P C.G.H. ... D p.r.w
29829 - - marginàtum *Lindl. red*-edg.-*sepal* or $\frac{5}{4}$ n Y Rio Jan. 1829. D p.r.w Bot. reg 1530
" ?Maxillària grácilis *Bot. Cab.*, 1837. [and *Gard. Mag.*, vol. viii. p. 603. 606.] is either this in a sickly state, or a nearly allied species." — *Lindl.* in *Bot. Reg.* 1530.
29830 - - viréscens *Lindl.* greenish-flwd or ... ap.my Pa.Y Japan 1837. ?D p.r.w
29831 - - pubéscens *Lindl.* pubescent or 1 o C.G.Y Sincapore 1834. D p.r.w Bot. reg. 1841. 38

29832 - - pendulum *Swartz* pendulous ℄ △ or 3 au Y.R.w Nepal 1837. O r.w.pBot. reg. 1840. 25
crassifòlium Wall., *Epidéndrum pèndulum* Roxb.
1 brevilàbre *Lindl.* short-lipped ℄ △ or 2 jl Gsh.Y.R.w Sincapore ... D turfy pBot. reg.1844. 24
29833 - - Devonià*numPaxt.D.of* Devonshire's ℄ △ or 1 mr.ap Dl.cr.ps India 1837. D blockPaxt. m. b. 10. 97
29834 - - gigantèum *?Wall.* gigantic-*habit* ℄ △ or ?1½ n G.Y.R.spt. Nepal ?1837.D fib.p Paxt.m.b.12. 241
Limodòrum longifòlium not gigantèum of Swt., that being Cyrtopèra gigantèa of Lindl.
29835 - - Mastérs*ii* Griffith Masters's ℄ △ or 1½ d Gsh.w.Y E. Indies 1841. D turfy p.p.s B. r. 1845.50
29836 - - eburnèum *Lindl.* ivory-*white flwd* ℄ △ or 1 my W.Y.stp E. Indies ?1846. D fib.p Bot. reg. 1847. 67
29837 - - bìcolor *Lindl.* two-cld.-*flwd* ℄ △ or ... su P.C Ceylon 1837. D fib.p
29838 - - ìridifòlium *Lindl.* Iris-leaved ℄ △ cu ... su P India 1837. D fib.p
29839 - - élegans elegant ℄ △ el ... aut ... E. Indies 1840. D fib.p
29840 - - gigantèum *Lindl.* gigantic ℄ △ or ... aut Var. C. G. H. ... D fib.p
29841 - - mádidum *Lindl.* moist ℄ △ cu ... su Y.G India 1839. D fib.p
29842 - - diúrnum *Lindl.* day-*flwg* ℄ △ cu ... ... Bahamas ... D fib.p
29843 - - chloránthum *Lindl.* green-flwd ℄ △ cu ... w G.Y.C. Nepal 1840. D fib.p

1189. CYMINO'SMA.

29844 11084*a* oblongifòlia *Hook.* oblong-leaved ▲ ▭ or 6? su.aut W N. S. W. 1824. C lt.l Bot. mag. 3322
Gèla oblongifòlia Cun. 1832.
Cyminósma oblongifòlia *Cun.* MSS. in *Bot. Mag.*, May, 1834. "Closely allied to *C. pedunculàta* Dec.; which is the same as the *Gèla lanceolàta* Lou., according to Dr. Brown, and, consequently, as *Ximèn*ìa? *lanceolàta* Dec.; especially to that variety figured by Loddiges (*Bot. Cab.* 938.), with short peduncles." — *Sir W. J. Hooker.*

761. CYNA'NCHUM.

29845 - - *A'rghel* Del. Arghel ▲ ▭ cu 1½ jn Gsh.W Egypt 1831. C l.p Del. æg. 20. 2
oleifòlium Nectoux.

2247. *CY'NARA.*

29846 20422*a* glomeràta *Thun.* clustered ℄ △ or ¼ jl.s P C. G. H. 1824. D co
Stobæ'a *glomeràta* Spr.

435. CYNOGLO'SSUM.

29847 - - *a*nchusoìdes *Lindl.* Anchusa-like ℄ △ cu 1 my P.B Cashmere or Thibet 1840. S co B.r.1842.14
29848 - - cœléstinum *Lindl.* celestial *blue* ℄ ◯ or 2 B.w North of India 1837. S co Bot. reg. 1839. 36
29849 - - glochidiàtum *Benth.* burred ◯ pr 2 jn B India 1840. S co Bot. reg. 1841. 15
29850 - - grandifìdrum *Benth.* great-flowered ?℄ or 3 ... B.w Cashmere ... D p.l
29851 - - longifìdrum *Royle* long-flowered ℄ △ pr 1½ su P.R Cashmere 1839. D co Bot. reg. 1840. 50
29852 - - laterifìdrum *Lam.* side-flwd ◯ or ... jn.jl P Europe 1836. S co
29853 - - divaricàtum *G. Don* divaricate ◯ or ... jn.jl P Siberia 1836. S co
Nos. 3610. and 3614. in p. 54. are now referred to the genus *Mâttia* G. Don.

3506. - - CYNO'RCHIS *Thou.* DOG ORCHIS. (*Kyon*, a dog, *orchis*, orchis.) *Orchidàceæ.*

29854 - - fastigìata *Lindl.* fastigiate ⁂ △ cu ¼ ap G.R I. France 1835.?R s.l Bot. reg. 1598

1912. CYPE'LLA.

29855 - - Drummón*dii* Grah. Drummond's ⁂ ?☿ or ... jn P.Y.B SanFelipe 1834. O s.p Ed. jour. 20

163. *CYPE'RUS.*

29856 1441*a* kyllingòides *Vahl.* Kyllinga-like ⁂ △ un ... jl.s Ap N. Amer. 1828. D bog
29857 1442*a* margaritàceus *R. & S.* pearl ⁂ △ un ... jl.s Ap Guinea 1822. D bog
29858 1442*b* pygmæ'us *Rtb.* dwarf ⁂ △ un ... jl.s Ap E. Indies 1827. D bog Rtb gr. 14. 4, 5
29859 1445*a* filiformis *R. & S.* filiform ⁂ △ un ... jl.s Ap Jamaica 1825. D bog
29860 1445*b* tènuis *R. & S.* slender ⁂ △ un ... jl.s Ap Jamaica 1825. D bog
29861 1443*a* diándrus *R. & S.* two-stamened ⁂ △ un ... jl.au Ap N. Amer. 1827. D bog
29862 1443*b* *Háspan* R. & S. Haspan ⁂ △ cu ... jl.au Ap Trinidad 1824. D bog
29863 1448*a* formòsus *R. & S.* handsome ⁂ △ cu ... jl.s Ap N. Amer. 1827. D bog
29864 1450*a* confértus *R. & S.* crowded-*flwd* ⁂ △ cu ... jl.s Ap W. Indies 1825. D bog
29865 1450*b* squarròsus *R. & S.* squarrose ⁂ △ cu ... jl.s Ap E. Indies 1828. D bog
29866 1457*a* tuberòsus *R. & S.* tuberous-*rooted* ⁂ △ cu ... my.s Ap N. Amer. 1827. D bog
29867 1457*b* rotúndus *R. & S.* round-*rooted* ⁂ △ cu ... my.s Ap Africa 1828. D bog
29868 1467*a* spectábilis *Schreb.* showy ⁂ △ cu ... jl.au Ap S. Europe 1827. D bog
29869 1482*a* múltiplex *Lk.* many-*spiked* ⁂ △ cu ... jl Ap ..... 1829. D bog
29870 1482*b* xanthócoma *Otto* yellow-haired ⁂ △ cu ... jl Ap Sicily 1829. D bog

3507. 965*a*. CYPHONE'MA *Hook.* CYPHONEMA. (*Kuphos*, a curve, *nema*, a filament.) *Amaryllidàceæ.* 6.—1.

29871 - - Loddiges*iàna* Hook. Loddiges's ☿ △ or ... ... Valparaiso 1838. O r.m

2580. CYPRIPE'DIUM.

29872 22815*a* ventricòsum *Swz.* bellied ☿ △ or ¾ ... P Siberia 1828. R s.p Sw. fl. gar. 2. s. 1
29873 - - macránthum *Swz.* long-flowered ☿ △ or ¾ ... P Siberia 1828. R s.p Bot. mag. 2938
29874 - - guttàtum *Swz.* spotted ☿ △ or ¾ ... Spot Siberia 1828. R s.p Am. rut. 22
29875 - - barbàtum bearded ℄ △ or ¾ su Va Mt. Ophir 1840. D s.l Bot. reg. 1842. 17
29876 - - purpuràtum *Lindl.* purple-*flwd* ℄ △ or ¾ n P Malay Ar. 1836. R s.p Bot. reg. 1991
29877 - - Irapeànum *Ll. & Lex.* Irapean ℄ △ or 1 jn Y.R Mexico ?1844. R s.p Bot. reg. 1846. 58
29878 - - Lòwi Lindl. Mr. Low's ℄ △ or 1 ap.my Va Borneo ?1847. R s.p Gar. Chron. 1847. 765 [fig.

965. CYRTA'NTHUS.

29879 7868*a* cárneus *Lindl.* flesh-coloured ☿ △ or 1 au F C. G. H. ... O r.m Bot. reg. 1462

3508. - - CYRTOCHI'LUM *H. & K.* CYRTOCHILUM. (*Kyrtos*, convex, *cheilos*, lip; labellum.) *Orchidàceæ.*

29880 - - flavéscens *Lindl.* straw-cld-*flwd* ℄ △ or 1 jn Str.sp Mexico 1830. D p.r.w Bot. reg. 1627
29881 - - maculàtum *Lindl.* spotted ℄ △ cu 1 ... G.Y.R Mexico ... D p.r.w Bot. mag. 3880
2 parvifìdrum small-flowered ℄ △ cu 1 spr W.Y.p Guatema. 1839. D fib.p
3 ecornùtum hornless ℄ △ cu 1 spr ... Mexico 1840. D fib.p Bot. mag. 3836
29882 - - stellàtum *Lindl.* starry-*flwd* ℄ △ cu ... sp.su W Brazil 1839. D fib.p Sert. orch. 7
29883 - - bictoniense *Bate.* Bicton ℄ ▭ or 2 n R Guatema. 1836. D p.r.w Bate. orch. 6
29884 - - filipes *Lindl.* thread-stalked ℄ △ or 1 jn Y.B Guatema. 1840. D p.r.w Bot. reg. 1841. 49
29885 - - mystacìnum *Lindl.* whiskered ℄ △ or 1½ ... Y.w Peru 1837. D p.r.w Bot. reg. 1839. 62

3509. - - CYRTOGO'NIUM *J. Sm.* CYRTOGONIUM. (*Kyrtos*, convex, *gonia*, an angle.) *Crypt. Filices.* 24 —1.

29886 - - flagellìferum *Blume* rod-bearing ℄ △ or ... su Br E. Indies 1825. D p.l Hook. fil. t. 23
Acróstichum flagellìferum Wall.
29887 - - repándum *Wall.* spreading ℄ △ or ... su Br E. Indies ... D p.l
Acróstichum repándum Blume.

29888 - - diversifòlium *Wall.* various-lvd ♀ △ or ... su Br E. Indies ... D p.l
Acróstichum diversifòlium Blume.
29889 - - costàtum *Blume* ribbed ♀ △ or ... su Br E. Indies ... D p.l
29890 - - vìrens *Hook.* green ♀ △ or ... su Br Java ... D p.l
29891 - - punctulàtum *Rad.* small-dotted ♀ △ or ... su Br Java ... D p.l
29892 - - scándens *Kaulf.* climbing ♀ △ or ... su Br E. Indies ... D p.l
29893 - - crispátulum *Wall.* curled ♀ △ or ... su Br E. Indies ... D p.l
29894 - - subcrenàtum *Wall.* subcrenate ♀ △ or ... su Br E. Indies ... D p.l
29895 - - serratifòlium *Wall.* serrate-lvd ♀ △ or ... su Br E. Indies ... D p.l
29896 - - laciniàtum *J. Sm.* jagged-*lvd* ♀ △ or ... su Br I. of Leyte ... D p.l
29897 - - sinuòsum *J. Sm.* crooked ♀ △ or ... su Br I. Luzon ... D p.l

3510. - - CYRTO'MIUM *Presl.* CYRTOMIUM. (Not explained.) *Crypt. Filices.* 24.—1.
29898 - - falcàtum *Swz.* sickle-like-*lvd* ♀ △ or ... su Y Japan 1838. D p.l
29899 - - caryotídeum *Wall.* Caryota-like ♀ △ or ... su Y S. Amer. ... D p.l
Aspídium caryotídeum Wall.

3511. 2541*a*. CYRTOPE'RA *Lindl.* CYRTOPERA. (*Kyrtos*, convex, *pera*, a pouch.) *Orchidàceæ.* 20.—1.
29900 - - flavéscens *Lindl.* yellowish ♀ △ or ... jn.jl Pa.Y Mexico 1830. D fib.p
29901 - - flàva *Lindl.* yellow ♀ △ or 3 jn.jl Y E. Indies 1831. D fib.p
Cyrtopòdium flàvum Swt.
29902 - - plicàta *Lo. C.* plaited-*lvd* ♀ △ or ... ... India 1840. D fib.p
Also No. 22695 in p. 371.

3512. - - CYRTOPHLE'BIUM *R. Br.* CYRTOPHLEBIUM. (*Kyrtos*, curved, *phlebs*, a vein.) *Crypt. Filices.* 24.—1.
29903 - - nítidum *Kaulf.* shining ♀ △ or ... su Y W. Indies ... D p.l
29904 - - decúrrens *Raddi* decurrent ♀ △ or 4 su Y Brazil ... D p.l
Nos. 25341, 25343, and 25346 of the genus *Polypòdium* belong to this genus.

2541. CYRTOPO'DIUM.
†punctàtum *Lindl.* spotted ♀ △ or 3 ap.my Gsh.Y.R Brazil 1823. D p.r.w Bot. mag. 2507
Epidéndrum punctàtum Lin. sp. p. 1348., No. 22732. in p. 372.
29905 - - Willmòrei K. & W. Willmore's ♀ △ el 4½ jn.jl G.Y.R Venez. 1834. D p.l Bir. bot. g. 4

3513. - - CYSTA'NTHE *Grah.* (*Kystis*, a bladder, and *anthē*, a flower; form of flower bud.) *Epacridàceæ.*
29906 - - sprengeliòides Grah. Sprengelia-like ♂ ⊔ cu 3½ ... Y.w V. D. L. 1836. C s.l Bot. mag. 3826

3514. - - CYSTO'PTERIS. This genus comprises Nos. 25604, 25616, 25617, 25619, 25620, and 25626 of *Aspídium* as given in pp. 422—3 of this work.

1964. *CY'TISUS.*
17518 álbus
2 lùteus yellow-*flwd* ♂ or 8 my Y gardens ... G co [*A. Pope.*]
17519 *L*abúrnum
2 *quercifòlium Hort.* Oak-leaved ♀ or 15 my.jn Y .... G co
C. L. 2 *incìsum* Hort.
3 péndulum *Hort.* pendulous-*bran* ♀ or ... my.jn Y .... G co
4 fòl.-variegàtis *A.B.* variegated-*lvd* ♀ or 15 my.jn Y .... G co
5 purpurascens *Hort.* purplish-*flwd* ♀ or 15 my.jn Psh Paris hyb. G co Bot. reg. 1965
C. L. *purpùreum* Hort. C. *Adàmi Poir.* C. L. *coccineum* Bauh. Cat.
6 frágrans *Hort.* fragrant ♀ or 15 my.jn Y gardens ... G co
17520 alpinus
2 péndulus *A. B.* pendulous-*bran.* ♀ or ... jn Y hybrid ... ... co
3 odoràtus *Hort.* sweet-scented ♀ or ... jn Y gardens ... G co
29907 - - Weldèn*ii* Jacq. Baron Welden's ♂ or 10 ap.my Y Dalmatia 1840. C co Bot. reg. 1843. 40
29908 17523*a* æólicus *Guss.* Æolian ♂ or 7 my Y Stromb. 1836. S s.l Bot. reg. 1902
17527 *s*copàrius
3 flòre-plèno *Hort.* double-flwd ♂ or 6 ap.jl Y England gard. C co
4 fòliis variegàtis variegated-lvd ♂ or 6 ap.jl Y gardens ... C co [*A. Pope.*]
17529 lániger
2 rígidus *Dec.* rigid-*spined* ♂ or 6 jn.jl Y .... C s.l
29909 - - racemòsus *Marn.* raceme-*flwd* ♂ ⊔ or 3 my.jn Y ..... 1835.?C p.l Fl. mag. 18
Genísta bracteolàta Link. Bot. reg. 1840. 23.
29910 - - rhodophèna *Lindl.* beautiful ♂ ⊔ or 2 my.jl Y .... C s.p.l
29911 - - microphýlla *Lindl.* small-leaved ♂ ⊔ or 2 my.jl Y .... C s.p.l
29912 - - filipes *Lindl.* thready-stemd. ♂ ⊔ or ... mr.d W Teneriffe 1838. C p.l
29913 - - uralénsis *Led.* Uralian ♂ or 2 my.jn ... Russia 1832. L
29914 17538*a* élegans *Ait.* elegant ♂ ⊔ or 3 su Y C. G. H. 1821. S s.l

3515. 1174*a*. DABŒ'CIA D. Don. DABŒCIA. (*St. Dabeoc's Heath*, the name in Ireland.) *Ericàceæ.*
No. 9944. and its varieties were, by the late Professor Don, referred to this genus.

2691. DACRY'DIUM.
29915 23650*a* elàtum *Wall.* lofty ♀ ⊔ or 20 ... Ap Pulo Pen. 1830. C l.p
Juníperus elàta Rox.
29916 - - excélsum *Cun.* tall ♀ ⊔ or ... ... Ap N. Zeal. ... C s.l
29917 - - taxifòlium *Cun.* Yew-leaved ♀ ⊔ or ... ... Ap N. Zeal. 1843. C s.l
29918 - - *Mai* Cun. Mai ♀ ⊔ or ... ... Ap N. Zeal. 1843. C s.l
29919 - - Franklándii Frankland's ♀ ⊔ or ... ... Ap ..... 1844. C l [K. & P.]

3516. 2048*a*. DACTYLICA'PNOS *Wal.* (*Daktylos*, finger, *kapnos*, fumitory; berries finger-shaped.) *Fumariàceæ.*
29920 - - *t*halictrifòlia *Wall.* ♂ △ or 3 au.o Y.Br Nepal 1831. S lt Sw.fl. gar. 2. s.127
Diélytra scándens Don prod. fl. nep.

236. *DA'CTYLIS* 1958 glomeràta
2 variegàta *Dens.* variegated-*lvd* ♂ △ or ¾ jn.jl Ap gardens ... D s
29921 1966*a* aristàta *Ehren.* awned ♂ ○ un ... jn.jl Ap Egypt 1828. S co
29922 - - cæspitòsa tufted ♂ △ ag ?4 ... Ap Falkland I. 1843. S p
Festùca *flabellàta* Lam. *Tussac grass.*

2363. DA'HL*IA.*
29923 - - Barkèri*æ* K. & W. *Miss* Barker's ♂ △ or 2 jl.n Bh Mexico 1837. D co Fl. cab. 127
excélsa

	2 *a*nemonæflòra *Bot.* Anem.-flwd		⚭ ⊔ or 30	n	L	Mexico	1830.	C	s.l	Botanist, 88
29924 -	- glabràta *Linn.*	smooth	△ ○ or 3	jl	L	Mexico	1840.	S	c	Bot. reg. 1840. 29
29925 -	- scapígera *Link & Otto*	scape-bearing	⚥ or 2	jn	W	Mexico	1837.			Fl. cab. no. 118

2684. *DA'MMARA* álba and *D.* rubricaúlis, introduced in 1844, are in the Exotic Nursery, Chelsea.

617. DAMPIE'RA.

29926 -	- cuneàta *R. Br.*	wedge-*lvd*	⚥ △ or ...	my.s	B	S. River	...	C	s.p.l	
29927 -	- lineàris *R. Br.*	linear-*lvd*	⚥ △ or ...	...	B	S. River	1840.	C	s.p.l	
29928 -	- fasciculàta *R. Br.*	bundle-*flwd*	⚥ △ or ...	my.jl	B	S. River	1841.	C	s.p.l	
29929 -	- coronàta *R. Br.*	crowned-*flwd*	⚥ △ or ...	my.jl	B	S. River	...	C	s.p	
29930 -	- alàta *R. Br.*	winged-*lvd*	⚥ △ or ...	my.jl	B	S. River	1842.	C	s.p	
29931 -	- lavendulàcea *R. Br.*	lavender-*lvd*	⚥ △ or ...	...	B	S. River	1843.	C	s.p.l	
29932 -	- tèris *R. Br.*	round-*lvd*	⚥ △ or ...	jn.au	B	S. River	...	C	s.p.l	

1197. *DA'PHNE.*

10139	póntica									
	3 fòl.-variegàtis *Lod.*	variegated-lvd	⚭ or 4	ap.my	G.Y	.....	...	C	s.l	
10142	odòra									
	2 rùbra *D. Don*	red-*perianthed*	⚭ ⊔ or 2	n	Pk	China	1831.	?C	p.lf-m.s	Sw.fl.g.2.s.320
29933 10147*a*	Aucklándi Lindl.	*Ld.* Auckland's	⚭ or ?2	...	...	Himalayas	?1841.	C	p.l	
10149	*C*neòrum									
	2 fòliis variegàtis *A.B*	variegated-lvd	⚭ or 1	ap.s	Pk	.....	...	G	s.p	
	3 grandifòlum	great-flwd	⚭ or 1	ap.s	Pk	.....	...	C	s.p	
29934 -	- viridiflòra *Ait.*	green-flwd	⚭ or ...	...	G	Nepal	1829.	C	s.l	
29935 -	- austràlis *Cyr.*	southern	⚭ or 3	ap.au	P	Naples	1838.	C	s.l	Bot. reg. 1838. 56
29936 -	- japónica *Sieb.*	Japan	⚭ ⊔ or 2	f.mr	Pk	Japan	1840.	C	co	Pax.m.bot.viii.175
29937 -	- Fortùni Lindl.	Fortune's	⚭ or 3	ap.my	Li	N. China	1844.	C	s.l.p	J. H. S. 2. t. 1

3517. 2921*b*. *DA'REA* W. DAREA. (Not explained.) *Crypt. Filices.* 24.—1.

29938 -	- diversifòlia *Cunn.*	diverse-lvd	⚥ △ or 2	mr	Br	N. Zeal.	1831.	D	p.l	
29939 -	- *r*utæfòlia *J. Sm.*	Rue-lvd	⚥ △ or ...	su	Br	W. Indies	...	D	p.l	
	*Aspléniu*m *rutæfòlium* W.									
29940 -	- myriophýlla *J. Sm.*	1000-lvd	⚥ △ or ...	su	Br	S. Amer.	...	D	p.l	
	*Aspléniu*m *myriophýllum* W.									
29941 -	- alàta *Spr.*	winged	⚥ △ or ...	su	Br	W. Indies	...	D	p.l	
29942 -	- scándens *P. Don*	climbing	⚥ △ or ...	su	Br.Y	I. of Leyte	...	D	p.l	
	*Aspléniu*m *scándens* J. Sm.									

Also Nos. 25433, 25454, 25470, 25471, and 25475 of the genus *Aspléniu*m L.

DASYA'NTHES. See *E*RI'CA. ***.

3518. 925*a*. DASYSTE'MON *Dec.* DASYSTEMON. (*Dasys*, thick, *stemon*, a stamen.) *Crassulàceæ.* 5.—5.

29943 -	- calycinum *Dec.*	*leafy*-calyxed	○ or ...	jn.s	W	Australia	1823.	S	lt	

481. *DATU'RA.*

29944	4010*a* quercifòlia *G. Don*	oak-leaved	○ or ...	jl.o	Li	Mexico	1824.	S	r.m	
29945	4010*b* álba *G. Don*	white-*flwd*	○ or ...	jl.o	W	E. Indies	...	S	r.m	
	Mètel *Roxb.* not of L.									
29946	4009*a* hýbrida *G. Don*	hybrid	⚥ △ or ...	jl.o	W	Hybrid	1826.	S	r.m	
29947	4012*a* fruticòsa *G. Don*	shrubby	⚭ ▭ or ...	jn.o	W	S. Amer.	1825.	C	r.m	
29948	4015*a* cornígera *Hook.*	horn-bearing	♀ ⊔ or 10	jn.au	W.G	Organ Mts.	...	C	r.lt.l	Bot. mag. 4252
	Brugmánsia Knightii Hort.									

2933. DAVA'LLIA.

29949 -	- pentaphýlla *Bl.*	five-lvd	⚥ △ or ...	ap	Br.Y	Sincapore	...	D	p.l	
29950 -	- alàta *J. Sm.*	winged	⚥ △ or ...	su	Br.Y	E. Indies	...	D	p.l	
29951 -	- sólida *Swz.*	solid	⚥ △ or 2	su	Br.Y	E. Indies	...	D	p.l	
29952 -	- élegans *Swz.*	elegant	⚥ △ or ...	su	Br.Y	I. Luzon	...	D	p.l	
29953 -	- retùsa *Swz.*	blunt	⚥ △ or ...	su	Br.Y	I. Luzon	...	D	p.l	
29954 -	- tenuifòlia *Swz.*	slender-lvd	⚥ △ or ...	su.aut	Br.Y	I. Luzon	...	D	p.l	

2090. DAUBENTO'NIA.

29955 -	- Tripetàna Poir.	*M.* Tripet's	⚭ ⊔ or 3	au	S.O	B. Ayres	1840.	C	co	Lad. mag. gard. 3

3519. 1058*a*. DAUBE'NYA Lindl. (*Dr. Charles Daubeny*, Professor of Botany at Oxford.) *Asphodèleæ.* 1.

29956 -	- aúrea *Lindl.*	golden-*cld-flwd*	⚤ △ or ¼	jn	Y	C. G. H.	1832.	?O	s.l	Bot. reg. 1813
	*Massò*nia *lùtea* Hort.									
29957 -	- fúlva *Lindl.*	tawny	⚤ cu ½	au	S	?Madagascar	?1836.	O	co	Bot. reg. 1839.53

825. *DAU'CUS.*

29958 -	- sículus *Tineo*	Sicilian	⚹ ○ un 1	jn.jl	Y.Rsh	Sicily	1836.	S	co	

1263. DAVIE'SIA.

29959 -	- lineàris *B. C.*	linear-*leaved*	⚭ ⊔ or 1½	my	Y	N. S. W.	1827.	C	s.l	Bot. cab. 1615
29960 10617*a*	leptophýlla *Cun.*	slender-leaved	⚭ ⊔ or 2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
29961 -	- physòdes *Cun.*	bladdery	⚭ ⊔ or 2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 4244
29962 10612*a*	virgàta *Cun.*	twiggy	⚭ ⊔ pr 2	?jn	Taw.Br	N.H.M.	1827.	?C	s.l.p	Bot. mag. 3196
29963 10624*a*	genistòides *Ait.*	Genista-like	⚭ ⊔ or ...	...	...	N. Holl.	...	C	s.l.p	Bot. cab. 1552
29964 -	- polyphýlla *Benth.*	many-leaved	⚭ ⊔ or ...	ap.my	Y	S. River	1842.	C	s.l.p	
29965 -	- ramulòsa *Benth.*	branching	⚭ ⊔ or ...	ap.my	Y	S. River	1842.	C	s.l.p	
29966 -	- pedunculàta *Benth.*	peduncled	⚭ ⊔ or ...	ap.my	Y	S. River	...	C	s.l.p	
29967 -	- longifòlia *Benth.*	long-leaved	⚭ ⊔ or ...	ap.my	Y	S. River	1840.	C	s.l.p	
29968 -	- quadrilátera *Benth.*	four-sided-*lvd*	⚭ ⊔ or ...	ap.my	Y	S. River	1840.	C	s.l.p	

3520. 1372*a*. DE'CODON *Gm.* DECODON. (*Dekas*, ten, *odous*, a tooth; calyx.) *Salicàriæ.* 1.

29969 -	- verticillàtus *Ell.*	whorl-*flowered*	⚤ △ or 2	jl.s	P	N. Amer.	1759.	D	p.l	
	Nesæ'a *verticillàta* Kth. No. 12199.									

1583. DELI'MA.

29970 -	- nítida *Vahl*	shining-*leaved*	♃ ▭ or 10	aut	Y	Trinidad	1830.	C	l.p	

1599. *DELPHI'NIUM.*

	14132	grandiflòrum												
		3*a* álbum plèno	dble-white	♃	△	or	2	jn.s	W.G	.....	gard.	D	co	[*J. Cree.*]
		6 rùbrum	red-*flowered*	♃	△	or	3	jn.s	Rsh.P	.....	gard.	D	co	[*J. Cree.*]
		7 Húlmii	Hulm's	♃	△	or	...	jn.s	B	England	hyb.	D	co	[*A. Pope.*]
29971	14133*a*	Menzièsii Dec.	Menzies's	♃	△	spl	2	jn.jl	B	N. Amer.	1826.	D	p.l	Bot. reg. 1192
29972	14133*b*	altàicum *Fis.*	Altaian	♃	△	or	4	jn.jl	B	Altaia	1829.	D	co	
	14134	cheilánthum "large-lipped" *D. Don.*												
		2 múltiplex *D. Don* multiplied-*sep.*		♃	△	spl	5	jn	Dp.Bl	England	hyb.	D	co	Bot. reg. 1944
		D. *Barlòwii Hort.*												
29973	14147*a*	díscolor *Fis.*	two-coloured	♃	△	or	6	jl.s	B.w	Siberia	1834.	D	co	
29974	14150*a*	moschàtum *Hort.*	musk-scented	♃	△	or	6	jl s	D.B	Switzerl.	1834.	D	co	
	14154	intermèdium												
		2 pállidum *Lindl.*	pale *blue*	♃	△	or	7	jl	B	.....	1836.	D	co	Bot. reg. 1969
		3 cæruléscens *Lindl.*	*downy-leaved*	♃	△	or	7	jl	L.B	.....	1836.?	D	co	Bot. reg. 1984
		4 sapphírinum *Lindl.*	sapph.blue-*flwd*	♃	△	or	7	jl	B	.....	...	D	co	
29975	-	tenuissimum *Sibth.*	slenderest-*bran.*	♃	○	or	1	au	P	Greece	1835.	S	r.m	Fl. gr. 6. 505
		divaricàtum Led. in Fisch. et Mey. Ind. Sem. Hort. Imper. Petrop., 1835, p. 7., and Flor. cab., No. 16.												
29976	-	vimíneum *D. Don*	wand-like	♃	△	pr	4	au	B	N. Amer.	1835.	D	p.l	Sw. fl. gar. 374
29977	-	laxiflòrum *Dec.*	loose-flowered	♃	△	or	4	jn	B	Siberia	...	D	co	Bot. reg. 1838. 30
29978	-	decòrum *F. et M.*	decorous	♃		or	1½	my	P	New California	1838.	S	co	Bot. reg. 1840. 64

2547. DENDRO'BIUM.

29979	-	aceròsum *Lindl.*	chaffy	♂	△	or	...	su	Y.Pk	Sincapore	1839.	D	fib.p	
29980	-	aciculàre *Lindl.*	needle-*lvd*	♂	△	cu	...	su	Y	Sincapore	1839.	D	fib.p	
		Onýchium aciculàre Lal.												
29981	-	adúncum *Wall.*	hooked	♂	△	or	?2	jl	Pa.F	India	?1841.	D	turfy.p	Bot. r. 1846. 15
29982	-	aggregàtum *Rox.*	clustered	♂	△	or	1	mr.ap	Y	India	1828.	D	p.r.w	Bot. reg. 1695
29983	-	alpéstre *Lindl.*	rock	♂	△	or	...	aut	W.G	Nepal	1840.	D	fib.p	
29984	-	amœnum *Lindl.*	lovely	♂	△	or	...	sp	Pk.Y	E. Indies	1841.	D	fib.p	
29985	-	ámplum *Lindl.*	ample	♂	△	spl	...	...	...	.....	...	D	p.r.w	Paxt. mag. 7. 121
29986	-	anósmum *Lindl.*	scentless	♂	△	or	1½	my.jn	Li	Phil. Isls	1840.	D	block	Paxt. mag. 15. 97
29987	-	antennàtum *Lindl.*	horned-*petaled*	♂	△	or	...	au.n	...	N. Guinea	...	D	fib.p	
29988	-	àqueum *Lindl.*	watery	♂	△	pr	1	n	W	India	1841.	D	p.r.w	Bot. reg. 1843. 54
29989	-	aúreum *Lindl.*	golden-*flwd*	♂	△	or	1	spr	W.Go	Ceylon	1837.	D	fib.p	
		2 pállidum *Lindl.*	pale golden-*flwd*	♂	△	or	1	ja.mr	Pa.Y.w	Ceylon?	...	D	trees	Bot. reg. 1839. 20
29990	-	bicameràtum *Lindl*	two-chambered	♂	△	or	...	...	Y.P	N. India	1837.	D	fib.p	
29991	-	biflòrum *Lindl.*	two-flwd	♂	△	or	...	w	...	Sincapore	1838.	D	fib.p	
29992	-	oculàtum *Hook.*	*dark*-eyed	♂	△	spl	2	s	O.Bd.R.spt	Nepal	...	D	p.	Bot. mag. 4160
29993	-	breviflòrum *Lindl.*	short-flwd	♂	△	or	...	su	G.B	E. Indies	...	D	fib.p	
29994	-	calamifórme *Lindl.*	reed-like	♂	△	or	...	...	Li.Y.P	Australia	1839.	D	fib.p	
29995	-	calcaràtum *Lindl.*	calcareous	♂	△	un	...	w	G	Sincapore	1838.	D	fib.p	
29996	-	cándidum *Lindl.*	white-*flwd*	♂	△	or	...	ap.jn	W	E. Indies	1836.	D	fib.p	
29997	-	Cambridge*ànum* Pxt.	*D.* of Cambridge's	♂	△	or	1	o	Y.P	Khoseea	1837.	D		
29998	-	cassythòides	Cassytha-like	♂	△	or	...	s.o	Y	Australia	1839.	D	fib.p	
29999	-	cæruléscens *Wal.*	bluish	♂	△	or	2	ap	B.P	Khoseea	1837.	D	trunks	Sert. orch. 18
30000	-	chlòrops *Lindl.*	green-eyed	♂	△	or	...	jn	Nankin G	Bombay	?1843.	D	fib.p	
		barbátulum Lindl.												
30001	22718*a*	chrysánthum *Wal.*	golden-flwd	♂	△	or	1	f	Y	Nepal	1828.	D	p.r.w	Bot. reg. 1299
30002	-	chrysotóxum *Lindl.*	golden-arched	♂	△	or	1	mr	Bt.Y.o	India	?1846.	D	fib.p	Bot. reg. 1847. 36
30003	-	complanàtum *Lindl.*	flattened-*lvd*	♂	△	or	...	su	...	Australia	...	D	fib.p	
30004	-	compréssum *Lindl.*	flat-*stemmed*	♂	△	cu	⅓	au	Y	Ceylon	1840.	D	turfy.p	Bot. r. 1844. 53
30005	-	crassulæfòlium *Lin.*	Crassula-lvd	♂	△	or	...	s.o	...	Australia	...	D	fib.p	
30006	-	cretàceum *Lindl.*	chalk-*white*	♂	△	or	?1	Dl.W.c.veins		Java	1846.	D		Bot. reg. 1847. 62
30007	-	criníferum		♂	△	cu	...	...	Ysh	Ceylon	?1843.	D	fib.p	
		Desmótrichum criníferum Blume.												
30008	-	crispàtum *Lindl.*	crisped	♂	△	or	...	...	W	E. Indies	1838.	D	fib.p	
†22709		crumenàtum *Swz.*	pouch-*stemmed*	♂	△	el	1	au	W	Ceylon	1836.	D	trees	Bot. reg. 1839. 22
		Angræ'cum *crumenàtum* Rumphius; *Onýchium crumenàtum* Blume.												
30009	-	cucumérinum *M'Leay*	cucumber	♂	△	cu	½	jn	W.P	N. Holl.	1842.	D	p.r.w	Bot. reg. 1843. 37
30010	22707*a*	cúpreum *Herb.*	copper-*cld*	♂	△	or	2½	jn.jl	Pa.CopE.	Indies	1825 ?D		p.r.w	Bot. reg. 1779
30011	-	Dalhousie*ànum* Pxt.	*Lady* Dalhousie's	♂	△	or	3	Pa.Ro.Bd.spt		India	...	D	bask.	sphag B.r.1846.10
30012	-	denùdans *Lindl.*	denuding	♂	△	or	...	jn.jl	W.G	Nepal	1838.	D	fib.p	
30013	-	densiflòrum *Wal.*	dense-flowered	♂	△	or	1½	my	Y	Nepal	1830.?...		p.r.w	Bot. reg. 1828
30014	-	Devon*iànum* Pxt.	*D.* of Devonshire's	♂	△	or	1	ap.my	Y.P	Khoseea	1837.	D		
30015	-	díscolor *Lindl.*	dull-coloured	♂	△	or	4	o	Y.B	Java	1838.	D	p.r.w	Bot. reg. 1841. 52
30016	-	Egertòniæ Lindl.	*Lady* Egerton's	♂	△	or	...	Pk.Dl.Y.P		.....	...	D		
30017	-	elongàtum *Lindl.*	lengthened	♂	△	or	1½	w	Y.P	Australia	1838.	D	fib.p	
30018	-	excìsum *Lindl.*	cut-out	♂	△	or	...	sp	W	Sincapore	1839.	D	fib.p	
30019	-	Farmèrii *Paxt.*	*Mr.* Farmer's	♂	△	or	?1½	mr	Pa.Str.Y	E. Indies	1847.	D	fib.p	Paxt.mag. 15. 241
30020	-	fórmòsum	handsome	♂	△	spl	1½	ap.my	W.Y	Khoseea	1837.	D	tree	Paxt. mag. 6. 49
30021	-	geméllum *Lindl.*	twin	♂	△	or	...	...	Ysh.G	Sincapore	1838.	D	fib.p	
30022	-	Gibsòn*ii* Paxt.	*Mr.* Gibson's	♂	△	or	...	jn.o	O.Y	Khoseea	1837.	D	p.r.w	Paxt. mag. 5.169
30023	-	Griffith*iànum* Lindl.	Griffith's	♂	△	or	...	sp	Y	E. Indies	1838.	D	fib.p	
30024	-	herbàceum *Lindl.*	herbaceous	♂	△	or	...	year	G	E. Indies	1840.	D	fib.p	
30025	-	heterocárpum *Lindl.*	various-fruited	♂	△	or	...	...	Str.Br	E. Indies	1839.	D	fib.p	
30026	-	Heyne*ànum* Lindl.	Heyne's	♂	△	or	...	su O.P. streaks		Bombay	?1838.	D	fib.p	
30027	-	hymenophýllum	membrane-lvd	♂	△	cu	...	my.jn	Gsh	.....	...	D	fib.p	
30028	-	intermèdium *Lo.C.*	intermediate	♂	△	or	...	...	...	E. Indies	1837.	D	fib.p	
30029	-	Jenkins*ii* Wall.	*Capt.* Jenkins's	♂	△	pr	1	my	Y	Gualpara	1838.	D	p.r.w	Bot. reg. 1839. 37
30030	-	*j*únceum *Lindl.*	rush-*lvd*	♂	△	or	...	sp	G.P	Sincapore	1829.	D	fib.p	
30031	-	King*iànum* Bidwill MSS.	*Ca.* King's	♂	△	or	½	...	Pk.c.spt	N. Holl.	1843.	D	block	Bot. reg. 1845. 61
30032	-	Kúhl*ii* Lindl.	Kuhl's	♂	△	or	?2	o	Ro	Java	?1844.	D		Bot. reg. 1847. 47
		Pedilònum Kúhlii Blume Bijdr. p. 321.												
30033	-	longicólle *Lindl.*	long-necked	♂	△	or	...	jn.jl	Str	Sincapore	1838.	D	fib.p	
		Desmótrichum longicólle Lal.												
30034	-	longicornu *Lindl.*	long-spurred	♂	△	or	1	my	W	Nepal	1828.	D	p.r.w	Bot. reg. 1315
30035	-	Macrae*ì* Lindl.	Macrae's	♂	△	or	...	sp	...	Ceylon	1839.	D	fib.p	
30036	-	macrânthum *Lindl.*	large-flwd	♂	△	or	2	ap	Li	Manilla	1841.	D	fib.p	Bot. mag. 3970
		macrophýllum Lodd.												
30037	-	macrostâchyum *Lindl.*	long-spiked	♂	△	or	...	...	G	Ceylon	1829.	D	p.r.w	
30038	-	mesochlòrum *Lindl.*		♂	△	or	...	jn W.v.G.stain		... ...	?1846.	D		
30039	-	minùtum *Lo. C.*	small	♂	△	or	...	sp	W	N. Holl.	1836.	D	fib.p	
30040	-	Mirbel*iànum* Lindl.	Mirbel's	♂	△	or	...	...	Li	Guinea	...	D	fib.p	
30041	-	míserum Lo. C.	poor	♂	△	or	...	sp	W	Philippines	1838.	D	fib.p	

30042 - - moschàtum *Wal.* musk-scented ☙ △ or ... ... Pa.Y Pegu 1828. D p.r.w Bot. mag. 3837
30043 - - multicaŭle *Lindl.* many-stemmed ☙ △ or ... su W.Y Sincapore 1835. D fib.p
30044 - - nŏbile *Lindl.* noble ☙ △ pr 2 f Gsh.y.p China 1836. ?D p.r.w Sert. orch. 3
30045 - - Paxtŏni *Lindl.* Paxton's ☙ △ or ... su O.Y Khos. Hls. 1837. D fib.p Paxt. mag. bot. 6. 169
30046 - - planibúlbe *Lindl.* flat-*pseudo*-bulb. ☙ △ or ... ... W.P Manilla 1840. D fib.p
30047 - - plicátile *Lindl.* fan-like-*lip* ☙ △ or ... sp Dl.Y Manilla 1836. D fib.p
30048 - - pugioniformeLindl. dagger-sh.-*lvd* ☙ △ or ... s.o Y Australia ... D fib.p
30049 22706*a* pulchéllum *B. C.* fair ☙ △ or 1 f.mr W.Ro.y India 1830 D moss Bot. cab. 1935
30050 - - pygmæum *Lindl.* dwarf ☙ △ cu ... ... Illawara ... D fib.p
Caléyi Cunn.
30051 - - revolùtum *Lindl.* revolute ☙ △ or ... su W.O Manilla 1839. D fib.p
30052 - - rhómbeum *Lindl.* rhomb-*tipped* ☙ △ or 1 au Pa.Y Manilla 1840. D p.r.w Bot. reg. 1843. 17
30053 - - Rúckeri Lindl. Rucker's ☙ △ or ?1½ f O.Pk Philippines... D turf.p.pots. B.r. 1843. 60
30054 - - rugòsum *Lindl.* rough ☙ △ or ... su ... Manilla ... D fib.p
30055 - - salaccénse *Lindl.* Salacca ☙ △ or ... ... Y.P Manilla ... D fib.p
30056 - - sanguinoléntum*Lindl.* blood-stained ☙ △ or ½ au Y.V.S Ceylon 1842. D p.r.w Bot. reg. 1843. 6
30057 - - schœnìnum *Lindl.* fluted ☙ △ cu ... ... W.C N. Holl. ?1845. D fib.p
30058 - - scòpa *Lindl.* broom ☙ △ or ... jl.s W Manilla 1840. D fib.p
30059 - - secúndum *Lindl.* side-*flwrg* ☙ △ or ... su Ro Sumatra 1828. D fib.p
30060 - - stupòsum *Lindl.* stupose ☙ △ or ... su W E. Indies 1837. D fib.p
30061 - - sulcátum *Lindl.* furrowed ☙ △ or 1 ap O India 1837. D moss Bot. reg. 1838. 65
30062 - - taurìnum *Lindl.* bull-*headed* ☙ △ or 5 o Ro.p.w Manilla 1841. D p.r.w Bot. reg. 1843. 28
30063 - - tères *Lindl.* taper-leaved ☙ △ fra... sp W Sincapore 1837. D fib.p
30064 - - tetragònum *Lindl.* four-angled ☙ △ or ... su G.Y.Br.r Australia ... D fib.p
30065 - - triadènium *Lindl.* three-gland.-*lpd* ☙ △ or ?2 ... W.R.v.spt E. Ind. ?1845. D fib.p Bot. reg. 1847. 1
30066 - - vaginàtum *Lindl.* sheathed ☙ △ or ... ... Pa.Str.r Sincapore ... D fib.p
30067 - - Veitchiànum Lindl. Mr. Veitch's ☙ △ spl ... ... Y.w.G.c veins Java 1846. D fib.p
30068 - - veratrifòlium *Lindl.* Veratrum-lvd ☙ △ or ... o.n Li Guinea ... D fib.p
D. Pierárdi Rox No. 22706. in p. 371. is synonymous with *D. cucullàtum* R. Br. No. 22713. in the same page. (See Bot. Reg. May, 1835.)

3521. 2526*b*. DENDROCHI'LUM *Bl.* DENDROCH. (*Dendron*, a tree, *cheilos*, a lip.) *Orchidàceæ*. 20.—1.
30069 - - filiforme *Lindl.* thread-like-*stem.* ☙ △ cu ... su G.Y Manilla 1836. D fib.p
30070 - - glumàceum *Lindl.* glumaceous ☙ △ cu ... su G Philippines 1838. D fib.p
30071 - - latifòlium *Lindl.* broad-lvd ☙ △ cu ... su G Manilla 1836. D fib.p
30072 - - abbreviàtum *Lindl.* shortened ☙ △ cu ... su G.W Java 1840. D fib.p
30073 - - longifòlium *Lo. C.* long-lvd ☙ △ cu ... su G.W Sincapore 1840. D fib.p

3522. - - DENDROME'CON *Benth.* (*Dendron*, tree, *mekon*, poppy; habit and affinity.) *Papaveràceæ*. 1.
30074 - - rígida *Benth.* stiff-*habited* ☙ ⌋ or 2? ... Y? Califor. 1833. S ... Hort. tr. 2. s. 1. 407
Mr. Bentham has written Dendromècon rígidum; as *mekon* is feminine, we have written rígida.

1831. DENTA'RIA.
30075 - - dasýloba *Turcz.* hairy-lobed ☙ △ ... ... Russia 1838. D co

3523. 1985*a*. DE'RRIS *Dec.* DERRIS. (*Derris*, a skin; consist. of legumes.) *Leguminòsæ*. 17.—4.
30076 - - trifoliàta *Dec.* three-leaved ☙ ⌋ or ... ap.jn W China 1826. S l.p

221. DESCHA'MPS*IA*.
30077 1850*a* paludòsa *Marsh.* marsh ☙ △ un 3 jn.jl Ap Germany 1829. S co
Aira paludòsa Roth.
30078 1850*b* brevifòlia *R. & S.* short-leaved ☙ △ un ... my.jn Ap Melville 1. 1827. S co

2836. DESMA'NTHUS 24633 plènus *W*, syn. *Neptùnia plèna* Benth., Bot. reg. 1846. 3; *Mimòsa plèna* L; *M. punctàta* L; *M. adenanthèra* Roxb. Fl. ind.; *Desmánthus punctàtus* Willd. l. c. p. 1047; *D. polyphýllus* Dec. Prod. 2. 444; *Neptùnia polyphýlla* Benth. l. c. 2. 129.
30079 - - polyphýllus *Dec.* many-lvd ☙ ⌋ cu ... jl.s W ..... 1826. S lt
30080 - - depréssus *Dec.* depressed ☙ ⌋ cu ... jl.s W W. Indies 1828. S lt
30081 - - nùtans *Dec.* nodding ☙ ⌋ pr ... jn.jl Ro.Y Senegal 1826. S lt

DE'SMIA. See *Eri'ca*.***

2120. DESMO'DIUM.
30082 19084*a* nùtans *Wal.* nodding *flwd* ☙ ⌋ or 3 jl.au P E. Indies 1823. C s.p Bot. mag. 2867

3524. 33*a*. DESVAU'X*IA* R. Br. DESVAUXIA. (*N. Desvaux*, a French botanist.) *Desvauxiàceæ*.
30083 - - Billardièri Ait. Labillardière's ☙ ⌋ or ... jn.jl G N. Holl. 1823. S co
Centrólepis cuspidígera L. Tr.

3525. - - DEU'TZ*IA* Thun. DEUTZIA. (*John Deutz*, sheriff of Amsterdam; a bot. patron.) *Philadélpheæ*. 1.
30084 - - scàbra *Thun.* rough-*leaved* ☙ or 6? my W Japan 1833. C co Bot reg. 1718
30085 - - corymbòsa *R. Br.* corymb-*flwg* ☙ or 5 jn W Nepal 1838. C co Bot. reg. 1840. 5
30086 - - stamínea *R. Br.* *broad*-stamened ☙ or ?3 my jn W Kamaon 1841. C lt Bot. reg. 1847. 13
30087 - - grácilis *Sieb.* slender ☙ or ... spr ?W Japan ... C co [K. & P.]
30088 - - sanguínea red-*flwd* ☙ or ... spr R .... C co [K. & P.]

3526. - - DIACA'LPE *Blume* DIACALPE. (Derivation unknown.) *Crypt. Filices*. 24.—1.
30089 - - aspidiòides *Blume* Aspidium-like ☙ △ or ... jl.o Y Java ... D p.l

1386. DIA'NTHUS.
11385 barbàtus
2 flòre-plèno *Hort.* double-flwd ☙ △ or 1½ jn.au W.ro seedling gard. C r.l
3 latifòlius broad-lvd ☙ △ or ½ jn.s S ..... 1826. C r.l
pùmilus Hort.
11387 aggregàtus *Sw. fl. gar.* 2. s. 166.
2 flòre-plèno *Hort.* double-flwd ☙ △ or 1 jn.au C seedling 1832. ?C r.l
11394 ferrugìneus *Bot. Reg.* 1839. t. 15.
2 sulphùreus *Hens.* sulphur-*cld* ☙ ○ or 1½ au Su Italy 1836. S p.l Botanist, 22
30090 11469*a* Lianòtis *Lab.* Rosemary ☙ △ or 4 au W.spt Mt. Leb. 1830. C l.p Bot. reg. 1548
30091 - - Seguièrii Hort. Seguier's ☙ △ ... ... Switzerl. 1832. C co
30092 - - spinòsus *Led.* spiny ☙ △ or 2 au Pk Mt. Leb. 1831. C l
30093 - - taúricus *Hort.* Taurian ☙ △ or 1 au Pk Tauria 1831. D co
30094 11396*a* nànus *Swt.* dwarf ☙ △ or ¾ jl.s C Switzerl. 1820. S s.l
30095 11434*a* ciliàtus *Guss.* ciliated ☙ △ or 1½ jn.au Pk Naples 1829. S co Gus. pl. 33
30096 11451*a* buchtorménsis *Led.* Buchtormian ☙ △ or ... jl.au R Russia 1826. S s.l

30097 11467*a* erubéscens *Tr.* blushing ♀ △ or ... jl.au Bh Pyrenees 1825. S s.l
11469 Fischerí Spr.
2 álbus *Penny* white ♀ △ or 1½ jn.o W gardens 1830. C co
30098 11393*a* gigantèus *Urv.* gigantic ♀ △ or 3 jl.au P Greece 1824. S co Sw. fl. gar. 288
30099 11449*a* sículus *Presl* Sicilian ♀ △ or ½ jn.au R Sicily 1829. C s.l
30100 - - Hendersoniánus Pxt. Henderson's ♀ △ or 1 jn.au C hybrid ... C s.l.lf.m. Paxt. m.14.126
Probably between D. Caryophýllus and D. chinénsis.

3527. - - DIASTE'MA *Benth.* DIASTEMA. (*Diastema*, intervallum; ?between Achimènes and Gésnera.) *Gesnerà.*
30101 - - ochroleùca *Hook.* pale-yellow-*flwd* ♃ ▭ or 1 au Pa.Y SierraNevada?1845. R.C. lt Bot. mag. 4254

3528. - - DIBLE'MMA *J. Sm.* DIBLEMMA. (Derivation unknown.) *Crypt. Fílices.* 24.—1.
30102 - - samarénsis *J. Sm.* Samarese ♀ △ or ... ... E. Indies ... D p.l

3529. 2550*a*. DICHÆ'A *Lo. C.* DICHÆA. (Meaning unexplained.) *Orchidàceæ.* 20.—1.
30103 - - ochràcea ochraceous ♀ △ or ... ... Pa. Och Demerara... D fib.p
30104 - - glaúca *Lindl.* glaucous ♀ △ or ... ... W.Y Mexico 1844. D fib.p
Also No. 22723 of the genus *Isochilus* in p. 371.

1004. DICHORIZA'NDRA.
30105 - - pícta *B. C.* painted-*leaved* ♀ △ or ½ s.o B S. Amer. 1830. D lt.l Bot. cab. 1667
30106 - - díscolor two-cld ♀ △ or ... aut B ..... 1848. R p.l [K. & P.]
30107 - - ovalifòlia oval-lvd ♀ △ cu ... my.jn P Brazil 1846 R p.l Paxt. mag. xv. 5
D. ovàta Paxt.

2934. DICKSO'N*IA.*
30108 - - davallióìdes R. Br. Davallia-*like* ♀ △ or 3 s.o Br N. Holl. ... D l.p [*J. Bevis.*]
30109 - - rubiginòsa *Kaulf.* rusty ♂ ▭ or ... ... Br Brazil ... S l.p
30110 - - adiantóìdes *Hum.* Adiantum-like ♂ ▭ or 5 au.d Br W. Indies 1828. S p.l
30111 - - squamòsa *Endl.* stately ♂ ▭ or ... ... Br.Y N. Zeal. ... S p.l
30112 - - antárctica *Endl.* Antarctic ♂ ▭ or ... ... Br N. Zeal. ... S p.l

59. DICLI'PTERA.
30113 558*a* spinòsa *Lod.* spiny ♂ ▭ or 2 ap.jl Y Mauritius 1824. C p.l Bot. cab. 1244

3530. - - DICRY'PTA *Lindl.* DICRYPTA. (*Dis*, two, *krypto*, to conceal; pollen masses.) *Orch. Vándeæ.*
30114 - - crassifòlia *Lindl.* thick-leaved ♀ △ cu 1 year Y Brazil 1830. D p.r.w Bot. reg. 1028
Heterotáxis crassifòlia Lindl. Bot. reg.
30115 - - bícolor *Bate.* two-coloured ♀ △ cu 1 year Y.bk Demer. 1834. D p.r.w
30116 - - íridifòlia *Bate.* Iris-leaved ♀ △ cu 1 year Str.sp Trinidad 1835. D p.r.w
30117 - - díscolor *G. Lodd.* discoloured ♀ △ cu ... year O .... D fib.p

1308. *D*ICTA'MNUS.
30118 10909*a* angustifòlius *Swt.* narrow-leaved ♃ △ or 2 my.jl Li Altai 1821. S s.l Sw. fl. gar. 2. s. 93

3531. - - DICTYO'PTERIS *Presl* DICTYOPTERIS. (*Diktyon*, a net; *pteris*, a fern.) *Crypt. Fílices.* 24.—1.
30119 - - lanceolàta *A. Cunn.* lanceolate ♀ △ or ... jn.au Br.Y Mauritius 1824. D p.l Hook. fil. t. 43
Grammìtis lanceolàta A. Cunn., ?Spr.
30120 - - attenuàta *R. Br.* attenuated ♀ △ or ... jn.au Y N. Holl. 1828. D p.l
Dictýmia attenuàta J Sm.
30121 - - pteróìdes *Presl* Brake-like ♀ △ or ... jn.au Y Australia 1842. D p.l
30122 - - macrodónta *Reinw.* large-toothed ♀ △ or ... my.au Br.Y Australia 1840. D p.l

1713. DIDYMOCA'RPUS.
30123 - - crinìta *Jack.* long-haired ♀ △ or 1 jn W.Y ?Java 1845. D lt.r.m

3532. 2924*a*. DIDYMOCHLÆ'NA *Desv.* DIDYMOCHLÆNA. (*Didymos*, double, *chlæna*, cloak; indusium.) *Crypt.*
30124 - - truncátula *Swz.* little tree ♂ ▭ or 4 my.s Br Brazil 1839. S p.l
sinuòsa Desv.; ?*pulchérrima* Radd.; *Tegulària adiantifòlia* Reinw.; *Aspidium squamàtum* W.

2049. DIE'LYTRA *Borc.* DIELYTRA. (*Dis*, double, *clytron*, a sheath or covering.)
Substitute this word for Diclytra, p. 294., in some copies.
30125 - - spectábilis *Dec.* beautiful ♃ △ or 1½ ap.my R.W N. of China 1846. R p.l J. H. S. 2. t. 3

3533. - - DIE'NIA *Lindl.* DIENIA. (Meaning unexplained.) *Orchidàceæ.* 20.—1.
30126 - - cordàta *Lindl.* cordate ♀ △ cu ... n.d G Mexico 1837. D fib.p
30127 - - *My*ùrus *Lindl.* mouse-tail ♀ △ cu ... n.d ... Mexico 1842. D fib.p

3534. 142*a*. DI'ETES *Sal.* (*Dis*, twice, *etes*, an associate; related to *I*ris and Moræ'*a*.) *Irídeæ.*
30128 - - bícolor *Sweet's MSS.* two-coloured ♀ △ or 2 jl.o Y.D .... D l.p Bot. reg. 1404
I*ris bícolor* Lindl. in Bot. reg.
30129 - - íridóìdes *Swt.* Iris-like ♀ △ or ½ ap.my W.B C. G. H. 1758. D l.p Bot. mag. 693
I*ris moræ*óìdes *Ker & Hort. brit.* p. 19. No. 1267.; *Moræ*'*a iridóìdes* Bot. mag. *Moræ*'*a odoràta* Hook.
30130 - - catenulàta *Swt.* chain-*dotted* ♀ △ or 1½ ap au W.B Madagas. 1826. D l.p Bot. reg. 1074
Moræ'*a catenulàta* Bot. reg.

1789. DIGITA'LIS 15912 purpùrea
3 supérba *Paxt.* superb-*flwd* ♀ ○ or 3 jn.s Bh.Dp.P. spts gar 1842. D lt Paxt. mag. 10. 29
30131 15922*a* laciniàta *Lindl.* fringed-*leaved* ♃ △ pr 1½ jn.jl Y Spain 1827. D r.m Bot. reg. 1201
15932 lùtea
2 fucàta dyed ♃ △ or 2 jl.au ... . D co Bot. mag. 3925
30132 - - Campbelliàna Campbell's ♃ △ or 3 jn.au B.Y England hyb. D co
hýbrida Maund Bot. gard.

185. DIGITA'RIA.
30133 1583*a* Andersòni Otto Anderson's ♃ △ un ... jn.au Ap Mt. Video 1825. S co
30134 1583*b* eriógona *Schreb.* woolly-angled ♃ △ un 1 jn.au Ap S. Amer. 1825. S co
30135 1582*c* pilígera *Lk.* hairy ♃ ○ un ... jn.au Ap Mt. Video 1826. S co
30136 1583*d* violáscens *Lk.* violet ♃ ○ un ... jn.au Ap Mt. Video 1826. S co

1257. DILLWY'N*IA.*
30137 - - speciòsa *Paxt.* showy ♂ ▭ or 2 my.jn O.c ?N.S. Wales 1838. C s.l.p Paxt. mag. vii. 27
30138 - - glycinifòlia *Sm.* Glycine-leaved ♂ ▭ el 1½ ap O.ro N. Holl. 1830. S s p Bot. reg. 1514
30139 - - clavàta *Paxt.* club-shaped ♂ ▭ or 3 ap.my Y.R S. River 1841. C s.p Paxt. mag. 11. 5

3535. 2554*a*. DINE'MA *Lindl.* DINEMA. (*Dis*, double; *nema*, a filament.) *Orchidàceæ*. 20.—1.
30140 - - polybúlbon *Lindl.* many-bulbed ✿ ⊿ or ½ ... Gsh.Y.R. Jamaica ... D p.r.w Bot. mag. 4067
Epidéndrum polybúlbon Swartz, no. 22738, in p. 372.
30141 - - paleàceum *Lindl.* chaffy ✿ ⊿ or ... w Pa.Str Guatemala 1835. D fib.p

3536. 2813*a*. DI'ON *Lindl.* (*Dis*, two, and *oon*, an egg; each scale bearing two ovules.) *Cycadàceæ*. 22.—11.
30142 - - edùle *Lindl.* eatable-*seeded* ⅄ ▭ ec ?2 ... Ap Mexico 1843. Sk s.l.p

673. DIO'SMA.
30143 5562*a* sphærocéphala *Lod.* round-headed ✱ ⌊ or ... mr.my W? C. G. H. ... C p.l Bot. cab. 1490

2889. *D*IOSPY'ROS 25185 edùlis; *Diospyros* Sapòta *Roxb*. Bot. Mag. 3988.
25192 *Kàki* is the *Embryópteris* Kàki *L.*, D. *chinénsis* Blume.

2618. DIO'TIS 23171 ceratóides *W.*; syn. *Ceratospérmum pappòsum* Pers., *A'xyris ceratóides* Jac.

3537. 1783*a*. DI'PLACUS *Nut.* DIPLACUS. (*Dis*, two, *plax*, *plakos*, a placenta; capsule.) *Scrophulariàceæ*.
30144 - - puníceus *Nut.* scarlet-*flwd* ✱ ⌊ or 4 year S Californ. 1837. C r.m Bot. mag. 3655

3538. - - DIPLADE'NIA *A. Dec.* DIPLADENIA. (*Diplos*, double, *aden*, a gland.) *Apocynàceæ*. 5.—1.
30145 - - crassinòda *A. Dec.* knob-jointed $ ▭ or 10 o Rosy R Rio Jan. ... C s.p Bot. reg. 1844.64
Echites crassinòda Gardner in Hook. Journ. Bot. i. 544.; *E. crássa Hort.*
30146 - - spléndens *Hook.* splendid $ ▭ or 10 jl.o Ro OrganMts. 1841. C s.l.p Bot. mag. 3976
Echites spléndens Hook.
30147 - - atropurpùrea *Lindl.* dark-purple $ ▭ or 10 jl Dk.p S. Brazil 1842. C s.l.p Bot. reg. 1843.27
Echites atropurpùrea Lindl.
30148 - - urophýlla *Hook.* tail-lvd ✱ ▭ or 3 ... Dp.sal Brazil 1847. C s.lp. Bot. mag. 4414
Dipladènia nóbilis and *D. ròsa* campéstris are names applied to plants in the Exotic Nursery, Chelsea — January 1849.

2925. DIPLA'ZIUM.
30149 - - acuminàtum *Rad.* acuminated ✿ ⊿ or ½ ... ... Brazil ... D p.l Rad. fil. t. 57. f. 1
30150 - - barbadénse *W.* Barbadoes ✿ ⊿ or ... jl.s Br W. Indies 1822 D p.l
30151 - - decussàtum *Sm.* decussate ✿ ⊿ or 2 su Br Mauritius 1840. D p.l
30152 - - frondòsum *Wall.* frondose ✿ ⊿ or ... aut Br E. Indies ... D p.l
30153 - - undulòsum *Swz.* wavy ✿ ⊿ or ... aut Br .... D p.l
30154 - - integrifòlium *Bl.* entire-lvd ✿ ⊿ or ... su Br Java ... D p.l
30155 - - porrèctum *J. Sm.* stretched-out ✿ ⊿ or ... ... Br.Y Malacca ... D p.l
Asplènium porrèctum Wall.
30156 - - deflèxum *J. Sm.* deflexed ✿ ⊿ or ... ... Br Malacca ... D p.l
30157 - - Schkúhr*ii* J. Sm. Schkuhr's ✿ ⊿ or ... ... Br Malacca ... D p.l
Asplènium ambíguum Schk.
30158 - - exténsum *J. Sm.* lengthened ✿ ⊿ or ... ... Br Malacca ... D p.l
30159 - - affìne *J. Sm.* allied ✿ ⊿ or ... ... Br.Y I. of Luzon ... D p.l
30160 - - ebènum *J. Sm.* black ✿ ⊿ or ... ... Br.Y I. of Luzon ... D p.l
30161 - - caudàtum *J. Sm.* tailed ✿ ⊿ or ... ... Br I. of Luzon ... D p.l
25491 malabáricum *Spr.*; syn. *Callipteris malabárica* J. Sm., *Anisogònium seramporénse* Presl, *Digrammária ambígua* Presl.
Probably the species given in this work under the genus *Oxygònium* Presl are referr ible to the genus *Callipteris* J. Sm.
Nos. 25461 and 25462 in p. 420 belong to this genus.

3539. - - DIPLOLÆ'NA *Desf.* DIPLOLÆNA. (*Diploos*, double, *læna*, a cloak; double involucrum.) *Rutàceæ*.
30162 - - Dampièr*i* Desf. Dampier's ✱ ⌊ cl 4 su G.C Swan R. 1837. C p Bot. mag. 4059

3540. 2337*a*. DIPLOPA'PPUS *Cass.* DIPLOPAPPUS. (*Diploos*, double, *pappos*, pappus; fruit.) *Compósitæ Astèr*.
30163 - - incànus *Lindl.* hoary-*herbaged* ✱ ⊿ or 2 aut Li.Y Californ. 1832. C s.l Bot. reg. 1693
To this genus also belong Nos. 21227, 21228, 21230, 21246, and 21248. in p. 346.

3541. - - DIPLOPE'LTIS *Endl.* DIPLOPELTIS. (*Diploos*, double, *pelte*, a shield; bilamellate disk.) *Sapindàceæ*.
30164 - - Hügèl*ii* Endl. *Baron* Hügel's ✱ ⌊ cl 1 s.o Pksh Swan R. 1837. C p.l Bot. reg. 1839. 69

3542. 1727*a*. DIPTERACA'NTHUS *Nees* DIPTER. (*Dipteros*, two-winged; *akanthos*, Acánthus.) *Acanthàceæ*. 14.—2.
30165 - - scándens climbing ✱ ▭ or ... ... W .... C s.l.p
Nos. 15498 and 15507, in p. 244, belong also to this genus.

2473. *DI'SA* 22425 cornùta *Swz.*; syn. *Satýrium cornùtum* Thunb.; *O'rchis cornùta* Linn. sp. Pl.; Bot. mag. 4091.
22428 prasinàta *B. R.*; syn. *Monodènia prasinàta* Lk. & Otto.
Nos. 22431 and 22433 constitute the genus *Schizòdium* Lk. & Otto.
22434 *graminifòlia Banks*; syn. *Herschélia graminifòlia* Lk. & Otto.

3543. 393*a*. DISCA'RIA *G. Don* DISCARIA. (*Diskos*, a disk; broad disk.) *Rhamnàceæ*. 4.—1.
30166 - - austràlis *G. Don* southern ✱ ⌊ or ... my.au Y N. Holl. 1824. C s.p.l Bot. mis. 1. 45

3544. 1923*a*. DISE'MMA *Lab.* DISEMMA. (*Dis*, double, *stemma*, a crown; crown double.) *Passifloreæ*. 2.—4.
30167 - - Herbert*iàna* Dec. Herbert's ✿ ▭ or 30 jl.au G.w N. Holl. 1821. C l.p Bot. reg. 737
Murucùja *Herbertiàna Swt.* No. 16925.
30168 - - aurántia *Lab.* orange ✱ ⌊ or 15 jl O.R N. Caledon? 1842 C p.l Bot. mag. 4140
Murucùja *aurántia* Pers. Syn. 2. p. 222; *Passifloràaurántia* Forst. Prodr. p. 326.
No. 16926 in p. 270. belongs to this genus.

3545. - - DISOCA'CTUS *Lindl.* DISOCACTUS. (*Dis*, twice, *isos*, equal, and *kaktos*) *Cactàceæ*. 13.—1.
30169 - - bifórmis *Lindl.* two-shaped ✱ ▭ or 2½ jn.jl Dp.pk Honduras 1839. C s.l.p Bot. reg. 1845. 9
Cèreus bifórmis Lindl. in Bot. reg. misc. 1843, p. 66.

2493. DIU'RIS.
30170 - - Drummónd*i* Lindl. Drummond's ✱ ⊿ cu ... my.jn Y S. River ... R p.l
30171 - - laxifloràLindl. loose-flowered ✱ ⊿ cu ... jn.jl Y S. River ... R p.l
30172 - - corymbòsa *Lindl.* corymbose ✱ ⊿ cu ... au.s P S. River ... R p.l
30173 - - filifòlia *Lindl.* thread-leaved ✱ ⊿ cu ... jl.s Y S. River ... R p.l
30174 - - porrifòlia *Lindl.* leek-leaved ✱ ⊿ cu ... jl.s P S. River ... R p.l

454. *DODECA'THEON.*

3816 Meádia

	1 *lilácinum* Swt.	Lilac-*flowered*	♃	△	or	1	ap.jn	Li	Virginia	1744.	D	l	Bot. mag. 12
	2 albifòrum *Swt.*	white-flowered	♃	△	or	1	ap.jn	W	gardens	1824.	D	l	Bot. cab. 1489
	3 élegans *Swt.*	elegant	♃	△	or	1½	ap.jl	Ro	gardens	1827.	D	l	Sw. fl. gar. 2. s. 60
	4 gigantèum *Swt.*	gigantic	♃	△	or	2	ap.jl	Li	gardens	1819.	D	l	
30175 -	- integrifòlium *Mx.*	entire-leaved	♃	△	or	½	ap.jn	L.P	N. Amer.	1829.	D	l.p	Pluk. al. 76. 6

1179. DODON*Æ'A.*

30176	9969*a* paulli*niæfòlia* Cun.	Paullinia-lvd	♣	▭	un	4	jn.jl	G	N. Holl.	1826.	C	p.l	
30177 -	- ceratocárpa *Lindl.*	horn-seeded	♣	▭	or	...	...	...	K. G. S.	1837.	C	p.l	

1994. DOMBE'Y*A.*

30178 -	- cannábina *H. & B.*	hemp	♀	▭	or	10	mr	W	Mauritius	...	C	s.p	
30179 -	- erythróxylon	red-wooded	♀	▭	or	...	ja	W	...	?1847	C	s.p	

839. DO'NDI*A* 6734 Epipáctis *Spr.* Syn. *Hacquè*tia E*pipáctis* Dec.

DO'NI*A.* See CLIA'NTHUS in p. 519.

2920. DOO'DI*A.*

30180 -	- lunulàta *J. Sm.*	lunulate	♃	◺△	or	...	su	Y	N. S. W.	1834.	D	p.l	
30181 -	- Kunth*iàna* Gaud.	Kunth's	♃	◺△	or	...	su	Br	Australia	...	D	p.l	
30182 -	- *b*lechnòides *Cunn.*	Blechnum-like	♃	◺△	or	...	su	Br.Y	N. Holl.	1835.	D	p.l	
	máxima J. Sm.												

2353. *DORO'NICUM.*

30183 -	- cordifòlium *Wulf.*	heart-leaved	♃	△	or	...	...	...	Russia	1838.	D	co	
30184 -	- macrophýllum *H. Göt.*	large-leaved	♃	△	or	2	jl	Y	...	1828.	D	co	

339. DORSTE'NI*A.*

30185	2836*a* tubicìna *R. & P.*	trumpet-*flwd*	♃	◺▭	cu	¼	au	G	Trinidad	1817.	D	p.l	Bot. mag. 2804

2067. *DORY'CNIUM.*

30186 -	- intermèdium *Mey.*	intermediate	♃	△	or	...	jn.au	W	Caucasus	1836.	D	s.l	

3546. - - DORYO'PTERIS *J. Sm.* DORYOPTERIS. (*Dory*, spear; *pteris*, a fern.) *Crypt. Filices.* 24.—1.

30187 -	- cordifòlia *J. Sm.*	heart-leaved	♃	◺▭	or	...	jn.o	Pa.Y.Br	Brazil	...	D	p.l	
30188 -	- Wallich*ii* J. Sm.	Wallich's	♃	◺▭	or	...	jn.o	Pa.Y.Br	E.Indies	...	D	p.l	

Nos. 25494, 25496, and 25510 of the genus P*teris*, are referred to this genus.

3547. 450*a*. DOUGLA'SI*A* Lindl. DOUGLASIA. (*David Douglas*, a botanical collector.) *Primulàceæ.* 1.

30189 -	- nivàlis *Lindl.*	snow	♃	△	or	½	ap	P	Rocky Mts.	1827.	S	s.p	Bot. reg. 1886

1846. *DRA'BA.*

30190	16292*a* crassifòlia *Grah.*	thick-leaved	♃	△	or	⅛	my.jl	Y	N. Amer.	1826.	S	s.l	
30191	16315*a* grâcilis *Grah.*	slender		○	cu	½	jn.jl	Y	N. Amer.	1827.	S	co	
	lútea β lóngipes Rich.												
30192	16317*a* nummulária *Lk.*	Moneywort-lvd		○	un	¼	my.jn	W	.....	1828.	S	co	
30193 -	- stylàris *Gay*	styled	♃	◑	pr	...	...	...	.....	1832.	S	l.p	
30194 -	- grandiflòra *Mey.*	large-flowered	♃	△	pr	½	...	W	Altai	1832.	D	l.p	Led. alt. 267
30195 -	- tridentàta *Dec.*	three-toothed	♃	△	pr	1	jl.o	Y	Russia	1838.	D	co	

1020. DRACÆ'NA.

30196	8466*a* salicifòlia *Ait.*	willow-leaved	♀	▭	or	...	...	...	.....	...	C	p.l	
	†8467 terminàlis *Jac.*	terminal-*inflor.*	♣	▭	el	12	mr	W	S. Sea I.	1820.	C	r.l	Bot. reg. 1749
30197	8461*a* brasiliénsis *Parm.*	Brazilian	♣	▭	or	6	...	W	Brazil	1825.	S	p.l	
30198	8471*a* surculòsa *Lindl.*	surculose	♣	▭	pr	4	jl	W	S. Leone	1821.	Sk	p.l	Bot. reg. 1169

1685. DRACOCE'PHALUM.

	15204 altaiénse *Lax.*	Altaic	♃	△	or	½	jl	B	Altai	1759.	D	r.m	Sw. fl. gar. 2. s. 57
	grandiflòrum Hort. brit. No. 15204.												
30199	15199*a* origanòides *W.*	Marjoram-like	♃	▭	or	½	jl	...	Siberia	1829.	D	s.l.p	
30200	15214*a* mexicànum *Kth.*	Mexican	♃	△	or	2	jn.au	B	Mexico	1832.	D	co	
30201	15199*a* pinnàtum *L.*	pinnate-*leaved*	♃	△	or	pro	...	B	Siberia	1832.	D	l.p	

No. 15196 cordàtum *Nut.*, syn. *Cedronélla cordàta* G. Don., and No. 15201 canariénse *L.*, syn. *Cedronélla triphýlla* G. Don.

3548. 2495*c*. DRAKÆ'*A* Lindl. DRAKÆA. (?Miss Drake, who drew the plates in the Bot. Reg.) *Orchidàceæ.* 20.—1.

30202 -	- elástica *Lindl.*	elastic	♃	◺△	cu	...	au.o	Var	S. River	...	D	tf.p.l	

3549. 848*c*. DREPANOPHY'LLUM *Hofm.* DREPANOPH. (*Drepanon*, scythe, *phyllon*, leaf; form.) *Umbel.* 1.

30203 -	- agréste *Hofm.*	field	♃	△	un	2	jn	W	Europe	1726.	D	m.s	Jac. au. 3. 257
	Sium Falcària L. No. 6798.												

1077. DRI'MIA.

30204 -	- villòsa *Lindl.*	villous	♂	◺△	or	...	my.jn	G.St	C. G. H.	1826.	O	s.p	Bot. reg. 1346
30205 -	- lanceolàta *R. S.*	spear-*leaved*	♂	◺△	or	...	au.o	Y.G	C. G. H.	1774.	O	s.p	And. rep. 299
	Lachenàlia reflèxa Andr. bot. rep. 299.												
30206 -	- longipedunculàta	long peduncled	♂	◺△	or	...	s.o	G.P	C. G. H.	1800.	O	s.p	Sch. mo. 100

1602. DRI'MYS.

30207 -	- chilénsis *Miers*	Chilian	♀	▭	fra	12	...	W	Chili	1829.	C	l.p	

922. DRO'SERA.

30208 -	- macrántha *Endl.*	large-flwd	♃	◺△	pr	...	jn.jl	Ro	S. River	...	D	bog	
30209 -	- macrophýlla *Endl.*	large-leaved	♃	◺△	pr	...	jn.jl	W	S. River	1842.	D	bog	
30210 -	- gigantèa *Endl.*	gigantic	♃	◺△	pr	...	jn.jl	W	S. River	...	D	bog	
30211 -	- pállida *Endl.*	pale	♃	◺△	pr	...	jn.jl	W	S. River	1843.	D	bog	
30212 -	- erythrorhiza *Endl.*	scarlet-rooted	♃	◺△	pr	...	jn.jl	W	S. River	1843.	D	bog	
30213 -	- stolonífera *Endl.*	creeping-rooted	♃	◺△	pr	...	jn.jl	W	S. River	...	D	bog	
30214 -	- filicaúlis *Endl.*	thready-stemmd.	♃	◺△	p	...	my.jn	Ro	S. River	1841.	D	bog	

3550. 805*a*. DRUMMO'ND*IA* Dec. DRUMMONDIA. (*Mr. Drummond*, botanical collector.) 5. 2. *Saxifragàceæ*. 1.
30215 - - mitellòides *Dec.* Mitella-like ♀ △ cu ½ jn Ysh Rocky Mts. ... D p Bot. mag. 2933
Mitélla pentándra Hook.

326. DRYA'NDR*A*.
30216 2733*a* foliolàta ? *R. Br.* leafleted ⚭ ⊔ or ... ... N. Holl. 1830. C l.p
30217 2737*a* arctotòides *R. Br.* Arctotis-like ⚭ ⊔ or ... ... N. Holl. 1830. C l.p Bot. mag. 4035
30218 2739*a* calophýlla *R. Br.* beautiful-lvd ⚭ ⊔ or ... ... N. Holl. 1830. C l.p
30219 - - bipinnatifida *R. Br.* bipinnatifid ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30220 - - Frasèri R. Br. Fraser's ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30221 - - carduàcea *R. Br.* Thistle-like ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30222 - - nóbilis *R. Br.* noble ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30223 - - stupòsa *R. Br.* heavy ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30224 - - proteòïdes R. Br. Protea-like ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30225 - - tenuifòlia *R. Br.* slender-lvd ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30226 - - favòsa *R. Br.* ⚭ ⊔ or ... ... S. River 1840. C s.p.l
30227 - - carduàcea *Lindl.* thistle-like ⚭ ⊔ or 3 ap.my Y S. River ... C s.p
β angustifòlia *Hook.* narrow-leaved ⚭ ⊔ or 3 ap.my Y S. River ... C s.p Bot. mag. 4317
2737 formòsa *R. Br.*, Bot. mag. 4102.

1535. DRY'AS.
13710 octopétala
1 minor *J. C.* less ♀ cu ⅙ jn.au W .... D s.p.l
30228 13710*a* Drummòndi Hook. Drummond's ♀ ⊔ pr ⅙ jn.au W N. Amer. 1828. D s.p
octopétala Ph.
30229 13710*b* intermèdia *Hort.* intermediate ♀ pr ¼ jn.au W N. Amer. 1832. D s.p.l
30230 - - decapétala *Nutt.* 10-petaled ♀ △ pr ... jl.au W N. Amer. 1839. D p
30231 - - depressa *Bab.* depressed ♀ △ pr ⅙ jn.jl W Ireland ... D s.p

903. DRYMA'RIA.
30232 7254*a* grácilis *Lk.* slender ⚘ ⊡ un ½ jn.s W Brazil 1829. S co
30233 7254*b* palústris *G. Don* marsh ⚘ ⊔ pr ... jn.au W Mexico 1830. D bog
30234 7254*c* villòsa *G. Don* villose ⚘ ⊔ pr ... jn.au W Mexico 1837. D co

3551. - - DRYMOGLO'SSUM *J. Sm.* (*Drymos*, forest, *glossum*, a tongue; fronds.) *Crypt. Filices*. 24.—1.
30235 - - pilosellòides *Presl* Pilosella-lk ♀ ⊡ or ... su Y W. Indies 1828. D p.l
30236 - - lanceolàtum *L.* lance-*lvd* ♀ ⊡ or ... su Y E. Indies 1843. D p.l Pl. fil. t. 132
30237 - - spathulàtum *Presl* spathulate ♀ ⊡ or ... su Y India ... D p.l
30238 - - carnòsum *J. Sm.* fleshy ♀ ⊡ or ... su Br.Y Australia ... D p.l
Niphóbolus carnòsus A. Cunn.

3552. 1809*a*. DRYMO'NIA *Mart.* DRYMONIA. (*Drymonia*, woodland; habit of species.) *Gesneràceæ*. 14.—2.
30239 - - punctàta *Lindl.* spotted-*flwd* ♀ ⊡ or ¾ jl.au Pa.y.p.s Guatemala 1843. D.C s.p.l Bot. mag. 4089
30240 - - bicolor *Mart.* two-coloured ♂ ⊡ or 6 ... P.Y W. Indies 1806. C l.p Jac. sc. 3. 290
Beslèria serrulàta Jac. No. 16048. in p. 253.

3553. - - DRYNA'RIA *Bory* DRYNARIA. (Derivation unknown.) *Crypt. Filices*. 24.—1.
sesquipedàlis *Wall.*, syn. *Pleopéltis nùda* D. Don, No. 25630, in p. 423.
30241 - - córonans *Wall.* crowned ♀ ⊡ or ... sp Y W. Indies ... D p.l
30242 - - diversifòlia *J. Sm.* diverse-lvd ♀ ⊡ or ... su Y Australia ... D p.l
Polypòdium diversifòlium R. Br.
30243 - - propínqua *Wall.* allied ♀ ⊡ or ... su Y E. Indies ... D p.l
30244 - - lorifórmis *Wall.* strap-like ♀ ⊡ or ... su Y E. Indies ... D p.l
30245 - - normàlis *D. Don* normal ♀ ⊡ or ... su Y Nepal ... D p.l
30246 - - stenophýlla *J. Sm.* narrow-leaved ♀ ⊡ or ... su Y E. Indies ... D p.l
Polypòdium stenophýllum Blume.
30247 - - leiorhìza *Wall.* smooth-rooted ♀ ⊡ or ... su Y Nepal 1844. D p.l
Polypòdium cuspidàtum D. Don.
30248 - - Wallichii R. Br. Wallich's ♀ ⊡ or ... su Y E. Indies ... D p.l
30249 - - plantaginea *W.* plantain-*like* ♀ ⊡ or ... sp Y E. Indies 1842. D p.l
? *Polypòdium plantagíneum* Jac., No. 25349, in p. 417.
30250 - - hemionitidea *Wall.* spleen-wort-lk ♀ ⊡ or 2 su Y Nepal ... D p.l
D. membranàcea.
30251 - - coriàcea *Sm.* leathery ♀ ⊡ or ... su Y India 1840. D p.l
30252 - - cæspitòsa *Sm.* tufted ♀ ⊡ or ... su Y India 1841. D p.l
30253 - - Horsfieldii R. Br. Horsfield's ♀ ⊡ or ... ... Y Java ... D p.l
Polypòdium dípteris Blume.
25350. phymatòdes *L.*; syn. *D. vulgàris* J. Sm.
30254 - - cuspidiflòra *J. Sm.* pointed-*flwd* ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium cuspidiflòrum Reinw.
30255 - - palmàta *J. Sm.* palmate ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium palmàtum Blume.
30256 - - glaùca *J. Sm.* glaucous ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30257 - - lomariòides *J. Sm.* Lomaria-lk ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30258 - - rùbida *J. Sm.* red ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30259 - - álbido squamàta *J. S.* white-scaled ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium cuspidàtum Reinw.
30260 - - neglecta *J. Sm.* neglected ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium negléctum Blume.
30261 - - rupéstre *J. Sm.* rock ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium rupéstre Blume.
30262 - - undulàta *J. Sm.* waved-*lvd* ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30263 - - subfalcàta *J. Sm.* subfalcate ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30264 - - longíssima *J. Sm.* longest-*lvd* ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30265 - - dùbia *J. Sm.* doubtful ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
30266 - - lóngifrons *J. Sm.* long-lvd ♀ ⊡ or ... ... Br.Y I. of Luzon ... D p.l
Polypòdium quercifòlium, No. 25354, in p. 418.
30267 - - íriòides *J. Sm.* Iris-like ♀ ⊡ or 3 mr.ap Br.Y N. Holl. 1824. D p.l
Polypòdium iriòïdes Spr., P. *polycéphalum* Wall., *Microsòrum irregulàre* Lk.
Nos. 25351, 25352, 25354, and 25377 as *D. capitellàta* J. Sm. belong to this genus.

3554. 2911*a*. DRYO'PTERIS *Sm.* DRYOPTERIS. (Not explained.) *Crypt. Filices*. 24.—1.
30268 - - sagittifòlia *H. K.* arrow-leaved ♀ ⊡ or ... ap.n Y E. Indies D p.l

3555. - - DRYOSTA'CHYUM J. *Sm.* DRYOST. (Not explained.) *Crypt. Filices.* 24.—1.
30269 - - caudàtum *J. Sm.* tailed ♀ △ or ... su Y Celebes 1842. D p.l
30270 - - spléndens *J. Sm.* splendid ♀ △ or ... su Y I. of Luzon 1842. D p.l
30271 - - pilòsum *J. Sm.* hairy ♀ △ or ... su Y I. of Luzon 1841. D p.l

3556. 330*a*. DUFRE'SNE*A* Dec. DUFRESNEA. (*P. Dufresne*, M.D., a French botanist.) *Valeriàncæ.* 4.—1.
30272 - - orientàlis *Dec.* oriental ♃ △ pr ... ... Ro Levant 1838. D co

2270. DUMERI'L*IA* 20570 paniculàta *Lag.*; syn. *Júngia ferrugínea* Dec.

3557. 219*a*. DUPO'NTIA *R. & S.* DUPONTIA. (Derivation unknown.) *Gramíneæ.* 3.—2.
30273 - - Fischer*i* R. & S. Fischer's ♃ △ un ... jn.au Ap Melville I. 1827. S co

2649. DUVAU'*A*.
30274 23319*a* ovàta *Lindl.* ovate-*leaved* ♃ ▭ or 6 jl Gsh Chili 1824. C l.p Bot. reg. 1568
30275 - - latifòlia *Gill.* broad-leaved ♀ ▭ or 20 jn.jl Ysh Chili 1830. C l.p Bot. reg. 1580
dependens γ Hook. Bot. Mis. 3. 176.
30276 23319*b* longifòlia *Lindl.* long-leaved ♃ or 3 jn.jl Pa.Y B.Ayres ?1835. C co Bot. reg. 1843. 59

3558. 954*a*. DY'CK*IA* Sch. fil. (*Prince of Salm-Reifferscheid-Dyck*, a great lover of gardening.) *Bromeliàceæ.* 3.
30277 - - rariflòra *Sch. fil.* scattered-flwd ♀ △ or 2 jn O Brazil 1832. O S ... Bot. reg. 1782

3559. 1659*b*. DYSOPHY'LLA *Blume.* DYSOPHYLLA. (*Dysodes*, fetid, *phyllon*, leaf; smell?) *Labiàtæ.* 2.—12.
30278 - - quadrifòlia *Benth.* four-leaved ♃ ▭ or 2 jl.au P Nepal 1820. C s.l
Méntha quadrifòlia Rox. No. 14859.
30279 - - pùmila *Benth.* dwarf ♃ △ cu ½ jl.s P Nepal 1826. D co Bot. mag. 2907
Méntha pùmila Grah. *verticillàta* D. Don.
30280 - - stellàta *Benth.* starry-*fol* ♃ ▭ or ?1 o Pk Malabar ... D s.p.l Bot. reg. 1845. 23

3560. 2569*c*. EARI'NA *Lindl.* EARINA. (Not explained.) *Orchidàceæ.* 20.—1.
30281 - - mucronàta *Lindl.* mucronate ♀ △ or ... my.au W N. Zeal. ... D fib.p
30282 - - suavèolens *Lindl.* sweet-scented ♀ △ fra ... my.jl W.Y.spots N. Zeal. 1843. D fib.p

1981. *E'*BENUS.
30283 17687*a* Sibthórp*ii* Dec. Sibthorp's ♀ ◯ or ... jl.au Pk Greece 1826. S p.l

3561. 980*a*. ECHEA'NDIA *Ort.* ECHEANDIA. (Derivation unknown.) *Asphodèleæ.* 6.—1.
30284 - - terniflòra *Ort.* three-flwd ♂ △ cu ... jn ... Mexico 1837. O lt
Conanthèra Echeándia Pers.; *Anthéricum reflèxum* Cav.

3562. 1409*c*. ECHEVE'RI*A* Dec. ECHEVERIA. (*Echeveri*, a botanical draughtsman.) *Crassulàceæ.* 4.—5.
†coccínea *Dec.* scarlet-*flwd* ♃ ▭ or 2 o S Mexico 1816. C s.l Bot. cab. 832
Cotylèdon coccínea Cav. No. 11823.
30285 - - grandifòlia *Haw.* great-leaved ♃ ▭ or 2 o O Mexico 1828. C s.l Sw. fl. gar. 275
30286 - - gibbifòra *Dec.* gibbous-flwd ♃ ▭ or 2 jl.o Y.Pk Mexico 1826. C s.l Bot. reg. 1247
30287 - - ròsea *Lindl.* rosy ♃ ▭ or 1 ap P.Y Mexico 1840. D s.p Bot. reg. 1842. 22
30288 - - racemòsa *Otto* racemose-*flwd* ♀ △ or 2 o C Mexico 1836. C s.l Botanist, 11
30289 - - pulverulénta *B. R.* powdery ♃ ▭ or ... ap.my W.R.G Mexico 1848. C s.l.p
30290 - - bracteolàta *Lk.* bracteolate ♃ ▭ or ... ... Rsh.Y Caraccas ... C s.l.p
30291 - - acutifòlia *Lindl.* acute-leaved ♀ △ or 1 ap S.Y Mexico 1841. D s.l Bot. reg. 1842. 29
30292 - - secúnda *Booth* secund ♀ △ or ¾ jn.au R.G Mexico 1837. R s.l Bot. reg. 1840. 57
30293 - - Schèer*ii* Lindl. Scheer's ♀ △ or 1⅓ o.n C.Y Mexico ?1841. S. L vs. s.p.l Bot. reg. 1845. 27
30294 - - retùsa *Lindl.* blunt-leaved ♀ △ or 1 n.ap C.Y Mexico 1846. S. L vs. s.p.l Bot. reg. 1847. 57
30295 - - lùrida *Lindl.* lurid ♀ △ or ½ jn S Mexico 1840. D l.p.s Bot. reg. 1841. 1
No. 11826 also belongs to this genus.

3563. 2411*b*. ECHINA'CEA *Moen.* ECHINACEA. (*Echinos*, a hedgehog; receptacle.) *Comp. Hel.* 3.—4.
30296 - - heterophýlla *D. Don* variable-lvd ♃ △ or 1½ s.o P Mexico 1829. D co Sw. fl. gar. 2. s. 32
Coréopsis heterophýlla Cav.
30297 - - purpùrea *D. Don* purple-*flwd* ♃ △ or 4 jl.o R N. Amer. 1699. D co Bot. mag. 2
*Rudbéck*ia *purpùrea* L., No. 21979 in p. 358.
30298 - - serótina *D. Don* late-*flowering* ♃ △ or 3 au.o R N. Amer. 1816. D co Sw. fl. gar. 4
*Rudbéck*ia *serótina* Sw. fl. gar. 4., No. 21973 in p. 358.
30299 - - napifòlia *Swt.* Rape-leaved ♀ △ or 2 jl.au Y N. Spain 1824. D p.l
*Rudbéck*ia *napifòlia* Kth., no. 21975 in p. 358.
30300 - - heterophýlla *D. Don* various-lvd ♃ △ or 1½ s.n R Mexico 1828. D co Sw. fl. gar. 2. s. 32
30301 - - intermèdia *Penny* intermediate ♃ △ or 4 au.o R Eng. hyb. 1826. D co Paxt. m. xv. p. 79
30302 - - Dickson*i* Lindl. Dickson's ♃ △ or 1 au.s L Mexico ... D co Bot. reg. 1838. 27
30303 - - dùbia *Kn. & West.* doubtful ♃ △ or 4 s.o Li Mexico 1837. D co Flor. cab. 131

3564. - - ECHINOCA'CTUS. (*Echinos*, the sea urchin, *kaktos*, cactus; resemblance in spine-bearing ridges.)
30304 - - acutángulus *Karw.* acute-angled ♃ ▭ gr ... ... Mexico 1838. O s.p l
30305 - - acùtus *Dec.* sharp-*ribbed* ♃ ▭ gr ... ap.jl ... Mt. Video 1828. O s.p.l
30306 - - agglomeràtus *Karw.* agglomerated ♃ ▭ gr ... jn.au ... Mexico 1838. O s.p.l
30307 - - anconiànus *Hort.* Anconian ♃ ▭ gr ... ap.jn ... Ancona 1834. O s.p
30308 - - arcuàta *Lk. & O.* arched ♃ ▭ gr ½ ... ... Mt. Video ... O s.p L. & O. dis. 23
30309 - - centetèrius *Pfeiff.* many-spined ♃ ▭ or ½ jl Y.R Mexico 1840. O s.p Bot. mag. 3974
30310 - - chlorothálmus *Hook.* green-eyed ♃ ▭ or ¼ jn.jl P.W R. del Mte ... O s.p.l Bot. mag. 4373
30311 - - coccíneus *Hort.* scarlet-*flwd* ♃ ▭ gr ... ... S ..... 1835. O s.p
30312 - - concínnus *Hort.* neat-*habit* ♃ ▭ gr ⅙ mr.ap Y Mt. Video 1828. O s.p Bot. mag. 4115
orthacánthus Lk. et Otto.
30313 - - cornígerus *Dec.* horn-bearing ♃ ▭ gr 1 jl.s W Mexico 1830. O s.p
30314 - - corynòdes *H. Berol.* club-shaped ♃ ▭ or ¼ o Y.C S. Amer. 1837. C s.p.l Bot. mag. 3906
30315 - - crispàta *Dec.* curled ♃ ▭ gr ½ ... P Mexico ... O s.p Dec. cac. 8
30316 - - cylíndricus *Hort.* cylindrical ♃ ▭ gr ... ... Mexico 1836. O s.p.l
30317 - - dènsa *Lk. & O.* dense ♃ ▭ gr ... ... Mexico 1829. O s.p
30318 - - deprèssa *Lk. & O.* depressed ♃ ▭ gr ½ ... ... S. Amer. 1798. O s.p
Cáctus deprèssa Haw. No. 12513.
30319 - - echinàtus *Hort.* echinated ♃ ▭ gr ... ap.jn ... Mexico 1830. O s.p.l
30320 - - edùlis *Sm.* eatable ♃ ▭ gr ... ... Y Mexico ... O s.p.l
30321 - - Eyrièsi*i* Otto Eyrie's ♃ ▭ fra 1 su W.Y Mexico 1829. O s.p Bot. reg. 1707
2 glaúca *Lindl.* glaucous ♃ ▭ fra 1 jl W.G .... .. C l.ru Bot. reg. 1838. 31
30322 - - excúlptus *Otto* engraven ♃ ▭ gr ... ap.jn ... . 1836. O s.p.l
30323 - - formòsus *Hort.* beautiful ♃ ▭ gr ... ... Mexico ... O s.p.l

	†gibbòsa *Dec.*	gibbous	♃	▭	gr	½	jl.au	W	Jamaica	1808.	O	s.p	Bot. reg. 137
	Cèreus gibbòsus Swt. No. 12545.												
30324 -	- Gillièsii *Hort.*	Gillies's	♃	▭	gr	...	...	...	Mexico	1830.	O	s.p.l	
30325 -	- gladiàtus *Dec.*	sword-spined	♃	▭	gr	...	...	...	Mexico	1826.	O	s.p.l	
30326 -	- glaùcus *Karw.*	glaucous	♃	▭	gr	...	...	...	Mexico	1838.	O	s.p.l	
30327 -	- hexædróphorus *Lem.* hexædron		♃	▭	gr	½	jn	W.Pa.R	Tampico	...	O	s.p	Bot. mag. 4311
30328 -	- inflàtus *Gill.*	inflated	♃	▭	gr	...	...	...	Chili	1828.	O	s.p.l	
30329 -	- ingens *Karw.*	huge	♃	▭	gr	...	...	...	Mexico	1838.	O	s.p.l	
	†intórta *Dec.*	twisted-*spined*	♃	▭	gr	1	jn.jl	P	Antigua	1768.	O	s.p	Pl. am. 3. 8
	Cáctus intórta Haw. No. 12520.												
30330 -	- intricàtus *Dec.*	intricate	♃	▭	gr	...	ap.jl	...	Mt. Video	1828.	O	s.p.l	
30331 -	- Langsdórfii G. D.	Langsdorf's	♃	▭	gr	...	...	Y	Brazil	1833.	O	s.p	
30332 -	- Leeànus Hook.	Lee's	♃	▭	gr	⅛	my.jn	Pa.Su	B. Ayres	1840.	O	s.p	Bot. mag. 4184
30333 -	- Lécchei G. Don	Lecche's	♃	▭	gr	...	jl.au	Y	S. Amer.	1833.	O	s.p.l	
30334 -	- Línkii G. Don	Link's	♃	▭	gr	...	jl.au	Y	Mexico	1828.	O	s.p.l	
30335 -	- Mackieàna Hook.	Mackie's	♃	▭	gr	½	...	Y.w	Chili	1836.	O	s.p	Bot. mag. 3561
30336 -	- mammillarióides *Hk.*	Mammil.-lk	♃	▭	gr	½	...	Y.R	Chili	1836.	O	s.p	Bot. mag. 3558
30337 -	- melocactifórmis *Dec.*	Melon.-th.-lk	♃	▭	gr	½	...	W	Mexico	...	O	s.p	Dec. cac. 10
30338 -	- meonacántha *Lk.*	less-spined	♃	▭	gr	½	...	...	Jamaica	...	O	s.p	L. & O. dis. 15
30339 -	- montevidénsis *G.D.*	Monte Video	♃	▭	gr	...	...	Y	Mt. Video	1835.	O	s.p	
30340 -	- multiflòrus *Hook.*	many-flwd	♃	▭	gr	⅙	jn	W	.....	...	O	s.p	Bot. mag. 4181
30341 -	- myriostígma *Sa.Dk.*	many-spotted	♃	▭	gr	1	jl	Pa.Str	Mexico	?1843.	O	s.p	Bot. mag. 4177
	Astrophýtum myriostígma Lemaire.												
30342 -	- obvallàta *Dec.*	fenced round	♃	▭	gr	½	...	P	Mexico	...	O	s.p	Dec. cac. 9
30343 -	- orthacánthus *Dec.*	straight-spined	♃	▭	gr	...	...	...	Mt. Video	1828.	O	s.p.l	
30344 -	- Ottònis Lk.	Otto's	♃	▭	gr	...	...	...	Mexico	1829.	O	s.p	
30345 -	- oxyacánthus *Hort.*	sharp-spined	♃	▭	gr	...	...	...	.....	1830.	O	s.p.l	
30346 -	- pachycéntrus *Lehm.*	thick-spined	♃	▭	gr	...	...	...	.....	1836.	O	s.p	
30347 -	- oxygòna *Lk. & O.*	sharp-angled	♃	▭	gr	1	my	Pa.Ro	Brazil	1831.	?C	s.l	Bot. reg. 1717
30348 -	- parvispìna *Lk. & O.*	small-spined	♃	▭	gr	½	...	...	S. Amer.	...	O	s.p	
	Cáctus parvispìna Haw. Nos. 12514, and 12515.												
30349 -	- pectiníferus *Lemaire*	pectinated	♃	▭	gr	⅓	ap.my	Pa.G.Ro	Mexico	?1844.	O	s.p	Bot. mag. 4190
30350 -	- Pentlándi Hort.	Pentland's	♃	▭	gr	⅙	jl	Ro	.....	...	O	s.p	Bot. mag. 4124
30351 -	- platycánthus *Hort.*	broad-spined	♃	▭	gr	...	...	...	Mexico	1837.	O	s.p.l	
30352 -	- polyacánthus *Hort.*	many-spined	♃	▭	gr	...	...	...	Mexico	1837.	O	s.p.l	
30353 -	- pulchélla *Martius*	neat	♃	▭	gr	...	au.n	W.Bh	Mexico	1831.	O	s.p.l	
30354 -	- recúrva *Dec.*	recurved-*spined*	♃	▭	gr	1	...	...	Mexico	1796.	O	s.p	
	Cáctus recúrva Mil. *nóbilis* L. No. 12519.												
30355 -	- rhodánthus *Don*	rose-flwd	♃	▭	gr	...	...	Ro	.....	1835.	O	s.p	
30356 -	- Salmàna Lk. & O.	Salm's	♃	▭	gr	½	...	...	Curacoa	...	O	s.p	L. & O. dis. 13
30357 -	- Scòpa *Hort. Berol.*	Broom	♃	▭	or	½	ap	Y.s	Brazil	1838.	C	s.p	Bot. reg. 1839. 24
	Cáctus Scòpa Link; *Cèreus Scòpa* Dec.												
30358 -	- sessiliflòrus *Hort.*	sessile-flwd	♃	▭	gr	...	...	...	.....	1834.	O	s.p	
30359 -	- spiràlis *Karw.*	spiral	♃	▭	gr	...	...	...	Mexico	1835.	O	s.p	
30360 -	- subuliferus *Dec.*	awl-spined	♃	▭	gr	...	...	...	Mexico	1834.	O	s.p.l	
30361 -	- subgibbòsus *Haw.*	subgibbose	♃	▭	gr	...	jl.au	W	Chili	1830.	O	s.p	
30362 -	- sulcàta *Lk. & O.*	furrowed	♃	▭	gr	...	...	...	Mexico	1829.	O	s.p	
30363 -	- tenuispìna *Lk. & O.*	fine-spined	♃	▭	gr	½	...	Y	Brazil	...	O	s.p	Bot. mag. 3963
30364 -	- tephracánthus *Lk.*	ashy-spined	♃	▭	gr	½	...	...	Brazil	1825.	O	s.p	
30365 -	- theléphorus *Hort.*	nipple-bearing	♃	▭	gr	...	...	...	.....	1834.	O	s.p.l	
30366 -	- tuberculàtus *Dec.*	tubercled	♃	▭	gr	...	...	...	Mexico	1826.	O	s.p.l	
30367 -	- tubiflòrus *Hort.*	tube-flowered	♃	▭	gr	½	...	W	Mexico	?1836.	O	s.p	Bot. mag. 3627
30368 -	- Williámsii Lemaire	Williams's	♃	▭	gr	¼	jn.jl	W.Ro	Mexico	?1845.	O	s.p	Bot. mag. 4296
30369 -	- xanthacanthus *Hort.*	yellow-spined	♃	▭	gr	...	...	...	.....	1825.	O	s.p.l	

188. ECHINO'CHLOA.

30370	1665*a* hispida *R. & S.*	hispid	♨	○	un	...	jl.au	Ap	Egypt	1829.	S	co	

2468. *ECHI'NOPS.*

30371 -	- bannáticus												
	2 álbus	white	♃	◯	?...	...	...	W	Hungary	1832.	S	co	[*D. Cameron.*]
30372 -	- dahùricus *Fis.*	Dahurian	♃	△	or	3	au	B	Dahuria	1828.	D	co	
30373 -	- púngens	pungent		◯	...	...	...	...	Russia	1835.	S	co	[*D. Cameron.*]
30374 -	- platýlepis *Traüt.*	broad-scaled		◯	or	...	au	B	.....	1835.	S	co	
30375 -	- Tournefórtii Led.	Tournefort's		◯	...	...	...	...	Caucasus	1835.	S	co	
30376 -	- Gmèlini Turcz.	Gmelin's		◯	or	...	...	W.B	.....	1835.	S	co	
30377 -	- glabérrimus *Dec.*	most glabrous	♃	△	or	...	jl.s	B	Sinai	1830.	D	co	

426. ECHINOSPE'RMUM 3519 pátulum *Leh.* is *squarrósum*, No. 3519.

30378 -	- zeylánicum *G. Don*	Ceylon		◯	un	...	jn.s	B	Ceylon	1826.	S	co	
30379 -	- heteracántha *G. Don*	various-spined		○	un	...	jn.jl	B	Siberia	1826.	S	co	
30380 -	- macránthum *G. Don*	large-flwd		○	un	...	jn.jl	B	Siberia	1827.	S	co	
30381 -	- intermèdium *G. Don*	intermediate		○	un	...	jn.jl	B	Altai	1836.	S	co	
30382 -	- strictum *G. Don*	straight		○	un	...	jn.jl	B	Altai	1836.	S	co	
30383 -	- Vahlànum G. Don	Vahl's		○	un	...	jn.jl	B	Egypt	1836.	S	co	
30384 -	- leiocárpum *F. & M.*	smooth-fruited		○	un	...	jn.jl	B	Persia	1836.	S	co	

537. *ECHI'TES* 4393 caryophyllàta *Rox.* Syn. *Agonósma Roxbúrghii G. Don.*

30385	4394*a* cymòsa *Wal.*	cymose	♄	▭	or	10	...	...	E. Indies	1828.	C	p.l	
30386 -	- hirsùta *Ruiz et Pav.*	hairy	♃	▭	or	10	s	Y.Ro	Organ Ms	1841.	C	s.l.p	Bot. mag. 3997
30387 -	- stellàris *Lindl.*	star-*eyed-cor.*	♄	▭	or	10?	au	Ro.Y	R. Janeiro	1831.	R	p.l	Bot. reg. 1664
30388 -	- Francíscea *A. Dec. River*	Francisco	♄	▭	or	...	au.s	Dp.Ro.G	Brazil	?1845.	C	p.l	Bot. reg. 1847. 24

Echites nùtans, *E.* bicolor and *E.* odoràta. We find these names applied to plants, in some of the nurseries, but we have not been able to obtain sufficient information respecting them to insert them here in detail — January 1849.

445. *ECHIUM.*

30389 -	- petræum *Tratt.*	rock	♃		pr	2	my	Pk.Li	Dalmatia	1842.	C	s.l.p	Bot. reg. 1843. 26
30390 -	- calycìnum *G. Don*	large-calyxed		○	or	...	jn.au	B.Y	S. Europe	1829.	S	co	
30391 -	- aspérrimum *G. Don*	very-rough		◯	or	...	jl.au	B	Caucasus	1826.	S	co	
30392 -	- dahùricum *G. Don*	Dahurian		◯	or	...	jl.au	B	Dahuria	1827.	S	co	
30393 -	- angustifòlium *G Don*	narrow-leaved		○	or	...	jl.au	B	Spain	1826.	S	co	
30394 -	- Lagascànum G. Don	Lagasca's	♃	△	or	...	jl.au	Li	Spain	1826.	D	co	
30395 -	- arenàrium *Guss.*	sand-*inhabiting*		○	or	...	jl.au	P	Calabria	1826.	S	co	

3565. 1197*a*. EDGWO'RTH*IA* C. A. Meyer. EDGWORTHIA. *Thymelàceæ*. 8.—1.
30396 - - chrysántha *Lindl.* golden-*flwd* ❀ ⌊ fra?3 f.ap Go Chusan 1845. L s.l.p Bot. reg. 1847. 48
papyrifera Zucc.; *Dáphne papyrífera* Sieb.

1235. EDWA'RDS*IA*.
30397 - - Macnab*iàna* Grah. *Mr.* MacNab's ❀ or 6 jl.au Y ..... ?1820. C co Bot. mag. 3735
30398 10439*a* chilénsis *Miers* Chilian ⚲ ⌊ or ... ap.my Y Chili 1822. L l Bot. reg. 1798
Sophòra *macrocárpa* Sm. Bot. cab. 1125.
10443 minima *Lo. C.* is the *E. myriophýllum* Wand. (A. B. p. 567.)

566. EHRE'T*IA*. Nos. 4549 and 550 in p. 70. are now referred to the genus *Carmòna* G. Don.

341. *EL*ÆA'GNUS.
†2841 horténsis *Bieb.* garden ⚲ or 20 jl Y S. Europe 1633. C co Pal. ros. 1. 4
angustifòlia L.; *songárica* Fis., *inérmis* Mill. Dict.
2 dactylifórmis date-shpd.-*fld* ⚲ or ... ... C co
3 orientàlis Oriental ⚲ or 10 jl.au Ap Levant 1748. L p.l Pal. ros. 1. 5
orientàlis L. No. 2843. in p. 42.
4 spinòsa prickly ⚲ or ... ... C co
spinòsa L.
30399 - - parvifòlia *Wall.* small leaved ❀ fra 10 jn W N. of India 1842. S l Bot. reg. 1843. 51
30400 - - trifòra *Fis.* three-leaved ❀ or ... ... W Nepal 1825. C p l
30401 - - umbellàta *Dec.* umbellate ❀ or ... ... W Nepal 1829. C p.l
30402 - - salicifòlia ?*D. Don* willow-lvd ❀ ⌐ or ... ... C p.l
30403 - - canadénsis Canadian ❀ or ... ... W Canada 1848. C p.l [K. & P.]

2777. EL*Æ*'IS.
30404 24269*a* spectábilis *Lod.Cat.* showy ⚲ ▭ or ... ... Pa.Y E. Indies 1831. S r.m

1434. EL*Æ*OCA'RPUS.
30405 12117*a* grandiflòrus *Wal.* large-flowered ⚲ ▭ or 20 ... W E. Indies 1829. C p.l

672. EL*Æ*ODE'NDRON.
30406 - - capénse *Eck. et Zey.* Cape ⚲ ⌐ cu 18 jn G C. G. H. 1828. C co Bot. mag. 3835

3566. 825*a*. EL*Æ*OSELI'NUM *Dec.* MARSH PARSLEY. (*Elaia*, an olive, *selinon*, parsley.) *Umbellíferæ*. 5.—2.
30407 - - meoìdes *Dec.* Meum-like ⚲ △ un... jn.au Y S. Europe 1830. D co

3567. 2941*c*. ELAPHOGLO'SSUM *Schott* ELAPHOGLOSSUM. (*Elephas*, elephant, *glossa*, tongue.) *Crypt. Filices*. 24.—1.
30408 - - àpodum *Kaulf.* stemless ⚲ ⌂ or ... su Br.Y W. Indies 1824. D p.l
Acróstichum àpodum Hook.
30409 - - viscòsum *Swz.* clammy ⚲ ⌂ or ... jn.o Br.Y W. Indies 1826. D p.l
Acróstichum viscòsum Hook.
30410 - - callæfòlium *J. Sm.* Calla-lvd ⚲ ⌂ or ... aut Br.Y W. Indies 1841. D p.l
30411 - - confórme *Swz.* conformed ⚲ ⌂ or ... aut Br.Y C. G. H. 1841. D p.l
30412 - - squamòsum *Swz.* scaly ⚲ ⌂ or ... su.aut Br.Y W. Indies ... D p.l
30413 - - scolopendrifòlium *J. Sm.* Scolopendri ⚲ ⌂ or ... ... Br Brazil 1841. D p.l Radd. bras. fil. 16
30414 - - villòsum *Swz.* villose ⚲ ⌂ or 1 su.aut Br.Y W. Indies 1846. D p.l H. & G. ic. fil. 95
30415 - - obtusifòlium blunt-lvd ⚲ ⌂ or ... sp Br.Y I. of Luzon ... D p.l
Acróstichum obtusifòlium Wall., *decúrrens* Blume.
30416 - - Blume*ànum* J. Sm. Blume's ⚲ ⌂ or ... su Br.Y I. of Luzon ... D p.l
Also Nos. 25311 and 25312 in p. 417.

159. ELEO'CHARIS.
30417 1417*a* plantaginea *R. & S.* plantain-like ⚲ ⌂ cu ... jl.s Ap E. Indies 1828. D bog
30418 1424*a* capitàta *R. & S.* headed ⚲ △ cu ... jl.s Ap America 1824. D bog
30419 1424*b* intermèdia *R. & S.* intermediate ⚲ △ cu ... jl.s Ap Pennsylv. 1826. D bog
30420 - - pàrvula *L.* least ⚲? ○ cu $\frac{1}{12}$ jl Ap England Mud. Pl S mud

2460. ELEPHA'NTOPUS. Nos. 22380 and 22385; syn. *Distréptus sps.* Dec.

259. ELEUSI'*NE*.
30421 2242*a* rígida *Kth.* rigid ⚲ ○ cu ... jl.s Ap Mt. Video 1826. S co
30422 2242*b* cereàlis *Kth.* rye-like ⚲ ○ cu ... jl.s Ap Egypt 1827. S co
30423 2242*c* ovàlis *Ehren.* oval-spiked ⚲ ○ cu ... jl.s Ap Egypt 1827. S co
30424 2242*d* tristàchya *Kth.* three-spiked ⚲ ○ cu ... jl.s Ap Egypt 1827. S co
30425 2242*e* oligostàchya *Kth.* few-spiked ⚲ ○ cu ... jl.s Ap ..... 1832. S co
30426 2242*f* dístans *Kth.* distant ⚲ ○ cu ... jl.s Ap ..... 1832. S co

3568. 145*b*. ELEUTHERI'NE *Herb.* ELEUTHERINE. (Not explained.) *Iridàceæ*. 16.—1.
30427 - - anómala *Herb.* anomalous ☿ △ or ½ ap W .... O s.l.p Bot. reg. 1843. 57

3569. 964*a*. ELISE'NA *Herb.* ELISENA. (Derivation not given.) *Amaryllidàceæ*. 6.—1.
30428 - - longipétala *Lindl.* long-petaled ☿ ⌂ or 3 mr W Lima 1837. O s.l Bot. mag. 3873

300. ELODE'A.
30429 - - pulchélla *H. C.* pretty ⚲ △ or ... ... Ro E. Indies 1831.

1655. ELSHO'LTZ*IA*.
30430 - - incìsa *Benth.* cut ⚲ △ or 1 s W Nepal 1824. D lt
Méntha incìsa and M. *fœ'tens* Wall. MSS., M. *blánda* Dec., *Perilla leptostàchya* D. Don, *Hýptis stachyòides* Lk., *Aphanochìlus incìsus* Benth.
30431 - - blánda *Benth.* mild ⚲ △ fra 1½ s Gsh. W Nepal 1824. D lt Bot. mag. 3091
Méntha blánda Wall. MSS., *Perilla elàta* D. Don, *Aphanochìlus blándus* Benth.

272. *E*'LYMUS.
30432 - - dahùricus *Led.* Dahurian ⚲ △ un... jn.jl Ap Dahuria 1835. D co [*D. Cameron.*]
30433 2336*a* mollis *Kth.* soft ⚲ △ un... jn.jl Ap Kamschatka 1829. S co
30434 2346*a* altàicus *Kth.* Altaic ⚲ △ un... jn.au Ap Altai 1829. S co

3570. 324*a*. EMBO'THRIUM *Forst.* EMBOTHRIUM. (*En*, in, *bothrion*, a little pit; anthers.) *Proteàceæ*. 1.—2.
30435 - - strobilinum *Lab.* strobile-like ❀ ⌐ or 3 ap G.Y N. Holl. 1824. C s.p Lab. n. h. 265

EMBRYO'PTERIS. See DIOSPY'ROS.

2739. *E'*MPETRUM.

24111 nìgrum

2 scóticum *Hook.* Scotch or ¾ ap.my Ap Scotland m.he L s.p

30436 24111*a* rùbrum *Willd.* red-*fruited* fr. pro ... Br.P Patagonia 1833.?L s.p Bot. reg. 1783

The sex of the specimen figured is the female. "We have hitherto seen only fertile individuals alive; but, in all probability, sterile ones exist somewhere in collections." — *Dr. Lindley.*

1899. ENARTHROCA'RPUS.

30437 16688*a* lyràtus *Dec.* lyrate ○ or ½ jn.jl Y.P Alexand. 1836. S co

3571. 2553*a*. ENCY'CLIA *Hook.* ENCYCLIA. (*Egkykleo*, to wrap round; column by lip.) *Orchidàceæ.* 1.

30438 - - viridiflòra *Hook.* green-flowered cu 1 f G Rio Jan. 1827. D p.r.w Bot. mag. 2831

1573. ENTELE'A.

30439 - - palmàta *Lindl.* palmate or 4 ... W .... C p.l

Sparrmánnia palmàta Hort.

30440 13852*a* pubéscens *R. Br.* pubescent or ... my.jl W N.Zealand 1836. C p.l

30441 13852*b* palmàta *R. Br.* palmate-*lvd* or ... my.jl W N.Zealand 1830. C p.l

504. E'PACRIS.

30442 - - coccínea *Paxt.* scarlet or 3 mr.ap S hybrid 1838. C co Paxt. mag. vi. 123

30443 - - ceræflòra *Grah.* wax-flowered or 2 mr.ap W V.D.L. 1831. C s.p Bot. mag. 3243

30444 - - campanulàta *B. C.* bell-*flowered* or 3 f.mr Dp.Bh N.Holl. 1830. C s.p Bot. cab. 1925

2 álba *B. C.* white-*flowered* or 2 mr W N.S.W. 1830. C s.p Bot. cab. 1931 [f. 1

3 máxima largest-bell-flwd or 3 f.mr Dk.C ... 1848. C s.p Paxt. m.b. xv. 193.

30445 - - variábilis *B. C.* variable or 2 ja.f Pk N.S.W. 1829. C s.p Bot. cab. 1816

30446 - - nivàlis *B. C.* snowy-*flowered* or 3 mr W N. Holl. 1829. C s.p Bot. cab. 1829

30447 4277*a* miniàta *Lindl.* vermilion-*cld flwd* or 3 my Ve.Ro N.Holl. ... C s.p Bot. reg. 1845. 5

Probably only a variety of *E. grandiflòra.*

30448 - - dùbia *Lindl.* doubtful or 3 mr.ap W ... ... C s.p Bot. reg. 1846. 38

30449 4277*b* autumnàlis *Paxt.* autumnal-*flwg* or 3 o.n C.Pa.Ro hybrid ... C s.p Paxt. m. b. 11. 195

Cunninghàmi Hort.; *refúlgens* Hort. Probably a hybrid between *E. impréssa* and *E. grandiflòra.*

30450 - - tauntoniénsis *Paxt. the* Taunton or 2½ n.d S.Pk hybrid ?1842 C s.p Paxt. m. b. 14. 195

30451 - - hyacinthiflòra *Hend.* hyacinth-flwd or ?3 ... Ro.Li hybrid ?1844. C s.p

4283 impréssa

2 parviflòra *Lindl.* small-flwd or 3 ap.jl R ... 1838. C s p Bot. reg. 1839. 19

30452 - - densiflòra crowded-flwd or 2 ap.jn Bh ... 1848. C s.p

30453 - - bícolor two-cld.-*flwd* or 2 ap.jn Dp.C.W ... 1848. C s.p Paxt. m.b. xv. 193 2

30454 - - delicàta delicate or 2 ap.jn Bh.W ... 1848. C s.p Paxt. m.b. xv. 193.3

30455 - - andromed*æflòra* Andromeda-*flwd* or 2 ... W.Ro ... 1848. C s.p

2824. *E'*PHEDRA.

30456 - - mìnor *Jacq.* less cu ... ... Ap ... 1838. L co

2554. EPIDE'NDRUM.

30457 22730*a* æ'mulum *Lindl.* emulous or ¾ f Li Para 1834. D s.p Bot. reg. 1898

30458 - - æridiförme *Lindl.* Aërides-like or 1 d Gsh.W Rio 1839. D block

30459 - - aciculàre *Lindl.* needle-shaped cu ... my.jn P.W Bahamas 1840. D fib.p

30460 - - adenocáulon *Lindl.* glanded-stemd. cu ... ... V Mexico ... D fib.p [1847. 53

30461 - - alàtum *Bate.* winged or ?1 jl G.W.R Guatemala ?1845. D bask. sphag. Bot. reg.

30462 - - antenníferum *HB&K.* antennæ-bearing cu ... ap.my G.Br Mexico 1837. D fib.p

30463 - - arbúsculum *Lindl.* little-tree cu ... my.jl Choc.Y Mexico 1841. D fib.p

30464 22741*b* armeniacum *Lindl.* Apricot-cld-*fld* pr ¾ jn Ci Brazil 1834. D p.r.w Bot. reg. 1867

30465 - - articulàtum *Lindl.* jointed or ... su G.P Mexico 1838. D fib.p

30466 - - aromáticum *Bate.* aromatic el 3 my Pa.Y Guatemala 1835. D p.r.w Bate. orch. 10

30467 - - ásperum *Lindl.* rough cu ... w W Mexico 1836. D fib.p

30468 - - aurantiacum *Lindl.* orange-cld-*flwd* or ... my.jn O Guatemala 1836. D fib.p

30469 - - auritum *Lindl.* eared cu ... ... Pa.G Guatemala ... D fib.p

30470 - - auropurpùreum *Ldl.* gold and purple or ... jn.jl Go.P Hispaniola ... D fib.p

30471 - - bicornùtum *Hook.* two horned fra 1½ ap W.sp Trinidad 1831. ?D p.r.w Bot. mag. 3332

30472 - - bífidum *Aubl.* bifid-*lipped* or 1½ jl P.Y.w.G W.Indies 1834. ?D p.r.w Bot. reg. 1879

30473 - - biforàtum *Lindl.* two-grooved cu ... ap.my G.W Brazil 1836. D fib.p

30474 - - Booth*iànum* Lindl. Booth's or ... s.o Y.G Cuba 1835. D fib.p

30475 - - bracteolàtum *Lindl.* bracteolate pr ... ... Guayaquil 1840. D fib.p

30476 - - bractéscens *Lindl.* bractescent or ... ... P.W ... ... D fib.p

30477 - - calamàrium *Lindl.* reed-like cu ... su Y.C Brazil 1837. D fib.p

30478 - - Candóllei Lindl. Decandolle's or ... jn.jl Br.Y Mexico 1839. D fib.p

30479 - - caulefloùrum *Lindl.* stem-flwrg cu ... su Str Brazil 1837. D fib.p

30480 - - cepiförme *Hook.* Onion-*rooted* or 3 m O Mexico 1838. D p.r.w Bot. mag. 3765

30481 - - ceratistes *Lindl.* horned or ... o G.Wsh Spanish M. 1843. D fib.p

30482 - - chloránthum *Lindl.* green-flwd cu ... o.d G Demerara ... D fib.p

30483 - - cinnabarìnum *Lindl.* cinnabar-cld cu 1 my C Pernambuco 1841. D p.r.w Bot. reg. 1842. 25

30484 - - clavàtum *Lindl.* club-*stemmed* cu ¾ jl G.w Cumana 1834. D p.r.w Bot. reg. 1870

30485 - - collàre *Lindl.* banded or 1½ su W Guatemala 1842. D fib.p

30486 - - calochellum *Hook.* beautiful-lipped or 2 s.o B.Y Guatemala 1839. D p.r.w Bot. mag. 3898

†22744 conópseum *Bartr.* gnat-like-*flwd* cu ... ... Ysh.G.N Amer. 1775. D p.r.w Bot mag. 3457

30487 - - coriàceum *Parker* coriaceous or 1 ... G.P Demerara ... D p.r.w Bot. mag. 3595

30488 - - cubénse *Lindl.* Cuban or ... sp W.Y.P Cuba 1842. D fib.p

30489 - - cucullàtum *Lindl.* hooded or ... ... sp W Para 1835. D fib.p

30490 - - densiflòrum *Hook.* dense-flwd or ... aut G.W Mexico 1838. D fib.p Bot. mag. 3791

floribúndum H. B. & K.

30491 - - dichótomum *Lindl.* dichotomous or ... su G.W Demerara 1838. D fib.p

30492 - - dichròmum *Lindl.* two-cld-*flwd* or ... jn.jl W.Ro Pernamb. 1843. D fib.p

30493 - - dìotum *Lindl.* two-eared or ... ap.jn Cin Guatemala 1842. D fib.p

30494 - - dìpus *Lindl.* two-footed or 1 jn W.G.Br. Brazil ... D fib.p Bot. reg. 1845. 4

30495 - - équitans *Forst.* riding-*lvd* cu ... mr.my Br Vera Cruz 1836. D fib.p

30496 - - flàvum *Lindl.* yellowish cu ... ... Pa.Y Brazil ?1840. D fib.p

30497 - - ferrugineum *Lo. C.* rusty or ... ap.jn Br.G Guatemala 1835. D fib.p

30498 - - flexuòsum *Lindl.* zigzag cu ... ap.my W G Demerara 1836. D fib.p

30499 - - gigantèum *Lindl.* gigantic or ... su G Brazil 1843. D fib.p

30500 - - gladiàtum *Lindl.* sword-*leaved* cu ... year G Mexico 1839. D fib.p

30501 - - glutinòsum *Lindl.* clammy or ... jl.au G.P.w Rio Jan. ... D fib.p

30502 - - grácile *Lindl.* slender ? fra 3 s Y.R.G Bahamas 1833. ?D p.r.w Bot. reg. 1765

30503 - - Gràham*i* Hook. *Dr.* Graham's or 2 s B.Y.R Mexico 1840. D p.r.w Bot. mag. 3885

altissimum Bate.

30504 - - graníticum *Lindl.* grained pr ... ... G.W Guiana 1840. D fib.p

30505 - - Hanbùr*ii* Lindl. Hanbury's or 2 ... P.Ro.c.veins Mex. 1843. D fib.p

30506 22743*a* Harrisònæ Hook. *Mrs.* Harrison's ♃ △ or 1 ... Pa.G Brazil 1830.?D p.r.w Bot. mag. 3209
30507 - - hastàtum *Lindl.* hastate-*lipped* ♃ △ pr ... su P.w.G Bolanos 1839. D fib.p
30508 - - havanénse *Lo. C.* Havannah ♃ △ or ... su ... Brazil 1836. D fib.p
30509 - - herbàceum *Lo. C.* herbaceous ♃ △ cu ... su ... Brazil 1837. D fib.p
30510 - - Hormídium *Lindl.* ?clary ♃ △ ... ... au Y.G Mexico 1836. D fib.p
30511 - - incúmbens *Lindl.* incumbent ♃ △ cu ... su G.P Mexico 1838. D fib.p
30512 - - ionósmum *Lindl.* violet-scented ♃ △ fra... my.jl Y.G Guiana 1837. D fib.p
30513 - - invérsum *Lindl.* inverse ♃ △ cu ... su Str.P Brazil 1840. D fib.p
30514 - - lacertìnum *Lindl.* *lizard-tailed* ♃ △ cu .. su G Guatemala 1837. D fib.p
30515 - - lácerum *Lindl.* jagged-*lipped* ♃ △ pr ... su Pk Mexico 1835. D fib.p
30516 - - lamellàtum *Lindl.* lamellated ♃ △ or ... su Pk Honduras 1842. D fib.p
30517 - - lancifòlium lance-lvd ♃ △ or ... ... Mexico ... D fib.p
30518 - - latilàbrum *Lindl.* broad-lipped ♃ △ cu ... sp G Brazil 1838. D fib.p
30519 - - lentiginòsum *Lindl.* freckled ♃ △ or ... su ... Brazil 1837. D fib.p
30520 - - leucochìlum *Lindl.* white-lipped ♃ △ or ... su W.G Caraccas 1840. D fib.p
30521 - - ligulàtum *Lindl.* strap-leaved ♃ △ or ... sp Br.Y Mexico ... D fib.p
30522 - - limbàtum *Lindl.* bordered ♃ △ or ... au Y.Br Guatemala 1842. D fib.p
30523 - - Lindèn*ii* Lindl. *Mr.* Linden's ♃ △ or ... ... Sal.Ro Merida 1842. D fib.p
30524 - - Link*iànum* Lindl. Link's ♃ △ or ... ... Y.W Mexico 1840. D fib.p
30525 - - lívidum *Lindl.* livid ♃ △ cu ... su P S. Amer. 1837. D fib.p
30526 - - longibúlbon *Lo. C.* long-bulbed ♃ △ or ... ... Guiana 1839. D fib.p
30527 - - longicólle *Lindl.* long-necked ♃ △ or 1 f W.Y Demerara 1837. D fib.p Bot. mag. 4165
30528 - - macrochìlum *Lindl.* large-lipped ♃ △ or ... sp P.Ro Guatemala 1835. D fib.p Bot. mag. 3534
2 álbum *Lindl.* white-*lipped* ♃ △ or ... sp W.Ro S. Amer. ... D fib.p
30529 - - michuácanum *Lal.* Michuacan ♃ △ or ... ... Pa.Y.W Mexico 1840. D fib.p
30530 - - microphýllum *Lindl.* small-leaved ♃ △ cu ... su P Demerara 1838. D fib.p
30531 - - míserum *Lindl.* poor ♃ △ cu ... sp G.Br Oaxaca ?1828. D fib.p
30532 - - Monroeà*num Lo. C.* Monroe's ♃ △ or ... su W.P Guatemala 1840. D fib.p
30533 - - nemoràle *Lindl.* wood ♃ △ or ... su P Mexico 1840. D fib.p
30534 - - nævòsum *Lindl.* freckled ♃ △ pr ... f.ap W.Y.P.frk Oaxaca 1845. D fib.p
†22747 noctúrnum *L.* night-*fragrant* ♃ △ or 1 o.n Y.w W. Indies 1816. D p.r.w Bot. mag. 3298
2 latifòlium *Lindl.* broad-leaved ♃ △ or 1 o.n Y.w W. Indies 1836. D p.r.w Bot. reg. 1961
30535 - - ochràceum *Lindl.* ochraceous ♃ △ cu ... jl.au Str Guatemala 1836. D fib.p
30536 22730*a* odoratissimum *Lindl.* sweetest-scted ♃ △ fra 1 su G.Y Rio Jan. 1827. D p.r.w Bot reg. 1415
Encýclia pàtens Hook. in Bot. mag. 3013., *Macradènia lutéscens* Bot. cab. 1556., but not of *Bot. reg.*
30537 22730*b* oncidióides *Lindl.* Oncidium-like ♃ △ fra 3 jn Y.Br S. Amer. 1823 ?D p.r.w Bot. reg. 1623
30538 - - orchidiflòrum *Salz.* orchis-flwd ♃ △ or ... ... Br Bahia ... D fib.p
30539 - - ovalifòlium *Lindl.* oval-leaved ♃ △ pr ... ap.jl W Brazil 1835. D fib.p
30540 - - òvulum *Lindl.* egg-like ♃ △ or ... jl.au G.W Bolanos 1842. D fib.p
30541 - - pachyánthum *Lindl.* thick-flwd ♃ △ cu ... su G Guiana 1837. D fib.p
30542 - - papillòsum *Bate.* warty-*fruited* ♃ △ cu 2 jn G.w Mexico 1837. D p.r.w Bot. mag. 3631
30543 - - Parkinson*iànum* Hk. *Mr.* Parkinson's ♃ △ or 2 s Y Mexico 1838. D p.r.w Bot. mag. 3778
falcàtum Lindl.
30544 - - pastòris *Lindl.* shepherd ♃ △ cu ... mr.jn W.G.P Mexico 1836. D fib.p
30545 - - phœníceum *Lindl.* purple ♃ △ or ½ su P.Ro Cuba 1840. D p.r.w Paxt. mag. ix. 97
30546 - - píctum *Lindl.* painted ♃ △ cu ... su Y Demerara 1837. D fib.p
30547 - - plicàtum *Lindl.* plaited-*lipped* ♃ △ or 1 ja P.G.sp.C Cuba 1846. D ... Bot. reg. 1847. 35
30548 - - polyánthum *Lindl.* many-flwd ♃ △ or ... su F Guatemala 1838. D fib.p
30549 - - polystàchyum *Lindl.* many-spiked ♃ △ or ... mr.jn Y Peru 1840. D fib.p
30550 - - primulinum *Lindl.* primrose-scented ♃ △ fra ... sp Br Mexico 1835. D fib.p
30551 - - pterocárpum *Lindl.* winged-fruited ♃ △ pr ... su Y.Pk.C Mexico 1836. D fib.p
30552 - - pùrum *Lindl.* pure ♃ △ cu ⅓ s Pa.G Caraccas ?1843. D fib.p
30553 - - pygmæ'um *Hook.* pygmy ♃ △ cu ⅓ ja G.w Brazil 1831. D p.r.w Bot. mag. 3233
30554 - - pyriforme *Lindl.* p-shpd-*psd-bulbs* ♃ △ pr ⅓ d.ja Rsh.G.str.C Cuba 1846. D fib.p Bot. reg. 1847. 50
30555 - - radiàtum *Lindl.* ray-*flwd* ♃ △ or 1 ... Gsh.P Mexico ... D fib.p Bot. reg. 1844. 45
marginàtum Lk., Klotzsch, and Otto, Icones Plantarum, t. 36.
30556 - - ramòsum *Lindl.* branching ♃ △ cu ... sp G Dominica 1828. D fib.p
30557 - - raníferum *Lindl.* frog-bearing ♃ △ cu ½ ... G.B Mexico 1841. D p.r.w Bot. reg. 1842. 42
30558 - - rhizóphorum *Bate.* rooting ♃ △ cu ... jn.jl P Mexico 1836. D fib.p
radícans Lindl.
30559 - - rígidum *Jac.* rigid-*petaled* ♃ △ cu 1 o Ysh.G Dominica 1826. D p.r.w Bot. cab. 1600
30560 - - rubrocínctum *Lindl.* red-edged ♃ △ fra ... w Ysh.G.P ... ... D fib.p
30561 - - rùfum *Lindl.* reddish-*flwd* ♃ △ or ¾ my Rsh Rio 1842. block
30562 - - Schombúrgk*ii* Lindl. Schomburgk's ♃ △ el 2 jl.au S S. Amer. 1837. D p.r.w Bot. reg. 1838. 53
30563 - - selligerum *Bate.* saddle-formed ♃ △ cu ... ap.jn P.W Guatemala 1835. D fib.p
30564 - - seriàtum *Lindl.* seriated ♃ △ or ... ap.jn W.G Mexico 1837. D fib.p
30565 - - sessiliflòrum *Lindl.* sessile-flwd ♃ △ cu ... ap.my Br.W Demerara 1836. D fib.p
30566 - - Skínner*i* Bate. MSS. Skinner's ♃ △ cu ¾ jl G.w Cumana 1834. D p.r.w Bot. reg. 1870
2 major large-flowered ♃ △ or 1 n Li.P ... 1847. D block Paxt. mag. xv. 1
Barkéria Skinneri var. major Paxt.
30567 - - smaragdìnum *Lindl.* green ♃ △ ... ... year G Demerara 1837. D fib.p
30568 - - squálidum *Lindl.* squalid ♃ △ cu ... mr.jn Y.Br Mexico 1840. D fib.p
30569 - - Stamford*iànum* Bate. Stamford's ♃ △ or ... sp G.w.R Guatemala 1836. D fib.p
basilàre Link, Klotzsch, and Otto, Ic. p. 2. p. 111. t. 45.
30570 - - stenopétalum *Hook.* acute-petaled ♃ △ or 1 f.mr Ro Jamaica 1834.?D p.r.w Bot. mag. 3410
30571 - - striàtum *Thunb.* striated ♃ △ or ... su W.R Mexico 1838. D fib. p
30572 - - subáquílum *Lindl.* rather brown ♃ △ cu ¾ ... Pa Dl.Br Mexico ?1845. D
30573 - - tenuiflòrum *L.* slender-flwd ♃ △ cu ... sp G Guiana 1836. D fib. p
30574 - - tessellàtum *Bate.* chequer-*flwd* ♃ △ cu 1 jn.jl G.br Guatem. 1836. D p.r.w Bot. mag. 3638
30575 - - tridáctylum *Lindl.* three-fingered ♃ △ cu ... su Y Brazil 1837. D fib. p
30576 - - tridens *Lo. C.* three-toothed ♃ △ cu ... ap.my W.G Demerara 1836. D fib. p
30577 - - tripunctàtum *Lindl.* three-spotted ♃ △ cu ... my.jl G.Cit Mexico 1838. D fib. p
30578 - - trinitátis *Lindl.* Trinidad ♃ △ cu ... su.aut G Y Trinidad 1838. D fib. p
30579 - - uniflòrum *Lindl.* one flwd ♃ △ cu ... su Y.G Mexico 1837. D fib. p
30580 - - varicòsum *Lindl.* varicose ♃ △ cu ... ap.jn Br Guatem. 1834. D fib. p
leiobúlbon Hook.
30581 - - variegàtum *Hook.* varieg.-*lvd&flwd* ♃ △ or 1 ja G.P Rio Jan. 1830. D p.r.w Bot. mag. 3151
30582 - - venòsum *Lindl.* veined-lipped ♃ △ pr ... su W.V Mexico 1839. D fib. p
30583 - - verrucòsum *Lindl.* warted-*pedicel.* ♃ △ or 1 ... Ro C Mexico ?1845. D block Paxt. m. 13. 101
30584 - - vesicàtum *Lindl.* bladdered ♃ △ or ... su G.W Essequibo 1837. D fib. p
30585 - - vìrens *Lindl.* green ♃ △ cu ... ... G Serampore ... D fib. p
30586 - - virgàtum *Lindl.* twiggy ♃ △ cu ... su G.Br Mexico 1838. D fib. p
30587 - - víridi-purpùreum *Hook.* purp.-green ♃ △ or 1½ au.o Psh.G Jamaica ... D p.r.w Bot. mag. 3666
30588 - - víscidum *Lindl.* viscid ♃ △ cu ... su W Mexico 1838. D fib. p
Aulixeum viscidum Knowles and Westcott.

30589 - - vitellinum yolk-of-egg-*cld flwd* ☙ ▽ or 1 n Rsh.O Oaxaca 1842. D turfy p Bot. mag. 4107
30590 - - viviparum *Lindl.* viviparous ☙ ▽ cu ... sp W Guiana 1838. D fib p

1040. EPIGÆ'A 11030 rèpens *Arb. Brit.*, p. 1126.
2 rubicúnda *D. Don* red-*flowered* ☙ pr ½ mr R ..... 1836. L s.p Sw. fl. gar. 384

1186. EPILO'BIUM 10054 hirsùtum
2 variegàtum *Dens.* variegated-*lvd* ☙ △ or 4 jl.au Ro England wat. pl. Sk co
30591 - - minùtum *Lindl.* small ☙ △ pr 1 jl.o W ?Russia 1838. D co
30592 10053*a* crassifòlium *Leh.* thick-leaved ☙ △ or 1 jn.jl R ..... 1829. S co
30593 - - virgàtum *Fries* twiggy ☙ △ pr 2 jl.au ... Britain ... D co Florigr. Br. f. 624

390. ÆPIME'DIUM.
30594 3311*a* hexándrum *Hook.* six-stamened ☙ △ cu ¾ ap.my Li N.Amer. 1827. D s.l Hook. am. 13
30595 3311*b* diphýllum *Lod.* twin-leaved ☙ △ pr ¾ my W Japan 1830.?D lt.l Bot. mag. 3448
30596 3311*c* macránthum *Lindl.* large-flowered ☙ △ pr 1? ap Li.P Japan 1835. D s.l Bot. reg. 1906
grandiflòrum Sieb.
30597 3311*d* violàceum *Sieb.* Violet-coloured ☙ ▽ or ¾ ap.my V Japan 1835. D p.l Paxt. mag. 5. 123
30598 - - Mussch*iànum* M. & D. Mussch's ☙ △ cu 1 mr W Japan 1838. C co Bot. mag. 3745

2507. ÆPIPA'CTIS.
30599 22586*a* purpurâta *Sm.* purple ☙ △ or 1 jn ... Eng. sha. wo. D l
22586 latifòlia
2 mèdia *Fries* intermediate ☙ △ or 1½ au G.P England woods D l.p R. Ic. f. 1141.1142
3 purpurâta *Sm.* purple ☙ △ or 1½ au G.Pk England ... D l.p E. B. t. 2775
4 ovàlis *Bab.* oval ☙ △ or 1½ jl Bh.R Eng. Mnt. sides D l.p E. B. t. 2884

3572. 2547*a*. EPI'PHORA *Lindl.* EPIPHORA. (Not explained.) *Orchidàceæ*. 20.—1.
30600 - - pubéscens *Lindl.* pubescent ☙ ▽ or ... year Br.Y Delagoa Bay 1838. D fib. p

1473. EPIPHY'LLUM 12592 speciòsum
2 Jenkinsò*ni* Jenkinson's ☙ ▭ spl 3 ap.my C Eng. hyb. ... C s.p
3 lateritia brick red ☙ ▭ spl 3 ap.my C Eng. hyb. 1828. C s.p Botanist, t. 12
30601 - - látifrons *Zucc.* broad-stemmed ☙ ▭ or 10 au W S. Amer. 1830. C s.l Bot. mag. 3813
Cèreus oxypétalus Dec.
30602 - - crenàtum crenated ☙ ▭ spl 2 my Pa.Crea Honduras 1839. C p.l Bot. reg. 1844. 31
Cèreus crenàtus Lindl. Bot. reg.
30603 12591*a* Hookè*ri* Haw. *Sir W.* Hooker's ☙ ▭ or 2 jn W S. Amer. ... C s.p
Cáctus phyllánthus Hook., not of Haw.
30604 12592*a* Ackermânni Haw. Ackermann's ☙ ▭ or 2 jn S Mexico 1829. C s.p
2 màjor larger-*flwd* ☙ ▭ or 2 jn.jl S .... C s.p
30605 - - crispàtum *Haw.* curled ☙ ▭ gr 1½ jn.au Pa.Y Brazil 1829. C s.l.p
30606 - - rhómbeum rhomboid ☙ ▭ or 1½ jn.au Pa.Y Brazil 1835. C s.l.p
30607 - - longifòlium long-leaved ☙ ▭ or ... jn.jl ... Mexico 1838. C s.l.p
12593 truncâtum
2 violàceum violet-cld.-*flwd* ☙ ▭ or 1½ my V .... C s.p
3 Russell*iànum* *Dk. of* Bedford's ☙ ▭ or 1 my Pk Brazil 1839. C s.p Bot. mag. 3717
Cèreus Russellànus *Gard. MSS.*
30608 - - Rúcke*ri* *Mr.* Rucker's ☙ ▭ or ... jn.jl V.C hybrid ?1835. C s.l

3573. - - EPI'SCIA *Dec.* EPISCIA. (*Epi*, upon, *scia*, a shadow The sps. love shade.) *Gesneràceæ*. 14.—1.
30609 - - bícolor *Hook.* two-cold.-*flwd* ☙ ▽ pr ½ jl.au P.W N.Grenada 1847. C p Bot. mag. 4390
Nos. 16046 and 16047, in p. 253, are also referred to this genus.

3574. - - EPITHE'CIA *K. & W.* EPITHECIA. (*Epitheke*, an appendage; shape of the flower.) *Orchidàceæ*.
30610 - - glaúca *K. & W.* glaucous ☙ ▭ el ½ jn G.P Mexico 1837. D r.w Fl. cab. 87

2954. ÆQUISE'TUM.
30611 25690*a* Drummônd*ii* Hook. Drummond's ☙ △ cu 1 ap Br Scotland al. bogs D p.l

61. ERA'NTHEMUM.
30612 - - fecúndum *Lindl.* ever-blowing ☙ ▭ or 1½ all sea. Li Brazil 1829? C p.l Bot. reg. 1494
30613 - - montànum *Roxb.* mountain ☙ ▭ or 2 ap.my Li India 1840. C Bot. mag. 4031
562 variâbile *R. Br.*, Paxt. mag. bot. 13. 75.
30614 - - albifòrum *Hook.* white-flwd ☙ ▭ or 2½ o.n W Bahia ?1843. C s.l.p Bot. mag. 4225

3575. 2181*a*. EREMÆ'A *Lindl.* EREMÆA. (Not explained.) *Myrtàceæ*. 18.—3.
30615 - - ericifòlia *Lindl.* heath leaved ☙ ▭ or ... ... Gsh.w S. River ... C s.l.p
30616 - - pilòsa *Lindl.* hairy ☙ ▭ or ... my.jl Pk S. River 1842. C s.l.p
Metrosidèros pauciflòra Endl.
30617 - - fimbriàta *Lindl.* fringed *flwd* ☙ ▭ or ... jn.au P S. River 1841. C s.l.p

EREMIA. See ERI'CA.**

3576. 1664*a*. EREMOSTA'CHYS *Bunge* DESERT-ROD. (*Eremos.* solitary, *stachys*, a spike.) *Lamiàceæ*. 14.—1.
30618 - - laciniàta *Bunge* jag-*leaved* ☙ △ or 6 my.jn Gsh.w.o Caucasus ?1843. S r.s.l Bot. reg. 1845. 52
Also Nos. 15085 and 15104 in p. 238.

1059. EREMU'RUS.
30619 8849*a* caucásicus *Stev.* Caucasian ☙ △ or ... my.jn Y Caucasus 1834. D s.l

2559. E'RIA.
30620 - - acutifòlia *Lindl.* pointed-lvd ☙ ▽ un ... w W.Pk.Y E. Indies 1840. D fib.p
30621 - - armeniaca *Lindl.* apricot-*coloured* ☙ ▽ or 1 o O.C Philip. Is. 1834. D p.r.w Bot. reg. 1841. 42
30622 - - bícolor *Lindl.* two-coloured ☙ ▽ or ... aut W Ceylon 1840. D p.r.w
30623 - - bipunctâta *Lindl.* two-spotted ☙ ▽ or ... ... W Sincapore ... D fib.p [1844. 29
30624 - - bractéscens *Lindl.* long-bracted ☙ ▽ or ½ ... Gsh.w.R Sincapore 1842. D turfy p. potsherds B. r.
30625 - - carinàta *Lindl.* keeled ☙ ▽ or ... my.jn W India 1838. D fib.p
30626 - - clavicaúlis *Lindl.* club-stemmed ☙ ▽ pr ... su W.Pk E. Indies 1839. D fib.p
30627 - - cochleâta *Lindl.* shell-*flwd* ☙ ▽ or ... su G.w Manilla 1843. D fib.p
30628 - - convallariòides *Lin.* Lilyof Valley lk. ☙ ▽ pr ½ au W E. Indies 1839. D p.r.w Bot. reg. 1841. 62
Pinòlia álba Haw.; *Octomèria spicáta* D. Don; *O. convallariòides* Wall.
2 màjor larger-*habit* ☙ ▽ or 1 ... W .... D fib.p Bot. reg. 1847. 63
30629 - - densifòra *Lindl.* close-flowered ☙ ▽ or ... au.n ... Java ... D p.r.w

30630 - - denticulàta *Lindl.* toothed ℄ ⧍ or ... s.o W Sincapore 1839. D fib.p
30631 - - Dillwýnii Hook. Dillwyn *Llewelyn's* ℄ ⧍ or 1 mr Crea Philip. Is. ?1842. D fib.p Bot. mag. 4163
30632 - - excavàta *Lindl.* hollowed ℄ ⧍ or ... s.o W Sincapore 1835. D fib.p
30633 - - farinòsa *Lindl.* mealy ℄ ⧍ or ... ap.my W Ceylon 1837. D fib.p
30634 - - ferrugìnea *Lindl.* rusty ℄ ⧍ or 2 mr Pk Calcutta 1837. D r.w.p Bot. reg. 1839. 35
30635 - - flàva *Lindl.* yellow ℄ ⧍ or ... su Y India ... D fib.p
30636 - - floribúnda *Lindl.* abundant-flwg ℄ ⧍ or 1 su W.Pk Sincapore 1842. D fib.p Bot. reg. 1844. 20
30637 - - longilàbris *Lindl.* long-lipped ℄ ⧍ or ... s.o W Philippines 1838. D fib.p
30638 - - mucronàta *Lindl.* mucronate ℄ ⧍ or ... su W E. Indies 1837. D fib.p
30639 - - multiflòra *Lindl.* many-flwd ℄ ⧍ or ... su W Sincapore 1841. D fib.p
30640 - - nùtans *Lindl.* nodding ℄ ⧍ or ... s.o Y.w Sincapore 1838. D fib.p
30641 - - obèsa *Lindl.* swollen ℄ ⧍ or ... ... W Sincapore ... D fib.p
30642 - - ovàta *Lindl.* ovate ℄ ⧍ or ... ... Crea.w Sincapore ... D fib.p
30643 - - paniculàta *Lindl.* panicled ℄ ⧍ or ... w G.P E. Indies 1839. D p.r.w Bot. reg. 1971
30644 - - pánnea *Lindl.* cloth-*like* ℄ ⧍ or ... su Y.Pk Sincapore 1839. D fib.p
30645 - - platycaúlis *Lindl.* flat-stemmed ℄ ⧍ or ... su W Java 1838. D fib.p
30646 - - polyùra *Lindl.* many-tailed ℄ ⧍ or ½ o W Manilla 1840. D p.r.w Bot. reg. 1842. 32
30647 - - profùsa *Lindl.* profuse-*flwg* ℄ ⧍ or ... mr.jl L.i.G Ceylon 1838. D fib.p
30648 - - pulchélla *Lindl.* pretty ℄ ⧍ pr ... su Y Sincapore 1839. D fib.p
30649 - - pùmila *Lindl.* dwarf ℄ ⧍ or ... s.n Pk E. Indies 1838. D fib p
30650 - - velutìna *Lindl.* velvety ℄ ⧍ un ... su Pa.Y Sincapore 1839. D fib.p [reg. 1845. 2
30651 - - vestìta *Lindl.* clothed ℄ ⧍ or ?l ... W.Rsh.Br Sincapore ... D turfy p.potsherds Bot.

1173. ERICA.

9667 arbòrea
4 mínima *Hort.* least ⚘ ⬚ or ... f.jn W .... C s.p
30652 - - Barclay*àna* Roll. Barclay's ⚘ ⬚ or ... ap.my C hybrid 1843. C s.p
30653 - - Bateman*iàna* Roll. Bateman's ⚘ ⬚ or ... ap.my ... hybrid ... C s.p
30654 - - cantharifórmis *B.C.* cantharis-*flwd* ⚘ ⬚ or ... my.jn W C.G.H. 1829? C s.p Bot. cab. 1961
30655 9848*a* Cavendish*ii* Paxt. *D. of* Devonshire's ⚘ ⬚ or 3 my.jl Gsh.Y hybrid ... C s.p Paxt. mag. 13. 3
9774 cinèrea
6 pállida *Lod.* pale *purple-flwd* ⚘ or 1 jn.s Pa.P Britain ... L s.p Bot. cab. 1507
7 prolifera *Lod.* proliferous-*flwd* ⚘ or 1 jn.s P Britain ... L s.p
8 stricta *Lod.* strict ⚘ or 1 jn.s P Britain ... L s.p
30656 9416*a* chlorolòma *Lindl.* green-tipped ⚘ ⬚ or 2 n C.G ?C.G.H. ... C s.p Bot. reg. 1838. 17
30657 9667*a* codonòdes *Lindl.* bell-formed ⚘ or 12 f.m Pa.Ro .... C s.p Bot reg. 1698
30658 - - crinìta *Lod.* hairy ⚘ ⬚ or 2 ... R C.G.H. 1826. C p.l Bot. cab. 1432
30659 - - dichrômata *B. C.* two-coloured ⚘ ⬚ or 3 aut.w Y.Pk C.G.H. 1800. C s.p Bot. cab. 1813
9854 flórida
3 campanulàta *Hook.* bell *flowered* ⚘ ⬚ pr 3 my Ro hybrid 1837. C s.p Bot. mag. 3639
30660 - - hìspida *B. C.* hairy-*leaved* ⚘ ⬚ or 1½ ?jn.jl Pk C.G.H. 1792. C s.p Bot. cab. 1982
30661 - - Macnabi*àna* Paxt. *Mr.* M'Nab's ⚘ ⬚ or 1 au Pk hybrid 1837. C s.l.p Paxt. mag. vii. 125
30662 9570*a* Murray*àna* Turnbull Murray's ⚘ ⬚ or ?1½ ... S hybrid 1837. C s.p Paxt. mag. 11. 77
30663 - - Neíll*ii* Paxt. *Dr.* Neill's ⚘ el ... ... Pk.w hybrid ... C p Paxt. mag ix. 195
30664 - - octofària *Penny* 8-rowed ⚘ ⬚ or 1 my.jl Pk C.G.H. 1829. C s.p
30665 - - ovalifòlia *G. Don* oval-lvd ⚘ ⬚ or ... ... W.Pk N. India ?1842
30666 9398*a* penicillàta *Sal.* penciled ⚘ ⬚ or 2 va.sea. Ro C.G.H. 1792. C s.p Bot. cab. 1918
30667 9504*a* pseùdo-vestìta *Bot.* hybrid clothed ⚘ ⬚ pr 2 my Pk hybrid ... C s.p Botanist, 104
30668 - - quadràta *B C.* square-*mouthed* ⚘ ⬚ or 1½ my W C.G.H. 1829. C s.p Bot. cab. 1943
†9820 recurvàta *Bedf.* drooping ⚘ ⬚ or 2 my B.w.R C.G.H. 1810. C s.p Bot. mag. 3.27
"*Eurylòma recurvàta* Don, Syst. of Gard. and Bot. iii. 817."— Sir W. J. Hooker.
30669 9422*a* rígida *Lod.* stiff ⚘ ⬚ or 2 jl.au Pk C.G.H. 1820. C s.p Bot. cab. 1286
30670 - - rùbida *Lod.* red ⚘ ⬚ or 2 my.jn W.R C.G.H. 1826. C s.p Bot. cab. 1166
30671 - - sórdida *B.C.* unbeautiful ⚘ ⬚ or 3 jn.jl R C.G.H. 1810. C s.p Bot. cab. 1973
Cannot be No. 9459. p. 147., as its flowers are figured as perfectly smooth.
9572 tricolor
2 supérba *Paxt.* superb ⚘ ⬚ or ... my.au Pk seedling 1836. C s.p
30672 § iii. undulàta *B. C.* waved-*tubed* ⚘ ⬚ or 1? su Ro C. G. H 1827. C s.p Bot. cab. 1792
9814 vàgans
4 rubéscens *Bree* rubescent ⚘ or 1 jl.au Pa.R Cornwall hea. L.C s
5 purpuráscens *Bree* purpurascent ⚘ or 1 jl.au Psh Cornwall hea. L.C s
30673 § v. Beaumont*iàna* Roll. Beaumont's ⚘ ⬚ or 1 jn W C. G. H 1820. C s.p Bot. cab. 1586
30674 - - verecúnda *B. C.* ruddy-*flwd* ⚘ ⬚ or 3 su.aut Ro C. G. H 1820. C s.p Bot. cab. 1827
30675 - - vernàlis *B. C.* vernal ⚘ ⬚ or 3 mr.ap Pk C. G. H 1827. C s.p Bot. cab. 1608
30676 9800*a*? villosiúscula *B. C.* slightly villose ⚘ ⬚ or 1½ my Li C. G. H 1829. ?C s.p Bot. cab. 1844
9504 vestìta
10 blánda *B. C.* charming ⚘ ⬚ or 2½ my.jn Pk C. G H. 1827. C s.p Bot. cab. 1716
30677 - - Willmòre? K. & W. *Mr.* Willmore's's ⚘ ⬚ or 3 jl Pk hybrid 1837. C p.s Fl. cab. 2. 115

The late Professor Don, in the *Edinburgh New Philosophical Journal* for July, 1834, produced "An Attempt at a New Arrangement of the Ericâceæ."

*** The names of the proposed groups, the etymology of their names, and the species typical of the groups, are the following:—

Erica (*E.* cinèrea *L.*), Gypsorállis (etymon not given. *E.* vàgans *L.*), Páchysa (*pachys*, thick; substance of the corolla. *E.* árdens *Andr.*), Ceràmia (*keramion*, a little pitcher. *E.* urceolàris *Soland.*), Désmia (*desme*, a little bundle; flowers crowded. *E.* conférta *Andr.*), Eurýlepis (*eurys*, broad, *lepis*, a scale; calycine scales dilated. *E.* Halicácaba *L.*), Eurystègia (*eurys*, broad, *stege*, a cover; calyx large. *E.* glaúca *Andr.*), Lophándra (*lophos*, crest, *aner andros*, a man or stamen; cells of the anthers crested. *E.* pyramidàlis *Andr.*), Lámprotis (*lamprotes*, splendour; calyx glistening. *E.* calycìna *L.*), Callista (*kallistos*, most beautiful. *E.* Wálkeri Andr.), Eurylòma (*eurys*, broad, *loma*, a margin; limb of the corolla dilated. *E.* Aitoni Willd.), Chòna (*chone*, a funnel; figure of the corolla. *E.* sanguínea), Syringòdea (*syrigx syriggos*, a reed or pipe; corolla longly tubular. *E.* vestìta), Dasyánthes (*dasys*, hairy, *anthos*, flower; corolla hairy. *E.* Sparrmánni L.), E'ctasis (*ektasis*, extension; stamens prominent. *E* Plukenètii L.), Eriodésmia (*erion*, wool, *desme*, a little bundle; the flowers resemble. *E.* capitàta *L.*), Octopèra (*okto*, eight, *pera*, a sack; capsule eight-celled. *E.* Bergi*àna* L.), Erèmia (*eremos*, solitary; seeds one in each cell. *E.* tótta *Thunb.*), Saláxis *Salisbury* (neither etymon nor type is given), Callùna *Salisbury* (*E.* vulgàris *L.*), Blæ'ri*a* L., Andrómeda L., Cassiope (*Cassiope*, the mother of Andromeda. Andrómeda tetragòna *L.*), Cassándra (*Cassandra*, the daughter of Priam and Hecuba. A. calyculàta *L.*), Zenòbia (*Zenobia*, the queen of Palmyra, distinguished for her virtue and learning. A. speciòsa *Mx.*), Lyòni*a* Nut. (A. paniculàta *L.*), Leucóthöe (a poetic name. A. axillàris *Solander*), Pieris (one of the muses. A. formòsa *Wall.*), Phyllódoce (one of Cyrene's attendant nymphs. A. cærùlea *L.*), Bryánthus *Gmelin* (Menziès*ia* bryántha *Swz*, and empetrifórmis *Ph.*), Dabœ'cia (Andrómeda Dabœ'cii L., Menziès*ia* polifòlia *J.*). Menziès*ia* ferrugínea and globulàris constitute, it is remarked, a genus altogether dissimilar, and to be referred to the Rhodòreæ. (See *Gard. Mag.*, vol. x. p. 401.)

2332. *ERI'GERON.*

30678	21061*a* elongàtus *Led.*	lengthened	♃	○	un	1	jl	Wsh	Siberia	1829.	D	co
30679 -	- ciliàtus *Led.*	ciliated		○	un	...	...	W	Siberia	1832.	D	co

Conyza altàica Dec.

21072 *delphinifòlius W. en.*; syn. *Polyactidium delphinifòlium* Dec.

21082 *caroliniànus L.*; syn. *Phalacroloma obtusifòlium* D. Don.

30679*	21086*a* Lehmánni Spr.	Lehmann's	♃	△	or	...	jl.s	Li	.....	1828.	D	s.l
30680	21087*a* involucràtus *Lk.*	involucred	♃	◸	or	...	...	...	Brazil	1828.	D	l.p
30681	21087*b* armeriæòlius *Fis.*	Thrift-leaved	♃	△	or	...	jn.au	P	Baical	1829.	D	l.p
30682	21090*a* ásper *Nut.*	rough	♃	△	or	...	au.s	W	N. Amer.	1828.	?D	s.l
30683	21090*b* hùmile *Grah.*	humble	♃	△	pr	½	au.s	F	N. Amer.	1828.	D	co

21092 gramíneus *L.*; syn. *Arctógeron gramíneum* Dec.

30684 -	- squarròsum *Lindl.*	squarrose	♃	△	un	...	jl.o	B	N.W.Am.	1838.	D	co
30685 -	- pubéscens *Kth.*	pubescent	♃	△	pr	...	jl.n	W	Mexico	1827.	D	co

Heterochæ'ta pubéscens Dec.

Nos. 21058, 21063, and 21085 are referred to the genus *Stenáctis* Dec.

293. ERIOCAU'LON.

30686	2414*a* sexangulàre *Ait.*	six-angled	♒	◺△	cu	...	au.o	W	E. Indies	1819.	D	bog.	Bur. in. 9
30687 -	- decangulàre *Ph.*	10-angled	♒	△	cu	2½	jl.o	W	N. Amer.	1826.	D	aq	Bot. mag. 3126

2515. ERIOCHI'LUS.

30688 -	- scàber *Lindl.*	rough	♐	◺△	or	...	s.o	...	S. River	...	R	p.l
30689 -	- latifòlius *Lindl.*	broad-leaved	♐	◺△	or	...	o.n	...	S. River	...	R	p.l
30690 -	- multiflòrus *Lindl.*	many-flwd	♐	◺△	or	...	mr.ap	...	S. River	...	R	p.l
30691 -	- dilatàtus *Lindl.*	dilated	♐	◺△	or	...	my.au	...	S. River	...	R	p.l

3577. 2411*a*. ERIO'COMA *Kth.* ERIOCOMA. (*Erion*, wool, *kome*, hair; paleæ.) *Comp. Hel.* 1.

30692 -	- fràgrans *D. Don*	fragrant	♋	▭	or	3	s	W	Mexico	1828.	C	co
30693 -	- floribúnda *Kth.*	many-flowered	♋	▭	or	3	s.n	W	Mexico	1828.	C	co

Montagnæ'a floribúnda Dec.

3578. - - ERIOCHA'SMA *J. Sm.* ERIOCHASMA. (*Erion*, wool, and *chasme*, a rent.) Crypt. Filices. 24—1.

30694 -	- rùfa *Presl*	rufous	♑	◺△	or	...	au.s	Br	W. Indies	1830.	D	fib.p

Cheilánthes rùfa Leh.; *Nothochlæ'na rùfa* J. Sm.

30695 -	- hypoleùca *Kunze*	under-white	♑	◺△	or	...	jl.au	Br.Y	W. Indies	...	D	fib.p
30696 -	- sulcàta *Lk.*	furrowed	♑	◺△	or	...	su	Br.Y	N. S. W	...	D	fib.p
30697 -	- stellápilis *J. Sm.*	starry-haired	♑	◺△	or	...	su	Br.Pa.Y	N.S.W	1840.	D	fib.p
30698 -	- tomentòsa *Desv.*	woolly	♑	◺△	or	...	su	Br.Pa.Y	.....	1842.	D	fib.p

Nothochlæ'na tomentòsa J. Sm.

Also Nos. 25394—5 of *Nothochla'na* R. Br. and Nos. 25563—4 of *Cheilánthes* Swz.

2030. ERIODE'NDRON 18146 anfractuòsum

2 caribæ'um *Hook.*	Caribean	♃	▭	tm	70	...		Crea.R	W.Indies	1739.	S	p.l

E. caribæ'um No. 18148. in p. 292.

ERIODE'SMIA. See *ERI'CA.***

1231. ERIO'GONUM.

30699 -	- compósitum *Don.*	compound	♃	△	pr	1½	my.in	Ysh.W	New Alb.	...	C	m.s

2026. ERIOLÆ'NA.

30700 -	- Candóllii Wal.	De Candolle's	♀	▭	or	40	d	Y	Prome	1828.	C	s.p

3579. 2360*a*. ERIOPHY'LLUM *Lag.* ERIOPHYLLUM. (*Erion*, wool, *phyllon*, a leaf; woolly foliage.) *Comp. Helia.* 1.

30701 -	- cæspitòsum *Lag.*	turfy	♃	△	or	1	my.jn	Y	N. Amer.	1826.	D	co

Trichophýllum lanàtum Nut., *Actinélla lanàta* Ph., *Bàhia lanàta* Dec.

30702 -	- oppositifòlium *Nut.*	opposite-lvd	♃	△	or	1½	my.f	Y	N. Amer.	1832.	?D	co

3580. - - ERIO'PSIS *Lindl.* ERIOPSIS. (*Eria*, a well known genus, *opsis*, resemblance.) *Orchid.* § *Vándeæ.—Maxil.*

30703 -	- bíloba *Lindl.*	two-lbd-lipped	♐	◺△	or	?1½	s	O.R.G	.....	...	D	

Bot. reg. 1847. 18

1311. ERIOSTE'MON.

†10930	myoporoìdes *Dec.*	Myoporum-like	♋	▭	or	3	sp	W	N. Holl.	1823.	C	s.p.l
30704 -	- grácilis *Grah.*	graceful	♋	▭	pr	1	jl	Li	N. Holl.	1831.	C	p.l
30705 -	- glaucéscens *Ait.*	glaucescent	♋	▭	or	...	su	Li	N. Holl.	1824.	C	s.p.l
30706 -	- latifòlium *Hügel*	broad-leaved	♋	▭	or	3	spr	W	N. Holl.	1845.	C	s.p.l
30707 -	- intermèdium	intermediate	♋	▭	or	...	su	Bh	.....	...	C	s.p.l
30708 -	- scàbrum *Paxt.*	rough-*leaved*	♋	▭	or	1½	ap.jn	Pksh	N. S. W.	?1840.	C	s.p.l
30709 -	- neriifòlium *Sieb.*	Oleander-lvd	♋	▭	or	4	ap.my	Pa.Pk	N. Holl.	1847.	C	s.p.l

Paxt. mag. 13.127

3581. 21*b*. ERI'SMA *Rud.* ERISMA. (*Erisma*, contest; genus long disputed.) 1. 1. *Vochysiæ.* 1.—3.

30710 -	- floribúndum *Rud.*	many-flowered	♀	▭	...	...	...	B	Guiana	1825.	S	p.l

Trat. tab. 105

383. ERNODE'A 3296 montàna *Sm.* Syn. *Putòria calábrica* Dec.

1927. ERO'DIUM.

30711 -	- geifòlium *Ten.*	Geum-leaved	◯		or	1	...	Li	.....	1835.	S	co
30712 -	- pulveruléntum *W.*	powdered	◯		or	1	...	Li	Spain	...	S	co

1901. ERUCA'RIA.

30713 -	- pérsica *Hort.*	Persian	○		un	...	...	?W	Persia	1834.	S	co

[*D. Cameron.*]

822. *ERY'NGIUM.*

30714 -	- macrophýllum *Hort.*	large-leaved	♃	△	or	...	...	...	.....	1831.	D	co
30715 -	- gramíneum *Dec.*	grass-*leaved*	♑	△	or	...	jl.o	B	N. Spain	1825.	D	s.l
30716 -	- monocéphalum *Dec.*	one-headed	♑	△	or	...	jl.o	P	Mexico	1824.	D	s.l
30717 -	- ternàtum *Dec.*	ternate-*leaved*	♑	△	or	...	jl.s	P	Crete	...	D	s.l
30718 -	- Baldwinii *Dec.*	Baldwin's	♃	△	or	...	jl.s	B	Carolina	1824.	D	s.l
30719 -	- Carlinæ *Dec.*	Carlina-like	♑	△	or	...	au.o	B	N. Spain	1827.	D	s.l
30720 -	- crinitum *Dec.*	fringe-*leaved*	♃	△	or	...	jl.au	B	Spain	1826.	D	s.l

[*D. Cameron.*]

1867. *ERY'SIMUM.*

30721 -	- Perowskiànum F. et M.	Perowski's	○		or	1½	jn	O.S	Palestine	1838.	S	co

Flor. cab. no. 96

30722	16487*a* exaltàtum *Andr.*	exalted	♃	◯	un	1	my.jl	Y	Podolia	1829.	S	co	
30723	16493*a* Marschalliànum Andr.	Marschall's	♃	◯	un	1	my.jl	Y	Podolia	1829.	S	co	
30724 -	- altàicum *Mey.*	Altaic	♃	◯	un	1	s	Y	Altai	1831.	S	co	[*D. Cameron.*]
30725 -	- crássipes *F. & M.*	thick-petioled	♃	△	or	1	jn.s	Y	.....	1835.	S	co	

467. ERYTHRÆ'A.

30726	3887*a* Massòni Swt.	Masson's	♃	⌋	or	...	jl.au	Y	Azores	1777.	S	s.p	

2162. ERYTHRI'NA 19514 herbàcea

	1 Bidwillii Herb.	*Mr.* Bidwill's	♃	⌋	spl	?4	jn.s	S	hybrid	...	C	l.p	Bot. reg. 1847.9
30727	19521*a* austràlis *Cunn.*	Australian	♀	▭	or	30	jn.s	S	Moreton Bay	1830.	C	r.m	
30728 -	- nàna *Bowie*	dwarf	♃	⌋	or	...	jn.s	S	.....	1823.	S	r.m	

3582. - - ERYTHROCHI'TON *Nees et Martius.* RED-COAT. (From *erythros*, red, and *chitōn*, a coat.) *Rut.*

30729 -	- brasiliénsis *N. et M.*	Brazilian	♀	▭	or	10	jl	W	Brazil	1842.	C	s.l	Bot. reg. 1843. 47

1028. ERYTHRO'NIUM *L.* DOG'S-TOOTH VIOLET. (*Erythos*, red; leaves and flowers.) 6. 1. *Liliàceæ.* 5.

	8526 Dénsdànis *L.* Dog's tooth, or *com.*		♂	△	or	½	mr	R.Li	Europe	1596.	O	co	Sw. fl. gar. 2. s. 71
30730	8526*a* longifòlium *Mill.*	long-leaved											
	1 rùbrum *Swt.*	red-*flowered*	♂	△	or	¼	mr	R.Li	Europe	1596.	O	co	Sw. fl. gar. 2. s.76a
	2 albidum *Swt.*	whitish-*flwd*	♂	△	or	¼	mr	Wsh	Italy	1596.	O	co	Sw. fl. gar. 2. s.76b
	8527 lanceolàtum *Ph.*	lance-*leaved*	♂	△	or	¼	ap.my	Y	N. Amer.	1665.	O	p.l	Bot. mag. 1113
30731	8527*a* grandiflòrum *Ph.*	large-*perianthed*	♂	△	or	½	my	Y	N. W. A.	1826.?	O	p	Bot. reg. 1786
30732 -	- gigantèum *Lindl.*	gigantic	♂	△	spl	...	...	...	N. W. A.	...	O	p	
	8528 albidum *Nut.*	whitish	♂	△	or	¼	ap.my	Wsh	Louisiana	1824.	O	p.l	

†687. ESCALLO'NIA Mutis ESCALLONIA. (*Escallon*, a Spaniard and Amer. traveller.) *Escalloniàceæ.* 5.—1.

30733 -	- rùbra *Pers.*	red-*flwd*	♃	⌋	or	3	jl.s	R	Chili	1827.	C	co	Bot. mag. 2890
	2 albiflòra *Hook.*	white-flwd	♃	⌋	or	6	jl.s	W	.....	...	C	co	
	glandulòsa Lodd. Bot. cab. t. 1291.												
	3 pubéscens *Hook.*	pubescent	♃	⌋	or	6	jl.s	R	.....	...	C	co	
	5639 montevidénsis *Dcc.*	Monte Videan	♃	⌋	or	6	jl.s	W	Brazil	1827.	C	co	
	floribúnda β montevidénsis Schlecht. in Linnæa; *bifida* Lk. and Otto.												
	2 floribúnda *A. B.*	many-flwd	♃	⌋	or	6	jl.s	W			C	co	
30734 -	- caraccasàna *Dec.*	Caraccas	♃	⌋	or	...	...	W	Caraccas	1827.	C	co	
30735 -	- viscòsa *Lk. & Otto*	viscous	♃	⌋	or	5	...	W	Mendoza	1829.	C	p.l	
	5638 discolor *Mutis*	two-coloured	♃	⌋	or	6	...	W	S. Amer.	1820.	C	l.p	
30736 -	- pulverulénta *Pers.*	dusty-*branched*	♃	⌋	or	8	jl.s	W	Chili	1831.	C	l.p	Swt. fl. g. 2. s. 316
30737 -	- illinìta *Presl*	varnished	♃	⌋	or	5	au.s	W	Chili	1830.	C	l.p	Bot. reg. 1900
30738 -	- organénsis *Gardn.*	Organ Mounts.	♃	⌋	or	3	...	Ro	Organ Mts	?1840.	C	l.p	Bot. mag. 4274
30739 -	- grandiflòra	great-flwd	♃	⌋	or	?5	jl.s	...	.....	1846.	C	l.p	
30740 -	- incàna	hoary	♃	⌋	or	...	jl.s	...	.....	1847.	C	l.p	[K. & P.]

ESCHSCHO'LTZIA. See CHRYSE'IS, in p. 516.

1493. EUCALY'PTUS.

	12820 amygdàlina *Lab.*	Almond-*leaved*	♃	⌋	or	6	jl	W	V. D. L.	1810.	L	s.l	Bot. mag. 3260
30741 -	- alpìna *Hort.*	alpine	♃		or	...	...	...	V. D. L.	1834.	L	s l	
30742 -	- splachnicárpon *Hook.*	Splachnum-ftd	♀	⌋	or	16	ap.jl	Y	K.G's.Sound	1840.	L	s.p	Bot. mag. 4036
30743 -	- calophýlla *Lindl.*	beautiful-lvd	♃	⌋	or	...	my.jl	W	Australia	1836.	L	s.l p	
30744 -	- macrocárpa *Hook.*	large-fruited	♃	⌋	or	6	jn.jl	Ap.S.stam.	S.River	1842.	L	s.l.p	Bot. mag 4333

3583. 676*a*. EUCHÆ'TIS *Bart.* EUCHÆTIS. (*Eu*, well, *chaite*, a head of hair.) *Rutàceæ.* 5.—1.

30745 -	- glomeràta *Bart.*	close-*flwd*	♃	⌋	or	...	ap.jl	W	C. G. H.	1821.	C	s.p	

3584. 1185*a*. EUCHARI'DIUM *F. & M.* EUCHARIDIUM. (*Eucharis*, agreeable; appearance of the plant.) *Onagràceæ.*

30746 -	- concìnnum *F. & M.*	neat		O	pr	1	ap.s	P	N. Amer.	1836.	S	p.l	Bot. reg. 1962

2568. EULO'PHIA *R. Br.* See ZYGOPE'TALUM hereinafter.

30747 -	- lùrida *Lindl.*	lurid-*flowered*	♂	△	or	1½	all sea.	P.Y.W.	S. Leone	1833.?	O	p.r.w	Bot. reg. 1821
30748 -	- macrostàchya *Lindl.*	long-spiked	♂	△	el	2	jn.d	Y.R	Ceylon	1836.	R	p.l	Bot. reg. 1972
30749 -	- squàlida *Lindl.*	squalid	♂	△	cu	...	su		Dingy Manilla	1838.	D	fib.p	

666. *EUO'NYMUS.*

30750 -	- bullàtus *B. C.*	bullate	♃	⌋	un	5	my.jn	Pk	Nepal	1828.	C	l.p	Bot. cab. 1749
	5469 europæ'us												
	2 fòl. variegàtis *Lo. C.*	variegated-lvd	♃		or	15	my.jl	W	.....	...	L	s.l	
	3 latifòlius *Lo. C.*	broad-leaved	♃		or	15	my.jl	W	.....	...	L	s.l	
	4 nànus *Lo. C.*	dwarf	♃		or	4	my.jl	W	.....	...	L	s.l	
	1 *pùmilus* in p. 84.												
	5 frúctu-álbo *Lo. C.*	white-fruited	♃		or	12	my.jl	W	Britain	...	L	co	
	2 *leucocárpus* Dec.; and in p. 84.												
30751	5470*a* velutìnus *F. & M.*	velvety	♃		or	...	my.jn	W	Caucasus	1838.	L	co	
	europæ'us β velutìnus Meyer.												
	5478 japónicus Bot. reg. 1844. 6.												
	2 maculàtus	spotted	♃	⌋	or	6	jn.au	Pk	Japan	1836.	C	l p	[*G. B. K.*]
	3 variegàtus	variegated	♃	⌋	or	6	jn.au	Pk	Japan	1836.	C	l p	[*G. B. K.*]
30752	5485*a* garciniæfòlius Rox.	Garcinia-*leaved*	♀		or	12	...	Pa.Y	Nepal	1820.	C	s.l	
30753 -	- fimbriàtus *Wall.*	fringed	♃		or	...	my.jl	G	Japan	...	C	co	
30754 -	- tíngens *Wall.*	staining	♃		or	...	...	G	Japan	...	C	co	

There are plants under the name of *E. caucásicus* in Messrs. Loddiges's arboretum.

2268. *EUPATO'RIUM.*

30755	20524*a* *Ayapàna* Ven.?	Ayapana	♃	▭	m	3?	au.o	Li.R	Brazil	1821.	C	lt.l	Ven. mal. 3. 3
30756 -	- glandulòsum *H. & K.*	glandulose	♃	△	or	3½	o.n	W	Mexico	1826.?	C	lt	Bot. reg. 1723
	20532 macrophýllum *L.*; syn. *Hebeclinium macrophýllum* Dec.												
30757 -	- Schiedeànum Dec.	Schiede's	♃	▭	or	...	jn.au	W	Mexico	1833.	D	co	
30758 -	- tetragònum *Dec.*	four-sided	♃	▭	or	...	...	W	Mexico	1832.	C	p.l	
30759 -	- Berteroànum Dec.	Bertero's		O	or	...	au.o	W	Guadaloupe	1830.	S	co	

Nos. 20522 and 20534 are referred to the genus *Bulbóstylis* Dec.
Nos. 20523 and 20538 are species of *Critònia Dec.*

1460. *EUPHO'RBIA.*

30760	12262*a* pentagòna *Haw.*	five-angl d	♃	⌋	gr	3	...	Y	C. G. H.	1824.	C	p.l	

30761 12292*a* spléndens *Boj.* shining spl 4 jn.s S I. France 1826. C p.l Bot. mag. 2902
30762 - - Bójeri Hook. Bojer's spl 4 n.f Ap Madagas. ... C p.l Bot. mag. 3527
30763 12318*a* angustifòlia *Lock.* narrow-leaved cu 4 ... Y Trinidad 1827. C p.l
30764 12422*a* Kúnzei Leh. Kunze's un 1 jn.jl Ap Europe 1829. S co
30765 12312*a* unifòra one-flowered cu ½ jl Ap S. Amer. 1827. D s.l
Tithýmalus *unifòrus* Haw. in Phil. mag. vol. x. p. 418.
30766 - - rígida *Bieb.* rigid rk ½ my.jn Y.R S. Europe 1829. D ru Bot reg. 1838. 43
biglandulòsa Desf. Cor. Tourn., p. 88. t. 66.; Gussone Fl. Sic., 1. 555. ? *Tithýmalus Myrsinites legitimus* Clus. Hist., 2. 189. ic.
†12303 atropurpùrea *W.* dark purple or 4 mr Ap Teneriffe 1815. C s.p Bot. mag. 3321
12453 *a*mygdalòides
2 variegàta striped-*leaved* or 2 mr.jn Ap Britain gard. Sk co [*J. Cree.*]
30767 - - fúlgens *Karw.* fulgent pr 4 jl.s Ap Mexico 1836. C s.p Paxt. mag. iv. 31
jacquiniæflòra Hort. Bot. mag. 3673.
30768 - - cruentàta *Grah.* red-*spotted-lvd* cu 2? au.s Ap St. Louis 1831.? S s.l Ed. jour. 26
30769 - - dictyocárpon *Mey.* netted-fruited un ¼ au.s Ap ..... 1836. C l.p
30770 12266*a* cucumerìna *W.* cucumber-like cu ¾ my.s G C. G. H. 1838. C s.l

1159. EUPHO'RIA.
9359 *Lóngan* Lam. *the* Longan *fruit* fr 30? my.jn Pa.Y China 1786. L r.m Bot. reg. 1729

2875. EU'RYA.
30771 25098*a* multifòra *Dec.* many-flowered pr 2 ... W Nepal 1823. C p.l

3585. 2337*a*. EURY'BIA *Cass.* EURYBIA. (*Eurybies*, wide-spreading; its creeping offsets.) *Compósitæ.*
30772 - - corymbòsa *Cass.* corymbed or 2 au.s W N. Amer. 1765. D co Bot. reg. 1532
A*ster corymbòsus* Ait. Hort. Kew., Willd. Sp. Pl., *and probably of* Hort. Brit., No. 21366. A. *cordifòlius* Mx., *not of Nut.*
30773 - - glutinòsa *Lindl.* glutinous or ... ... V V. D. L. ... C s.l.p
This genus includes also Nos. 21218. 21220. 21223, 21224. and 21231. in p. 346.

937. EU'RYCLES.
30774 - - Cunninghàm*ii* Lindl. Cunningham's el 1 mr.ap W N. Holl. 1830. O p.l Bot. reg. 1506

3586. 2879*a*. EURY'COMA *Dec.* EURYCOMA. (*Eurys*, broad, *kome*, hair.) *Connaràceæ.* ?5.—1.
30775 - - longifòlia *Dec.* long-leaved or ... ... P E. Indies 1826. C s.p

EURY'LEPIS. See *Eri'ca.***

EURYLO'MA. See *Eri'ca.***

EURYSTE'GIA. See *Eri'ca.***

466. EU'STOMA.
30776 - - exaltàtum *Griseb.* tall or 2 jl Psh.B Mexico ? ... S s.p Bot. reg. 1845. 13
Probably No. 3877. in p. 58. of this work; *Lisiánthus exaltàtus* Lam. ill.; *L. glaucifòlius* Jac. pl. rar. t. 33.; *Chlòra exaltàta* Gris.; *Uranánthus glaucifòlius* Benth. Pl. Hartw. p. 46.

1258. EUTA'XIA.
30777 - - Báxteri K. & W. Baxter's pr 6 mr.jl Y N. Holl. 1830. C s.p.l Flor. cab. 43

616. EU'THALES.
30778 - - macrophýlla *Lindl.* large-lvd or 4 su Y.Br Pt.Augusta 1839. D co Bot. reg. 1841. 3

3587. 478*a*. EU'TOCA *R. Br.* EUTOCA. (*Eutokos*, fruitful; number of seeds.) *Hydrophýlleæ.* 2.
30779 - - multifòra *Dou.* many-flowered el 1½ my.jl Li N. Amer. 1826. S co Bot. reg. 1180
*Menziè*sii *D. Don*, Sw. fl. gar. 2. s. t. 334.
30780 - - Franklin*i* R. Br. Franklin's el 1 ap.jl Pk N. Amer. 1827. S p.l Bot. mag. 2985
30781 - - sericea *Grah.* silky el 1 my.jl B N. Amer. 1827. S s.l Bot. mag. 3003
30782 - - víscida *Benth.* clammy-*haired* or 2 jl B.ro California 1834.? S co Bot. reg. 1808
30783 - - divaricàta *Benth.* straggling-*habited* pr d my.jn L.V California 1833.? S lt Bot. reg. 1784
30784 - - Wrangeli*àna* Fis. Wrangel's el 1 au B California 1835. S s.l Sw. fl.gar.2. s.362

796. EVO'LVULUS.
30785 - - purpùreo-cærùleus *Hook.* purple-blue pr 1½ jl.au B.P Jamaica ? ... C s.p.l Bot. mag. 4202
Two varieties of this species are figured in *Paxton's Mag. of Bot.* vol. xv. p. 171.

366. E'XACUM *L.* 3229 tetragònum
β bicolor *Hook.* two-coloured or 1 jn Pa.P Concan 1846. S p.l Bot. mag. 4340

3588. 491*a*. EXOGO'NIUM *Benth.* EXOGONIUM. (*Exo*, outside, *gonia*, an angle; angular stem.) *Convolvulàceæ.*
30786 - - Púrga *Benth.* *true Jalap* or 10 s Ro Jalapa 1838. R lt Bot. mag. 4280
Ipomœ'a Púrga Wend., Lindl. Flor. Med. No. 809., *I. Schiede*àna *Zuccarini*, *I.* Jalàpa *Schiede.*
Nos. 4137 and 4160 of *Ipomœ'a* belong to this genus.

598. EXOSTE'MMA.
†4892 longiflòrum *R. & S.* long-flowered fra 2 jn.jl W.R Caraccas 1820. C p.l Bot. mag. 4186
Cinchòna longiflòra Lamb. ci. 12.

3589. 1973*a*. EYSENHA'RDT*IA* H.B.&K. EYSENHARDTIA. (*C.W.Eysenhardt*, M.D., a Pruss. Prof.) *Leguminòsæ.*
30787 - - amorphòides *H.B.&K.* Amorpha-like ? or 15 ... Pa.Y Mexico ?1838. C l.p
Dalbérgia amorphòides Spr. Syst. Append. 268.

3590. 1304*a*. FABA'GO *Led.* BEAN CAPER. (*Faba*, a bean; leaves resemble those of the bean.) *Zygophyl.* 2—6?
30788 - - major *D. Don* larger or 4 jl.s W.saf Syria 1596. S gra.l Sw.fl.gar.2. s.226
Zygophýllum Fabàgo L. No. 10886. in p. 169.

3591. - - FABIA'N*A* R. & P. FABIANA. (*F. Fabiano*, a Spanish botanist.) *Solanàceæ.*
30789 - - imbricàta *R. & P.* scaly or 3 my W Chili 1838. C p.s Bot. reg. 1839. 59

3592. - - FADYE'N*IA* Hook. FADYENIA. (*Dr. Mac Fadycn*, a distinguished botanist.) *Crypt. Filices.* 24—1.
30790 - - prolifera *Hook.* proliferous or ½ my.s Br Jamaica 1843. D p.l H. & G. ic. fil. 96
Aspidium proliferum H. & G.

575. FAGRÆ'A.

30791 4591*a* obovàta *Wal.* obovate-*leaved* ♀ ▭ or 20 ... W Silhet 1816. C s.p.l Bot. mag. 4205

2662. FA'GUS.

23386 sylvática
2 purpùrea *Ait.* purple-*leaved* ♂ tm 60 ap.my Ap Germany ... G co
F. *s.* 2. *àtro-rùbens* Duroi.
3 cùprea *Lo. C.* copper-*cld-lvd* ♂ tm 70 ap.my Ap .... G co
4 fòl. var. argénteis silver var.-lvd ♂ or ... ap.my Ap .... G co
5 fòl.var.aúreis *Hort.* golden var.-lvd ♂ or ... ap.my Ap .... G co
6 heterophýlla *A.B.* various-leaved ♂ or 40 ap.my Ap .... G s.l
F. *s. laciniàta* Lo. C. F. *s. asplenifòlia* Lo. C. F. *s. incìsa* Hort. F. *s. salicifòlia* Hort.
7 cristàta *Lo. C.* crested-*leaved* ♂ or 30 ap.my Ap .... G s
8 péndula *Lo. C.* pendulous ♂ or ... ap.my Ap .... G s
9 americàna American ♂ tm 100 ap.my Ap N. Amer. ... S co
F. *sylvéstris* Mx.; *white Beech* Amer.
10 cochleàta spoon-lvd ♂ cu ... ap.my Ap Seedling ... G co

23387 ferrugìnea
2 caroliniàna *A. B.* Carolina ♂ or ... ... Ap Carolina ... G s.l
30792 23387*a* betulòides *Mir.* Birch-like ♀ or 50 ... Ap Magellan 1830. L co An. mu. 14. 25
Bétula antárctica Forst.
30793 - - antárctica *Forst.* antarctic ♂ or 50 ... Ap Magellan 1830. L co

86. FE'DIA.

30794 - - gibbòsa *Guss.* gibbose ○ cu 1 my.jn ... . 1834. S co

3593. 498*d*. FE'NZLIA Benth. FENZLIA. (*Dr. Fenzl*, author of a Monography of *Alsíneæ*.) *Polemoniàceæ.*

30795 - - dianthiflòra *Benth.* Dianthus-flwd ○ or ¼ ... P.Y Californ. 1833. S co

2577. FERNANDE'ZIA.

30796 - - acùta *Lindl.* acute-*leaved* ♂ △ cu ½? jn Y.R Trinidad 1834.?D p.r.w Bot. reg. 1806
30797 - - lunífera *Lindl.* crescent-*lipped* ♂ △ cu ... su Y Manilla 1840. D fib.p
30798 - - robústa *Lo C.* robust ♂ △ cu ... su Y Guatemala 1841. D fib.p

1909. FERRA'RIA.

30799 - - elongàta *Grah.* elongated ♂ △ or ... my.jl D.P Mt. Video 1828. O s.p
30800 16759*a* atràta *Lod.* darkened ♂ cu ⅓ my.jl D.P C. G. H. ... O s.p Bot. cab. 1356

880. FE'RULA.

30801 6987*a* campéstris *Bes.* field ♃ △ or 3 jn.jl Y Tauria 1829. S co
30802 - - sylvática *Bes.* wood ♃ △ or 3 jn.jl Y Podolia 1829. S co
30803 - - ammonìaca *Fis.* ammoniac ♃ △ m 6 jn.jl W Persia? 1831. S co
30804 - - seseliòides *Mey.* Seseli-like ♃ △ un 2½ ... Y Caucasus ... S co [*D. Cameron.*]
6994 *me*oìdes *L.*, syn. *Lophosciàdium Millefolium* Dec.

3593*. 880*a*. FERULA'GO *Koch* FERULAGO. (*Ferio*, to strike; used as rods.) *Umbelliferæ.* 2.

30805 - - nodiflòra *Koch* knot-flowered ♃ △ un 3 jn.jl Y S.Europe 1596. D s.l Boc. mu. 76
Férula nodiflòra L. No. 6990., also 6988.

238. FESTU'CA.

30806 - - geniculàta *W.* jointed ♃ ○ un ... ... S co
30807 1970*a* brachyphýlla *Kth.* short-lvd ♃ △ un ... jn.au Ap Melville Isl. 1827. S co
30808 1979*a* pícta *Kth.* painted ♃ △ un ... jn.jl Ap Hungary 1826. S co

1636. FICA'RIA 14552 vérna *Hud.*, *ranunculòides* Mœnch.
3 pállida pale-*flowered* ♃ △ or ⅓ mr.my Pa.Y gardens ... D co
This is doubtless the variety which some denominate *álba.*

2900. FI'CUS. OVATIFO'LIÆ. — *Smooth above; pubescent beneath.*

30809 - - acuminàta *Ham.* pointed-*leaved* ♣ ▭ or 6 ... W Silhet 1830.?C p.l Bot. mag. 3282
F. *cerasifórmis* Glasgow Botanic Garden.
30810 25239*a* urophýlla *Wal.* tail-leaved ♣ ▭ cu 2 jn Ap India 1829. C l.p Bot. cab. 1697
?*Isonándra gútta* Hook.
30811 25271*a* lutéscens *Nois.* lutescent ♣ ▭ un 3 my.jn Ap ..... 1824. C p.l

3594. 1395*b*. FIMBRIA'RIA *Bk.* FIMBRIARIA. (*Fimbria*, a fringe; leaves much fringed.) *Malpighiàceæ.* 10.—3.

30812 - - élegans *B. R.* elegant ♃ ▭ or ... ... Y S. Amer. 1842. C p.l

155. FIMBRI'STYLIS.

30813 1385*a* autumnàlis *R. & S.* autumnal ♃ △ un ... jl.s Ap N. Amer. 1822. D bog
30814 1385*b* ferrugìnea *R. & S.* rusty ♃ △ un ... jl.s Ap Jamaica 1825. D bog

3595. 790*a*. FISCHE'RIA G. Don FISCHERIA. (*F. E. L. Fischer*, M.D., bot. gard. St. Petersb.) *Asclepiadàceæ.* 5.—2.

30815 - - scándens *G. Don* climbing ♃ △ cu ... ... G.Y S. Amer. 1826. C s.l

3596. 41*a*. FORSY'THIA Vahl FORSYTHIA. (*W. Forsyth*, his Majesty's gard. at Kensington.) *Oleàceæ.* 2.—1

30816 - - viridìssima *Lindl.* greenest ♃ or 10 mr Y N. China 1845. C lt Bot. reg. 1847. 39

3597. - - FORTUNÆ'A Lindl. FORTUNÆA. (*R. Fortune*, a successful investig. of the Fl. of China.) *Juglandàceæ.*

30817 - - chinénsis *Lindl.* Chinese ♂ or 30 jn.au G N. China 1844. C.S co J.H.S.i. 151. fig.

1593. FOTHERGI'LLA.

14082 *a*nifòlia
1 obtùsa *B. M.* obtuse-*leaved* ♃ or 4 my.jn W N. Amer. 1765. L s.p Bot. mag. 1341
F. *màjor* Lodd. Bot. Cab. 1520. F. *alnifòlia* L. fil.
2 acùta *Sims* acute-*leaved* ♃ or 4 my.jn W N. Amer. 1765. L s.p Jac. ic. 1. 100
F. *Gárdeni* Jac. No. 14084. in p. 221.
3 màjor *B. M.* greater ♃ or 4 my.jn W N. Amer. 1765. L s.p Bot. mag. 1342
F. *màjor* B. M. No. 14083. in p. 221.
4 serótina *B. M.* late-*flowering* ♃ or 4 au W N. Amer. 1765. L s.p

1526. FRAGA'RIA 13575 índica *Dec.*; syn. *Duchésnea fragariòides* G. Don.

3598. 1811*a*. FRANCI'SCEA Pohl FRANCISCEA. (*Francis*, emperor of Austria.) *Solanàceæ.* 1.—14.

30818 - - unifòra *Pohl* one-flowered ♃ ▭ or 3 jn.au W.P Brazil 1826. C l.p Bot. cab. 1332
Hopeàna Hook. Bot. mag. 2828.

30819 - - latifòlia broad-leaved ♀ ▭ or 4 au.s P Rio Janeiro 1840. C s.l.p Bot. mag. 3907
30820 - - hydrangeæfòrmis *Pohl* Hydrangea-lk ♂ ▭ or 4 o.d P Brazil ?1840. C l.p Bot. mag. 4209
F. capitàta Benth.
30821 - - acuminàta *Paxt.* acuminate-*lvd* ♂ ▭ el 2 jn.jl Bsh.P Rio Jan. ... C l.p Bot. mag. 4189
Pohliàna Hort.
30822 - - angústa narrow-*lvd* ♂ ▭ or 2 jn.jl ... . ?1847. C l.p
30823 - - grácilis slender ♂ ▭ pr 2 jn.au Pa.Crea ..... ?1847. C l.p

3599. 1224*a*. FRANCO'*A* Cav. (*F. Franco*, of Valencia, a promoter of botany in the 16th cent.) 8. 4. *Galacineæ*.
30824 - - appendiculàta *Cav.* appendicled ♀ △ or 3 my.jn Ro.C Chili 1831. S p.l Bot. reg. 1834
30825 - - sonchifòlia *Feu.* Sow-thistle-lvd ♀ △ or 2½ jl.au Ro.P Chili 1830. S r.l Bot. cab. 1864
30826 - - ramòsa *D. Don* branched-*inflor.* ♀ △ or 2½ jl.au W Chili 1831. S p.l Sw.fl.gar.2.s.223

1099. FRANKE'NI*A*.
30827 9089*a* pauciflòra *Dec.* few-flowered ♃ ▭ pr 1 jn.au Pk N. Holl. 1824. C s.p Bot. mag. 2896

2887. *FRA'XINUS.*
25157 excélsior *W.*
5 nàna, syn. F. *Theophrásti Hort.*
9*a* Kincairniæ *A. B.* Kincairney ♀ or 40 ap.my G Kincairney ... G co
11 aúrea *W.* golden *barked* ♀ or ... ap.my G Britain gard. G co
12 aúrea péndula *A.B.* yellow pendulous ♀ or ... ap.my G Britain gard. G co
13 lùtea *A. B.* yellow-*edged* ♀ or 20 ap.my G Britain gard. G co
F. *e.* 2 *aúrea*, p. 414.
14 verrucòsa *Desf.* warted-*barked* ♀ or 60 ap.my G England Norf. G co
F. *verrucòsa* Lk., No. 25159.
15 verrucòsa péndula pend.-warted ♀ or ... ap.my G England gard. G co
25160 heterophýlla
2 variegàta *A. B.* variegated-*lvd* ♀ or 12 ap.my G ?Ireland ?1836. G co
30828 25160*a* angustifòlia *Bauh.* narrow-leaved ♀ or ... my G Spain ?1825. G co
25163 lentisciflòlia
2 péndula *A. B.* pendulous-*bran.* ♀ or ... ap.my G Floetbeck 1833. G co
25132 americàna
2 latifòlia *A. B.* broad-leaved ♀ tm 20 my G .... G co
25136 pubéscens
2 longifòlia *W.* long-leaved ♀ or?20 my G .... G co
F. *pennsylvànica* Marsh.
3 latifòlia *W.* broad-leaved ♀ or?20 my G .... G co
4 subpubéscens *Pers.* subpubescent ♀ or?20 my G .... G co
25165 sambucifòlia
2 crispa *Lod.* curled-*leaved* ♀ or 30 my.jn G .... G co
25140 quadrangulàta
2 nervòsa *Lod.* nervose ♀ or 30 my G .... G co
25134 juglandifòlia
2 subintegérrima *Vahl* nearly entire ♀ or?40 my.jn G .... G co
juglandifòlia β subserràta W. *carolinìana* Waug. *Nóvæ-A'ngliæ and carolinìana* Mill. Dict.
25166 nàna *Bosc*, syn. Bóscii G. Don.
30829 25171*a* polemoniifòlia *Poir.* Gr.-Valer.-lvd ♀ or ... ap.my G N.Amer. 1812. G co
nàna Desf. *nàna* (*appendiculàta*) Pers.
30830 - - xanthoxylòides *W.* T.-ache-tree.-lk. ♀ or ... ... N.of India 1845. S.G co [G. G.]
30831 - - mexicàna Mexican ♀ or 30 ... ... Mexico 1846. S.G co [G. G.]

1018. FRITILLA'RIA.
8434 imperiàlis
1*a* rùbra plèno double-red-*flwd* ♂ △ or 4 mr.ap R gardens ... O co [*J. Cree.*]
2*a* flàva plèno double-yellow ♂ △ or 4 mr.ap Y gardens ... O co [*J. Cree.*]
3 aurántia orange-cld-*flwd* ♂ △ or 4 mr.ap O.R gardens ... O co [*J. Cree.*]
4 variegàta variegated-*lvd* ♂ △ or 4 mr.ap R gardens ... O co [*J. Cree.*]
30832 - - lusitánica *Wik.* Portugal ♂ △ cu ½ ... Pa.Rsh.Y Portug 1844. O co
8447 melèagris
2 múltiplex *Penny* full-flowered ♂ △ or 1 mr.my P gardens ... O co
30833 8449*a* minor *Led.* smaller ♂ △ or 1½ my P.spt Altai M. 1830. O p.l Bot. mag. 3280
meleagrìdes Patrin in Schult. Syst. Veg. 7. 395. As No. 8449.. in p. 129., is on Fischer's, not Patrin's, authority, we cannot tell whether F. minor *Led.* be the same as that or not.
30834 - - cùprea *Grah.* copper-*cld-per.* ♂ △ or 1½ jl Cop Mexico 1834. O co Ed. jour. 20. 192
30835 - - Kotschy*àna* Herb. Kotschy's ♂ △ pr ½ ap.my P Hazartschall 1844. O l.p

3600.- - FROLO'VI*A*. FROLOVIA. (*M. Frolow*, a Russian botanist.) *Compósitæ Cynàreæ*.
30836 - - lyràta *Led.* lyre-shaped ♃ △ or 2 s.o Su Altaia 1834. D co
Saussùrea Frolòvii Led.

1188. FU'CHS*IA*.
10076 macrostèmon
1 discolor *Lindl.* two-coloured ♃ ▭ or 3? au R.P P. Famine 1830? C p.l Bot. reg 1805
" It is difficult to distinguish it botanically from grácilis and tenélla; yet it is decidedly different." — *Dr. Lindley.*
2 cónica *D. Don* conic ♃ ▭ or 4 jn.o S.P Chili 1825. C p.l Bot. reg. 1062
cónica Lindl. No. 10075. in p. 155.
3 globòsa *D. Don* globose-*flwd* ♃ ▭ or 5 jn.s C.P Eng.hyb. ?1830. C p.l Bot. reg. 1556
F. *globòsa* Hort.
2 élegans *Paxt.* elegant-*flwd* ♃ ▭ spl 6 jn S Eng. hyb. 1836. C p.l Paxt. mag. iv. 75
4 grácilis *D. Don* slender ♃ ▭ or 8 my.o S.P Chili 1823. C p.l Bot. reg. 847
F. *grácilis* Lindl. F. *decussàta* Grah.
5 recurvàta *Hook.* recurved-*sep.* ♃ ▭ spl 7 ... R.v ?Ir. hyb. ?1835. C l.t.l Bot. mag. 3521
F. *recurvàta* Niven.
30837 - - alpéstris *Gard.* mountain ♃ ▭ or 20 su S Brazil 1841. C l.p Bot. mag. 3999
30838 - - bacillàris *Lindl.* rod-*branched* ♃ ▭ or 5 su Ro Mexico 1829. C p.l Bot. reg. 1480
30839 10077*a* microphýlla *Kth.* small-leaved ♃ ▭ pr 6 jn.s S.P Mexico 1828. C l.p Sw.fl.gar.2.s.16
30840 10079*a* thymifòlia *Kth.* Thyme-leaved ♃ ▭ or 6 my.o R Mexico 1827. C p.l Bot. reg. 1284
30841 - - radìcans *Miers* rooting ♃ ▭ or 20 s.o S Brazil 1837. C co Bot. reg. 1841. 66
integrifòlia Cambess.; *pyrifòlia* Presl; Bot. Mag. 3948.
30842 - - cordifòlia *Benth.* heart-leaved ♃ ▭ or 5 au.s S.G Mexico 1840. Bot. reg. 1841. 70
30843 - - fúlgens *Dec.* glowing ♃ ▭ spl 4 my.o R Mexico ?1837. C p.l Bot. reg. 1838. 1
30844 - - macrántha *Hook.* large-flowered ♃ ▭ or 2 ap.jn Ro.R Pa.G Columbia ?1844 C l.p Bot. mag. 4233
30845 - - spléndens *Zucc.* splendid ♃ ▭ or 6 su S.C Mexico 1841. C r.m Bot. reg. 1842. 67
cordifòlia β Hook. Ic. P. t. 650. (non Lindl.); Bot mag. 4082.

30846 - - serratifòlia *R. & P.* serrated-lvd ▭ or 5 jl.s R.Pk.Ysh.G Peru 1844. C l.p Bot. mag. 4174
30847 - - spectábilis *Hook.* showy ▭ spl 4 jl.o S Andes of Cuenca 1847. C lt Bot. mag. 4375
30848 - - simplicicaúlis *Lindl.* simple-stemmed ▭ or ... jn.au C Brazil ... C lt
30849 - - denticulàta *Lindl.* toothed ▭ or ... jn.s C Brazil ... C lt
30850 - - depéndens pendent-flwd ▭ or 4 jn.s C Peru 1848. C lt
30851 - - corymbifòra *R. et P.* cluster-flwd ▭ spl 6 su S Peru 1840. C r.m Bot. reg. 1840. 70
30852 - - cylindrácea *Lindl.* cylindrical-*flwd* ▭ el 2 au S Mexico 1837. C p.l Bot. reg. 1480
30853 - - tetradáctyla *Lindl.* 4-fingered-*stigm* ▭ pr 2 jn.au Ro Guatemala 1846. C lt
For the Garden Hybrids, see the nursery catalogues.

3601. 2017*a*. FUGO'SIA Cav. FUGOSIA. (*Bernard Cienfuegos*, a Spanish botanist of the 16th century.) *Malvàceæ.*
30854 - - hakeæfòlia Hook. Hakea-leaved ▭ or 5 au P.Li S. River 1846. C p.l Bot. mag. 4261
Redoutèa heterophýlla, No. 18020 in p. 290, belongs to this genus.

171. FUIRE'NA.
30855 1509*a* glomeràta *R. & S.* crowded ▭ cu ... jn.au Ap E. Indies 1827. S bog

2052. FUMA'RIA.
30856 18222*a* leucántha *Viv.* white-flwd ○ or 1½ au.o W Corsica 1836. S co
30857 - - micrántha *Lag.* small-flwd ○ w ... jn.au Pa.P Britain ... S co Eng. bot. 2876

1608. FU'NKIA.
30858 8218*a* Sieboldtiàna Dens. Sieboldt's △ or 1 jn Li Japan 1830. D r.l Bot. mag. 3663
Hemerocállis Sieboldtiàna B. C.
30859 - - undulàta *J. C.* waved-*leaved* △ or 1 au.s Li Japan 1834. D s.l
2 variegàta variegated-*lvd* △ or 1 au.s Li Japan 1834. D s.l [*J. Cree.*]
30860 - - lanceæfòlia *Dens.* lance-leaved △ or 2 jl.au Li Japan 1824. D s.l Bot. cab. 1658
Hemerocállis lanceæfòlia Bot. cab. 1658.
2 fòl. variegàtis *A.P.* variegated-lvd △ or 2 jl.au Li gardens ... D s.l
30861 - - álbo-marginàta *Hk.* white-margined △ or 1½ jl Li.P.W Japan ?1837. D s.l Bot. mag. 3657

949. FURCRŒ'A.
30862 7675*a* longæ'va *K. & Z.* long-lived ▭ or 50 my G Mexico 1833. Sk r.m
†7678 cubensis *Haw.* Cuban △ or 25 au.n G Cuba 1739. Sk r.m Jac. am. 260. 25

1052. GA'GEA.
30863 - - podólica *R. & S.* Podolian △ or ... my ... Podolia 1827. O co
30864 - - Liotárdi *R. & S.* Liotard's △ or ... my ... S. Europe 1825. O co Ster. den. 2. 3
Ornithógalum fistulòrum Red. lil. 221.
30865 - - bulbífera *R. & S.* bulb-bearing △ or ... my ... Taurica 1829. O co Rchb. ic. 117
8747 unifòra *G. Don*, Hort. Brit. p. 134.
Orythyia (the fabled wife of Boreas) *unifòra* G. Don, Sw. fl. gar. 336.

3602. - - GA'HNIA R. Br. GAHNIA. (*H. Gahn*, a Swedish botanist.) *Cyperàceæ.* 3.—1.
30866 - - procèra *R. Br.* tall ▭ un ... jn.jl G N. Zeal. 1837. S s.l

2412. GAILLA'RDIA 21980 bícolor
2 Drummóndii integérrima *Hook.* △ or 2 au Car.Y Louisiana 1833. D lt Bot. mag. 3551
Gaillárdia pícta D. Don, in Swt. Br. Fl. Gar. 2. s. t. 267.
3 coronàta *Hort.* crowned △ or 1½ jn.s Y.R gardens 1846. C lt
30867 - - Richardsòni Penny Richardson's △ or 1½ my.o O N.Amer. 1829. D p.l

3603. 2888*a*. GALACTODE'NDRON *Hum.* Cow TREE. (*Gala*, milk. *dendron*, a tree.) *Urticeæ.* 1.
30868 - - ùtile *Hum.* useful ▭ ec 100 ... ... Caraccas 1829. S l.p Bot. mag. 3723—4
Palo de Vaca Span.

961. GALA'NTHUS.
30869 - - reflèxus *Herb. Mss.* reflexed-*petaled* △ cu ... ... W.G Mt. Gargarus ?1844. O co

3604. 2337*a*. GALATE'LLA *Cass.* (The etymon is not given in the *Bot. Reg.*, t. 1818.) *Compósitæ.* 3—4.
Syn. Certain of the species of the Linnæan genus A'*ster*.
†21290 punctàta *Nees* dotted-*leaved* △ or 2½ jl.s V.Y Hungary 1815. D co Bot. reg. 1818
A'*ster punctàtus* W. & K. *Galatélla intermèdia* Cass. A'*ster desertòrum* Fis. *ined.*

3605. - - GALEA'NDRA *Lindl.* GALEANDRA. (*Galea*, a casque, *aner*, an anther; anthers crested.) *Orch.* 20.—1.
30870 - - cristàta *Lindl.* crested-*anthered* △ or ... my.jl P Cayenne 1844. D
30871 - - Devoniàna Lindl. *D. of* Devonshire's △ ... 2 ap.my W.Pk S. Amer. 1840. D p.r.w Botanist, 231
30872 - - Baúeri Lindl. *Mr.* Bauer's △ or ½ au P Guiana 1839. O s.p Bot. reg. 1840. 49
No. 22783 in p. 372 belongs to this genus.

1972. GALE'GA 17652 pérsica
2 *lilácina* Penny Lilac △ or 3 jn.s Li Persia 1830. D co

1667. GALEO'BDOLON 14961 lùteum
2 variegàtum striped-*leaved* △ pr 1 my.jn Y Britain gard. D co [*J. Cree.*]

48. *GALIPE'A.*
30873 462*a* odoratíssima *Lindl.* most fragrant ▭ fra 2 my W Rio Jan. ... C l.p Bot. reg. 1420

348. GA'LIUM.
30874 - - arenàrium *Loi.* sand △ un 1 ... Y Sardinia 1832. D co
30875 - - palléscens *Presl* palish △ un ... ... 1835. D co
30876 - - rugòsum *Dec.* rough △ un ... ... D co
30877 - - Barrelièri Barrelier's △ un ... ... D co [*D. Cameron.*]
30878 - - capíllipes *Rchb.* hairy-*stalked* △ ... 1 o W Russia ? 1838. D co
30879 3017*a* hirsùtum *Nees* hairy ▭ cu 1 au.o Gsh.w Teneriffe 1830. D co
30880 2972*a* pérsicum *Dec.* Persian △ pr ... jl.au Y Persia 1837. D co
30881 - - tinctòrium *Dec.* dyer's △ un ... jl W N. Amer. 1830. D co
30882 2987*a* elàtum *Pers.* tall △ un ... jl.au W France 1827. D co
†3031 Vaillántii Dec. Vaillant's ○ w 2 my.au G England Corn Fi. S co
infèstum No. 3031. in p. 45.

3606. 1398*b*. GALPHI'MIA Cav. GALPHIMIA. (An anagram of *Malpighia*.) *Malpighiàceæ.* 1.—7.
30883 - - glaúca *Cav.* glaucous ▭ or 8 ... Y Mexico 1829. C l.p Cav. ic. 5. 489
30884 - - hirsùta *Cav.* hairy ▭ or ... mr.jn Y Mexico 1824. C l.p

638. GARDE'N*IA* 5285 flórida
1 flòre símplici *Hk.* single-flowered ☗ ▭ fra 5 jn W E. Indies 1831? C l.p Bot. mag. 3349
Probably a species distinct from G. flórida. See Bot. Mag. t. 3349.
3 Fortùn*i* Lindl. Fortune's(*d.-fld*) ☗ ▭ fra 5 jl.au W N. China 1844. C s.p.l Bot. reg. 1846. 43
30885 - - melleífera *Hook.* clapper-bearing ☗ ▭ or 5 ... Crea S. Leone ... C p.l Bot. mag. 4307
30886 - - longistỳla *Hook.* long-styled ☗ ▭ or ?6 jn G.w W. Africa ?1845.C p.l Bot. mag. 4322
Rándia longistỳla Dec. Prod. v. 4. p. 388.
30887 - - nítida *Hook.* shining-*lvd* ☗ ▭ or 3 o.n W S. Leone ... C p.l Bot. mag. 4343
30888 - - Stanley*àna* Hook. *Earl of Derby's* ☗ ▭ or ?6 jn.jl W.sp.R S. Leone ?1843.C s.p.l Bot. mag. 4185
30889 - - Devon*iàna* Lindl. *D.of* Devonshire's ☗ ▭ fra ?6 s W S. Leone ?1845.C s.p.l Bot. reg. 1846. 63
Rándia longifłòra Salisb.
30890 - - pánnea *Lindl.* cloth-*leaved* ☗ ▭ or 4 jn.jl Y S. Amer. ?1830.C l.p Bot. reg. 1952
30891 - - Sherbourni*æ* Hook. *Mrs.* Sherbourne's ☗ ▭ or 3 jn W.R S. Leone 1842. C co Bot. mag. 4044
G. lùcida. This species, probably a native of Sierra Leone, is in the collection at Kew.

3607. 1683*a*. GARDOQUI*A* R. & P. GARDOQUIA. (*D. Diego Gardoqui*, a noble Spaniard.) *Labiàtæ.*
30892 - - díscolor *Kth.* two-coloured ☗ ▭ ... ... ap.jl P Caraccas 1827. S ...
G. origanòides of Reichenbach *is a species of Lantàna.* (Bentham, in Bot. reg. 1300.)
30893 - - Gilliès*ii* Grah. Gillies's ♃ △ pr ¾ jn.s Li.Y Chili 1828. C p.s Bot. reg. 1812
30894 - - multifłòra *R. & P.* many-flwd ♃ ▭ pr 1 jn.s S Chili ... C s.l.p Bot. mag. 3772
30895 - - betonicòides *Benth.* Betony-like ♃ △ pr 3 o Pk Mexico 1837. D co Bot. mag. 3860
?*Cedronélla mexicàna* Mœnch.
Hoòker*i* Benth., syn. *Cunìla coccínea* Nutt. No. 615, in p. 10.

3608. - - GA'RRY*A* Lindl. GARRYA. (*Nicholas Garry*, secretary of Hudson's Bay Co.) *Garryàceæ.* 1.
30896 - - ellíptica *Lindl.* elliptic-*leaved* ☗ cu 6 o G N. Calif. 1828. L l Bot. reg. 1686
30897 - - laurifòlia *Hartw.* Laurel-lvd ☗ ▭ or 6 ... W Mexico 1839. L l
30898 - - macrophýlla *Hartw.* large-lvd ☗ ▭ or ?6 ... G Mexico 1846. L l [G. G.]
30899 - - Macfadyen*iàna Hkr. Dr.* MacFadyen's ☗ ▭ or 6 ... G Jamaica 1842. L l [G. G.]

2441. GASTROCA'RPHA 22254 runcinàta *D. Don*
Moscària 20212 *pinnatífida* Fl. per.

3609. 8*a*. GASTROCHI'LUS *Wall. Gastr.* (*Gastēr*, abdomen, and *cheílos*, a lip; larger lip of corolla inflated.)
30900 - - pulchérrima *Wall.* prettiest ♃ △ or 1 au C.B E. Indies 1841. D co Bot. mag. 3930
30901 - - Jenkins*ii* Wall. Jenkins's ♃ △ or 2 jn.s O.c E. Indies 1841. D s.p.l
30902 - - longifłòra *Wall.* long-flowered ♃ △ cu 2 jl.au Pk.Y Rangoon 1840. D s.p Bot. mag. 4010

3610. 2528*a*. GASTRO'DIA *R.Br.* GASTRODIA. (*Gaster*, a belly, *odous*, a tooth; top of column.) *Orchidàceæ.* 1.
30903 - - sesamòides *R. Br.* Sesamum-like ♃ △ cu ½ ap.my W N. Holl. 1826. D p.r.w

1260. GASTROLO'BIUM.
30904 - - acùtum *Hook.* acute ☗ ▭ or 1½ mr Y.R S. River 1842. C s.l.p Bot. mag. 4040
30905 10566*a* retùsum *Lindl.* blunt-*leaved* ☗ ▭ or 1½ my O.s N. Holl. 1830. C s.l.p Bot. reg. 1647
30906 - - cordàtum *B. R.* heart-shpd.-*lvd* ☗ ▭ or ... my.jn Y S. River 1841. C s.l.p
30907 - - villòsum *Benth.* villose ☗ ▭ or 3 my.jn R.c S. River 1845. C s.l.p Bot. reg. 1847. 45
30908 - - calýcinum *Benth.* large-calyxed ☗ ▭ or ... ... Y S. River ... C s.l.p
30909 - - spinòsum *Benth.* spinose ☗ ▭ or 3 ap.my Y S. River ... C s.l.p Paxt.mag.11. 171
Chorózema oppositifòlia Hort.
30910 - - oxylobiòides *Benth.* Oxylobium-lk. ☗ ▭ or ... ... Y S. River ... C s.l.p
30911 - - trílobum *Benth.* three-lobed-*lvd* ☗ ▭ or ... ... Y S. River ... C s.l.p
30912 - - obovàtum *Benth.* obovate-*lvd* ☗ ▭ or ... ... Y S. River ... C s.l.p
30913 - - spathulàtum *Benth.* spathulate-*lvd* ☗ ▭ or ... ... Y S. River ... C s.l.p

966. GASTRONE'MA.
30914 - - sanguíneum *Lindl.* blood-red-*flwd* ♂ △ or ½ jn.jl Dp.Ro Caffraria 1845. O s.l J. H. S. 3. 315. fig.

3611. 747*a*. GAUDICHAU'DI*A* H. B. & Kth. (*Charles Gaudichaud*, accomp. Freycinet.) 5. I. *Malpighiàceæ.* 1.
30915 - - cynanchòides *H.B.&Kth.* Dog's bane-lk ♃ ▭ or 10 ... Y Mexico 1824. C r.m H. & B. n. 5. 445

1184. GAU'RA 10045 fruticòsa *Jac.*, syn. *angustifòlia* Mx.
30916 10041*a* parviflòra *Dou.* ○ pr 4 au.s Dp.Ro N.Amer. 1835. S p.l Bot. mag. 3506

3612. 1194*a*. GAYLUSSA'CI*A* H. B. & K. (*Gay Lussac*, an eminent French chemist and philos.) *Vacciniàceæ.* 10.—1.
30917 - - pseudovaccínium *Dec.* Bilberry-like ☗ ▭ or 1½ my Ro.R Brazil 1843. L s.p Bot. reg. 1844. 62
Andrómeda coccínea Schrad.; *Vaccínium brasiliénse* Spreng. syst. ii. 212.
30918 - - *r*òsea *H. B. & K.* rose-cld.-*flwd* ☗ ▭ or ... my.jn Ro Peru 1843. L s.p

3613. - - GE'BLER*A* F. & M. GEBLERA. (*Gebler*, a German botanist.) *Euphorbiàceæ.*
30919 - - suffruticòsa *F. & M.* suffruticose ♃ un ... ... Russia 1835. L p.l

1732. GEISSOME'RIA.
30920 - - aurantiaca ☗ ▭ or 2 aut O.R ..... 1848. C p.l [K. & P.]

3614. 1073*a*. GEITONOPLE'SIUM *Cun.* (*Geiton*, neighbour, *plesion*, near; in affinity and habitat.) *Asphodèleæ.* 3.
†8966 cymòsum *R. Br.* cyme-*flowered* ♃ ▭ cu 1 ... G N.S.W 1825. C p.l Bot. mag. 3131
Luzuriàga cymòsa Brown *in Prod.*, 1. 282.
†8967 montànum *R. Br* mountain ♃ △ or 1 ... G N. Holl. 1820. C s.p
Luzuriàga montàna Brown *in Prod.*
30921 - - âsperum *Cun.* rough-*angled* ♃ △ cu ... ... N. Holl. 1831.
The Peruvian genus *Luzuriàga*, No. 1076, should now be removed from Hort. Brit.., no species of it having ever existed in Britain.

1187. GE'LA. Nat. Ord. *Olacíneæ*, not *Onagràriæ* as in Hort. brit. p. 155.
30922 10070*a* oblongifòlia *Cun.* oblong-leaved ♀ ▭ or 6 jn Wsh.G N. Holl. 1823. C s.p

3615. 145*a*. GELASI'NE *Herb.* GELASINE. (*Gelasinos*, a smiling dimple.) *Iridàceæ.*
30923 - - azùrea *Herb.* blue ♂ △ pr 1 my B S. Amer. 1838. D s Bot. mag. 3779

1963. GENI'STA.
30924 17481*a* ephedròides *Dec.* Ephedra-*like* ☗ or 4 jn.s Y Sardinia 1832. C co Bot. gard. 498
17483 triacánthos
2 interrúpta *Dec.* interrupted ☗ or 2 my.jl Y Tangier ... C p.l
Spártium interrúptum Cav. Ann.

17489 germánica
2 inérmis *Dec.* *nearly* unarmed ✱ or 2 jn.au Y .... L co
17503 tinctòria
2 flòre plèno *A. P.* double-flwd ✿ or 2 jl Y gardens ... L co
3 latifòlia *Dec.* broad-leaved ✿ or 2 jl Y Auvergne ... L co
4 hirsùta *Dec.* *somewhat* hairy ✿ or 2 jl.au Y Britain sun.mea. L co
5 praténsis *Pol.* meadow ✿ or 2 jl.au Y Italy ... L co
17511 sagittàlis
2 minor *Dec.* less ✿ or pros. my.jn Y .... L co
†17502 amxántica *Ten.* Amsantan ✱ or 4 jn Y Naples 1818. L s.l Sw fl. gar. 2. s. 266
30925 - - Spachiàna Webb Spach's ✱ ⌊ or ?2 f.mr Y Canaries ... C s.l.p Bot. mag. 4195

794. GENTIA'NA.
6347 asclepiàdea
2 majòr greater ✿ △ or 2 jl.au B .... D p.l [*J. Cree.*]
3 ochroleùca yellowish white ✿ △ or 1 jl.au Crea .... D p.l
30926 6349*a* plebeia *Led.* vulgar ✿ △ or ¾ jl.au D.B Germany 1834. D p.l
6354 Pneumonànthe
3 flòre álbo white-flowered ✿ △ or ½ au.s W.G Germany 1834. D s.p.l [*J. Cree.*]
30927 6363*a* quinqueflòra *Pers.* five-flowered ○ or 1½ o Li N. York ?1834. S s.l Bot. mag. 3496
6372 vérna
2 flòre álbo *A. P.* white-flowered ✿ or ¼ ap.my W gardens ... D p.l Bot. gard. 712
30928 - - Gèbleri Led. Gebler's ✿ △ or ... ... B Russia 1832. D l.p
6358 Saponària
2 flòre álbo white-flowered ✿ △ or 1 au.s W N. Amer. 1826. D p.l
6382 Amarélla
2 lùtea yellow-flwd ○ or ⅓ au Y .... S co
Nos. 6381 to 6388, in p. 98, inclusive, are species of *Eurythàlia* G. Don.
Nos. 6349, 6356, 6368 to 6379 inclusive, are species of *Ericàla* G. Don.
Nos. 6346, 6350 to 6355, 6358 to 6362 inclusive, and 6366, are species of *Pneumonánthe* G. Don.

2529. GEODO'RUM.
30928*22651*a* fucàtum *Lindl.* painted-*lab.* ✿ ⌂ or 1 jl Ro.Va Ceylon 1832. D l.p Bot. reg. 1687

3616. 2363*a*. GEORGI'NA W. GEORGINA. (*J. G. Georgi*, a Russian botanist.) *Comp. Heliántheæ.* 4.
30929 - - crocàta *Lag.* saffron-*coloured* ✱ △ or 6 jl.n S Mexico 1802. R p.l Sw. fl. gar. 282
Dáhlia frustrànea 2 *fúlgens* No. 21592.
30930 - - Cervantèsii Lag. Cervantes's ✿ △ or 7 n S Mexico ... R p.l Sw. fl. gar. 2. s. 22

1932. GERA'NIUM.
17217 tuberòsum
2 ramòsum *Lindl.* branching ✿ △ pr 1 my.au R Italy 1840. D s.l
17233 praténse
2a flòre álbo plèno dble-white flwd ✿ △ or 2 my.jl W Britain gard. D co
30931 17234*a* albiflòrum *Hook.* white-flowered ✿ △ or 1½ su Wsh N. Amer. 1827. D co Bot. mag. 3124
Has been called G. *maculàtum*, and a variety of G. *angulàtum:* was brought home at the return of Franklin's second expedition.
30932 17249*a* lanuginòsum *Ait.* lanuginous ○ or ... jl.au ... . 1817. S co Jac. sc. 140
17260 Robertiànum
2 flòre álbo *Hort.* white-flwd ○ or 1 ap.o W Britain gard. S co [*W. H. B.*]
*Bricè*ànum *Swt.* No. 17263. in p. 277.
30933 - - asphodelòides *Ait.* Asphodel-like ✿ △ or ... ... Levant 1828. D s.l Fl. gr. 661
30934 - - mexicànum *Hum.* Mexican ⌂? ... 1 su L Mexico 1832. S l.p
30935 - - affìne *Led.* related ✿ △ or 1 my.au B Altaia 1832. D co [*D. Cameron.*]
30936 - - rubifòlium *Lindl.* Bramble-leaved ✿ △ pr 1 jl P Himalayas 1839. D s.p Bot. reg. 1840. 67
30937 - - eriánthum *Dec.* woolly-flowered ✿ △ pr 2 jn.jl C California 1840. D co Bot. reg. 1842. 52

1779. GERA'RDIA.
30938 - - aphýlla *Nut.* leafless-*stmd* ○ or 3 n Ro N. Carol. 1834? S bog

†1698. GE'SNERA L. GESNERA. (*Conrad Gesner*, of Zurich, the famous botanist.) *Gesneràceæ.* 14.—2.
30939 - - tuberòsa *Mart.* tuberous-*rtd* ✱ ⌂ or ½ aut S Brazil 1834. C s.p.l Bot. mag. 3664
rupéstris Graham.
15333 acaúlis *L.* stemless ✱ ⌂ or ... jn.au S Jamaica 1793. R s.p.l Sl. Jam. 1. 102. 1
30940 - - cochleàris *Hook.* spoon-*lvd* ✱ ⌂ or 1 jn.au S Organ Mts. 1837. R s.p.l Bot. mag. 3787
15330 Douglàsii Lindl. Douglas's ✱ ⌂ or 1⅓ ap.jn R.Y Rio Jan. 1826. R s.p.l Bot. reg. 1110
2 verticillàta whorled-*flwd* ✱ ⌂ or 1⅓ ap.jn R.B Rio Jan. 1826. R s.p.l Bot. mag. 3612
30941 - - rupícola *Mart.* rock ✱ ⌂ or ¾ my.au S Brazil 1835. R s.p.l
30942 - - digitàlis *Lindl.* Foxglove-*like* ✱ ⌂ or ... jn.o S Brazil 1842. R s.p.l
30943 - - macrostàchya *Lindl.* long-spiked ✱ ⌂ or 2 jn.o S Rio Jan. 1825. R s.p.l Bot. reg. 1202
latifòlia Mart.
15332 bulbòsa *Ker* bulbous-*rtd* ✱ ⌂ or 2 my.jl S Brazil 1816. R s.p.l Bot. mag. 3886
Mérckii Wendl.
30944 - - Coopèri Paxt. Cooper's ✱ ⌂ or 1⅓ my.jn S Brazil 1829. R s.p.l Bot. mag. 3041
2 laterìtia brick-red ✱ ⌂ or 1⅓ my.jn S Brazil 1833. R s.p.l Bot. mag. 4240
3 Suttòni Sutton's ✱ ⌂ or 1½ my.jn S Rio Jan. 1833. R s.p.l Bot. reg. 1637
4 faucìlis wide-mouthed ✱ ⌂ or 2 my.jl S Brazil 1833. R s.p.l Bot. reg. 1785
30945 - - caraccasàna *Otto* Caraccas ✱ ⌂ or 2 jl.s S Caraccas 1842. R s.p.l
30946 - - cordàta heart-shpd.-*lvd* ✱ ⌂ or ¾ jl.s Pa.S .... R s.p.l
15331 aggregàta *Ker* aggregate ✱ ⌂ or 2 jn.au S Brazil 1816. R s.p.l Bot. reg. 329
30947 - - pardìna *Hook.* leopard-*spotted* ✱ ⌂ or 1½ au.o O.R.spot Brazil 1847. C s.p.l Bot. mag. 4348
30948 - - macrántha
2 purpùrea purple-*flwd* ✱ ⌂ or ½ au.o Psh.S ..... ?1847. R s.p.l
30949 - - hondénsis *H.B.&K.* Honda ✱ ⌂ or 1 all sea S.Y Honda 1845. R s.p.l Bot. mag. 4217
30950 - - Libanénsis *Morr.* *many-flwd* ✿ ▭ or ⅓ jn.au S Cuba 1847. C s.p.l Bot. mag. 4380
Rytidophýllum multiflòrum Hort.
30951 - - reflèxa *H. C.* reflexed ✱ ⌂ or ... ap.my S Valparaiso 1837. R s.p.l Fl. cab. 61
30952 - - Arnóldi Hook. Arnold's ✿ ⌂ or 1 my.au S Brazil 1841. C s.p.l
30953 - - Gardnèri Hook. Gardner's ✿ ⌂ or 2 jl.au R Organ Mts. 1841. C s.p.l Bot. mag. 4121
30954 - - Sellòwii Mart. Sellow's ✿ ⌂ or 2 jn.jl S Brazil 1835. C s.p.l Paxt. mag. 4. 27
30955 - - elongàta *Hum.* elongated ✿ ▭ or 2 au.s S S. Amer. 1835. C s.p.l Botanist, 27
2 fruticòsa shrubby ✿ ▭ or 2 au.s ... . C s.p.l Bot. mag. 3725
oblongàta Paxt mag. bot., vi. p. 103.
30956 - - elliptica
2 lùtea yellow-*flwd* ✿ ▭ or 1 my.jn Y Sta. Martha 1844. C s.p.l Bot. mag. 4242

30957 - - stricta *Hook.* upright ♀ △ or 5 jl.s S S. Brazil 1834. C s.p.l Bot. mag. 3738
30958 - - scéptrum *Mart.* sceptre ♀ △ or 4 aut R Brazil 1836. C s.p.l
2 ígnea fiery ♀ △ or 3 aut Rsh.Y Brazil 1835. C s.p.l Bot. mag. 3576
30959 - - lasiántha *Zucc.* woolly-flwd ♂ □ or 3 aut S Mexico ... C s.p.l
30960 - - Márchii Hook. March's ✕ △ or 2⅓ s.o S Organ Mts. 1839. C s.p.l Bot. mag. 3744
30961 - - Gerardiàna Paxt. Gerard's ♀ △ or 2 jl.o S.Y.spot S. Amer. 1845. R s.p.l Paxt. m. b. 13. 55
30962 - - zebrìna *Paxt.* zebra ♀ △ or 2 jl.o S.Y.spot S. Amer. 1840. R s.p.l Paxt. m. b. 8. 96
30963 - - longifòlia *Lindl.* long-lvd ♀ △ or 2 jn.jl R Guatemala 1841. R s.p.l Bot. reg. 1842. 40
30964 - - allagophýlla *Mart.* changeable-lvd. ♂ □ or 2 jl.au O Brazil 1835. C s.p.l Bot. reg. 1767
30965 - - spicàta *Otto* spiked ♂ □ or ... my.jl P Mexico 1831. C s.p.l
30966 - - Schiedeàna Hook. Schiede's ♂ □ or 1½ aut Bt.Go.S Mexico 1843. C s.p.l Bot. mag. 4152
spicàta β Schiedeàna Dec. prod.
30967 - - polyántha *Hook.* many-flwd ♂ □ or 2 jn.s S Brazil 1839. C s.p.l Bot. mag. 3995
díscolor Paxt. mag. bot. 9. 57.
30968 - - rùtila *Lindl.* brilliant ♀ △ or 2 au.s S.Y Brazil 1825. R s.p.l Bot. reg. 1158
2 atrosanguínea dark-red ♀ △ or 2 au.s C Brazil 1826. R s.p.l Bot. reg. 1279
Lindlèyi Hook. Bot. mag. 3602.
30969 - - vestìta *Lindl.* clothed ♂ □ or 1½ jn.o O.spotBogota 1844. C s.p.l
15325 hirsùta *H. & B.* hairy ♂ □ or 1 jn.au P S. Amer. 1826. C s.p.l
30970 - - móllis *H. & K.* soft ♀ △ or 1½ ap.my S Caraccas 1839. C s.p.l Bot. mag. 3815
30971 - - triflòra *Hook.* three-flwd ♀ △ or 2 jl.au Y.R N.Grenada1846. C s.p.l Bot. mag. 4342
30972 - - breviflòra *Lindl.* short-flwd ♀ △ or 1 jl.o R ..... 1847. C s.p.l
15326 pendulìna *Lindl.* drooping-*flwd* ♀ △ or 2 jn.au S S. Amer. 1825. C s.p.l Bot. reg. 1032
ulmifòlia Hum.
Nos. 15323. and 15338., in p. 241., constitute the genus *Conràdia Martius.*

1530. *GE'UM* 13689 chilénse *Balbis*
2 grandiflòrum *Lindl.* large-flwd ♀ △ spl 1½ jn.o S .... S s.l Bot. reg. 1348
3 atrosanguíneum dark-bd-*cld* ♀ △ or 2 ... D.Bd gardens ... D co [*A. Pope.*]
13691 rivàle
3 álba white-*flwd* ♀ △ or 1 jn.jl W gardens ... D co [*A. Pope.*]

499. *GI'LIA* Cav. GILIA. (*P. S. Gilio*, a Spanish botanist.) *Polemoniàceæ.* 14.—

I. DACTYLOPHY'LLUM. — *Lower leaves opposite, all sessile and palmately cut. Flowers solitary, on long footstalks. Corolla's tube very short, its limbs spreading. Perhaps the species of this section are properly a genus.* — Benth.

30973 - - *l*iniflòra *Benth.* Linum-flwd ○ ?pr ½? ... W? Californ. 1833. S s.l
The flowers, in form and size, resemble those of *Lìnum tenuiflòrum.*
30974 - - *p*harnaceòides Benth. Pharnaceum lk ○ pr ½ ... ... Californ. 1833. S s.l
Flower half the size of that of G. *l*iniflòra.
30975 - - pusílla *Benth.* dwarf ○ cu ¼ ... ... Chili 1833. S s.l
It has the habit of *Arenària tenuifòlia*; and its flower is but half the size of that of G. *p*harnaceòides.

II. IPOMO'PSIS. — *Leaves alternate, pinnately cut or pinnatifid. Flowers solitary or associated. The corolla's tube lengthened and protruded far beyond the calyx.*

†4265 coronopifòlia *Pers.* Coronopus-lvd ○ ◯ spl 2½ jl.s S Carolina 1726. C l.p Bot. reg. 1691
Ipomópsis élegans Sm. Exot. bot. 1. 23. t. 13. [and, according to No. 4265. m p. 64., Cántua *coronopifòlia* W.]
†pulchélla *Dou.* pretty ♀ ◯ spl 2½ jl.s S N.W. Am.1826. C l.p Bot. reg. 1281
pulchélla Douglas MSS.; *Ipomópsis élegans* Lindl. Bot. reg. 1281., and also of Michaux; *G. aggregàta* D. Don; Cántua *aggregàta* Ph.
30976 - - tenuiflòra *Benth.* slender-corollaed ○ or 2 au Ro.V Californ. 1833. S co Bot. reg. 1888
30977 - - arenària *Benth.* sand-*inhabiting* ○ ?or 1? ... B Californ. 1833. S s.l
30978 - - crassifòlia *Benth.* thick-leaved ○ ?or 2? ... Ysh Chili 1832. S s.l

III. EUGI'LIA. — *Leaves alternate, pinnately cut or pinnatifid. Flowers more or less strictly solitary, or more usually grouped in heads. Corolla's tube as short as, or shorter than, the calyx.*

†4266 inconspícua *Dou.* inconspicuous ○ or 2 au B N. Amer. 1793. S co Bot. mag. 2883
Ipomópsis inconspícua Sm. Exot. bot. [and, according to No. 4266. in p. 64., *Gília parviflòra* Spr., and Cántua *parviflòra* Ph.]
30979 4266*a* grácilis *Dou.* slender ○ or ½ jn.jl Pk N. Amer. 1826. S co Bot. mag. 2924
30980 - - tricolor *Benth.* three-cld-*cor.* ○ or 1 jl.s Li.P Californ. 1833. S co Bot. reg. 1704
2 fl.albicántibus *D.Don* whitish ○ or ½ jl.s Wsh.O Californ. 1833. S co Sw.fl.gar.2.s.264
30981 - - laciniàta *R. & P.* cut-*leaved* ○ cu ½ jl Pk Chili 1831. S co Fl. per. 123
30982 - - multicaúlis *Benth.* many-stemmed ○ ?or 2? ... B Californ. 1833. S co
30983 - - achilleæfòlia Benth. Milfoil-leaved ○ or 1½ au.d P Californ. 1833. S co Bot. reg. 1682
†4267 capitàta *Dou.* headed *inflor.* ○ or 2½ jl.n B N. Amer. 1826. S co Bot. mag. 2698
2 coróllâ álbâ white-corollaed ○ or 2 jl.n W Gardens 1829. S co [? *Denson.*]

1516. *GILLE'NIA* 13044 trifoliàta
2 major greater ♀ △ or 3 jn.au R.w N. Amer. ... D p.l [J. *Cree.*]

128. *GLADI'OLUS.*

30984 1173*a* cochleàtus *Swt.* spoon-*lipped* ♂ △ or 1½ mr W.R C. G. H. 1829. O s.p.l Sw. fl.gar. 2. s.140
30985 1188*a*? natalénsis *Reinw.* Natal ♂ △ spl 4 au S.Y Natal Riv. 1830. O p.l Sw. fl. gar. 2. s.281
psittacìnus Hooker in Bot. mag. 3032. *natalénsis* Reinwardt, Hooker in Bot. mag., in a note in 3084.
psittacìnus Lindley in Bot. reg. 1442.
1189 communìs
álbus white-flwd ♂ △ or 2 jn.jl W .... O r.l [*J. Cree.*]
30986 - - pudibúndus *Swt.* blush-*flwd* ♂ △ or 3 ... Bh Eng. hyb ... O r.l Sw. fl. gar. 2. s.176
30987 1189*a* gandiénsis *Paxt.* Ghent ♂ △ or 3 jn.jl S.Y Ghent hybrid O s.s.l Paxt.m.bot.11.27
30988 - - æquinoctiàlis *Herb.* Æquinoctial ♂ △ or ... ap.my ... S. Leone 1842. O s.l.p
30989 - - oppositifòrus *Herb.* opposite-flwd ♂ △ or ... ap.my ... Madagasc.1843. O s.l.p
30990 - - festìvus *Herb.* festive ♂ △ or ... jl.s Y.w C. G. H. 1844. O s.l.p
30991 - - ramòsus *Paxt.* branching ♂ □ or 5 jl Pk ?C. G. H. 1836. O s.p.l Paxt. m. bot.6.99
30992 - - Mortònius Herb.M.S. *Mr.* Morton's ♂ or 1½ ... S Africa 1837. O s.p Bot. mag. 3680

1551. *GLAU'CIUM.*

30993 13770*a* tricolor *Bernh.* three-coloured ○ or 1 jn.s R Persia 1828. S co
30994 13770*b* arábicum *Fries* Arabian ○ or ... jn.s R Arabia 1837. S co
30995 13771*a* pérsicum *Dec.* Persian ○ or 1 jn.s R Persia 1829. S co

739. *GLAU'X* 6034 marítima
2 álba white-*flwd* ♀ △ pr ¼ my.jn W Britain gard. D s.l [*J. Cree.*]

1664. GLECHO'MA 14935 *h*ederàcea

	2 *r*ôsea *Dens.*	rosy-*lilac*	♃	△	or	½	mr.my	Ro.Li	Eng.Ipswich		D	co
	3 variegàta *Dens.*	variegated-*lvd*	♃	△	or	½	mr.my	B	England	...	D	co

2884. GLEDI'TSCH*IA* 25125 sinénsis

	2 inérmis *N. Duh.*	unarmed	♃		or	20	jn.jl	G	.....	...	L	p.l
	G. japónica Lo.C. *G.javánica* Lam.											
	3 màjor *Hort.*	larger	♃		or	?30	jn.jl	G	.....	...	L	p.l
	G.hórrida màjor Lo. C.											
	4 nàna *Hort.*	dwarf	♃		or	?12	jn.jl	G	.....	...	L	p.l
	G.h. nàna Hort. Soc. Gard.											
	5 péndula	weeping	♃		or	...	jn.jl	G	.....	...	G	p.l [K. & P.]

2949. GLEICHE'N*IA* 25666 flabellàta *R. Br.* Syn. *Merténsi*a *flabellàta* J. Sm.

30996 -	- bifurcàta *Blume*	two-forked	♃	△	or	...	ap.jl	Br	Malacca	...	D	p.l
30997 -	- Hermánni R. Br.	Hermann's	♃	△	or	...	...	Br	I.of Luzon	1839.	D	p.l
30998 -	- rígida *J. Sm.*	stiff	♃	△	or	...	jn	Br	I.of Luzon	1839.	D	p.l
30999 -	- excélsa *J. Sm.*	lofty	♃	△	or	...	...	Br	I.of Luzon	...	D	p.l
31000 -	- semi-vestita *Lab.*	half-clothed	♃	△	or	...	my.jl	Br	Malacca	...	D	p.l
	hecistophýlla A Cunn.; *vulcánicum* Blume.											
31001 -	- gigantèa *Wall.*	gigantic	♃	△	or	...	my.au	Br	E. Indies	...	D	p.l
31002 -	- mucronàta *Reinw.*	mucronate	♃	△	or	...	...	Br	Mindora	...	D	p.l

1029. GLORIO'SA.
8529 superba

	2 Leopold*iàna*	*King* Leopold's	♂	△	or	6	jl.au	Y	.....	?1847	O	s.p

3616*. 1098*a*. GLOSSOCO'MIA *D. Don* POUCHBELL. (*Glōssokomos*, a money-bag.) *Campanulàceæ.*

31003 -	- ovàta *Lindl.*	ovate-*leaved*	♃	⌊	p	1½	jl	W	N. India	1839.		Bot. reg. 1842. 3
	Codonópsis ovàta Benth.; *Wahlenbérgia Roýlei A. Dec.*											
31004 -	- lùrida *Lindl.*	fetid	♃	⌊	or	3	my.o	G.P	N. India	1838.	S	s.p.l
	Codonópsis lùrida Benth.											

2485. GLO'SSULA 22513 tentaculàta *Lindl.* Syn. *Glossáspis tentaculàta* Lk. & Otto.

1702. GLOXI'N*IA*.

31005 15342*a*	pallidiflòra *Hook.*	pale-flwd	♃	△	or	1	aut	Pa.B	Sta.Martha	?1844.	C	p Bot. mag. 4213
15343	speciòsa											
		Garden varieties.										
	1 pállida máxima	greatest-pale-*fld*	♃	△	or	1	aut	Pa.B	English hyb.		C	p
	2 Priestley*àna*	Priestley's	♃	△	or	¾	aut	B	hybrid	...	C	p
	3 ?leuconérva	white-veined-*lvd*	♃	△	or	1	aut	B	?hybrid	1848.	C	p
	4 macrophýlla va.	large-lvd	♃	△	or	¾	aut	Li	hybrid	...	C	p Bot. mag. 3934
	5 Menziès*ii*	Menzies's	♃	△	or	¾	aut	B.W	English hyb.		C	p
	6 violàcea	violet-cld-*flwd*	♃	△	or	¾	aut	V	hybrid	1836.	C	p
	7 superba	superb	♃	△	or	¾	aut	V	hybrid	...	C	p Paxt.mag.xi.199.2
	8 máxima	greatest	♃	△	or	1	aut	P	English hyb.		C	p ?Paxt.mag.v. 219
	9 bícolor	two-cld.-*flwd*	♃	△	or	1	aut	P.W	hybrid	?1843.	C	p Bot.reg.1844.48.3
	10 Young*iàna*	Young's	♃	△	or	¾	aut	W.B	hybrid	...	C	p
	11 Wortley*àna*	Wortley's	♃	△	or	¾	aut	W.B.spot	hybrid	...	C	p
	12 Fyf*iàna*	Fyfe's	♃	△	or	¾	aut	W.P	hybrid	...	C	p Paxt.mag.xv.169.1
	13 rùbra	red-*flwd*	♃	△	or	¾	aut	Ro	hybrid	1841.	C	p Paxt. mag.vi. 271
	14 rùbra-grandiflòra	large-flwd.-red	♃	△	or	¾	aut	Bt.Ro	hybrid	?1848.	C	p
	?*carminàta splendens.*											
	15 magnífica	magnificent	♃	△	or	¾	aut	Ro	hybrid	?1843.	C	p Bot.reg.1844.48.1
	16 cerìna	waxy	♃	△	or	¾	aut	R	hybrid	...	C	p Paxt.mag. xi. 199.1
	17 Teuchlèr*i*	Teuchler's	♃	△	or	¾	aut	Ro.P.blotch	hybrid	?1847.	C	p Paxt.mag.xv.169.2
	18 Cartòn*i*	Carton's	♃	△	or	1¼	aut	Bt.Ro.W	hybrid	?1843.	C	p Bot.reg.1844.48.4
	19 insígnis	remarkable	♃	△	or	¾	aut	Ro.W	hybrid	?1843.	C	p Bot.reg.1844.48.2
	20 Handley*àna*	Handley's	♃	△	or	¾	aut	Ro.W	hybrid	...	C	p
	21 Griffìn*i*	Griffin's	♃	△	or	¾	aut	W.Dp.Ro	hybrid	1847.	C	p
	22 álbo-sanguínea	red & white-*flwd*	♃	△	or	¾	aut	W.C	hybrid	?1846.	C	p Paxt.mag.xv.169 3
	23 delicàta	delicate	♃	△	or	¾	aut	W.Lem.Br.Spot	1849.		C	p [B. of Y.]
	24 exquisìta	exquisite	♃	△	or	¾	aut	W.Lem.Ro.mar	1849.		C	p [B. of Y.]
	25 labiàta	*rosy*-lipped	♃	△	or	¾	aut	W.Psh.C.with Car	1849.		C	p [B. of Y.]
	26 álba máxima	greatest wt.-*flwd*	♃	△	or	1	aut	W	English hyb.		C	p
	27 cándida	white	♃	△	or	¾	aut	W	hybrid	...	C	p
	28 candidíssima	whitest	♃	△	or	¾	aut	W	hybrid	?1847.	C	p
	29 fimbrìata	fringed-flwd	♃	△	or	¾	aut	W	hybrid	1847.	C	p [K. & P.]
31006 -	- Passingham*i* Paxt.	Passingham's	♃	△	or	¾	aut	Dp.Rh.V	RioJan.	1845.	C	p Paxt. mag.xii. 267
	In all probability only a very superior variety of G. speciòsa, although detected in a wild state on the Corcovado mountains.											
31007 -	- digitaliflòra *Paxt.*	foxglove-flwd	♃	△	or	¾	aut	Psh.C	...	1842.	C	p Paxt. mag. x. 193
31008 -	- tubiflòra *Hook.*	tube-flwd	♃	△	or	1	aut	W	S.Brazil	1841.	D.C	p Bot. mag. 3971
31009 -	- pícta *Hort.*	painted-lvd	♃	△	or	...	aut	Pa.B	S.Amer.	1842.	C	p
	2 variegàta	variegated-*lvd*	♃	△	or	...	aut	Pa.B	S.Amer.	...	C	p
31010 -	- díscolor	two-cld.-*lvd*	♃	△	or	1¼	aut	B	Brazil	1843.	C	p

237. GLYCE'RIA.

31011 1968*a*	Borrèr*i* E. B.	Borrer's	♃	△	w	...	my.au	Ap	England	ponds	D	aq Eng. bot. 2797

2080. GLY'CINE. See WISTA'RIA in p. 315., and in an after part of this Supplement.

31012 -	- bíloba *Lindl.*	two-lobed	♃	⌊	or	20	n	V	Mexico	1827.	S	l.p Bot. reg. 1418

1736. GMELI'N*A*.

31013 15553*a*	Rhèed*ii* Hook. *Cámbulu* Rheede.	Rheede's	♀	▭	or	14	my	O	E. Indies	...	C	p.l Bot. mag. 4395

2314. GNAPHA'LIUM.

31014 -	- decúrrens *Ives*	decurrent	♃	△	un	½	jn.au	Y.Br	N. York	1829.	S	co
31015 -	- Schradèr*i* Dec.	Schrader's	♃	△	un	...	jn.jl	P	America	1837.	D	s.l
31016 -	- cítrinum *Dec.*	citron-cld	♃	△	un	...	jn.jl	Ci	Chili	1835.	D	s.l
31017 -	- pubérulum *Dec.*	downy	♃	△	un	...	jn.jl	Pa.Y	Chili	1837.	D	s.l
31018 -	- Berteroi*ànum* Dec.	Bertero's		○	un	...	au.s	Br	Chili	1835.	S	co
31019 -	- candelàbrum *Horn.*	chandelier		○	un	...	jn.s	W	Australia	1836.	S	co
20908	supìnum *Vil.*; syn. *Omalothèca supìna* Dec.											

1199. GNI'DIA.

31020 10174*a* ochroleùca *Lod.* yellowish white ✱ ⌴ or 1½ ap.my Pa.Y C. G. H. 1820. C p.l Bot. cab. 1184

860. GNI'DIUM.

31021 6851*a* apiòides *Spr.* Apium-like ✱ △ un 2 jn.jl P.Y, Constanti. 1816. D co Ven. cels. 97
Laserpitium silaifòlium Jac. No. 7016., also 6766. under *G.* venòsum.

3617. 1183*a*. GODE'T*IA* Spach GODETIA. (Unexplained, but, doubtless, a Latinised proper name.) *Onagràceæ.*

31022 - - lépida *Lindl.* pretty ○ pr 1½ au.s Pk Californ. 1835. S lt.l Bot. reg. 1849
31023 - - rubicúnda *Lindl.* ruddy ○ or 2 jl.au P.Fla Californ. ?1834. S s.l Bot. reg. 1856
31024 - - vinòsa *Lindl.* wine-*cld-flwd* ○ or 2 jl.au Bh Californ. ?1835. S lt.l Bot. reg. 1880
31025 10019*a* decúmbens *Dou.* decumbent ○ pr 1 jn.n P Californ. 1827. S co Bot. mag. 2889
31026 - - vimínea *Dou.* twiggy ○ pr 3 jn.s P Californ. 1826. S co Bot. mag. 2873
31027 - - tenuifòlia *R. & P.* fine-leaved ○ pr 1 jn.s P Chili 1828. S co Sw. fl. gar. 2. s. 19
Gayàna Sp.
31028 - - quadrivúlnera *Dou.* 4-spotted-*petaled* ○ or 1⅓ s Pk N. Amer. 1826. S co Bot. reg. 1119
31029 - - Lindlèyii Dou. Lindley's ○ or 1⅓ jn.n P N. Amer. 1826. S co Bot. mag. 2832
bifrons Lindl. Bot. reg. 1405.
31030 - - albéscens *Lindl.* whitish ○ pr 1½ jn Pksh Columbia R. 1841 S co Bot. reg. 1842. 9
31031 - - grandifòra *Lindl.* large-flowered ○ or 2⅓ jn.au Pk Californ. 1838. S co Bot. reg. 1842. 61
Nos. 10014. 10015. 10016. and 10019. also belong to this genus.

3618. 1581*a*. GODO'Y*A* R. & P. GODOYA. (*Em. de Godoy*, Prince of the Peace.) *Guttiferæ.* 1.—3.

31032 - - gemmifòra *Mart.* bud-flowered ✱ ⌴ or 8 ... Y Brazil 1820. C p.l Mart. br. 74

3619. 1727*a*. GOLDFU'SS*IA* Nees (*Dr. Goldfuss*, prof. nat. hist. at Bonn.) *Acanthàceæ.* 13. and 1. doubtful.

†15508 anisophýlla *Nees* unequal-lvd ✱ ⌴ or 3 jn.au B Silhet 1823. C l.p Bot. mag. 3404
Ruéllia anisophýlla Wal. *R. persicifòlia* B. R. *R. amygdalæfòlia* Hort.
31033 - - isophýlla *N. von E.* equal-leaved ✱ ⌴ or 2 aut Pa.Li Silhet ... C s.p.l Botanist, 244
31034 - - glomeràta *N. von E.* crowded-*flwd* ✱ ⌴ or 1 n P Silhet 1838. C p.l Botanist, 155

1251. GOMPHOLO'BIUM.

31035 10524*a* ténue *Lindl.* slender ✱ ⌴ or 1 au Y N. Holl. 1830. C p Bot. reg. 1615
31036 10527*a* venulòsum *Lindl.* veiny-*lvd* ✱ ⌴ or 1½ jl.au Y N. Holl. 1830. C s.p Bot. reg. 1574
31037 10533*a* capitàtum *Cun.* headed-*flwd* ✱ ⌴ de 2 jl Y N. Holl. 1830. S s.p Bot. reg. 1563
31038 - - angustifòlium *Ait.* narrow-leaved ✱ ⌴ or ... su Y N. Holl. 1825. C s.p
31039 - - aristàtum *Benth.* awned ✱ ⌴ or ... su Y Swan R. 1837. C s.p
31040 - - adúncum *Cun.* hooked ✱ ⌴ or ... su Y N. S. W. 1837. C s p
31041 - - versícolor *Lindl.* changeable cld ✱ ⌴ or 1½ mr.ap O.R.Y Swan R. 1839. C s.p Bot. reg. 1839. 43
2 caúlibus purpùreis *Paxt.* purp.-std ✱ ⌴ or 1⅓ ap.my O.R.Y N. Holl. 1844. C s.p Paxt. mag. 12. 219
31042 - - Hendersònii Paxt. Henderson's ✱ ⌴ or 1 my S.Y Swan R. 1841. C s.p Paxt. mag. 11. 103
31043 - - Drummóndii B. R. Drummond's ✱ ⌴ or ... au.o Y Swan R. 1839. C s.p.l
31044 - - venústum *Br.* graceful ✱ ⌴ or 1 jl Ro.P Swan R. ?1844. C s.p Bot. mag. 4258

737. GOMPHRE'NA.

31045 - - pulchélla *Mart.* pretty-*flwd* ?(○) or 1½ jl Ro Brazil ?1843. S s.l.p Bot. mag. 4064
31046 - - villòsa *Spren.* villose ✱ ⌴ cu ... jn.au St Mt. Video 1826. C s p
31047 - - nígricans *Mart.* blackish-*flwd* ✱ ⌴ cu ... jn.au Dk Brazil 1827. C s.p
31048 - - callòsa *Spren.* callose ✱ ⌴ cu ... jn.s ... S. Amer. 1829. C s.p
31049 - - cárnea *Jac.* flesh-*cld-flwd* ✱ ⌴ or ... jl.s F S. Amer. 1829. C s.p

2546. GONGO'R*A.*

31050 - - fúlva *Lindl.* tawny ✱ △ cu ½ jl Y.B Mexico 1838. D p.r.w Bot. reg. 1839. 51
31051 - - bufònia *Lindl.* toad-*skinned* ✱ △ or 1 my Va Brazil 1838. O r.w.p Bot. reg. 1841. 2
1 leucochìla *Lindl.* white-lipped ✱ △ or ... ... Pa.P.W.y ?Mexico ... D rough p Bot. reg. 1847. 17
31052 - - nigrìta *Lindl.* blackish ✱ △ cu ... su Dk.P Demerara 1838. D fib.p
31053 - - truncàta *Lindl.* blunt-*flwd* ✱ △ cu ... ap.my Pa.Y.Br. Mexico 1842. D fib.p Bot. reg. 1845. 56
31054 - - maculàta *Lindl.* spotted-*flwd* ✱ △ or 2 my.o Y.Spot Demerara 1832. D fib.p Bot. reg. 1616
2 álba white-*flwd* ✱ △ pr 2 my.o W Brazil 1840. D fib.p
3 tricolor three-coloured ✱ △ pr 2 my.o Go.Br.W. Panama 1842. D fib.p Bot. reg. 1847. 69
4 ígnea flame-coloured ✱ △ pr 2 my.o Fla Brazil 1837. D fib.p

3620. - - GONIOPHLE'BIUM *Presl* GONIOPHLEBIUM. (*Gonia*, an angle, *phleps*, a vein.) *Crypt. Filices.* 24.—1.

31055 - - neriifòlium *Swz.* Oleander-lvd ✱ △ or 5 su Br Brazil 1837. D p.l
Polypòdium neriifòlium F. & M.
31056 - - álbo-punctàtum *J. Sm.* white-dotted ✱ △ or ... su Br.Y S. Amer. 1840. D p.l
31057 - - sepúltum *J. Sm.* enclosed ✱ △ or 1 ... Br Mexico 1841. D p.l Radd. bras. fil. 26
Polypòdium hirsutissimum Radd.; *Acróstichum lepidópteris* Lang. et Fisch. ic. fil. t. 2.
31058 - - argùtum *J. Sm.* sharp ✱ △ or ... ... Br Nepal 1845. D p.l
31059 - - látipes *J. Sm.* broad-footed ✱ △ or ... ... Br Brazil 1841. D p.l
31060 - - harpeòdes *J. Sm.* scimitar-like ✱ △ or ... ... Br Brazil 1841. D p.l
Also Nos. 25340. 25356. 25358. 25370. as *G. menisciifòlium* J. Sm., and 25372. of *Polypòdium* L. in pp. 417, 418.

3621. 2941*b*. GONIO'PTERIS *Presl* GONIOPTERIS. (*Gonia*, an angle, *pteris*, a fern.) *Crypt. Filices.* 24.—1.

31061 - - costàta *Wall.* ribbed ✱ △ or ... su Br.Y E. Indies ... D p.l
31062 - - urophýlla *Wall.* tail-lvd ✱ △ or ... su Br.Y E. Indies ... D p.l
31063 - - pennígera *Forst.* feathered ✱ △ or ... su Br.Y N. Zeal. 1835. D p.l
31064 - - áspera *J. Sm.* rough ✱ △ or ... aut Br.Y I. of Luzon ... D p.l
Polypòdium âsperum Roxb.
31065 - - rùbidum *J. Sm.* red ✱ △ or ... su Br I. of Luzon ... D p.l
31066 - - megalòdes *J. Sm.* picture-like ✱ △ or ... su Br W. Indies 1843. D p.l
Also Nos. 25331. 25373. and 25388. in pp. 417, 418.

773. GONO'LOBUS.

31067 6183*a* viridiflòrus *Mey.* green-flowered ♂ ⌴ cu 10 s G S. Amer. 1826. C p.l Bot. reg. 1126
31068 - - hispidus *Hook. & Arn.* hispid ♀ ⌴ or 4 jl Br Brazil 1837. C c Bot. mag. 3786

1944. GOO'D*IA* 17310 polyspérma *Dec.*; syn. *Tephrothâmnus tomentòsus* G. Don.

2492. GOODYE'R*A.*

31069 - - rubicúnda *Lindl.* reddish-*flwd* ✱ △ or ... jl.d W.R Manilla 1838. D l.p
Neóttia rubicúnda Blume.

2033. GORDO'N*IA* 18153 Hæmatóxylon *Swz.*; syn. *Laplàcea Hæmatóxylon* G. Don.

3622. 114*a*. GOUFFE'N*IA* Robil. GOUFFEIA. (*Gouffé de la Cour*, a botanist of Marseilles.) *Caryophyllàceæ.*
31070 - - *h*olosteöides *F. & M.* Holosteum-lk ○ or 2 jn.au W Russia 1836. S co

3623. 2558*a*. GOVE'N*IA* Lindl. (*James Robert Gowen, Esq.*, an English botanist.) *Orchidàceæ.* 2. or 3.
31071 - - supérba *Lindl.* superb-*aspected* ✌ △ spl 5 f.mr O Mexico 1828. D s.lt Bot. reg. 1795
Maxillària supérba Lex. & Lal.
31072 - - *l*iliàcea *Lindl.* Lily-*flwd* ✌ △ el 1 jl Psh.W Mexico ?1837. D p.l Bot. reg. 1838.13
31073 - - Gárdner*i* Hook. Gardner's ✌ △ or 2 d G.Y Organ Mts. 1837. D s.lt Bot. mag. 3660
31074 - - utriculàta *Lindl.* bladdery-*sheath* ✌ △ or 1½ s W Jamaica ?1843. D p.r.w Bot. mag. 4151
Cymbidium utriculàtum Sw. in Act. Nov. Ups. 6. p. 75., Lindl. Gen. et Sp. Orchid. p. 170.; *Limodòrum utriculàtum* Sw. Prodr. p. 119.
31075 - - fasciàta *Lindl.* banded-*flwd* ✌ △ or ?1½ s Y.c. bands Mexico 1842. D rough p.s.l Bot.r. 1845.67
31076 - - lagenóphora *Lindl.* bottle-bearing ✌ △ or ... sp W Mexico 1837. D fib.p

3624. 588*a*. GRABO'WSKI*A* Schlech. (Crabówskia G. Don.) (*H. Grabowski*, editor of Fl. Silesiaca.) *Solanàceæ.*
4694 boerhaavi*æfòlia*
L*ỹ*cium *boerhaavi*æfòlium *L. Ehrè*tia *halimifòlia* Hérit. L*ỹ*cium *heterophỹllum* Murray.
31077 - - duplicàta *Arn.* doubled ✌ ▭ cu 12 jl W Peru 1838. C co Bot. mag. 3841

3625. - - *GRAE'LLSIA* Boissier GRAELLSIA. (It is not stated why so named.) *Cruciferæ.*
31078 - - *s*axifragæfòlia *Boissier* saxifrage-lvd ✌ △ or ¾ jl.au W Persia 1844. S rk

3626. 2523*a*. GRAMMATOPHY'LLUM *Blume* (*Grammata*, letters, *phyllon*, leaf.) *Orchidàceæ.*
31079 - - speciòsum *Blume* showy ✌ △ spl 6 ... Y.Br E. Indies 1837. D p.r.w
Angræ'cum *scríptum* Rum. *Epidéndrum scríptum* L. *Cymbidium scríptum* Swz.
31080 - - multifiòrum *Lindl.* many-flowered ✌ △ or 2 ... Br.G Manilla 1838. D p.r.w Bot. reg. 1839.65

3627. 2940*a*. GRAMMI'TIS *Swartz* GRAMMITIS. (*Gramma*, writing.) *Crypt. Filices.* 24.—1.
31081 - - lanceolàta *Spr.* lance-*lvd* ✌ △ or ... su Br.Y Mauritius 1824. D p.l
31082 - - lineàris *Spr.* linear-*lvd* ✌ △ or ... su Br.Y Jamaica 1823. D p.l
31083 - - cucullàta *Blume* hooded ✌ △ or ... su Br.Y I.of Luzon 1840. D p.l
31084 - - hírta *Blume* hairy ✌ △ or ... su Br I.of Luzon 1840. D p.l
31085 - - austràlis *Bonpl.* Australian ✌ △ or ... su Br.Y N. S. W 1822. D p.l
31086 - - elongàta *Spr.* elongated ✌ △ or ... su Br.Y W. Indies 1824. D p.l
31087 - - furcàta *Hook.* forked-*lvd* ✌ △ or ... su Br.Y Trinidad 1825. D p.l

2381. GRA'NGE*A* 21730 chinénsis *Lam.*; syn. *Myriógyne minàta* Dec.
21731 minima *W.*; syn. *Sphæromorphæ'a centipèdia* Dec.
Nos. 21735. and 21736. are referred to the genus *Dichrocéphala* Dec.

53. GRATI'OLA.
31088 473*a* megalocárpa *G. Don* large-seeded ✌ △ pr ... jl.au Pa.Y N. Amer. 1828. D co
acuminàta Ph.
31089 473*b* pilòsa *G. Don* hairy ✌ △ pr ... jl.au W N. Amer. 1827. D co
31090 - - tetragòna *Hook.* square-*stmd* ✌ △ pr 1 au B B. Ayres 1830. D p.l Bot. mag. 3134

316. GREVI'LLE*A.*
31091 2617*a* planifòlia *R. Br. MSS.* flat-leaved ✱ ▭ or 2 ap.my Ro N. Holl. 1823. C p.l Bot. reg. 1383
concinna Lindl. not of others, *Seymoúriæ Swt.* in Gard. mag. vii. p. 506.
31092 2626*a* canéscens *R. Br.* hoary-*lvd* ✱ ▭ cu 5 ... G.taw P. Jacks. 1824. C s.p Bot. mag. 3185
31093 - - robústa *Cun.* robust ✱ ▭ or 80 ... O Moreton B. 1830. C l.p Bot. mag. 3184
31094 - - Calèy*i* R. Br. Caley's ✱ ▭ or 5 jn.s R P. Jacks. 1829. C p.l Bot. mag. 3133
blechnifòlia Cun. MSS.
31095 - - *a*quifòlia *Ait.* Holly-leaved ✱ ▭ or ... ... N. Holl. 1820. C l.p
31096 - - gibbòsa *Ait.* gouty-*stemmed* ✱ ▭ or ... ... N. Holl. 1821. C l.p
31097 - - bipinnatifida *R. Br.* bipinnatifid ✱ ▭ or ... ... Swan R. 1837. C l.p
31098 - - ferrugínea *Sieb.* rusty ✱ ▭ or 3 ... ... N. S. W. 1837. C l.p Botanist, 153
31099 - - Thelemanni*àna* Hügel Thelemann's ✱ ▭ or ... ... C N. Holl. 1838. C s.p.l
31100 - - ceratophỹlla *R. Br.* horn-leaved ✱ ▭ or ... ... N. Holl. 1839. C s.p.l
31101 - - longifòlia *B. R.* long-leaved ✱ ▭ or ... ... R.Y S. River 1836. C s.p.l
31102 - - Lawrence*àna* B. R. *Mrs.* Lawrence's ✱ ▭ or ... ... W S. River 1839. C s.p.l
31103 - - brachyántha *B. R.* short-flowered ✱ ▭ or ... ... P S. River ... C s.p.l
31104 - - eriostàchya *B. R.* woolly-spiked ✱ ▭ or ... ... O S. River ... C s.p.l

2347. GRINDE'L*IA.*
31105 21543*a* coronopifòlia *Leh.* Coronopus-lvd ✌ △ or 1½ jl.s Y Mexico 1826. C l.p
21545 ciliàta *W. en.*; syn. *Aplopáppus ciliàtus* Dec.

3628. 2523*a*. GRO'BY*A* Lindl. GROBYA. (*Lord Grey of Groby*, a patron of horticulture.) *Orchidàceæ.* 1.—
31106 - - Amhérstiæ Lindl. *Lady* Amherst's ✌ △ or ½ s Och.S Brazil 1829. D p.r.w Bot. reg. 1740
31107 - - galeàta *Lindl.* helmeted ✌ △ or ... su G.P Brazil 1836. D fib.p

3629. - - GU'NN*IA* Lindl. GUNNIA. (*Mr. Gunn*, of Van Diemen's Land.) *Orchidàceæ.* 20—1.
31108 - - pícta *Lindl.* painted ✌ △ cu ?¼ ... Dingy P Sydney 1838. D fib.p

2480. GYMNADE'NIA.
31109 . - hùmilis *Lk. & Otto* dwarf ✱ △ pr ... jn.jl P Naples 1825. R l.p Ten. fl. neap. 90
O*r*chis *Nicodèmi Tenore.*

2904. GYMNOGRA'MMA.
31110 - - chærophỹila *Desf.* Chervil-lvd ✌ △ or ½ j Br Brazil ... D l.p H. & G. ic. fil. 45
31111 - - tomentòsa *Desv.* hairy ✌ △ or 2 jl Br Brazil 1831. D l.p Radd. fil. bras. 19
31112 - - ochràcea *Presl* yellow ✌ △ or 1 mr Y B. Ayres ... D l.p
31113 - - cordàta *Schlec.* cordate ✌ △ or 1 jl.o Br C. G. H. 1838. D s.p
31114 - - Massòni*i* Hort. Masson's ✌ △ or 1 jn.n Br hybrid 1838. D s.p [*D. Cameron.*]
31115 25321*a* villòsa *Lk.* villose ✌ △ or ... jn.s Br Brazil 1836. D p.l
Leptográmma villòsa J. Sm.
31116 - - hybrida *Lk.* hybrid ✌ △ or ... su Y S. Amer. ... D p.l
31117 - - vestita *Wall.* clothed ✌ △ or ... su Br.Y W. Indies ... D p.l
31118 - - Javánica *Bl.* Javanese ✌ △ or ... su Br.Y Java ... D p.l
31119 - - falcàta *J. Sm.* falcate ✌ △ or ... su Br.Y W. Indies ... D p.l
Hemionitis *falcàta* Hamilton

3630. 2901*c*. GYMNO'PTERIS *Presl* GYMNOPTERIS. (*Gymnos*, naked, *pteris*, a fern.) *Crypt. Filices.* 24.—1.

31120 - - normàlis *J. Sm.* normal ♀ ⊿ or ... su Br.Y Samar. ... D p.l
31121 - - taccæfòlia *J. Sm.* yew-lvd ♀ ⊿ or ... jn Br.Y E. Indies ... D p.l
31122 - - acuminàta *W.* acuminate ♀ ⊿ or ... aut Br.Y ..... 1831. D p.l
Polybótrya acuminàta.
31123 - - quercifòlia *Bernh.* oak-lvd ♀ ⊿ or ... ... Br W. Indies 1840. D p.l
31124 - - platyrhýnchos *J.Sm.* broad-tip ♀ ⊿ or ... ... Br W. Indies ... D p.l
31125 - - ophioglossòides *Kaulf.* adder's tongu ♀ ⊿ or ... su Br W. Indies ... D p.l
31126 - - subrepánda *J. Sm.* subrepand ♀ ⊿ or ... su Br.Y I.of Luzon ... D p.l
31127 - - triloba *J. Sm.* three-lobed ♀ ⊿ or ... aut Br.Y I.of Luzon ... D p.l
31128 - - axillàris *Presl* axillary-*flwd* ♀ ⊿ or ... su Br.Y I.of Luzon ... D p.l
Acróstichum axillàre Cav.; *Leptochilus axillàris* Kaulf.

3631. - - GYMNOSPHÆ'RA *Blume* GYMNOS. (*Gymnos*, *naked*, *sphaira*, a sphere.) *Crypt. Filices* 24.—1.
31129 - - squamulàta *Blume* scaly ♀ ⊿ or ... ap.au Br Malacca ... D p.l

3632. 1173*a*. GYPSOCA'LLIS *Sal.* MOOR HEATH (*Gypsos*, lime, *kallos*, beauty; habitat.) *Ericàceæ.*
31130 9940*a* vàgans *Sal.* wandering ♃ or 1 jl.au R Cornw. hea. L s.p Eng. bot. 3
Erìca vàgans L., No. 9814. in p. 152.
2 pállida *G. Don* pale ♃ or 1 jn.au Pa.R .... L s.p
3 rubéscens *Bree* rubescent ♃ or 1 jl.au Pa.R Cornw. hea. L.C s
? The same as the preceding var.
4 purpuráscens *Bree* purplish ♃ or 1 jl.au Psh Cornw. hea. L.C s
5 álba *G. Don* white-*flwd* ♃ or 1 jl.au W .... L s.p
6 tenélla *G. Don* delicate ♃ or 1 jl.au W Europe ... L s.p
31131 9940*b* multifòra *D. Don* many-flowered ♃ or 2 jn.n F France 1731. C s.p Bot. cab. 1572
Erìca multifòra L. &c., No. 9847. in p. 152.
2 álba *Hort.* white ♃ or 2 jn.n W Europe ... C s.p
31132 9940*c* cárnea *D. Don* flesh-*cld-flwd* ♃ pr ½ ja.ap F Germany 1763. L s p Bot. mag. 11
Erìca cárnea L., &c., No. 9810. in p. 152.
2 herbàcea *Wnl.* herbaceous ♃ pr ½ jn ap Pk .... L s.p
31133 9940*d* mediterrànea *D. Don* Mediterr. ♃ or 4 mr.my P Portugal 1648. C s.p Bot. mag. 471
Erìca mediterrànea L., &c., No. 9811. in p. 152.
Nos. 9494. 9600. 9796. 9815. and 9826. are also referrible to this genus.

1384. GYPSO'PHILA.
31134 11353*a* pubéscens *Led.* pubescent ♃ △ or 1 jn.jl W Siberia 1829. S co
31135 - - Gmèlini Led. Gmelin's ♃ △ ... 1 au W ..... 1831. D co [*D. Cameron.*]
31136 - - salígna *Schr.* willowy ♃ △ pr ... jn.s Pk Europe 1837. D p.l
31137 - - Arróstii Guss. Arrosti's ♃ △ un ... jn.s W Calabria 1835. S p.l
31138 - - *Rokejèka* Dec. Rokejeka ♃ △ un ... jn.au W Egypt 1837. S p.l
31139 - - ocellàta *Dec.* eyed ♃ △ un ... jn.au W Greece 1838. S p.l Fl. gr. 387
31140 - - spinòsa *Dec.* spiny ♃ △ pr ... jn.jl Pk Persia 1837. S p l

3633. - - GYRE'NIA *K. & W.* GYRENIA. (*Gyros*, a circle.) ? *Asphodèleæ.*
31141 - - biflòra *K. & W.* two-flowered ♂ ⊔ or 2 s.o Gsh Mexico 1837. D p.l

3634. 1645*a*. GYROSTE'MON *Desf.* (*Gyros*, circle, *stemon*, stamen; concentric arrangement.) 22. 12. *Tiliàceæ* ? 4.
31142 - - attenuàtus *Hook.* attenuated ♀ ⊔ cu 25 ... ... Moreton B. 1830. C l.p Bot. mis. 53
Codonocárpus austràlis Cun. The male flowers of this plant have never been seen, and when they are, should they prove unlike those of Gyrostêmon, the plant will be the type of the genus Codonocárpus *Cun.*

2483. HABENA'RIA.
31143 22506*a* procèra *Lindl.* tall-*stemmed* ♃ ⊿ cu 2 au W.G S. Leone 1835 D p.r.w Bot. reg. 1858
31144 - - gigantèa *Sm.* gigantic ♃ ⊿ or 4 ... Gsh.w Bombay 1834. O p.l Bot. mag. 3374
31145 - - goodyerôïdes D. Don Goodyera-like ♃ ⊿ or 1 d W Bombay 1834. O p.l Bot. mag 3397
31146 22507*a* cordàta *Hook.* cordate ♃ ⊿ or ... ... G Madeira 1830. O p.l
31147 - - cándida *Lindl.* white-*flwd.* ♀ ⊿ or 1 ... W S. Leone 1844. O p.l

3635. 729*a*. HABLI'TZIA Bieb. (*M. C. Von Hablitz*, author of travels in the Crimea.) 5. 1. *Chenopòdeæ.*
31148 - - tamnoïdes *Bieb.* Tamnus-like ♂ △ ... ... jl.o W Caucasus 1828. S

975. HABRA'NTHUS.
8028 gracilifòlius
2 Booth*iànus* Herb. Booth's ♂ △ pr ½ o Pk B. Ayres 1836. O s.l Bot. reg. 1964
31149 8031*a* robústus *Herb.* robust ♂ ⊿ or 1 jn.jl R B. Ayres 1827. O r.m Sw. fl. gar. 2. s. 14
31150 - - Bagnóld *Herb.* Bagnold's ♂ ⊿ or 1 n Y Chili 1829. O s.l Bot. reg. 1396
31151 - - Andersòni Herb. Anderson's ♂ ⊿ or 1 ap my Y.R M. Video 1829. O s.l Bot. reg. 1345
5 texànus *Herb.* Texian ♂ ⊿ or 1 ... Y Texas 1834. O s.l Bot. mag. 3596
31152 - - miniàtus *D. Don* red-*flowered* ♂ ⊿ or 1 jl R Chili 1832. O lt.s Sw. fl. gar. 2. s. 213
31153 - - ròseus *Swt.* rosy ♂ ⊿ or ½ jn Ro Chiloe 1828. O r.l Sw. fl. gar. 2 s. 107
31154 - - pállidus *B. C.* pale-*flowered* ♂ ⊿ or 1 jn Pk Valparai. 1830. O r.m Bot. cab. 1760
31155 - - phycellòïdes *Herb.* Phycella-like ♂ ⊿ or ¾ o S Chili 1805. O r.m Bot. reg. 1417
31156 - - pùmilus *B. C.* dwarf ♂ ⊿ or ⅓ au R Chili 1831. O s.l Bot. cab. 1771
31157 - - pratènsis *Herb.* meadow ♂ ⊿ or 1 my S.Y S. Chili 1840. O l Bot. reg. 1842. 35
2 quadriflòra *Herb.* 4-flowered ♂ ⊿ or 1 my S.Y S. Chili 1840. O l
31158 - - kermesìnus *Lindl.* crimson ♂ ⊿ or ... aut C Brazil ... O s.l
31159 - - nóbilis *Herb.* noble ♂ ⊿ or ... aut C Brazil ... O s.l
Probably a var. of *kermesìnus.*
31160 - - cóncolor *Lindl.* whole-cld-*flwd* ♂ ⊿ or 1½ ap.my Straw Mexico ?1844. O s.l.p Bot. reg. 1845. 54

3636. 583*a*. HABROTHA'MNUS *Endl.* HABROTHAMNUS. (*Abros*, gay, *thamnos*, a shoot.) *Ce tràceæ.* 5.—1.
31161 - - fasciculàtus *Endl.* cluster-*flwd* ♃ ⊔ or 5 ap.my S Mexico 1843. C lt.l Bot. mag. 4183
Meyènia fasciculàta Schlecht.; *H. élegans* Scheidweiler; *H. purpùreus* Lindl. Bot. reg 1844. 43. *Cèstrum ròseum* Hort, not of *H. B. & K.*
31162 - - corymbòsus *Endl.* corymb-flwd ♃ ⊔ or 5 my.jn R Mexico ?1843. C lt.l Bot mag 4201
Meyènia corymbòsa Schlecht.
31163 - - élegans *Humb* elegant ♃ ⊔ or 4 jl.au P Mexico 1846. C lt
31164 - - corymbòsus *Lindl.* corymbose ♃ ⊔ or 4 jl.au P Mexico ... C lt
31165 - - tomentòsus *Lindl.* tomentose ♃ ⊔ or 4 jl.au P Mexico ... C lt
31166 - - cyàneus *Lindl.* blue-flwd ♃ ⊔ or 5 jl.au Dp.v Loxa 1843. C lt.m Bot. reg. 1845. 20
Iòchroma tubulòsa Benth.

960. HÆMA'NTHUS.

31167 - - tenuiflòrus *W.Herb.* slender-flowered ♂ ⊠ or 1 ap Bri Mozamb. 1839. D rub.s.l Bot. mag. 3870
7771 magnìficus *Herb.* splendid ♂ ⊠ or 1½ my.s S S. Africa 1838. O r.m

317. HA'KE*A*.

31168 2673*a* *myricæfòlia Ait.* Gale-leaved ✱ ⊔ or ... ... N. Holl. 1823. C s.p Sw. au. 455
†2679 ferrugìnea *Cun.* rusty-*barked* ✱ ⊔ or 6 my.jl Pa.Y N. Holl. 1825. C s.p Bot. mag. 3424
31169 - - arborèscens *Ait.* arborescent ✱ ⊔ or ... ... N. Holl. 1820. C s.p
31170 - - cristàta *R. Br.* crested ✱ ⊔ or ... ... Swan R. 1837. C s.p
31171 - - denticulàta *R. Br.* denticulated ✱ ⊔ or ... ... K. G. S. 1837. C s.p
31172 - - *laúrina R. Br.* Laurel-*leaved* ✱ ⊔ or ... ... W N. Holl. 1830. C l.p
31173 - - Báxteri R. Br. Baxter's ✱ ⊔ or ... ... W N. Holl. 1830. C l.p
31174 - - tuberculàta *R. Br.* tubercled ✱ ⊔ or ... my.o W N. Holl. 1830. C l.p
31175 - - undulàta *B. R.* waved-*lvd* ✱ ⊔ or ... ... S. River ... C s.p
31176 - - triformis *B. R.* three-formed ✱ ⊔ or ... ... S. River ... C s.p
31177 - - glabélla *B. R.* smooth ✱ ⊔ or ... ... S. River ... C s.p
31178 - - Victòriæ Hook. *Queen* Victoria's ✱ ⊔ or ... ... W.Y S. River ... C s.p
31179 - - pilulìfera *B. R.* hair-bearing ✱ ⊔ or ... ... S. River ... C s.p
31180 - - cyclocárpa *B. R.* round-fruited ✱ ⊔ or ... ... S. River ... C s.p
31181 - - mixta *B. R.* mixed ✱ ⊔ or ... ... S. River ... C s.p

3637. 289*a*. HALIMOCNE'MIS *Mey.* HALIMOCNEMIS. (*Hals*, the sea, *kneme*, a knee.) *Chenopòdeæ*. 3.—2.

31182 - - vólvox *Mey.* caterpillar ○ un ... jl.au G Tartary 1828. S co
31183 - - sibìricum *R. & S.* Siberian ○ un ... jl.au W Siberia 1829. S co
31184 - - oppositifòlium *R. & S.* opposite.lvd ○ un ... jl.au W Tartary 1820. S co
31185 - - crassifòlium *R. & S.* thick-lvd ○ un ... jl.au W Astracan 1828. S co
31186 - - sclerospérmum *R. & S.* hard-seeded ○ un ... jl.au W Astracan 1821. S co

3638. 23*a*. HALOCNE'MUM *Bieb.* HALOCNEMUM. (*Hals*, the sea, *kneme*, a knee.) *Chenopòdeæ*. 1.—2.

31187 - - cáspicum *R. & S.* Caspian ○ un ... jl.au G Caucasus 1827. S lt

3639. 2144*a*. HARDENBE'RG*IA* Benth. HARDENBER. (*Frances Countess Hardenberg.*) *Leguminòsæ*. *Kennèdya sps.* Vent. and others.

†19387 monophýlla *Benth.* one-leaved ♃ ⊔ or 10 mr.jn P N.S.W. 1790. C s.p Bot. mag. 263
2 longiracemòsa long-racemed ♃ ⊔ or 10 mr.jn Pk Australia 1828. C s.p Bot. mag. 1336
†19388 ovàta *Benth.* ovate-*lvd* ♃ ⊔ or 6 my.au P N. Holl. 1818. C s.p Bot. mag. 2169
latifòlia Lindl.
†19384 Comptoniàna Benth. Compton's ♃ ⊔ or 12 mr.jn B N. Holl. 1803. C s.p Bot. rep. 298
31188 - - cordàta *Benth.* heart-*leaved* ♃ ⊔ or ... su P Australia 1820. C s.p
31189 - - macrophýlla *Lindl.* long-leaved ♃ ⊔ or 15 su P S. River 1835. C s.p Bot. reg. 1862
31190 - - digitàta *Lindl.* finger-*leaved* ♃ ⊔ or 10 sp P S. River 1839. C s.p Bot. reg. 1840. 60

3640. 2206*a*. HARPA'LYCE D. Don HARPALYCE. (*Harpalyce*, daughter of Lycurgus.) *Comp. Cich.* 6.—8.

31191 - - álba *D. Don* white ♃ △ or 3 jl au W N. Amer. 1762. D p.l Bot. mag. 1079
Frenánthes álba L. No. 19904. Nos. 19906, 19907, 19908, 19910, and 19911. also belong to this genus.

3641. - - HARTWE'G*IA* Lindl. HARTWEGIA. (*M. Theodore Hartweg*, collector of Hort. Soc.) *Orchid.* 20.—1.

31192 - - purpùrea *Lindl.* purple-*flwd* ♃ ⊠ or 1 su P Vera Cruz 1836. D fib.p
1 angustifòlia *Lindl.* narrow-lvd ♃ ⊠ or 1 su Pk Guatemala 1841. D fib.p
31193 - - crassifòlia *Lindl.* thick-lvd ♃ ⊠ ... 1 ap.jn P Guatemala 1840. D fib.p

1014. HAWO'RTH*IA*.

31194 8355*a* claripérla *Haw.* clear-pearled ♃ ⊔ gr ½ my.au G.Y C. G. H. 1824. Sk s.l

3642. 2337*a*. HAXTO'N*IA* Caley. (*John Haxton*, gardener attached to Lord Macartney's expedition to China.) *Comp.*

31195 - - argophýlla *Caley.* *A'ster argophýllus* Lab. Mr. David Don describes and defines this genus in the Edinburgh New Philosophical Journal, Oct. 1831, p. 272, and refers to it the *A'*ster argophýllus *Lab.*, viscòsus *Lab.*, phlogopáppus *Lab.*, stellulàtus *Lab.*, and tomentòsus *Willd.* and *Hort. kew.*

3643. 974*a*. HAYLO'CK*IA* Herb. HAYLOCKIA. (*Matthew Haylock*, gard. to Mr. Herbert.) 6. 1. *Amaryllidàceæ*. 1.

31196 - - pusilla *Herb.* dwarf ♂ △ or ½ s Str B. Ayres 1829. O s.l Bot. reg. 1371

3644. 584*a*. HEBECLA'DUS *Miers* HEBECLADUS. (*Ebe*, down, *klados*, a slender stem.) *Solanàceæ*. 5.—1.

31197 - - biflòrus *Miers* twin-flwd ✱ ⊔ pr 2 jl.au G.P Peru ?1844. C lt.l Bot. mag. 4192
A'tropa bíflòra R. & P.

1735. HEBENSTREI'T*IA* Nos. 15545, 15546, and 15549 in p. 245 are now referred to the genus *Dischínia* Chois.

3645. 2040*a*. HEDARO'MA *Lindl.* HEDAROMA. (*Hedys*, sweet, *aroma*, perfume.) *Myrtàceæ*. 16.—8.

31198 - - latifòlia *Lindl.* broad-*lvd* ♃ ⊔ or ... my.jl G.P S. River ... L s. p
31199 - - pinifòlia *Lindl.* pine leaved ♃ ⊔ or ... my.jl P S. River ... L s.p
31200 - - thymòides *Lindl.* thyme-leaved ♃ ⊔ or ... my.jl P S. River ... L s.p

718. *HE'*DERA 5891 *H*èlix

2 canariénsis *Dec.* Canary, *Irish* ♄ or 20 o.n G Canaries ... L co Mag. ber. II. 5. 1
H. *canariénsis* Willd. *Hort. Brit.* No. 5892.
? 3 chrysocárpa *Dec.* yellow-berried ♄ or 30 o.n G N. India ... L co
H. *poética* C. Bauh.? *Hort. Brit.* H. H. 2. H. *chrysocárpa* Dalech. H. *Diónýsias* J. Bauh. H. *Hèlix* Wall.
4 fòl. argénteis *Lod.* silv. *striped*-lvd ♄ or 20 o.n G Britain ... L co
5 fòliis aúreis *Lod.* gold-*striped*-lvd ♄ or 20 o.n G Britain ... L co
6 digitàta *Lod.* palmate-*leaved* ♄ or 20 o.n G Britain ... L co
7 †arborèscens *Lod.* arborescent ✱ or 8 o.n G Britain ... L co
8 *taúrica* Booth Taurian ♄ or ... o n G Tauria 1841. L co
This variety has small dark green leaves.
31201 - - emarginàta emarginate ✱ ⊔ or ... ... ?G ..... 1848. C p.l [K. & P.]

6. HEDY'CHIUM.

31202 - - stenopétalum *Wal.* narrow-petaled ♃ ⊠ or 7 mr W India 1830.?D r.l Bot. cab. 1902
31203 - - urophýllum *Wal.* ? tailed-lvd ♃ ⊠ fra 5 s Y India 1828. D r.l Bot. cab. 1785

388. HEDYO'TIS.

31204 - - grácilis *Fis.* slender ⊡ un ... jn.o W Nepal 1828. S s.l.p
Kohaútia grácilis Dec.

2123 *HE*DY'SARUM 19135 sibìricum *Bot. Gard.* No. 781.

1453. HEI'MIA.

31205 12200*a* *myrtifòlia Hort.* Myrtle-leaved ♃ ⌋ or 5 ... Y S. Amer. 1826. C l.p
31206 - - *linariæfòlia Hort.* Linaria-leaved ♃ ⌋ or 5 ... Y S. Amer. 1829. C l.p
12200 *salicifòlia*
2 grandifòra great-flwd ♃ ⌋ or 5 aut Y .... C l.p

3646. ?638*a*. HEI'NSIA *Dec.* HEINSIA. (*Heinsius*, translator of Theophrastus.) *Rubiàceæ.*
31207 - - *jasminiflòra Dec.* jasmine-flwd ♃ ▭ or 4 s W Africa ... C p.l Bot. mag. 4207

2359. HELE'NIUM.

31208 - - *undulàtum Maund* waved-*leaved* ♃ △ or 3 au.s Y Californ. 1830. D co Bot. gard. 600

1590. HELIA'NTHEMUM.

31209 13978*a* *ellipticum Pers.* elliptic-*leaved* ♃ ⌋ or 3 jn.jl Y Spain ... C s.p Sw. cis. 108
31210 14019*a* *pulchéllum Swt.* neat ♃ or ½ my.jl Y S. Europe ... C co Sw. cis. 74
alpéstre Spr.
14045 *hyssopifòlium*
4 *crocàtum Swt.* saffron-*coloured* ♃ or ½ ... Cop Europe ... C co Sw. cis. 93
31211 14045*a* *Millerí* Swt. Miller's ♃ or ½ my.jl Cop S. Europe? ... C co Sw. cis. 101
31212 14046*a* *barbàtum Pers.* bearded-*stipuled* ♃ or 1 jn.jl Y S. Europe ... C co Sw. cis. 73
31213 - - *taúricum Fis.* Taurian ♃ or 1 my.jl Y Tauria ... C co Sw. au. 105
31214 14048*a* *microphýllum Swt.* small-leaved ♃ ⌋ or ½ ... Y Europe ... C co Sw. cis. 97
31215 14051*a* *macránthum Swt.* long-flowered ♃ or 1 my.jl W.Y .... C co Sw. cis. 103
2 *múltiplex Swt.* manifold ♃ or 1 my.jl W.Y .... C co Sw. cis. 104
31216 14053*a* *confùsum Swt.* confused ♃ or ½ ... W S. Europe ... C co Sw. cis. 91
31217 - - *stramíneum Swt.* straw-*coloured* ♃ or ½ ... St Europe ... C co Sw. cis. 94
2 *múltiplex Swt.* manifold ♃ or ½ ... St Europe ... C co Sw. cis. 95
31218 - - *Andersoni* Swt. Anderson's ♃ or ½ my.jn St S.Europe ... C co Sw. cis. 90
31219 14063*a* *racemòsum Dunal* racemose ♃ or 1 my.s W S.Europe 1820. C s.p Sw. cis. 82
31220 14073*a* *cùpreum Swt.* copper-*flwd* ♃ or ½ jn.jl R hybrid ? ... C co Sw. cis. 66
14075 *mutábile*
2 *ròseum Swt.* rose ♃ or 1 jn.au R S. Europe ... C co Sw. au. 106
14076 *ròseum*
2 *múltiplex Swt.* manifold ♃ pr ½ jn.jl Pk ..... 1815. C s.p Sw. cis. 86
31221 14076*a* *diversifòlium Swt.* divers-leaved ♃ or ½ ... F Europe ... C co Sw. cis. 96
13963 *umbellàtum*
2 *eréctum Dec.* erect-*stemmed* ♃ ⌋ or ... jn.au W .... C p.l Sw. cis. 5
Cístus umbellàtus Lam. *Cístus verticillàtus* Brot.
3 *subdecúmbens Dec.* subdecumbent ♃ ⌋ or ... jn.au W .... C p.l
Cístus umbellàtus var. *α* Lam.
14037 *vulgàre Gac.*
vars. Lee's new double yellow, with dark yellow flowers. Varieties bearing the names of fl. pl. *lùteo màjus* and *sanguineum* fol. *variegàtis*, have been raised by Mr. Pope of the Handsworth Nursery.
31222 14042*a* *lùcidum Horn.* shining-*leaved* ♃ or 1 my.jn Y ..... 1826. C s.l
31223 14057*a* *lanceolàtum Swt.* lanceolate-*lvd* ♃ or 1 my.au W.Y hybrid 1818. C s.p Sw. cis. 100

2409. HELIA'NTHUS.

31224 21934*a* *ovàtus Leh.* ovate-*leaved* ○ or 4 jn.o Y Mexico 1829. S co
31225 21935*a* *lenticulàris Dou.* lenticular ○ or 6 au Y N. Amer. 1827. S co Bot. reg. 1265
31226 21961*a* *pàtens Leh.* spreading ♃ △ or 3 jl.o Y N. Amer.?1829. D co
31227 - - *petiolàris Nut.* long-petioled ○ or 3 au.n Y Arkansa 1826. S co Sw. fl. gar. 2.s. 75
ásper Roth.
31228 - - *speciòsus Hook.* showy-*inflor.* ○ or 5 s.n R Jorullo ? 1833. S co Bot. mag. 3295
Léighia speciòsa.
21949 *linearis Cav.*; syn. *Léighia lineàris* Dec.

3647. 2537*b*. HE'LCIA *Lindl.* HELCIA. (*Helcium*, the collar of a horse.) *Orchidàceæ.*
31229 - - *sanguinolénta Lindl.* bloody ♀ △ cu ... ... G.W.R.spts. Guayaquil?1844. D fib.p

2323. HELICHRY'SUM.

31230 20977*a* *incànum Hook.* hoary ♀ △ pr 2 my P.Y V. D. L. 1826. S s.p Bot. mag. 2881
31231 20978*a* *affìne D. Don* related ♃ ⌋ or 1½ jl.s Pa.Y C. G. H. ... D s.l
Gnaphàlium arenàrium Thun.
20992 *bracteàtum*
2 *involùcro álbido* whitish-invol. ○ or 3 jl.o Y Cambr. 1833.?S co
31232 20992*a* *bícolor Lindl.* two-coloured ○ or 3? au Y V. D. L. 1835.?S co Bot. reg. 1814
31233 - - *macránthum Benth.* large-flowered ♃ △ or ... ... W Swan R. 1837. C s.p
31234 - - *spectábile G. Don* showy ◯ or 2 my.jl Crea Swan R. 1841. S co Ladies' m. g. pl. 9
31235 - - *níveum Grah.* snowy ♀ △ or 4 jn W.Y Swan R. 1838. D co Bot. mag. 3857
31236 - - *macránthum Benth.* large-flowered ○ or 2 au.s W Swan R. 1838. S co Bot. reg. 1838. 58
31237 - - *rupéstre Dec.* rock-*inhabiting* ♃ or ... jn.o Y Naples 1830. C s.p
31238 - - *scorpiòides Dec.* scorpion-like ♃ ⌋ or ... year Y V. D. L. 1837. C s.p
31239 - - *robústum Paxt.* robust ◯ or ... au.o Y.W Swan R. 1839. S lt
20982 *candidíssimum Bieb.*; syn. *Cladochæ'ta candidíssima* Dec.

745. HELICO'NIA.

31240 - - *bícolor Bot.* two-coloured ♀ △ or 3 ... W.c Brazil ?1828. D p.l Botanist, 101
31241 - - *pulverulénta Lindl.* dusted-leaved ♀ △ or 2 jl G.s S. Amer.?1830.?D p.l Bot. reg. 1648

1993. HELI'CTERES.

31242 17745*a* *virgàta Wal.* twiggy ♃ ▭ or 6 ... R E. Indies 1831. C l.p
31243 - - *elongàta H. C.* lengthened ♃ ▭ or 6 ... R E. Indies 1831. C l.p

1902. HELIO'PHILA.

†16700 *trífida Thunb.* trifid ○ pr ¾ jn.jl B C. G. H. 1819. S s.p Bot. reg. 1846. 64

424. HELIOTRO'PIUM 3476 *peruviànum*
3 *Voltaireànum* Hort. Voltaire's ♀ ⌋ fra 2 my.s Dp.Li hybrid 1847. C r.m
31244 3493*a* *ægyptìacum G. Don* Egyptian ○ or ... jn.o W Egypt 1824. S r.m
3486 *supìnum L.* Syn. *Piptoclaìna supìna* G. Don.
31245 - - *incànum* hoary ♃ ⌋ or ?2 my.s W Peru ?1844. C lt

1641. HELLE'BORUS.

31246 - - *orientàlis Dec.* Eastern ♀ △ or 1 f.mr Psh Greece 1841. D s.p Bot. reg. 1842. 34
H. *officinàlis* Fl. Græc. t. 583.

31247 - - vernàlis *D. Don* spring ♃ △ or ½ f W Austria 1596. D co Sw.fl.gar.2. s.186
31248 - - olýmpicus *Lindl.* Olympian ♃ △ or 2 jn G Bithynia 1842. D s.p Bot. reg. 1842. 58
31249 - - cùpreus *Otto* copper-cld.-*flwd* ♃ △ or ... ja.my Cop ..... 1838. D s.p
31250 - - gravèolens *Otto* strong-scented ♃ △ or ... ja.my Pa.Y ..... 1838. D s.p
31251 - - pàllidus *Otto* pale-*flwd* ♃ △ or ... ja.my W.G ..... 1838. D s.p

9. HELLE'NI*A*.

31252 122*a* abnórmis *Lindl.* irregular ♃ [△] or 10 s W China 1824. D s.l

3648. - - HELMINTHOSTA'CHYS *Kaulf.* (*Helminthion*, a little worm, *stachys*, a spike.) *Crypt. Fil.* 24.—1.
31253 - - dúlcis *Kaulf.* sweet ♃ [△] cu ... jl.n Br I.of Luzon ... D p.l

1121. HELO'NIAS *L.* 9165 erythrospérma *Mx.*, syn. *Amiánthium Muscætóxicum* Gray. 9166 angustifòlia *Mx.*, syn. *Amiánthium angustifòlium* Gray.

3649. 848*a*. HELOSCIA'DIUM *Koch* HELOSCIADIUM. (*Helos*, marsh, *skiadion*, umbel.) *Umbellíferæ.* 5.—7.
31254 - - nodiflòrum *Koch* knot-flowered ♃ △ w ½ jl.au W Britain rivul. D aq Eng.bot. 639
Sium nodiflòrum L. No. 6796. Nos. 6797. and 6804. of *Sium*, and Nos. 6809. and 6810. of *Sison*, also belong to this genus.

1007. *H*EMEROCA'LLIS 8216 fúlva
2 variegàta striped-*lvd* ♃ △ or 4 jn.au Cop gardens ... D co [*J. Cree.*]
3 flòre-plèno dble-flowered ♃ △ or 4 jn.au Cop gardens ... D co [*J. Cree.*]

3650. - - HEMIA'NDRA *Benth.* HEMIANDRA. (*Hemisus*, half, *aner*, an anther; dimidiate anthers.) *Labiàtæ.*
31255 - - rupéstris *Benth.* rock ♃ [⌊] or ... ... S. River 1837. C s.l
31256 - - emarginàta *Lindl.* emarginate ♃ [⌊] or ... my.au W.PkS River 1841. C s.l
31257 - - brevifòlia *Lindl.* short-leaved ♃ [⌊] or ... ... S. River ... C s.l
31258 - - hirsùta *Lindl.* hairy ♃ [⌊] or ... ... S. River ... C s.l

3651. 326*a*. HEMICLI'DIA *R. Br.* (Probably from *hemisus*, half, *kleio*, to shut up.) 4. 1. *Proteàceæ.*
31259 - - Báxteri R. Br. Baxter's ♃ [⌊] or 3 jn Y LuckyBay ... C p.l Bot. reg. 1455
Dryándra falcàta R. Br. *Hort. brit.* No. 2736.

3652. - - HEMIDI'CTYUM *Presl* HEMIDICTYUM. (?*Hemisus*, half, *diktyon*, a net.) *Crypt. Filices.* 24.—1.
31260 - - marginàtum *Hook.* marginate ♃ [△] pr ... ... Br S. Amer. ... D p.l Hook. fil. t. 55

3653. 1692*a*. HEMIGE'NIA *G. Don* HEMIGENIA. (*Hemi*, half, *genia*, offspring; anth. one-celled.) *Labiàtæ.* 14.—1.
31261 - - purpùrea *G. Don* purple-*flwd* ♃ [⌊] or ... ap.au P N. S. W. 1824. C s.p.l

3654. 2903*a*. HEMIGO'NIUM *J. Sm.* HEMIGONIUM. (*Hemi*, half, *gonia*, an angle.) *Crypt. Fil.* 24.—1.
31262 - - cadùcum *J. Sm.* naked ♃ [△] cu ... my.s Br W. Indies ... D p.l
Aspidium cadùcum Wall.

2903. *H*EMIONI'TIS.
31263 - - pinnàta *J. Sm.* pinnated ♃ [△] or ... aut Br.Y E. Indies ... D p.l
31264 - - cordàta *Roxb.* cordate-*lvd* ♃ [△] or ... aut Br.Y E. Indies ... D p.l

3655. 2941*a*. HEMITE'LIA *R.Br.* HEMITELIA. (*Hemi*, half, *telia*, a bucket; indusium.) *Crypt. Fil.* 24.—1.
31265 - - multiflòra *Spr.* many-flwd ♃ [▭] cu ... ... Br Jamaica 1824. S p.l
31266 - - hórrida *R. Br.* horrid ♀ [▭] or?20 ... Br Jamaica 1843. S p.l Hook. sp. fil. 15

3656. 1727*d*. HENFRE'Y*A* Lindl. HENFREYA. (*A. Henfrey*, Esq., a distinguished botanist.) *Acanthàceæ.* 14.—2.
31267 - - scándens *Lindl.* climbing ♃ [▭] or ... ap.my W S. Leone ?1844. C s.p.l Bot. reg. 1847. 31

1628. HEPA'TICA 14394 americàna
2 álba white-*flowered* ♃ △ or ⅓ f.ap W N. Amer. 1835. D s.l [*J. Cree.*]
3 rùbra red-*flowered* ♃ △ or ⅓ f.ap R N. Amer. 1835. D s.l [*J. Cree.*]

2256. HERACA'NTHA 20447 armènia *G. Don*; syn. *Onobròma armènium* Dec. Nos. 20448 and 20449 in p. 332. are referred to the genus *Kentrophýllum* Dec.

884. *H*ERACLE'*UM*.
31268 - - dissèctum *Lod.* jagged-*leaved* ♃ △ un 3 jl W Altaia ... S co
31269 - - setòsum *Lap.* bristly ♃ △ ... ... S co

1913. HERBE'RT*IA*.
31270 - - pusílla *Swt.* small ♂ [△] or ... jn.au St Brazil 1830. O lt
Ferrària pusílla Link and Otto.
31271 - - Drummóndi Herb. Drummond's ♂ [△] or ... ... V Texas 1839. O lt

1916. HERMA'NN*IA*.
31272 - - inflàta *Otto* inflated ♃ [⌊] cu 3 au Taw S. Amer. 1829. C l.p

2490. *HERMI'NIUM*.
31273 - - cordâtum *Lindl.* heart-*leaved* ♃ [△] fra ¾ mr.n Ysh.G N.W.Af. 1830. D p.l Bot. mag. 3164
Habenària cordàta Hooker, *Bot. mag.* 3164.
31274 - - congéstum *Lindl.* crowded-*inflor.* ♃ [△] or ... jn.jl W Nepal 1840. R s.l.p

813. HERNIA'RIA.
31275 6532*a* ciliàta *Bab.* ciliated ♃ △ cu ½ jl.au G England gra. soil S l.p E. B. 2857

1801. HERPE'STIS.
31276 16009*a* semiserràta *Otto* semiserrate ♃ [△] un ... jl.au W Mexico 1824. D bog
31277 16009*b* chrysántha *Otto* golden-flwd ♃ [△] un ... jl.au Y Mexico 1829. D bog

1863. *H*E'SPERIS.
31278 16429*a* excélsa *Hort.* lofty ♃ △ or 3 my W ..... 1828. S co
31279 16424*a* speciòsa *Swt.* showy ♃ △ or ½ ap Ro.P Siberia 1829. S l.ru Sw. fl.gar.2. s.135

3657. - - HESPEROSCO'RDUM *Lindl.* (*Hesperos*, west, *skordon*, garlic; a native of America.) *Asphodèleæ.*
31280 - - lácteum *Lindl.* milk-white-*per.* ♂ △ pr 1½ jl W California 1833. O co Bot. reg. 1639
31281 - - *hyacinthinum* Lindl. Hyacinth-like ♂ [△] or 1 jl.au B? ..... 1826. O p.l
Brodiæ'a *grandiflòra* Nutt.

3658. 2339*b*. HETEROTHE'CA *Dec.* HETEROTHECA. (*Heteros*, variable, *theke*, a sheath.) *Compósitæ* 19.—2.
31282 - - scàbra *Dec.* rough or ... au.o Y N. Amer. ... D co
1*nula scàbra* Nutt. No. 21568 in p. 351 also belongs to this genus.

3659. - - HETERO'TRICHUM *Dec.* HETEROTRICHUM. (*Heteros*, various, *thrix*, hair.) *Melastomàceæ*. 14.—1.
31283 - - mácrodon *Planch.* long-toothed or 7 aut W S. Amer. ?1848.C lt.l Bot. mag. 4421

3660. 1421*a*. HETERO'TROPA *Morr.* (*Heteros*, various, *trope*, change; plant variable.) *Asarinceæ*. 1.
31284 - - *asaröides Morr.* Asarum-like cu ½ ap.my P.w Japan 1836. D s.p.l Bot. mag. 3746

805. HEU'CHERA.
31285 6433*a* Richardsòn*ii* Dou. Richardson's cu 1 ... G N. Amer. 1827. D co
31286 6429*a* micrántha *Dou.* small-flowered cu 2 jn.jl Ysh.G Columbia 1827. D co Bot. reg. 1302
31287 - - cylindràcea *Lindl.* cylindric-*panicled* el 2 my G N. Amer. 183-. D l.p Bot. reg. t. 1924

3661. - - HEWA'RD*IA* J. Sm. HEWARDIA. (In honour of R. Heward, Esq.) *Crypt. Filices*. 24.—1.
31288 - - adiantòides *J. Sm.* maiden-hair-like or ... ... Br Guiana ... D p.l

3662. - - HEXADE'SMIA *Lindl.* HEXADESMIA. (*Hex*, six, *desmos*, a bond; pollen masses in 6 cells.) *Orchid*. 20.—1.
31289 - - crurígera *Lindl.* leg-bearing-*flwd* cu ½ my W Guatem. 1836. D fib.p
Hexòpea crurígera Bate. mss.
31290 - - micrántha *Lindl.* small-flwd cu ½ su W.G Guatem. ... D fib.p
31291 - - fasciculàta *Lindl.* bundle-*flwd* cu ... sp P Mexico 1836. D fib.p
31292 - - bicórnis *Lindl.* two-horned cu ... su ?P Columbia ?1843. D fib.p

1597. HIBBE'RT*IA*.
31293 14117*a* flexuòsa *Cun.* zigzag or 2 my.au Y N. Holl. 1823. C s.p
31294 14115*a* Cunninghâm*ii* Ait. Cunningham's or 2 jn Y K. G. S. 1823? C s.p Bot. mag. 3183
Candóllea Cunninghâmii Bot. No. 85.
31295 14113*a* perfoliàta *Hügel* perfoliate or ?3 my Y S. River ... C s.l.p Bot. reg. 1843. 64

2014. *H*IBI'SCUS.
17926 *l*iliiflòrus
2 hýbridus hybrid spl 10 jl S Mauritius 1828. C s.p Bot. mag. 2891
31296 17926*a* ròseus *Thore* rose-*coloured* or 4 jl.s Pk Italy 1827. D bog Sw. fl. gar. 277
31297 17926*b* Genèv*ii* Boi. Genève's spl 15 jn.jl Ro Mauritius ... C l.p Bot. mag. 3144
31298 17926*c* spléndens *Fra.* splendid spl 10 my Ro N. Holl. 1828. C r.m Bot. mag 3025
31299 17934*a* pentaspérmus *Bertero* five-seeded or 3 jl.o Y Jamaica 1825. S r.m
31300 17948*a* Lindle*i* Wal. Lindley's spl 3 d P India 1828. C l.p Bot. reg. 1395
31301 17949*a* crinìtus *Wal.* long-haired spl 3 s.o Y.R Prome 1828. S p.l Wal. pl. as. ra. 44
†17961 *M*oscheòtos *L.* Mallow Rose or spl 4 au.s Pa.RO.c Canada ... D s.l.p Bot. reg 1844. 7
palústris Linn. No. 17962 in p. 289 of this work, according to Torrey and Gray.
31302 - - Jerrold*ànus* Paxt. *Mr.* Jerrold's spl 6 jl.au Rsh.c Brazil 1843. R lt Paxt. mag. 13. 1
31303 17985*a* africànus *Roth.* African or 2 jn.o W.P Africa 1826. S co
31304 17998*a* Macleayànus Banc. Mac Leay's or ... au.s Y W. Indies 1827. C l.p
31305 - - Hügèl*ii* Lindl. *Baron* Hügel's or ... my.s ... S. River 1841. S lt
31306 - - fèrox *Hook.* *stinging* or ?5 my.jn Y N.Grenada 1844. C lt Bot. mag. 4401
31307 - - grossulariæ*fol.* Miq. gooseberry-lvd or 4 jn.au Bsh.P S. River ... C s.l.p Bot. mag. 4329
31307* - Cameròn*i* K.&W. Cameron's or 1 jn Ro Madagas. 1837. C l.s.p Fl. cab. 82
31308 - - Cameròn*i* fúlgens *Lindl. hybrid* or 4 jl.au S gardens ... C s.l.p Bot. reg. 1844. 28
A hybrid raised between *H.* Cameròn*i* and *H.* fúlgens, which is a garden name for a variety of *H.* ròsa-sinénsis.
31309 - - *lilácinus* Lindl. Lilac-*flwd* or 6 ... L N. Holl. 1836. C p.l Bot. reg. 2009
31310 - - collìnus hill-*inhabiting* or 4 ja.mr Y.Br ..... ?1836. S l.s [*W. H. B.*]
31311 - - Wráy*æ* Lindl. *Mrs.* Wray's or 10 o P Swan Riv. 1839. C co Bot. reg. 1840. 69
31312 - - Telfair*iæ* Maund *Mrs.* Telfair's pr 2 jl Po Mauritius 1825. C s.l.p Botanist, 212
31313 - - multifidus *Hort.* many-parted-*lvd* or 3 au B.pk Swan Riv. 1837. C l.s Paxt. mag. vii. 1[illegible]3

2211. *H*IERA'CIUM.
31314 - - Ledeboúr*ii* Ledebour's un 1 su Y ..... 1832. D co [*D. Cameron.*]
31315 - - Jacquín*ii* Vil. Jacquin's un ... ... 1832. D co
31316 - - heterophýllum various-lvd pr 2 au.s Y ..... woods D co
31317 - - Lapeyroús*ii* La Peyrouse's un 1½ s Y England ... D co Eng. bot. 2915
31318 - - nudicaúle naked-stemmed un ... ... Y Scotland ... D co
31319 - - Schmídt*ii* Tausch Schmidt's pr 1½ jn.jl Y .... D co
31320 - - *i*nulòides *Tausch* Inula-lk pr 2 to 4 au Y Scotland woods D co
31321 - - rígidum *Fr.* rigid pr 1 to 2 jn.au Y Britain banks D co
2 *angustifólium* narrow-leaved pr 1 to 2 jn.au Y Britain ... D co
3 pictum pr 1 to 2 jn.au Y Britain ... D co
19973 aúreum *Sco.*; syn. *Calliopèa aúrea* D. Don.
20045 Kálm*ii* L.; syn. *Pachýtepis Kálmii Dec.*
20069 stipitàtum *Hoppe*; syn. *Willemétia apargiöides* Dec.

200. HIERO'CHLOE.
31322 1704*a* alpìna *Kth.* alpine cu ... jn.jl Ap Melville I. 1827. D co Fl. dan. 1508
31323 1704*b* pauciflòra *Kth.* few-flwd cu ... jn.jl Ap Melville I. 1827. D co

3663. - - HIGGI'NS*IA* Pers. HIGGINSIA. (*General O'Higgins*, some time governor of Chili.) *Rubiàceæ*.
31324 - - mexicàna *Lindl.* Mexican or ... my.o Y Mexico 1838. C l.p

3664. 602*a*. HI'NDS*IA* Benth. HINDSIA. (Dedicated to *R. B. Hinds*, Esq., R. N.) *Rubiàceæ*. 5.—1.
31325 - - violàcea *Benth.* violet-cld-*flwd* or 3 my V.B Organ Mts ?1842. C s.p Bot. mag. 4135
31326 - - longiflòra *Cham.* long-flowered or 2 au B Brazil 1841. C co Bot. mag. 3977
Rondelètia longiflòra Cham.
2 álba white-flwd or 2 my W ..... ?1844. C co

3665. 969*a*. HIPPEA'STRUM *Hook.* KNIGHT'S STAR. (*Hippeus*, a knight, *astron*, a star.) *Amaryllidàceæ*.
Although the greater part of the plants now referred to this genus may be found under the genus Amarýll*is* in pp. 121, 122. of the first edition of this work, to prevent confusion it has been necessary to give the genus entire in this place, and to consider the species constituting it cancelled from the pages above stated.
7899 reticulàtum *W. Herb.* netted-*veined* or 1 ap.my P Brazil 1777. O r.m Bot. reg. 657
7900 striatifòlium *W. Herb.* channelled-lvd or 1 ap.my P Brazil 1815. O r.m Bot. reg. 352
31327 7900*a* Sweèt*ii* W. Herb. Sweèt's or 1½ year Va hybrid 1820. O r.m (striatifól. John.)

1 brevifòlium P.w
2 supérbum C.w
3 obscùrum C.w
4 recurvàtum R.Bh
5 Wells*iànum* R.w
6 Vallèti P.w
7 rugòsum P.w
8 versicolor R.w
9 amœ'num R.w
10 affi'ne R.w
11 undulæflòrum P.w
12 pallidiflòrum Li.w
13 discolor R.w
14 expánsum S.w
15 nòthum P.w
16 variegàtum R.w
17 modéstum W.R
18 patentissimum S
19 salmòneum R
20 bistriàtum C.str
21 ligulæflòrum R.w
22 Annesley*ànum* R.w

7925 Colvílli Swt. Colvill's ♂ [△] or 1½ jn.jl R.P hybrid 1821. O r.m (reticulàto-John.)
1 purpuráscens P.R
2 atrorùbens Dk.R
3 costátum R.w
4 æ'mulum R.w
5 nervifòlium P.R
6 phœníceum Dk.P
7 stenánthum Pa.P.w
8 flàccidum Rsh.P.w
9 bracteàtum R.P
10 párvulum P.w

31328 7925*a* præclàrum *Herb.* noble ♂ [△] or 2 ja.d Va hybrid 1820. O r.m (Johnsòn*i*-stria.)
1 Colvilli*ànum* R.P.w
2 decòrum R.P

7923 Johnsòni Herb. Johnson's ♂ [△] or 2 my.jn St hybrid 1810. O r.m Bot. cab. 159
Amarýllis spectábilis Lod.; *A. brasiliénsis* Red. lil.
1 Màter *Herb.* S.w 2 Sorélla *Herb.* S.w 3 quártum *Herb.* S.w 4 péndulum *Herb.* S.w

7937 règium *Herb.* Mexican Lily ♂ [△] or 2 my.jn S Mexico 1725. O r.m Bot. mag. 453
Amarýllis regìnæ L.
2 pulveruléntum *Lod.* S 3 vittàtum *H. tr.* S. Hort. trans. 5. 15

31329 7937*a* formòsum *Herb.* handsome ♂ [△] or 2 my.jl Va hybrid 1820. O r.m (striatifòl.règium)
1 grandiflòrum P.w
2 palléscens Pa.R.w
3 rubicúndum R
4 coccíneum S
5 ríngens R.w
6 carnéscens F.w
7 dilùtum Pa.R.w
8 compáctum Pa.R

31330 7937*b* gloriòsum *P. Don* glorious ♂ [△] or 2 my.jl Va hybrid 1820. O r.m (reticulàt.règium)
1 sulcàtum R.w 2 rubéscens R.w 3 ròseo-álbum Ro.w 4 accèdens Ve.R

31331 7948 consanguíneum *P. Don* related ♂ [△] or 1 year O hybrid 1821. O r.m (Vallèti règium)
7906 intermèdium *P. Don* intermediate ♂ [△] or 1½ my.jn St Brazil 1821. O r.m (regio-equés.)
7945 spathàceum *P. Don* spathaceous ♂ [△] or 1⅓ year S hybrid 1821. O r.m Bot. mag. 2315
7950 vittàtum *Herb.* banded ♂ [△] or 1 ap.my St C.G.H. 1769. O r.m Bot. mag. 129
2 màjor *Lindl.* larger ♂ [△] or 2 my.jl St C.G.H. 1774. O r.m Bot. mag. 1430
7951 lineàtum *P. Don* lined ♂ [△] or ¾ ap.au R.W S. Amer. 1820. O r.m Col. h. rip. 3
7952 púlchrum *P. Don* fair ♂ [△] or ¾ ap.au P.W hybrid 1823. O r.m (reticulàto-vitt.)
31332 7952*a* magnificum *P. Don* magnificent ♂ [△] or 2 ap my S.W hybrid 1823. O r.m (striatifòlio-vitt.)
7959 spléndens *Herb.* splendid ♂ [△] or 1 my.jn S hybrid 1820. O r.m (rùtilo equ.vitt.)
1 áltum *Herb.* R.w. 2 ignéscens *P. Don* S.

31333 7959*a* sanguíneum *Herb.* deep-red ♂ [△] or 1 ap my C.W hybrid 1819. O r.m (rùtilo-vittàtum)
31334 7959*b* mìcans *Herb.* glittering ♂ [△] or 1 ap.my V hybrid 1820. O r.m (rùtilo-crocàtum)
7981 augústum *Herb.* august ♂ [△] or 2 jn.o S hybrid 1822. O r.m (Johnsòn*i*-rùti.)
31335 7981*a* rígidum *P. Don* stiff ♂ [△] or 1 year R.G hybrid 1822. O r.m (crocàto-rùtilum)
31336 7981*b* inclytum *Herb.* noble ♂ [△] or 2 year S.W hybrid 1819. O r.m (fúlgido-vittàt.)
31337 7981*c* Carnarvòni Herb. *Lord* Carnarvon's ♂ [△] or 1½ year S.W hybrid 1819. O r.m (vittàto-règium)
31338 7981*d* árdens *Herb.* bright ♂ [△] or 1 year S.Cop hybrid 1819. O r.m (crocàto-règium)
31339 7981*e* bulbulòsum *Herb.* bulbullose ♂ [△] or ... ... O Brazil 1810. O r.m
1 subbarbàtum *Herb.* No. 7963. S. Bot. mag. 2475.
2 rùtilum *Herb.* No. 7957. S. Bot. reg. 23.
3 fúlgidum *Herb.* No. 7962. S. Bot. reg. 226.
4 Sims*iànum* Herb. No. 7987. S. Bot. mag. 1943.
5 pállidum *Herb.* R.
6 acuminàtum *Herb.* No. 7969. Cop. Bot. reg. 534
7 crocàtum *Herb.* No. 7967. Saf. Bot. reg. 38

31340 7981*f* flóridum *Herb.* flowery ♂ [△] or 1 ap.au S.W hybrid 1820. O r.m (fúlgido-rùtilum)
31341 7981*g* màjor *Herb.* larger ♂ [△] or 2 ap.au S.Cop hybrid 1820. O r.m (acuminàto-rù.)
7970 venòsum *Herb.* veiny ♂ [△] or 1 jn.o St hybrid 1822. O r.m (vittàto-Johns.)
31342 7970*a* invérsum *Herb.* confused ♂ [△] or 1 jn.o S.W hybrid 1812. O r.m (Johnsòn*i*-vitt.)
31343 7970*b* sidèreum *Herb.* bright ♂ [△] or 1 jn.o S hybrid 1820. O r.m (sanguín-subb.)
31344 7970*c* stellàtum *Herb.* starry ♂ [△] or 1 jn.o S hybrid 1820. O r.m (subbarb-sang.)
31345 7970*d* renovàtum *Herb.* renewed ♂ [△] or 1 ap.au S.W hybrid 1820. O r.m (splendénte-fúl.)
31346 7970*e* expánsum *Herb.* expanded ♂ [△] or 1½ ap.au S.W hybrid 1820. O r.m (equéstri-flór.)
31347 7970*f* beàtum *Herb.* blessed ♂ [△] or 1 ap.au S.Cop hybrid 1820. O r.m (Johnsòn*i* acu.)
1 tricolor *P. Don* R.P.G.
2 macránthum *P.* R.Cop.
3 crispàtum *P. Don* R.Cop.
4 tricúspis *P. Don* S. O.

31348 7970*g* lugùbris *Herb.* mournful ♂ [△] or 1 ap.au S.O hybrid 1820. O r.m (stylòso-Johns.)
1 sombréllum *Herb.* Cop. 2 griselìnum *Herb.* Pa.Gy. 3 porporìnum *Herb.* Br.

31349 7970*h* tríste *Herb.* sad ♂ [△] or 1 ap.au S.Cop hybrid 1814. O r.m (Johnsòn*i*-styl.)
31350 7970*i* Brookesii Herb. Brookes's ♂ [△] or 1½ ap.au S.Cop hybrid 1820. O r.m (crocàto-John.)
31351 7970*j* aurantìacum *Herb.* orange-cld-*flwd* ♂ [△] or ... ap.au O hybrid 1820. O r.m (règio-acumi.)
1 Camíllus *Herb.* O.S. 2 amábile *P. Don* S.O. 3 fúlvum *P. Don* Cop.

31352 7970*k* platypétàlum *P. Don* broad-petaled ♂ [△] or 1½ ap.au S.O hybrid 1820. O r.m (acuminàto-rè.)
31353 7970*l* intermíxtum *P. Don* intermixed ♂ [△] or 1 ap.au R.W hybrid 1820. O r.m (equéstri-règi.)
7974 Hoódii *Swt.* Hood's ♂ [△] or 1 jn.o S.W hybrid 1822. O r.m (règio-fúlgi.)
31354 7974*a* Coopèri Herb. Cooper's ♂ [△] or 1 jn.o Cop hybrid 1820. O r.m (crocàto-acumi.)
31355 7974*b* élegans *Herb.* elegant ♂ [△] or 1 ap.au S.W hybrid 1820. O r.m (formòso-vittà.)
31356 7974*c* Burghcleri*ànum* Herb. Burghcler's ♂ [△] or 1½ ap.au S.W hybrid 1820. O r.m (splendénte-vitt.)
31357 7974*d* concínnum *Herb.* neat ♂ [△] or 1 ap.au S.W hybrid 1820. O r.m (formòso-John.)
31358 7974*e* ánceps *Herb.* double ♂ [△] or 1½ ap.au S.W hybrid 1820. O r.m (flóride-Johns.)
31359 7974*f* incónstans *P. Don* inconstant ♂ [△] or 1½ ap.au S.O hybrid 1820. O r.m (acuminàto-John)
1 venòsum *P. Don* R.Cop.
2 glaucéscens *P. Don* R.Cop.
3 vàrium *P. Don* R.Cop.
4 crispiflòrum *P. Don* S.
5 brevifòrum *P. Don* R.Cop.
6 diléctum *P. Don* S.
7 tortuliflòrum *P. Don* S.O.
8 veniflòrum *P. Don* R.Y.
9 lineolàtum *P. Don* R.
10 imperiàlis *P. Don* S.
11 punctulòsum *P. Don* Pa.S.
12 delicàtum *P. Don* S.P.

7968 stylòsum *B. M.* stylose ♂ [△] or 1 my.jn R Maranhâm 1821. O r.m Bot. mag. 2278
31360 7968*a* spùrium *P. Don* spurious ♂ [△] or 1 ap.au S.Cop hybrid 1822. O r.m (acuminàto-rè.)
1 carinàtum *P. Don* keeled-*flwd* ♂ [△] or 1 ap.au R.Cop hybrid 1822. O r.m
7933 striatiflòrum *Swt.* striated-flwd ♂ [△] or 1½ year St hybrid 1821. O r.m (acuminàto-Swe.)
1 consobrìnum *P. Don* Psh.Pk.; syn. No. 7934. p. 122. 2 diversícolor *P. Don* R.W.P.

31361 7933*a* brevifòrum *Herb.* short-flwd ♂ [△] or 3 ap.my W.R B. Ayres 1836. O r.m Bot. mag. 3549
31362 7933*b* nóbile *Herb.* noble ♂ [△] or 1½ ap.my St.P hybrid 1820. O r.m (acumin-striati.)
31363 7933*c* venústum *Herb.* lovely ♂ [△] or 1 year S.P. hybrid 1820. O r.m (fúlgido-striati.)

31364 7933*d* Góweni Herb. Gowen's ♂ △ or 1½ year P.Cop hybrid 1820. O r.m (striatifló-acum.)
1 'Agathum *P.Don* Agathum ♂ △ or 1½ year P.S hybrid 1820. O r.m
31365 7933*e* Harrisoni*ànum* Harrison's ♂ △ or 1 year P hybrid 1824. O r.m (striati flò-stylò.)
31366 7933*f* tríplex *Herb.* triple ♂ △ or 1½ year S.P. hybrid 1820. O r.m (Gów eni-vittàt.)
31367 7933*g* ambíguum *Herb.* ambiguous ♂ △ or ... jn.au W.R Peru ... O r.m
1 longiflòrum *Hook.* long flwd ♂ △ or ... jn.au W.R Lima 1836. O r.m Bot. mag. 3542
31368 7933*h* pulchérrimum *P.Don* fairest ♂ △ or ... ap.au P.Cop.hybrid 1824. O r.m (Sweètii-pulve.)
1 Calisto *P. Don* Calisto ♂ △ or ... ap.au P.R.Cop.hybrid 1824. O r.m
31369 7933*i* béllum *Herb.* pretty ♂ △ or ... ap.au P.R.W.hybrid 1824. O r.m (Sweètii-Carn.)
31370 7933*k* variàtum *P. Don* varied ♂ △ or 1 ap.au S.P hybrid 1824. O r.m (formòso-invér.)
31371 7933*l* discolor *Herb.* two-coloured ♂ △ or ... ap.au S.Br hybrid 1824. O r.m (Johnsòni-triste)
31372 7933*m* quíntuplex *Herb.* fivefold ♂ △ or ... ap.au P.R hybrid 1824. O r.m (Harrisòni-triste)
31373 7933*n* eximium *Herb.* choice ♂ △ or 1½ ap.au Va hybrid 1824. O r.m (Góweni-Highc.)
7986 equéstre *Ker* equestrian ♂ △ or 1 jn.o S W. Indies 1710. O r.m Bot. mag. 305
Barbadoes Lily.
1 major S. Bot. reg. 234. 2 plènum S.
7987 miniàtum *P. Don* vermilion ♂ △ or 1 jn.jl Ve Peru 1825. O r.m
7989 solandri*flòrum* B.M Solandra-flwd ♂ △ or 1½ ap W S. Amer. 1820. O r.m Bot. mag. 3771
1 rùbro-striàtum *B. M.* R.W. B. M. 2573. 2 purpuráscens P.W. 3 conspícuum *P.Don* P.St. Bot.r.876
31374 7989*a* Haylócki Herb. Haylock's ♂ △ or 1½ ap.jn St.P hybrid 1820. O r.m (solandrifl.-acu.)
31375 7989*b* Herbérti P. Don Herbert's ♂ △ or 1½ ap.jn Va hybrid 1820. O r.m (solandrifl.-styl.)
1 lóngum Va. 2 carnéllum F. 3 magníficum Va.
31376 7989*c* Highcleri*ànum* P.D. Highclere ♂ △ or 1½ ap.jn Va hybrid 1820. O r.m
7991 calyptràtum *P.Don* calyptrated ♂ △ or 1½ ap.au G Brazil 1816. O r.m Bot. reg. 164
7992 aúlicum *P. Don* courtly ♂ △ or 1½ my.au G.S Brazil 1810. O r.m Bot. reg. 444
1 platypétalum S.G. Bot. reg. 1038. 2 glaucophýllum S.G. Bot. mag. 2983.
7993 psittacìnum *P. Don* parrot-like ♂ △ or 1½ my.au G.S Brazil 1816. O r.m Bot. reg. 199
31377 7993*a* Griffini Herb. Griffin's ♂ △ or ... year S.G hybrid 1820. O r.m (psittacìno-John.)
1 Napoleòn*um* Herb. S.G 4 campanulàtum R.G. 6 álbo-cínctum W.S
2 retinérvium S.G. 5 quadrilineàtum S.P. G. 7 quadrícolor S.P.G.W
3 recurvifloòrum S.G.
31378 7993*b* affìne *P. Don* related ♂ △ or 1½ year S.G hybrid 1822. O r.m (psittacìno-règi.)
1 canaliculàtum S.G. 3 purpùreo-striàtum R.P.
2 membranàceum R.P.G. 4 latifìdum R.P.G.
7995 tortuòsum *Herb.* twisted ♂ △ or 1½ jn.o St hybrid 1822. O r.m (psittacìno-equés.)
31379 7995*a* multistriàtum *P.Don* many-channelled ♂ △ or 1½ year S.W hybrid 1822. O r.m (psittacìno-Vall.)
31380 7995*b* pretiòsum *Herb.* precious ♂ △ or 1½ year S.G hybrid 1824. O r.m (psittacìno-Grif.)
31381 7995*c* sinístrum *Herb.* unlucky ♂ △ or 1½ year S.W.G hybrid 1824. O r.m (Griffini-vittàtum)
31382 7995*d* anómalum *B. R.* anomalous ♂ △ or ... ... R S. Amer. ... O r.m
31383 7995*e* organénse *B. R.* Organ ♂ △ or ... ... R.W Brazil 1841. O r.m

891. *HIPPOMA'RATHRUM Lk.* 7108 sículum *Lk.*, syn. *Ægomárathrum pterochlæ'na* Dec.; Fl. gr. 238.

2755. *HIPPO'PHAE* 24201 *r*hamnòides
2 angustifòlia *Lod.* narrow-leaved ♆ or 12 ap.my Ap .... Sk co

3666. 823*a*. HOHENACKE'R*IA* F. & M. HOHENACKERIA. (?*R.F.Hohenacker*, a German bot.) *Umbellíferæ*. 5.—2.
31384 - *b* upleurifòlia *F.& M.* Hare's-ear-lvd ○ un ... jn.jl ... Gandscha 1836. S co

501. *HOI'TZIA.*
†4269 mexicàna *Lam.* Mexican ♃ ▭ or 3 ... S Mexico 1824. C l.p
Læsèlia coccínea G. Don, Cántua Hoítzia *W.*, C. *coccínea* Poir.

3667. 547*a*. HOLARRHE'NA *R. Br.* HOLARRHENA. (*Holos*, entire, *arrhen*, a male; anthers.) *Apocýneæ*.
31385 - villòsa *Ait.* villose ♃ ▭ or ... ... E. Indies 1820. C r.m

3668. HOLB'ÖLL*IA* Wall. (*Fr. L. Holbœll*, Superint. of Royal Bot. Gard. Copenhagen.) *Lardizabalàceæ*. 21.—6.
31386 - latifòlia *Wall.* broad-leaved ♄ ▭ fra ?10 mr G Nepal ... C lt Bot. reg. 1846.49
*Stauntòn*ia *latifòlia* Wall. Cat. no. 4950.
31387 - acuminàta *Lindl.* acuminate-*lfld* ♄ △ fra ... ?f.mr Psh Nepal ?1846. C s.l.p

3669. 2897*b*. *HOLIGA'RNA* Rox. HOLIGARNA. (Name in Karnata.) 23. 1. *Terebinthàceæ*. 1.
31388 - longifòlia *Rox.* long-leaved ♆ ▭ ec 60 ... W E. Indies 1828. C r.m Rox. cor. 3. 282

290. *HOLO'STEUM.*
31389 2487*a* spergulòides *Leh.* Spurrey-like ○ un ½ jl W Europe 1829. S co

3670. 1372*b*. HORKE'L*IA* Cham. HORKELIA. (*John Horkel*, professor of physiology at Berlin.) *Rosàceæ*. 1.—2.
31390 - congésta *Dou.* crowded-*flwd* ♃ △ cu 2 au W N. Amer. 1826. D co Bot. mag. 2880
31391 - fúsca *Lindl.* dusky ♃ △ cu 2 jn.au W.Br N. Amer. ... D co Bot. reg. 1997

3671. 1663*a*. *HORMI'NUM Pers.* HORMINUM. (*Hormao*, to incite; qualities.) *Labiàtæ*. 1.
31392 - pyrenàicum *Pers.* Pyrenean ♃ △ or 1 jn.jl B Pyrenees 1820. D co Sw. fl. gar. 252
31393 - virginicum *Dec.* Virginian ♃ △ un 2 jl R N. Amer. 1832. D co

3672. 2068*a*. HOSA'CK*IA* Dou. HOSACKIA. (*D. Hosack*, M.D. F.R.S., of New York.) *Leg. Pap. Lot.* 2.—4.
31394 - bícolor *Dou.* two-coloured ♃ △ or ½ jl.s Y.w N. Amer. 1826. D co Bot. reg. 1257
Lòtus pinnàtus Hook. Bot. mag. 2913.
31395 - Pursh*iàna* B. R. Pursh's ♃ △ or ½ jn.au Y N. Amer. 1824. S co
Lòtus sericeus Ph.
31396 - stolonífera *Lindl.* creeping-rooted ♃ △ cu 3 jn R N. Amer. ?1830. S s.l Bot. reg. 1977
31397 - decúmbens *Benth.* decumbent ♃ △ cu ½ jl.s Y N. Amer. 1827. S s
31398 - parvifòra *Benth.* small-flowered ♃ △ cu ½ jl.s Y N. Amer. 1827. S s
31399 - crassifòlia *Lindl.* thick-leaved ♃ △ cu ... jn.s Y California 1833. D s.l
31400 - Wrangeli*àna G. Don* Wrangel's ○ cu ... jn.s Y California 1836. S s.l
Lòtus Wrangeliànus F. & M.
31401 - subpinnàta *G. Don* subpinnate-*lvd* ○ cu ... jn.s Y Chili 1836. S s.l

3673. - HOULLE'T*IA* Ad. Brong. (*M. Houllet*, who accomp. M. Guillemin to Brazil.) *Orchid.* 20.—1.
31402 - vittàta *Lindl.* striped ♃ △ cu 1 su Br.Y Brazil 1841. D p r.w Bot. reg. 1841. 69
31403 - Brocklehurstiàna Brong. *Mr.* Brock. ♃ △ or 2 su Y.P. Spot Brazil 1841. D p.r.w Paxt. mag. ix. 49
?*Maxillària Brocklehurstiàna Lindl.*, Bot. reg. 1841. 27.

343. HOUSTO'NIA.

31404	2857*a* serpyllifòlia *Mx.*	wild thyme-*lvd*	♀	△	pr	½	jn.au	W	N. Amer.	1826.	D	s.p	Bot. mag. 2822
31405	2858*a* longifòlia *Gac.*	long-leaved	♀	△	cu	½	...	S	N. Amer.	...	S	p	Bot. mag. 3099
31406	2858*b* albiflòra *Grah.*?	white-flowered	♀	△	pr	...	my.au	W	N. Amer.	1828.	D	s.p	

1940. HO'VEA 17281 lanceolàta

	2 lineàris *Lindl.*	linear-*leaved*	♃	▭	or	3	mr	P	N. Holl.	...	S	p.l	Bot. reg. 1427
	Is this the H. lineàris of *Brown*; the Poirètia lineàris of *Smith*?												
31407	17284*a* villòsa *Lindl.*	shaggy	♃	▭	el	3	ap	Li	N. Holl.	1829.?	C	s.p	Bot. reg. 1512
31408 -	- púngens *Hüg.*	pungent	♃	▭	or	...	...	...	K. G. S.	1837.	C	s.p	Paxt. mag. vi. 101
	2. màjor, larger in all its parts; Paxt. mag. bot. x. 51.												
31409 -	- Manglèsii Lindl.	*Capt.* Mangles's	♃	▭	pr	1	ja	P	Swan R.	1836.	C	co	Bot. reg. 1838. 62
31410 -	- crispa *Lindl.*	curled	♃	▭	or	2	f	P	Swan R.	1837.	C	s.p	
31411 -	- racemulòsa *Benth.*	spikeletted	♃	▭	pr	2	my	L	Swan R.	1841.	C	s.p	Bot. reg. 1843. 4
31412	17282*a* apiculàta *Cun.*	small-pointed	♃	▭	or	3	mr.jl	P	N. Holl.	1824.	C	s.p	
31413 -	- spléndens *Paxt.*	splendid	♃	▭	pr	2	my.jn	B.W	Swan R.	1840.	C	co	Paxt. mag. x. 103
31414 -	- ilicifòlia *All. Cun.*	holly-leaved	♃	▭	or	?3	ap	P.Y	Swan R.	?1842.	C.S	s.p	Bot. reg. 1844. 58
31415 -	- trispérma	three-seeded			...	...	my	V	.....	...			

776. HOY'A.

	6203 carnòsa												
	2 fòliis variegàtis	variegated-lvd	♀	▭	or	10	jl.au	Pk	.....	...	L	r.m	
31416	6204*a* pállida *Lindl.*	pale	♀	▭	or	6	jl.au	W	E. Indies	1815.	C	r.m	Bot. cab. 1309
	lanceolàta Hort. No. 6204. *acùta* Haw.												
31417 -	- coriàcea *Blume*	leathery	♀	▭	or	?2	au	W.Y	Manilla	1838.	C	r.w	Bot. reg. 1839. 18
	Cyrtóceras reflèxum Bennett.												
31418 -	- cinnamomifòlia	cinnamon-lvd	♀	▭	or	10	jl	Pa.G.	Choc. Java	1847.	C	coarse p	Bot. mag. 4347
31419 -	- bélla *Hook.*	beautiful	♃	△	el	?1½	jn	W.P	Taung Kola	1847.	C	rough p	Bot. mag. 4402
31420 -	- imperiàlis *Lindl.*	imperial	♀	△	spl	?20	jn.jl	Fsh.Br.	W Borneo	1847.	C	r.m.p	Bot. mag. 4397
31421 -	- campanulàta *Bl.*	bell-*flwd*	♀	▭	or	...	ap	Gsh.Y	Java	1845.	C.Lr.m		Bot. reg. 1847. 54
	?*Physostélma campanulàtum* Decaisne in Dec. Prod. 8. 633.												
31422 -	- fruticòsa	shrubby	♀	▭	or	.	...	...	.....	1848.	C	p.l	[K. & P.]

1445. HUDSO'NIA.

31423	12149*a* Nuttallii Swt.	Nuttall's	♃	▭	pr	1	my.jn	...	Virginia	...	L	s.l	Sw. cis. 19

3674. 498*a*. HÜGE'LIA Benth. HÜGELIA. (*Baron Charles de Hügel* of Vienna.) *Polemoniàceæ.* 4.—

	Hügèlia Rchb. is Didíscus *Dec.*												
31424 -	- densifòlia *Benth.*	crowded-lvd	○		pr	½	jl.au	B	California	1833.	S	co	
31425 -	- elongàta *Benth.*	lengthened-*bran*	○		pr	½	jl.au	Dp.B	California	1833.	S	co	J. H. S. 2. 312. fig.
31426 -	- virgàta *Benth.*	twiggy	○		pr	⅔	jl.au	Dp.B	California	1833.	S	co	
31427 -	- lùtea *Benth.*	yellow-*flwd*	○		pr	½	jl.au	Y	California	1833.	S	co	
31428 -	- lanàta *Lindl.*	woolly	○		pr	¾	jl.au	Lt.B	?California	1847.	S	co	

3675. - - HUMA'TA *Cav.* HUMATA. (Derivation not given.) *Crypt. Filices.* 24.—1.

31429 -	- angustàta *P. Don*	narrow	♀	△	or	...	ap.o	Br.Y	Sincapore	...	D	p.l	
	Davállia angustàta Wall.												
31430 -	- heterophýlla *J. Sm.*	various-lvd	♀	△	or	...	ap.o	Br.Y	Samar.	...	D	p.l	
	Davállia lobulòsa Wall.; *D. heterophýlla* Sm.												
31431 -	- pedàta *P. Don*	pedate	♀	△	or	...	my.n	Br.Y	E. Indies	...	D	p.l	
	Davállia cordifòlia Reinw.; *D. subimbricàta* Blume.												
31432 -	- pectinàta *P. Don*	comb-like	♀	△	or	...	ap.o	Br.Y	I. of Luzon	...	D	p.l	
	Davállia pectinàta Sm.												

2772. HU'MULUS 24250 Lùpulus

	2 variegàtus	striped-*lvd*	♂	△	pr	15	jn.au	Y	Britain	gard.	D	co	[*J. Cree.*]

3675.* 1562*a*. HUNNEMA'NIA Swt. HUNNEMANIA. (*John Hunneman*, a zealous botanist.) *Papaveràceæ.* 1.

31433 -	- fumariæfòlia *Swt.*	Fumaria-lvd	♀	△	or	2	...	Y	Mexico	1827.	S	r.m	Sw. fl. gar. 276

3676. - - HUNTLE'YA Bate. HUNTLEYA. (*Rev. John Thomas Huntley* of Kimbolton.) *Orchidàceæ.*

31434 -	- meleàgris *Lindl.*	Guinea hen	♂	△	spl	1	jn	Y.R.w	Brazil	1838.	D	p.r.w	Bot. reg. 1839. 14
31435 -	- violàcea *Lindl.*	violet-cld-*flwd*	♂	△	or	...	...	Rich V	.....	...	D	p.r.w	Paxt. mag. viii. 1
31436 -	- sessilifòra *Bate.*	sessile-flwd	♂	△	or	...	jl.s	V	Guiana	1835.	D	fib.p	

1080. HYACI'NTHUS.

31437 -	- spicàtus *Sm.*	spike-*flowering*	♂	△	or	½	f	Blsh	Zante	1826.	O	l.p	Bot. reg. 1869
31438 -	- brumàlis *Haw. MSS.*	winter	♂	△	or	¾	f.mr	various	.....	...	O	co	

3677. - - HYBANTHE'RA *Lk. & Otto* (*Hybos*, a curve, *anthera*, an anther; anth. gibbous.) *Asclepiàdeæ.* 5.—1.

31439 -	- cordifòlia *Lindl.*	heart-shaped-lvd	♀	▭	or	...	...	G.W	Brazil	1840.	C	p.l	

1378. HYDRA'NGEA.

	11230 arborèscens												
	2 discolor *Ser.*	2-coloured-*lvd*	♃		or	6	jl.au	W.G	.....	...	L	p.l	
	11232 nivea												
	2 glabélla *Ser.*	smoothish-*lvd*	♃		or	5	jl.au	W.G	?gard.var.	...	L	p.l	
31440	11235*a* japónica *Sieboldt*	Japan	♃	▭	or	3	my.jl	Pa.Ro	Japan	?1840.	C	p.l	Bot. reg. 1844. 61
	β cærùlea *Hook.*	blue-*flowered*	♃	▭	or	3	au.o	W.B	Japan	...	C	p.l	Bot. mag. 4253
	?Azìsai *Sieboldt.*												
31441 -	- Belzòni *Sieb. & Zucc.* Belzoni's		♃	▭	or	?3	...	B	Japan	...	C	l.p	
31442 -	- stellàta *Sieb. & Zucc.* starry-*flwd*		♃	▭	or	?3	...	Pk	Japan	...	C	l.p	
	Sitsitan *Sieb. nov. act.* xiv. 11. 692.												

863. HYDROCO'TYLE.

31443	6907*a* prolífera *Lk. & O.*	proliferous	♃	△	un	½	ap.jn	G	Brazil	1824.	D	p	
31444 -	- pulchélla *Dec.*	pretty	♃	△	pr	½	my.au	G	N. Holl.	1826.	D	bog	
31445 -	- canariénsis *Dec.*	Canary	♃	△	un	?¾	ap.jn	G	Canaries	1828.	D	bog	

795. HYDRO'LEA.

†6394	spinòsa *L.*	thorny	♃	▭	or	1	jn.au	B	S. Amer.	1791.	C	s.l.p	Bot. rep. 566
	trígyna Paxt. mag. bot. 13. 247.												

3678. 1727*b*. HYDROME'STUS *Lindl.* HYDROMESTUS. (*Hydor*, water, *mestos*, full.) *Acanthàceæ.* 14.—2.

31446 -	- maculàtus *Lindl.*	spotted	♃	▭	or	2	my.jn	Y	Mexico	1842.	C	l.p	

3679. - - HYDROTÆ'NIA *Lindl.* WATER-BAND. (*Hydōr*, water, *tainia*, a band; mark on petals.) *Iridàceæ.*
31447 - - melèagris *Lindl.* spotted ♂ △ or 1 my Va Mexico 1838. O s.p Bot. reg. 1842. 39
31448 - - lobàta *Herb.* lobed-*flwd* ♂ △ or 1½ my.jl Y.P Lima 1843. O l.p

3680. 709*a*. HYMENANTHE'RA *R. Br.* HYMENANTHERA. (*Hymen*, membrane, *anthera*, anther.) *Violariàceæ.* 1.
31449 - - dentàta *R. Br.* toothed-*leaved* ▭ ▭ or 6 ap.my Y N. Holl. 1820. C p.l

3680.* 934*a*. HYMENOCA'LLIS *Herb.* HYMENOCALLIS. (Derivation not given.) *Amaryllidàceæ.*
31450 - - Staplèsi Herb. Staples's ♂ △ or ... jn.jl W Mexico 1826. O r.m
31451 - - Harrisiàna Herb. Harris's ♂ △ or ... ... Mexico ?1837. O s.p.l
31452 - - Skinneri Herb. Skinner's ♂ △ or ... mr ... Guatemala 1840. O p.l
31453 - - bistubàta *Herb.* double-tubed ♂ △ or 1½ ap ... Mexico 1840. O p.l
Nos. 7616. 7619, 7620. 7622, 3, 5, 6, 7, 9. 7630. 7631, 2, 4, 6, and 8. in p. 117. are also referred to this genus.

3681. 1664*a*. HYMENOCRA'TER *F. & M.* (*Hymen*, a membrane, *krater*, a cup; large-mem-calyx.) *Labiàtæ.* 14.—1.
31454 - - bituminòsus *F. & M.* bituminous ♀ ▭ un ?¾ jn.jl V.w Persia 1836. C s.l.p

2276. HYMENOPA'PPUS 20612 pedàtus *Lag.*; syn. *Florestìna pedàta* Dec.

2943. HYMENOPHY'LLUM.
31455 - - Wilsòni Hook. Wilson's ♀ △ el ½ my.jn Br Britain moi.ro. D l.p Eng. bot. 2686
31456 - - hirsùtum *Spr.* hairy ♀ △ el ... su Br.Y Trinidad 1823. D l.p H. & G. ic. fil. 84
31457 - - flexuòsum *A. Cunn.* flexuose ♀ △ el ... sp Br.Y N Zeal. ... D l.p
31458 - - sanguinolèntum *Swz.* bloody ♀ △ el ... su Br.Y N. Zeal. ... D l.p
31459 - - dilatàtum *Swz.* dilated ♀ △ el ... aut Br.Y N. Zeal. ... D l.p
31460 - - nìtens *R. Br.* shining ♀ △ el ... su.aut Br.Y N. Zeal. ... D l.p
31461 - - fìmbriàtum *J. Sm.* fringed ♀ △ el ... sp Br.Y I.of Luzon ... D l.p
31462 - - bivàlve *Forst.* 2-valved ♀ △ el ... su Br.Y I.of Luzon ... D l p
31463 - - polyànthos *Spr.* many-flwd ♀ △ el ... aut Br.Y W. Indies 1824. D l.p H.&G. ic. fil. 128

3682. 1812*a*. HYMENOPY'RAMIS. (*Hymen*, a membrane, *pyramis*, a pyramid; substance and growth.) *Verben.* 14.—2.
31464 - - brachiàta *Wal.* arm-*branched* ▭ ... ... E. Indies 1832. C l.p

3683. - - HYMENO'XYS *Cass.* (*Hymēn*, a membrane, and *oxys*, sharp; scales of pappus.) *Compósitæ.*
31465 - - califórnica *Hook.* Californian ○ pr 1 s Y California 1838. S co Bot. mag. 3828

487. HYOSCY'AMUS.
31466 4039*a* *Datùra* Forsk. Datura-*like* ♀ ▭ or 1½ my.jl Y Egypt 1829. C p.l
31467 4044*a* micránthus *Led.* small-flowered ○ un 1¾ jn.jl Y Armenia 1829. S co
31468 - - Cameràrii *F. & M.* Camerarius's ○ or ... jl.au Y.P S. Europe ... S co
Nos. 4041. and 4045. in p. 61. are now referred to the genus *Physochlaina* G. Don.

408. HYPE'COUM.
31469 3409*a* imbèrbe *Dec.* beardless ○ or ½ my.jn Y Cyprus 1833. S co Fl. gr. 156

2190. HYPE'RICUM.
31470 ?19732*a* galiòides *Lam.* Galium-lk.-*lvd* ♀ or 2 jl.s Y N. Amer. ... D s.l
31471 ?19732*b* axillàre *Lam.* axillary-*flwd* ♀ or 2 jl Y Georgia ... D s.l
fasciculàtum W.; exclusive of the synonymes of Mx. and Pursh. H. *Còris* Walt.
31472 - - macrocárpum *Ait.* long-seeded ♃ △ or ... jl.au ... N. Amer. 1828. D co
31473 - - verticillàtum *Thun.* verticillate ▭ ▭ pr ¾ au Y C. G. H. 1784. C p.l Bot. gard. 630
31474 - - nepalense *Royle* Nepal ♀ or 1½ aut Y Nepal ?1836. C p.l
31475 - - Gèblerí Led. Gebler's ♀ or ... jn.au Y Altai 1829. Sk s.l
19737 perforàtum
2 angustifòlium narrow-lvd ♃ △ or 1½ jl.au Y Britain bu.pl D co
veronénse Schrank.
31476 - - linariifòlium *Vahl* Linaria-*lvd* ♃ △ or ... jl Y Britain riv.sides D p.l Eng. bot. 2851

3684. 1482*c*. HYPOCALY'MMA *Endl.* (*Hypo*, under, *kalymma*, a veil; bracts hide the calyx from below.) *Myrtàceæ.*
31477 - - robústum *Endl.* robust ♀ ▭ or 1 my Pk New Holland 1842. C l.p Bot. reg. 1843. 8
31478 - - angustifòlium *Endl.* narrow-lvd ▭ ▭ fra ?2 jn.au W S. River 1842. C s.p.l
31479 - - suàve *Lindl.* sweet-*scented* ▭ ▭ fra ... jl.au W S. River 1844. C s.p.l
?*angustifolium var.*

2227. HYPOCHÆ'RIS.
31480 - - neapolitàna *Dec.* Neapolitan ♃ △ un ... jl.au Y Naples 1836. D co

3685. 1698*b*. HYPOCY'RTA *Mart.* (*Hypo*, beneath, and *kurtos*, gibbous; projection of one side of corolla.) *Gesnerà.*
31481 - - strigilòsa *Mart.* rough-*leaved* ♀ ▭ or 2 my S.Y Organ Mts. 1842. D p Bot. mag. 4047
31482 - - leucóstoma *Hook.* white-mouthed ♀ ▭ or 1 ap Y.W N. Grenada? 1846. C p.l Bot. mag. 4310
31483 - - glàbra *Hook.* shining-*lvd* ♀ ▭ or 1 jn.jl S.O ?S. Amer. 1847. C p Bot. mag. 4346

3686. - - HYPODE'RRIS *Brown.* HYPODERRIS. (*Hypo*, under, *derris*, a skin; fronds.) *Crypt. Filices.* 24.—1.
31484 - - Brównii J. Sm. Brown's ♀ △ or 2 my.o Br Trinidad ... D p.l

3687. 164*a*. HYPOE'LYTRUM *Rich.* (*Elytron*, covering, *hypo*, under; bracteas under glumes.) 3. 1. *Cyperàceæ.* 1.
31485 - - argénteum *Vahl* silvery ▭ △ cu ... jl.au W.P E. ndies 1824. D p.l

3688. 2901*d*. HYPOLE'PIS *Presl.* HYPOLEPIS. (*Hypo*, under, *lepis*, a scale.) *Crypt. Filices.* 24.—1.
31486 - - tenuifòlia *Bernh.* slender-lvd ♀ △ or ... su Br N.S.W 1824. D p.l
Cheilánthes tenuifòlia Bonpl.
31487 - - rèpens *J. Sm.* creeping ♀ △ or 5 aut Br W. Indies ... D p.l
Lonchìtis rèpens L.; *Cheilánthes rèpens* Spr.
31488 - - aculeàta *J. Sm.* aculeated ♀ △ or ... aut Br Jamaica 1841. D p.l
Dicksònia aculeàta Spr.; *Cheilánthes aculeàta* Kaulf.
31489 - - rugulòsa *J. Sm.* rather rough ♀ △ or ... aut Br V.D.Land 1844. D p.l
Polypòdium rugulòsum Labill.

981. HYPO'XIS.
31490 - - grácilis *Leh.* slender ♂ △ pr ½ su Y Mexico 1829. O l.p
31491 - - ramòsa *B. C.* branchy-*stmd* ♂ △ or ½ jn.jl Y C. G. H. 1828. ?O s.p Bot. cab. 1936

1653. HYSSO'PUS 14769 officinàlis
2 variegàtus variegated-*lvd* ♀ pr 1½ jn.s B gardens ... C co [*J. Cree.*]
3 flòre rùbro red-flowered ♀ pr 2 jn.s R gardens ... C co [*J. Cree.*]

1853. *I*BE'RIS.

31492 16365*a* coronària *D. Don* crown-*flwg* ○ or 1 jn W ..... 1836. S co Sw. fl. gar. 2. s. 359

411. *I*LEX.

3416 *Aquifòlium*

†2 heterophýllum *Hort.* various-lvd ♠ or 20 ap.jn W Britain hea. G co
3 angustifòl. *Hort.* narrow-leaved ♠ or 20 ap.jn W Britain ... G co
4 latifòlium *Hort.* broad-leaved ♠ or 20 ap.jn W Britain ... G co
5 altaclerense *Hort.* High Clere ♠ or 20 ap.jn W Britain ... G co
6 marginàtum *Hort.thick*-marg.-*lvd* ♠ or?20 ap.jn W Britain ... G co
7 laurifòlium *Hort.* Laurel-leaved ♠ or?20 ap.jn W Britain ... G co
8 ciliàtum *Hort.* ciliated-*leaved* ♠ or?20 ap.jn W Britain ... G co
9 cil. minus *Hort.* smaller-cil.-*lvd* ♠ or?20 ap.jn W Britain ... G co
10† recúrvum *Hort.* recurved-*lvd* ♠ or 20 ap.jn W Britain ... G co
11 serratifòl. *Hort.* serrated-leaved ♠ or 20 ap.jn W Britain ... G co
12 crispum *Hort.* curled-*leaved* ♠ or 20 ap.jn W Britain ... G co
13† fèrox *Hort.* fierce ♠ or 20 ap.jn W Britain ... G co
14† crassifòl. *Hort.* thick-leaved ♠ or 20 ap.jn W Britain ... G co
15 senéscens *Swt.* aged, *spineless* ♠ or 20 ap.jn W Britain ... G co
16† álbo-marg. *Hort.* white-edg.-*lvd* ♠ or 20 ap.jn W Britain ... G co
17† aúreo-marg. *Hort.*gold-edg.-*lvd* ♠ or 20 ap.jn W Britain ... G co
18 álbo-píctum *Hort. Milkmaid* ♠ or 20 ap.jn W Britain ... G co
9 *mèdio píctum* Hort. Brit. p. 51.
19 aúreo-píct. *Hort.* gold-*spot.-lvd* ♠ or 20 ap.jn W Britain ... G co
20 fèrox-arg. *Hort.* silver-*hedgehog* ♠ or 20 ap.jn W Britain ... G co
21 fèrox-aúr. *Hort.* gold-*hedgehog* ♠ or 20 ap.jn W Britain ... G co
22 frúctu-lùteo *Hort.*yellow-berried ♠ or 20 ap.jn W Britain ... G co
6 *flàvum* Hort. Brit. p. 51.
23 frúctu álbo *Hort.* white-berried ♠ or 20 ap.jn W Britain ... G co
24 frúctu nigro *Hort.*black-fruited ♠ or 20 ap.jn W .... G co
Of vars. 16. 17. and 19. there are numerous subvarieties, differing in the width of the leaves and in the degree of variegation.

3419 *Perádo* H.K., syn. I. *platyphýlla* Webb et Berthel. Fl. can. t. 68.; Bot. mag. 4079.; *maderénsis* Lam. dict.

31493 - - latifòlia *Thunb.* broad-leaved ♠ ⌐ or 20 ... W Japan 1840. G co
31494 - - serràta *Thunb.* saw-leaved ♠ ⌐ or ... ... W Japan 1840. G co
31495 - - *Macoucoùa* Pers. Macoucoua ♠ ▭ or 40 ... W Trinidad 1846. C p.l Aubl. guian. 1. 34
acuminàta W., Cassìne *Maurocènia Sieb.* not of *L.*, Macoucoùa *guianénsis* Aubl. guian. 1. t. 34.

31496 - - dipyrèna *Wall.* two-seeded ♠ or 12 ap.my W N. India 1840. G co
Cunninghàmi, and *Dentòni of the Nurseries.*

31497 - - magellánica Magellan ♠ ⌐ or ... ... W Maellan 1838. C p.l
*I*lex Wallíchii, *I.* magnífica, and *I.* Torájo are in the Exotic Nursery, Chelsea.

726. *I*LLE'CEBRUM 5961 cymòsum *Vil.*, syn. *Chætonýchia cymòsa* Dec.

1615. ILLI'CIUM.

31498 - - religiòsum *L.* holy ♠ ⌐ or 4 mr Y.G Japan 1842. C s.p Bot. mag. 3965

698. IMPA'TIENS.

31499 - - longicórnu *W.* long-horned ▭ or ... my.o ... E. Indies ... S r.m
5694 nàtans *W.*, syn. *Hydrócera nàtans* Blume.
5697 pállida *Nut.* pale-*flowered* ○ or 2½ jn.o Pa.Y N. Amer. 1812. S p Eng. bot. 937
Nòli me tángere Eng. bot., *not of others.*

31500 5697*a* boreàlis *Swt.* northern ○ or 3 jn.o Y Denmark ... S p Fl. dan. 582
5698 Nòli me tángere *L.* Touch-me-not ○ or 3 jn.o Y.R Engl.Essex ... S p

31501 - - fúlva *Nutt.* yellow ○ or 3 au O.Y Engl. riv. sides S s.p Eng. bot. 2794
31502 - - rèpens *Moon* creeping-*habit* ?▭?☾△ or 1½ jn.o Y Ceylon 1848. S.C r.m Bot. mag. 4404
31503 - - scapifòra *Heyne* scape-flowered ✱ ▭ or ⅔ au L E. Indies 1835. S r.m Bot. mag. 3587
bulbòsa Moon Cat.; *acaúlis* Arn.

31504 - - platypétala *Lindl.* broad-petaled ♠ ▭ or 1½ jn.au Dp.Ro Java 1845. C lt Bot. reg. 1846. 68
Balsamìna latifòlia Hort., *not of Dec.*

31505 - - glandulígera *Lindl.* gland-bearing ○ or 12 au Dl.C Nepal 1839. S r.m Bot. reg. 1840. 22
31506 - - macrochìla *Lindl.* long-lipped ○ or 8 jl.au Pk India 1839. S r.m Bot. reg. 1840. 8
31507 - - tricórnis *Lindl.* three-horned ○ or 6 jn.au Y.spot India 1839. S r.m Bot. reg. 1840. 9
31508 - - cándida *Lindl.* white ▭ or 6 au W.spot C Himalayas 1839. S r.m Bot. reg. 1841. 20
31509 - - pícta *K. & W.* painted ?○?▭ 2 jn Pk E. Indies 1837. S p Fl. cab. no. 128
31510 - - ròsea *Lindl.* rose-coloured ▭ or 6 au Pk Himalayas 1839. S r.m Bot. reg. 1841. 27

2072. INDIGO'FERA.

31511 - - sylvática *Sieb.* wood ⌐ or 8 jn.jl Ro. Li N. Holl. 1825. C s.l Bot. mag. 3000
Identical with No. 18658., but distinct from No. 18659., and is *I. speciòsa* Hortul.

†18655 atropurpùrea *Ham.*dark purple ▭ or 5 au D.P.C Nepal 1816. C s.p Bot. reg. 1744
31512 18685*a* violàcea *Rox.* Violet-*corol.* ▭ or 5 ... P.ro E. Indies ?1819. C s.l Bot. mag. 3348
31513 - - stachyòdes *Lindl.* *long*-spiked ⌐ or 6 s L.C India 1839. C r.m Bot. reg. 1843. 14
31514 - - *Dósua* Don Dosua ▭ or 6 s Pk Nepal 1840. C r.m Bot. reg. 1842. 57
31515 - - stipulàris *Link* *large*-stipuled ▭ or 1 my Pk S. Africa 1816. C co Botanist, 191
31516 - - decòra *Lindl.* comely ⌐ or 2 ... Pa.Ro Shanghai 1844. C s.l.p Bot. reg. 1846. 22

2833. *I*NGA.

31517 - - cyclocárpa *W.* circle-podded ♠ ▭ or 60 ... W Caraccas 1826. C p.l
31518 - - *Jiringa* Jacq. Jiringa ♠ ▭ or ... ... W Malacca 1828. C p.l
31519 - - *Sàman* W. Saman ♠ ▭ or 60 ... ... Jamaica 1826. C p.l
31520 - - stipulàris *Dec.* stipular ♠ ▭ or ... ... Cayenne 1831. C p.l

2345. *I*NULA.

31521 - - glàbra *Bes.* smooth ✱ △ or ... jn.au Y Caucasus 1831. D co
31522 - - trílobа three-lobed ✱ △ or ... jl.au Y Sinai 1837. D co
Nos. 21507. 21525. and 21526. in p. 350 are now referred to the genus *Chrysópsis* Dec.
21534 fœ'tida *L.*; *Nidorélla fœ'tida* Dec.
Nos. 21514. and 21515. in p. 350. are now referred to the genus *Francœùria Dec.*

IO'CHROMA *Benth.* See HABROTHA'MNUS, in p. 559.

3689. - - IONOPSI'DIUM *Rchb.* VIOLET-CRESS. (*Ionopsis*, violet-faced, *eidos*, resemblance.) *Cruciferæ.* 15.
†16333 acaúle *Rchb.* stemless ○ pr ½ ap.o Li Lisbon 1845. S lt Bot. reg. 1846. 51
Cochlcària acaúlis Desf.; *C. pusilla* Brotero.

2567. IONO'PSIS.

31523 - - tères *Lindl.* terete ♀ △ cu ¼ su Li.St Demerara 1838. D fib.p
31524 - - ténera *Lindl.* delicate-*habited* ♀ △ pr 1 my W.pk Cuba 1835. D p.r.w Bot. reg. 1904

491. IPOMŒ'A 4165 blánda; *Ipomœ'a cymòsa* Choisy Bot. reg. 1843. 24.

31525 - - Tweediè*i* Hook. *Mr.* Tweedie's ♃ ▭ pr 6 su Rsh.P Parana 1838. C co Bot. mag. 3978
31526 4083*a* Horsfăllĭæ Hook. *Mrs.* Horsfall's ♃ △ spl 20 d.ja Ro Africa? 1833. C p.l Bot. mag. 3315
31527 - - pulchélla *Roth.* pretty ♃ △ or 20 d.ja P Ceylon ?1845. C p.l Bot. mag. 4305
31528 4083*b* Hardíngĭ*i* Hend. Harding's ♃ △ or 20 jl.au Rsh.P hybrid 1840. C p.l Paxt. mag. 11. 217
Between *Horsfăllĭæ* and *rùbro-cærùlea.*

31529 - - rùbro-cærùlea *Hook.* reddish blue ♃ △ spl 8? s.n B.R Mexico 1833. ?S p.l Bot. mag. 3297
31530 - - Aitoni Lindl. Aiton's ♃ △ or 10 ap.o Pa.P .... S.C r.m Bot. reg. 1794
31531 - - Schiedi*àna* Ham. Schiede's ?♃ △ spl ... o B .... S l.p
31532 - - crássipes *Hook.* thick-*flwr.-stkd* ♃ △ or ?3 au P S.Africa? 1842. S.C p.l Bot mag. 4068
4090 armàta *R. & P.*, *I. muricàta* Cav., *Bot. mag.* 4301; *Convólvulus capillàceus* H.B.K. Nov. Gen. v. 3. p. 97.; Spreng. Syst. Veg. i. p. 613; *Cánta tuberòsa* Roem. et Sch. l. c. p. 793.

31533 - - melæ'na *Lindl.* ♃ △ or ?20 ap.my Pk.W .... C lt
31534 - - Leà*rii* Paxt. *Mr.* Lear's ♃ ▭ or 30 s Dk.R Ceylon 1839. C co Paxt. mag. vi. 267
Pharbitis Leàrii Benth. Botanist, 184.

31535 - - Sellòwii Penny Sellow's ♃ ▭ ... 10 ... ... 1831. C p.l
31536 - - tyriánthina *Lindl.* purple ♃ △ or 10 au.n Dk.P California 1838. C r.m Paxt. mag. viii. 73
31537 - - *batatòïdes* Benth. Batatas-like ♃ ▭ or ... Su P.C Mexico 1840. C l.p.s Bot. reg. 1841. 36
31538 - - longifòlia *Benth.* long-leaved ♃ △ or 5 jl.s W Mexico 1838. S l Bot. reg. 1840. 21
31539 - - ficifòlia *Lindl.* fig-leaved ♃ △ or 3 n P Bu.Ayres 1840. C co Bot. reg. 1841. 13
31540 - - símplex *Thun.* simple-*stalked* ♃ △ or ¾ jl Pa.P Africa 1844. ... p.l Bot. mag. 4206
The species of the genus Ipomœ'a, as given in pp. 61, 62, and 63, now constitute the genera Quamó'lit *Tourn.*, *Leptocállis* G. Don, Batàtas *Rumph.*, *Pharbìtis* Choisy, *Calonýction* Choisy, *Exogònium* Choisy, *Anisòcia* Choisy.

3690. - - I'PSEA *Lindl.* IPSEA. (Not explained.) *Orchidàceæ.* 20.—1.
31541 - - speciòsa *Lo. C.* showy ♀ △ or ... my.s ... Ceylon 1840. D fib.p

2767. IRESI'NE 24243 elàtior *Rich.*; syn. *Rósea elàtior* Mart.

142. I'RIS.
1234 florentìna
2 mìnor *J. C.* less ♃ △ or 1½ my.jn L. Gy gardens ... D co
1235 germánica
2 flòre álbo *J.C.* white-flowered ♃ △ or 3 my.jn W gardens ... D co
1240 orientàlis, syn. *hæmatophýlla* Fis. *sibìrica sanguínea* Bot. mag.

31542 1244*a* imbricàta *Lindl.* imbricated-*bract.* ♃ △ or 2 my Lem .... R co Bot. reg. 1845. 35
1245 variegàta
2 De Berg *H. Bel.* De Berg's ♃ △ or 3 my.jn Y.Br Belgian hybr. D co
3 Van de Will *H. Bel.* Van de Will's ♃ △ or 3 jn.jl Y.Br Belgian hybr. D co

31543 1250*a* defléxa *K. & W.* deflexed ♃ △ or 1½ jn L Nepal 1833. R p.l Fl. cab. 51
31544 1251*a* fràgrans *Lindl.* sweet-scented ♃ △ or ... jn.jl B.W.P India 1839. D s.p
31545 1255*a* taúrica *Lod.* Taurian ♃ △ or ½ ap.my Y Tauria 1827. O co Bot. cab. 1506
1258 pùmila
2 álba white-*flwd* ♃ △ or ½ my.jn W .... D co [*J. Cree.*]
3 álba cærùlea white and blue ♃ △ or ½ my.jn W.pa.b .... D co [*J. Cree.*]
4 cærùlea blue-*flwd* ♃ △ or ½ my.jn Pa.B .... D co [*J. Cree.*]

31546 1267*a* crassifòlia *B. C.* thick-lvd ♀ △ or ½ jl.au Pa.B C. G. H 1830.? D s.l Bot. cab. 1861
1268 Pseùd-*A'*corus
3 variegàtus variegated-*lvd* ♃ △ or 3 jn.jl Y .... D co [*J. Cree.*]
1291 sibírica
1 flòre-plèno double-flowered ♃ △ or 3 my.jn P .... D co [*J. Cree.*]
missouriĕnsis plèno Hort.

31547 1297*a* ensàta *Vahl* sword-shpd-*lvd.* ♃ △ or 1½ jn.jl B.P Austria 1786. D co
31548 1302*a* setòsa *Fisch.* bristle-pointed ♃ △ or 1½ my Pa.P E. Siberia? 1845. D co Bot. reg. 1847. 10
Possibly No. 1302 of this catalogue; *brevicúspis* Schult. Mant.

31549 1303*a* tènax *Dou.* tough ♀ △ or 1 ap.my P California 1826. D p.l Bot. reg. 1218
31550 1305*a* longifòlia *Swt.* long-leaved ♃ △ or ¾ ap P.Gsh Naples 1829. D lt Sw. fl. gar. 2. s. 146
1312 reticulàta Bot. gard. 748.

31551 - - Blondòv*ii* Led. Blondow's ♃ △ or ... ... Altai 1832. D co
31552 - - nertchìnskia *Fis.* Nertchinsk ♃ △ or ¾ my B Siberia 1831. D r Bot. cab. 1843
31553 - - lævigàta *Fis.* smooth ♃ △ or ... ... 1836. D l.p
31554 - - fràgrans *Lindl.* fragrant ♀ △ fra ... ... Li.W India ?1834. D co
31555 1313*a* clandestìna clandestine ♀ △ or 1 ... ... Brazil 1829. O s.l.p
31556 - - bícolor *Hort.* two-coloured ♂ △ or 1 my Y.P .... O co Paxt. mag. ix. 29
31557 - - Hoóker*i* Penny Hooker's ♃ △ or 1½ my.jn P N. Amer. 1826. D co
tripétala B.M. 2886., not of *Walter.*

1877. ISA'TIS.

31558 16582*a* oblongàta *Dec.* oblong ♃ ○ or 2 my Y Baical 1829. S co
31559 - - variegàta *Led.* variegated ♃ ○ or 2 my Y Siberia 1828. S co
31560 - - megacárpa *Fis.* large-fruited ♃ ○ or 2 my Y Persia 1829. S co
31561 - - dasycárpa *Led.* thick-fruited ♃ ○ or 2 my Y Siberia 1828. S co
31562 - - latisíliqua *Fis.* broad-podded ♃ ○ or 2 my Y Persia 1829. S co
31563 - - indigótica *Fort.* indigo ♃ ○ ec 1 my.jn Y N.of China 1846. S co J. H. S. i. p. 271. fig.

2856. ISCHÆ'MUM 24957 aristàtum *Sal.*; syn. *Meóschium aristàtum* Roem. & Sch.

3691. 2375*a*. ISME'LIA Cass. ISMELIA. (Origin unknown.) *Compósitæ Anthemídeæ.* Sp. several.
31564 21713*a* maderénsis *D. Don* Madeira ☠ ▭ or 2 ap Str Madeira 1834. C lt.s Sw. fl. gar. 2. s. 342

935. ISME'NE.

31565 - - Knìghtii K. & W. Knight's ♂ △ el 2 mr W Florida 1836. Sk r.m Fl. cab. 59
Hymenocállis rotàta Bot. cab. t. 19; *Pancràtium rotàtum* Bot. mag. 827.

31566 - - Macleàna Herb. lit. M'Lean's *Aman.* ♂ ▭ or 2 jn W Lima 1837. O s.p Bot. mag. 3675
7642 *Amáncaes*
2 sulphùrea *Herb.* sulphur ♂ △ or 3 ... Su Eng. hyb. 1829. O s.p Bot. reg. 1665
It was originated from a seed of Ismène *Amáncaes* which had been fertilised by the pollen of I. calathìna *Herbert.* [In *Hort. Brit.*, p. 117., the neuter adjective calathìnum is wrongly associated with Ismène, instead of the feminine calathìna.]

31567 - - virescens *Lindl.* greenish ♂ △ or 1 jn.au Gsh Cusco 1840. O l.p.s Bot. reg. 1841. 12
31568 - - defléxa *Herb.* deflexed ♂ △ or ... jn.au ... . O lt.s.l

2550. ISOCHI'LUS 22723 graminifòlium *Kth.*; syn. *Dichæ'a graminiòides* Lindl.
31569 - - fusiforme *Lindl.* fusiform ♀ △ pr ½ au W Trinidad ... D fib.p
31570 - - lividum *Lindl.* livid ♀ △ pr ... jn.jl G Mexico 1839. D fib.p
31570*- - carnosifòlium *Lo.C.* fleshy-flwd ♀ △ cu 1½ au.s P Honduras 1841. D fib.p

157. ISO'LEPIS.
31571 1394*a* supìna *R. & S.* trailing △ cu ... jl.au Ap Europe 1826. D bog
31572 1392*a* Váhl*ii* R. & S. Vahl's ○ cu ... jl.au Ap S.Amer. 1828. S bog
31573 1392*b* Micheli*àna* R. & S. Micheli's ○ cu ... jl.au Ap S.Europe 1828. S bog
31574 1395*a* angulàris *R. & S.* angular-stemd △ cu ... jl.au Ap E.Indies 1827. D bog
31575 1395*b* curvifòlia *R. & S.* curved-lvd △ cu ... jl.au Ap E.Indies 1827. D bog
31576 1395*c* pubígera *Schr.* pubescent △ cu ... jl.au Ap E.Indies 1827. D bog
31577 1395*d* Ehrenbérg*ii* Otto Ehrenberg's ○ cu ... jl.au Ap Egypt 1825. S bog
31578 1395*e* Savi*àna* Seb. Savi's △ cu ... jl Ap Ireland bogs D bog
31579 - - Sàvi*i* S. & M. Savi's △ cu ¼ jl Ap Britain bogs S bog E. B. t. 2782
Scirpus Sàvii Spreng.
2 monostàchys *Hook.* *Isólepis pygmæ'a* Kunth.

3692. - - ISOLO'MA *J. Sm.* ISOLOMA. (*Isos*, equal, *loma*, fringe.) *Crypt. Filices.* 24.—1.
31580 - - divérgens *J. Sm.* divergent ♀ △ or ... jl.au Br.Y Malacca ... D p.l
31581 - - lanuginòsa *J. Sm.* woolly ♀ △ or ... jl.au Br E. Indies ... D p.l

3693. - - ISO'MERIS. ISOMERIS. (*Isos*, equal, *meris*, part; parts of inflor.) *Capparidàceæ.*
31582 - - arbòrea *Nutt.* tree ♂ pr 10 my Y California 1839. C co Bot. mag. 3842

3694. - - ISONA'NDRA *Wight* ISONANDRA. (?*Isos*, equal, *aner*, an anther.) *Sapo'àceæ.*
31583 - - Gútta *Gutta-Percha* ♀ ec ... ... Borneo 1847. C l.p

303. ISOPO'GON.
31584 - - attenuàtus *R. Br.* attenuated-*lvd.* ☠ or 3 ap Pa.Y N. Holl. ?1845. C s.p.l Bot. mag. 4372
31585 - - sphærocéphalus *Lindl.* round-headed ☠ or 4 mr.my Y Swan R. ... C s.p.l Bot. mag. 4332
31586 - - Báxter*i* R. Br. Baxter's ☠ or 2 mr.ap Ro N. Holl. 1831. S s.p Bot. mag. 3539
31587 - - Loudòn*i* R. Br. Loudon's ☠ or 4½ sp P K. G. S. 1830. S s.p Bot. mag. 3421
spathulàtus R. Br.
2 lineàris *R. Br.* linear ☠ or 2 sp Pa.P K. G. S. 1830. C s.p Bot. mag. 3450
31588 - - scàber *Lindl.* rough-*leaved* ☠ cu 3 ap Pk Swan R. 1842. C s.p Bot. mag. 4037
31589 - - *r*òseus *Lindl.* rose-cld.-flwd ☠ or ... ... Rsh.P Swan R. 1840. C s.p

3695. - - ISO'TROPIS *Benth.* ISOTROPIS. (*Isos*, equal, *trope*, a keel.) *Leguminòsæ.* 10.—1.
31590 - - striàta *Benth.* striated-flwd ☠ or 1 jn.jl O.Y Swan R. 1838. C s.l.p

3696. 998*a*. IXIOLI'RION *Herb.* IXIA-LILY. (*Ixia*, and *leirion*, a lily.) *Amaryllidàceæ*, § *Caulescéntes.* 6.—1.
31591 - - montànum *Herb.* mountain ♂ or 1 my.jn Dk.Li Teheran ?1843. D s.l Bot. reg. 1844. 66
Amarýllis montàna Red. Lil.; *A. tatárica* Pall.; and, according to Paxt. Mag. bot. 13. 151., *Alstrœmèria montàna.*

379. IXO'R*A* 3271 coccínea *L.*
2 supérba superb ☠ spl 4 au S Java 1846. C p.l
31592 3278*a* sèssilis *Wal.* sessile-*flowered* ☠ or 4 ... W E. Indies 1828. C p.l
31593 - - Griffith*ii* Hook. Griffith's ☠ or 4 jl R.Y Singapore 1845. C p.l Bot. mag. 4325
I. hydrangeæfórmis of the nurseries.
31594 - - javánica *Paxt.* Javanese ☠ or 3 jl O.Ve Java ?1845. C p.l Paxt. mag 14. 265
31595 - - odoràta *Hook.* sweet-scented ☠ fra 3 jl.au W.R Madagasc. ?1844. C p.l Bot. mag. 4191
?Pavétta *grácilis* Dec.
31596 - - lanceolària *Hook.* lance-*leaved* ☠ or 6 ap.my Gsh.W E. Indies 1847. C p.s.l Bot. mag. 4399
31597 - - salicifòlia *Low* willow-leaved ☠ spl ... ... Borneo 1847. C p.s.l

3697. 585*a*. *JABORO'SA* J. JABOROSA. (*Jabordhh*, Arabic name for the mandrake; affinity.) 5. 1. *Solanàceæ.*
31598 - - runcinàta *Lam.* runcinate ♀ pr ½ ... ... Plata 1831. D p.l
31599 - - integrifòlia *Hort.* entire-leaved ♃ △ or ¾ jl.au W B. Ayres ... D p.l Bot. mag. 3489

1253. JACKSO'N*IA*.
31600 - - Sternberg*iàna* Hüg. Sternberg's ☠ or ... aut Y Swan R. 1837. C s.p
31601 - - *t*hesiòides *Ait.* Thesium-like ☠ or ... su Y N. Holl. 1820. C s.p
31602 - - densifòlia *Benth.* crowded-flwd ☠ or ... ... Y Swan R. ... C s.l.p
31603 - - floribúnda *Endl.* many-flwd ☠ or ... ... Y Swan R. ... C s.l.p
31604 - - grandifòlia *B. R.* large-flwd ☠ or ... mr.jl Pa.Y Swan R. 1838. C s.l.p

3698. 491*a*. JACQUEMO'NT*IA* Choisy. (*Victor Jacquemont*, a traveller in the E. Indies.) *Convolvulàceæ.* 5.—1.
31605 - - canéscens *Benth.* hoary ♃ △ or ... jn.s B Bogota ?1846. C s.l.p Bot. reg. 1847. 27

3698.* 1487*a*. *JAMBO'SA* Rum. JAMBOSA. (*Jambos*, aboriginal name.) *Myrtàceæ.* 6.—18.
31606 - - vulgàris *Dec.* common ☠ fr 25 f.jl W E. Indies 1786. C s.p Bot. mag. 1696
*Eugè*nia Jámbos *L.* No. 12732.; also Nos. 12745. 12721. 12729. 12738. and 12725. belong to this genus.

3699. - - JAMESO'N*IA* H. & G. JAMESONIA. (*Dr. Jameson*, Prof. of Bot. at Quito.) *Crypt. Filices.* 24.—1.
31607 - - imbricàta *H. & G.* imbricated ♀ or ... my.s Br .... D p.l
Allosòrus imbricàtus Presl; *Ptèris imbricàta* Swz.

2718. *JANIPHA.*
31608 23853*a* angustifòlia *Pohl* narrow-leaved ☠ or 3 ... Br Brazil 1829. C r.m Fl.br.
The flowers of the other species in Hort. Brit. p. 392. *are brown, not "green," coloured.*

716. JASIO'NE.
31609 5889*a* hùmilis *A. Dec.* dwarf ♀ △ or ½ jn.s B S. France 1824. D p.l
31610 5889*b* foliòsa *G. Don* leafy ♀ △ pr 1 jn.jl B S. Spain 1826. D co Cav. ic. 2. 148. 1

43. JASMI'NUM.
31611 - - caudàtum *Wall.* long-tailed ♃ ☐ or 10 su W Sylhet 1838. C r.m Bot. reg. 1842. 26
31612 304*a* lanceolàrium *Rox.* lanceolar-*lvd* ♃ ☐ or 10 ... W Sylhet 1826. C s.p
323 revolùtum *B. R.*, syn. *chrysánthum* Wall.

31613	323*a* pubigerum *D. Don* *Wallichiànum Lindl.*	down-bearing		or 10	mr.o	Y	Nepal	1827.	C	l		Bot. reg. 1409
31614	324*a* affìne *Royle*	related		or ...	jn.o	W	Himalayas	?1843.	C	co		Bot. reg. 1845. 26
31615 -	- nudiflòrum *Lindl.* J. *præ'cox* of some authors.	naked-flwd		or 3	f.mr	Y	China	1844.	C	lt		Bot. reg. 1846. 48
31616 -	- *l*igustrifòlium *Lindl.*	privet-lvd		or ...	my.jl	W	Nepal	1839.	C	s.l.p		
31617 -	- *syringi*fòlium *Wall.*	lilac-lvd		or ...	...	W	E. Indies	1838.	C	s.l.p		
31618 -	- subulàtum *Lindl.*	awl-shaped-*lvd*		or ...	my.jl	Y	China	1839.	C	s.l.p		
31619 -	- *d*ianthifòlium	Dianthus-lvd		fra ...	my.jn	W	.....	...	C	s.l.p		

2717. JA'TROPHA.

31620 -	- podágrica *Hook.*	gouty-*stalked*		cu $1\frac{1}{2}$	...	O.R	Sta.Martha	1847.	C	l.p		Bot. mag. 4376

2832. JOLLI'FIA 24572 africàna *Del.*; syn. *Ampelosicyos scándens* G. Don.

3700. 1484*a*. JOSSI'NIA Com. JOSSINIA. (Not known.) *Myrtàceæ*. 1.—8.

31621 -	- orbiculàta *Dec.*	orbicular-*lvd*		or 6	...	W	Bourbon	1823.	C	p.l		

3701. 482*a*. JUANU'LLOA R. & P. (*Don Geo. Juan, and Don Anto. Ulloa*, disting. Spaniards.) *Solanàceæ*. 5.—1.

31622 -	- parasítica *R. & P.* *Ullòa parasítica* Pers. syn.; *Brugmánsia parviflòra* Hort.; *B. floribúnda* Hort., Paxt. mag. vol. 9. 3.	parasitic		or 3	my.jn	O	Peru	?1840.	C	r.m or block	B.m. 4118	

2664. JU'GLANS.

23394 règia

	2 máxima *A. B.* J. *frúctu máximo* Bauh.	largest-*fruited*		tm 50	ap.my	Ap	.....	...	G	co		Noi. jar. 16
	3 ténera *A. B.*	thin-*shelled*		tm 50	ap.my	Ap	.....	...	G	co		
	4 serótina *Desf.*	late-*vegetating*		tm 50	ap.my	Ap	.....	...	G	co		
	5 laciniàta *A. B.* J. *heterophýlla* Hort. J. *filicifòlia* Lod.	cut-*leaved*		tm 50	ap.my	Ap	.....	...	G	co		
	6 péndula	weeping		or ...	ap.my	Ap	.....	...	G	l		[K. & P.]

994. JU'NCUS.

	8126 capitàtus *Weigel*	headed		? cu $\frac{1}{4}$	my.jl	Ap	Jersey	san.gr.	S	s		
31623 -	- diffùsus *Hoppe*	spreading		un 2	jl.au	Ap	Scotland	wet.pl.	D	m.s		
31624 -	- fúsco-àter *Schreb.*	dark-brown		w ...	jl.au	Ap	Europe	...	D	m.s		
31625 -	- nigritéllus *Don*	blackish		w 1	jl.au	Ap	Britain	bog.pl.	D	c.p		Eng. bot. 2643

†2822. JUNI'PERUS *L.* JUNIPER. (*Juneprus*, rough or rude, *Celt.*; stiff shrubs.) *Coníferæ*.

I. OXY'CEDRI. — *Leaves spreading in the adult plants.* D. Don.

24511	commùnis *L.*	common		clt 5	my.jn	Ap	Britain	heaths	S	s.l		Eng. bot. 1110
	1 vulgàris *Park.* J. *v. fructiòsa* Bauh. J. *c. eréctis* Pursh.	common		clt 5	my.jn	Ap	Britain	heaths	S	s.l		
	2 suécica *Mil.* J. *suécica* Mil. J. *vulgàris árbor* Bauh. J. *stricta* Hort.	Swedish		or 12	my.jn	Ap	N. Europe	...	L	s.l		
	3 nàna *W.* J. *c. β* Fl. Br., Lightf., L. J. *c. saxátilis* Pall. J. *alpina* Ray, Bauh. hist., Clus. pann., Lod. J. *alpina mìnor* Ger. J. *mìnor montàna &c.*, Bauh., Pin., N. Duh. J. *nàna* Sm. Eng. fl. J. *sibirica and* J. *dàùrica* Hort. J. *c. montàna* Ait.	dwarf		or 2	my.jn	Ap	Siberia	...	S	l.p		Pal. ros. 54. A. B.
	4 oblónga *Hort.*	oblong-*fruited*		or ...	my.jn	Ap	?Paris	1826.	?L	s.l		
	5 ob. péndula *Loud.*	ob. pendulous		or 5	my.jn	Ap	.....	...	L	s.l		
	Small plants, doubtless varieties of J. *commùnis*, are in Messrs. Loddiges's collection, under the names of J. *canadénsis*, J. *cracòvia*, and J. *hibérnica*.											
24512	*Oxy*cedrus *L.*	Sharp Cedar		or 15	my.jn	Ap	Spain	1739.	C	s.l		Duh. ar. 2. 128
24513	macrocárpa *Sm.*	large-fruited		or ...	my.jn	Ap	Greece	...	S	s.l		
24514	drupàcea *Lab.* Hábhel *frúctus* Clus.	drupaceous		or 4	my.jn	Ap	Syria	1820.	L	s.l		
24515	virginiàna *L.*	Virg. *Red Cedar*		tm 30	my.jn	Ap	N. Amer.	1664.	S	s.p		Mic. ar. 3. 5
	2 hùmilis *Lod.*	humble		or 12	my.jn	Ap	N. Amer.	1800.	L	s.l		
	3 caroliniàna *Duroi*	Carolina		or ...	my.jn	Ap	Carolina	...	L	s.p		
	4 péndula	weeping		or 20	my.jn	Ap	seedling	...	G	l		
	5 horizontàlis	horizon.-*branc.*		or ...	my.jn	Ap	seedling	...	G	l		
	6 fòliis varieg. *Greg.*	variegated-lvd		or 20	my.jn	Ap	seedling	1848.	G	l		
24516	bermudiàna *L.*	Bermudas *Cedar*		tm 20	my.jn	Ap	Bermud.	1683.	S	p.l		Her. lug. 347

II. SABINÆ. — *Leaves of the adult plant imbricated.* D. Don.

24517	Sabìna *L.*	*common* Savin		m 4	my.jn	Ap	S. Eur.	1548.	L	s.l		Pal. ros. 56. f. 2
	1 cupressifòlia *Ait.* J. *lusitánica* Mil.	Cypress-lvd		m 4	my.jn	Ap	S. Eur.	1548.	L	s.l		
	2 tamariscifòlia *Ait.*	Tamarisk-lvd		m 4	my.jn	Ap	S. Eur.	1562.	L	s.l		
	3 fòliis variegàtis	variegated-lvd		or 4	my.jn	Ap	Europe	gard.	L	s.l		
	4 prostràta *A. B.* J. *prostràta* Mx. J. *rèpens* Nutt. J. *hudsónica* Lod.	prostrate		or $\frac{3}{4}$	my.jn	Ap	N. Amer.	...	R	s.l		
	5 alpìna *A. B.* J. *alpìna* Lo. C.	alpine		or $1\frac{1}{2}$	my.jn	Ap	Britain	sc.mo.	L	s.l		
24518	dàùrica *Pal.*	Dàurian		or ...	jn.au	Ap	Dauria	1791.	L	s.l		Bot. rep. 534
24519	phœnìcea *L.*	Phœnician		or 20	my.jn	Ap	S. Eur.	1683.	C	s.l		Pal. ros. 57
24520	lýcia *L.*	Lycian		or 8	my.jn	Ap	S. Eur.	1693.	L	s.l		Pal. ros. 56
24521	thurífera *L.*	incense-bearing		or 30	my.jn	Ap	S. Eur.	1752.	L	s.l		
24522	excélsa *W.*	tall		tm 20	...	Ap	Siberia	1806.	L	s.l		
24523	squamàta *D. Don*	scaled, *Creeping C.*		or 4	my.jn	Ap	Nepal	1824.	L	s.l		
24524	recúrva *Ham.*	recurved		or 4	my.jn	Ap	Nepal	1817.	L	s.l		
24525	uvífera *D. Don*	grape-bearing		or ...	...	Ap	C. Horn	1800.	?L	s.l		
24526	barbadénsis	Barbadoes		tm ...	...	Ap	Florida	1811.	L	s.l		Pluk. al. 197. 4
24527	chinénsis *L.*	Chinese		or 3	my.jn	Ap	China	1804.	L	p.l		
	2 Smithii Loudon, Smith's *of Ayr*. The plant to which this name is applied in appearance closely resembles *J.* chinénsis. The plant in the Hort. Soc. Gard. is of vigorous growth, and worthy a place in every garden. There is a plant extant in some Scotch nurseries, commonly called *J.* nepalénsis, which is, in all probability, identical with *J.* c. 2 Smithii Loudon.											

III. *Uncertain to which division they belong.*

31626 -	- Hermánni Spr.	Hermann's		? or ...	my.jn	Ap	.....	...	S.G	s.l		
31627 -	- tetrágona *Lindl.*	four-angled		or ...	my.jn	Ap	Mexico	1836.	S.G	s.l		

31628 - - flaccida *Lindl.* weak ❀ ▭ or ... my.jn Ap Mexico 1836. S.G s.l
31629 - - mexicàna *Schiede* Mexican ❀ ▭ or ... my.jn Ap Mexico 1846. S.G s.l
31630 - - hemisphæ'rica *Spr.* round-headed ❀ ▭ or ... my.jn Ap Mt. Etna ?1844. S.G s.l

58. JUSTI'CIA.

31631 492*a* ventricòsa *Wal.* ventricose ❀ ▭ or 3 jn.jl W.R China 1826. C p.l Bot. mag. 2766
507 polyspêrma *Rox.*; syn. *Hemiadélphis polyspêrma* N. Von Esenbeck.
31632 537*a* nodòsa *Hook.* knotty-*stmd* ❀ ▭ or 2 s R Brazil 1820. C p.l Bot. mag. 2913
521 aspérula *Wal.* roughish ❀ ▭ or 2 su Pk India 1829. C lt.l Bot. cab. 1681
quadrangulàris Hook. Bot. mag. 2845.
31633 - - cárnea *Lindl.* flesh-coloured ❀ ▭ spl 4 au.s F Rio Jan. 1827. C l.p Bot. reg. 1397
31634 - - venústa *Wal.* beautiful ❀ ▭ or 5 s P Bengal ... C l.p Bot. reg. 1380
31635 - - amábilis *Hook.* lovely ❀ ▭ or ... ... R S. Amer. ... C l.p
31636 496*a* Macdonélliæ *Mrs.* Mc.Donll.'s ❀ ▭ or ... n.d Y .... C p.l
No. 546 in Hort. Brit., is but a synonyme of no. 547.

3702. - - *KADSU'RA* Juss. (*Tuto-Kadsura* or *Sane-Kadsura*, Japan name of *K.* japónica.) *Schizandràceæ*. 22.—12.
31637 - - japónica *Dunal* Japan $ ▭ or ... jn.s W Japan ?1846. L.C s.p.l Kæm. am. t. 477
Uvària japónica L. *U. heteroclita* Roxb.

12. KÆMPFE'RIA.

31638 - - èlegans *Wal.* elegant ⚘ △ or 1 ... P Pegu 1828. D s.l Wal. pl. as. ra. 27
31639 147*a* Roscoeàna Rosc. Roscoe's ⚘ △ or ½ o W E. Indies 1827. R s.l Bot. reg. 1212

3703. 2810*a*. KAGENE'CKIA R. & P. KAGENECKIA. (*M. de Kageneck*, a German statesman.) *Rosàceæ*, §*Quillàjiæ*. 3.
31640 - - oblónga *D. Don* oblong-*leaved* ❀ ▭ or 10 jn W Chili ? 1830? L.?C l Bot. reg. 1836
cratægifòlia Lindl. *cratægòides* D. Don.

2344. KAULFU'SSIA 21495 amellòides *Nees*; syn. *Chariêis heterophýlla* Dec.

2144. KENNE'DYA 19379 rubicúnda *Ven.*; syn. *Camptosèma rubicúnda* Hook. et Arn.
31641 19379*a* nígricans *Lindl.* dark-*corollaed* $ ▭ or 3? f.jn D.P.G N. Holl. 1832? C s.p Bot. reg. 1715
19380 prostràta
2 minor smaller ⚘ ▭ or ... ap.jl R N. Holl. 1836. S p.l [*D. Cameron.*]
31642 19380*a* Marryáttæ Lindl. *Mrs.* Marryat's $ ▭ or 4 ap.jl S Australia 1834. S s.p Bot. reg. 1790

3704. 2253*a*. KENTROPHY'LLUM *Neck.* KENTROPHYLLUM. (*Kentron*, spine, *phyllon*, leaf.) *Comp. Card.*
†20440 arboréscens *Hook.* shrubby ❀ ▭ or 6 au.n Y Spain 1731. C s.p Bot. mag. 3302
Onobròma arboréscens Spr. Cárthamus *arboréscens* L.

1531. KE'RRIA.

13702 japónica *Dec.* Japan ❀ or 6 year Y Japan ?1834. L co Sw. fl. gar. 2. s. 337
2 flòre plèno double-flwd ❀ or 6 year Y Japan 1804. ... ... Bot. mag. 1296
Córchorus japónicus L., *and No.* 13702. in p. 214.

3705. 1561*b*. KIELMEYE'RA Mart. KIELMEYERA. (*C. F. D. Kielmeyer*, patron of bot.) *Ternstrœmiàceæ*. 13.—1.
31643 - - excêlsa *G. Don* tall ❀ ▭ or ... jl.o W Brazil 1833. C s.p.l

3706. 987*a*. KI'NGIA R. Br. GRASS TREE. (*Captn. P. King*, R. N., a cel. circumnavig.) *Juncàceæ*. 6.—1.
31644 - - austrâlis southern ? ▲ △ or ... ... St Australia 1830. Sk s.l

2291. KLEI'NIA. Nos. 20703. to 20708. inclusive, in p. 337, are referred by *De Candolle* to the genus *Porophýllum*.

354. KNO'XIA.

31645 3097*a* exsérta *Dec.* exserted ⚘ ▭ or ... jn.au W Ceylon 1828. S s.l.p

235. KŒLE'RIA.

31646 1948*a* albéscens *R. & S.* whitish ▲ △ un ... jn.au Ap S. France 1829. S co
31647 1949*a* setàcea *Kth.* bristly ▲ △ un ... jn.au Ap S. Europe 1825. S co
31648 1956*a* láxa *Kth.* loose-*flwd* ▲ ○ un ... jn.jl Ap Egypt 1829. S co

3707. - - KREYSI'GIA Reich. KREYSIGIA. (In honour of *F. L. Kreysig*, a German bot.) *Melanthàceæ*.
31649 - - multifòra *Reich.* many-flwd ⚘ △ or 1 su Pa.Li N. Holl. 1823. Sk p.l Bot. mag. 3905
Tripladènia Cunninghàmii D. Don.

2220. KRI'GIA 20168 amplexicaúlis *Nut.*; syn. *Cýnthia amplexicaúlis* D. Don.

2269. KU'HNIA.

31650 20569*a* rosmarinifòlia *Balb.* Rosemary-lvd ⚘ △ or 1 jl.au W Cuba 1828. D p.l
31651 - - linearifòlia *Spr.* linear-leaved △ or 1 ... ... Brazil 1829. C p.l An. mu. 12. 61. 1
Kleinia linearifòlia J. *Jaúmea lineàris* Pers.

3708. 2648*a*. KU'NTHIA Hum. KUNTHIA. (*C. S. Kunth*, an acute Prussian botanist.) *Pálmæ*. 1.
31652 - - montàna *Hum.* mountain ⚘ ▭ or 10 ... ... N. Gren. 1829. S r.m H. & B. 11. t. 122

165. KYLLI'NGA.

31653 1489*a* cruciformis *R. & S.* cross-formed ▲ △ un ... jn.jl Ap E. Indies 1825. D bog
31654 1492*a* odoràta *R. & S.* fragrant ▲ △ fra ... jl.au Ap S. Amer. 1822. D bog

3709. 1274*a*. LABICHÆ'A Benth. LABICHEA. (M. *Labiche*, a French naval officer.) *Leguminòsæ*. 10.—1.
31655 - - lanceolàta *Benth.* lanceolate ❀ ▭ or ... my.jl ... Swan R. 1837. C l.p
31656 - - bipunctàta *Paxt.* two-pointed ⚘ ▭ or 3 mr.ap Y Swan R. 1840. S s.p Paxt. mag. x. 149

3710. - - LABI'SIA *Lindl.* (*Labis*, a spoon; corollas resemble the bowls of small spoons.) *Myrsinàceæ*. 5.—1.
31657 - - *pothôina* *Lindl.* Pothos-like ⚘ △ or ?1 jn F Penang ?1843. S s.l.p Bot. reg. 1845. 48

†2154. *LABLA'VIA*, LABLAVIA. (*Lablab* means, in Arabic, a twining plant.) *Leg. Pap. Phaseòl.* 5.—
19484 vulgàris as in p. 316., except that the figure in Sw. Fl. Gar. 2. s. 236. is preferable to that in Bot. Mag. 896.
2 purpùrea *Dec.*
Lâblab *purpùreus* G. Don in Hort. Brit. No. 19485. *Dólichos purpùreus* Jac.

3 albiflòra *Dec.*
Láblab *bengalénsis* G. Don in Hort. Brit. No. 19486. D*ólichos bengalénsis* Jac.; and Mr. D. Don teaches, in Sw. Fl. Gar. 2. s. 236. (and, in doing so, goes farther than Decandolle), that the following names are but synonymes of this variety: — D*ólichos álbus* Lou., D. Láblab *Gærtner*, Láblab *nankínicus* Savi, and Láblab *leucocárpus* Savi.

3711. 2523*a*. LACÆ'NA *Lindl.* (A name of *Helen*; applied to this plant on account of its beauty.) *Orchidàceæ.*

31658 -	- bicolor *Lindl.*	two-coloured	✓	△	or	1	my	Dl.G	sh.y.p	Guatem.	1842.	D	block	B. r. 1844. 50

2204. LACTU'CA 19871 *i*ntybàcea *Jac.*; syn. *Brachyrámphus intybàceus* Dec.

31659	19876*a* undulàta *Dec.*	waved		○	un	...	jl.au	P		S. Europe	1837.	S	co	

1083. LACHENA'LI*A*.

31660	9015*a* pállida *Thun.*	pale-*flowered*	✓	△	or	½	sp	Pa.B	C.G H.		1782.	O	p.l	Bot. reg. 1350
	2 minor *Lindl.*	smaller	✓	△	or	⅓	s	Pa.B	C.G.H.		1782.?	O	p.l	Bot. reg. 314
	2 cæruléscens *Lindl.*	bluish	✓	△	or	½	sp	Bsh	C.G.H.		1782.	O	p.l	Bot. reg. 1945

3712. 2553*a*. LÆ'LI*A* Lindl. LÆLIA. (*Lælia*, a vestal virgin.) *Orchidàceæ.*

31661 -	- ánceps *Lindl.*	two-edged-*scpd*	✓	△	el	1½	d	Pa.P	Mexico		1833.?	O	p.r.w	Bot. reg. 1751
	2 Barkerià*na* Lindl.	Barker's	✓	△	el	1½	d	P	Mexico		1833.	O	p.r.w	Bot. reg. 1947
31662 -	- autumnàlis *Lex.*	autumnal	✓	△	spl	3	au.o	Li.P	Mexico		1836.	D	p.r.w	Bate. orch. 9
31663 -	- cinnabárina *Lindl.*	cinnabar-*flwd*	✓	△	el	2	my	Ve	Brazil		1836.	D	p.r.w	Bot. mag. 4302
31664 -	- álbida *Lindl.*	whitish	✓	△	fra	...	...	W.Y.c	Oaxaca		...	D	p.r.w	Bot. reg. 1839. 54
	1 violàcea	violet-cld.-lipped	✓	△	fra	...	...	W.V	.....		...	D	p.r.w	
31665 -	- rubéscens *Lindl.*	blushing	✓	△	or	½	my	Pk	.....		...	D	p.r.w	Bot. reg. 1840. 41
31666 -	- acuminàta *Lindl.*	acuminated	✓	△	or	2	ja	Pk.w	Mexico		1840.	D	p.r.w	Bot. reg. 1841. 24
	"*Flor de Jesus.*"													
31667 -	- furfuràcea *Lindl.*	scurfy-*stalked*	✓	△	or	1½	n	Pk	Mexico		1838.	D	p.r.w	Bot. reg. 1839. 26
31668 -	- grandiflòra *Lindl.*	large-flwd	✓	△	spl	1	sp	Li.V	Guatem.		1840.	D	fib.p	
31669 -	- majàlis *Lindl.*	May-*flwg*	✓	△	spl	¾	my	Ro.Li	Mexico		...	D	block	Bot. reg. 1844. 30
	"*Flor de Mayo.*"													
31670 -	- supérbien *Lindl.*	gorgeous-*flwd*	✓	△	spl	1	n	Li.P.Y	Guatem.		?1840.	D	block	Bot. mag. 4090
31671 -	- pedunculàta *Lindl.*	pedunculated	✓	△	or	1	au.s	Pa.Li	Guatem.		?1840.	D	block	Bot. mag 4099
31672 -	- flàva *Lindl.*	yellow-flwd	✓	△	or	...	au	Y	Brazil		1840.	D	fib.p	
31673 -	- purpurascens *Lindl.*	purplish	✓	△	or	...	au	Psh	Brazil		1839.	D	fib.p	
31674 -	- rupéstris *Lindl.*	rocky	✓	△	or	...	...	V	Brazil		1840.	D	fib.p	
31675 -	- vìrens *Lindl.*	greenish-*flwd*	✓	△	cu	...	aut	Pa.ysh.g	Brazil		1843.	D	fib.p	
31676 -	- erythrobúlbon	red-bulbed	✓	△	or	...	aut	...	Brazil		1843.	D	fib.p	
31677 -	- cándida *Lo. C.*	white-*flwd*	✓	△	or	...	aut	W	Bolanos		1840.	D	fib.p	
	2 incarnàta *Lo. C.*	flesh-*cld.-flwd*	✓	△	or	...	aut	F	Bolanos		1840.	D	fib.p	
31678 -	- epidendróides *Hort.*	Epidendrum-lk	✓	△	or	...	su	P.C	Brazil		1839.	D	fib.p	

3713. - - LAFOË'NS*IA* Vandelli LAFOËNSIA. (In honour of the *Duke of Lafoëns.*) *Lythràceæ.*

31679 -	- microphýlla *Pohl* *Vandelliàna Dec.*	small-lvd		□	or	...	...	...	Brazil		1847.	C	p.l	[K. & P.]

2695. LAGENA'RIA.

31680 -	- vittàta *Dec.*	banded		○	cu	...	jn.s	W	E. Indies		...	S	r.m	
31681 -	- idolátrica *Dec.*	*pear-fruited*		○	cu	...	jn.s	W	E. Indies		...	S	r.m	

3714. - - LAGENO'PHORA *Endl.* LAGENOPHORA. (*Lagenos*, flask, *phoros*, bearing.) *Compósitæ Astèreæ.*

31682 -	- Fórster*i* Endl.	Forster's	✓	□	or	...	...	Y.P	N. Zeal.		1837.	D	lt.s.l	

1587. LAGERSTRŒ'M*IA* 13918 índica

	2 *r*ósea *B. C.*	rosy		□	or	12	au.s	Ro	China		1825.	C	r.l	Bot. cab. 1765
	3 álba	white-*flwd*		□	or	12	au.s	W	China		1816.	C	r.l	
31683	13918*a* speciòsa *Dec.*	showy		□	or	...	au.s	Ro	China		1826.	C	r.l	
31684	13918*b* élegans *Paxt.*	elegant		□	or	10	au.s	Ro.Y	E. Indies		1841.	C	s.l	Paxt. mag. xiv. 269

3715. 1941*a*. LA'LAGE Lindl. LALAGE. (*Lalage*, a lively dame in Horace; appearance.) *Leguminòsæ.* 1.—

31685 -	- ornàta Lindl.	gay-*flowering*		□	or	2?	ap	Y.bd.P	N. Holl.		1830.	C	p	Bot. reg. 1722
31686 -	- hovæ*fòlia* Paxt.	Hovea-leaved		□	or	2	f	Y.R.P	N. Holl.		1841.	C	s.p	Paxt. mag. ix. 171

319. LAMBE'RTI*A*.

31687 -	- propínqua *R. Br.*	related		□	or	...	...	...	N. Holl.		1830.	C	l.p	
31688 -	- ericifòlia *R. Br.*	Heath-leaved		□	or	...	...	...	N. Holl.		1830.	C	l.p	
31689 -	- ovalifòlia	oval-leaved		□	or	...	...	...	N. Holl.		1836.	C	p.l	
31690 -	- multiflòra *B. R.*	many-flwd		□	or	...	...	O	S. River		...	C	s.p	

1665. LA'MIUM.

31691	14941*a* longiflòrum *Ten.*	long-flowered	✓	△	or	1	mr	Pk	S. Europe		...	D	co	Eng. bot. 2550
	maculàtum Eng. bot., *not of* Flor. græc.													
	2 álbum	white-*flwd*	✓	△	pr	1	mr	W	gardens		...	D	co	
	14939 rugòsum													
	2 álbum	white-*flowered*	✓	△	pr	1	jl.au	W	gardens		...	D	co	
31692	14951*a* intermèdium *Fries*	intermediate	✓	○	w	¾	jn.s	Pk	Scot. Ire. Waste Pl. S.			S.	l	Eng. bot. 2914

3716. 1767*a*. LAMOUROU'X*IA* H. B. & K. (*F. Lamouroux*, a naturalist.) *Scrophulariàceæ.* 14.—2.

31693 -	- multífida *H. B. & K.*	multifid	✓	△	or	1½	...	S	Mexico		1846.	C	p.l	
	Stenochilus élegans W.													
31694 -	- cordàta *Cham.*	heart-shpd.-*lvd.*	✓	△	or	1½	...	S	Mexico		1846.	C	p.l	[G. G.]

LAMPRO'TIS. See ERI'CA.***

3717. - - LANKESTE'R*IA* Lindl. (*Dr. Edwin Lankester*, F. R. S.; a botanical author.) *Acanthàceæ.* 14.—2.

31695 -	- parviflòra *Lindl.*	small-flwd		□	or	...	s.u	Y	Africa		...	C	s.p.l	Bot. reg. 1846. 12

1738. LANTA'NA.

31696	15584*a* móllis *Grah.*	soft		□	or	4	mr.au	R.w	Mexico		1828.	C	co	
	15565 nívea													
	2 mutábilis *Hook.*	changeable-*hued*		□	or	5	my.jn	Y.Ro	.....		...	C	l.p	Bot. mag. 3110
	No. 15566. belongs to the section Inérmes.													
31697 -	- Sellovià*na* L. & O.	Sellow's		□	or	1	d.ja	Psh.R	Montevid.		1822.	C	p.l	Bot. mag. 2981

126. LAPEYROU'SIA. See Peyroúsia.

3718. - - LAPLA'CEA St. Hil. (*Laplace*, the distinguished philos. and mathemat.) *Ternstrœmiàceæ*. 13.—5.
31698 - - semiserràta *St. Hil.* semiserrated-*lvd* ▭ or 2 au.s W Brazil ?1842. C 1.p Bot. mag. 4129
Hæmócharis semiserràta Mart. et Zucc. Nov. Gen. et Sp. Bras. 1. p. 107. t. 67.; *Lindlèya Nees; Wickstrœ*mia *fruticòsa* Schrad.
No. 18153. also belongs to this genus.

193. LAPPA'GO 1680 racemòsa *Schreb.*; syn. *Tràgus racemòsus* R. & S.; *Cénchrus racemòsus* L.
2 aliêna *Spr.*
31699 1680*a* biflòra *Kth.* two-flowered ▭ ▭ un 1 jn.au Ap Brazil 1826. S co

3719. 1389*a*. LARBRE'A Hil. LARBREA. (*Abbé Larbré*, a botanical author.) *Paronychiàceæ*. 1.
31700 - - aquática *Hil.* water ○ un ½ jn.jl W Britain rivul. S bogs Eng. bot. 1074
Stellária uliginòsa Cur., *aquática* Poll. Larbrèa aquática, in p. 187., is a true *Cerástium*.

†2687. LA'RIX *Sal.* LARCH. (*Lar*, fat, *Celt.*; producing abundance of resin.) *Coníferæ*.
23633 europæ'a *Dec.* European tm 80 mr.ap Ap Germany 1629. S s.l Lam. pi. ed. 2. 2. 48
1 commùnis *Laws.* common tm 80 mr.ap Ap Germany 1629. S s.l
2 láxa *Laws.* loose-*headed* tm ... mr.ap Ap .... S s.l
3 compácta *Laws.* compact-*habit* or ... mr.ap Ap .... S s.l
4 péndula *Laws.* weeping or ... mr.ap Ap Tyrol ... S s.l
5 rèpens *Laws.* creeping-*bran.* tm ... mr.ap Ap .... S s.l
6 flòre rùbro *A. B.* red-flowered tm 80 mr.ap Ap Germany 1629. S s.l
7 flòre álbo *A. B.* white-flowered tm 80 mr.ap Ap Tyrol ... S s.l
8 sibírica *A. B.* Siberian tm ... ap Ap Siberia 1824. S s.l
L. *sibírica* Fis. ? L. *archangélica* Laws. L. *róssica* Sab. P*ínus* L. *sibírica* Lo. C.
9 dahùrica *A. B.* Dahurian or ... mr.ap Ap Dahuria 1827. C s.l
L. *dahùrica* Laws.
10 intermèdia *A. B.* intermediate tm ... mr Ap Altai 1816. S s.l
L. *intermèdia* Laws. P*ínus intermèdia* Lo. C.
23634 americàna *Mx.* American tm 80 my Ap N. Amer. 1739. S s.l Lam. pi. ed. 2. 50
P*ínus laricina* Duroi. P. *microcárpa* Willd. A*bies microcárpa* Poir.
1 rùbra *A. B.* red-*coned* tm ... ... Ap N. Amer. 1760. S s.l
L. *microcárpa* Laws. P*ínus microcárpa* Ph.
2 péndula *A. B.* pendulous-*bran.* or ... ... Ap N. Amer. 1739. S s.l
L. *péndula* Laws. P*ínus péndula* Ait. P. *intermèdia* Duroi. P. L. *nìgra* Marsh. A*bies péndula* Poir. dict.
3 prolífera *A. B.* proliferous-*bran.* or ... ... Ap .... S s.l
L. *prolífera* Mal.
31701 - - leptólepis *Sieboldt* slender-scaled or ... sp Ap Japan 1843. S s.l [G. G.]

1307. LA'RREA.
31702 - - divaricàta *Cav.* straddling ▭ ▭ or 2 jn.s Y B. Ayres 1829. S s.l Cav. ic. 6. 560

881. LASERPI'TIUM.
31703 7025*a* Stevèni F. & M. Steven's △ un ... jn jl W Caucasus 1838. D co
31704 - - praténse *Led.* field △ un ... jn.jl W Siberia 1827. D co
31705 - - laxiflòra *F.* loose-flwd △ un ... jn.jl W Siberia 1828. D co

3719*. 331*b*. LA'SIA *Schott.* No. 2798. as Làsia aculeàta and No. 2802. in p. 42., are referred to this genus by some botanical authors.

3720. 183*b*. LASIAGRO'STIS *Kth.* LASIAGROSTIS. (*Lasios*, hairy, *agrostis*, Gr. for all grasses.) *Gramineæ*. 3.—2.
31706 - - spléndens *Kth.* splendid △ or ... jl.au Ap Siberia 1836. S co
Stìpa spéndens Trin.

3721. 1360*a*. LASIA'NDRA *Dec.* LASIANDRA. (*Lasios*, hairy, and *aner*, *andros*; tuft of hair on filam.) *Melastomàceæ*.
31707 - - petiolàta *Graham* petiolated ▭ ▭ or 5 jn.jy Pa. P ?Brazil 1836. C co Bot. mag. 3766
Pleròma petiolàta Benth.
Nos. 11177. and 11179. in p. 174. belong to this genus.

680. LASIOPE'TALUM.
31708 - - macrophýllum *Grah.* large-leaved ▭ ▭ or 5 my P.G N.S.Wales 1835. C s.p Bot. mag. 3908

3722. - - LASI'OPUS *D. Don* LASIOPUS. (*Lasios*, hairy, *pous*, foot; flower stalks.) *Comp. Cichor. Hier.*
31709 - - sonchóides *D. Don* Sowthistle-like △ or ¾ au.o Y Armenia ?1834. D co Sw. fl. gar. 2. s. 340

3723. - - LASTHE'NIA *Dec.* LASTHENIA. (Meaning of the name not given.) *Compósitæ*. 2.—
31710 - - glabràta *Lindl.* smooth-*surfaced* ○ or 1 my.jn Y California 1834. S co Bot. reg 1780
Hologýmne glabràta Bartl., Bot. mag. 3730.
31711 - - califórnica *Dec.* Californian ○ or 1 ... Y California 1834. ? S co Bot. reg. 1823
glabérrima Dec.
31712 - - obtusifòlia *Dec.* blunt-lvd ○ or 1 my.jn Y Chili 1833. S co

3724. - - LASTRÆ'A *Presl* LASTRÆA. (Meaning unknown.) *Crypt. Filices*. 24.—1.
31713 - - vestìta *J. Sm.* clothed ▭ ▭ or ... ... Y Brazil 1845. D p.l Radd. bras. fil. 36
Polypòdium vestìtum Radd.
31714 - - atràta *Wall.* blackish ▭ ▭ or ... su Y E. Indies ... D l.p
31715 - - appendiculàta *Wall.* appendiculate ▭ ▭ or ... su Y E. Indies ... D l.p
31716 - - multijùga *Wall.* many-paired ▭ ▭ or ... aut Y E. Indies 1839. D l.p
31717 - - patentíssima *Wall.* very spreading ▭ ▭ or ... aut Y E. Indies 1825. D l.p
31718 - - macrocárpa *Wall.* large-seeded ▭ ▭ or ... aut Y E. Indies 1827. D l.p
31719 - - eriocárpa *Wall.* woolly-seeded ▭ ▭ or ... su Y E. Indies 1827. D l.p
31720 - - indivìsa *Swz.* undivided ▭ ▭ or ... su Y W. Indies 1840. D l.p
31721 - - Sprengèlii Kaulf. Sprengel's ▭ ▭ or ... aut Y India ... D l.p
31722 - - polyphýlla *Kaulf.* many-lvd ▭ ▭ or ... aut Y India ... D l.p
31723 - - viscòsa *J. Sm.* clammy ▭ ▭ or ... su Y Malacca 1839. D l.p
31724 - - símilis *J. Sm.* like ▭ ▭ or ... aut Br. Y Malacca ... D l.p
31725 - - làta *J. Sm.* broad ▭ ▭ or ... sp Y I. of Luzon 1840. D l.p
31726 - - verrucòsa *J. Sm.* warty ▭ ▭ or ... sp Y I. of Luzon ... D l.p
31727 - - propínqua *J. Sm.* allied ▭ ▭ or ... su Y I. of Luzon ... D l.p
31728 - - spectábilis *J. Sm.* showy ▭ ▭ or ... su Br. Y I. of Luzon ... D l.p
Aspidium spectábile Blume.

31729 - - membranifòlia *Presl* membra.-lvd ♀ ⊿ or ... ... Y I.of Luzon1844. D l.p
31730 - - intermèdia *Sm.* intermediate ♀ ⊿ or ... su Br.Y N. Amer. 1838. D l.p
31731 - - ligulàta *J. Sm.* ligulate-*lvd* ♀ ⊿ or ... su Br.Y I.of Luzon1839. D l.p
31732 - - exìgua *J. Sm.* little ♀ ⊿ or ... ... Br.Y I.of Luzon ... D l.p
Nos. 25592. 25594. 25595. 25596. 25600. 25601. 25603. 25605. 25608. 25609. 25612. 25615. and 25623. of the genus *Aspidium*, as given in p. 422., are by some authors referred to this genus.

2136. LA'THYRUS.
31733 19287*a* Armitage*ànus* Westc. Armitage's ⊕ or 10 jn.au P.B Brazil 1829. S & C lt.s.l Bot. gard. 526
19288 latifòlius
2 albiflòrus *Swt.* white-flowered ♂ △ or 5 jl.s W gardens ... D s.l
19289 rotundifòlius *Hort. Brit.* p. 313. L. *rotundifòlius var. ellìpticus* D. Don, Swt. fl. gar. 2. s. 333.
31734 19296*a* venòsus *Mhl.* veiny ♂ △ or 4 jn.jl W.R Pennsylv. ... D p.l
31735 19322*a* decaphýllus *Ph.* ten-leaved ♂ △ or 4 jn R.Li N. Amer. 1829. S co Bot. mag. 3123
31736 - - nervòsus *Lam.* nerved ♂ ⊔ pr 3 su B S. Brazil 1840. D co Bot. mag. 3987
31737 - - altàicus *Led.* Altaic ⊕ △ or ... jn.au V Altai 1832. D co
31738 - - ciliàtus *Guss.* ciliate ○ un ... au Pa Naples 1832. S co
31739 - - pubéscens *H. et A.* downy ♂ ⊔ pr 3 my P.B S. Brazil 1840. D co Bot. mag. 3996
31740 - - tomentòsus *West.* woolly ♂ △ pr 3 su Li B. Ayres 1839. D s.l Botanist, 206
31741 - - purpùreo-cærùleus *K. & W.* pur.-blue ♂ ⊔ pr 10 au.s P.B Brazil ?1836. D l.p Fl. cab. 2. 177
31742 - - Macræ'*i* Mac Rae's ♂ △ or 3 o P.W Chili 1824. D l.p Bot. gard. 874

1226. LAU'RUS 10387 nòbilis
4 variegàta *Swt.* variegated-*lvd* ♀ or 20 ap.my Y.W .... C s.l
5 latifòlia *Mill.* broad-leaved ⊔ or ... ap.my Y.W Asia ... C s.l
6 crìspa *Lod.* curled-*leaved* ♀ or 20 ap.my Y.W .... C s.l
7 flòre plèno *Duh.* double-flwd ♀ or 20 ap.my Y.W .... C s.l
31743 10388*a* bullàta *Burc.* blistered, *African oak* ♀ ⊔ or ... jn G C. G. H. 1823. C l.p
Oreodáphne Nees Von Esenbeck (*Mountain Laurel*) *bullàta* Bot. mag. 3931.
31744 - - regàlis *Doug.* royal ♀ or ... ... California 1847. C s.l [G. G.]
californìca Nutt.

2008. LAVA'TERA.
31745 - - salvitellènsis *Brig.* Salvitella ○ el 6 su Pk ..... 1831. S co

2288. *LAVE'NIA.* Nos. 20667. and 20668. in p. 336. are synonymous with *Adenostémma sps.* Dec.

3725. - - LECANO'PTERIS *Blume* LECANOPTERIS. (*?Lekane*, a basin, *pteris*, a fern.) *Crypt. Filices.* 24.—1
31746 - - carnòsa *Blume* fleshy-*lvd* ♀ ⊿ or ... my.au Y Java ... D p.l

1588. LE'CYTHIS 13927 bracteàta *Aub.*; syn. *Couroupìta guianénsis* Dec.

3726. - - LEDEBOU'RIA Roth. LEDEBOURIA. (*C. F. Ledebour*, a botanical traveller.) *Asphodèleæ.*
31747 - - *hy*acínth*ìna* Roth hyacinth-like ♂ ⊿ cu ½ ... Gsh.w E. Indies 1832. O p.l Bot. mag. 3226

LEDEBU'RIA pimpinellòides *Lk.*; syn. *Pimpinélla peregrìna* Lin. Mant. p. 357.

1414*a*. LEDOCA'RPUM. See Balbísia.

288. LEE'RSIA.
31748 2404*a* lenticulàris *Kth.* round-glumed ⊕ △ un ... jl.au Ap N. Amer. 1825. D co
31749 2404*b* brasiliènsis *Kth.* Brazilian ⊕ ⊿ un ... jl.au Ap Brazil 1826. D p.l

3727. 483*a*. LEIA'NTHUS *Grisc.* LEIANTHUS. (*Leios*, smooth, *anthos*, a flower.) *Gentianàceæ.* 5.—1.
†4018 longifòlius *Griseb.* long-leaved ⊕ ⊔ or 2 jn.jl Y Jamaica 1793 C l.p Bot. mag. 4169
Lisiánthus longifòlius No. 4018. in p. 61.; *Tàchia longifòlia* Mart. in Don's Gard. Dict. 4. 197.
31750 - - nigréscens *Hook.* black-*flwd* ⊕ or 1½ jl.au Psh.Bk Mexico 1842. S s.l.p Bot. mag. 4043
Lisiánthus nigréscens.
†4022 umbellàtus *Griseb.* umbellate-*flwd* ⊕ ⊔ or 20 my G Jamaica 1843.?C lt.l Bot. mag. 4243
Lisiánthus umbellàtus Swz. Prod. p. 40., Fl. Ind. Occ. v. i. p. 350., Spreng. Syst. Veg. 1. p. 585.

3728. 678*a*. LEMO'NIA Lindl. LEMONIA. (Sir *Charles Lemon*, Bart., M.P., a patron of bot.) *Rutàceæ.* 5.—1.
31751 - - spectábilis *Lindl.* beautiful ⊕ ⊔ or ... au C Cuba 1839. C co Bot. reg. 1840. 59

3729. 2086*a*. LENNE'A Klotzsch LENNEA. (*M. Lenné*, a celeb. landscape-gardener.) *Leguminòsæ.* 17.—5.
31752 - - robini*ò*'*des* Klotzsch robinia-like ?♀ ⊔ or ... my C Mexico 1843.
Calomórphe Ehrenbergiàna Kze.

3730. 2540*a* LEOCHI'LUS *Lindl.* LEOCHILUS. (*Leios*, smooth, *cheilos*, a lip.) *Orchidàceæ.* 20.—1.
31753 - - sanguinoléntus *Lindl.* bloody ♀ ⊿ pr ... ... C.P. spots La Guayra 1843. D fib.p
31754 - - herbàceus *Lindl.* herbaceous ♀ ⊿ un ... ...Gsh W. Pa P La Guayra 1843. D fib.p
oncidióides *K. & W.*, syn. *Rodriguèzia maculàta* Hort.; *Oncídium macranthèrum* Bot. mag. 3845.

2207. LEO'NTODON 19929 bulbòsus *L.*; syn. *Ætheorhìza bulbòsa* Dec.
31755 - - ceratópnorus *Led.* horn-bearing ⊕ △ un ... au Y Russia 1831. D co
Taráxacum ceratóphorum Dec.
31756 - - glaucánthos *Led.* sky-blue-flwd ⊕ △ un ... au Pa.Y Russia 1831. D co
Taráxacum glaucánthum Dec.
31757 - - leucánthos *Led.* white-flowered ⊕ △ un ... au Wsh.Y Russia 1831. D co
Taráxacum bicolor Dec.

3731. - - LEPA'NTHES *Swz.* (*Lepos*, bark, or *lepis*, small, *anthos*, flower; size and habitat.) *Orchidàceæ.* 1—
31758 - - tridentàta *Swz.* 3-toothed-*lvd* ♀ ⊿ cu ⅛ ja P.Y Jamaica 1834.?D mo Bot. reg. 1762
31759 - - sanguínea *Hook.* blood-*cld.-flwd* ♀ ⊿ cu $\frac{1}{12}$ ... Bd Jamaica ?1843.D cocoa-n.husk B.m. 4112

3732. - - LEPICHO'SMA *J. Sm.* LEPICHOSMA. (*Lepis*, small, and *kosmos*, an ornament.) *Crypt. Filices.* 24.—1.
31760 - - sinuàta *Kaulf.* sinuated ♀ ⊿ pr ... su Br Peru 1831. D p.l
31761 - - myriophýlla *J. Sm.* 1000-leaved ♀ ⊿ pr ... su Br S. Amer. ... D p.l
Cheilánthes myriophýlla Hort., *Nothochlæ'na myriophýlla* J. Sm.
Also No. 25393. in p. 418. and No. 25566. in p. 422.

3733. - - LEPICY'STIS *J. Sm.* LEPICYSTIS. (*Lepis*, small, *kystis*, a bladder.) *Crypt. Filices.* 24.—1.
31762 - - macrocárpa *Presl* large-seeded ♀ ⊿ pr ... su Y .... D p.l
Pleopéltis pinnatifida H. & G.

31763 - - Tweedie*ăna* J. Sm. Tweedie's ♀ △ pr ... su Y Brazil ... D p.l
*Goniophlèbium Tweedie*ănum *Hook.*
Also No. 25363. in p. 418.

1873. LEPI'DIUM.

31764 - - cordàtum *W.* heart-shaped ♂ △ un 1 ... ... Siberia 1832. D co
31765 - - Ecklòn*ii* Ecklon's ○ cu 1 jn.s W ..... 1832. S co [*D. Cameron.*]
31766 - - Gussòn*i* Schr. Gussone's ◑ pr ½ jn.s W .... S co
Thlăspi pubéscens Guss.
31767 - - Cumming*iănum* F. & M.Cumming's ○ or ... ... 1836. S co
31768 - - densiflòrum *Schr.* crowded-flwd ○ un 1 my.jl W ..... 1835. S co
31769 - - micránthum *Led.* small-flowered ○ un 1 jn.au W ..... 1835. S co
31770 - - Menziès*ii* Dec. Menzies's ♂ △ or ¼ jn W N. Amer. 1837. D co

3734. 1473*a*. LEPI'SMIUM *Pfeiff.* LEPISMIUM. (*Lepis*, a scale; little scales at the crenatures.) *Cactàceæ.* 12.—1.
31771 - - commùne *Pfeiff.* common ♃ ▭ gr ... su.aut W.Pk Brazil 1836. C s.l Bot. mag. 3763
Cèreus squamulòsus Salm, *C. élegans* Hort.
31772 - - Myosùrus *Pfeiff.* mouse-tail-*lk.* ♃ ▭ gr 4 aut Pa.Y Brazil 1837. C s.l Bot. mag. 3755
Cèreus tenuispinus Haw., *C. Myosùrus* Salm Dyck, *Cáctus ténuis* Schæff.
31773 - - paradóxum paradoxical ♃ ▭ gr 3 ... ... Brazil 1846. C s.l
?*alternàtum* Hort.

44. LEPTA'NDRA.

31774 328*a* Meyèri G. Don Meyer's ♂ △ or ... jl.au B Dahuria 1837. D co
Verónica *tubiflòra* F. & M.

3735. 2495*a*. LEPTO'CERAS *Lindl.* LEPTOCERAS. (*Leptos*, slender, *keras*, a horn.) *Orchidàceæ.* 20.—1.
31775 - - fimbriàta *Lindl.* fringed ♀ △ or ... my.jn Y S. River ... D fib.p.l
31776 - - pectinàta *Lindl.* comb-like ♀ △ or ... ... S. River ... D fib.p.l
31777 - - oblónga *Lindl.* oblong ♀ △ or ... my.jl Y S. River ... D fib.p.l

3736. - - LEPTODE'RMIS *Wall.* LEPTODERMIS. (*Leptos*, slender, *derma*, the skin.) *Rubiàceæ.* 5.—1.
31778 - - lanceolàta *Wall.* lanceolate-*lvd* ♃ ▭ or 3 aut Pa.Y Nepal ?1842.C s.l
Hamiltònia fruticòsa D. Don.

3737. - - LEPTOGRA'MMA *J. Sm.* LEPTOGRAMMA. (*Leptos*, slender, *gramma*, writing.) *Crypt. Filices.* 24.—1.
31779 - - polypodiòides J.Sm. Polypodium-lk ♀ △ pr ... su Br.Y Brazil ... D p.l
*Gymnogràmma polypodi*òides *Spr.*
31780 - - aspleniòides Swz. Asplenium-like ♀ △ or ... su Br.Y Jamaica ... D p.l
*Gymnogràmma asplenio*ìdes Spr.
31781 - - villòsa *J. Sm.* villose ♀ △ or 2 su Br.Y Brazil 1836.D p.l
Gymnogràmma villòsa Lk.

3738. 498*c*. LEPTOSI'PHON *Benth.* LEPTOSIPHON. (*Leptos*, slender, *siphon*, tube.) *Polemoniàceæ.* 5.—
Leaves opposite, sessile, palmately cut. Flowers in dense corymbose heads.
31782 - - grandiflòrus *Benth.* large-flowered ○ or 1½? au.o B.Go Californ. 1833. S co
31783 - - androsàceus *Benth.* Androsace-like ○ or 1? au.o Dp.B.G Californ. 1833. S co
Corolla smaller, and more intensely coloured than in L. grandiflòrus.
31784 - - lùteus *Benth.* yellow-*flwd* ○ or 1½? au.o Dp.Y Californ. 1833. S co
2 pállidus pale *yellow-flwd* ○ or 1½? au.o Pa.Y Californ. 1833. S co
31785 - - parviflòrus *Benth.* small-flowered ○ or 1½? au.o Y Californ. 1833. S co
31786 - - densiflòrus *Benth.* clustered-flwd ○ el ¾ ap.o P Californ. 1833. S p Bot. reg. 1725
2 corôllâ àlbâ white-corollaed ○ el ¾ ap.o W Californ. 1833. S p Bot. reg. 1725
Mr. Bentham suspects that the last-named species may possibly be the type of a genus intermediate between Leptosiphon and the Giliæ of the section Dactylophýllum.

1480. LEPTOSPE'RMUM 12653 *s*copàrium
2 grandiflòrum *Hook.* large flowered ♃ ▭ or 5 sp.su W.Ro P. Jacks. 1817. C p.l Bot. mag. 3419
12670 ambíguum *Sm.*, syn. *Stenospérmum corifòlium* Swt.
12650 marginàtum *Lab.*, syn. *Billòtia marginàta* G. Don.
L. bullàtum. A plant bearing this name is in the nurseries.

3739. 2332*a*. LEPTOSTE'LMA *D. Don* (*Leptos*, slender, *stelma*, crown; slender rays, form.) 19. 2. *Comp. Ast.* 1.
31787 - - máximum *D. Don* largest ♂ △ or 6 s.n Wsh Mexico 1827. D co Sw.fl.gar.2.s.38

3740. - - LEPTO'TES *Lindl.* LEPTOTES. (*Leptos*, slender; leaves.) 20. 1. *Orchídeæ* § *Epidéndreæ.*
31788 - - bícolor *Lindl.* two-cld *flwd* ♀ △ or ⅓ ap W.R Brazil 1831.?D lt.potsh.mo. B.r. 1625
2 glaucophýlla *Hook.* glaucous-lvd ♀ △ or ... f.mr W Organ Mts. 1838. D fib.p Bot. mag. 3734
31789 - - unícolor *Lindl.* one-cld ♀ △ or ... ap.my W Brazil 1840. D fib.p

614. LESCHENAU'LTI*A.*

31790 5182*a* oblàta *Swt.* oblate ♃ ▭ pr 1 ap.jl O N. Holl. 1824. C p.l Sw. au. 46
*Báxter*i, No. 5182.
31791 - - bíloba *Lindl.* two-lobed ♃ ▭ or 1 jn B N. Holl. 1840. C s.p Paxt.m.viii.151
31792 - - spléndens *Hook.* splendid ♃ ▭ spl 1½ jl.au S N. Holl. 1844. C p Bot. mag. 4256
31793 - - arcuàta *De Vriese* bowed-*branched* ♃ ▭ or 1 au Y.S S. River 1844. C p Bot. mag. 4265

2098. LESSE'RTI*A.*

31794 - - vesicària *Dec.* bladder-*podded* ♂ ○ pr ... jn.au P C. G. H. 1825. S s.
31795 - - virgàta *L. C.* twiggy ♂ ○ pr ... jn.au P C. G. H. 1828. S s.l
31796 - - tomentòsa *Dec.* tomentose ♂ ○ pr ⅓ jn.au P C. G. H. 1822. S s.l

3741. - - LEUCHTENBE'RGI*A* Hook. LEUCHTENBERGIA. *Cactàceæ.* 12.—1.
31797 - Príncipis *Hook.* noble ♃ ▭ spl 1 jn.jl Y Mexico ?1847.O s.l Bot. mag. 4393

3742. 1783*a*. LEUCOCA'RPUS *D. Don* LEUCOCARPUS. (*Leukos*, white, *karpos*, berry.) 14. 2. *Scrophulárinæ.* 1.
31798 - - alàtus *D. Don* winged-*stalked* ○ cu 2 o Y Vera Cruz 1830. S p.l Sw.fl.gar.2.s.124
Conòbea alàta Grah. in Edin. new phil. journ. vol. vi.? p. 142. *Mímulus perfoliàtus* Kth. and Bot. mag. 3067.

3743. 141*a*. LEUCOCO'RYNE *Lindl.* LEUCO. (*Leukos*, white, *koryne*, a club; sterile anthers.) *Asphodèleæ.* 2.—3.
31799 - - odoràta *Lindl.* sweet-scented ♂ △ or 1 au W Valparaiso 1826. O p.l Bot. reg. 1293
†1230 allìacea *Miers* Garlic-scented ♂ △ pr 1 ap.my Pa.B Chili 1825. R s.p Paxt. mag. 11.101
Brodiæ'a *alliàcea* No. 1230. in p. 19. No. 1228, in the same page, also belongs to this genus.

962. *LEUCO'JUM* 7785 vérnum *L.* ; syn. *Erinósma vérna* Herb.
3 múltiplex *Penny* full-*flowered* ♂ △ or ¾ f.mr W gardens ... O co

518. LEUCOPO'GON.
31800 4330*a* polystàchys *R. Br.* many-spiked ⚘ ⊔ or 2 my.au W N. Holl. 1826. C l.p Bot. cab. 1436
31801 4333*a* interrúptus *R. Br.* interrupted ⚘ ⊔ or 3 my.jl W N. Holl. 1826. C l.p Bot. cab. 1451
4326 Richei R. Br. *L. parviflòrus* Lindl. Bot. Reg. 1560. *Styphèlia parviflòra* Bot. rep. 287.
31802 - - verticillàtus *R. Br.* whorled ⚘ ⊔ or ... ... K. G. S. 1837. C l.p

3744. - - LEUCOSTE'GIA *Presl* LEUCOSTEGIA. (*Leukos*, white, *stege*, a covering.) *Crypt. Filices.* 24.—1.
31803 - - hirsùta *J. Sm.* hairy ♀ ⊡ or ... su Br.Y I.of Luzon ... D p.l
31804 - - affìnis *J. Sm.* related ♀ ⊡ or ... su Br I.of Luzon ... D p.l
31805 - - falcinélla small-sickle-*lvd* ♀ ⊡ or ... su Br.Y E. Indies ... D p.l
Davállia falcinélla Presl.

3745. 1341*a*. LEUCO'THÖE D. Don LEUCOTHÖE. (*Leucothoe*, a poetic name.) *Ericàceæ.*
31806 - - púlchra *Dec.* elegant ⚘ ⊔ el 2½ my W Caraccas ... L p Bot. mag. 4314
Andrómeda púlchra Cham.; *Agandta pùlchra* G. Don.
Nos. 11047. 11048. 11049. 11050. and 11056. in p. 172. belong to this genus.

3746. 875*b*. LEVI'STICUM *Koch* LEVISTICUM. (*Levo*, to assuage ; relieves flatulency.) *Umbelliferæ.* 1.
31807 - - officinàle *Koch* officinal ♃ △ cul 6 jn.jl Y Italy 1596. D co Black. 275
Ligústicum Levísticum L. No. 6966.

3747. 1555*a*. LEWI'*SIA* Ph. LEWISIA (*Capt. M. Lewis*, who accompanied Clarke to the Rocky Mountains.) *Crassul.* 1.
31808 - - rediviva *Ph.* revived ♃ △ or ½ jl W N. Amer. 1826. D s.p

2370. LEYSE'R*A* 21617 polifòlia *Thun.* ; syn. *Printzia Bérgii Dec.* ; *A'ster pappòsus* W.

3748. 1495*c*. LHO'TSKY*A* Sch. LHOTSKYA. (Dr. John Lhotsky, a German botanist.) *Myrtàceæ.* 12.—1.
31809 - - violàcea *Lindl.* violet-cld-*flwd* ⚘ ⊔ or ... ... V S. River 1843. C s.p.l
31810 - - acutifòlia *Lindl.* sharp-leaved ⚘ ⊔ or ... jn.au Pa.Y S. River ... C s.p.l

2265. *LIA'TRIS.*
31811 20489*a* graminifòlia *W.* Grass-leaved ♃ △ or 3 au.s P N. Amer. ... D p.l
31812 20500*a* bellidifòlia *Mx.* Daisy-leaved ♃ △ or 2 au.o P N. Amer. ... D p.l
31813 - - boreàlis *Pax.* northern ♃ △ el 1½ au.s Pk N. Amer. ... D p.l Paxt. mag. 5. 27
31814 20492*a* propínqua *Hook.* related ♃ △ pr 2 s P N. Amer. 1838. D p.l Bot. mag. 3829

148. LIBE'RT*IA* Spr. LIBERTIA. (*Mademoiselle M. A. Libert de Malmedy*, a Belgian.) *Ivideæ.* 4.—
Synonymes. This genus was separated from *Sisyrínchium* by Dr. Brown, who gave to it the name of *Reneálmia* ; a name applied by Linnæus, but subsequently suppressed by Smith, to some or all of the species of the modern genus Alpínia: but, as the genus Reneálm*ia* has been restored, upon good grounds, by Roscoe, it becomes necessary to adopt, from Sprengel, the appellation Libér*tia* for the genus of Brown, which is a most natural one. The Libér*tia* of Dumortier is *Hósta* of Trattinnick, and *Fánkia* of Sprengel ; and Libér*tia* of Lejeune scarcely appears different from Brown's [? from Bròmus]. (*Sir W. J. Hooker, Bot. Mag.* 3294.)
Libér*tia* Spr. *Reneálmia R. Br. Næmatostígma* Dietrich. The Libér*tia* of Lejeune, or Michelà*ria* of Dumortier, is considered, with good reason, to be a Bròmus. (*Dr. Lindley, Bot. Reg.* 1630.)
†1368 grandifòra *R. Br.* large-flowered ♀ △ or 1½ ap W N. Zeal. 1822. D p.l Sw. fl. gar. 64
31815 1368*a* formòsa *Grah.* handsome ♀ △ or 1½ my W Chiloe 1831. D p.l Bot. reg. 1630
†1369 paniculàta *R. Br.* panicled ♀ △ or 1½ ap.au W N. Holl. 1823. D p.l
†1370 pulchélla *R. Br.* pretty ♀ △ or 1 ap.jl W N. Holl. 1823. D p.l

3749. - - LIEBI'G*IA* Dec. LIEBIGIA. (Professor J. *Liebig*, a distinguished German chemist.) *Cyrtandràceæ.* 14.—2.
31816 - - speciòsa *Dec.* showy ♃ ⊡ or 1½ jn.au Pa.Y sh.w.P Java 1846. C p Bot. mag. 4315
*Tromsdórff*ia *speciòsa* Blume.

715. LIGHTFOO'T*IA*.
5886 Loddigès*ii* A. Dec. Loddiges's ♃ ⊔ el ¾ jl.au Pa.B C. G. H. 1822. C p.l Bot. cab. 1038
tenélla Dec. Lod. *and* Hort. brit. p. 90.

875. LIGU'STICUM.
31817 6971*a* ferulàceum *All.* Ferula-like ♃ ○ un 1 jl Pa.P Switzerl. 1775. S co
Laserpítium lùcidum W. No. 7018. No. 6938. of *Selìnum* belongs to this genus.

40. *LIGU'STRUM* 289 vulgàre
2*a* chlorocárpum *A.B.* green-berried ⚘ or 8 jn.jl W Britain ... L co
31818 289*a* spicàtum *D. Don* spike-*flowered* ⚘ or 8 jn.jl W Nepal 1823. C co Bot. mag. 2921
nepalénse Wal.
31819 - - japónicum Japanese ⚘ fra ... jn W Japan 1846. L co
31820 - - vestitum *Wall.* clothed ⚘ ⊔ or ... ap.jl W Nepal 1840. L co

1016. *LI'LIUM* 8392 cándidum β ; syn. *peregrìnum* Mill., Swt. Fl. Gard. 2. s. t. 367. L. *byzantìnum* Swert. Floril. t. 45. ; L. *c. byzantìnum* Lob. ic. t. 163. f. 2.
8392 cándidum
5 punctàtum *Hort.* spotted-*flwd* ♂ △ or 4 jn.jl W.P Nepal 1835. O r m
31821 8392*a* peregrìnum *R. & S* foreign ♂ △ or 4 jn.jl W China ... O co
31822 8393*a* Busch*iànum* Lo. C. Busch's ♂ △ or 1 jn O Siberia 1829. O lt.l Bot. cab. 1628
31823 8394*a* exímium *Sieb.* splendid ♂ ⊡ spl 4 jl.au W Japan 1834. O r.m Bot. gard. 733
speciosíssimum Hort. L. *longiflòrum* of some.
31824 8395*a* speciòsum *Thun.* showy ♂ △ spl 2 au C Japan 1833. O p.l Bot. reg. t. 2000
speciòsum Thun. Act. Linn. 3. p. 333. L. *supérbum* Thun. Fl Jap. 134. Kasbiàgo *vulgò* Konókho Juri
Kæmpf. Amœn. 871. L. *lancifòlium* Hort.
2 punctàtum spotted-*flwd* ♂ ⊡ spl 3 jl au W.spt Japan 1835. O r.m [*J. Cree.*]
lancifòlium rùbrum Paxt. mag. of bot. v. 267.
3 Kæmpfèr*i* Kæmpfer's ♂ ⊡ spl 3 jl.au Ro.P Japan 1833. O r.m
4 álbum *Paxt.* white *flwd* ♂ ⊡ spl 3 jl au W Japan 1833. O r.m Bot. mag. 3785
5 rùbrum red-*flwd* ♂ ⊡ spl 3 jl.au R Japan 1833. O r.m
31825 8396*a* aurántium *Haw.* orange-*cld-flwd* ♂ △ or 3 jn.jl D.O Italy ... O co Paxt. mag. vi. 127
2 flòre plèno double-flowered ♂ △ or 3 jn.jl D.O .... O co [*J. Cree.*]
3 variegàtum variegated-*lvd* ♂ △ or 3 jn.jl D.O .... O co [*J. Cree.*]
4 minus smaller ♂ △ or 2 jn.jl O .... O co [*J. Cree.*]

8397 bulbíferum
3 minus smaller ♂ △ or 2 jn.jl O .... O co [*J. Cree.*]
4 variegàtum variegated-*lvd* ♂ △ or 2 jn.jl O .... O co [*J. Cree.*]
31826 8399*a* atrosanguíneum *Sieb.* dark-blood-*cld* ♂ ⊿ or 2 jl.au D.R Japan 1835. O r.m
fúlgens Hort.
31827 8399*b* Thunberg*iànum* R.&S. Thunberg's ♂ ⊿ or 1½ jl.au O.S Japan 1835. O r.m Bot. reg. 1839. 38
aurantiànum Sieb. *bulbíferum* Thunb.
31828 8402*a* corúscans *Hort.* glittering ♂ ⊿ or 2 au.s S .... O r.m
8408 *Mártagon*
3 sépalis plùrimis dble-flowered ♂ △ or 3 jn.au P Gardens ... O co
4 sépalis àlbis white-sepaled ♂ △ or 2½ jn.au W Germany ... O co Bot. gard. 426
5 álbo plèno dble-white-*flwd* ♂ △ or 3 jl.au W Germany ... O co [*J. Cree.*]
6 pállidum pale-*flwd* ♂ △ or 3 jn.jl Li .... O co
7 elàtum tall-*habit* ♂ △ or 3 jn.jl P .... O co
8 dorsipunctàtum spotted-backed ♂ △ or 3 jn.jl P .... O co
9 perpurpùreum deep purple ♂ △ or 3 jn.jl Dk.P .... O co
10 purpùreum purple ♂ △ or 3 jn.jl P .... O co
11 ocellàre eyed ♂ △ or 3 jn.jl P .... O co
12 petiolàre petioled ♂ △ or 3 jn.jl P .... O co
31829 - - testàceum *Lindl.* testaceous ♂ ⊿ or 3 jn Pa.O.R.spt Japan 1841. O p.l Bot. reg. 1843. 11
8413 *Pompònium*
2 flòre plèno double-flwd ♂ △ or 3 jn.jl R .... O co [*J. Cree.*]
31830 8414*a* sibíricum *Hort.* Siberian ♂ △ or 2 jn.jl Y Siberia ... O p.l
8412 pyrenàicum *Gou.*
2 flòre plèno dble-flowered ♂ △ or 2 jl.au Y .... O co [*J. Cree.*]
†8417 tenuifòlium *Fis.* slender-leaved ♂ △ or 1 jn.jl S Siberia 1820. O p.l Sw. fl. gar. 2. s. 275
31831 - - Thomson*iànum* Lindl. *Dr.* Thomson's ♂ ⊔ or ?3 ap Ro Mussooree 1843. O s.l.p Bot. reg. 1845. 1
ròseum β Wall. Cat. No. 5077.; *Fritillária Thomsoniàna Royle Ill.* p. 388. t. 92.
31832 - - pulchéllum *Fisch.* pretty ♂ △ or ... ... S Dahuria 1829. O r.m
31833 - - alstrœmeri*fòlium* Haw. MSS. Alstr.-lvd ♂ ⊿ or ... jn.au Dk.S ..... 1830. O r.m
31834 - - volùbile *Haw. MSS.* twining ♂ ⊿ or ... jl.au C ..... 1830. O r.m
31835 - - excélsum *Paxt.* tall ♂ △ or ... jl.au St Japan ... O r.m

3750. - - LIMNA'NTHES *R. Br.* LIMNANTHES. (*Limne*, lake, *anthos*, flower; habitat.) 10. 1. *Limnántheæ.*
31836 - - Douglàs*ii* R. Br. Douglas's ⚹ ○ fra 1 au Y.w Californ. 1833. S m.s Bot. reg. 1673
31837 - - *r*òsea *Benth.* rose-coloured ○ pr ½ su Pk Californ. 1848. S co J. H. S. iv. 78. fig
31838 - - álba *Hartw.* white-flowered ○ pr ½ su W Californ. 1848. S co [G. G.]

1558. LIMNO'CHARIS. LIMNOCHARIS. (*Limne*, lake, *charis*, grace or ornament: appearance.) *Butòmeæ.*
31839 - - Humbóldt*ii* Rich. Humboldt's ⚟ ⊿ or 1½ ap Pa.Y B. Ayres 1831. S m.s Bot mag. 3248
†13825 Plumièr*i* Rich., syn. *emarginàta* H. & B., *Alísma flàva* L.

1320. *LIMO'NIA.*
31840 10957*a* austràlis *Cun.* southern ♀ ⊔ or 25 su W N. Holl. 1830. C r.m
31841 - - scándens *Wal.* climbing ♀ ▭ or ... su W E. Indies 1823. C r.m

3751. 498*b*. LINA'NTHUS *Benth.* LINANTHUS. (*Limon*, flax, *anthos*, flower.) 5. 1. *Polemoniàceæ.* 1.
31842 - - dichótomus *Benth.* forked-*branched* ○ or 1½ ... Pk Californ. 1833. S co
Flowers solitary in the forks; towards the tips of the branches, numerous and clustered; corolla of the size and form, and nearly of the colour, of that of *Lìnum suffruticòsum.*

1775. LINA'RIA.
15783 Cymbalària
2 variegàta variegated-*lvd* ♀ pr ½ my.n V England gard. D s.l [*A. Pope.*]
3 álba white-*flwd* ♀ pr ½ my.n W England gard. D s.l [*A. Pope.*]
31843 15786*a* æquitríloba *Spr.* equal-3-lobed ♀ △ or ⅜ jn.jl P Sardinia 1829. S co Bot. mag. 2941
31844 15788*a* marginàta *Desf.* margined ♃ △ or ... jl.o Ysh Barbary 1820. D s.l
31845 - - delphiniòides *Gay* Delphinium-like ○ pr ½ jl.o B Russia 1838. S co Fl. cab. 115
31846 15789*a* circinàta *D. Don* curled-*lvd* ... ... or ¾ jn.jl Y N. Africa 1833. S s.l Sw. fl. gar. 2. s. 235
15813 tristis
2 lùtea *Penny* yellow-*flwd* ♃ ⊿ or 1 jl.s Y England gard. D s.l
31847 15818*a* purpuráscens *Bernh.* purpurascent ♃ ○ or 1½ jn.jl P S. Europe 1829. S co
15828 monspessulàna
2 álba *J. C.* white-*flwd* ♃ △ or 3 jl.au W .... D co
15822 rèpens *H. K.*
2 Bauhìn*ii* Gaud. Bauhin's ♀ △ or 1 au.s Y Eng.&Ire. banks D co
itàlica Trev.?
3 sèpium *Allm.* hedge ♀ △ or 1 au.s Y .... D co

3752. 1791*a*. LINDENBE'RG*IA* Lk. (*J. B. Lindenberg*, who wrote on Europ. Hepáticæ.) *Scrophulariàceæ.* 14.—2.
31848 - - *u*rticæfòlia *G. Don* nettle-leaved ○ un 1 jn.au Y.P E. Indies 1830. S co

3753. 601*a*. LINDE'N*IA* R. Br. LINDENIA. (*Mr. J. Linden*, a traveller in Colombia and Cuba.) *Rubiàceæ.* 5.—1.
31849 - - rivàlis *R. Br.* rival ⚟ ⊔ or ... ... C Mexico 1838. C s.p.l

3754. 1505*a*. LINDLE'Y*A* Humb. and Kunth LINDLEYA. (*Professor Lindley.*) *Rosàceæ* § *Quillèjæ.* 12.—5.
31850 - - *m*espilòides *H. & K.* Mespilus-like ⚟ ⊔ or 12 jl W Mexico ?1839. G l.t.l Bot. reg. 1844. 27

2931. LINDSÆ'*A.*
31851 - - oblongifòlia *Reinw.* oblong-lvd ♃ ⊿ or ... su Br E. Indies ... D p.l
31852 - - élegans *Hook.* elegant ♃ ⊿ el ... su Br E. Indies 1840. D p.l
31853 - - rígida *J Sm.* stiff ♃ ⊿ or 1 su Br Malacca 1839. D p.l
31854 - - stríeta *Dry.* upright ♃ ⊿ or ... su Br Malacca 1839. D p.l
31855 - - decompósita *W.* unfitted ♃ ⊿ or ... su Br Malacca ... D p.l
31856 - - ténera *Dry.* tender ♃ ⊿ or ... ... Br Malacca ... D p.l
31857 - - renifórmis *Dry.* kidney-shpd-*lvd* ♃ ⊿ or ... su Br Trinidad 1826. D p.l
31858 - - concínna *J. Sm.* neat ♃ ⊿ el ... su Br I. of Luz. 1842. D p.l
31859 - - cultràta *Swz.* knife-shaped ♃ ⊿ or ... su Br I of Luz. 1840. D p.l
31860 - - *a*diantòides *J. Sm.* Maiden-hair-lk ♃ ⊿ el ... su Br I. of Luz. 1840. D p.l

921. *LI'NUM.*
31861 7412*a* Cumíng*i* B. C. Cuming's ♃ ⊔ or ¾ su Y Chili 1830. C p.l Bot. cab. 1996
7428 ánglicum
2 álbum *A. P.* white-*flwd.* ♃ △ or 2 jn.jl W gardens ... D p.l

31862 7428*a* monógynum *Forst. concrete*-styled ♃ △ or 2 jn.au W N. Zeal. 1832. S s.l Sw.fl. gar.2.s. 270
7432 alpinum
2 álbum *A. P.* white-*flwd* ♃ △ or ½ jl.au W gardens ... D p.l
31863 - - pallèscns *Led.* palish ♀ △ or 1 ja Li Siberia 1831. D p.l
31864 - - Berendièri Hook. Berendier's ○ ? ◯ or ?2 au Y.o Bejar 1835. S s.l Bot. mag. 3480
Plótzii Hook. MSS.
31865 - - agréste *Brot.* wild ○ or 2 ... Li Portugal 1836. S co
31866 - - altàicum *Fis.* Altaic ♀ △ or 1 jn.au B Altai 1829. S co

2059. LIPA'RIA.
31867 - - párva *Vogel* small ♃ ⌴ or 2 mr.ap Y C.G.H. 1840. C co Bot. mag. 4034

2576. LI'PARIS.
31868 22808*a* elàta *Lindl.* tall ♀ ◬ cu 2 jl.au Br Rio Jan. 1826. D p.s Bot. reg. 1175
31869 22804*a* guineénsis *Lindl.* Guinea ♀ ◬ cu ⅔ s G S. Leone 1832. O s.p.l Bot. reg. 1671
31870 - - Walkèriæ Grah. *Mrs.* Walker's ♀ ◬ cu ½ ... P.Y Ceylon 1834. O s.p.l Bot. mag. 3770
31871 - - alàta *Scheidw.* winged ♀ ◬ cu or ½ jn.jl P.c Mexico 1840. D fib.p
31872 - - zeylánica *Lo. C.* Ceylon ♀ ◬ cu ... su Y Ceylon 1837. D fib.p
31873 - - tristis *Lo. C.* sad ♀ ◬ cu ... su Y Ceylon 1835. D fib.p
31874 - - péndula *Lindl.* drooping ♀ ◬ cu ... su G India 1837. D fib.p.l
31875 - - spathulàta *Lindl.* spathulate ♀ ◬ cu ... au.o G India 1838. D fib.p.l
31876 - - discolor *Lindl.* two-cld ♀ ◬ cu ... my.jn G.Br Demerara 1836. D fib.p
31877 - - ánceps *Lodd. C.* two-edged ♀ ◬ cu ... jl.au Br.Y India 1837. D fib.p
31878 - - ferrugínea *Lindl.* rusty-*lipped* ♀ ◬ cu ... ja G.Bp Penang 1848. D fib.p

3755. 388*a*. LIPO'STOMA *D. Don* LIPOS. (*Leipo*, to fall from, *stoma*, mouth; lid from capsule.) *Rubiàceæ*. 1.
31879 3308*a* campanuliflòra *D. Don* bell-flowered ♃ ◬ pr ½ jn.au B Brazil 1825. C l.p Bot. mag. 2840
Æginètia capitàta Grah. *Hedyòtis campanuliflòra* Hook.

1740. LI'PPIA.
31880 15588*a* dúlcis *Hort.* sweet ♀ ◬ pr ½ jn.s W Trinidad ?1827. D p.l

483. LISIA'NTHUS.
31881 4019*a* Russellià̀nus Hook. *D. of Bedford's* ◯ or 3 jl.au P Mexico 1835. S l.p Bot. mag. t. 3626
L. glaucifòlius Nut. Fl. Ark. p. 197. (not Jac.), *Eustoma Russellianum G. Don.*
31882 - - acutángulus *R. & P.* sharp-angled ◯ or 3 jn.au G Sta. Martha ?1845. S s.p Bot. mag. 4324
L. trifidus H. B. K. Nov. Gen. Am. v. 3. p. 142.; *L. tetragònus* Benth. Plant. Hartweg. n. 496.

507. LISSA'NTHE.
31883 - - stellàta *K. & W.* starry ♃ ⌴ or ... ap.my W N. Holl. 1836. C s.p
31884 - - verticillàta *Lindl.* verticillate ♃ ⌴ or ... mr.ap Dl.P N. Holl. ... C s.p

2527. LISSOCHI'LUS.
31885 - - parvifòrus *Lindl.* small-flowered ♀ ◬ or 1 d Y.R.G Algoa B. 1836. D p.r.w Botanist, 172
31886 - - ròseus *Lindl.* rose-cld.-*flwd* ♀ ◬ or ?2 f Ro.Br S. Leone ?1841. D l.p Bot. reg. 1844. 12
Dendròbium ròseum of some.

429. LITHOSPE'RMUM.
31887 3531*a* scàbrum *Thun.* rough ♀ ◬ or 1½ s.o W C. G. H. 1822. D co
31888 3537*a* rosmarinifòlium *Ten.* Rosemary-lvd ♃ △ or 1½ s B Capri 1833.? C co Bot. reg. 1736
Distinct from the L. *graminifòlium* Viv., the L. *rosmarinifòlium* Rchb., and the L. *fruticòsum* L.—Dr. Lindley.
31889 - - canéscens *Lehm.* hoary ♃ △ or ⅔ my O N. Amer. 1847. D co Bot. mag. 4389
Bátschia canéscens Mx., *B. conspícua* Rich., L. *conspicuum* Spr.

3756. 2797*a*. LITHRE'A *Hook.* LITHREA. (Not explained.) *Terebinthàceæ*. 22.—9.
31890 - - caústica *Hook.* caustic ♃ ⌴ or ... ... Pa.Y Chili 1832. C p.l
Rhús caústica Dec.

3757. 2930*b*. LITOBRO'CK*IA* Presl. LITOBROCKIA. (It is not stated why so named.) *Crypt. Filices*. 24.—1.
31891 - - spléndens *Kaulf.* splendid ♀ ◬ or ... jn.au Br.Pa.Y W. Indies ... D p.l
31892 - - ámpla *Kunze* large ♀ ◬ or ... my.au Br.Pa.Y W Indies ... D p.l
31893 - - spinulòsa *Raddi* spinulose ♀ ◬ or ... ... Br.Pa.Y W. Indies ... D p.l
31894 - - polìta *Lk.* polished ♀ ◬ or 6 su Br.Pa.Y Jamaica 1841. D p.l
31895 - - decúrrens *Presl* decurrent ♀ ◬ or ... su Br.Pa.Y Brazil ... D p.l
31896 - - davallióides J. Sm. Davallia-like ♀ ◬ or ... su Pa.Y .... D p.l
31897 - - macróptera *Lk.* large winged ♀ ◬ or ... ... Br.Y W. Indies ... D p.l
31898 - - Hænkeàna Presl Hænke's ♀ ◬ or ... su Br.Y .... D p.l
31899 - - intermèdia *J. Sm.* intermediate ♀ ◬ or ... su Br.Y I. of Luzon ... D p.l
31900 - - aurìta *J. Sm.* eared ♀ ◬ or ... jl.au Br.Y I. of Luzon ... D p.l
Also Nos. 25501. 25502. 25516. 25517. 25522. of the genus *Pteris*, and Nos. 25529. and 25530. of the genus *Lonchitis*, in pp. 420 & 421.

2193. *LOA'SA.*
31901 19770*a* híspida *L.* hispid ✳ ◯ or 2 jl.au Y Lima 1830. S s.l Bot. mag. 3057
ambrosiæfòlia J. and Lindl. in Bot. reg. 1390.
31902 19771*a* incàna *Grah.* hoary ♃ △ cu 2½ o.n W Peru 1830. S co Bot. mag. 3048
31903 - - álba *D. Don* white-*flowered* ○ or 1 jl.o W Chili 1831. S co Sw.fl. gar.2.s. 192
31904 - - lateritia *Hook.* red-*flowered* ♃ ◯ el 20 my R Tucum. 1835. S s.l Bot. mag. 3632
Caiòphora laterítia Benth.
31905 - - Pentlándii Paxt. *Mr* Pentland's ◯ or 4 au S Peru 1840. S s.l Paxt. mag. ix. 7
Caiòphora Pentlándii Paxt.
31906 - - Herbértii Paxt. *Rev. W.* Herbert's ♃ ◯ or 6 su S hybrid 1842. S s.p Paxt. mag. ix. 269
Caiòphora Herbértii.
31907 - - lùcida bright-*leaved* ◯ or ... jl.s W.Y.C .... S s.p.l

609. LOBE'LIA 5071 unidentàta *H. K.*; syn. *Parastránthus unidentàtus* G. Don, to which genus Nos. 5128. and 5130. in p. 78. also belong.
31908 5074*a* argùta *B. R.* sharp-*notched* ♀ ◬ or 2 s Y Chili 1824. D l.p Bot. reg. 973
31909 5079*a* robústa *Fis.* robust ♀ ◬ or 3? au P Hayti 1830. D s.l Bot. mag. 3138
31910 5087*a* gigantèa *Cav.* gigantic ♃ ⌴ or 14 au.n O S. Amer. 1828. C p.l Cav. ic. 6. 513
5088 longiflòra *L.*, syn. *Hippobròma longiflòra* G. Don.

31911	5093*a*	begonifolia Wal.	Begonia-lvd		pr	¼	jn.jl	Pa.B	Nepal	1827.	D	co		
	5095	fúlgens												
		1 multiflòra	many-flowered		or	4	my.s	S	.....	1847.	Sk	s.p	Paxt. mag. xv. 7	
		2 pyramidàlis	pyramidal		or	4	my.s	S	.....	1847.	Sk	s.p	Paxt. mag xv. 7	
		3 Marryáttæ	Mrs. Marryat's		or	3	my.s	C.P	.....	1847.	Sk	s.p	Paxt. mag. xv. 7	
31912 -		- ígnea *Hort.*	fiery		or	4	au.s	S	Mexico	1838.	D.C	l	Paxt.mag.vi. 247	
31913	5098*a*	propínqua *Hort.*	related		or	4	jn.o	S	hybrid	...	D	s.p.l		
	5099	spléndens												
		2 atrosanguínea	dark-red		or	3	my.s	Dk.R	hybrid	1843.	...	...	Bot.mag. 4002	
31914	5102*a*	mucronàta *Cav.*	mucronate-*lvd*		or	3	au	Bt.C	Chili	1831.	D	l.p	Bot. mag. 3207	
31915	5102*b*	polyphýlla *H. & A.*	many-lvd		or	4½	s	D.P	Valpar.	1829.	D	lt.r	Sw.fl. gar.2. s.242	

"This, mucronàta, and *Tùpa*, from the same country, are very nearly allied; being found to differ chiefly in the proportionate length of the tube of the corolla, the degree of developement of the bracteas, and in the presence or absence of downiness on the stem and leaves. L. polyphýlla has the largest bracteas, the shortest tube to the corolla, and is almost wholly glabrous."—*D. Don.*

	5103	syphilítica												
		2 álba	white-*flowered*		or	3	jl.o	W	.....	...	D	s.p.l	[*A. Pope.*]	
		3 hýbrida *Hook.*	hybrid		or	2	jn.o	B	English hybrid		C	s.p	Bot. mag. 3604	

L. speciòsa, and *L. Milleri Hort.*

31916	5103*a*	coloràta *Swt.*	coloured-*lvd*		or	5	jn.o	B.o	N. Amer.	1832.	D	p.l	Sw. fl. gar. 2. s.180	
31917 -		- *thapsoïdea*	mullein-like		or	6	...	Ro.P	OrganMts.	?1843.	D	r.lt.l	Bot. mag. 4150	

Rapúntium thapsoïdeum Presl, Prodr. Lob. p. 24.; *?Genióstoma brasiliénse* Spreng.

31918 -		- glandulòsa *Dec.*	glandular		or	2½	s.o	Pa.B	N.Carolina	?1845.	D	lt	Bot. reg. 1846. 6	
		crassiúscula Mx.	Fl. Bor. Amer. 2. 152, Nutt. Gen. Am. 2. p. 176; *Rapúntium glandulòsum* Presl, Prod. p. 21.											
31919 -		- crispa *Grah.*	curled		or	2	jl.o	B	N. Amer.	1825.	D	s.p		
31920 -		- speciòsa *Hort.*	showy, *Low's purple*		or	2	my.o	P	Scotch hybrid		D	p.l	Bot. reg. 1445	

Presumed to be between L. syphilítica, and either fúlgens, cardinàlis, or spléndens.

31921 -		- purpùrea *Lindl.*	purple		or	1	jn.o	P	Valparai.	1825.	C	p.l	Bot. reg. 1325	
31922	5131*a*	Kraússii Grah.	Krauss's		or	1½	ja.f	R	Dominica	1828.	D	l.p	Bot. mag. 3012	
31923	5138*a*	heteromálla *Jac.*	diversely-haired		or	...	...	B	.....	1829.	D	p.l		
31924	5138*b*	móllis *Grah.*	soft		or	...	my.au	P	Dominica	1828.	D	p.l		
31925	5138*c*	rugulòsa *Grah.*	wrinkled		or	...	my.au	W	New Zeal.	1828.	D	p.l		
31926	5141*a*	hypocrateriformis *R.Br.*	salver-*flwd*		or	1	s	P	N. Holl.	1829.	S	p	Bot. mag. 3075	
31927 -		- cœléstis *Nut.*	heavenly		or	½	jn.o	B	N. Amer.	1831.	D	co	Paxt.mag.xv.103	
31928 -		- maculàta *Penny*	spotted		pr	½	my.o	W	New Zeal.	1829.	D	co		
	5104	surinaménsis *L.*, syn. *Centropògon surinaménsis* R. Br., *Siphocámpylos surinaménsis* G. Don.												
31929 -		- multiflòra *K. & W.*	many-flwd		or	...	jn.o	...	S. River	1838.	D	lt		
	5113	pubérula												
		2 glabélla *Hook.*	smoothish-*herb*		or	3	jl.au	B.P	Louisiana	1832.	D	p.l	Bot. mag. 3292	
	5120	*E*rínus												
		2 grandiflòra	large-flowered		or	½	jn.s	B	gardens	1841.	C	lt	Paxt. mag. x. 75	
		3 compácta	compact-*habit*		or	¼	jn.s	B	gardens	...	C	lt		
		4 compácta álba	white-*fld.*-compact		or	½	jn.s	W	gardens	1847.	C	lt		
		5 lùcida	shining		or	...	jn.s	B.W	gardens	...	C	lt		
31930 -		- Bridgèsii Hook.	*Mr.* Bridges's		or	4	jn	Pk	Chili	1836.	S	p.l	Bot. mag. 3671	
31931 -		- ramòsa *Benth.*	branching		or	2	jn.o	D.B	Swan Riv.	1838.	D	co	Botanist, 93	
31932 -		- odoràta *Grah.*	fragrant-*flwd*		fra	⅓	aut	W	B. Ayres	?1832.	D	p.l		
31933 -		- heterophýlla *Lab.*	various-lvd		pr	2	s	B	V. D. L.	1837.	D	p.l	Bot. reg. 2014	
		2 majòr	larger		or	3	aut	B	.....	...	D	p.l	Paxt. mag. ix. 101	
31934 -		- atrocærùlea *A. P.*	dark blue-*flwd*		or	2	...	D.B	hybrid	1836.	D	p.l		
31935 -		- longifòlia *A. P.*	long-leaved		or	5	...	P	hybrid	1834.	D	p l		
31936 -		- *v*iolàcea *A. P.*	Violet-coloured		or	2	...	V	hybrid	1836.	D	p.l		
31937 -		- stellàta *A. P.*	starry		or	3	...	C	hybrid	1836.	D	p.l		
31938 -		- grándis *A. P.*	great		or	5	...	P	hybrid	1834.	D	p.l		
31939 -		- texénsis *Dec.*	Texian		or	...	jl.s	S	Texas	1845.	D	r.m		
31940 -		- brasiliénsis	Brazilian		or	4	aut	Ro.Carm	hybrid	?1846.	D	r.m		

471. LOGA'NIA.

31941 -		- *l*igústrina *Cun.*	Privet-like		or	...	...	...	N. Zeal.	1837.	C	l.p.s		

3758. 2901*a*. LOMAGRA'MMA *J. Sm.* LOMAGRAMMA. (*Loma*, fringe, *gramma*, writing.) *Crypt. Fil.* 24.—1.

31942 -		- *p*teriòides *J. Sm.*	Brake-like		or	...	my.au	Br	I. of Luzon	1840.	D	p.l		

2917. LOMA'RIA.

31943	25409*a*	Patersòni Sprr.	Paterson's		or	½	s	Br	N. Holl.	1830.	D	p.l		
31944	25409*b*	lanceolàta *Spr.*	lance-*shaped*		or	½	s	Br	N. Holl.	1830.	D	p.l		

Both these are species of Brown's genus *Stegàna*.

31945 -		- attenuàta *W.*	attenuated		or	1	jl.s	Br	.....	1838	D	l.p		
31946 -		- vestìta *Blume*	clothed		or	...	...	Br	I. of Luzon	...	D	p.l		

aurìta Reinw., *chilénsis* Kaulf., *ornifòlia* Presl.

31947 -		- Frasèri Endl	Fraser's		or	...	...	Br	N. Zeal.	...	D	p.l		
31948 -		- antárctica *Hook.*	antarctic		or	...	...	Br	Magellan	1843.	D	p.l		
31949 -		- Boryàna W.	Bory's		or	...	...	Br	.....	...	D	p.l		
3.950 -		. Gillièsii R Br.	Gillies's		or	...	...	Br	Brazil	...	D	p.l		
31951 -		- discolor *W.*	two-coloured		or	...	...	Br	Brazil	...	D	p.l		
31952 -		- fluviátilis *R. Br.*	floating		cu	flt	...	Br	.....	...	D			

322. LOMA'TIA 2693 tinctòria *Br.*, Bot. mag. 4110.; syn. *Embóthrium tinctòrium* Labill. Nov. Holl. t. 42, 43; *Tricóndylus tinctòrius* Knight & Salisbury, Prot. 122.

2695 *l*icifòlia Bot. mag. 4023.

2928. LONCHI'TIS.

31953 -		- aurìta *L.*	eared		or	...	su	Br	W. Indies	...	D	p.l		
31954 -		- pubéscens *W.*	pubescent		or	...	su	Br	W. Indies	...	D	p.l		
31955 -		- glàbra *Swz.*	smooth		or	...	su	Br	W. Indies	...	D	p.l		

622. LONI'CERA.

	5220	nìgra												
		2 campaniflòra *A. B.*	bell-flowered		or	4	my	Y	N. Amer.	...	C	co	Bot. cab. 1361	
		Xylósteum campaniflòrum Lod. Bot. Cab.												
	5222	tatárica												
		3 albiflòra *Dec.*	white-flowered		or	10	ap.my	W	.....	...	C	co		
		L. pyrenàica.												
		4 lùtea *Lod.*	yellow-*flwd*		or	10	ap.my	Y	.....	...	C	co		
		5 latifòlia *Lod.*	broad-leaved		or	10	ap.my	?Pk	.....	...	C	co		

5225 Xylósteum
2 leucocárpum *Dec.* white-berried or 8 jn.jl Y Britain ... C co
3 xanthocárpum *Dec.* yellow-berried or 8 jn.jl Y Britain ... C co
4 melanocárpum *Dec.* black-berried or 8 jn.jl Y Britain ... C co
31956 - - diversifòlia *Wall.* various-leaved or 4 my.jn Y Kamaon ... C lt.l Bot. reg. 1844. 33
31957 - - discolor *Lindl.* two-cld or 4 jn Gsh.y.R India ... C lt.l Bot. reg. 1847. 44
31958 - - involucràta *Spr.* involucred cu 3 my Y Huds.Bay 1824. C p.l Bot. reg. 1179
31959 - - Ledeboúrii Eschsch. Ledebour's or 3 jn.jl Y.R California 1838. C co E. T. & S. f. 1000
Pallásii Led. Fl. Ross.; *Chamæcérasus cærùlea* Delarb.; *L. villòsa* Mühl. Cat.; *Xylósteon villòsum* Mx.; *X. Solònis Eaton Man. Bot.*; *L. velutìna* Dec.; *L. altàica* Pall.; *L. canadénsis* Duh.
31960 - - angustifòlia *Wall.* narrow-leaved or 5 ap.my Pa.Y N.India ?1847. C co J. H. S. 3. 238. fig.

18. LOPE'ZIA.
31961 - - lineàta *Zucc.* line-leved pr 3 ja.f R Mexico 1839. S co Bot. reg. 1840. 40

LOPHA'NDRA. See ERI'CA*.*.

3759. 1653*a*. LOPHA'NTHUS *Benth.* LOPHAN. (*Lophos*, crest, *anthos*, flower; appearance of flower.) *Labiàtæ*. 5.—6.
31962 - - urticifòlius *Dou.* Nettle-leaved or 2 jl.au B N. Amer. 1826. S co
31963 - - anisàtus *Benth.* Anise-scented or 3 jl.s B N. Amer. 1825. S co Bot. reg. 1282
Hyssòpus anisàtus Nut. *discolor* Desf. as well as Nos. 14772. 14773. and 14774. of *Hyssòpus*, and No. 14812. of *Népeta* belong to this genus.

3760. - - LOPHO'LEPIS *J. Sm.* LOPHOLEPIS. (*Lophos*, a crest, *lepis*, a scale.) *Crypt. Filices*. 24.—1.
31964 - - ciliàtum *W.* ciliated pr ... su Y W. Indies ... D p.l
31965 - - têctum *Kaulf.* roof pr ... su Y W. Indies ... D p.l
Also No. 25337. in p. 417.

3761. 1777*a*. LOPHOSPE'RMUM *D. Don.* (*Lophos*, a crest, *sperma*, seed; crested seeds.) 14. 2. *Scrophulárinæ*. 2.
31966 - - erubéscens *D. Don* blushing or 10 jn.o Ro Jalapa 1830. C s.l Bot. reg. 1381
scándens Bot. mag. 3037, 3038.; Sw. fl. gar. 2. s. 68., but corrected to erubéscens at t. 75.
2 spectábile showy or 10 jn.o Ro. W.sp Eng.seedl. ?1845. C s.l.p Paxt. m. b. 8. 75
3 Hendersòni Henderson's or 10 jn.o Dp.ro Eng.seedl. ?1845. C s.l.p
4 Clíftoni Clifton's or 10 jn.o Dp. Bt.ro Eng.seedl. 1847. C s.l.p
31967 - - scándens *D. Don* climbing or 10 jn.o P Mexico 1835. C s.l.p Bot. mag. 3650
31968 - - atrosanguíneum *Zuc.* dark-bloody or 10 jn.o D.P Mexico 1833. C p.l Sw. fl. gar. 2. s. 250
Rhodochíton volùbile Zuccarini, in 1829; *Lophospérmum atrosanguíneum* Zuccarini, in 1832; *Lophospérmum Rhodochíton* D. Don, in 1834.

3762. 2750*a*. LORA'NTHUS *L.* (*Lorum*, a lash, *anthos*, flower; shape and substance.) 6. 1. *Loranthàceæ*. 250.
31969 - - europæ'us *L.* European or ... ... Gsh Europe 1824. Sk p.r.w Jac. am. 30
31970 - - floribúndus *Lab.* many-flowered or 3 ... Y N. Holl. 1830. C l.p Lab. n. h. 113
terréstris Swt. in his Hort. Brit. ed. 2. p. 592.

2068. LO'TUS 18594 microphýllus *Hook.*; syn. *Oústropis microphýllus* G. Don.
18587 corniculàtus
5 flòre plèno *Hort.* double-flwd or ½ jn.au Y Britain gard. D co
31971 - - depréssus *Ait.* depressed or ... jn.au ... Hungary 1819. D co
31972 - - spectábilis *Choi.* remarkable or 2 ... Y Teneriffe ... C l.p
31973 - - portosanctànus *P. B.*, *Webb* Porto Santo or ... ... Por. Santo 1829. C co
31974 - - arenàrius *Brot.* sand or ⅙ ap Y Teneriffe 1831. S s.l Bot. reg. 1488
31975 - - tenuifòlius *Pall.* slender-lvd or pr ... jl.s Y Europe 1837. D s.l
31976 - - uliginòsus *Sch.* bog or pr ... jn.au Y Europe 1836. D s.l

3763. 1224*a*. LOUDO'NIA B.R. (*J. C. Loudon, Esq.*, a great promoter of gard. and bot.) *Haloràgeæ*. 8.—4.
31977 - - aúrea *B. R.* golden-*flwd* or ... ... Y Swan R. ... C s.p
31978 - - scopària *B. R.* broom-like or ... ... Swan R. ... C s.p
31979 - - cordígera *B. R.* heart-shaped or ... ... Swan R. ... C s.p

2828. LOUREI'RA 24553 glandulòsa *Cav.* and 24554 cuneifòlia *Cav.* in p. 404; syn. *Mozínna sps.* Ortega.

3764. 1522*a*. LO'WE*A* Lindl. LOWEA. (*Rev Mr. Lowe*, travelling bachelor of the Univ. of Cambr.) *Rosàceæ*.
31980 - - *berberi*fòlia *Pall.* Berberry-lvd or 1½ jn.jl Y Persia 1790. L r.m Bot. reg. 1261
Rósa berberi*fòlia* No. 13380. in p. 208.

3765. - - LOXOGRA'MMA *J. Sm.* LOXOGRAMMA. *Cryptogàmia Filices*. 24.—1.
31981 - - lanceolàta *J. Sm.* lance-*lvd* or ... my.au Y E. Indies ... D p.l

†503. LUBI'NIA Com. LUBINIA. (*M. de St. Lubin*, a traveller in the E. Ind.) 5. 1. *Primulàceæ*. 1.
4273 atropurpùrea *Lk.* dark purple or 2 su.aut P C. G. H. 1820. Sk l.p Sw. fl. gar. 2. s. 34

643. LUCU'LIA.
31982 5331*a* Pinciàna Hook. Pince's pr 5 au.s W Nepal ?1843. C p.l Bot. mag. 4132

2630. *LU'FFA.*
31983 - - Plukenetiàna Dec. Plukenet's cu ... jn.o Y E. Indies ... S lt
31984 - - clavàta *H. & B.* clavate cu ... jn.o Y E. Indies 1820. S lt
31985 - - amàra *H. & B.* bitter cu ... jn.o Y E. Indies 1820. S lt
31986 - - graveòlens *H. & B.* strong-scented cu ... jn.o Y E. Indies 1823. S lt

3766. 2195*a*. LU'HE*A* W. LUHEA. (*Charles Vander Luhe*, a German botanist.) 18. 2. *Tiliàceæ*. 11.
31987 - - paniculàta *Mart.* panicled ... ... Ro Brazil 1828. C s l Mart. br. 62
31988 - - caraccasàna Caraccasian or ... ... Caraccas 1847. C p.l [K. & P.]

3767. 2570*a*. LUI'SIA *Lindl.* LUISIA. (Derivation not given.) *Orchidàceæ*. 20.—1.
31989 - - alpìna *Lindl.* alpine pr ... su.aut G.P E. Indies 1837. D fib.p

1688. LUMNITZE'RA 15240 capitàta *W.*, syn. *Acrocéphalus capitàtus* G. Don.

1985. *LUPI'NUS.*
31990 17706*a* micránthus *Dou.* small-flowered or ½ my.jl P.B N. Amer. 1826. S co Bot. reg. 1251
31991 17709*a* laxifòrus *Dou.* loose-flowered or 1 au B.Pk Columbia 1826. R co Bot. reg. 1140
31992 - - lepidus *Dou.* pretty or ½ au.s B.Pk Columbia 1826. S co Bot. reg. 1149

31993 - - ornàtus *Dou.* ornamented ♃ △ or 2 my.n B.Pk Columbia 1826. S co Bot. reg. 1216
31994 - - Sabini*à*nus Dou. Sabine's ♃ △ or 3 my Y Columbia 1827. S s.l Bot. reg. 1435
31995 - - Cruckshánks*ii* Hook. Cruckshanks's ♃ ▭ spl 5 jl.au Va Peru 1829. S s.l Bot. mag. 3056
31996 - - pulchéllus *Swt.* pretty ♃ ▭ or 3 jn.o B.P Mexico 1828. C s.l Sw. fl. gar. 2. s. 67
31997 - - Marshalli*à*nus Swt. Marshall's ♃ or 5 jl.o B Eng. hyb. 1830. ?C s.l Sw. fl. gar. 2. s. 139
31998 - - littoràlis *Dou.* shore ♃ △ or 1 jn.o B.Pk Columbia 1826. S co Bot. reg. 1198
31999 - - arbústus *Dou.* shrub ♃ ▭ or 1½ jl.au Pa.P California 1826. S co Bot. reg. 1230
32000 - - áridus *Dou.* arid ♃ △ or 1 au.s P.B N. Amer. 1827. S co Bot. reg. 1242
17711 polyphýllus *Dou.* many-leaved ♃ △ spl 4 jn.jl B Columbia 1826. S s.l Bot. reg. 1096
2 albiflòrus *Lindl.* white-flowered ♃ △ spl 4 jn.s W Columbia 1826. S s.l Bot. reg. 1377
3 pállidus *J. C.* pale-*flwd* ♃ △ or 4 jn.au Pa.B England gard. S co
32001 17711*a* rivulàris *Lindl.* river *side* ♃ △ or 3 my.s W.B.P California 1831. S co Bot. reg. 1595
32002 17711*b* macrophýllus *Benth.* large-leaved ♃ △ spl 4 jn.jl B .... S s.l Sw. fl. gar. 2. s. 356
32003 17711*c* grandifòlius *Don* large-leaved ♃ △ or 4 jn.au D.P N. Amer. ... S co
32004 17711*d* tristis *Benth.* sad ♃ △ or 4 jn.au P.Br N. Amer. ... S co
32005 - - leptocárpus *Benth.* slender-fruited ○ or 3 su P Mexico 1839. S co Bot. reg. 1840. 38
32006 - - Bárker*i* Lindl. *Mr.* Barker's ◯ cu 3 jn B.P.Y Mexico 1838. S co Bot. reg. 1839. 56
32007 17711*e* plumòsus *Dou.* feathery ♃ △ or 3 jn.jl B California ... S co Bot. reg. 1217
32008 17716*a* versicolor *Swt.* party-coloured ▭ or 5 jl.s Pk.B Mexico 1825. C s.l Sw. fl. gar. 2. s. 1
32009 17717*a* tomentòsus *Dec.* tomentose ▭ or 6 jn.jl Pk.W Peru 1825. C co Sw. fl. gar. 261
32010 - - canaliculàtus *Swt.* channelled ▭ or 4 jn.au B B. Ayres 1828. C p.l Sw. fl. gar. 283
32011 - - pubéscens *Lindl.* pubescent ♃ △ or 2 jl.o B Guatema. 1843. D co
32012 17717*b* incànus *Grah.* hoary-*herbaged* ▭ or 3 jn.o Pa.Li B. Ayres? 1832. S s.l Bot. mag. 3283
32013 - - lùcidus *Benth.* shining-*leaved* ♃ △ or 2 jl.au P N. Amer. ... S co
32014 - - álbifrons *Benth.* hoary-*herbaged* ▭ or 3½ s.n Dp.B California 1833. C s.l Bot. reg. 1642
32015 - - Hartwè*g*ii Lindl. Mr. Hartweg's ○ or 3 jn.o Dk.B.Pk Mexico 1838. S co Bot. reg. 1839. 31
32016 17766*a* nànus *Benth.* dwarf ○ or 1? jl.s B.Va California 1833. S s.l Bot. reg. 1705
32017 - - affìnis *Agardh* related ○ or ½ jn.s B.W.spts California 1848. S co
32018 - - bimaculàtus *Hook.* twin-spotted ○ or ... s B Texas 1835. S lt.s.l Sw. fl. g. 2. s. 314
32019 - - densiflòrus *Benth.* dense-inflor. ○ or ¾ jl.s W.pk Californ. 1833. S s.l Bot. reg. 1689
32020 - - élegans *H. & K.* elegant ○ or 2 jn V.ro Mexico 1831. S s.l Bot. reg. 1581
32021 - - exaltàtus tall ○ or ... ... 1832. S l [*D. Cameron.*]
32022 - - hirsutìssimus *Benth.* most hairy ○ cu ¾? jl.s P.R Californ. 1833. S s.l Hort. tr. 2 s. 1. 411
32023 - - latifòlius *Lindl.* broad-leaved ♃ △ or 1½ jl B Californ. ?1834. S l.p Bot. reg. t. 1891
32024 - - leptophýllus *Benth.* narrow-leafleted ○ or 1 jl.s B.li Californ. 1833. S s.l Bot. reg. 1670
32025 - - subcarnòsus *Hook.* subcarnose-*lvd* ○ or 1 jl Dp.B.w Texas 1835. S s.l Bot. mag. 3467
32026 - - texénsis *Hook.* Texas ○ or 1½ jl Dp.B S. Felipe ... S s.l Bot. mag. 3492
32027 - - versicolor *Lindl.* party-coloured ♃ △ or 2 my.s B.Y.P Californ. ?1831. S co Bot. reg. 1979
32028 - - arvénsis *Benth.* field ◯ or 1½ jl.au B.Y Peru 1843. S co Bot. reg. 1844. 1
32029 - - ramosìssimus *Benth.* much-branched ◯ or 3 jn.o P.B Chimbor. 1844. S co Bot. reg. 1845. 25
32030 - - Ehrenbérg*ii* Schlecht. Ehrenberg's ◯ or 3 jn.jl P.Y.w Mexico 1846. S co Bot. reg. 1847. 11

3768. - - LUXEMBU'RG*IA* St. Hil. LUXEMBURGIA. (In honour of the *Duke of Luxemb.*) *Sauvagesiàceæ.* 16.—8.
32031 - - ciliòsa *Gardner* fringed-*lvd* ▭ or 4 jn.jl Y Organ Mts. 1841. C p Bot. mag. 4048
Plectanthèra ciliòsa Mart. Nov. Gen. et Sp. Bras. vol. i. p. 40.
32032 - - corymbòsa *P. Don* corymbose ▭ or ... my.au Y Brazil ... L s.p

995. LU'ZULA.
32033 8152*a* capénsis *Lk.* Cape ♃ △ un 1 my.jn Ap C. G. H. 1829. D m.s
32034 - - Berthelótt*ii* Nees Berthelott's ♃ △ cu ... ... Teneriffe 1829. D co

1076. LUZURIA'G*A*, p. 137. The plants in Britain hitherto referred to this genus having been proved distinct, and constituted into the genus Geitonoplèsium (given in p. 553. of this *Supplement*), Luzuriàg*a* must now be abolished from Hort. brit. Mr. D. Don has ascertained that the genus Luzuriàg*a* belongs not to *A*sphodèleæ, but to *S*milàceæ.

3769. 2537*a*. LYCA'STE Lindl. LYCASTE. (A beautiful woman of Sicily.) *Orchidàceæ.* 20.—1.
32035 - - macrophýlla *Lindl.* large-leaved ♃ △ or ... w G.Br. W.P. Mexico 1837. D fib.p
Maxillària macrophýlla Bot. reg.
32036 - - plàna *Lindl.* flat-*lvd* ♃ △ or 1 w C.W Bolivia 1842. D fib.p Bot. reg. 1843. 35
Maxillària plàna Bot. reg.
32037 - - costàta *Lindl.* ribbed ♃ △ or ... ... Peru 1842. D fib.p
32038 - - lánipes *Lindl.* woolly-pedunc. ♃ △ or ... w Pa.G Guayaquil 1841. D fib.p
32039 - - gigantèa *Lindl.* gigantic ♃ △ or 2 w Ysh.G.R Guayaquil 1844. D fib.p Bot. reg. 1845. 34
Maxillària Heynderýcxii Morren.
32040 - - fulvéscens *Hook.* tawny-flwd ♃ △ or 2 ... Taw.O Columbia ... D Bot. mag. 4193
32041 - - Déppi*i* Deppe's ♃ △ cu 1 jn.jl R.G.Y N. Spain 1828. D fib.p
Maxillària Déppii Bot. Cab.
32042 - - Skinner*i* Lindl. Skinner's ♃ △ or 1 w W.Ro Guatemala ?1841. D fib.p Paxt. mag. xi. 1
Maxillària Skinneri Bate.
†22670 aromática
Maxillària aromática Grah. 22670. in p. 370.
2 retùsa *Lindl.* retuse-*lobed-lipped* ♃ △ cu 1 my.jl O.G Lima ... D fib.p
32043 - - cruénta *Lindl.* bloody ♃ △ or 1 w Y.C Guatemala 1841. D fib.p Bot. reg. 1842. 13
Maxillària cruénta Lindl. Bot. reg., *M. Skinneri Hort.* not of Bate.
32044 - - crinita *Lindl.* hairy ♃ △ or 1 w Y Oaxaca 1840. D fib.p
32045 - - tetragòna *Lindl.* four-angled ♃ △ fra ¾ jn.jl G.P Rio Jan. 1827. D fib.p Bot. reg. 1428
Maxillària tetragòna Bot. mag. 3146.
†22666 Barringtòni*æ*, syn. *Epidéndrum Barringtòniæ Sm.*, *Dendròbium Barringtòniæ Swartz.*, Nov. Act. Ups. 2. 82., *Còlax Barringtòniæ Lindl.* Bot. reg. 897., *Dendròbium ciliàtum* Swartz. Pers. Syn. 2. 523. ?*Maxillària ciliàta* Fl. Peruv. Syst. p. 221., Lindl. in Bot. reg. 1206., *Maxillària Barringtòniæ Lodd.* Bot. cab. 1824., Lindl. Gen. et Sp. Orchid. No. 23.
32046 - - ciliàta *Hook.* ciliated ♃ △ or ... su ... Brazil 1838. D fib.p Bot. mag. 4081
†22667 Harrisòni*æ*, syn. *Maxillària Harrisòniæ* No. 22667. in p. 370.
2 álba white-*flwd* ♃ △ or 1½ su W Brazil 1839. D fib.p
32047 - - tyrianthìna *Lo. C.* bright-violet-*cld* ♃ △ or ... su Bt.V Brazil 1836. D fib.p
Maxillària tyrianthìna Hort.
32048 - - Collèy*i* Lindl. Colley's ♃ △ cu ... su Br Demerara 1836. D fib.p
Maxillària Collèyi Bate.
†22668 párvula *Lo. C.* small ♃ △ cu ... su W.P Brazil 1835. D fib.p Hook. ex. fl. t. 217
Maxillària párvula Hook. Ex. Fl., No. 22668. in p. 370.

1415. *LY'CHNIS.*
12018 Flós cùculi
3 albiflòra *Penny* white-flowered ♃ △ pr 1½ jn.s W Britain ... D co

12004 chalcedónica *L.*
4 flòre álbo plèno *Goldie* dble-w.-flwd ♃ △ or 2 jn.jl W gardens ... D l

588. *LY'CIUM.*
†4678 àfrum *L.* African ☗ or 10 su Liv.P N. Africa 1712. C co Sw. fl. g. 2. s. 324
4688 europæ'um
2 chrysocárpum yellow-fruited ♃ or 12 my.jn ... . C co
3 sphærocárpum round*ish*-fruited ♃ or 12 my.jn ... . C co
4684 ruthénicum *Mur.*, syn. *tatàricum* Pall.
2 cáspicum *Pall.* Caspian ♃ or ... jn.au ... Casp. Sea ... C s.p Pall. ros. 49. it
32049 - - fuchs*iòides* H. B. K. Fuchsia-like ☗ ▭ or 5 jn.au S Azoques ?1843. C p.l Bot. mag. 4149

2955. LYCOPO'DIUM.
32050 - - brasiliénse *Rad.* Brazilian ♃ ▽ or ¼ n Br Brazil ... D p.l
apothècium Bevis.
32051 - - cæ'sium *Lindl.* blue ♃ △ or ½ ... ... China 1845. C p.l [R. F.]
32052 - - invólvens folding in ♃ △ el ¼ ... ... Brazil 1841. C p.l
32052*- - plumòsum feathered ♃ △ el ¾ ... ... C p.l
umbròsum.
32053 - - cordàtum cordate ♃ ▽ pr 1 ... ... 1838. D p.l [*D. Cameron.*]
Selaginélla cordàta Spr.
32054 - - circinàtum *L.* circinate ♃ ▽ el ¼ ... ... E. Indies 1831. D p.l
32055 - - stoloníferum *Swz.* stoloniferous ♃ ▽ cu 1 ... ... Brazil 1831. D p.l

444. *LYCO'PSIS.*
†3668 *echiòides L.* Viper's Buglo.-lk ♃ △ pr 1 jn.jl Y.P.spt Armenia ... S co Bot. mag. 4409
Arnèbia echiòides Alph. Dec., Bot. mag., *Lithospérmum eréctum* F. & M.

69. LYCO'PUS.
32056 601*a* sinuàtus *G. Don* sinuate-*lvd* ♃ △ or ... au.o W N. Amer. 1812. D co
601 virginicus β quercifòlius *Ph.*; syn. *L. macrophýllus* G. Don.

3770. 969*b*. LYCO'RIS *Herb.* LYCORIS. (A mythological name.) *Amaryllidàceæ.* 6.—1.
32057 - - stramínea *Lindl* straw-cld-*flwd* ♂ △ pr ... jl.au Str.Pk China 1845. O co
Nos. 7889. and 7890. in p. 121. are also referred to this genus.

2946. LYCO'DIUM.
32058 - - mexicànum *Presl* Mexican ♃ ▽ cu ... ... Br Mexico 1831. D l.p

1342. LYO'*NIA.*
32059 - - jamaicénsis *Dec.* Jamaica ☗ ▭ or 2 jn.jl W Jamaica ... L s.p Bot. mag. 4273
To the species already given in p. 172. Nos. 11046. 11040. 11052. 11055. and 11044. may be added.

3771. 1806*a*. LYPE'RIA *Benth.* LYPERIA. (*Lyperos*, sad; colour of the flowers.) *Scrophulariàceæ.* 14.—2.
32060 - - pinnatífida *Benth.* pinnatifid-*lvd* ♃ ▭ pr ¾ su P.c Africa ?1840. C lt
Manùlea pinnatífida L.
To this genus are referred Nos. 15891. and 15892. in p. 250. of the genus *Erinus*, and Nos. 16028. 16033. and 16038. in p. 253. of the genus *Manùlea.*

457. *LYSIMA'CHIA.*
32061 3828*a* cándida *Lindl.* white-*flwd* ♃ △ pr 1 jn.au W China 1846. C co
32062 3830*a* lobelïòïdes Lindl. Lobelia-like ♃ △ pr 1 jl.au.s W N. of India 1840. D co Bot. reg. 1842. 6
32063 3836*a* affinis *Penny* related ♃ △ or 2½ jl.s Y .... D co
Close on, but distinct from, *L.* verticillàta *Pall.*
3842 némorum
2 variegàtum variegated-*lvd* ♃ △ cu ¼ my.jl Y England gard. D m.s [*J. Cree.*]
32064 3842*a* azórica *Horn?* Azorean ♃ △ or ⅛ jn Y Azores ?1831. ?D l.p Bot. mag. 3273

3772. 1796*b*. LYSIONO'TUS *D. Don.* (*Luo*, to release, *notos*, the back; opening of cap.) *Gesneràceæ.* 14.—2.
32065 - - longifiòrus long-flwd ♃ ▽ or pro n.d C Java ... D fib.p

1451. *LY'THRUM.*
32066 1219*7a* thesiòides *Bieb.* Thesium-like ○ or 1 jl.s Li Caucasus 1828. S s.l

3773. 1652*a*. MACBRI'DE*A* Elliot MACBRIDEA. (*James Macbride*, M.D. of S. Carolina.) *Labiàtæ.* 14.—1.
32067 - - púlchra *G. Don* pretty ☗ ▭ pr ... jl.s R.St Carolina 1804. C s.l.p
Thýmbra carolinìàna Walter.

3774. 2495*b*. MACDONA'LD*IA* Lindl. MACDONALDIA. *Orchidàceæ.* 20.—1.
32068 - - Smith*iàna* Lindl. Smith's ♃ △ or ... my.jn Y S. River ... D turfy p.l
32069 - - variegàta *Lindl.* variegated-*flwd* ♃ △ or ... my.jn P S. River ... D turfy p.l
32070 - - spiràlis *Lindl.* spiral-*flwd* ♃ △ or ... jn.jl P S. River ... D turfy p.l
32071 - - cyànea *Lindl.* blue-*flwd* ♃ △ or ... my B S. River ... D turfy p.l
32072 - - concolor *Lindl.* one-coloured ♃ △ or ... my Y S. River ... D turfy p.l
32073 - - antennífera *Lindl.* antennæ-bearg. ♃ △ or ... au.s P S. River ... D turfy p.l

3774.*- - MACLEA'N*IA* Hook. (In honour of *John Maclean*, Esq., of Lima.) *Ericàceæ.*
32074 - - angulàta *Hook.* angled-*flowered* ♃ ▭ or 3 jn S.Y Peru 1842. C co Bot. mag. 3979
32075 - - longifiòra *Lindl.* long-flwd ☗ ▭ or 5 ... R Andes ?1843. C s.l.p Bot. reg. 1844. 25
32076 - - cordàta heart-shaped-*lvd* ☗ ▭ or ... ... O Mexico 1848. C s.l.p

2543. MACRADE'NIA *R.Br.* LONG-GLAND *Lindl.* (Long caudicula of pollen masses.) 20. 1. *Orchidàceæ.* 2.
32077 - - triándra *Lindl.* three-anthered ♂?▽ cu ⅓ my P.w.G Surinam ... D p.r.w
32078 - - mùtica *Lindl.* beardless ♂ ▽ cu ½ jn.au W.R Trinidad 1835. D p.r.w

3775. 430*a*. MACROME'RIA *Don* MACROMERIA. (*Makros*, long, *meris*, a part; flws. of genus.) *Boraginàceæ.* 5.1.
32079 - - exsérta *Don* exserted-*stamens* ♃ ▭ or 3 au.o Y Mexico 1846. S s.l p Bot. reg. 1847. 26

1828. MACROPO'DIUM.
32080 1618*2a* laciniàtum *Hook.* cut-*leaved* ○ pr 1 jn.s W N. Amer. 1827. S ru Bot. mis. 68

3776. 2204*a*. MACRORHY'NCHUS *Dec.* MAC. (*Makros*, long, *rhynchos*, a beak.) *Compósitæ.* 19.—1.
32081 - - lævigàtus *Dec.* smooth ○ or ... jn.jl Y Chili 1836. S co

32082 -	- pterocárpus *Dec.*	wing-fruited	○	or ...	jn.jl	Y	Chili	1836.	S	co			
32083 -	- aurantìacus *Dec.*	orange-cld-*flwd*	○	or ...	jn.jl	O	Chili	1838.	S	co			

3777. 676*a*. MACRO'STYLIS *B. & W.* MACROSTYLIS. (*Makros*, long, *stylis*, a style.) *Rutàceæ*. 2.—4.

32084 -	- barbàta *Hil.*	bearded	⚘	⊔	or 2	ap.jn	W	C. G. H.	1810.	C	p.l		
	Agathósma barbàta Spr.												
32085 -	- barbìgera *Bart.*	beard-bearing	⚘	⊔	or ...	ap.jl	Li	C. G. H.	1826.	C	s.p.l		
32086 -	- cordàta *G. Don*	cordate-*lvd*	⚘	⊔	or ...	ap.jl	Li	C. G. H.	1823.	C	s.p.l		
32087 -	- squarròsa *Bart.*	squarrose	⚘	⊔	or ...	ap.jl	Li	C. G. H.	1821.	C	s.p.l		
	Nos. 5589. and 5583. in p. 85. belong to this genus.												

2331. *MA'DIA*, change to MADA'RIA. (*Madaros*, bald; the achenia.)

32088 -	- élegans *D. Don*	elegant	○	or 1½	aut	Y	N.W.Am.	1831.	S	co	Bot. reg. 1458		
32089 -	- corymbòsa *Lindl.*	corymbose	○	or ...	aut	W	California	1847.	S	co			

1618. MAGNO'LIA.

14332	grandiflòra												
	9 angustifòlia *Hort.*	narrow-leaved	♀	or 20	jn.o	W	Paris	1825.	L	l.p			
	10 Hárwicus *Hort.*	Harwick	?♀	or ...	su	...	hybrid	...	L	l.p			
	Between M. grandiflòra exoniénsis and M. fuscàta.												
14336	acuminàta												
	2 Candóllĭ Savi	De Candolle's	♀	or 60	my.jl	Gsh	.....	...	L	s.l	Bib. it. 224		
	3 máxima *Lod.*	largest-*leaved*	♀	or 60	my.jl	...	.....	...	L	s.l			
14342	conspícua												
	2 Soulangeàna A. B.	Soulange's	⚘	⊔	or 3	ap	P.w	hybrid	1826.	C	p.l	Sw. fl. gar. 260	
	M. Soulangeàna Hort. Brit. p. 226.												
	3 Alexandrìna Hort. *Emp.*	Alexandr.	⚘	⊔	or 3	mr.my	...	Fr. hyb.	1831.	C	p.l		
	4 speciòsa *Hort.*	showy; a French hybrid, scarcely distinguishable from the last.											
	5 citriodòra *Hort.*	lemon-scented; a French hybrid, but little known, and without merit as a new variety.											
14344	purpùrea; syn. *obovàta* Thun.												
	3 hýbrida *Hort.*	hybrid — a dwarf variety.											
32090 14348*a*	odoratìssima *Reinw.*	sweetest-sctd	♀	⊔	or 10	jl.au	Y.w	Java	1829.	G	p.l		
	M. insígnis, M. supérba, M. Fischerĭ, M. Hammóndĭ, M. triúmphans, M. grandiflòra præ'cox, and M. grandiflòra críspa. There are plants bearing these names in the Exotic Nursery, Chelsea. Jany. 1849.												

†1091. MAHO'NIA Nut. MAHO'NIA. (*Bernard M'Mahon*, of N. Amer.; a lover of botany.) *Berberidàceæ*. 6.—1.

†9070	fasciculàris *Dec.*	crowded-*racem.*	⚘		or 6	mr.my	Y	California	1819.	Sk	co	Bot. reg. 702	
	Bérberis *pinnàta* Lag.; *diversifòlia* Swt.; *Ash Berberry.*												[16
32091 9070*a*	pállida *Hort.*	pale-*flwd*	⚘	⊔	or 5	my	Pa.Y.G	Mexico	?1842.	L	s.l.lf.m	Bot. reg. 1844.	
9069	*A*quifòlium *Nutt.*	Holly-leaved	⚘		or 6	ap.my	Y	N. Amer.	1823.	Sk	co	Bot. reg. 1425	
	Bérberis *Aquifòlium* Ph.												
9068	nervòsa *Nutt.*	nerved-*leaved*	⚘		or 3	o.mr	Y	N. Amer.	1822.	Sk	co	Bot. reg. 1426	
	Bérberis *glumàcea* Pen. Cyc.; B. *nervòsa* Ph. & Tor. & Gray.												
32092 -	- rèpens *G. Don*	creeping-*rooted*	⚘		or 2	ap.my	Y	N. Amer.	1822.	Sk	co	Bot. reg. 1176	
	Bérberis *Aquifòlium* Lindl. Bot. reg.; B. *rèpens* Pen. Cyc.; B. *Aquifòlium var. rèpens* Tor. & Gray.												
	2 rèpens fasciculàris	crpg.-*rtd.*	clstd.-flwd	⚘	or 3	mr.my	Y	hybrid	...	Sk	co		
32093 -	- tenuifòlia *Lindl.*	slender-leaved	⚘	⊔	or 6	o.d	Y	Mexico	?1842.	C.G	s.l.p	Bot.reg.1844.26	
	traxinifòlia Hook.												
32094 -	- Fortùnĭ Lindl.	Fortune's	⚘		or 3	my.au	Y	N. China	1846.	Sk	co		
32095 -	- grácilis	slender	⚘	⊔	or 6	...	Y	Mexico	1841.	Sk	s.l.p		
32096 -	- trifoliàta *Lindl.*	trifoliate	⚘	⊔	or 3	ap.my	Y	Mexico	1839.	Sk	co	Bot. reg. 1845.10	
	Bérberis *trifoliàta* Hartw.												

3778. 2540*a*. MALACHADE'NIA Lindl. (*Malakos*, soft, *aden*, a gland; gland of pollen masses.) *Orchidàceæ*.

32097 -	- clavàta *Lindl.*	club-*stalked*	⚥	☐	cu	¾	su.aut	G.Br.spot	Brazil	?1843.	D	p.r.w	Bot. mag. 4234

1862. MALCO'MIA.

32098 -	- intermèdia *Mey.*	intermediate	○	or ...	jn.au	P	Caraccas	1837.	S	co			
32099 -	- runcinàta *Mey.*	runcinate	○	or ...	jn.jl	P	Caraccas	1837.	S	co			

3778*. 1922*a*. MALESHE'RBIA R.&P. (*L. de Malesherbes*; French patriot, and patron of botany.) 16.2. *Malesherbiàceæ*.

32100 -	- hùmilis *D. Don*	humble	○	...	½	...	W	Chili	1831.	S	s.l		
32101 -	- linearifòlia *Poir.*	linear-leaved	○	?⊔	or 1½	aut	P.B	Chili	1831.	S	lt	Bot. mag. 3362	
	paniculàta Don in Ed. Ph. Journ. 1827; *coronàta* Don in Sw. Fl. Gar. 167.—See Gard. Mag. viii. 722.												
32102 -	- thyrsifòlia *Dec.*	thyrse-flowered	♃	☐	or ...	jl.s	Y	Chili	1832.	C	l.p		
32103 -	- fasciculàta *D. Don*	fascicled	♃	☐	or ...	jl.s	W	Chili	1832.	C	l.p		

2004. *MA'LVA.*

32104 17795*a*	itálica *Poll.*	Italian	♃	△	or 3	jl.o	P	Italy	1829.	D	co		
32105 17797*a*	purpuràta *Lindl.*	empurpled	♃	△	or 1½	jn.o	P.R	And. Chili	1825.	S	co	Bot. reg. 1362	
32106 -	- campanulóides *B.C.*	Campanula-like	♃	△	cu	½	o	Bh	N. Amer.	1825.	S	l.p	Bot. cab. 1670
32107 -	- angulàta *Penny*	angulated	♀	⊔	or 1	jn.o	P	.....	1830.	D	co		
32108 -	- Creeàna Hook.	Cree's	♃	△	or 2	jl.o	R	.....	1835.	C	co	Bot. mag. 3698	
	2 álba	white-*flowered*	♀	△	or 2	jl.o	W	hybrid	...	C	co		
17831	Munroàna												
	2 màjor *J. C.*	larger	♃	△	or 3	jl.s	O	hybrid	1835.	C	r.m		
32109 -	- concínna *K. & W.*	neat	⚘	☐	pr 5	ap.jn	L	S. Amer.	1835.	C	s.p	Fl. cab. 38	
32110 -	- Mullèrĭ Roch.	Muller's	♀	○	... ...	...	...	Sardinia	1832.	S	co		
32111 -	- Morènĭ Poll.	Moreni's	♀	⊔	or 3	jl.o	R	Italy	1820.	S	l.p		
32112 -	- vitifòlia *Cerv.*	Vine-leaved	♀	◯	un 3	s	W	Mexico	1828.	S	co		
32113 -	- lateritia *Hook.*	brick-coloured	♃	△	pr ½	s	R	Bu. Ayres	1840.	D	co	Bot. mag. 3846	
32114 -	- campanulàta *Paxt.*	campanulate	⚘		pr 1	jn.s	Li	.....	1838.	C	co	Paxt. m. ix. 173	
	Those of the species of *Málva* described in p. 287., to which Nos. 17835. 17836. 17837. 17838. 17842. are prefixed, are now deemed species of Sphærálcea; two other species, and one variety, are described in G. Don's *Syst.*; on No. 17835., see in *Gard. Mag*, 9. 616.												

1471. MAMMILLA'RIA.

32115 -	- acanthophlègma *Leh.*	lace-spined	⚘	⊔	gr ...	...	...	.....	1835.	O	s.p		
32116 -	- Andréæ Otto	Andrea's	⚘	⊔	gr 1	...	...	.....	1835.	O	s.p.l		
32117 -	- angulàris *Otto*	angular	⚘	⊔	gr ...	...	...	.....	1835.	O	s.p		
32118 -	- atràta *Mack.*	dark *green*	⚘	⊔	gr ½	...	Pk	.....	...	O	s.p	Bot. mag 2642	
32119 -	- aurita *Otto*	eared	⚘	⊔	gr ...	...	...	Mexico	1833.	O	s.p		
32120 -	- canéscens *Otto*	hoary	⚘	⊔	gr ...	...	...	S. Amer.	1827.	O	s.p		

32121 -	- cárnea *Zucc.*	flesh-*cld.-flwd*	♀	gr	...	...	F	.....	1835.	O	s.p		
32122 -	- chrysacántha *Otto*	golden-spined	♀	gr	...	...	Y	S. Amer.	1827.	O	s.p		
32123 -	- cirrhífera *Karw.*	tendril-bearing	♀	gr	...	...	...	Mexico	1838.	O	s.p		
32124 -	- clàva *Pfeiff.*	club-*shaped*	♀	or	1	jn	Str	.....	...	O	s.l.p	Bot. mag. 4358	
32125 -	- cæspitòsa *Otto*	tufted	♀	gr	...	...	...	S. Amer.	1827.	O	s.p		
32126 -	- coccínea *Gill.*	scarlet-*flwd*	♀	gr	...	...	S	Chili	1827.	O	s.p		
32127 -	- columnàris *Karw.*	columnar	♀	gr	1	...	...	Mexico	1838.	O	s.p		
32128 -	- coriòides *Bosch.*	leather-like	♀	gr	...	jn.au	R	S. Amer.	1835.	O	s.p.l		
32129 -	- crinìta *Dec.*	hairy	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32130 -	- cristàta	crested	♀	gr	$\frac{3}{4}$	...	...	.....	...	O	s.p		
32131 -	- depréssa *Dec.*	depressed	♀	gr	$\frac{1}{2}$	jn.au	R.G	S. Amer.	1800.	O	s.p		
	discolor Dec. *not. of Haworth, Spinï Colla* Hort. rip. ic.												
32132 -	- echinária *Dec.*	hedge-hog	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32133 -	- élegans *Dec.*	elegant	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32134 -	- floribúnda *Hook.*	copious-flwg	♀	gr	$\frac{1}{3}$	...	Pk	Chili	...	C	s.l	Bot. mag. 3647	
32135 12527*a*	fulvispìna *Haw.*	brown-spined	♀	gr	$\frac{1}{2}$	...	...	Brazil	1829.	O	s.p		
32136 -	- elongàta *Dec.*	elongated	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32137 -	- fuscàta *Otto*	brownish	♀	gr	...	...	...	S. Amer.	1827.	O	s.p		
32138 -	- geminispìna *Dec.*	twin-spined	♀	gr	...	...	R	Mexico	1823.	O	s.p		
32139 -	- glochidiàta *Karw.*	glochidiate	♀	gr	...	...	...	Mexico	1838.	O	s.p		
32140 -	- glomeràta *Dec.*	tufted	♀	gr	...	...	R	St.Domin.	1825.	O	s.p		
32141 -	- hýstrix *Karw.*	Porcupine	♀	gr	...	...	...	Mexico	1838.	O	s.p		
32142 -	- intertéxta *Dec.*	interwoven	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32143 -	- Karwínskiï Zucc.	Karwinski's	♀	gr	...	...	...	.....	1836.	O	s.p		
32144 -	- Lehmánni Hook.	Lehmann's	♀	cu	$\frac{1}{2}$	...	Y	Mexico	...	O	ru	Bot. mag. 3634	
	ochracántha and *leucacántha* Dec.												
32145 -	- longimámma *Dec.*	long-teated	♀	gr	...	...	...	Mexico	1835.	O	s.p		
32146 -	- loricàta *Mart.*	harnessed	♀	gr	...	...	...	.....	1835.	O	s.p		
32147 -	- microthèle *Martius*	small-teated	♀	gr	...	...	...	.....	1836.	O	s.p		
32148 -	- nívea *Wendl.*	white-*spined*	♀	gr	$\frac{3}{4}$	...	...	.....	1834.	O	s.p		
32149 -	- polyèdra *Martius*	many-sided	♀	gr	...	...	...	.....	1836.	O	s.p		
32150 -	- polythèle *Martius*	many-teated	♀	gr	...	...	...	.....	1833.	O	s.p		
32151 -	- púlchra *Haw.*	pretty	♀	gr	$\frac{1}{2}$	jn	Ro	Mexico	1826.	O	ru	Bot. reg. 1328	
32152 -	- pycnacántha *Mart.*	densely-spined	♀	or	$\frac{1}{3}$	jl	Y	Mexico	1841.	O	s.p	Bot. mag. 3972	
32153 -	- pyramidàlis *Otto*	pyramidal	♀	gr	...	...	...	Mexico	1835.	O	s.p.l		
32154 -	- quadrispìna *Karw.*	four-spined	♀	gr	...	...	...	Mexico	1838.	O	s.p		
32155 -	- rhodánth*a Otto*	rose-flwd	♀	gr	...	...	Ro	.....	1836.	O	s.p.l		
	atràta Hort.												
32156 -	- Seitz*iàna* Mart.	Seitz's	♀	gr	...	...	...	.....	1835.	O	s.p		
32157 -	- speciòsa *Gill.*	showy	♀	gr	...	...	R	Chili	1827.	O	s.p		
32158 -	- sphacelàta *Martius*	sphacelate	♀	gr	...	...	...	.....	1836.	O	s.p		
32159 -	- stélla-auràta *Mart.*	golden-starred	♀	gr	...	...	...	.....	1835.	O	s.p		
32160 -	- subangulàris *Dec.*	subangular	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32161 -	- subcròcea *Dec.*	subcroceous	♀	gr	...	...	...	Mexico	1833.	O	s.p		
32162 -	- subpolyèdra *Salm*	subpolyedrous	♀	gr	...	...	...	.....	1836.	O	s.p		
32163 -	- supertéxta *Martius*	covered above	♀	gr	...	...	...	.....	1835.	O	s.p		
32164 -	- tentaculàta *Hort.*	stinging	♀	gr	...	...	...	.....	1836.	O	s.p		
32165 -	- ténuis *Dec.*	slender	♀	gr	$\frac{1}{3}$	my	Pa.Y	.....	1830.	O	ru	Bot. reg. 1523	
32166 -	- tetracántha *Salm*	four-spined	♀	gr	$\frac{1}{2}$	jl	Ro	Mexico	...	O	s.p.l	Bot. mag. 4060	
32167 -	- turbinàta *Hook.*	top-shaped	♀	gr	$\frac{1}{4}$	jl	Str	Mexico	1838.	O	s.p	Bot. mag. 3984	
32168 -	- vétula *Martius*	oldish	♀	gr	...	...	...	.....	1835.	O	s.p		
32169 -	- Wild*iàna* Otto	Wild's	♀	gr	...	...	...	.....	...	O	s.p		
32170 -	- Zuccarini*àna* Mart.	Zuccarini's	♀	gr	...	...	...	.....	1835.	O	s.p		

3779. - - MANDEVI'LL*A* Lindl. (*H. J. Mandeville, Esq.*, H.B.M. minister at Buenos Ayres.) *Apocynàceæ.*

32171 -	- suavèolens *Lindl.*	sweet-scented	♂	or	20	jn.au	W	B. Ayres	1837.	C	co	Bot. reg. 1840. 7	

585. MANDRA'GORA.

32172 4645*a*	macrocárpa *Bert.*	large-fruited	⚥	△	p	...	au.s	P	Italy	1830.	S	s.l	Sw.fl.gr.2.s.t.325
	autumnàlis Swt. fl. gar.												

389. MANE'TTI*A*.

32173 -	- glàbra *S. & C.*	smooth-*surf.*	⚥	or	5?	au.d	S	B. Ayres	1831.	C	p.l	Sw.fl.gar.2.s.233	
	M. cordifolia Hooker *in* Bot. Mag. t. 3202., Gard. Mag. 9. 107.												
32174 -	- bícolor *Paxt.*	two-coloured	♂	pr	3	f.mr	C.Y	Brazil	1842.	C	s.p.l	Paxt. mag. x. 27	
32175 -	- splèndens *B. R.*	splendid	♂	or	...	my.au	C	Caraccas	1840.	C	s.p.l		
32176 -	- unifiòra *H. B. K.*	one-flowered	⚥	pr	3	s.d	R.Ro	Sta.Martha	1844.	C	s.l.p		

3780. 314*a*. MANGLE'S*IA* Lindl. MANGLESIA. (*Captain Jas. Mangles*, R.N., a lover of botany.) *Proteàceæ.* 4.—1.

32177 -	- glabràta *B. R.*	smooth	♀	or	2	mr.jn	W	S. River	1838.	C	s.p		
	Grevillea Manglèsii Hort.												
32178 -	- purpùrea *B. R.*	purple-*flwd*	♀	or	...	ap.jl	P	S. River	1839.	C	s.p		
32179 -	- vestìta *B. R.*	clothed	♀	or	...	my	P	S. River	...	C	s.p		

2. MARA'NT*A*.

32180	41*a* cuspidàta *Rosc.*	pointed	⚥	△	or	2	jy.au	Y	S. Leone	1822.	D	s.l	Rosc. scit. 31
	47 bícolor												
	2 minor *B. C.*	smaller	⚥	△	or	$\frac{1}{2}$	f.m	W	S. Amer.	1828.?D	r.l	Bot. cab. 1924	
32181 -	- lineàta	*white*-lined-*lvd*	⚥	△	el	1	...	...	.....	1848.	D	s.l	[K. & P.]
	2 *r*òsea	rose-*cld-lined-lvd*	⚥	△	el	1	...	...	.....	1848.	D	s.l	[K. & P.]

M. lineàta and the variety *r*òsea, two very elegant plants, were imported by Messrs. Knight and Perry during the summer of 1848; but we can find no description of them.

2952. MARA'TTI*A*.

32182 25681*a*	læ'vis *Sm.*	smooth	⚥	△	or	2	...	Br	Jamaica	...	D	p.l	
32183 -	- cicutæfòlia *Kaulf.*	Cicuta-lvd	⚥	△	or	...	...	Br	Brazil	1843.	D	p.l	
32184 -	- élegans *Endl.*	elegant	⚥	△	or	8	...	Br	Norfolk I.	...	D	p.l	

3781. - - MARCE'T*IA* Dec. MARCETIA. (*Dr. Marcet*, of Geneva, a writer on vegetable poisons.) *Melastomàceæ.*

32185 -	- decussàta *Grah.*	cross-*leaved*	♀	pr	$\frac{3}{4}$	s.o	Pk	Brazil	1840.	C	co	Botanist, 223	
	R*héxia decussàta* Mart. & Schrank.												
32186 -	- excoriàta *Dec.*	loose-barked	♀	pr	1	su	W	Mexico	1842.	C	s.p	Bot. reg. 1843. 31	

1542. MARCGRAA'VI*A*.

32187 13753*a*	pícta *Dec.*	painted-*leaved*	♀	or	...	...	G	Guiana	1827.	C	s.l.p		

3782. 82*a*. MARGYRICA'RPUS *R. & P.* MARGYRI. (*Margaron*, pearl, *karpos*, fruit; resemblance.) *Rosàceæ*. 1.
32188 - - setòsus *R. & P.* bristly cu 2 ... G Peru 1829. C s.p Fl. per. 1. 8. f. d.

3783. 689*a*. MARIA'NTHUS Hügel. (*Maria*, Mary, *anthos*, a flower; in honour of the Virgin Mary.) *Pittosporàceæ*.
32189 - - cærùleo-punctàtus *Lk. Kl. O.* bl.-sp or 4 mr B S. River 1840. S s.p Bot. mag. 3893
Campylanthèra élegans Hort.
32190 - - fruticòsus shrubby or ... ... S. River 1841. S s.p

144. MA'RICA.
32191 - - cœléstis *Leh.* blue-*blossomed* or 3 au Li Mexico 1829. O l.p
32192 1333*a* grácilis *Herb.* slender or el 2 au P.Y.w Brazil ?1830. O l.p Bot. mag. 3713
32193 - - longifòlia *Lk. & O.* long-leaved or ... jn.o Str Brazil 1830. D p.l

3784. 1561*a*. MARILA *Pers.* MARILA. (*Marile*, sparks; sparkling fringe to seeds.) *Ternstrœmiàceæ*. 13.—1.
32194 - - racemòsa *G. Don* racemose-*flwd* or 12 au Y.G W. Indies 1827. C s.p.l

166. MARI'SCUS.
32195 1501*a* retrofráctus *R. & S.* retrofracted cu ... jl.au Ap N. Amer. 1827. D bog

3785. 1195*a*. *MA'RLEA* Rox. MARLEA. (*Marliya*, its Bengal name.) *Alangiàceæ*.
32196 - - begoniæfòlia Rox. Begonia-leaved or 4 su Y China 1824. C p.l

775. MARSDE'NIA.
32197 - - flavéscens *Cun.* yellowish-*flwd* fra?20?jn.au Ysh N. Holl. 1830.?C s.l Bot. mag. 3289
32198 - - maculàta *Hook.* spotted-*lwd* or 20 ... Psh.Br Sta.Martha 1834. C s.l Bot. mag. 4299

2280. MARSHA'LLIA.
32199 - - cæspitòsa *Nut.* tufted or 1 jl.au P.w Texas 1837. D co Bot. mag. 3704

1720. MARTY'NIA.
32200 - - fràgrans *Lindl.* fragrant or 2 jn.au Rch.P.R Mexico 1840. S r.m Bot. reg. 1841. 6

3786. - - MASDEVA'LLIA R. & P. MASDEVALLIA. (*Joseph Masdevall*, a Spanish botanist.) *Orchidàceæ*.
32201 - - infrácta *Lindl.* broken cu ... ... Wsh.Y Brazil ... D p.r.w
32202 - - floribúnda *Lindl.* many-flwd cu ½ my.au Br.Y Mexico 1842. D fib.p
32203 - - fenestràta *Lindl.* windowed cu ½ o.d Bd Jamaica 1843. D fib.p Bot. mag. 4164
32204 - - cùprea *Lindl.* copper-cld.-*scpal.* or ½ ... P.cop Cayenne 1843. D fib.p

3787. - - MASTACA'NTHUS *Endl.* (*Mastax*, a moustache, *anthos*, a flower.) *Verbenàceæ*. 14.—11.
32205 - - sinénsis *Endl.* Chinese or 1 au.s V Chusan 1845. C s.p.l Bot. reg. 1846. 2
Bárbula sinénsis Loureiro Fl. Cochinch. 444.

3788. - - MATO'NIA Brown. (*W.G. Maton*, M.D., F.R.S. &c., V.-P. of the Lin. Soc.) *Crypt. Filices*. 24.—1.
32206 - - pectinàta *Brown* comb-like-*frond* or ... my.s Y Mt. Ophir 1839. D p.l

2376. MATRICA'RIA 21715 Chamomilla
2 flòre plèno *Hort.* double-flwd or 1 my.jl W Britain gard. S co

1817. MATTHI'OLA.
32207 - - sícula *Presl* Sicilian or 1½ jn.au Li Sicily 1835. S co

1778. MAURA'NDYA 15858 Barclay*iàna*
2 álba white-*flwd* or 10 year W gardens 1842. C l.p

2537. MAXILLA'RIA.
32208 - - aciculàris *Lindl.* needle-shaped cu ... w P Brazil 1836. D fib.p
32209 - - acutifòlia *Lo. C.* sharp-leaved cu ... ... Xalapa 1837. D fib.p
32210 - - acutipétala *Hook.* sharp-petaled cu ½ mr.ap O.R C. Amer. 1842. D ... Bot. mag. 3966
32211 - - atrorùbens *Lindl.* dark-red or ... su Dk.R Mexico 1841. D fib.p
32212 - - atropurpùrea *B. C.* dark-purple or 1 jl.au D.P Brazil 1828. D p.r.w Bot. cab. 1877
32213 22672*a* aúreo-fúlva *Hook.* golden-brown pr 1 my.jn Go.br S. Amer. 1836.?D p.r.w Bot. mag. t. 2789
32214 - - barbàta *Lindl.* bearded cu ... my.jl Y Mexico 1839. D fib.p
32215 - - Booth*ii* Lindl. Booth's or ... su Y Guatemala 1838. D fib.p
32216 - - bractéscens *Lindl.* bractescent cu ... o.n Y.Br Mexico 1840. D fib.p
32217 - - cándida *Lindl.* whitened cu ... su W Brazil 1839. D fib.p
32218 - - chlorántha *Lindl.* green-flwd cu ... au.s G Demerara 1836. D fib.p
32219 22670*a* ciliàta *Lindl.* fringed cu ½ my G S. Amer. 1826. D p.r.w Bot. reg. 1206
Dendròbium ciliàtum Swz.
32220 - - concàva *Lindl.* concave cu ... jl.au ... Guatemala 1843. D fib.p
32221 - - corrugàta *Lindl.* corrugated cu ... my.jl Pa.Y.P Mexico ... D fib.p
32222 - - crassifòlia *Lo. C.* thick-leaved or ... ... Brazil 1836. D fib.p
32222* - - cristàta; syn. *Paphínia cristàta* Lindl.
32223 - - cròcea *Lindl.* Saffron-coloured cu ½ au Saf Rio Jan. 1833. O p.r.w Bot. reg. 1799
"It is obviously allied to M. picta and M. punctàta." — *W. B. Booth*, who has drawn and described the species in the *Bot. Reg.*, except naming and diagnosticating it.
32224 - - cucullàta *Lindl.* hooded cu ... s.o Br.R S. Amer. 1836. D fib.p
32225 - - cúrta *Lindl.* short cu ... ap.my Str Brazil 1837. D fib.p
32226 - - décolor *Lindl.* pale-*yel.-flwd* or 1 ja Pa.Y Jamaica 1830. D p.r.w Bot. reg. 1549
(For an enumeration of 17 other species, living in British collections, see *Bot. reg.* 1549.)
32227 - - decòra *Lindl.* decorous el ... su W Mexico 1837. D fib.p
32228 - - dénsa *Lindl.* dense-*racemed* or ... ja W.pk Mexico 1834.?O p.r.w Bot. reg. 1804
32229 - - foveàta *Lindl.* pitted cu ... f.ap Str Demerara 1838. D fib.p
32230 - - galeàta *Lindl.* helmeted cu ... ... Dl.P Brazil ... D fib.p
32231 - - glaúca *Lindl.* glaucous cu ... ap.my Str Guiana 1836. D fib.p
32232 - - Henchmánn*i* Hook. Henchman's cu 1 ap.my P Mexico 1835.?D p.r.w Bot. mag 3614
32233 - - imbricàta *Lo. C.* imbricated cu ... ... Jamaica 1830. D fib.p
32234 - - jugòsus *Lindl.* ridged ... ... C Brazil 1837. D fib.p
Còlax jugòsus Lindl.
32235 - - Lyòn*ii* Lindl. *Mr.* Lyon's cu ... ... Psh.Br.Y Mexico 1845. D fib.p
32236 - - Macleà*ii* Lindl. Mac Leay's cu ... year R.Br.W Mexico 1838. D fib.p
32237 - - mádida *Lindl.* moist cu ... year Str Brazil ... D fib.p
32238 - - macrobúlbon *Hook.* large-*pseudo*-bul or 1¼ ... Y Sta. Martha ?1843. D p.r.w Bot. mag. 4228
32239 - - melèagris *Lindl.* guinea-fowl cu ... my.jn Y.P Oaxaca 1842. D fib.p
32240 - - ochroleùca *Bot. Cab.* yellowish or ... w.sp Str Brazil 1830. D fib.p
32241 - - ornithoglóssa *Lo. C.* bird's-tongue cu ... w ... Mexico 1842. D fib.p

32242 - - pâllens *Lo.C.* pale-*flwd* cu ... ... Demerara 1836. D fib.p
32243 - - palmifòlia *Lindl.* palm-leaved or ... ... W Jamaica ... D fib.p
32244 - - picta *Hook.* speckled-*flwd* or ¾ n.d O.R.br Brazil 1830.?O p r.w Bot. reg. 1082
32245 - - placanthèra *Lindl.* flat-anthered or ... su G.W Brazil 1835. D fib.p Bot. mag. 3173
Còlax placanthèra Lindl. *Bot. reg. misc.* 1843. p. 50.
32246 - - porrécta *Lindl.* stretched cu ... sp Bf Brazil 1837. D fib.p
32247 - - psittacìna *Bate.* parrot-*flwd* or 1 o R.Y Mexico 1835. D p.r.w
32248 - - pùmila *Hook.* dwarf cu ¼ ap.my P Demerara ?1835. D p.r.w Bot. mag. 3613
32249 - - punctàta *B. C.* spotted-*sepaled* fra ½ n.d W.sp t Brazil 1828.?D lt.moss ptsh B. c. 1914
32250 - - purpurascens *K. & W.* purplish or ... year Psh Brazil 1837. D fib.p
32251 - - rhómbea *Lindl.* rhomboid cu ... sp ... S. Amer. 1836. D fib.p
32252 - - Rollissònii Lindl. Rollisson's or ½ au Y Brazil 1836. D p.r.w Bot. reg. 1838. 40
32253 - - ruféscens *Lindl.* brownish cu ½ d Ysh.sp Trinidad 1834.?D p.r.w Bot. reg. 1848
fuscàta Hort.
32254 - - rugòsa *Lindl.* rough or ... ap.jn Pa.Y.P Brazil 1842. D fib.p
32255 - - scabrilinguis *Lindl.* rough-labellum. or ... ... Psh.Y Loxa ?1843....
32256 - - setígera *Lindl.* bristle-bearing or ... ... Pa.Y.Pk La Guayra ?1844....
32257 - - sinuòsa *Bate.* wavy-*stemmed* cu ⅓ o Str Demerara 1834. D p.r.w
22664 squàlens *Hook.* Bot. m. 2955. is *Xylòbium squàlens* Bot. reg. 732., *Còlax Harrisònia* Bot. reg. 897. No. 22664.
32258 - - Steèlii; syn. *Scuticària Steèlii Lindl.*
32259 - - stenopétala *Lindl.* narrow-petaled cu ... w Var Demerara 1836. D fib.p
32260 - - subulàta *Lindl.* subulate cu ... o.n Br.R Brazil 1841. D fib.p
32261 - - tenuifòlia *Lindl.* slender-leaved pr 1 my.jn R.Y Vera Cruz 1837. D wood Bot. reg. 1839. 8
32262 - - triangulàris *Lindl.* triangular-*sepal.* or 1 d Br.mot C. Guatem. ?1843. D fib.p
32263 - - uncàta *Lindl.* hooked cu ... ap.jn Br. Demerara 1836. D fib.p
32264 - - variábilis *Lindl.* variable cu ... year P Mexico 1836. D fib.p
2 unipunctàta *Lindl.* one-spotted cu ... my.au Y.G Vera Cruz 1836. D fib.p
32265 - - víridis *Lindl.* green-*flwd* cu ... su G.P Brazil 1835. D fib.p Bot. reg. 1510
Còlax viridis Lindl. *Bot. reg. misc.* 1843. p. 50.
32266 - - vitellìna *Lindl.* yolk-of-egg-*cld* or ½ jn Y.B Brazil 1838. D p.r.w Bot. reg. 1839. 12

2868. *MAY'TENUS.*

22267 258*a* chilénsis *Dec.* Chilian or 8 my G.Y Chili 1829.?C p s.l Bot. reg. 1702
Dr. Lindley suspects that this may be even the same as *M.* boària *Mol.*, No. 253. of *Hort. Brit.*

1553. MECONO'PSIS.

32268 13793*a* heterophýlla *Benth.* various-leaved ? pr 1? ... O.R Californ. 1833. S co Hort. tr. 2. s. 1.408
32269 - - crassifòlia *Benth.* thick-leaved ? pr 1? ... O.R Californ. 1833. S co Hort. tr 2. s. 1.408

2061. MEDICA'GO.

32270 - - clypeàta *Lindl.* shielded cu ... su Y N. of India 1837. S co

3789. - MEDINI'LLA Gaud. (In honour of *Don José de Medinilla y Pineda*, gov. of Marianne Is.) *Melastomàceæ.*
32271 - - erythrophýlla *Bl.* red-leaved or 2 su Pk E. Indies 1837. C p.l Paxt. mag. ix. p. 79
32272 - - speciòsa *Bl.* showy or 4 jl Pa.R o Java ?1845. C p.l Bot. mag. 4321
Melástoma exímia Bl. Bijdr. p. 1072. (non Jack.), *M. speciòsa* Reinw. in Bl.

2545. MEGACLI'NIUM.

32273 - - máximum *Lindl.* largest cu 1 au G S. Leone 1836. D p.r.w Bot. reg. 1959
32274 - - oxýpterum *Lindl.* sharp-winged or ... aut G S. Leone 1840. D fib.p
32275 - - velutìnum *Lindl.* velvety or ... ... P.Y C.C. Castle ?1846. D fib.p
32276 - - Bùfo *Lindl.* toad-like-*flwd* cu ... mr.jn Br.P S. Leone 1839. D fib.p

256. MEGASTA'CHYA.

32277 2230*a* Boryàna R. & S. Bory's un ... jl.au Ap Mauritius 1822. S co
32278 2230*b* ripária *R. & S.* crowded un ... jl.au Ap E. Indies 1824. S co
32279 2230*c* mucronàta *R. & S.* mucronated un ... jl.s Ap Africa 1822. S co
32280 2230*d* polymórpha *R. & S.* many-shaped cu ... jl.s Ap Tropics 1826. S co

2179. MELALEU'CA.

32281 19603*a* ?Frasèri Hook. Fraser's or 1½ su Pa.Ro N.S.W. 1829. C p.l Bot. mag. 3210
32282 - - Hügèlii Endl. Hügel's or ... su W S. River 1837. C s.l.p
32283 19643*a* *theæfórmis Cun.* Tea-shaped or 3 ... ... N. Holl. 1824. C s.l.p
32284 - - *juniperóides Dec.* juniper-like or 3 jn.au St N.S.W. 1830. C s.l.p
32285 - - seriàta *Lindl.* seriate or ... jn.au Ro S. River ... C s.l.p
32286 - - trichophýlla *Lindl.* hair-leaved or ... jn.au Pk S. River ... C s.l.p
32287 - - pàrviceps *Lindl.* small-headed or ... my.jl Pk S. River 1842. C s.l.p
32288 - - callistemònea *Lindl.* beautiful-stamd. or ... jn P.Ro S. River ... C s.l.p
32289 - - spinòsa *Lindl.* spiny or ... jl Y S. River ... C s.l.p
32290 - - vimínea *Lindl.* twiggy or ... ... W S. River 1839. C s.l.p
32291 - - rádula *Lindl.* rasp or ... my.jl Pk S. River ... C s.l.p

2446. *M*ELAMPO'DIUM 22268 hùmile *Swz.*; syn. *Acanthospérmum hùmile* Dec.

3790. 2897*a*. MELANORRHŒ'A *Wal.* Black Varnish Tree. (*Melas*, black, *rheo*, to flow; juice.) *Terebin.* 1.
32292 - - usitàta *Wal.* common us 50 ... R E. Indies 1829. C l.p Wal. pl as. ra. 11, 12

3791. 873*a*. MELANOSELI'NUM *Hofm.* Melanosel. (*Melas*, black, *selinon*, parsley; appearance.) *Umbel.* 1.
32293 - - decipiens *Hofm.* deceiving or 2 jn.jl W Madeira 1785. D co Schk. han. 3. 13
Selinum decipiens Wnl. No. 6941.

1111. *M*ELA'NTHIUM 9119 unifìorum *Jac.*; syn. *Kólbea Breyniàna R. S.*
32294 - - triquètrum three-sided or ... pr ... my W.Pk.P.spot ..... ?1847. O p.l

127. MELASPHÆ'RULA.

32295 1155*a* parviflòra *Lod.* small-flowered or ½ ap.au Y C. G. H. ... O s.p.l Bot. cab. 1444

1356. MELA'STOMA.

32296 11143*a* Bànksii Cun. Sir J. Banks's or 1½ ... ... N. Holl. 1824. C p.l

1293. *M*E'LIA.

32297 10865*a* australìs *Swt.* New Holland or ... ... Li N. S. W. 1824. C s.l

3792. 2773*a*. MELI'CYTUS *Forst.* (*Meli*, honey, *cytos*, a cavity, on tip of filaments.) *Flacourtiàceæ.* 22.—.5.
32298 - - ramiflòrus *Lec.* branch-flwd or 6 ... Wsh N. Zeal. 1822. C p.l

1684. MELI'SSA.

15187 officinàlis
1 variegàta striped-*leaved* ♃ △ pr 1 jn.o W gardens ... D co
32299 - - microphýlla *Benth.* small-leaved ♃ △ fr ½ jn.o P Corsica 1829. D s.l.p
Thýmus córsicus Pers. ; *A'cynos córsicus* G.Don.

3792.* 1470*a*. MELOCA'CTUS *C. Bauh.* MELON THISTLE. (*Melos*, a melon, *cactus*; shape.) *Cactàceæ.* 6.—10.

†12511 commùnis *Lk. & O.* common ♃ ▭ gr ½ jl.au R W. Indies 1688. O s.p Dec. pl. 112
Cáctus Melocáctus L.
32300 - - pyramidàlis *Lk. & O.* pyramidal ♃ ▭ gr ½ ... R Caraccas ... O s.p L. & O. dis. 25
32301 - - placentifórmis *Dec.* placenta-shpd ♃ ▭ gr ½ ... R Brazil ... O s.p L. & O. dis. 21
Bésleri Lk. & O.
32302 - - Sellòwii Dec. Sellow's ♃ ▭ gr ½ ... ... Brazil ... O s.p L. & O. dis. 22
Echinocáctus Sellòwii Lk. & O.
32303 - - polyacántha *Dec.* many-spined ♃ ▭ gr ½ ... ... Brazil ... O s.p L. & O. dis. 16.1
Echinocáctus polyacántha Lk. & O.
32304 - - meonacánthus *Dec.* oblong ♃ ▭ gr ... ... Jamaica 1836. O s.p.l
32305 - - amœ'nus *Hoff.* lovely ♃ ▭ gr ... ... S ... 1835. O s.p.l
32306 - - excavàtus *Hort.* excavated ♃ ▭ gr ... ... Mexico 1834. O s.p.l
32307 - - Grengèlii Hort. Grengel's ♃ ▭ gr ... ... W. Indies 1836. O s.p.l
No. 12512. belongs also to this genus.

2905. MENI'SCIUM.

32308 25333*a* palústre *Rad.* marsh ♀ △ or 4 my Br Brazil 1837. D l.p Radd. fil. bras. 20
32309 25333*b* triphýllum *Swz.* three-leaved ♀ △ or 1 ... Br Ceylon ... D l.p
32310 - - cuspidàtum *Bl.* cuspidate ♀ △ or ... my.jn Br I.of Luzon ... D p.l

2806. MENISPE'RMUM.

32311 24435*a* planifòlium *Wal.* flat-leaved ♃ ▭ un 20 ... Y E. Indies 1828. C p.l

3793. 1858*a*. MENONVI'LLE*A* Dec. MENONVILLEA. (*M. Thiéry de Menonville*, a French naturalist.) *Crucíferæ.*

32312 - - filifòlia *Fisch.* thread-leaved ○ el 1 au Gsh.W Chili 1836. S s.l Sw. fl. gar. 2. s. 371
32313 - - lineàris *Dec.* linear-leaved ○ or ... au W Chili 1836. S co

1659. *ME'NTHA.*

32314 - - Requiièni Benth. Requien's ♃ △ cu ½ jl.au Li Corsica 1829. D s.l
Thýmus parviflòrus Req., *Audibértia pusilla* Benth.
32315 14876*a* brevispicàta *Leh.* short-spiked ♃ △ un ½ ... P Siberia 1829. D co

1478. MENTZE'L*IA.*

32316 12637*a* hispida *Willd.* hispid ♀ △ or 1½ ap Y Peru 1831. S s.l Bot. mag. 3205
32317 - - stipitàta *Dec.* stalked ♀ △ or 2 o Y Mexico 1835. C s.l Botanist, 34

1174. MENZIE'S*IA* 9946 *c*empetrifórmis *Bot. Gard.* 762.
9944 *p*oliifòlia. See DABŒ'C*ia* in p. 532.

1120. *MERENDE'RA* 9163 caucásica *Bot. Mag.* 3690.

1363. MERIA'N*A.*

32318 - - macrántha large-flwd ♃ ▭ or ... ... 1847. C p.l [K. & P.]

1520. MESEMBRYA'NTHEMUM.

†13174 rubrocínctum *Haw.* red-edged-*lvd* ♃ ▭ or ½ my Pk C. G. H. 1811. C s.l Bot. reg. 1732
32319 13177*a* lácerum *Salm* jagged ♃ ▭ or ½ jn.au Pk C. G. H. 1811. C s.l Bot. cab. 1279
dimidiàtum Haw. No. 13177.
32320 13298*a* alsinifòlium *Hort.* Chickweed-lvd ○ or ½ jl ... N. Holl. ?1827. S s.l
13303 tricolor; syn. *pyropæum.*
32321 - - califórnicum ? *Lindl.* Californian ? ○ or ... aut P California 1847. S s.l [G. G.]

3794.- - MESOCHLÆ'NA *R. Br.* MESOCHLÆNA. (*Mesos*, middle, *chlaina*, a cloak.) *Crypt. Filices.* 24.—1.

32322 - - moluccàna *R. Br.* Moluccan ♀ △ or ... su Y Molucca ... D p.l
32323 - - javánica *R. Br.* Javanese ♀ △ or ... su Y Java ... D p.l
32324 - - aspleniòides *J. Sm.* Asplenium-lk ♀ △ or ... su Y E. Indies ... D p.l
Sphærostéphanus aspleniòides J. Sm.; *Polypòdium villòsum* Presl.

1505. *ME'SPILUS.*

†12894 lobàta *Poir.* lobed-*leaved* ♃ or 15 my.jn W ..... 1800. G co Bot. mag. 3442
lobàta Poir. *Encyc. bot. suppl.* 4. 71. *Smithii Dec. Prod.*, 2. 633. *grandiflòra* Smith, *Exot. bot.* 1. p. 33. t. 18.

447. MESSERSCHMI'DT*IA.*

32325 - - caraccasàna Caraccas ♃ ▭ or ... my.s W Caraccas 1828. C p.l
32326 - - velutìna *Kth.* velvety ♃ ▭ or ?10 jn.s W Mexico 1826. C p.l
32327 - - umbellàta umbelled-*flwd* ♃ ▭ or ... jn.s W Mexico 1826. C p.l

1482. METROSIDE'ROS.

32328 - - robústa *A. Cunn.* robust ♀ ▭ fra 80 jn S N. Zeal. 1845. C s.l.p J.H.S.3.p.311 fig.

2395. MEYE'R*A* 21881 séssilis *Swz.*; syn. *Enhydra séssilis* Dec.

1177. MICHAU'X*IA.*

32329 9951*a* decándra *Fis.* decandrous ♃ ○ or 3 jl.au L.B? Persia 1829. S s.l
†9951 lævigàta *Ven.* smooth ♀ △ or 11 au.o W N. Persia 1820. S.I r.l Bot. mag. 3128

368. MICROCA'LE 3234 filifórme *Lk.*; syn. *Cicéndia filifórme* Adanson.

3795.- - MICROLE'PIA *Presl* MICROLEPIA. (*Mikros*, small, *lepis*, a scale.) *Crypt. Filices.* 24.—1.

32330 - - pinnàta pinnated ♀ △ or ... su.aut Br.Y I.of Luzon ... D p.l
Davallia pinnàta Cav.; *flagellifera* Wall.
32331 - - cristàta *J. Sm.* crested ♀ △ or ... su.aut Br I.of Luzon ... D p.l
32332 - - trichósticha *J. Sm.* hairy-spiked ♀ △ or ... su.aut Br Samar ... D p.l

3796. 1681*a*. MICROME'RIA *Benth.* MICROMERIA. (*Mikros*, small, *meris*, a part.) *Labiàtæ.* 2.—?

32333 - - Teneríffæ *Benth.* Teneriffe ♃ ▭ ... 1 jn.jl P Teneriffe 1829. C co
Thýmus Teneríffæ Pers., as well as No. 15165, and several others.

3797. 2566*a*. MICROPE'RA *Lindl.* MICROPERA. (*Mikros*, small, *pera*, pouch.) *Orch. Vándeæ.*
†22600 parvifòra *R. Br.* small-flowered cu 1 s.o Pa.G.w Pt.Jack.1824. O m.s Bot. mag. 3377
32334 - - mèdia *R. Br.* middle-*sized* cu 2 ... Pa.G.w K. G. S.1823. O m.s Bot. mag. 3378
32335 - - Bánksii Hook. Banks's cu ... ... N. Zeal.
porrifòlia Spr.
" It appears to stand intermediate between M. ràra *R. Br.* and M. mèdia *R. Br.*

3798. 2234*a*. MICRO'SERIS *Dec.* MICROSERIS. (*Mikros*, small, *seris*, succory.) *Compósitæ.* 19.—1.
32336 - - pygmæ'a *Dec.* dwarf O un ½ my.au Y Chili 1830. S co
Lepidonèma chilénse F. & M.

2575. MICRO'STYLIS.
22682 ophioglossòides
2 mexicàna *Lindl.* Mexican cu ½ jl G Mexico 1829. R p.l Bot. reg. 1290
32337 - - versícolor *Lindl.* changeable cu 1 jn.o O China 1830. D p.l Bot. cab. 1751
Líparis priochìlus B. C.
32338 - - excavàta *Lindl.* hollowed cu ... ap.my G Mexico 1837. D p.s
32339 - - histionántha *Lk.* sail-flwd cu 1 n Brsh.G Columbia 1842. D p.l Bot. mag. 4103
32340 - - serràta *Bate.* saw-*tipped* or ... jl.o Y Brazil 1835. D

2511. MICRO'TIS. (*Mikros*, small, *ous*, *otos*, an ear; auricle on each side of the column.) 20. 1. 4.—
32341 - - pállida *Lindl.* pale or ... ... Pa.Y Sylhet ... D p.r.w

181. *MI'*LIUM.
32342 - - amphicárpon *Ph.* *earth*-fruited cu ... jn.jl Ap N. Amer. 1827. D co
*Amphicárpum Pársh*ii Kth.

1078. MI'LL*A*.
32343 - - uniflòra *Grah.* solitary-flwd or d.mr W.L B. Ayres 1832. O p.l Bot. mag. 3327
†8978 biflòra *Cav.* two-flowered or au W Mexico 1826. D s.l Bot. reg. 1555

3799. 37*a*. MILLINGTO'N*IA* Rox. MILLINGTONIA. (*Sir T. Millington*, Sav. Prof. Oxford.) *Olèinæ.* 1.—5.
32344 - - simplicifòlia *Rox.* simple-leaved or 20 ... Y E. Indies 1828. C p.l

3800. 2526*a*. MILTO'N*IA* Lindl. MILTONIA. (In compliment to Earl Fitzwilliam.) *Orchidàceæ.* 20.—1.
32345 - - cándida *Lindl.* white-*lipped* or 2 n Y.R.w Brazil 1838. O p.r.w Pax.m. b. vi. 241
2 grandiflòra *Lindl.* large-flwd or 2 w W.Rsh.Br.Y.s Brazil 1837. D fib.p
3 flavéscens *Hook.* yellowish-*lipped* or 2 w W.Y Brazil ... D fib.p Bot. mag. 3793
32346 - - spectábilis *Lindl.* showy or 1 aut R.St Brazil 1835. D fib.p Bot. mag. 4204
*Macrochìlus Fryà*nus *Knowles & Westcott* Fl. cab. 45.
32347 - - Clowèsii Paxt. *Rev. J.* Clowes's or 1 o.d P.O.Br Brazil 1840. D p.r.w Pax.m. b. ix. 241
Odontoglóssum Clowèsii Lindl. Bot. reg. misc.
32348 - - cuneàta *Lindl.* wedge-*tipped* or 1 sp W.Br.Y Mexico 1843. D fib.p Bot. reg. 1845.8
32349 - - Karwinskii Lindl. Karwinski's or 3 aut Y.V.W.B Mexico 1839. D fib.p J.H.S. iv. 83. *fig.*
32350 - - bícolor *Lo. C.* two-coloured or ... ... W.R Brazil 1839. D fib.p
32351 - - odoràta *Lo. C.* sweet-scented or fra ... ... Brazil 1843. D fib.p
32352 - - flàva *Lindl.* yellow-*flwd* or ... jl.au Y Brazil 1848. D fib.p

2834. MIMO'SA.
32353 - - intermèdia *Dec.* intermediate or ... su Ro Caraccas 1825. C p.l
32354 - - hamàta *Dec.* hooked or ... su Ro E. Indies 1820. C p.l
32355 - - stipulàta *H. C.* stipuled or ... ... E. Indies 1831. S p.l
32356 - - marginàta *Dec.* marginate or ... ... P .... C p.l
mexicàna, scándens, and prostràta of the nurseries.
32357 - - uruguénsis *Hook. & Arn.* Uruguay or 2 jn.jl Pk Uruguay 1841. C l.p Bot. reg. 1842. 33

1783. *MI'*MULUS.
15900 lìnteus
3 Wilson*i* D. Don *Miss* Wilson's pr ½ jl Y.spt.P hybrid ?1836.D p.l Sw.fl. gar. 2.s.406
4 Young*ànus* Lod.? *Mr.* Young's or ¾ jl.au Y.spt Chili ?1833.D p.lt Bot. mag. 3363
32358 15900*a* variegàtus *Dou.* variegated-*fld* or 1 su W.Ro Chili 1831. S lt.l Bot. cab. 1872
32359 - - Smithii Lindl. *Mr.* Smith's or ¾ f.n Y.spt Eng. hyb. 1832. D p.l Bot. reg. 1674
32360 - - ròseus *Lindl.* rosy-*flowered* or 1 jl.au Ro N. Calif. 1831. C p.l Bot. reg. 1591
2 Maclaini*ànus* Maclain's spl 1 jl.s Ro.C seedling ... C r.m Bot. mag. 3924
32361 - - cardinàlis *Dou.* scarlet O spl 2 jl.s S N.W.Am. 1835. S co Bot. mag. 3560
2 insígnis remarkable O spl 2 jl.s S seedling ... S.C r.m Lad.mag. gard. 11
3 atro-ròseus dark-rose-cld O spl 2 jl.s Dp.Ro seedling ... S.C r.m Lad.mag. gard. 11
4 pállidus pale-rose-cld O spl 2 jl.s Pa.Ro seedling ... S.C r.m Lad.mag. gard. 11
32362 - - ròseo-cardinàlis *Hens.* rosy-scarlet O pr 2 jl.s R hybrid 1837. S co Botanist, 51
Hódsoni Gard. Mag., 13. p. 333.
32362* - trícolor *Hartw.* three-coloured or ... jn.au Pk.C.Y California 1848. S r.m
32363 - - Harrison*iànus* Paxt. Harrison's ? or ... jl.s ... English hyb. ? C s.l
32364 - - andícola Andes-inhab. un ¼ my Y Chili 1831. D l.p
32365 - - propínquus *Lindl.* related or ¾ ap.o Y N. Amer. 1827. D p.l Bot. reg. 1330

1156. MIMU'SOPS.
32366 9345*a* cyanocárpa *Cun.* blue-fruited or 6 s Gsh N.co.N.H 1821. C p.l

3800*. 494*a*. MI'N*A* Lal. et Lex. MINA. (*Don Francisco Xavier Mina*, a Mexican minister.) *Convolvulàceæ.* 5.—1.
32367 - - lobàta *Lal. et Lex.* lobed O or 6 su R.Y Mexico 1841. S co Bot. reg. 1842. 24

421. MIRA'BILIS 3465 longiflòra
2 cárnea flesh-cld-*flwd* or 2 jn.s Pk Germany ... R r.m [*J. Cree.*]
3 violàcea Violet cld-*flwd* or 2 jn.s V Germany ... R r.m [*J. Cree.*]

1264. MIRBE'L*IA*.
32368 - - floribúnda *Lindl.* many-flwd or 2 mr.ap P S. River 1838. C s.l.p Pax.m.b. viii. 103
10630 Báxteri, syn. *Oxylòbium scándens* Botanist, No. 114.
32369 - - Meisnèri Hook. Meisner's or 2 my Rsh.P S. River ... C hth.m Bot. mag. t. 4419
M. dilatàta Meisn. in *Plant. Preiss.* p. 76. (not Br.).

1382. MITE'LLA.
32370 11337*a* pentándra *Hook.* pentandrous cu ½ jn Y N. Amer. 1827. D co Bot. mag. 2933
32371 - - trífida *Grah.* trifid-*leaved* cu ½ my W N. Amer. 1827. D co

3801. 1797*a*. MITRA'RIA *Cav.* MITRARIA. (*Mitra*, a mitre; form of br. which cover calyx.) *Gesneràceæ*. 14.—2.
32372 - - coccìnea *Cav.* scarlet-*flwd* ♃ ▭ or ?4 jl.o S SanCarl.deChiloe1848. C s.p.l Paxt.m.xv.147

3802. - - MOGI'PHANES *Mart.* MOGIPHANES. (Not explained.) *Amaranthàceæ*.
32373 - - virgàta *Schr.* twiggy ?▭ cu 3 au.mr Wsh Russia 1836. S l.s [*W.H. B.*]
?*Philóxerus brasiliénsis* in p. 91.

3802*. - - MO'HR*IA* Swz. MOHRIA. (In honour of *M. Mohr*, an eminent bot. writer.) *Crypt. Filices*.
32374 - - thurifraga *Swz.* frankincense ♀ △ or ... ... Br C.G.H. 1841. D p.l Schk. crypt. 143

252. MOLI'N*IA*.
2128 cærùlea
2 depauperàta *Lindl.* starved ▥ △ un 1 au Ap ScotlandClo. moD co

3803. 875*a*. MOLOPOSPE'RMUM *Koch* MOLOPOSPERMUM. (*Molops*, a stripe, *sperma*, a seed.) *Umbellíferæ*. 1.
†6969 peloponnesìacum *Koch* Peloponnes. ♃ △ or 4 my.jl Pa.Y Switzerl. 1598. D co Jac. au. 5. 13
Ligústicum peloponnesìacum L. No. 6969.

3804. 430*a*. MO'LTK*IA* *G. Don* MOLTKIA. (*Count Gadske Moltke*, a Danish nobleman.) *Boragíneæ*. 5.—1.
32375 - - cærùlea *G. Don* blue-*flwd* ♃ △ or 1 ap.jn B Persia 1829. D co

MONACHA'NTHUS *Lindl.* MONK FLOWER. (See *Catasètum*, in p. 511.)

74. MONA'RD*A*.
618 fistulòsa
2 fl. maculàto *Hook.* spotted-*lipped* ♃ △ or 3 su Pa.Ro.spt N.Orlea. 1832. D co Bot. mag. 3310
M. menthæfòlia Graham, in Bot. mag. 2958.
32376 - - aristàta *Nut.* awned ♃ △ pr 2 jl.au Pa.Ro N. Amer. 1836. R p.l Bot. mag. 3526

3805. 1679*a*. MONARDE'LLA *Benth.* MONARDELLA. (A diminutive of *Monár a.*) *Labiàtæ*. 14.—1.
32377 - - undulàta *Benth.* wavy ○ fra ⅔ jn.jl V California 1848. S co
No. 15109. in p. 238. belongs to this genus.

3806. 2055*a*. MONNI'N*A* R. & P. MONNINA. (*Monnino*, Count de Flora Blanca.) 17. 3. *Polygàleæ*. 29.
32378 - - obtusifòlia *H. & Kth.* obtuse-leaved ♃ ▭ or 2 jn Rsh.P Peru 1830. S p.l Bot. mag. 3122
32379 - - crotalariæfòlia *P. Don* crotalaria-lvd ♄ ▭ or ... au.o Dl ..... 1840. C s.p

3807. - - MONOCHI'LUS *F. & M.* MONOCHILUS. (*Monos*, one, *cheilos*, lip; flower.) *Verbenàceæ*.
32380 - - gloxini*fòlia* Fis. Gloxinia-lvd ♃ △ or ... ... 1838. D p.l

3808. - - MONOGRA'MM*A* *Schk.* MONOGRAMMA. (*Monos*, one, *gramma*, writing.) *Crypt. Filices*. 24.—1.
32381 - - trichòidea *J. Sm.* hair-like ♀ △ pr ... su Br.Y W. Indies 1825. D p.l
Grammìtis trichòìdea W.
32382 - - gramìnea *Schk.* grass-like ♀ △ pr ... su Br.Y W. Indies 1830. D p.l
32383 - - furcàta *Desf.* forked-*lvd* ♀ △ pr ... su Br.Y Trinidad 1825. D p.l Hook. fil. t. 62
Grammìtis furcàta Hook.

3809. - - MONOLO'PIA. (*Monolopos*, having a single covering; structure of involucre.) *Compósitæ*.
32384 - - màjor *Dec.* greater ○ or 3 su Y California 1828. S co Bot. mag. 3839
Helènium Douglàsii Hort.

3810. 2543*d*. MONOME'RIA *Lindl.* MONOMERIA. (*Monos*, one, *meris*, a part.) *Orchidàceæ*. 20.—1.
32385 - - nítida *Lindl.* shining ♀ △ cu ... ... Mexico 1841. D fib.p

3811. 1460*a*. MONOTA'XIS *Brong.* MONOTAXIS. (*Monos*, one, *taxis*, series; male and female flowers.) *Euphorb.*
32386 - - simplex *Brong.* simple ▥ ▭ cu ... jl.s G N. Holl. 1838. C p.l

143. MORÆ'A.
32387 1327*a* catenulàta *Lindl.* chain-*dotted* ♀ △ or 1 my W.B Mauritius 1826. D s.p Bot. reg. 1074

84. MORI'N*A*.
32388 789*a* longifòlia *Wall.* long-leaved ♀ △ pr 3 jl.n Ro India 1839. D s.l Bot. reg. 1840. 36
M. Wallichiàna Royle Himal. Bot. t. 55 ? Bot. mag. 4092.

648. MORI'NDA.
32389 - - jasminòides *Cun.* Jasmine-like ♄ ▭ cu 6? ap Pa.Bff P. Jacks. 1823.?C l.p Bot. mag. 3351
In affinity near to M. parvifòlia *Dec.*, *Cun.*

1279. *MORI'NGA*.
32390 - - áptera *Dec.* wingless ♃ ▭ cu ... my.au Y E. Indies 1838. C p.l

3812. 1901*a*. MORI'S*IA*. MORISIA. (*Professor Moris*, the discoverer.) *Cruciferæ*. 1.—
32391 - - hypogæa *fruit-interring* ♀ △ pr ⅙ ap Y Sardinia 1833. S lt.l Sw. fl. gar. 2 s. 290
Sisýmbrium monánthes Viv.

3813. 2530*b*. MORMO'DES *Lindl.* MORMODES. (*Mormo*, a goblin; appearance of flowers.) *Orchidàceæ*.
32392 - - atropurpùreum *Lindl.* dark purple ♀ △ cu ¾ d D.P Sp. Main 1834. D r.w Bot. reg. 1861
32393 - - pardìnum *Bate.* panther ♀ △ fra ... ... St.spt.rsh.pOaxaca ... D p.r.w Fl. cab. 113
Cyclòsia maculàta of Klotzsch, Dr. Lindley considers to be the same as this species.
32394 - - lineàtum *Bate.* streaked ♀ △ cu 1 su Y.P Guatem. 1840. D p.r.w Bot. reg. 1842. 43
32395 - - luxàtum *Lindl.* dislocated ♀ △ cu 1 jn Y Mexico 1842. D p.r.w Bot. reg. 1843. 33
32396 - - buccinàtor *Lindl.* trumpeter ♀ △ or ... aut Pa.G.W La Guayra 1835. D fib.p
32397 - - Cartòni Hook. Carton's ♀ △ or 1 o.n Y.R Sta. Martha ?1843. D fib.p Bot. mag. 4214
32398 - - aromáticum *Lindl.* aromatic ♀ △ or ¾ ... Pa.Y.R. Mexico ?1840. D fib.p Bot. reg. 1843. 56

3814. 2301*a*. MO'RN*A* Lindl. MORNA. (*Morna*, a heroine of the northern romances.) *Compósitæ*.
32399 - - nítida *Lindl.* beautiful ♃ ▭ el 2 jn.au Y S River 1835. C s.p Bot. reg. 1941
32400 - - nívea *Lindl.* snow-white ○ or 1½ my.au W.Y N.S.W. ... S l.p Bot. reg. 1838. 9

3815. 774*b*. MORRE'N*IA* Lindl. MORRENIA. (*Professor Charles Morren* of Liège.) *Asclepiàdeæ*.
32401 - - odoràta *Lindl.* sweet-scented ♄ ▭ fra ... jl.au W B. Ayres 1837. C r.m

2612. *MO'RUS.*
23094 álba
2 multicaúlis *Perrot.* many-stemmed clt ... jn Ap China ... L r.m
M. *tatárica* Desf., not of L. M. *bullàta* Balbis. M. *cucullàta* Hort.
3 Morettiàna Hort. Moretti's clt ... jn Ap .... L r.m
Dandolo's Mulberry.
4† macrophýllus *Lod.*
5 romàna *Lod.*
4 *ovalifòlia* p. 378.
6 nervòsa *Lod.* nervous clt ... jn Ap .... L r.m
7 itálica *Hort.* Italian clt 20 jn.jl Ap Italy 1817. L r.m
M. *itálica* Lod. No. 23099. in p. 378.
8† *ròsea Hort.* Rose-like clt 20 jn.jl Ap China ... L r.m
9 Columbássa *Lod.* Columba clt ... ... Ap .... L r.m
10 membranàceaLod. membranous clt ... ... Ap .... L r.m
11 sinénsis *Hort.* Chinese clt 20 ... Ap China 1825. L r.m
M. *sinénsis* No. 23096. in p. 378.
12 pùmila *Nois.* dwarf cit 10 jn.jl Ap ..... 1824. L r.m
M. *pùmila* No. 23100. ?M. *a. nàna* H. B.
23102 nìgra
2 lacíniàta cut-leaved fr 30 jn Ap .... L co
32402 23105*a* cálcar-gálli *Cun.* cock-spur ec ... ... N.S.W. 1830. L r.m
" *Yellow wood vine* " of the colonists. It is a shrub which extends itself to a great length, and may eventually be found to belong to the genus Maclùra (Tóxylon *Raf.*), rather than to *Mòrus*

2231. MOSCHA RIA *R. & P.*
†20212 pinnatífida *R. &. P.* pinnatifid-*lvd* or 2 my.o W Chili 1827. S co Bot. reg. 1564
Gastrocárpha runcinàta D. Don, No. 22254. *Mosígia pinnatífida* Spr.

3816. 1688*a*. MOSCHO'SMA *Rchb.* MOSCHOSMA. (*Moschos*, musk, *osme*, smell; odour.) *Labiàtæ*. 2.
32403 - - ocymóides *Benth.* Ocymum-like or 1½ jl.s W ..... 1823. S co
Lumnitzera ocymóidеs Jac. No. 15237. No. 15238. also belongs to this genus.

3817. 1364*a*. *MOURI'RIA* J. MOURIRIA. (*Mouriri*, its name in Guiana.) *Memecýleæ*. 1.—5.
32404 - - guianénsis *Aub.* Guiana or 6 jl.s Y Guiana 1817. C p.l Aub. gui. 1. 180
Petalòma Mouriri *Swz.* No. 11189. No. 11188. also belongs to this genus.

2159. *MUCU'NA.*
32405 - - ellíptica *Dec.* elliptic-*lvd* un... jl.s Li Peru 1828. C l.p
32406 - - comòsa *Dec.* tufted un... jl.s W Peru 1827. C l.p

3818. 2219*a*. MULGE'DIUM *Dec.* MULGEDIUM. (*Mulgeo*, to milk; milky.) *Compósitæ*. 19.—
32407 - - macrorhìzon *Royle* large-rooted or ¾ au.s B ... ... S s.p.l Bot. reg. 1846. 17

746. MU'SA 6064 supérba *Bot. Mag.* 3849, 3850.
32408 - - chinénsis *Swt.* *dwarf* Chinese or 4 ... S China 1829. Sk r.l
M. Cavendíshii Paxt. Mag. Bot. 3. p. 51.
32409 - - zebrìna zebra or 10 my.jl Y .... Sk r.m

1082. MUSCA'RI.
32410 8993*a* pedunculàre *Haw.* peduncled or ½ mr.ap B .... O co
32411 8993*b* parviflòrum *Desf.* small-flowered or ... ap.my B Sicily 1827. O co
32412 8994*a* commutàtum *Guss.* *dark-purple* or ½ mr B Italy 1836. O s.l Sw.fl.gar.2. s.369

642. *MUSSÆ'NDA.*
32413 - - macrophýlla *Wall.* large-leaved or ?8 jl.au O Nepal ?1845.C p.l Bot. reg. 1846.24
5326 coccínea *Poir.*; syn. *Calycophýllum coccíneum* Dec.

2356. MUTI'SIA.
32414 21570*a* latifòlia *D. Don* broad-leaved or 10 ?o Pa.Pk.Y Valparaí. 1832. C p.l Sw.fl.gar.2. s.288
32415 - - ilicifòlia *Hook.* Holly-leaved or 10 ... ... S. Amer. 1832. C p Paxt.m. b.xv.101

MYA'NTHUS *Lindl.* FLY WORT. (See *Catasètum*, in p. 511.)

3819. 2559*a*. MYCARA'NTHES *Bl.* MYCARANTHES. (Derivation not known.) *Orchidàceæ*. 20.—1.
32416 - - oblìqua *Lindl.* oblique-*lvd* cu ... ... W Singapore 1840. D fib.p

1761. MYO'PORUM.
32417 - - ascéndens *R. Br.* ascending or ... jn jl W.v.spts V.D L. 1843. C
32418 - - serràtum *R. Br.* saw-*leaved* or 6 my W Tasmannia ... C s.p Bot. reg. 1845. 15
Pogònia tetrándra Lab. nov. holl. 1. 59. t. 83.

2217. MYO'SERIS 20149 purpùrea *Lk.*; syn. *Intybéllia purpùrea* Dec.

425. *MYOSO'TIS.*
3499 cæspitòsa
2 macrocàlyx long-calyxed pr ¾ jn.jl B Britain w.pl D co [*G. B. K.*]
3506 arvénsis
2 álba white-*flowered* pr ½ my.au W Britain gard. D co [*J. Cree.*]
32419 - - califórnica *Fis.* Californian cu 1½ au.s W Californ. 1837. S co
32420 3506*a* collìna *Hofm.* hill or ¼ ap.my B.Y Britain d.st.plS co Eng. bot. 2558
32421 3501*a* commutàta *G. Don* changed pr ... jn.au B Europe ... S co
32422 - - littoràlis *G. Don* sea-shore pr ... ap.jn B.Y Caspia 1836. S co
32423 - - clavàta *G. Don* clavate pr ... jn.au B Siberia 1829. S co
32424 - - austràlis *G. Don* southern pr ... jn.au B N. S. W. 1824. S co
32425 - - ungulàta *G. Don* clawed pr ... jn.au B Siberia 1822. S co
32426 - - rèpens *Don* creeping or 1 jn jl Pa.B Britain bog.pl D co Eng. bot. 2703
32427 - - azórica *H. C. Wats.* Azorean or 1 aut Dk.B Azores ?1846.D bog Bot. mag. 4122
From No. 3506. remove the figure cited, and substitute Eng. bot. 2629.

3819*. 1489*a*. MY'RCIA Dec. MYRCIA. (A surname of Venus.) *Myrtàceæ*. 2.—108.
32428 - - àcris *Dec.* sharp or 10 my.jl W W. Indies 1759. C s.p Pluk. al. 155. 3
M*ýrtus àcris* No. 12766.; also 12768. and perhaps several of the South American Eugenias.

3820. 2360*a*. MYRIA'CTIS *Dec.* MYRIACTIS. (*Myrios*, a myriad, *aktin*, a ray.) *Compósitæ*. 19.—2.
32429 - - Gmelini Dec. Gmelin's ♃ △ or ... jn.jl W Persia 1836. D co
Botryadènia Gmelìni F. & M.

2751. MYRI'CA 24185 cerífera
2 latifòlia *Ait.* broad-leaved ♃ or 6 my Ap N. Amer. 1730. L s.p N. duh. 55
M. *carolinénsis* W., No. 24186. in p. 397. M. *c. mèdia* Mx. M. *pennsylvánica* Lam. M. *c. sempervìrens* Hort. M*ýrtus brabántica* Catesb.

3821. 899*a*. MYRICA'RIA *Desv.* MYRICARIA. (*Murike*, Greek name of tamarisk.) *Tamaricàceæ*.
7235 †germánica *Desv.* Ger. *Tamarisk* ♃ or 8 jn.s Pk Germany 1582. C m.s Mil. ic. 262. 2
T*ámarix germánica* L. *Hort. Brit.* p. 111. T. *decandra* Mœnch. *Tamaríscus decándrus* Lam. *T. germánicus* Lob.
7236 †dahùrica *Dec.* Dahurian ♃ or 6 ... Pk Dahuria 1816. C l.p
T*ámarix davùrica* L. *Hort. Brit.* p. 111. T. *dahùrica* Wild. Act. Berol.

2652. *M*YRIOPHY'LLUM.
32430 - - alterniflòrum *Dec.* alternate-flwd ♃ △ pr 1 jl.au ... British Ponds dit. D l.p Eng. bot. 2854

1489. *M*Y'RTUS.
32431 12761*a* melastomòides *Cun.* Melastoma-like ♀ ⊔ or 15 ... ... Moreton B ... C r.l

3822. 795*b*. NA'MA *G. Don* NAMA. (*Nama*, a stream ; habitat. of plants.) *Hydroleàceæ*.
32432 - - jamaicénsis *G. Don* Jamaica ⊡ or pros jn.s B.W Jamaica 1812. S p.l
32433 - - undulàta *G. Don* waved-*lvd* ♃ △ or 1 jn.s V Mexico 1826. D p.l

3822*. - - NANO'DES *Lindl.* NANODES. (*Nanodes*, pygmy ; size of plant.) *Orchidàceæ*.
32434 - - discolor *Lindl.* *green & purple* ♃ ⊡ cu ¼ au P Rio Jan. 1827. D p.r.w Bot. reg. 1541

3823. - - NAPOLEO'N*A* Pal. NAPOLEONA. (The Emperor *Napoleon*.) *Belvisiàceæ*. 16.—6.
32435 - - imperiàlis *Pal.* Imperial ♃ ⊔ or 6 my Apr. C S. Leone 1843. C p.l Bot. mag. 4387

933. *N*ARCI'SSUS.

I. Corbulària *Haw.*
32436 7583*a* conspícuus *D. Don* conspicuous-*flwd* ♂ △ or ½ my Y .... O ... Sw. fl. gar. 2. s. 326
Corbulària conspícua Haworth, Monog. Narciss. p. i.

II. A'jax Haw.
32437 7592*a* cérnuus *Haw.* drooping ♂ △ or 1 mr.ap Crea. W Spain ? ... O co Sw. fl. gar. 2. s. 101. 3
2 coròna plèna *Haw.* full-crowned ♂ △ or 1 mr.ap Crea. W Spain ? ... O co Sw. fl. gar. 2. s. 101. 4
32438 7607*a* máximus *D. Don* largest ♂ △ or 1 ap Y .... O co Sw. fl. gar. 2. s. 286
A'jax máximus Haworth, in his Monog. Narciss.
7610 pùmilus
2 flòre plèno *A. P.* double-flwd ♂ △ or ½ mr.ap Y gardens ... O co
32439 - - álbicans *Haw.* whitish ♂ △ or 1 ap W Spain ... O s.l Sw. fl. gar. 2. s. 165

XIV. Hermione Sal. & Haw.
32440 7546*a* dùbius *Pers.* doubtful ♂ △ or ... ap W S. France ... O co Red. lil. 429
32441 7546*b* Cỳpri *Haw.* Cyprian ♂ △ or 1 mr.ap W.Y Cyprus ... O co Sw. fl. gar. 2. s. 92
2 coròna plèna *Haw.* full-crowned ♂ △ or 1 mr.ap W.Y gardens ... O co
32442 7558*a* intermèdius *Red.* intermediate ♂ △ or 1½ ap.my Pa.Y Pyrenees ... O co Red. lil. 427
32443 - - negléctus *Ten.* neglected ♂ △ or ... ap.my W.Y Naples 1830. O co

XVI. *N*arcíssus *Haw.*
32444 7537*a* stellàris *Haw.* starry-*sepaled* ♂ △ or 1 my W.c ..... 1629. O co Sw. fl. gar. 2. s. 132

We place these species under *N*arcissus to agree with the earlier part of our Hórtus Británnicus ; but the late Mr. Haworth, who studied the species of this genus for fifty years, has, in an able pamphlet entitled Narcissinearum Monogràphia, distributed them into sixteen genera, four of which we here exhibit sectionally. We subjoin a synopsis of them, exhibiting his genera in a sectional manner, and attach to his species the numbers of such of their synonymous species as are inserted in the body of the present work in pp. 116. and 117.

i. CORBULA'RIA *Haw.* 1 cantábrica, 2 álbicans 7582, 3 Bulbocòdium 7583, 4 tenuifòlia 7586, 5 aúrea, 6 obèsa, 7 lobulàta 7585, 8 conspícua 7583*a*, 9 serótina 7583 as to fig., 10 gigas.

ii. A'JAX Haw. 1 mínimus 7611, 2 mìnor *Par.* p. 107. f. 2., *β Par.* p. 105., *γ* angústus, 3 pùmilus 7610, 4 cyclamíneus, 5 nànus, 6 bréviflos 7601 *β*, 7 lorifòlius 7601, *β* ánceps 7601, *γ*, 8 bicolor 7602 and 7600, 9 álbicans 32439, 10 tortuòsus 7592 and 7593 as to fig., 11 cérnuus 32437, *β* coròna-plèna 32437 var. 2., 12 moschàtus 7593 and 7594 as to fig., 13 Pseùdo-*N*arcíssus 7599. *α* pállidus, *β* álbus, *γ* lùteus, *δ* plènus 7599, 3., *ε* plenissimus 7599, 4., *ζ* ryticárpus, 14 serràtus 7595, *β* suàvis 7595, 2., *γ* ràdians, *δ* pra'cox, 15 nóbilis 7608, Red. lil. 158., 16 lobulàris ?7585, *β*? amplicoròna, *γ* plènus, *δ* scóticus, 17 rugílobus, 18 cámbricus, 19 obvallàris 7605, 20 spùrius 7596, 21 Telamòn*ius* 7598, *β* grandiplènus 7598, 3., *γ* plèno pállidus acuminàtus, 22 propínquus 7607, 23 máximus 32438, 24 màjor 7606.

iii. OI'LEUS. 1 abscíssus 7597, 2 hexangulàris, 3 mìnor, 4 álbus, 5 pùmilus.

iv. ASSA'RACUS. 1 càpax 7579, 2 refléxus.

v. I'LLUS. 1 cérnuus 7578, syn. *Ganymèdes cérnuus* Sal. 2 triándrus 7577, syn. *Ganymèdes álbus*.

vi. GANYME'DES. 1 pulchéllus 7575, 2 cóncolor 7573 *Sw. fl. g.* 2. s. 113., 3 striátulus 7576, *β* parvicoròna, 4 nùtans 7567 and 7572, 5 álbus, *β* màjor 7574 as to fig.

vii. DIOME'DES. 1 mìnor 7550, 2 màjor 7603, 3 Parkinsòn*i* Par. p. 71. 7. 13.

viii. TRO'*s*. 1 poculifórmis 7580, syn. *Quéltia poculifórmis* Sal., 2 galanthifòlius 7581.

ix. QUE'LT*ia*. 1 aurántia 7591, *β* plèna, lùteo-aurántia 7591, 2., 2 Goúan*i*, 3 incomparábilis 7587, 4 cóncolor 7590, *Par. p.* p. 68., *β* plèna sulphùrea 7590, 2., 5 semipartìta 7589, 6 álba 7588, *β* plèna níveo-aurántia 7588, 2., 7 nívea.

x. SCHISA'NTHES. 1 orientàlis 7551.

xi. PHILO'GYNE. 1 odòra 7569, 2 Campernéll*i*, 3 ruguldsa 7571, 4 interjécta 7568, 5 Curtís*ii* 7567 as to fig., 6 calathìna, 7 tríloba 7567, 8 mìnor 7570, *β* fl. pl. mìnor 7570, 2., *γ* fl. pl. màjor, *δ* fl. pl. máxima, 9 heminàlis 7564, *β* pluriflòra.

xii. JONQUI'LLA. 1 màjor *Par.* p. 94., 7., 2 mèdia *Par.* p. 98., 8., 3 mìnor 7562, 4 parvicoròna.

xiii. CHLORA'STER. 1 íssus 7565, 2 ìnteger.

xiv. HERMI'ONE. 1 intermèdia 32442, 2 bifrons 7559, 3 compréssa 7558, 4 primùlina 7560, 5 biscrenàta, 6 álba, 7 tereticaúlis 7557, 8 rotulàris, 9 flós-láctis, 10 multifiòra 7547 var. 2., β flóribus pallidióribus, 11 sublùtea, 12 perlùtea, 13 flaveòla, 14 deflexicaúlis, β plèna, 15 trifida, 16 aperticoròna, 17 cupulàris 7547, 18 solàris, 19 latifòlia 7549, Trew*iàna* 7542, β fissicoròna, 21 flexifiòra, 22 subcrenàta, 23 crenulàta 7541, 24 sulphùrea, 25 lùtea, 26 *Taxétta* 7546, 27 Cỳpri 32441, β semiplèna *Par.* p. 85., 22., γ plèna 32441, 2. *Bot. mag.* 1011., 28 lactícolor *Fl. gr.*, 308., 29 cérina 7545, 30 fistulòsa 7544, 31 pátula, 32 breviflòra, 33 auranticoròna, 34 crispicoròna, 35 floribúnda 7543, 36 cítrina 7555, 37 decòra, 38 polyánthos, β, 39 sulcicaúlis, 40 Lùn*a* 7553, 41 chrysántha, 42 itálica 7556, 43 prae'cox, 44 stramínea, 45 subálbida, 46 tenuiflòra, 47 papyràcea 7552, 48 dùbia 32440, 49 unícolor, 50 *jasmínea* 7552 var. 2., 51 élegans, 52 obsolèta 7548, 53 obliteràta, 54 serótina 7566.

xv. HELE'*na*. 1 grácilis 7563, 2 tenùior 7540, 3 planicoròna, 4 purpùreo-cíncta, 5 cròceo-cincta, 6 pùmila.

xvi. *NARCI'SSUS*. 1 poetàrum, 2 ornàtus, 3 angustifòlius 7538, 4 spathulàtus, 5 álbus, 6 diánthos, 7 trifiòrus, 8 bifiòrus 7539, 9 recúrvus 7536, 10 poéticus 7537 *syn.*, β flòr. plèn. álbo 7537 var. 3., γ 7537 var. 2., 11 patellàris 7537, β flòr. plèno álbo cum cròceo, 12 stellàris 32444.

1819. NASTU'RTIUM.

32445	16114*a*	nàtans *Dec.*	floating	♒	△	cu	4	my.s	Y	Siberia	1827.	D	co	Deless. 2. 15	
32446	-	- ánceps *Reich.*	two-edged-*pod.*	♐	△	w	1	jl.au	Y	Britain	Riv.s.D	co	R. 4364		

NAVARRE'TI*A*. See ÆGO'CHLOÁ, in p. 484.

3824.	1046*a*.	NECTAROSCO'RDUM *Lindl.*	HONEY GARLIC.	(*Nektar*, honey, *skorodon*, garlic.) *Asphodèleæ*.											
32447	-	- sículum *Uc.*	Sicilian	♂	△	or	3½	jn		G.P.w Sicily	1832.	O	co	Bot. reg. 1913	
		A'*llium sículum* Uc. Pl. ad Lin. Op. Addend., n. 7.; Guss. Prod. Fl. Sic., 1. p. 398.; Don in Swt. fl. gar., 2. s., t. 349.; Gard. Mag., vol. xii. p. 543.													

2774. *NEGU'NDO* 24255 *f*raxinifòlium

		3 *v*iolàceum *Booth*	violaceous	♃		or	30	ap	...	.....	...	L	s.l		
3825.	2354*a*.	*NE'JA* D. Don	NEJA.	(Without meaning.)						*Compósitæ*, *Astèreæ*.			1.		
32448	-	- grácilis *D. Don*	slender	♐	△	un	1	au	Y	Mexico	1828.	S	co		

1613. *NELU'MBIUM* 14321 speciòsum

															[3917.
		2 *r*òseum	rose-cld-*flwd*	♒	[△]	or	3	jn.au	Ro	India	...	R	s.l	Bot. mag. 3916	
32449	-	flavéscens	yellowish-*flwd*	♒	[△]	or	...	jn.au	Ysh	Egypt	1847.	R	s.l	[K. & P.]	

3826. 1797*a*. NEMATA'NTHUS *Dec.* (From *nēma*, a thread, and *anthos*, a flower; thread-like peduncles.)

32450	-	- lóngipes *Dec.*	long-peduncled	♃	□	cu	2	d	S	Brazil	1841.	C	co	Bot. mag. 4018	
		? *Colúmnea splêndens* Paxt.													
32451	-	- chloronèma *Mart.*	green-filament	♐	[△]	or	1½	jl	S	Organ Mts.	...	C	s.p.l	Bot. mag. 4080	

1777. *NEME'SIA.*

32452	-	- floribúnda *Benth.*	many-flowered	○		or	1	jn.au	W.Y	C. G. H.	...	S	s.l	Bot. reg. 1838. 39	

478. NEMO'PHILA.

32453	3938*a*	parviflòra *Dou.?*	small-flowered	♃	△	or	1	jn.au	B	N. Amer.	1826.	S	p.l		
		Phacèlia parviflòra Ph. *Eutoca parviflòra* R. Br.													
32454	3937*a*	insígnis *Benth.*	showy	♃	○	or	1½	jn.o	B	Califor.	1833.	S	r.m	Bot. reg. 1713	
32455	-	- atomària *Fis.*	speckled	♃	○	pr	½	jn.o	W.P	Califor.	1836.	S	p.l	Bot. reg. 1940	
32456	-	- discoïdea	discoid		○	or	½	jn.s	Bk.w	Califor.	?1845.	S	co		
32457	-	- maculàta *Benth.*	blotched-*flwd*		○	or	½	jn.s	W.V.Bl	Califor.	1848.	S	co	J. H. S. 3. 320. fig.	
		speciòsa Hartweg.													
32458	-	- aurìta *Lindl.*	ear-*leaved*	♃	○	or	1½	? my.au	P	Califor.	1831.	S	p.l	Bot. reg. 1601	

2496. NEO'TTIA.

32459	22557*a*	gemmípara *Sm.*	bud-bearing	♋	△	or	¼	jl	W	Ireland	mar.	O	bo		
32460	-	- calcaràta *Swz.*	spurred-*lipped*	♐	△	cu	¾	...	Ysh.G	Jamaica	1834.?	O	s.p	Bot. mag. 3403	

3827. - NEOTTO'PTERIS *J. Sm.* NEOTTOPTERIS. (*Neottia*, a bird's nest, *pteris*, a fern.) *Crypt. Filices*. 24.—1.

		25430 vulgàris *J. Sm.*, syn. *Asplènium Nìdus* L.													
32461	-	- Phillitidis *D. Don*	Hart's-tongue	♐	[△]	or	...	su	Br	E. Indies	...	D	p.l		
32462	-	- musæfòlia J. Sm.	Musa-leaved	♐	[△]	or	...	su	Br	E. Indies	...	D	p.l		
32463	-	- Grevillei Wall.	Greville's	♐	[△]	or	...	su	Br	E. Indies	...	D	p.l		
32464	-	- stipitàta *J. Sm.*	stipitate	♐	[△]	or	...	su	Br	N.S.W	...	D	p.l		

2830. NEPE'NTHES.

32465	24558*a*	Rafflesi*àna* Jack.	*Sir Stamf.* Raffles's	♃	[△]	cu	4	s.o	Y.Br	Singapore	1845.	S.C	p.l.sphag.	Bot.m.4285	
32466	-	- ampullàcea *Low*	bottle-like	♃	[△]	cu	...	...	...	Borneo	1847.	S.C	p.l.sphag.		
32467	-	- Lindley*àna* Low	*Dr.* Lindley's	♃	[△]	cu	8	...	P	Borneo	1847.	S.C	p.l.sphag.		
32468	-	- Loddigès*ii*	Loddiges's	?♐	[△]	cu	...	...	...	Borneo	1847.	S.C	p.l.sphag.		
32469	-	- Hooker*iàna* Low	*Sir W. J.* Hooker's	♃	[△]	cu	?20	...	...	Sarawak	1847.	S.C	p.l.sphag.		
32470	-	- læ'vis *Lindl.*	smooth	♃	[△]	cu	...	...	...	Java	1848.	S.C	p.l.sphag.		
32471	-	- álbo-marginàta	white-margined	♃	[△]	cu	...	...	...	Singapore	1848.	S.C	p.l.sphag.		

1654. *NE'PETA.*

32472	14798*a*	serpyllifòlia *Bieb.*	Wild-Thyme-lvd	♃	△	or	...	jn.au	...	Tauria	1828.	D	co		
32473	-	- fìssa *Mey.*	split	♃	△	or	2½	...	B	Caucasus	1831.	D	co		
		lāxa Benth.													
32474	-	- salviæfòlia *Benth.*	sage-lvd	♃	△	un	...	...	...	Himalayas	...	D	co		

3828. 2938*a*. NEPHRO'DIUM *Mx.* NEPHRODIUM. (*Nephros*, a kidney; form of indusium.) *Crypt. Filices*. 24.—1

		25586 *Lonchìtis*, syn. *Aspidium Lonchìtis* Swz.													
		2 aspérrima *Hort.*	very rough	♃	△	or	1	jl	Br	N. Amer.	...	D	l.p		
32475	-	- tuberòsum *Bory*	tuberous	♐	[△]	or	1½	ja	Br	W. Indies	...	D	p.l		
32476	-	- pennìgerum *Swz.*	winged	♐	[△]	or	6	ja.d	Br	W. Indies	...	D	p.l		
32477	-	- prolìferum *R. Br.*	proliferous	♐	[△]	or	1	...	Br	Brazil	...	D	p.l		
32478	-	- Goldiè*num* Hook.	Goldie's	♐	△	or	2	au	Br	N. Amer.	...	D	p.l	H. & G. 102	
32479	-	- Cunninghàm*i* J. Sm.	Cunningham's	♐	[△]	or	1½	jl	Br	N. Zeal.	...	D	p.l		
32480	-	- lætevìrens *Bevis*	lively-green	♐	[△]	or	3	...	Br	Madeira	...	D	p.l		
32481	-	- púngens *Kaulf.*	pungent	♐	[△]	or	1	ja.d	Br	W. Indies	...	D	p.l		
32482	-	- Hippocrèpis *Swz.*	horse-shoe	♐	[△]	or	2	my	Br	Jamaica	...	D	p.l		
32483	-	- crìnitum *Boj.*	haired	♐	[△]	or	1	au	Br	Maurit.	1831.	D	p.l		
32484	-	- drépanum *Swz.*	sickle-*like*	♐	[△]	or	2	jl.o	Br	Madeira?	1831.	D	p.l		

32485 -	- lùcens *Boj.*	shining	♀	△	or	1	au	Br	Maurit.	1831.	D	p.l
32486 -	- edùle *Dec.*	eatable-*rooted*	♀	△	or	...	su	Y	Nepal	1826.	D	p.l
32487 -	- lancastriènse *Spr.*	Lancaster	♃	△	or	...	su	Y	N. Amer.	1825.	D	p.l
32488 -	- platyphýllum *L.*	flat-leaved	♀	△	or	...	jn.s	Y	S. Amer.	1826.	D	p.l
32489 -	- obtùsum *W.*	blunt-leaved	♃	△	or	...	jn.au	Y	N. Amer.	1827.	D	p.l
32490 -	- *Baròmez* Hort.	Baromez	♀	◺	or	...	...	Y	Tartary	1824.	D	p.l
32491 -	- simplicifòlium *J.Sm.*	simple-leaved	♀	△	or	...	...	Y	E. Indies	1840.	D	p.l
32492 -	- Blùme*i* J. Sm.	Blume's	♀	△	or	...	su	Y	E. Indies	1840.	D	p.l
	Gymnogràmma canéscens Bl.; *Goniópteris canéscens* Presl.											
32493 -	- glandulòsum *J. Sm.*	glandulose	♀	△	or	...	su	Y	I.of Luzon	1840.	D	p.l
32494 -	- caudiculàtum *Presl*	caudiculate	♀	△	or	...	su	Y	I.of Luzon	...	D	p.l
32495 -	- abrúptum *J. Sm.*	abrupt	♀	△	or	...	su	Y	I.of Luzon	...	D	p.l
32496 -	- Cuming*i* J. Sm.	Cuming's	♀	△	or	3	sp	Y	Malacca	1839.	D	p.l
	términans J. Sm., *Aspídium términans* Wall.											
32497 -	- augéscens *J. Sm.*	increasing	♀	△	or	...	...	Y	Cuba	1841.	D	p.l
	Aspídium augéscens Lk.											

Nos. 25583. to 25586 incl., 25590. 25593. 25594. 25596. to 25601. incl., 25603. 25605. to 25611. incl., 25613. 25614. 25615. 25621. 25622. 25623. and 25625. of the genus *Aspídium* as given in pp. 422, 423, are also included in this genus.

3829.- - NEPHRO'LEPIS *Schott* NEPHROLEPIS. (*Nephros*, a kidney, *lepis*, a scale.) *Crypt. Filices.* 24.—1.

32498 -	- hirsùtula *Swz.*	hairy	♀	△	or	...	su	Y	Malacca	...	D	p.l
32499 -	- ensifòlia *Swz.*	sword-leaved	♀	△	or	...	su	Y	India	...	D	p.l
32500 -	- obliteràta *R. Br.*	obliterated	♀	◺	or	...	su	Y	N. Holl.	1839.	D	p.l
32501 -	- tuberòsa *Bory*	tuberous-*rtd*	♀	△	or	2	aut	Y	Jamaica	1841.	D	p.l
	Nephròdium tuberòsum Bory.											
32502 -	- péndula *Raddi*	drooping	♀	△	or	...	aut	Y	W. Indies	...	D	p.l
32503 -	- acuminàta *W.*	pointed-*lvd*	♀	△	or	...	su	Y	W. Indies	...	D	p.l
32504 -	- punctulàta *Swz.*	small-dotted	♀	△	or	...	su	Y	W. Indies	...	D	p.l
32505 -	- splèndens *W.*	splendid	♀	△	or	...	su	Y	W. Indies	...	D	p.l
32506 -	- volùbilis *J. Sm.*	twining	♃	△	or	...	su	Y	W. Indies	...	D	p.l
32507 -	- biserràta *Schott*	twice-serrated	♀	△	or	...	jn.s	Y	I.of Luzon	...	D	p.l
	Aspídium biserràtum Swz.											
32508 -	- trichomanòides *J.S.*	Trichomanes-lk	♀	△	or	...	aut	Y	I.of Luzon	...	D	p.l

Also Nos. 25587. 25588., as N. pectinàta *J. Sm.*, and 25589. in p. 422.

529. NE'RIUM.

32509	4367*a* thyrsiflòrum *Paxt.*	thyrse-flowered	♒	⌊	or	5	jl.au	Rsh.Pk	Nepal	1830.	L	r.m

Paxt. mag. 3. 73

4367 Oleánder *L.* Varieties in the nurseries :—

álbum dùplex
" nìveum
angustifòlium variegàtum
atropurpùreum
" grandiflòrum
" nìgrum
" speciòsum
aurantìacum
candidíssimum
coccíneum
coronàrium *r*òseum
cùpreum
élegans
fòliis variegàtis (gold striped)
Fonscolombiànum
formòsum
formosíssimum
grandiflòrum nòvum
grandiflòrum plènum
Grange*àanum*
Grisard Dusaulyet
Henri de France
Jeanne d'Arc
lactèolum
" supérbum
Lelieùr*i* vèrum
lutéscens
lùteum grandiflòrum
Mabir*ii*
macrophýllum
Madame Lesieur
multiflòrum
nítidum
odeur de Violette
" " a grande fleur
Pompònium plènum
purpùreum cardinàlis
purpùreum plènum
Riccardi*ànum*
sinénsis
" màjor
splèndens coccínea
splendidíssimum
spectábilis de Neuilly
striàtum plènum
Tanglé (Ryanot), Paxt.mag.xi.53
Theophile*ànum* pyramidàlis
tinctòrium flòre kermesino
undulipétalum
venústum
" supérbum
vittàtum nòvum.

3830. 584*a*. NETOU'X*IA* H. B. & K. (*H. Netoux*, author of Dis. de Cassiis Egyptiacis.) *Solanàceæ.* 5.—1.

32510 -	- formòsa *H. B. & K.*	handsome	○	pr	¾	jl.o	Y	Mexico	1826.	S	co	

488. NICOT*IA*'*NA*.

32511 -	- rotundifòlia *Lindl.*	round-leaved	○	or	...	...	W	S. River	?1837.	S	s.lt	
32512 -	- micránthia	small-flowered	○	pr	1	jn.au	Gsh.W	.....	...	S	co	[*W. H. B.*]
32513	4050*a* nepalénsis *Lk. & O*	Nepal	○	or	4	jl.s	Ro	Nepal	1829.	S	r.m	
32514	4050*b* brasiliénsis *Lk.& O.*	Brazilian	○	or	4	jl.s	Ro	Brazil	1825.	S	r.m	
32515	4050*c* petiolàta *Ag.*	foot-stalked	○	or	4	jl.s	Ro	S. Amer.	1829.	S	r.m	
32516	4050*d* sanguínea *Lk. & O.*	scarlet-*flowered*	○	or	4	jl.s	S	S. Brazil	1829.	S	r.m	
32517 -	- glaúca *Grah.*	glaucous	✱	⌊	or	20	au.o	Y.G	B. Ayres	1827.	C	l.p
32518 -	- nocíflòra *Hook.*	night-flowering	○	or	2	au	W.P	Chili	1826.	S	co	
32519 -	- alàta *Lk.*	winged	○	or	2	au.o	W?	S. Amer.	1829.	S	co	
32520 -	- pérsica *Lindl.*	Persian	○	or	3	s.o	W.G	Persia	1831.	S	s.lt	
32521 -	- longiflòra *Cav.*	long-*tubed*-flwd	○	or	3	jl.s	W	B. Ayres	1832.	S	s.lt	
	angustifòlia, according to Sprengel.											

3831. 490*a*. NIEREMBE'RG*IA* Kth. NIEREMB. (*John Eusebius Nieremberg*, a Spanish Jesuit.) 5. 1. *Solànea.*

32522 -	- linariæfòlia *Grah.*	Toadflax-lvd	♃	⌊	el	½	jl.au	Wsh	Uruguay	1831.	S	p?
	grácilis Hook.											
32523 -	- filicaúlis *Lindl.*	thread-stmd	♀	◺	or	1	my	I.i	B. Ayres	1832.	C	p
32524 -	- calycìna *Hook.*	*large*-calyxed	♃	△	or	¾	jl.o	W	Uruguay	1834.	C	lt.r
32525 -	- aristàta *D. Don*	awned-*lvd*	♃	△	or	30	au	W.P	Parana	1832.	C	p.s

Bot. mag. 3108
Bot. reg. 1649
Bot. mag. 3371
Sw. fl. gar. 2. s. 255

1606. NIGE'LLA.

32526 -	- fœniculàcea *Dec.*	Fennel-like	○	or	2	jn.au	W.B	Tauria	1835.	S	co	
32527 -	- aristàta *Ten.*	awned	○	or	2	jn.s	B	Athens	...	S	co	Fl. gr. 510

3832. 1697*a*. NIPHÆ'A *Lindl.* SNOW-WORT. (*Niphos*, snow; in allusion to its spotless flowers.) *Gesneràceæ.* 14.—2.

32528 -	- oblónga *Lindl.*	oblong	♃	△	pr	½	s.d	W	Guatema.	1841.	C	r.l
32529 -	- álbo-lineàta *Hook.*	white-lined-*lvd*	♃	△	pr	¾	au.o	W	N. Gren.	1845.	R	lt.l.p
32530 -	- rùbra	red-*toment.*	?♀	△	pr	½	n.d	W	.....	?1846.	R	lt.l.p

Bot. reg. 1842. 5
Bot. mag. 4282

2911. NIPHO'BOLUS.

32531 -	- sinénsis	Chinese	♃	△	or	½	s	Br	China	...	D	p.l
32532 -	- álbicans *Blume*	whitish	♀	△	or	1	jl	Br	Ceylon	...	D	p.l
32533 -	- flocculòsus *J. Sm.*	flocculose	♀	△	or	...	...	Br	Manilla	1841.	D	p.l

32534 - - splêndens *J. Sm.* splendid ♀ △ or ... jl Br E. Indies ... D p.l
32535 - - costàtus *Prest* ribbed-*lvd* ♀ △ or ... jl Br E. Indies ... D p.l
32536 - - nummularifòlius *J. Sm.* moon wt.-lvd ♀ △ or ... ap.my Br I. of Luzon ... D p.l
Acróstichum nummularifòlium Blume.
32537 - - acrostichòides J. *Sm.* Acrostichum-lk ♀ △ or ... aut Br I. of Luzon ... D p.l
32538 - - vàrius *Kaulf.* variable ♀ △ or ... aut Br I. of Luzon ... D p.l
32539 - - sphærocéphalus *H. K.* round-headed ♀ △ or ... aut Br Malacca ... D p.l
32540 - - bìcolor *Kaulf.* two-coloured ♀ △ or ... aut Br Malacca ... D p.l
32541 - - glàber *Kaulf.* smooth ♀ △ or ... aut Br Malacca ... D p.l

1446. NITRA'RIA.
12151 Schòberi
1 sibírica *A. B.* Siberian ⚘ cu 2 ... ... Siberia ... L s.l Pal. ros. 50. f. A
N. sibírica Pal. ros., Gm. si.
2 cáspica *A. B.* Caspian ⚘ cu 2 jn.jl W Caspian 1812. L s.l Pal. ros. 50. f. B
N. cáspica Pal. ros., Hort. Brit. No. 12152.

448. NOLA'NA.
32542 3748*a* tenêlla *Lindl.* slender ♂ ○ or ½ jl.s B Chili 1824. S p.l
32543 - - grandiflòra *Leh.* great-flowered ♂ ○ or ½ jl B Chili 1829. S p.l
32544 - - *atriplicifòlia D. Don* Atriplex-lvd ♂ ○ or ?⅓ ... B.w.y Peru 1834. S r.l Sw. fl. gar. 2. s. 305

443. NO'NE*A*.
32545 3660*a* flavéscens *Mey.* yellowish-*flwd* ○ or 1½ my.n Y Russia 1835. S co Bot. gard. 678
32546 - - setòsa *G. Don* bristly ○ pr ... jn.jl Y Iberia 1826. S co
32547 - - alpéstris *G. Don* alpine ♀ △ pr ... jn.jl St Caucasus 1829. D co Lin. tr. 11. 32
Anchùsa alpéstris Stev.
32548 - - sórdida *F. & M.* dirty ○ un ... jn.jl Dl. Y Caucasus 1835. S co

3833. - - NORDMA'NN*IA* F. & M. NORDMANNIA. (*M. Nordmann*, a zealous botanist.) *Thymelàceæ.*
32549 - - cordifòlia *F. & M.* heart-shaped-*lvd* ♀ △ or ½ n.ja Pa.B .... D p.l

2910. NOTHOCHLÆ'NA.
32550 - - ténera *Gill.* tender-*textured* ♀ △ or ½ su Br Mendoza 1831. D s.p Bot. mag. 3055
32551 - - sinuàta *Kaulf.* sinuated ♀ △ or ... ... Peru 1831. D p.l
32552 - - pùmila *R. Br.* dwarf ♀ △ or ½ jl.s Br N. Holl. ... D l.p
32553 - - nívea *Desv.* snowy ♀ △ or ½ year W Mexico ... D l.p
32554 - - Ecklonàna Kunze Eckl'on's ♀ △ or ½ jl.o Br C. G. H. 1838. D s.p [*J. Bevis.*]
32555 - - dénsa *J. Sm.* dense ♀ △ or ... su Br I. of Luzon 1840. D p.l
32556 - - argyrostígma *J. Sm.* silver-dotted ♀ △ or ... su Br E. Indies ... D p.l
32557 - - trichomanòides *R. Br.* Trichomanes-lk ♀ △ or 1 ... Br Jamaica 1844. D p.l
Ptèris trichomanòides L.

2538. NOTY'LIA.
32558 - - pubéscens *Lindl.* pubescent-*lipped* ♀ △ cu ... su Dl. O Brazil 1838. D fib.p
32559 - - incúrva *Lindl.* incurved ♀ △ cu ... ... Pa. Str Trinidad ... D p.r.w
32560 - - Bárkeri Lindl. Barker's ♀ △ cu ... ... Str Mexico 1837. D p.r.w
32561 - - tênuis *Lindl.* slender ♀ △ cu ... ... Demerara? 1836. D p.r.w
32562 - - micránthа *Lindl.* small-flowered ♀ △ cu ... ... P.G. Y sh Demerara ... D p.r.w
32563 - - laxifòra *West.* loose-flwd ♀ △ cu ½ ... Pa. Y Para 1839. D fib.p
32564 - - aromática *Lindl.* aromatic ♀ △ fra ... su G Para 1838. D fib.p

2005. NUTTA'LL*IA*.
32565 - - malvæflòra *Paxt.* Mallow-flwd ♀ △ pr 1½ au P Texas 1838. D s.p Paxt. mag. vii. 31
32566 - - Papâver *Grah.* Poppy-*flwd* ♀ △ or 3 au R.P Louisiana 1833. S p.l Bot. mag. 3287
32567 - - cordàta *Lindl.* heart-*leaved* ... ... pr ... au Pk N. Amer. 1835. R p.l Bot. reg. 1938
32568 - - grandifòla *Hort.* large-flowered ⚘ △ or 1 jl.o P N. Amer. 1837. R p.l Paxt. mag. v. 217
digitàta Dick.
32569 - - cerasifórmis *Torr. et Gr.* Bird-cherry-lk ♀ △ or 2 f.mr Gsh. W California 1848. Sk. S r J. H. S. iv. 223. *fig.*

3834. 1100*a*. NUY'TS*IA* R. Br. NUYTSIA. (*Peter Nuyts*, a celebrated Dutch navig.) *Loranthàceæ.* 6.—1.
32570 - - floribúnda *R. Br.* many-flwd ♀ △ cu ... ... O S. River 1837. S co
32571 - - ligustrina *Cunn.* privet-*like* ♀ △ cu ... ... O S. River 1837. S co

3835. 1782*a*. NYCTERI'NIA *D. Don.* (*Nycterinos*, nocturnal; expansion of flowers.) *Scrophulárinæ.* 4.—
†15891 Lychnidea *D. Don* Lychnis-*corol.* ♀ △ fra ⅔ ap.jn W.P C. G. H. ... C s.p.l Sw. fl. gar. 2. s. 23
Erìnus Lychnidea Thun., No. 15891. in p. 250., Bot. Reg. 748.

1556. NYMPHÆ'A.
32572 - - biradiàta two-rayed ♀ △ or flt su ... . 1846. R l [*K. & P.*]
32573 13809*a* dentàta *Schum.* et *Thon.* tooth-*lvd* ♀ △ or flt au W S. Leone 1845. R l Bot. mag. 4257

3836. - - OBELISCA'RIA *Dec.* (*Obeliskos*, an obelisk; form of receptacle.) *Compósitæ*, §§ *Rudbeckièæ.*
32574 - - Drummónd*i* Paxt. Drummond's ♀ △ or 2 au O.B N. Amer. 1836. D co Paxt. mag. vi. 51
32575 - - columnàris *Ph.* columnar ♀ △ or 3 au.s Y N. Amer. 1811. D co Bot. mag. 1601
2 pulchérrima *D. Don* most-beautiful ♀ △ or 3 au.s R.Y N. Amer. 1835. D co Sw. fl. gar. 2. s. 361
Ratibìda *columnífera* Fras. Cat. *O. pulchérrima* Dec.
32576 - - pinnàta *Ven.* pinnated-*lvd* ♀ △ or 4 au.s Y N. Amer. 1803. D co Bot. mag. 2310

3837. 2560*a*. OBERO'N*IA* Lindl. OBERONIA. (Unexplained.) *Orchidàceæ* 20.—1.
32577 - - recúrva *Lindl.* recurved ♂ △ cu ... jn.au G Bombay 1837. D turfy p
32578 - - Wight*iàna* Lindl. Wight's ♂ △ cu ... jn.au G Bombay 1837. D turfy p
32579 - - miniàta *Lindl.* red-lead-cld-*flwd* ♂ △ or ½ s.d Ve Singapore 1841. D turfy p
32580 - - longibracteàta *Lindl.* long-bracted ♂ △ cu ... ... Pa. G Bengal 1837. D turfy p
32581 - - cylíndrica *Lindl.* cylind.-*flwd* ♂ △ cu ... su G Manilla 1836. D turfy p

3838. 1600*a*. OCHRADE'NUS *Dec.* OCHRADENUS. (*Ochros*, pale, *aden*, a gland.) *Resedàceæ.* 13.—3.
32582 - - baccàtus *Dec.* berried ⚘ ▭ un ... my.au Y Egypt 1837. C lt

3839. 2901*c*. OCHRO'PTERIS *J. Sm.* OCHROPTERIS. (*Ochros*, pale, *pteris*, a fern.) *Crypt Filices.* 24.—1.
32583 - - pállens *J. Sm.* pale *green* ♀ △ or ... my.au Br .... D p.l
Cheilánthes davallióides Bory.

2560. OCTOME'RIA.
32584 - - teretifòlia *Bate.* round-leaved ♂ △ or 1 mr.my Y Brazil 1836. D p.r.w

32585 - - Bauèri Lk. & Otto Bauer's ♀ △ or ... su W.Y W. Indies ... D fib.p
32586 - - grandiflòra *Lindl.* great-flwd ♀ △ or ... w Pa.Y Brazil 1840. D fib.p
32587 - - tridentàta *Lindl.* three-toothed ♀ △ or ... w Y Demerara 1839. D fib.p
32588 - - grácilis *Lindl.* slender ♀ △ or ... su Y Brazil 1838. fib.p
32589 - - lanceæfòlia *Hort.* lance-lvd ♀ △ or ... my.jn W Brazil ... fib.p
32590 - - diáphana *Lindl.* semitransp.-*flwd* ♀ △ pr ?½ ... W Brazil ... D fib.p
32591 - - cæspitòsa *Lo. C.* tufted ♀ △ cu ... su G Trinidad 1836. D fib.p
32592 - - cándida *Lo. C.* white ♀ △ cu ... su W Brazil 1839. D fib.p
32593 - - crassifòlia *Lo. C.* thick-lvd ♀ △ cu ... su G Brazil 1836. D fib.p

1687. *O*'CYMUM.

32594 - - montànum *Hook.* mountain ◯ cu ⅔ my.au W W. Indies 1825. S p.l Bot. mag. 2996
15234 grandifiòrum *L'Herit.*; syn. *Bècium bicolor* Lindl. Bot. reg. 1843. 15.; O. *abyssinicum* Hort. Par.; O. *filamentòsum* Forsk.; Benth.

3840. - - ODONTARRHE'NA *Mey.* (*Odous*, a tooth, *arrhen*, a male; filaments.) *Cruciferæ.*
32595 - - microphýlla *Led.* small-leaved ♃ △ pr ¼ ... ... 1832. C l.p
32596 - - obovàta *Mey.* obovate-*lvd* ♃ △ or ... jn.jl Y Altaia 1830. D co
32597 - - Marschalliàna Mey. Marschall's ♃ △ or ... my.jl Y Caucasus 1827. D co

3841. - - ODONTOGLO'SSUM *H.&.K* (*Odous*, a tooth, *glossa* a tongue; crest of the labellum.) *Orchid.* 20—1.
32598 - - cordàtum *Lindl.* cordate ♀ △ el 1 ... ... Mexico 1837. D p.r.w Fl. cab. no. 100
32599 - - grande *Bate.* grand ♀ △ or 1 d Y.Br Guatemala 1832. D p.r.w Bot. mag. 3955
2 labéllo álbum white-lipped ♀ △ or 1 w Y.w Guatemala ... D fib.p
32600 - - maculàtum *Lindl.* spotted ♀ △ or 2 au Y.Br Mexico 1839. O r.w.p Bot. reg. 1840. 30
32601 - - pulchéllum *Bate.* pretty ♀ △ or 1 f W.Y.c Guatemala 1840. D p.r.w Bot. reg. 1841. 48
32602 - - Róssii Lindl. Ross's ♀ △ or ½ au W.G.Y.Br Mexico 1838. D p.s Bot. reg. 1839. 48
32603 - - citrósmum *Lindl.* lemon-scented ♀ △ or 1 my W.Li Mexico 1841. D p.r.w Bot. reg. 1843. 3
32604 - - parviflòrum *Lindl.* small-flwd ♀ △ cu ... su.aut Dk.P.w Mexico ... D fib.p
32605 - - stellàtum *Lindl.* starry-*flwd* ♀ △ pr ... su.aut W. G Mexico 1839. D fib.p
32606 - - constrictum *Lindl.* constrained ♀ △ cu ... ja.ap Va LaGuayra 1841. D fib.p
32607 - - bictoniénse *Lindl.* Bicton ♀ △ or ... su.aut Li.G Guatemala 1837. D fib.p
2 álba white-lipped ♀ △ or ... su.aut W.G Guatemala 1837. D fib.p
Zygopétalum africànum B. M.; *Cyrtochilum bictoniénse* Bate.
32608 - - pygmæ'um *Lo. C.* dwarf ♀ △ pr ... ... Guatemala 1840. D fib.p
32609 - - cándidum *Lo. C.* white ♀ △ cu ... su W Guatemala 1842. D fib.p
32610 - - Róllíæ Lo. C. *Lady* Rolle's ♀ △ or ... su ... Guatemala 1841. D fib.p
32611 - - Bergàmii Lo. C. Bergami's ♀ △ or ... ... Mexico 1835. D fib.p
32612 - - Galeóttii Lo. C. Galeotti's ♀ △ or ... ... Mexico 1843. D fib.p
32613 - - Cervantèsii LaLave Cervantes's ♀ △ or ¾ mr Pa.F.R.Y Oaxaca ?1843. D turfy p Bot. reg. 1845. 36
32614 - - membranàceum *L.* membrane-*shthd.* ♀ △ fra ¾ mr W.R.spts.Y Mexico 1844. D block Bot. reg. 1846. 34
Probably only a variety of *O. Cervantesii.*
32615 - - crispum *Lo. C.* curled ♀ △ cu ... ... Columbia 1844. D fib.p
32616 - - hastilàbium *Lindl.* halbert-lipped ♀ △ or 1 au Pa.G.P N. Grenada 1844. D p.r.w Bot. mag. 4272
32617 - - constrictum *Lindl.* strained ♀ △ or ... ... Y.Br La Guayra ... D fib.p
32618 - - læ've *Lindl.* smooth-*lipped* ♀ △ or 1 my Y.Cin.br.bl Guatemala... D fib.p Bot. reg. 1844. 39
32619 - - Warnèri Lindl. Warner's ♀ △ or ½ my Dl.Y.str.P..... ?1844. D fib.p
1 purpuràtum *Lindl.* purplish ♀ △ or ⅓ my Y.w.str.P..... ... D fib.p Bot. reg. 1847. 20
32620 - - maxillàre *Lindl.* jaw-bone ♀ △ cu ... s F.R.Y ?Mexico 1846. D fib.p
32621 - - cordàtum *Lindl.* cordate-*lipped* ♀ △ cu 1 ja Gsh.Y.Br Mexico 1837. D fib.p Paxt. mag. 13. 147

3842. - - ODONTOLO'MA *J. Sm.* ODONTOLOMA. (*Odous*, a tooth, *loma*, fringe.) *Crypt. Filices.* 24—1.
32622 - - Boryàna J. Sm. Bory's ♀ △ or ... ... Br I. of Luzon ... D p.l
Davállia Boryàna Presl.
32623 - - pulchélla *J. Sm.* neat ♀ △ or ... ... Br I. of Luzon ... D p.l
32624 - - tenuifòlia *J. Sm.* slender-lvd ♀ △ or ... su Br E. Indies ... D p.l
Lindsæ'a tenuifòlia Reinw.

3843. 2569*a*. ŒCEO'CLADES *Lindl.* (Probably *oikeo*, to inhabit, *klados*, a branch.) *Orchidàceæ.* 10.—
†22791 maculàta *Lindl.* spotted ♀ △ pr 1 o.n Pk Africa 1819. D p.r.w Lindl. col. 15
Angræ'cum *maculàtum* Lindl. Bot. Reg. 618., No. 22791. in p. 373.
†22792 falcàta *Lindl.* falcate ♀ △ pr ½ n.d W China 1815. D p.r.w Bot. mag. 2097
Angræ'cum *falcàtum* Lindl., No. 22792. in p. 373.

1183. *Œ*NOTHE'RA.

†10008 sinuàta *L.* scalloped-*leaved* ♃ ○ or 2? s Y N. Jersey 1770. S co Bot. mag. 3392
2 mínima *Hook.* smallest ○ or ¼ jn.au Y N. Amer. 1825. S co
32625 - - Sellòwii Lk. & O. Sellow's ○ or ... jl.au Y Mte. Video 1831. S co
†10018 humifúsa *Nut.* ground-spread ♃ ○ or ¼ s Pa.Ro Florida 1824. S co Bot. reg. t. 1829
concinna D. Don in Sw. fl. gar. 2. s. t. 183.
32626 10020*a* pállida *Lindl.* pale-*flowered* ♃ △ or 1½ jn.s W.R America 1826. D p.l Bot. reg. 1142
32627 - - bífrons *D. Don* *heart-leaved* ♃ ◯ or 2 s Y Texas 1835. S co Sw. fl. gar. 2. s. 386
32628 - - Drummóndii Hook. Drummond's ♃ △ or ½? au.s Y Texas 1833. C s.l Bot. mag. 3361
32629 - - grácilis *Schr.* slender ?♃ △ or 1 ... Y ..... 1833. S co
10021 fruticòsa
2 ambígua *Hook.* ambiguous ♃ △ or 1 jl Y N. Amer. 1813. D co Bot. mag. 3545
Œ. *ambígua* Spreng. Syst. Veg., Dec. Prod. Œ. *canadénsis* Gold. in Edin. Phil. Journ., Dec. Prod.
3 indica Indian ♃ △ or 1½ jl.au Y India ... D.S co Bot. reg. 1841. 11
10030 glaúca
2 variegàta *Hort.* variegated-*lvd* ♃ △ or 2 my.o Y gardens ... D s.p
10031 Frasèri
2 variegàta *J. C.* variegated-*lvd* ♃ △ or 1 my.o Y gardens ... D co
32630 10037*a* taraxacifòlia *Hort.* Dandelion-lvd ♀ △ or ¾ my.au W Peru 1825. S co Sw. fl. gar. 294
grandiflòra R. & P.
32631 10038*a* anisóloba *Swt.* unequal-lobed ♀ △ or 2 jn W Chiloe 1828. S co Sw. fl. gar. 2. s. 105
10039 speciòsa
2 mâjor *J. C.* larger ♃ △ or 6 mr.s W ?N. Amer. ... S co ?Bot. mag. 3189
32632 10039*a* Nuttállii Swt. Nuttall's ♃ △ or ... my.au W N. Amer. 1811. D co
10033 *r*òsea *H. K.*, syn. *Hartmánnia* rò*sea* Spach.

3844. 388*a*. OLDENLA'ND*IA* L. (*H. B. Oldenland*, a Dane, who collected plants in 1695.) *Rubiàceæ.* 4.—5.
32633 - Deppeàna S. & C. Deppe's ♃ ▭ cu 1 all sea. W Mexico 1835. C l.p Bot. gard. 1
Grontògea Deppeàna Lk. & O.
To this genus belong also Nos. 3302. to 3308. inclusive, in p. 49.

3845. - - OLEA'NDRA *Cav.* OLEANDRA. (Derivation not given.) *Crypt. Filices.* 24.—.1.

32634 -	- neriifórmis *Cav.*	Nerium-like	℄	△	or	...	su	Y	E. Indies	...	D	p.l	
	Ophiópteris verticillàta Reinw.												
32635 -	- Wallíchii J. Sm.	Wallich's	℄	△	or	...	su	Y	Nepal	...	D	p.l	
	Neurònia aspleniöìdes D. Don.												
32636 -	- nodòsa *W.*	knotty	℄	△	cu	...	su	Y	E. Indies	1840.	D	p.l	
32637 -	- Cumíngii J. Sm.	Cuming's	℄	△	or	...	su	Y	I. of Luzon	...	D	p.l	
32638 -	- articulàta *Swz.*	jointed	℄	△	cu	...	aut	Y	India	1837.	D	p.l	

3846. 710*b*. OLI'NIA *Dec.* OLINIA. (The name of a town in Spain.) *Melastomàceæ.* 5.—1.

32639 -	- acuminàta *Lindl.*	pointed-*lvd*	☗	⌊	or	...	my.au	G	C. G. H.	1841.	C	s.p.l	

437. OMPHALO'DES.

32640 -	- *myosotöìdes* *Decaisne*	Mouse-ear-like	℄	△	or	1⅓	s.o	Brsh	Russia	1838.	S	co	
32641 -	- intermèdia *G. Don*	intermediate		○	pr	...	ap.jn	B	Arabia	1836.	S	co	

2540. ONCI'DIUM.

32642 -	- amíctum *Lindl.*	frilled	℄	△	or	1	ap	Y. br.	blotc	Brazil	1846.	D	fib.p Bot. reg. 1847. 66
32643 22693*a*	ampliàtum *Lindl.*	broad-*lipped*	℄	△	or	2	mr	Y	America	1832.?	D	p.r.w	Bot. reg. 1699
	2 major	larger-*flwd*	℄	△	or	½	ap.my	Br. Y	Guatemala	1840.	D	fib.p	
32644 -	- ascéndens *Lindl.*	ascending	℄	△	cu	...	ap.my	Br. Y	Mexico	1837.	D	fib.p	
32645 -	- Barkèri Lindl.	*Mr.* Barker's	℄	△	or	?1	f.mr	Cin. br.	spts	Mexico	?1840.	D	block Paxt. m. b. 14.97
32646 -	- Bateman*iànum* Ldl.	Mr. Bateman's	℄	△	or	...	su	Br. Y	Guatemala	1838.	D	fib.p	
32647 22688*b*	bicallòsum *Lindl.*	two-warted	℄	△	or	1	su	Gsh. Y	Guatemala	1842.	D	p.r.w	Bot. reg. 1843. 12
32648 -	- bicolor *Lindl.*	two-cld-*flwd*	℄	△	or	½	s	Y. R.	spt	Span. Main	1841.	D	fib.p Bot. reg. 1843. 66
22681	bicornùtum *Hook.*	two-horned	℄	△	el	1	jn	Y. Br		Brazil	1830.	D	p.r.w	Bot. mag. 3109
	pùbes B. R., No. 22681. in p. 371.												
22682	bifòlium												
	2 pállidum	pale yellow-*flwd*	℄	△	or	¾	su	Pa. Y	Mte. Video	1832.	D	fib.p	
32649 -	- brachyphýllum *Ldl.*	short-leaved	℄	△	cu	...	su	Y. Br	Mexico	1836.	D	fib.p	
32650 -	- cándidum *Lindl.*	white-*flwd*	℄	△	el	...	spr	W	Guatemala	1842.	D	fib.p	
32651 22688*a*	Cavendishi*ànum* Bate.	Cavendish	℄	△	or	4	jn	Y. G	Guatemala	1836.	D	p.r.w	Bate. orch. 3
32652 22690*a*	cilìatum *Lindl.*	fringed-*lipped*	℄	△	or	½	n	Y. R	Brazil	1818.	D	p.r.w	Bot. reg. 1660
32653 -	- cóncolor *Hook.*	one-coloured	℄	△	or	¾	au	Y	Organ Mts	1837.	D	p.r.w	Bot. mag. 3752
32654 -	- confragòsum *Lindl.*	uneven	℄	△	or	...	su	Str	Mexico	1835.	D	fib.p	
32655 -	- cornígerum *Lindl.*	horn-bearing	℄	△	or	¼	au	Y. spt	Brazil	1829.	D	p.r.w	Bot. reg. 1542
32656 -	- críspum *B. C.*	curled-petaled	℄	△	or	3	jn	Taw	Brazil	1831.	D	p.r.w	Bot. cab. 1854
	2 pállidum	pale-*flwd*	℄	△	or	...	su	Pa. Br	Brazil	1839.	D	fib.p	
	3 lùteum	yellow-*flwd*	℄	△	or	...	su	Y	Organ Mts	1838.	D	fib.p	
32657 -	- cúrtum *Lindl.*	curtailed	℄	△	or	...	...	Br. Y	.....	?1846.	D	fib.p	Bot. reg. 1847. 68
32658 22679*a*	deltöìdeum *Lindl.*	triangular-*lip.*	℄	△	or	1	o	Y	Peru	?1836.	D	p.r.w	Bot. reg. 2006
22679	divaricàtum												
	2 cùpreum	copper-cld.-*flwd*	℄	△	pr	1½	s.n	Cop	Brazil	...	D	fib.p	
32659 -	- ensàtum *Lindl.*	sword-*leaved*	℄	△	or	...	spr	Br. Y	Brazil	1837.	D	fib.p	
	Pinélli Hort.												
32660 -	- excavàtum *Lindl.*	hollowed	℄	△	cu	...	my.jl	Y. Br	Peru	1837.	D	fib.p	
32661 -	- fimbriàtum *Lindl.*	fringed-*flwd*	℄	△	or	...	...	Y	Brazil	...	D	fib.p	
32662 -	- flabelliferum *Hort.*	fan-bearing	℄	△	or	...	su.aut	Br. P	Brazil	1843.	D	fib.p	
22691	flexuòsum												
	2 major	larger-*flwd*	℄	△	or	1½	su	Br. Y	Brazil	1839.	D	fib.p	
32663 -	- Forbèsii Hook.	Forbes's	℄	△	or	1	o	S. Y	Organ Mts	1837.	D	p.r.w	Bot. mag. 3705
32664 -	- Forkèlii P. Don	Forkel's	℄	△	or	...	jl.au	C. V	Mexico	1840.	D	fib.p	
32665 -	- hastàtum *Lindl.*	halbert-lipped	℄	△	cu	...	su	Br. Y	Mexico	1840.	D	fib.p	
32666 -	- Harrison*iànum* Ldl.	Harrison's	℄	△	or	1	o?	Y. spt	Brazil	1830.	D	p.r.w	Bot. reg. 1569
32667 -	- hìans *Lindl.*	gaping-*flwd*	℄	△	cu	...	su	Y	Brazil	1837.	D	fib.p	
32668 -	- incúrvum *Lindl.*	incurved	℄	△	or	...	su	Pa. Pk	Mexico	1839.	D	fib.p	
32669 -	- Insleàyi Bark.	Insleay's	℄	△	or	...	spr	Br. Y. O	Mexico	1840.	D	fib.p	Paxt. mag. viii. 265
32670 -	- intermèdium *K. & W.*	intermediate	℄	△	or	2	mr	O. spt. br	Cuba	...	D	p.r.w	Fl. cab. 60
32671 -	- iridifòlium *Lindl.*	Iris-leaved	℄	△	cu	½	au	Y	Mexico	1835.	D	p.r.w	Bot. reg. 1911
32672 -	- lácerum *Lindl.*	cut-lipped	℄	△	or	1½?	ap	Pa. Y. R	Panama	1843.	D	t. p. pt-shd.	B.r. 1846. 27
32673 -	- Lance*ànum* Lindl.	Lance's	℄	△	or	1½	jn.jl	V. Y. C	Surinam	1834.	D	p.r.w	Bot. reg. 1887
32674 22684*a*	Lemoni*ànum* Lindl.	*Sir* C. Lemon's	℄	△	or	¾	my	Y. spt	Havannah	1835.	D	p.r.w	Bot. reg. 1789
32675 -	- Lindèni Lindl.	M. Linden's	℄	△	or	...	my jl	...	Guatemala	1840			
32676 -	- longifòlium *Lindl.*	long-leaved	℄	△	or	3	...	Y. B	Mexico	1841.	D	p.r.w	Bot. reg. 1842. 4
32677 -	- lunàtum *Lindl.*	crescent-*lipped*	℄	△	pr	1	jn	Y	Demerara	1836.	D	p.r.w	Bot. reg. 1929
22688	lùridum												
	2 guttàtum	speckled	℄	△	or	2	su	Y. O	Jamaica	1837.	D	fib.p	Bot. reg. 1839. 16
	Epidéndrum guttàtum L.; *Cymbídium guttàtum* Willd.; *Oncídium Boýdii Hort.*												
	3 purpuràtum	purple-stained	℄	△	fra	2	s.o	C. P.	spec	.....	...	D	fib.p
32678 -	- macranthèrum *Hook.*	large-anthered	℄	△	cu	¼	ap	G. P	Mexico	1840.	O	r.w.p	Bot. mag. 3845
	Leochìlus oncidiöìdes Lindl.												
32679 -	- monóceras *Hook.*	one-horned	℄	△	pr	2	ja	Y	Rio Jan.	1839.	D	p.r.w	Bot. mag. 3890
	unicórne Lindl.												
32680 -	- nànum *Lindl.*	dwarf	℄	△	cu	...	...	Y. P	Guiana	1841.	D	fib.p	
32681 -	- nùdum *Lindl.*	naked	℄	△	cu	...	su	Y. C	Caraccas	1834.	D	fib.p	
32682 -	- oblongàtum *Lindl.*	oblong-lvd	℄	△	cu	...	su	Br. Y	Mexico	...	D	fib.p	
32683 -	- onústum *Lindl.*	loaded	℄	△	or	?2	o	Y	Peru	1848.	D	fib.p	
22683	ornithorhýnchon												
	2 pállidum	pale-*flwd*	℄	△	cu	2	w	Pa. P	Guatemala	1835.	D	fib.p	
32684 -	- pachyphýllum *Hook.*	thick-leaved	℄	△	or	2	ja	Y. R	Mexico	1839.	D	fib.p	Bot. mag. 3807
	Cavendishiànum Bate.												
32685 -	- pectoràle *Lindl.*	breast-plate	℄	△	or	...	su.aut	Br. C	Brazil	1842.	D	fib.p	
32686 -	- pállidum *Lindl.*	pale	℄	△	or	...	year	Br. Y	Brazil	1838.	D	fib.p	
22693	papílio												
	2 limbàtum *Hook.*	bordered	℄	△	or	1½	spr	Y. O. P	Trinidad	...	D	fib.p	Bot. mag. 3733
32687 -	- pelicànum *Lindl.*	pelican-*beaked*	℄	△	cu	...	su	Y. C	Mexico	1835.	D	fib.p	
32688 -	- péndulum	drooping-*flwd*	℄	△	or	...	aut	Br. Y	Guatemala	1840.	D	fib.p	
32689 -	- pergamèneum *Ldl.*	parchment	℄	△	or	...	su	Br. Y	Guatemala	1838.	D	fib.p	
32690 -	- phymatochìlum *Hort.*	long-tailed	℄	△	pr	2	ap.my	G. Brsh	R. W	.....	...	D	fib.p
22681	pùbes												
	2 flavéscens *Hook.*	yellowish-*flwd*	℄	△	or	1	aut	Ysh	Rio Jan.	...	D	fib.p	Bot. mag. 3926
†22680	pulchéllum *Hook.*	pretty	℄	△	el	1	jl.au	W. pk. Y	W. Indies	1826.	D	p.r.w	Bot. reg. 1787
22692	pùmilum												
	2 pállidum	pale-*flwd*	℄	△	pr	½	su	Pa. Y	Brazil	1840.	D	fib.p	
32691 -	- ramòsum *Lindl.*	branching-spkd	℄	△	or	...	su	...	Brazil	1838.	D	fib.p	

32692 -	- raníferum *Lindl.*	frog-bearing	♂ △	pr	1	au.s	Y	Brazil	1838.	D	r.w	Bot. reg. 1838. 48		
	2 majus *Hook.*	larger-*flowered*	♂ △	pr	1	au.s	Y	Brazil	...	D	p.r.w	Bot. mag. 3712		
32693 -	- reflexum *Lindl.*	reflexed	♂ △	or	...	su	Y	Mexico	1836.	D	fib.p			
32694 -	- rôseum *Hook.*	rose-cld-flwd	♂ △	or	...	su	Ro	Mexico	1838.	D	fib.p	Bot. mag. 3806		
	Huntiànum Bot. mag.; *Henchmánni Lindl.*													
32695 -	- Russell*iànum* Lindl.	Russell's	♂ △	or	1	...	Li.P	Rio Jan.	1835.	D	p.r.w	Bot. reg. 1830		
32696 -	- sanguíneum *Lindl.*	red-*blotched-flwd*	♂ △	or	...	...	Pa.Y.C	blot. La Guayra		D	fib.p			
32697 -	- sphacelàtum *Lindl.*	scorched	♂ △	or	2	...	Y.Br	Mexico	1840.	D	p.r.w	Bot. reg. 1842. 30		
32698 -	- sphegíferum *Lindl.*		♂ △	cu	...	su	Y.Br	Brazil	1842.	D	fib.p			
32699 -	- spilópterum *Lindl.*	spotted-winged	♂ △	or	$\frac{3}{4}$	jl	Y.Brsh.P	Mexico	1844.	D	turfy p	Bot. reg. 1845. 40		
32700 -	- stramíneum *Bate. ms.*	straw-*cld*	♂ △	spl	...	...	Str	V. Cruz	1837.	D	p.r.w			
32701 -	- suàve *Lindl.*	sweet-scented	♂ △	fra	...	su	Br.Y	Mexico	1843.	D	fib.p			
32702 -	- Suttòni *Lindl.*	Sutton's	♂ △	or	...	o.d	Br.Y	Mexico	1839.	D	fib.p			
32703 -	- Tayleùri *Bate.*	Tayleur's	♂ △	or	...	su.aut	Br.Str	Mexico	1836.	D	fib.p			
32704 -	- tênue *Lindl.*	slender	♂ △	cu	$\frac{3}{4}$	au	Y.Br.spt	Guatemala	1841.	O	fib.p	J. H. S. 3. 77. fig.		
32705 -	- trícolor *Hook.*	three-cld-*flwd*	♂ △	or	$1\frac{1}{4}$	mr.ap	W.Y.R	Jamaica	1843.	D	fib.p	Bot. mag. 4130		
†22687	triquetrum *R. Br.*	triangular-*lvd*	♂ △	or	$\frac{1}{2}$	jl.o	W.P.G	Jamaica	1793.	D	p.r.w	Bot. mag. 3393		
32706 -	- trullíferum *Lindl.*	trowel-lipped	♂ △	or	...	s.o	Y.Br	Brazil	1836.	D	fib.p			
32707 -	- unguiculàtum *Lindl.*	nail-bearing	♂ △	or	3	au.s	Y.Br.spt	Mexico	1845.	D	rough p			
32708 -	- unifiòrum *Booth.*	one-flowered	♂ △	pr	$\frac{1}{4}$	n	Y	Organ Mts.	1841.	D	p.r.w	Bot. reg. 1843. 43		
32709 -	- urophýllum *Lodd.*	tail-leaved	♂ △	pr	4	mr	Y	Brazil	1841.	D	p.r.w	Bot. reg. 1842. 54		
32710 -	- viperìnum *Bate.*	poisonous	♂ △	cu	...	su	Str	Brazil	1836.	D	fib.p			
32711 -	- Wentworth*iànum* Bat.	*E. Fitzwilliam's*	♂ △	or	...	w	Y.C	Mexico	1835.	D	fib.p			
	Donianum Bate. MSS.													
32712 -	- Wràyæ Hook.	Mrs. Wray's	♂ △	or	2	...	Y.Br	Mexico	1838.	D	p.r.w	Bot. mag. 3854		

3846*. - - ONCORHY'NCHUS *F. & M.* ONCORHYNCHUS. (*Onkos*, tumour, *rhynchos*, beak; lip.) *Rhinanthàceæ.*

32713 - - tenéllus *F. & M.* delicate ○ ... ... 1837. S co

2253. ONOBRO'MA. Nos. 20441. 20442. and 20443. are synonymous with *Kentrophýllum sps.* Dec.

2124. *ONOBRY'CHIS.*

32714	19149*a* echinàta *G. Don*	echinated	♃ △	or	...	jn.jl	Pk	Calabria	1831.	S	s.l			
32715	19151*a* crinìta *Dec.*	haired	♃ △	or	...	jn.jl	Li	Levant	1837.	S	s.l			
32716	19155*a* foveolàta *Dec.*	Sicilian	○	or	...	jn.au	V	Sicily	1828.	S	s.l			
32717	19155*b* æquidentàta *Dec.*	equal-toothed	○	or	...	jn.au	R	Levant	1823.	S	s.l			
32718	19155*c* heterophýlla *Dec.*	various-leaved	♃ △	or	...	jn.au	Y	Caucasus	1836.	S	s.l			
19157	radiàta *Bieb.* Bot. reg. 1847. 37.; syn. *Hedýsarum radiàtum* Desf.; H. *Buxbaúmii* Bieb. Fl. Taur. cauc. No. 1150.													

1966. *ONO'NIS.*

17578	fruticòsa													
	2 microphýlla *Dec.*	small-leafleted	♃	or	4	my.jn	Psh.R	Aragon	1680.	C	s.l			
17576	rotundifòlia													
	2 aristàta *Dec.*	bearded	♃	or	2	my.jl	Pk	.....	...	C	s.l			
17581	cenisia													
	2 subaristàta *Dec.*	slightly-bearded	♃ ⌋	un	1	jn.jl	...	Pyrenees	...	D	s.l			
32719 -	- Denhárdt*ii* Ten.	Denhardt's	○	...	1	au	Y	Naples	1832.	S	co			
32720 -	- ápula *Ten.*	Apulian	○	...	1	au	Y	Naples	1832.	S	co			
32721 -	- hispida *Desf.*	hispid	♃ ⌋	...	$1\frac{1}{2}$	jn.au	...	Barbary	1818.	S	s.l	Desf. at. 189		
32722 -	- pedunculàris *Lindl.*	peduncled	♃ ⌋	fr	1	ap	W.Ro	Teneriffe	1829.	S	s.l	Bot. reg. 1446		

2245. *ONOPO'RDUM.*

32723 -	- heteracánthum *Mey.*	various-spined	○	...	...	...	...	.....	1836.	S	co			

431. ONO'SMA.

32724 -	- setòsum *Led.*	bristly	♂ △	or	1	...	Y	Russia	1838.	S	l.p	Fl. Cab. 111		
32725	3549*a* rígidum *Led.*	rigid	♂ △	or	1	au	Pa.Y	Russia	1838.	S	l.p	Led. ic. 238		
32726	3551*a* montànum *G. Don*	mountain	♂ △	pr	...	mr.jn	Y	Levant	1827.	D	co			
32727	3558*a* synanthèrum *F.*	connected	♂ △	un	...	jn.jl	Y	Altai	1827.	D	co			
32728 -	- Gmelíni Led.	Gmelin's	♂ △	or	1	ap.au	Str	Altai	1829.	C	s.l	Led. alt. 280		
32729 -	- polyphýllum *Led.*	many-leaved	♂ △	or	1	jl.au	Str	Tauria	1829.	C	s.l	Led. alt. 24		

3847.- - ONY'CHIUM *Kaulf.* ONYCHIUM. (Not explained.) *Crypt. Filices.* 24—1.

32730 -	- auràtum *Kaulf.*	golden	♂ △	or	...	...	Br	N. S. W.	...	D	p.l			
32731 -	- capénse *Kaulf.*	Cape	♂ △	or	...	jl.s	Br	C. G. H.	...	D	p.l			
32732 -	- lùcidum *Spr.*	shining	♂ △	or	$1\frac{1}{2}$	jl.s	Br	E. Indies	1844.	D	p.l			
	Leptostègia lùcida D. Don.													

328. OPERCULA'RIA.

32733 -	- Lamarck*iàna* Dec.	Lamarck's	○	un	...	jl.s	W	N. S. W.	1825.	S	co			
2763	umbellàta *Gae.*; syn. *Pòmax hírta* Dec.													

3848. 794*a*. OPHE'LIA *D. Don* OPHELIA. (*Opheleia*, service; plants medicinal.) *Gentianàceæ.* 5.—2.

32734 -	- purpuráscens *D. Don*	purplish-*flwd*	⌂	pr	$\frac{3}{4}$	my.au	Pk	E. Indies	1836.	S	s.l			

1041. OPHIOPO'GON.

32735 -	- prólifer *Lindl.*	proliferous	♂ △	cu	?$1\frac{1}{3}$	jl.au	W	Penang	1844.	D	rough s.p			
32736 -	- *Jáburan* B. C.	Jaburan	♂ △	or	1	jl.au	W	Japan	1830.	D	s.p.l	Bot. cab. 1876		

2488. *O'PHRYS.*

22520	aranífera													
	2 limbàta *Lindl.*	limbate	♃ △	cu	1	ap.my	Br	Rome	1826.	R	s.l	Bot. reg. 1197		
22521	atràta *B. R.*; syn., *Ceratándra ochroleùca* Lk. & Otto; *Pterygòdium atràtum* Swt.													
32737 -	- cornùta *Stev.*	horned	♃ ⌋	or	$\frac{3}{4}$	...	Li.Br.G	Corfu	...	R	h.l	Bot. reg. 1846. 52		
	bicórnis Sadler in Linnæa; O. *æstrífera* Wahlenb.													
32738 -	- fuciflòra *Lindl.*	drone-flowered	♃ △	or	$\frac{3}{4}$	...	G.Br.Pk	Zaule	...	R	h.l	Bot. reg. 1847. 25		
	Arachnites Eng. bot. supp. t. 2596., not of All.; *crabronífera* Sebast.; *exaltàta* Ten.; *apiculàta* Rich.; *æstrífera* Rchb nec Stev.													
32739 -	- tabanífera *Willd.*	dun-fly-*like*	♃	cu	$\frac{1}{2}$	...	Gsh.Choc.Br	Greece	...	O	h.l	Bot. reg. 1847. 46. 1		
32740 -	- férrum equínum *Desf.*	horse-shoe	♃	cu	$\frac{2}{3}$	...	Ro.P.Br	Greece	...	O	h.l	Bot. reg. 1847. 46. 2		

3849. 883*a*. OPO'PANAX *Koch* OPOPANAX. (*Opos*, juice, *panax*, the plant yielding it.) *Umbelliferæ.* 1.

32741 -	- Chirónicum Koch	Chiron's	♃ △	m	6	jn.jl	Y	S. Europe	1640.	D	co	Wood. t. 113		
	Pastinàca Opópanax L. No. 7049.													

3850. 2208*a*. OPORI'NEA *D. Don* OPORINEA. (*Oporinos*, autumnal; time of flowering.) *Comp. Cich.* 1.

32742 -	- autumnàlis *D. Don* autumnal		⚳	△	w	1	au		Y	Britain mea pas.	D	co	Eng. bot. 830
	Apárgia autumnàlis W. No. 19948.												

1474. *O*PU'NTIA.

32743 -	- álbicans *Forb.*	whitish-spined	♃	▭	gr	...	...	...	Mexico	1835.	C	s.l.p	
32744 -	- alpina *Gill.*	alpine	♃	▭	gr	...	...	...	Chili	1836.	C	s.l.p	
32745 -	- articulàta *Otto*	jointed	♃	▭	gr	...	jn.o	...	.....	1836.	C	s.l.p	
32746 -	- aurantiaca *Lindl.*	orange-*flwd*	♃	▭	gr	3	...	O.Y	Chili	1824.	C	s.l.ru	Bot. reg. 1606
	Cáctus aurantiaca Gillies ms.												
†12598	brasiliénsis *W.*	Brazilian	♃	▭	cu	25	jl.au	Y	Brazil	1816.	C	s.l	Bot. mag. 3293
32747 -	- calacántha *Forb.*	beautiful-spined	♃	▭	gr	...	...	...	.....	1836.	C	s.l.p	
32748 12624*a*	cylíndrica *Dec.*	cylindrical	♃	▭	gr	3	...	...	Peru	1799.	C	s.l	
	Cèreus cylindricus Haw. No. 12578. No. 12576. also belongs to this genus.												
32749 -	- decípiens *Dec.*	deceiving	♃	▭	gr	...	jn.jl	S	Mexico	1830.	C	s.l.p	
32750 -	- decúmbens *Salm*	decumbent	♃	▭	or	½	jn	Pa.Y	Mexico	1838.	C	s.p.l	Bot. mag. 3914
	O. *rèpens* Karw.; O. *irroràta* Mart.												
32751 -	- dejécta *Forb.*	dejected	♃	▭	gr	...	...	Y	Cuba	1838.	C	s.l.p	
32752 -	- exuviàta *Dec.*	exuviate	♃	▭	gr	...	jn.jl	...	Mexico	1830.	C	s.l.p	
32753 -	- glaúca *Forb.*	glaucous	♃	▭	gr	...	...	...	.....	1835.	C	s.l.p	
32754 -	- glomeràta *Haw.*	glomerated	♃	▭	gr	...	...	...	Brazil	1829.	C	s.l	
32755 -	- grándis *Forb.*	great	♃	▭	gr	...	...	...	.....	1835.	C	s.l.p	
32756 12603*b*	Hernandèzii Dec.	Hernandez's	♃	△	gr	...	...	R	Mexico	1827.	C	s.l	Hern. Mex. 78. ic
32757 -	- imbricàta *Dec.*	imbricated	♃	▭	gr	3	...	...	.....	1820.	C	s.p	
	Cèreus imbricàtus Haw.												
32758 -	- Kleìniæ Dec.	Klein's	♃	▭	gr	...	jn.jl	...	Mexico	1836.	C	s.l.p	
32759 -	- leptocaúlis *Dec.*	slender-stemmd.	♃	▭	gr	...	jn.jl	...	Mexico	1836.	C	s.l.p	
32760 12603*a*	leucántha *Lk. & O.*	white-flowered	♃	△	gr	...	...	W	S. Amer.	1824.	C	s.l	
32761 -	- leucótriche *Dec.*	white-haired	♃	▭	gr	4	...	W	Mexico	1836.	C	s.l.p	
32762 12622*a*	longispina *Haw.*	long-spined	♃	▭	gr	...	...	...	Brazil	1829.	C	s.l	
†12609	monacántha *Haw.*	single-spined	♃	▭	gr	1?	my	Y	S. Amer.	1816.	C	s.l	Bot. reg. 1726
32763 -	- myriacántha *Lk.& O.*	10000-spined	♃	▭	gr	...	...	...	Mexico	1830.	C	s.l.p	
32764 -	- Nopalíllo *Karw.*	small Nopal	♃	▭	gr	...	...	...	Mexico	1838.	C	s.l.p	
32765 -	- Ottònis G. Don	Otto's	♃	▭	gr	...	jn.jl	...	Brazil	1830.	C	s.l.p	
32766 -	- párvula *Forb.*	least	♃	▭	gr	...	...	...	Chili	1835.	C	s.l.p	
32767 -	- pubéscens *Wend.*	pubescent	♃	▭	gr	...	jn.jl	...	Mexico	1836.	C	s.l.p	
32768 -	- pulvinàta *Dec.*	pulvinate	♃	▭	gr	...	jn.jl	...	Mexico	1836.	C	s.l.p	
32769 -	- ramulífera *Forb.*	branch-bearing	♃	▭	gr	...	jn.jl	...	Mexico	1836.	C	s.l.p	
32770 -	- réptans *Karw.*	creeping	♃	▭	gr	...	...	...	Mexico	1838.	C	s.l.p	
32771 -	- ròsea *Dec.*	rose-*cld-flwd*	♃	▭	gr	...	jn.jl	Ro	Mexico	1830.	C	s.p.l	
32772 -	- rubéscens *Dec.*	red-stemmed	♃	▭	gr	...	...	...	Brazil	1828.	C	s.l.p	
32773 -	- senìlis *Parm.*	old man	♃	▭	gr	...	...	...	.....	1837.	C	s.l.p	
32774 -	- spinaúrea *Karw.*	golden-spined	♃	▭	gr	...	...	...	Mexico	1838.	C	s.l.p	
32775 -	- spinulífera *Salm*	spine-bearing	♃	▭	gr	...	...	...	Mexico	1836.	C	s.l.p	
32776 -	- stapèliæ *Dec.*	Stapelia-like	♃	▭	gr	...	jn.jl	...	Mexico	1830.	C	s.l.p	

N. B. In the body of this catalogue, several Chilian species of *Cácteæ* have been referred to genera from their appearance in a seedling state, without any knowledge of their fructification or habit when full grown.

2481. *O*'RCHIS.

32777 22471*a*	quadripunctàta *Ten.*	4-spotted	♂	△	or	¾	my.jn	P	Italy	1828.	O	l.p	Fl. nap. 89
32778 22471*b*	saccàta *Ten.*	saccate	♂	△	or	¾	my.jn	P	Sicily	1828.	O	l.p	
32779 22471*c*	pseudosambùcina *Ten.*	Elder-*smellg*	♂	△	or	¾	...	P	Italy	1828.	O	l.p	Fl. nap. 86*a*
	2 lutéscens *Ten.*	pale-yellow	♂	△	or	¾	jn.jl	Y	Italy	1828.	O	l.p	Fl. nap. 86*b*
32780 -	- fuscéscens *B. C.*	*drying*-brown	♂	△	cu	½	jn	Ysh	Pennsylv.	1831.	O	p.lt	Bot. cab. 1748
22477	tephrosánthos												
	2 densifiòrum *Hook.*	crowded-*spiked*	♂	△	or	1	my	P.w	Europe	...	O	p.l	Bot. mag. 3426
"O'*rchis simia* Dec. Fl. Fr. ed. 3. v. 2. p. 249."—*Sir W. J. Hooker.* Hence, it probably is also No. 22461. in p. 366.													
32781 22484*a*	foliòsa *Sol.*	leafy-*spiked*	♂	△	or	1	my	P	Canary I.	1829?	D	p.s.m	Bot. reg. 1701

1680. *O*RI'GANUM.

32782 15116*a*	stoloníferum *Bes.*	stoloniferous	⚳	△	or	1	jn.jl	Pk	Podolia	1828.	D	co	
Nos. 15130. and 15132. in p. 238. are species of *Amáracus* Mœnch.													

3851. 826*a*. ORLA'Y*A* Hofm. ORLAYA. (*Orlay*, probably the name of some botanist.) *Umbellíferæ.* 3.—

32783 -	- platycárpos *Koch*	broad-fruited		○	un	1	jn.jl	W	S. Europe	1800.	S	co	M. h. 9. 14. 2
	Caúcalis platycárpos L. No. 6659. Nos. 6663. and 6656. also belong to this genus.												

2549. ORNITHI'DIUM.

32784 -	- álbum *Hook.*	white-*perian.*	♂	△	or	1	n	W	Trinidad	1833.	D	p.r.w	Bot. mag. 3306

2557. ORNITHOCE'PHALUS.

32785 -	- trichorhìza *Bate.*	hairy-rooted	♂	△	cu	¼	mr.my	Str	Trinidad	1835.	D	p.r.w	

1053. *O*RNITHO'GALUM.

32786 -	- bifiòrum *D. Don*	twin-flowered	♂	△	el	1½	ap	W	Peru	1832.	?O	p.s	Sw. fl. gar. 2. s. 246
	Scílla biflòra R. & P., Pers., Schult.												
32787 -	- bifòlium *B. C.*	two-leaved	♂	△	cu	⅓	au	W	Chili	1831.	O	s.l	Bot. cab. 1802
32788 -	- *a*lliàceum *B. C.*	Allium-like	♂	△	or	½	au	W	Chili	1821.	O	s.l	Bot. cab. 1818
32789 -	- chloroleùcum *Lindl.*	greenish-white	♂	△	or	1	jl	Gsh.w	Valpar.	?1834.	O	r.m	Bot. reg. 1853
32790 -	- geminiflòrum *Herb.*	twin-flowered	♂	△	or	1	...	?Gsh.w	Lima	...	O	r.m	
32791 -	- divaricàtum *Lindl.*	spreading	♂	△	pr	2	jl.au	W	California	1841.	O	co	Bot. reg. 1842. 28
32792 -	- notàtum *R. & S.*	*brown*-marked	♂	△	or	...	jn.au	...	C. G. H.	1825.	O	r.m	Jac. c. 2. 18. 13
	maculàtum Jac. not of Thun.												
32793 -	- trígynum *Red.*	three-styled	♂	△	or	...	jn.jl	W.G	.....	1825.	O	r.m	Red. lil. 417
32794 -	- miniàtum *Jac.*	red-stained	♂	△	or	...	jn.jl	Y	C. G. H.	1790.	O	r.m	Jac. ic. 2. 438
32795 -	- brachýstachys *Fis.*	short-spiked	♂	△	or	...	mr.ap	W	Dahuria	1821.	O	r.m	
32796 -	- Bérgii Schlec.	Bergius's	♂	△	or	...	mr.ap	W.G	.....	1816.	O	r.m	
32797 -	- concínnum *Sal.*	neat	♂	△	or	¾	ap.my	W	Portugal	1797.	O	r.m	Bot. mag. 953.
32798	8765*a* marginàtum *Lindl.*	*white*-edged	♂	△	or	⅓	mr	Gsh.w	.....	?1843.	O	r.m	Bot. reg. 1845.
32799	8764*a* nànum *Sibth.*	dwarf-*habit*	♂		or	¼	mr	Gsh w	Arcadia	?1843.	O	l.t	Bot. reg. 1845. 39

8810 Squílla *Bot. mag.*, syn. *Urginca maritima* of Sternberg.

1764. *O*ROBA'NCHE.

32800 - - caryophyllàcea *Sm.* clove-*scented* ♐ △ cu 1 ... Din.P England ... S s.l Eng. bot. 2639
32801 - - barbàta *Poir.* bearded ♐ △ cu ... jl ... Ireland On ivy par Eng. bot. 2859
Nos. 15743. and 15744., syn. *Phelipæ'a sps.* Desf.

2138. *O*'ROBUS.

32802 19338*a* Fischer*i* Swt. Fischer's ♒ △ or 1 my.jl P Siberia ... S co Sw. fl. gar. 289
19339 vérnus
2 cárneus *J. C.* flesh-*cld-flwd* ♃ △ or 1 mr.ap F .... D co
32803 19364*a* atropurpùreus *Desf.* dark purple ♃ △ or 1 my P Algiers 1826. S s.l Bot. reg. 1763
32804 - - *pisiformis Maund* pea-formed ♃ △ el 1 my P S. Eur. 1822. R s.l Bot. gar. 634
32805 19364*b* stipulàceus *Hook.* stipulaceous ♃ △ or 6 my P N. Amer.? ... D co Bot. mag. 2937
32806 - - Jordàni G. Don Jordan's ♃ △ or ... my.jn B Naples 1830. R p.l
32807 - - longifòlius *Nutt.* long-leaved ♃ △ or ... jn.au Li Missouri 1827. R p.l

3852. - - ORTHOSI'PHON *Benth.* (From *orthos*, straight, and *siphon*, a tube; form of corolla.) *Labiàtæ.* 14.—2.
32808 - - incúrvus *Benth.* incurved [△] pr 1 my.jn Pk Silhet 1839. D co Bot. mag. 3847

1181. OSBE'CK*IA* 9977 stellàta *Don*
β *Dec. Prod.* *with small scales* ♒ ▭ or 1¼ s Psh.rk Nepal ... C p.l Bot. reg. 1844. 55
32809 9978*a* glomeràta *Dec.* glomerate-*flwd* ♒ ▢ pr 1½ jl.au Pk Trinidad 1818. S p.l Bot. mag. 2837
Rhéxia *glomeràta* Bot. cab. 334.
2 albiflòra *Dec.* white-flowered ♒ ▭ or 1½ d.ap W Brazil 1821. S p.l Bot. cab. 334
9978 nepalénsis *Hook.*
2 albiflòra *Lindl.* white-flowered ♒ ▭ or 1½ au W Nepal 1829. C p.l Bot. reg. 1475
32810 - - canéscens *Mey.* canescent ♒ ▭ or ... su W Mexico 1838. C l.p Bot. mag. 3790

2945. OSMU'ND*A*.
32811 - - palústris *Lk. & O.* marsh ♀ [△] or 2½ jn.au Br ..... 1831. D p.l
32812 - - Presli*àna* J. Sm. Presl's ♀ [△] or ... aut Br I. of Luzon ... D l.p
*Nephròdium banks*iæfòlium *Presl*; *Plenàsium bromel*iæfòlium *Presl*; *Asplènium aúreum* Blume.

3853. 1505*a*. OSTEO'MELES *Lindl.* (*Osteon*, a bone, *melon*, an apple; bony endocarp.) *Pomàceæ.* 12.—5.
32813 - - ferrugínea rusty ♀ or ... su ... . 1847. G co [K. & P.]

2450. OSTEOSPE'RMUM 22330 níveum *L.*; syn. *Microstèphium níveum* Dec.

3854. 874*b*. OSTE'RICUM *Hofm.* OSTERICUM. (*Osteon*, a bone; seeds?) *Umbellíferæ.* 1.
6964 † praténse *Hofm.* meadow ♃ △ un 3 jn.au F Galicia 1818. D co
Angélica praténsis Spr. No. 6964.

2451. *O*THO'NNA.
22350 virgínea *L.* virgin-*like* ♒ ▭ or 3 s.n Y Africa 1821. C l.p Bot. cab. 728
flabellifòlia Bot. cab. 728.
22343 frutéscens *Bot. Mag.* 3967.
Nos. 22335. 22336. 22337. 22350. 22357. and 22358. in p. 364. are referred to the genus *Eùriops* Dec.
Nos. 22349. and 22356. are synonymous with *Gamólepis sps.* Dec.

3855. - - OTOCHI'LUS *Lindl.* (*Ous*, *ōtos*, an ear, and *cheilos*, a lip; ear-like append. at base of lip.) *Orchid.*
32814 - - fúsca *Lindl.* brownish ♀ [△] cu ... ... W.B Nepal 1840. D p.r.w Bot. mag. 3921

1414. *O*'XALIS.
32815 11902*a* crenàta *Jac.* notched-*ptld* ♃ [△] esc 3 s Y Lima 1829. C s.l Sw.fl.gar. 2. s.125
Arracàcha *G. Don*, Syst. bot. and gard. i. 756.
32816 11906*a* chinénsis *Haw. MSS.* Chinese ♃ [△] pr ½ my.o Y China ... D co
11909 Sims*ii* Swt. Sims's ♀ [△] or ½ ap.jn C Chili 1822. O s.p Bot. mag. 2415
rò*sea* Sims, Bot. mag., not of others.
11910 rò*sea Jac.* rosy ♀ [△] pr ½ mr.jn Ro Chili 1826. O s.p Bot. mag. 2830
floribúnda Bot. reg. 1123., not of Lehmann or of Sweet.
32817 11926*a* cùprea *B. C.* copper-cld ♂ [△] pr ½ ap.jn Cop C. G. H. 1822. O s.p Bot. cab. 824
32818 11931*a* tortuòsa *B. R.* twisted ♒ ▭ or ½ jn Y Cordill. 1825. O s.p Bot. reg. 1249
32819 11932*a* Martiàna Zuc. Martius's ♀ [△] or ½ jl Y Brazil 1829. O s.p Bot. mag. 3938
32820 - - papilionàcea *W.* butterfly ♂ [△] or ½ ... Va Brazil 1819. O s.p
32821 11932*a* mauritiàna *B. C.* Mauritian ♂ [△] or ¼ s.o Pa.ro I. France 1810. O s.p Bot. cab. 1780
32822 11933*a* bipunctàta *Grah.* 2-spotted ♂ [△] pr ⅓ ap.jn Li Brazil 1825. O s.l Bot. mag. 2781
32823 11933*b* Déppe*i* B. C. Deppe's ♂ [△] el ¼ mr.n Cop.R Mexico 1827. O s.p Sw. fl. gar. 2.s.96
32824 11933*c* floribúnda *Lch.* many-flowered ♂ [△] or ½ ap.s Ro Brazil 1829. O s.l Sw. fl. gar. 2. s.54
32825 11933*d* palústris *Hil.* marsh ♀ [△] pr ... my.d Li Brazil 1828. O s.p
32826 11941*a* Commersòn*ii* Pers. Commerson's ♂ [△] pr ¼ o.n Y Brazil ... O s.p
32827 11941*b* geniculàta *K. & W.* geniculate ♂ [△] pr ⅓ o.n Y C. G. H. ... O s.p Fl. cab. t. 21
32828 11959*a* glandulòsa *Jac.* glandulous ♂ [△] pr ⅓ o.n W C. G. H. 1822. O s.p Jac. ox. 62. 46
32829 11961*a* brevíscapa *Jac.* short-scaped ♂ [△] pr ⅓ s.f W C. G. H. 1823. O s.p Jac. ox. 72. 58
32830 11962*a* rigídula *Jac.* stiffish ♂ [△] pr ⅓ s.n W C. G. H. 1822. O s.p Jac. ox. 73. 59
32831 11963*a* láxula *Thun.* loose ♂ [△] pr ½ o.d W C. G. H. 1820. O s.p Jac. ox. 71. 57
32832 11966*a* strumòsa *Jac.* swollen-*styled* ♂ [△] pr ½ o.f W C. G. H. 1821. O s.p Jac. ox. 79. 64
32833 11971*a* fállax *Jac.* deceptive ♂ [△] pr ⅓ o.n Y C. G. H. 1825. O s.p Jac. ox. 84. 67
32834 11975*a* cruentàta *Jac.* bloodied ♂ [△] pr ½ s.d P C. G. H. 1826. O s.p Jac. ec. 1. 45
32835 - - tortuòsa *Lindl.* twisted ♒ ▭ or 1 jn.au Y Chili 1825. C s.l Bot. reg. 1249
32836 - - úrbica *Hil.* city ♀ [△] or ... my.s Li Brazil 1828. D s.l
†11984 Piótta*e* Col. Piotta's ♂ [△] or ¼ jl.au Sal C. G. H. 1816. O s.p Bot. reg. 1817
Seems nearly allied to compréssa (*Lindley*).
32837 11985*a* brasiliénsis *B. C.* Brazilian ♂ [△] or ¼ my Ro Brazil 1829. O p.l Bot. cab. 1962
spectábilis Hort.; *bipunctàta* Grah.
32838 11988*a* Darvelli*àna* Westc. Darwell's ♂ [△] pr ⅓ jl Pa.C .... O p.l Fl. cab. 93
11996 flàva
2 flòre plèno *Hort.* double-flwd ♂ [△] pr ⅓ mr.ap Y .... O s.p
32839 - - álba *D. Don* white-*flowered* ♂ △ pr ¾ my W ?America 1836. ... co Sw.fl.gar.2 s.398
32840 - - Cuming*i* Herb. Cuming's ♀ [△] ?pr ⅓ au.s Go Chili 1831. S s.l Bot. reg. 1545
32841 - - divérgens *Benth.* diverging ♂ [△] or ⅓ jn.s W Mexico 1829.?O p.l Bot. reg. 1620
32842 - - lasiopétala *Zuc.* hairy-petaled ♂ [△] pr ⅓ jl Pk B. Ayres 1841. S s.p Bot. mag. 3935
32843 - - rubrocíncta *Lindl.* red-edged ♀ [△] pr 1 s Y Guatemala 1841. D r.m Bot. reg. 1842. 64
32844 - - lasiándra *Graham* downy-stamened ♀ △ or 1½ my Pk Mexico 1840. D co Bot. mag. 3896
32845 - - sensitìva *L.* sensitive ▢ or ¼ ... Y China ?1844. S lt Bot. reg. 1845. 68
Biophytum sensitìvum Dec.; *Hérba sentíens* Rumph.
32846 - - díscolor *Lindl.* two-coloured ♀ [△] or ... su V.C Mexico 1844. D lt

3856. 1299*a*. OXLE'Y*A* Cun. OXLEYA. (*John Oxley*, late surveyor-general of N. S. W.) 10. 1. *Meliàceæ*. 1.
32847 - - xanthóxylon *Cun.* yellow-wooded ♀ ⊔ tm 100 ... ... N. Holl. 1828. C lt Bot. mis. 54

640. OXYA'NTHUS.
32848 - - versícolor *Lindl.* various-cld ✱ ▭ fra ... ... Va Cuba ... C p.l

97. OXY'BAPHUS.
32849 - - chiliénsis *Bertero* Chilian ✱ △ or 1 aut Li Chili 1832. S l.p
32850 929*a* álbidus *Nutt.* white-*lvd* ○ cu ... jl.s Li Carolina 1824. S co

1193. OXYCO'CCUS 10090 macrocárpus
2 variegàtus *Dens.* variegated-*lvd* ✱ ♀ fr ¾ my.jn Pk gardens ... L bog

3857. - - OXYGO'NIUM *Presl* OXYGONIUM. (*Oxys*, sharp, *gonu*, an angle.) *Crypt. Filices*. 24.—
32851 - - ovàtum *Wall.* ovate ♀ △ or ... su Br E. Indies 1842. D p.l
32852 - - élegans *J. Sm.* elegant ♀ △ or ... jn.s Br E. Indies 1842. D p.l
32853 - - vittæfórmis *J. Sm.* band-like ♀ △ or ... jn.s Br E. Indies 1840. D p.l
32854 - - *a*lismæfólium *Presl* Alisma-lvd ♀ △ or ... su Br India ... D p.l

1248. OXYLO'BIUM.
32855 - - capitàtum *Benth.* capitate ✱ ⊔ or ... su Y Swan R. 1837. C s.p Bot. reg. 1843. 16
32856 - - obovàtum *cuneàtum* Benth. obovate ✱ ⊔ pr 2 ap R.Y Swan R. 1841. C s.p Bot. reg. 1843. 36
32857 - - parvifòrum *Benth.* small-flwd ✱ ⊔ or ... ... Y Swan R. 1840. C s.p.l
32858 - - Hügèli*i* *Baron* Hügel's ✱ ⊔ or ... ... D.Y ..... 1845. C s.p.l [K. & P.]

755. OXYPE'TALUM.
32859 - - *s*olanoïdes *H. & A.* Solanum-like ♀ ⊔ pr ?3 jn.au Psh.R S.Brazil ?1847. C p.l Bot. mag. 4367

3858. ?1952*a*. OXYRA'MPHIS *Wall.* OXYRAMPHIS. (*Oxys*, sharp-pointed, *ramphos*, a beak.) *Fabàceæ*. 17.—4.
32860 - - macróstyla *Dec.* long-styled ✱ ⊔ or 4 o.n C.Ro .... C p.l

2101. OXY'TROPIS.
32861 - - argyrophýllus silvery-leaved ✱ △ ... ... 1831. D s.l
32862 18862*a* sulphùreus *Fis.* sulphureous ✱ △ or ½ jl Crea Siberia 1820. D l.p

3859. - - OXYU'RA *Dec.* OXYURA. (*Oxys*, sharp, *oura*, a tail; involucra.) *Comp.* § *Senecionèæ*.
32863 - - chrysanthemoïdes *Dec.* Chrysanth.-like ○ or 1½ au.s Y Californ. ?1834. S lt.l Bot. reg. 1850

3860. ?2408*a*. OYEDÆ'A *Dec.* OYEDÆA. (Not explained.) *Comp.* § *Senecionèæ*.
32864 - - *b*uphthalmoïdes *Dec.* ox-eye-like ✱ ⊔ or ... aut Y Peru 1848. C p.l [K. & P.]
B*uphthálmum triphýllum* Pöpp.

3861. 2571*a*. PACHYPHY'LLUM *H. B. & K.* PACHYPH. (*Pachys*, thick, *phyllon*, a leaf.) *Orchidàceæ*. 20.—1.
32865 - - dístichum *H. B. & K.* two-ranked ♀ △ cu ... mr.jl G Mexico ...
32866 - - procúmbens *Lo. C.* procumbent ♀ △ cu pro mr.jl G.B Mexico 1836.

3862. - - PACHYPHY'TUM *Lk. & Otto* PACHYPHYTUM. (*Pachys*, thick, *phyton*, a plant.) *Crassulàceæ*. 5.—1.
32867 - - bracteòsum *Klotzsch* bracteated ?♀ △ or ... ... C Mexico ... C s.l

3863. 881*b*. PACHYPLEU'RUM *G. Don* PACHYPLEURUM. (*Pachys*, thick, *pleuron*, a rib.) *Umbelliferæ*. 5.—2.
32868 - - alpinum *G. Don* alpine ✱ △ un... my.jl W Altai 1837. D co

3864. 537*a*. PACHYPO'DIUM *Lindl.* (*Pachys*, thick, *podion*, peduncle; thick footstalks.) 5. 1. *Apocýneæ*. 2.
†4392 tuberòsum *Lindl.* tuberous-*rooted* ✱ ⊔ or 1 su W.R C. G. H. 1813. C s.p Bot. cab. 1676
E*chites tuberòsa* Haw. *Hort. Brit.* No. 4392.
†4391 succuléntum *Lindl.* succulent ✱ ⊔ or 1 ap jn W.R C. G. H. 1820. C s.p Bot. reg. 1312
E*chites succuléntа* Thun. *Hort. Brit.* No. 4391.

1596. *PÆO'NIA.*
14094 *Moútan*
5 Hùme*i* *Sir Abr.* Hume's ✱ or 2 ap.jn P China 1817. L p.l Bot. reg. 379
6 ròsea-semiplèna semi-dble-rose ✱ or 2 ap.jn R China 1794. L p.l
7 ròsea-plèna double-rose ✱ or 2 ap.jn R China 1804. L p.l And. rep. 373
8 Rawès*ii* Rawes's ✱ or 2 ap.jn Pa.Pk China 1820. L p.l
9 cárnea-plèna double flesh-*cld* ✱ or 2 ap.jn F China ... L p.l
10 álbida plèna double white ✱ or 2 ap.jn W China ... L p.l
11 variegàta *D. Don* variegated ✱ spl 1½ ap.jn W.P Eng. hy.? ... L p.l Sw. fl. gar. 2. s. 238
12 lácera *Lindl.* cut-*petaled* ✱ or 3? ap Bt. Ro. R Eng. seed. 1831. L p.l Bot. reg. 1771
13 punícea *D. Don* red-*corollaed* ✱ spl 3? my Car Eng. seed. 1831. ?L p.l Sw. fl. gar. 2. s. 297
14 speciòsa showy ✱ spl 2 ap.jn Pk China 1825. L lt.l
15 atropurpùrea *Gor.* dark-pur.-*flwd* ✱ or ?4 ap.jn P China 1846. L p.l
16 salmònea *Gordon* salmon-cld-*flwd* ✱ or ?3 ap.jn Pa. Sal. China 1846. L p.l
17 picta *Gordon* painted ✱ or ?3 ap.my Pa. Ro. Dp. Ro. St Canton 1845. L r.l
18 parvifòra *Gordon* small-flwd ✱ or ?3 ap.my Pa. Ro Shanghae 1845. L r.l
19 globòsa *Gordon* globose-*inflor* ✱ or 3 ap.my W.P. blotch Shanghae 1845. L r.l
20 lilácina *Gordon* lilac-cld.-*flwd* ✱ or 3 ap.my Li China 1845. L r.l
14095 albifòra *Pall.*
10 Póttsii Sab. Potts's ✱ △ spl 3 jn C China 1822. D s.l Bot. reg. 1436
11 Reevèsii Sab. Reeves's *dble* ✱ △ or 2 my.jn Pk China 1822. R s.l
12 Richardsòni J.C. Richardson's ✱ △ or 3 my.jn W seedling 1833. R s.l
13 festìva pleasant ✱ △ or 2½ my.jn W.R seedling 1838. R s.l Bot. gard. 905
P. *Makòya Fl. mag.*
32869 - - Reevesiàna Paxt. Reeves's ✱ ⊔ or 3? su Dp.C China ... C r.l Paxt. mag. i. 197
14098 officinàlis
7 *a*nemonifòra *Hook.* Anemone-flwd ✱ ♀ or 3 my.jn R ..... 1830. ?D s.l Bot. mag. 3175
8 Báxteri Sab. Baxter's ✱ △ or 3 ... C Oxford gard. R s.l
9 Sabìni Sabine's ✱ △ or 3 my.jn D.C seedling ... R s l
?P. *peregrìna spléndens* Hort.
10 variegàta *J. C.* variegated-*lvd* ✱ △ or 3 my.jn C .... R s.l
11 multipétala many-petaled ✱ △ or 3 my.jn C .... R s.l
14102 tenuifòlia *L.*
2 flòre plèno *Goldie dble*-flowered ✱ △ or 1½ my.jn R Russia 1831. D co

		3 latifòlia	broad-leaved		△	or	2	my.jn	D.C	.....	...	R	s.l		
		?*insignis* Hort.													
32870	14104*a*	Wittmann*iàna*	Hartwiss	*Wittmann's*		or	2	my	Gsh.Y	?Abcharia	1842.	R	s.l	Bot. reg. 1846. 9	
	14107	arietina													
		2 oxoniénsis	Oxford		△	or	2	my.jn	Pa.Bh	.....	...	R	s.l		
		subvar. fl. àlbo	white-flwd		△	or	2	my.jn	W	Oxford	seedl.	R	s.l	[*W. H. B.*]	
32871	-	- versícolor *Hort.*	various-old		△	or	1½	my.jn	Pk.P	Scotch	seedl.	R	s.l		
32872	14112*a*	Brównii Dou.	Brown's		△	or	2	my.jn	R	N. Amer.	1826.	R	s.l	Bot. reg. 1839. 30	
		2019. PALA'VIA.													
32873	18023*a*	rhombifòlia *Grah.*	rhomb-leaved			or	1	jn.s	Ro	Lima	1829.	S	co	Bot. mag. 3100	
3865.	-	- *PANÆ'TIA* Cass.	PANÆTIA.			(Meaning unknown.)				*Compósitæ, Helichrýseæ.*					
32874	-	- fúlva *Lindl.*	yellow			pr	...	my	R.Go	Swan R.	1837.	S	lt.l		
		934. PANCRA'TIUM.													
32875	7639*a*	plicàtum *Liv.*	plaited-*leaved*			or	1	jl.au	W	Macao	1827.	O	r.m	Bot. mag. 2908	
		2730. *PANDA'NUS.*													
32876	-	- élegans *Spr.*	elegant			or	...	...	W	I. of France	1826.	S	r.m		
32877	-	- læ'vis *Lour.*	smooth			or	...	...	W	China	1823.	S	r.m		
		186. PA'NICUM.													
32878	1592*a*	cruciförme *Kth.*	Eruca-like			cu	...	jn.jl	Ap	Samos	1837.	S	co	Fl. gr. 59	
32879	1592*b*	Michaux*iànum* R. & S.	Michaux's			un	...	jn.jl	Ap	N. Amer.	1837.	S	co		
		mólle Mx. *not of Swz.*													
32880	1624*a*	tenuíssimum *R. & S.*	very-slender			un	...	jl.s	Ap	Brazil	1827.	D	co		
		Sporóbolus minutiflòrus Kth.													
		1552. PAPA'VER.													
32881	13772*a*	cròceum *Led.*	saffron-*cld*		△	or	1	my	Saf	Altai	1829.	S	s.l	Bot. mag. 3035	
32882	13777*a*	pérsicum *Lindl.*	Persian			or	1½	jn.jl	Bri	Persia	1830.?S		co	Bot. reg. 1570	
	13789	orientàle													
		1 cóncolor	self-cld.-*flwd*		△	or	3	my.jn	S	S.Europe	1714.	R	co		
		2 maculàtum	spotted-*flwd*		△	or	3	my.jn	S.bk	S.Europe	1714.	R	co	Bot. mag. 57	
32883	-	- gariepìnum *Burch.*	South African?			pr	4	jn	R	S.Africa	1835.?S		co	Bot. mag. 3623	
32884	-	- commutàtum *Fisch. et Mey.*	changeable			or	1	au.s	S	Siberia	1839.	S	co	Bot. gard. 776	
		?*Rhœ'as* var.													
32885	-	- amœ'num *Lindl.*	lovely			or	1½	...	Ve.W.	N.India	...	S	co		
		268. PAPPO'PHORUM 2267 nígricans *R. Br.*; syn. *Enncapògon nígricans* R. & S.													
		2861. PARIETA'RIA.													
32886	-	- micrántha	small-flowered			un	8	...	G	.....	1832.	S	co		
		2916. PARKE'RIA 25408 *p*teróides *Hook.*; syn. *Ceratópteris Parkèri* J. Sm., Hook. et Grev. ic. fil. t. 97.													
32887	-	- Lockhárti H. F.	Lockhart's		△	or	...	my.au	Br	Trinidad	1834.	D	p.l		
		910. PARNA'SSIA.													
32888	-	- speciòsa *Hort.*	showy		△	pr	½	jl.au	Crea	N. Amer.	...	D	bog		
		?P. *grandifòlia* Dec.													
		728. PARONY'CHIA.													
32889	-	- canariénsis *J.*	Canaries			cu	1	au.o	W	Teneriffe	1829.	C	co		
3866.	407*a*.	PARRO'TIA C. A. Meyer	PARROTIA.							*Hamamelidàceæ.*					
32890	-	- pérsica *C. A. Meyer*	Persian			or	...	...	...	Persia	1848.	C	p.l	[K. & P.]	
		Hamamèlis pérsica Dec.													
		1825. PA'RRYA.													
32891	6130*a*	integérrima *G. Don*	very entire-*lvd*			or	⅓	ap.jn	Ro.P	Siberia	1829.	C	p.l		
		Hésperis speciòsa Swt.													
		1201. PASSERI'NA.													
32892	-	- empetrifòlia *Lap.*	Empetrum-lvd			or	2	jn.s	Y	Spain	1834.	C	l.p		
		1923. PASSIFLO'RA.													
32893	16859*a*	phœnícea *Lindl.*	crimson			spl	20	s	C	.....	1831.	C	l.p	Bot. reg. 1603	
32894	-	- Billóttii	Billotti's			or	...	su	W.Pk	.....	1848.	C	lt	[K. & P.]	
32895	-	- Neumánnii	Neumann's			or	...	su	Pa.B	hybrid	1847.	C	lt	Paxt. mag. xv. 270	
32896	-	- amábilis *Hort.*	lovely			or	?10	my	S.W	.....	...	C	lt	Bot. mag. 4406	
32897	16864*a*	ulmifòlia *Ait.*	Elm-leaved			or	...	...	...	W. Indies	1819.	C	p.l		
32898	16868*a*	Cavanillèsii Dec.	Cavanilles's			or	...	jl.o	Cop	Caribees	1822.	C	l.p	Cav. dis. 273	
32899	16874*a*	Andersònii Dec.	Anderson's			or	...	jl.o	Str	St. Lucia	1823.	C	l.p		
32900	-	- cephalelma *Bory*	head-wreath			or	...	...	...	Brazil	1826.	C	l.p	Bory ann. 22. 2	
32901	-	- álbicans *H. C.*	whitish			or	20	jn.o	Wsh	Mexico	1826.	C	r.m		
32902	16885*a*	nigellifòlia *Hook.*	Nigella-flwd			or	10	s	W.G	B. Ayres	1835.	C	p.l	Bot. mag. 3635	
32903	?16889*a*	Mayàna	May's			or	?30	...	...	Eng. hyb.	1833.?C		r.m		
32904	-	- onýchina *Lindl.*	*Lieut. Sulivan's*			or	10	n	B	B. Ayres	1827.	C	l.p	Bot. reg. 1838. 21	
		Sulivàni Booth MS.													
32905	-	- tucumanénsis *Hook.*	Tucuman			or	10	jl	W.G	Chili	1836.	C	p.l	Bot. mag. 3636	
32906	-	- gossypiifòlia *Desv.*	Cotton-tree-lvd		△	cu	8	au	W	W. Indies	1831.	C	r.l	Bot. reg. 1634	
		hibiscifòlia Dec. Prod. 3. 331. — *Dr. Lindley.*													
32907	-	- kermesìna *L. & O.*	crimson		△	spl	20	all sea	C	.....	1831.	L	r.l	Bot. reg. 1633	
		2 Lemichezi*àna* Paxt.	Lemichez's			or	?20	o	Dp.C	Paris	hyb.	C	lt.p.l	Paxt. mag. 14. 151	
32908	-	- Loúdoni Atkins	Loudon's			or	20	aut	S	.....	1838.	C	p.l	[*W. H. B.*]	
32909	-	- verrucífera *Lindl.*	wart-bearing			cu	30	ap	Pa.G	?Brazil	1837.	C	p.l	Bot. reg. 1840. 52	
32910	16898*a*	Raddi*àna* Dec.	Raddi's			or	10	jl.s	W	Brazil	1825.	C	p.l		
32911	-	- Middleton*iàna* Paxt.	Middleton's			pr	6	su	G.Pk.P	S.Amer.	1837.	C	co	Paxt. mag. ix. 51	
		fràgrans Hort.													
32912	-	- actínia *Hook.*	sea-anemone-like			cu	10	f	G	Brazil	1842.	C	co	Bot mag. 4009	
32913	-	- Mooreàna Hook.	*Mr.* Moore's			cu	20	jl	W	B. Ayres	1837.	C	co	Bot. mag. 3773	
32914	-	- álba *G. Don*	white			or	...	au.o	W	Brazil	1830	C	p.l		
32915	-	- pubéscens *Dec.*	pubescent			or	...	...	G.W	Caraccas	1825.	C	p.l		

32916 - - Buonapárte*a* Buonaparte's ♃ ▭ or ... jn R.B.W .... C p.l
32917 - - hispídula *Lindl.* hispid ♃ ▭ or ... my.jl Y.W Mexico 1838. C p.l
32918 - - difformis *H. B. K.* deformed ♃ ▭ or ... s.o G.Bk Sta. Martha1844. C l.p

By misapprehension or oversight, all the species of Passifiòra, *Murucùia*, and *Tacsònia*, in *Hort. Brit.* pp. 269, 270. are marked as evergreen twiners (♃): none of them entwine, all climb and are evergreen (♃).

1907. PATERSO'NI*A*.

32919 - - sapphírina *Lindl.* sapphire ♃ ▭... 1 jl.au B S. River 1837. ... s.p Bot. reg. 1839. 60

3867. - - PAULO'WNI*A* Sieb. (In honour of the Hereditary Princess of the Netherlands.) *Scrophulariàceæ*. 14.—2.
32920 - - imperiàlis *Sieb.* imperial ♃ or 30 ap Li Japan 1840. C co Ladies' m. of g., t. 1

382. *PAVE'TTA.*

32921 3295*a* cáffra *Bow.* Caffrarian ♣ ▭ or 4 au W C. G. H. 1823. C p.l Bot. mag. 3580
32922 3294*a* tomentòsa *Dec.* woolly ♣ ▭ or ... au.o W E. Indies 1824. C p.l

1138. PA'VI*A*.

9283 rùbra
3 sublaciniàta *Wats.* slightly-cut-*lvd* ♣ or 6 my.jn R ..... 1823? G co Den. br. 120
4 hùmilis *A. B.* dwarf ♣ or 3 my.jn R .... G co Bot. reg. 1318
P. hùmilis G. Don, Hort. Brit. p. 143. *Æ'sculus hùmilis* Lod.
5 hùmilis péndula *A. B.* pend. dwarf ♣ or ... ... R .... G co
9286 discolor *Swt.* two-cld-*flwd.* ♣ or 5 my R.Y N. Amer. 1812. G s.l Bot. reg. 310
Æ'sculus discolor Pursh. *Pàvia hýbrida* Dec., Hort. Brit. p. 143.
32923 9288*a* macrocárpa *Hort.* long-fruited ♃ or 20 ... R.Y ..... 1826? G co
Æ'sculus Pàvia macrocárpa Lod. *P. macrocárpa* Hort. Soc. Gard.
32924 - - califórnica *Hartw.* Californian ♃ or 30 ... W California 1848. G co [G. G.]
32925 - - índica *Wall.* Indian ♃ or ... ... N. of India 1844. G co [G. G.]

There is a plant bearing the name of P. nàna in the Exotic Nursery, Chelsea.

2011. PAVO'NI*A* Schrànk*ii* Spr., Bot. Mag., 3692. ; syn. 2013. *Lebretònia* 17925 *coccínea* Schrank in p. 238.

3868. - - PAXTO'NI*A* (*J. Paxton, F.L.S.*, &c., cond. of Mag. of Bot., and a successful cultivator.) *Orchidàceæ*.
32926 - - ròsea *Lindl.* rose-coloured ♃ △ pr ½ s.o Pk Philippines 1837. D p.l Bot. reg. 1838. 60

1781. *P*EDICULA'RIS.

32927 15880*a* pyramidàta *Lindl.* pyramidal ♃ △ or ... su P N. India 1833. S p.l
32928 15885*a* megalántha *Wall.* large-headed ♃ △ or ... sp Y Himalayas 1838. S p.l

1929. PELARGO'NIUM.

Garden Varieties.

abutilóides *Sw. ger. n. s.* 2.
acetabulòsum *Sw. ger. n. s.* 40.
acutídentàtum *Sw. ger. n. s.* 36.
alàtum *Sw. ger. n. s.* 25.
anacámpton *Sw. ger. n. s.* 64.
anisodónton *Sw. ger.* 398.
bipinnatifídum *Sw. ger. n. s.* 62.
calamistràtum *Sw. ger. n. s.* 32.
callíston *Sw. ger. n. s.* 8.
carbásinum *Sw. ger. n. s.* 34.
coilophýllum *Sw. ger. n. s.* 3.
compáctum *Sw. ger. n. s.* 70.
commíxtum *Sw. ger. n. s.* 71.
concrètum *Sw. ger. n. s.* 23.
cordiférme *Sw. ger. n. s.* 45.
cratægifòlium *Sw. ger. n. s.* 18.
Cummíngiæ Sw. ger. n. s. 35.
Darnley*ànum* Sw. ger. n. s. 63.
Debúrghæ Sw. ger. n. s. 20.
decòrum *Sw. ger. n. s.* 14.
divérgens *Sw. ger. n. s.* 35.
dissímile *Sw. ger. n. s.* 60.
eratìnum *Sw. ger. n. s.* 28.
flabellifòlium *Sw. ger. n. s.* 44.
flàgrans *Sw. ger. n. s.* 15.
glabréscens *Sw. ger. n. s.* 41.
gráphicum *Sw. ger. n. s.* 11.
hæmastíctum *Sw. ger. n. s.* 17.
heterométlum *Sw. ger. n. s.* 30.
Hill*iànum* Sw. ger. n. s. 47.
inscúlptum *Sw. ger. n. s.* 65.
Kenrick*æ* Sw. ger. n. s. 58.
laciniàtum (VIII.) *Sw. ger. n. s.* 2.
latidentàtum *Sw. ger. n. s.* 27.
Lawrence*ànum* Sw. ger. n. s. 22.
Little*ànum* Sw. ger. n. s. 72.
Loudon*iànum* Sw. ger. n. s. 16.
magnifòlium *Sw. ger. n. s.* 9.
malacophýllum *Sw. ger.* 397.
*m*alachræfòlium *Sw. ger. n. s.* 1.
megalánthum *Sw. ger. n. s.* 3.
megaleìon *Sw. ger. n. s.* 4.
megalostíctum *Sw. ger. n. s.* 7.
melanostíctum *Sw. ger. n s.* 5.
mirábile *Sw. ger. n. s.* 57.
nodòsum *Sw. ger. n. s.* 68.
nùbilum *Sw. ger. n. s.* 19.
nùtans *Sw. ger. n. s.* 66.
Obrien*iànum* Sw. ger. n. s. 10.
œnanthifòlium *Sw. ger. n. s.* 12.
papyrâceum *Sw. ger. n. s.* 21.
præclàrum *Sw. ger. n. s.* 67.
penastíctum *Sw. ger. n. s.* 24.
perámplum *Sw. ger. n. s.* 61.
Peytòniæ Sw. ger. n. s. 42.
picturàtum *Sw. ger. n. s.* 31.
plectophýllum *Sw. ger. n. s.* 37.
poculifòlium *Sw. ger. n s* 31.
rhodopétalon *Sw. ger. n. s.* 13.
saturàtum *Sw. ger. n. s.* 33.
succuléntum *Sw. ger. n. s.* 69.
suffùsum *Sw. ger. n. s.* 43.
tínctum *Sw. ger. n. s.* 29.
tortuòsum *Sw. ger. n. s.* 39.
translùcens *Sw. ger.* 395.
urbànum *Sw. ger. n. s.* 46.
vestíflluum *Sw. ger. n. s.* 26.
Victor*iànum* Sw. ger. n. s. 6.
Yeatman*iànum* Sw. ger. n. s. 59.
zingibérinum *Sw. ger. n. s.* 38.

32929 - - littoràle *Hüg.* shore ... ... S. River 1837. C r.m
32930 - - staphisagrioìdes *Swt.* Stavesacre-like ♣ ▭ or 1½ my.o P C. G. H. 1827. C r.m Sw. ger. 2. s. 98

373. PENÆ'A.

32931 3249*a* imbricàta *Grah.* imbricate-*lvd* ♣ ▭ pr 2 jn.jl Pk C. G. H. 1824. C p.l Bot. mag. 2809

3869. 2873*a*. PENTACRY'PTA *Leh.* PENTACRYPTA. (*Pente*, five, *krypte*, a vault.) *Umbelliferæ*. 1.
32932 - - atropurpùrea *Leh.* dark-purple ♃ △ un 2 ... P Mexico 1829. S co

3870. 2864*a*. PENTA'PTERA *Roxb.* PENTAPTERA. (*Pente*, five, *pteron*, a wing ; fruit.) *Combretàceæ*. 23.—1.
32933 - - *Arjùna* Dec. Arjuna ♣ ▭ or ... ... W E. Indies ... C p.l
32934 - - bialàta *H. B.* two-winged ♣ ▭ or ... ... W E. Indies 1825. C p.l
32935 - - paniculàta *Dec.* panicled ♣ ▭ or ... ... W E. Indies 1826. C p.l
32936 - - tomentòsa *Dec.* tomentose ♣ ▭ or ... ... W E. Indies 1824. C p.l

3871. 3885. PE'NTAS *Benth.* (*Pente*, five ; quinary arrangement of the parts of the flower.) *Rubiàceæ*. 5.—1.
32937 - - cárnea *Benth.* flesh-*cld.-flwd* ♣ ▭ or 1½ my.jn F Africa 1842. C p.l Bot. mag. 4086
Sipànea cárnea Hort.
32938 - - parviflòra *Hook.* small-flwd ♣ ▭ or 2 my.jn F S. Africa ... C s.l.p

3872. 974*a*. PENTLA'NDI*A* W. Herb. (*J. B. Pentland, Esq.*, Consul-General in Peru.) *Amaryllidàceæ*. 6.—1.
32939 - - miniàta *W. Herb.* red-lead cld ♂ △ or 1 au.s R Peru 1839. O co Bot. reg. 1839. 68
1 lacunòsa *W. Herb.* lacunose ♂ △ or 1 au.s O Peru 1839. O lt
2 Sulivání*ca* W. Her. *Comm.* Sulivan's ♂ △ or 1 au.s V Peru 1839. O lt

1717. PENTSTE'MON.

32940 - - genti*anoìdes* Humb. Gentian-like ♃ △ or 4 jl.o Psh.B Mexico 1846. C co
genti*a*nóides *vèra* of the nurseries.

†15461 Hartwègii Lindl. Hartweg's ♀ △ or 2½ jn.n Dl.P Mexico 1825. C co
gentianoìdes Hort. No. 15461. in p. 244. *Chelòne gentianoìdes Humb.*
2 coccìnea scarlet ♀ △ or 2⅓ jn.n S seedling ... C co
3 splèndens splendid ♀ △ or 2⅓ jn.n S seedling ... C co Paxt. mag. ix. 175
4 àlba white-flwd ♀ △ or 2⅓ jn.n W seedling 1845. C co
5 diàphanum transparent ♀ △ or 2⅓ jl.s Ro.S Mexico 1843. C co Bot. reg. 1845. 16
32941 - - miniàtus *Lindl.* vermilion-cld.-*flwd* ♀ △ pr ?1 jl.s Ve.Ro Mexico ?1846. C s.l.d Bot. reg. 1847. 14
32942 - - Mc Ewàni McEwan's ♀ ▭ or 1⅓ au.o S hybrid 1844. C lt Paxt. m. 14. 174
32943 - - azùreum *Hartw.* blue-*flwd* ♀ △ or ⅔ jn.au B Mexico 1848. C co
32944 - - staticifòlius *Lindl.* Sea-laven.-lvd ♀ △ or 1⅓ jn Li California 1833. D p.l Bot. reg. 1770
32945 - - argùtus *J. B.* neat ♀ △ or 3 ... B Columbia 1825. D p.l Paxt. mag. vi. 271
32946 - - breviflòrus *Lindl.* short-flowered ♀ △ pr 2 s W.P California ... D p.l Bot. reg. 1946
32947 - - Cobœ'a Nutt. Cobœa-*flwd* ♀ △ or 2½ aut W.P.Y.R Texas 1835. S s.l Bot. mag. 3465
32948 - - glabérrimus *J. B.* smoothest ♀ △ or 2 ... B Columbia 1835. D p.l
32949 - - heterophýllus *Lindl.* various-leaved ♀ △ or 1½ jn.o R California 183-. C co Bot. reg. 1899
32950 - - Murrayànus Hook. Murray's *scarlet* ♀ △ or 3 aut S S. Felipe 1835. S.D p.l Bot. mag. 3472
32951 - - crassifòlius *Lindl.* thick-leaved ♀ △ or 1 jn B N. Amer. ... D co Bot. reg. 1838. 16
32952 15444*a* pulchéllus *Lindl.* pretty ♀ △ pr 1½ jn.au Li Mexico 1827. D p.l Bot. reg. 1138
Chelòne élegans Kth. *Pentstèmon élegans* No. 15444.
32953 - - Scoùleri Dou. Scouler's ♀ △ or 3 my.jn P.B N. Amer. 1827. D co Bot. reg. 1277
32954 15447*a* diffùsa *Dou.* diffuse ♀ △ or 1½ jn.n P N. Amer. 1826. D p.l Bot. reg. 1132
32955 - - triphýlla *Dou.* three-leaved ♀ △ or 1½ jl.au Pk California 1827. D p.l Bot. reg. 1245
32956 15457*a* glandulòsa *Don.* glandular ♀ △ or 2 jn.jl Pa.P N. Amer. 1827. D co Bot. reg. 1262
32957 - - ovàta *Dou.* ovate-*leaved* ♀ △ spl 4 jn.au B N. Amer. 1826. D p.l Bot. mag. 2903
32958 - - speciòsa *Dou.* showy ♀ △ or 3 jl.s B N. Amer. 1827. D co Bot. reg. 1270
32959 - - Gordòni Hook. Gordon's ♀ △ or 1½ jn SkyB Rocky Mts. ?1845. C co Bot. mag. 4319
32960 - - acuminàta *Dou.* acuminate ♀ △ or 1 jn.au P N. Amer. 1827. D co Bot. reg. 1285
32961 - - venùsta *Dou.* graceful ♀ △ or 2 jl.s P N. Amer. 1827. C co Bot. reg. 1309
32962 - - pruinòsa *Dou.* frosted ♀ △ or 1 jn.jl B N. Amer. 1827. D co Bot. reg. 1280
32963 - - deùsta *Dou.* blasted ♀ △ or 1 ... P N. Amer. 1827. D co
32964 - - attenuàta *Dou.* tapering ♀ △ or 1½ jl.au Pa.Y N. Amer. 1827. D co Bot. reg. 1295
32965 - - glaùca *Grah.* glaucous ♀ △ or 1 jn.au Pa.Li N. Amer. 1827. D p.l Bot. reg. 1286
32966 - - procèra *Dou.* tall ♀ △ or 1 jn.au P N. Amer. 1827. D p.l Bot. mag. 2954
32967 - - confèrta *Dou.* crowded-*flwd* ♀ △ or 2 jl.au Pa.Y N. Amer. 1827. D p.l Bot. reg. 1260
32968 - - Mackayànus K.&W. Mackay's ♀ △ or 1 au P.w.Y Ohio 1834. D co Fl. cab. 2. 117

94. PEPERO'MIA.

32969 - - pallèscens *Miquel* pale ♃ ▭ cu ... jl G Guatemala 1846. C lt

1100. PE'PLIS.

32970 9091*a* occidentàlis *Spr.* western ♃ ▭ un ¼ jl G Guadalou. 1829. S bog

3873. 2170*a*. PERA'LTEA Hook. PERALTEA. (*Jos. Peralt*, of N. Spain; a botanical collector.) *Leguminòsæ*. 17.—4.

32971 - - lupinòides *Dec.* Lupine-like ♃ ▭ or ... s.n P New Spain 1827. C l.p

2355. PERDI'CIUM 21569 Anàndria *R. Br.*; syn. *Anàndria bellidiàstrum* Dec.

1476. PERE'SKIA.

32972 12631*a* Bléo H. & K. Bleo ♃ ▭ fr 5 o.ja Ro Mexico 1827. C p.l Bot. reg. 1473
32973 - - *Petitàche* Karw. Petitache ♃ ▭ or ... ... Mexico 1838. C s.l.p
32974 - - crassicaùlis *Zucc.* thick-stemmed ♃ ▭ or ... ... Mexico 1838. C s.l.p
spathulàta Otto MSS.

3874. 2340*a*. PERICA'LLIS *D. Don.* (*Perikalles*, very pretty; radial ligulæ beautiful.) *Compósitæ*. 8.—

32975 - - *Tussilàginis D. Don* Coltsfoot-*lvd* ♀ △ or 1 w.sp Li Teneriffe 1829. S s.l Sw. fl. gar. 2. s. 228
Cinerària Tussilàginis Hérit., Hooker in Bot. mag. 3215. *Senècio Tussilàginis* Lindl. in Bot. reg. 1550.
Mr. D. Don has, in the place cited, investigated the structure and affinities of this plant; and deems it a form of a distinct and natural genus, which he has characterised, and named Pericàllis. To it he would refer this plant, and Cinerària cruénta, aurita, láctea, lanàta, multiflòra, populifòlia, and malvæfòlia. The genus Pericàllis has, he has remarked, the habit of Tussilàgo, the involucrum of Othónna, and the corolla of Senècio.

3875. 1670*a*. PERILO'MIA *H. & K.* (*Peri*, around, *loma*, margin; fruit with a membranous border.) *Labiàtæ*.

32976 - - ocymòides *Kth.* Basil-like ♃ ▭ or 3 au.s P Peru 1829. C s.l Bot. reg. 1394

3876. 2530*a*. PERISTE'RIA *Hook.* DOVE FLOWER. (*Peristera*, a dove; its column resembles.) 20. 1. *Orchidàceæ*. 1.

32977 - - elàta *Hook.* lofty ♂ △ or 4 su Ysh Panama 1826. D p.r.w Bot. mag. 3116
32978 - - cérina *Lindl.* waxen ♂ △ or 1 jn Y Sp. Main 1835. D p.r.w Bot. reg. 1953
32979 - - guttàta *K. & W.* spotted ♂ △ or ½ au R.Y S. Amer. 1837. D p.r.w Fl. cab. 2. 99
?*cérina var.*
32980 - - péndula *Hook.* pendulous ♂ △ or 1 ja Gsh.W Demera. 1835. D p.r.w Bot. mag. 3479
32981 - - Bárkeri Bate. Barker's ♂ △ or 2 mr.jn Y Mexico 1837. D p.r.w Bot. mag. 4203
Acinèta Bárkeri Paxt. mag. bot. 14. 145.
32982 - - Humbóldti Lindl. *Baron* Humboldt's ♂ △ or 2 mr R Venezuela 1841. D p.r.w Bot. reg. 1843. 18
Acinèta Humbóldti Lindl.
β fúlva *Hook.* tawny-*flwd* ♂ △ or 2 jn Taw.Br.spts Venezuela 1842. D Bot. mag. 4156
Angulòa supérba H. B. K. Nov. Gen. et Sp. Am. 1. p. 343. t. 93.; Lindl. Gen. et Sp. Orchid. p. 160.
32983 - - lentiginòsa *Lo. C.* speckled ♂ △ or ... su Y Guiana 1837. D fib.p
32984 - - stapeliòides Lindl. Stapelia-like ♂ △ cu ... su Pa.Y.Br Sp. Main 1839. D fib.p

3877.- - PERI'STYLUS *Lk. & Otto* PERISTYLUS. (*Peri*, around, *stylos*, the style.) *Orchidàceæ*. 20.—1.

32985 - - latifòlius *Lk. & Otto* broad-leaved ♃ △ or ... my.jl W Mauritius ... R s.l.p
Satýrium latifòlium Thou., Hermínium *latifòlium* L.
32986 - - goodyeròides *Lindl.* Goodyera-like ♃ △ or ... o W Ceylon ?1840. R s.l.p
Nos. 22497. 22455. and 22456. also belong to this genus.

3877*. 1341*a*. PERNE'TTYA Gaudich. (*Dom Pernetty*, author of a Voyage to the Falkland Isles.) *Ericàceæ*. 4.

†11080 pùmila *Gaudich.* dwarf ♃ ▭ or 4 ... W Magellan 1820. L s.p
A'rbutus pùmila Forst., Hort. Brit. No. 11080.
32987 - - mucronàta *Gaudich.* pointed-*lvd* ♃ ▭ or 6? my.jl W Magellan 1828. L p Bot. reg. 1675
A'rbutus mucronàta L. fil., Graham in Bot. Mag. 3093. [and Bot. gard. 768.
32988 - - angustifòlia *Lindl.* narrow-leaved ♃ pr 2 jn W Valdivia 1834. C s.p Bot. reg. 1840. 63

1499. *PE'RSICA* (*Amýgdalus Pérsica* L.) 12846 vulgàris *Mil.*

	4 álba *Lindl.*	white		or 14	ap.my	W	Persia	...	B	l		Bot. reg. 1586
	5 fòl. variegàtis *Hort.*	varieg.-leaved		or 15	ap.my	R	Persia	...	B	co		
	6 compréssa *Hort.*	flat-*fruited*		fr 15	ap.my	R	.....	...	B	co		
	7 péndula	drooping		or ...	ap.my	W	.....	1842.	B	co		[K. & P.]
	8 hispánica	Spanish		or ...	ap.my	W	Spain	1847.	B	co		[K. & P.]
	9 frúctu-plèno	double-fruited		or?15	ap.my	R	China	?1845.	B	co		J.H.S.3. 313. *fig.*
	10 sanguínea plèna *Gord.*	dble-red-flwd		or?15	ap.my	R	China	1845.	B	co		

314. PERSOO'NIA.

32989	2593*a* pállida *Grah.*	pale		or 2	jl	O	N. Holl.	1824.	C	p.l		
32990	2593*b* lùcida *Lin. Tr.*	shining		or ...	jn.au	Y	N. S. W	1824.	C	s.p.l		
32991	2602*a* spatulàta *R. Br.*	spatulate-*lvd*		or 3	my.jl	Y	N. Holl.	1824.	C	p.l		
32992	2604*a* myrtillóides Sieb.	Myrtillus-like		or ...	...	...	N. S. W.	1837.	C	l.p		
32993	2604*b* Laurèola *B. R.*	Spurge-Laurel-*lk*		or ...	...	Y	S. River	1840.	C	s.p.l		
32994	2604*c* biloba *B. R.*	two lobed-*lvd*		or ...	...	Y	S. River	...	C	s.p.l		
32995	2604*d* brevifòlia *B. R.*	short-leaved		or ...	...	Y	S. River	1840.	C	s.p		
32996	2604*e* Frasèri *B. R.*	Fraser's		or ...	...	Y	S. River	...	C	s.p		
32997	2604*f* heterophýlla *B. R.*	various-leaved		or ...	...	Y	S. River	...	C	s.p		
32998	2604*g* macrostàchya *B. R.*	large-spiked		or ...	...	...	S. River	...	C	s.p		
	Sacculígera macrostàchya Endl.											
32999	2604*h* Drummóndi B. R.	Drummond's		or ...	...	...	S. River	...	C	s.p		

3878. 2480*a*. PERULA'RIA *Lindl.* PERULARIA. (Not explained.) *Orchidàceæ.* 20.—1.

33000 -	- fuscéscens *Lk. & Otto*	dingy		pr ...	ap.jn	P	Siberia	...	R	s.l.p		
	O'*rchis fuscéscens* L.											

3879. 2399*a*. PERYME'NIUM *Dec.* PERYMENIUM. (Derivation not given.) *Compósitæ.* 19.—2.

33001 -	- Barclay*ànum* Dec.	Barclay's		or ...	jl.o	Cop	Mexico	1830.	C	p.l		
33002 -	- díscolor *Dec.*	two-coloured		or ...	s.n	W	Mexico	1830.	C	p.l		

3880. 2558*a*. PESOME'RIA *Thou.* PESOMERIA. (From *pipto* (*peso*), to fall, and *meros*, a part.) *Orchidàceæ.*

33003 -	- tetragòna *Thou.*	four-corner-*stem*		cu 2	d	Br	Maurit.	1837.	D	p.r.w		

3881. 1727*c*. PETALI'DIUM *Nees.* (? *Petalon*, a petal; on account of its conspicuous corolla.) *Acanthàceæ.* 14.—2.

33004 -	- barleriòides Nees	Barleria-like		or ?4	jn.au	W	India	...	C	s.l.p	Bot. mag. 4053	
	*Ruélli*a *barleri*oides *Roth.*; Spreng., Wall.; *R. bracteàta* Roxb.											

1755. PETRE'*A.*

33005 -	- Stapèliæ Paxt.	Stapelia-*flwd*		or 20	jn	Li	?S. Amer.	...	C	r.m	Paxt. mag. 4. 199	

3882. 611*a*. PETROMA'RULA *Pers. & A. Dec.* PETROMARULA. (*Petros*, a rock, *maron*, an herb.) *Campan.* 1—

†5172	pinnàta *Pers.*	winged-*lvd*		or 3	au	Pa.B	Candia	1640.	D	r.l	Sw.fl.gar.2.s.124	
	Phyteùma pinnàtum W. and others, Hort. Brit. No. 5172.											

302. PETRO'PHILA.

33006	2438*a* canéscens *Cun.*	canescent		or 3	...	W	N. Holl.	1830.	S	s.p		
33007	2436*a* aciculàris *R. Br.*	needle-*lvd*		cu ...	ap	W.R	K. G. S.	1830.	S	s.p	Bot. mag. 3469	
33008	2442*a* heterophýlla ?*Lindl.*	various-lvd		or ...	...	...	S. River	...	S	s.p		
33009	2442*b* juncifòlia ?*Lindl.*	rush-leaved		or ...	...	...	S. River	...	S	s.p		
33010	2442*c* brevifòlia ?*Lindl.*	short-leaved		or ...	...	...	S. River	...	S	s.p		
33011	2442*d* glandulígera ?*Lindl.*	gland-bearing		or ...	...	...	S. River	...	S	s.p		

3883. 885*a*. PETROSELI'NUM *Hofm.* PARSLEY. (*Petros*, a rock, *selinon*, parsley; habitat.) *Umbelliferæ.* 3.

33012 -	- sativum *Hofm.*	cultivated		cul 2	jn.jl	L.Y	Sardinia	1548.	S	co		
	A'*pium* Petroselìnum L. No. 6833.; also No. 6807. of Sison, and No. 6975. of Ligústicum.											

489. *PETU'NIA.*

33013	4071*a* acuminàta *Grah.*	acuminate-*lvd*		or 2	jn.s	W	Chili	1827.	S	co		
33014 -	- intermèdia *D. Don*	intermediate		or 1	au.o	P.Y	Parana	1832.	S	lt	Sw.fl.gar.2.s 237	
	Salpiglóssis linearis Hook., incidentally in the text of Bot. Mag. t. 3113.; statedly, and with a figure, in Bot. Mag. t. 3256. Gard. Mag. 9. 621. *Nierembérgia intermèdia* Graham in Edin. Ph. J. 1833. *Nierembérgia* section Petùnia, species *intermèdia* D. Don, in Sw. Fl. Gard. 2. s. May. 1834, t. 237.											
33015 -	- phœnícea *D. Don*	purple *flwd*		spl 2½	jn.n	C.P	Bu. Ayr.	1831.	C	s.l	Bot. reg. 1626	
	Salpiglóssis integrifòlia Hooker in Bot. Mag. 3113. Petùnia *phœnícea* D. Don. *Nierembérgia phœnicea* D. Don, with a figure in Sw. Br. Fl. Gard., June, 1833, t. 193. Petùnia *violàcea* Lindl. in Bot. Reg., November, 1833, t. 1626.											
33016 -	- Atkins*iàna* D. Don *Mr.*	Atkins's		or 2	jl.o	Ro.P	Eng. hyb.	1834.	C	lt	Sw.fl.gar.2.s.268	

882. PEUCE'DANUM.

33017 -	- seseliòides	Seseli-like		un ...	...	...	.....	1831.	D	co		
33018 -	- dàùricum *Led.*	Dahurian		un ...	...	...	.....	1831.	D	co		
	Nos. 6934. 6935. 6937. 6940. 6944. 6945. 6947. of Selìnum, No. 6932. of Thysselìnum, and No. 6853. of Cnidium belong to this genus.											

126. PEYROU'*SIA*: substitute this word for Lapeyroúsia; and see Ròchea for the reason of the change.

3884. 737*b*. PFA'FF*IA* Mart. PFAFFIA. (—— *Pfaff*, a German botanist ?) *Amaranthàceæ.* 5.—1.

33019 -	- gnaphaliòides *Mart.*	cud-weed-like		cu ...	jn.au	W	Brazil	1822.	C	s.p		
	Celòsia gnaphaliòides L.											

2100. PHA'CA.

33020	18843*a* canéscens *H. & A.*	canescent		...	1 ?jn.jl	Pa.Ro	Valpar.	1831.?S		l		
33021	18844*a* lùtea *Led.*	yellow		pr	1 jl.au	Y	Siberia	1827.	R	co		
33022	18844*b* densifòlia *Sm.*	crowded-leaved		pr	1 jl.au	R	California	1822.	R	co		
33023	18846*a* astragalìna *Dec.*	Astragalus-like		pr	1 jn.jl	W.B	Scotl. Clova mo.	S	s.l	Bot. cab. 429		
33024	18848*a* triangulàris *Fis.*	triangular		pr	1 jl.au	B	Siberia	1824.	R	co		
33025	18848*b* exaltàta *Led.*	tall		pr	1 jl.au	Y	Altai	1828.	R	co		

477. PHACE'LIA.

33026	3934*a* congésta *Hook.*	grouped-*racem.*		or	1½?jn	Br.psh.B	Texas	1835.	S	co	Bot. mag. 3452	
33027 -	- tanacetifòlia *Benth.*	Tansy-leaved		or	2 jn.s	V	Californ.	1832.	S	co	Bot. reg. 1696	
33028 -	- vitifòlia *Paxt.*	Vine-leaved		pr	1½ au.o	Bt.B	Texas	1834.	S	lt.l	Paxt. mag. 3. 121	

3885. 940*b*. PHÆDRANA'SSA *Herb.* PHÆDRANASSA. (*Phaidros*, gay, *anassa*, queen.) *Amaryllidàceæ*. 6.—1.
3029 - - chlorácra *Herb.* crimson & gr.-flwd ♂ ▭ or 1 ja.mr C.G Peru ... O lt.s.l Bot. reg. 1845. 17

3886. 2558*a*. PHA'IUS *Paxt.* PHAIUS. (*Phaio*, to shine; splendour of the flowers.) *Orchidàceæ*. 20.—1.
3030 - - bícolor *Lindl.* two-colour.-*flwd* ♂ △ or 2 jl Ro.Ysh.w Ceylon ... D p.r.w Bot. mag. 4078
†22760 maculàtus *B. C.* spotted-*leaved* ♂ △ or 2 ja.jn Y Nepal 1823. D p.r.w Bot. cab. 1803
Blèia Woodfórdii Hort. Brit. No. 22760.
3031 - - álbus *Lindl.* white ♂ △ spl 2 jl W.P.G Nepal ?1837. D p.l Bot. reg. 1838. 33
3032 - - Wallichii Paxt. *Dr.* Wallich's ♂ △ or 2 jl Y.s Khoseea 1837. D p.l Paxt. mag. vi. 193
3033 - - callòsus *Lindl.* thick-*lipped* ♂ △ or ... mr Rsh.Br Java 1848. D

3887. ?2554*a*. PHALÆNO'PSIS *Blume* BUTTERFLY PLANT. (*Phalaina*, a moth, *opsis*, resemblance.) *Orchidàceæ*.
3034 - - amábilis *Blume* lovely ♂ △ or 1½ jn W.R.Y Manilla ?1836. D p.r.w Bot. reg. 1838. 34
Epidéndrum amábile L.; Angræ'cum *álbum mójus* Rumph.
2 longifòlia long-leaved ♂ △ or ... year W Manilla 1842.
3 rotundifòlia round-leaved ♂ △ or ... year W Manilla 1837.
3035 - - grandifòlra *Lindl.* large-flwd ♂ △ or ... s W Java 1847.
3036 - - *r*ósea *Lindl.* rose-cld.-*flwd* ♂ △ or 1½ ... Dp.V Manilla 1848. D fib.p

1063. *PHALA'NGIUM.*
33037 8882*a* longifòlium *Grah.* long-leaved ♀ △ or 2 s G Lima 1829. D p.l
8906 pomeridiànum
Anthéricum pomeridiànum Bot. Reg. 564., Schult. Fil. Syst. 7. p. 475. *Scilla pomeridiàna* Dec. Hort. Monsp. p. 143., Poir. Dict. Suppl. 5. p. 89., Redout. Lil. t. 421.

216. *PHA'LARIS.*
33038 1826*a* angústa *Kth.* narrow ○ un ... jn.au Ap Brazil 1838. S co

3887*. 1193*a*. PHALEROCA'RPUS *G. Don* PHALEROCARPUS. (*Phaleros*, white, *karpos*, fruit.) *Ericàceæ*.
Oxycóccus, No. 10092. p. 156., is referrible to this genus.

3888. 1911*a*. PHALOCA'LLIS *Hook.* (*Phalos*, cone, *kallos*, beauty; delicacy of cone formed by crest.) *Irídeæ*. 16.—1.
33039 - - plúmbea *Lindl.* lead-coloured ♂ △ or 1½ aut Lead Mexico 1837. O s.l Bot. mag. 3710
Cypélla plúmbea Lindl.; *Bot. reg.* 1838. *misc.* p. 71.

3889. 492*a*. *PHARBI'TIS* Chois. PHARBITIS. (Meaning doubtful.) *Convolvulàceæ*.
33040 - - diversifòlia *Lindl.* various-lvd ♃ ○ pr 5 jn.s B.R Mexico ?1836. R co Bot. reg. 1988
33041 - - ostrina *Lindl.* purple ♃ ▭ or 20 su D.P Cuba 1839. C lt Bot. reg. 1842. 51
33042 - - cathártica *Chois.*, Bot. mag. 4289., syn. *Ipomœ'a pudibúnda*, No. 4163. in p. 63. of this work, *Convólvulus portoricénsis* Spr. Syst. Veg. v. i. p. 595.

906. *PHARNA'CEUM.*
33043 7259*a* Hoffmanseggiànum R.&S. Hoffmans. ♃ ○ cu ⅔ jl.au W Brazil 1829. D co

2149. *PHASE'OLUS.*
33044 - - lobàtus *Hook.* lobed-*lvd* ♃ ?○ cu ?6 s Y Rio Negro? 1842. S s.l Bot. mag. 4076

1479. *PHILADE'LPHUS.*
33045 12642*a* Zeyheri Schrad. Zeyher's ♠ or 4 jn W N. Amer. ... L co E.of T. & S. f. 824
33046 12642*b* verrucòsus *Schrad.* warty ♠ or 8 jn W N. Amer. 1800. L co Bot. reg. 570
33047 12642*c* latifòlius *Schrad.* broad-leaved ♠ or 10 jn W N. Amer. 1815. L co E. of T. & S. f. 826
33048 12642*d* floribúndus *Schrad.* bundle-flwd ♠ or 10 jn W ..... 1815. L co E. of T. & S. f. 827
33049 12642*e* speciòsus *Schrad.* showy ♠ or 12 jn W ..... 1815. L co Bot. reg. 2003
grandiflòrus of German gardeners, *grandiflòrus láxus* of other gardeners.
33050 12642*f* Gordoniànus Lindl. Gordon's ♠ or 10 jn.jl W N. Amer. 1823. L co Bot. reg. 1839. 32
33051 - - láxus *Schrad.* loose-*growing* ♠ or 4 jn W N. Amer. 1830. L co Bot. reg. 1839. 39
húmilis Hort., *pubéscens* Lo. C.
12644 grandiflòrus *W.*; syn. *inodòrus* Hort., *láxus* Lo. C.
12645 hirsùtus *Nutt.*; syn. *villòsus* Lo. C., *grácilis* Lo. C.
33052 12645*a* tomentòsus *Wall.* woolly ♠ or 6 jl W Nepal 1822. L co Royle ill. 46. 1
nepalénsis Lo. C.
33053 12645*b* triflòrus *Wall.* three-flwd ♠ or 4 ... W Himalayas ... L co
33054 - - mexicànus *Schlec.* Mexican ♠ or 2 jn W Mexico 1840. C co Bot. reg. 1842. 38*

3890. - - PHILIBE'RTIA Kth. PHILIBERTIA. (*M. Philibert*, a botanical author.) *Asclepiadàceæ*.
33055 - - grácilis *D. Don* slender ♃ △ el 6 jn Y.w B. Ayres 1836. C s.l Sw. fl. gar. 2. s. 403
grandiflòra Hook., Bot. Mag. 3618. This plant varies much in the colour of the flowers, from pale yellow to greenish yellow blotched with purple, as shown in the Bot. reg. for 1843. 13.

37. *PHILLY'REA* 269 angustifòlia
1 lanceolàta *Ait.* lanceolate-*lvd* ♠ or 8 my.jn W .... L co

3891. - - PHILODE'NDRON *Lindl.* PHILODENDRON. (*Phileo*, to love, *dendron*, a tree; habit.) *Aràceæ*.
33056 - - crassinérvium *Lindl.* thick-ribbed ♃ ▭ cu 20 d G.w Brazil 1835. R l.p Bot. reg. 1958
†23489 grandifòlium *W.* large-leaved ♃ ▭ or 6 ap.my W Demerara 1803. C s.p Bot. mag. 3345
A'*rum grandifòlium* Jacquin. Not Calàdium *grandifòlium* Sims in Bot. Mag. t. 2643.
33057 23489*a* Símsii Hook. Sims's ♃ ▭ or 6 ap.my W .... C s.p Bot. mag. 2643
Calàdium *grandifòlium* Sims in Bot. Mag. 2643. Not A'*rum grandifòlium* Jacquin.
33058 23489*b* fragrantissimum *Hook.* most fragrant ♃ ▭ fra 4? ja Crea.R Demerara 1832. ?C s.p Bot. mag. 3314

3892. - - PHLEBO'DIUM *J. Sm.* PHLEBODIUM. (Not explained.) *Crypt. Fílices* 24.—1.
33059 - - squamulòsum *J. Sm.* scaly ♀ △ or ... ... Br Brazil 1843. D p.l
33060 - - nítidum *J. Sm.* shining ♀ △ or ... ... Br Honduras 1844. D p.l
33061 - - pulvinàtum *J. Sm.* cushioned ♀ △ or ?3 ... Y Brazil 1841. D p.l
33062 - - sporodocárpum *J. Sm.* spore-fruited ♀ △ or ?3 ... Y Mexico 1843. D p.l
Polypòdium glaúcum Hort.
This genus comprises also Nos. 25344. (the *Polypòdium glabéllum* Heward), 25353. 25355. and 25364. of *Polypòdium* in p. 418.

3893. - - PHLOGACA'NTHUS *Nees.* (*Phlogos*, a flame, and *akanthus*; flowers flame-cld.) *Acanthàceæ*.
33063 - - curviflòrus *Nees* curved-flowered ♠ ▭ or 6 n Y.R Silhet 1839. C co Bot. mag. 3783
Justícia curviflòra Wall.
33064 - - guttàtus *N. V. E.* spotted ♀ △ or 1½ ap.au Y.spt E. Indies 1828. D l.p Bot. reg. 1334
Justícia guttàta Wall. No. 493. in p. 8. also belongs to this genus.

1674. *PHLO'MIS.*

33065 -		- armenìaca *W.*	Armenian		△	cu	1	jn	Y	Armenia	1834.	D	p.l	Sw.fl.gar.2. s. 364
33066	15073*a*	agrària *Led.*	field		△	or	...	jn.s	P	Siberia	1827.	D	co	
33067	15069*a*	floccòsa *D. Don*	flocky		▭	or	2	jl.o	Y	Egypt	1828.	D	s.l.p	Bot. rep. 1300
33068 -		- cashmeriàna *Royle*	Cashmere		△	or	2	jl.au	Pa.Li	Cashmere	...	D	lt	Bot. reg. 1844. 22

15085 laciniàta *L.*, syn. *Eremostàchys laciniàta* G. Don.

472. *PHLO'X.*

	3903 virginica													
	2 álba *J. C.*	white-*flwd*		△	or	1½	jn.au	W	hybrid	1834.	D	co		
33069	3906*a* acutifòlia *Swt.*	acute-leaved		△	or	4	jl.s	P	N. Amer.	1825.	D	l.p	Swt. fl. gar. ic. in.	
	3906 pyramidàlis													
	4 álba *J. C.*	white-*flwd*		△	or	4	jn.au	W	.....	...	D	co		
33070	3907*a* cordàta *Ell.*	cordate-leaved		△	or	3	jn.jl	Pa.P	Carolina	1827.	D	p.l	Swt.fl.gar. 2. s.13	
	2 grandifòra *A. P.*	large-flowered		△	or	3	...	Pa.P	gardens	...	D	p.l		
	3 ròsea	Rose-coloured		△	or	4	jn.au	Ro	.....	...	D	co		
33071 -	- Coldryàna Hort.	Coldry's		⌊	or	2	...	D.C	hybrid	...	D	co	Paxt.mag.vii.197	
33072	3907*b* excélsa *Penny*	tall		△	or	4	jn.s	P	N. Amer.	1824.	D	l.p		
33073	3907*c* Wheeleriàna Swt.	Wheeler's		△	or	3	jn.s	Pk	hybrid	1824.	D	l.p		
33074	3907*d* Shephérdii Penny	Shepherd's		△	or	3	jn.s	P	hybrid	1824.	D	l.p		
33075	3908*a* reflèxa *Swt.*	reflexed		△	or	3	jl.s	R	hybrid	...	D	p.l	Sw. fl. gar. 232	
33076 -	- scàbra *Swt.*	scabrous		△	or	3	au	Li	N. Amer.	...	D	p.l	Sw. fl. gar. 248	
33077 -	- odoràta *Swt.*	sweet-scented		△	or	3	au	Li	N. Amer.	...	D	p.l	Sw. fl. gar. 224	
	3911 cárnea													
	2 majòr *A. P.*	greater		△	or	1	au	F	gardens	...	D	co		
33078	3918*a* crassifòlia *B. C.*	thick-leaved		△	or	3	ap	Ro	N. Amer.	1825.	C	co	Bot. cab. 1596	
33079	3920*a* speciòsa *Dou.*	showy		△	or	1	...	F	Columbia	1826.	C	s.l	Bot. reg. 1351	
33080	3920*b* procúmbens *Leh.*	procumbent		△	or	½	my	F	N. Amer.	1827.	D	p.l	Sw. fl. gar. 2. s. 7	
33081	3922*a* aristàta *B. C.*	awned		△	pr	½	ap	W	Carolina	1828.	C	p.l	Bot. cab. 1731	
33082	3922*b* floridàna? *Nut.*	Florida		▭	or	1	ap.my	F.ro	N. Amer.	1834.	C	s.p.l		
	Nuttalliàna Hort.													
33083 -	- pendulifòra *Swt.*	pendulous-flwd		△	or	3½	aut	Ro.Li	N. Amer.	1824.	D	l	Sw. fl.gar.2. s. 46	
33084 -	- disticha *Sab.*	two-rowed		△	or	5	jl.o	R	N. Amer.	1826.	D	co		
33085 -	- involucràta *Nut.*	involucred		△	or	1	jn	Li	N. Amer.	1830.	D	co		
33086 -	- læta *Penny*	charming		△	or	3½	jl.s	W	N. Amer.	...	D	co		
33087 -	- elàta *Penny*	tall		△	or	6	au.o	Li	N. Amer.	1828.	D	co		
33088 -	- tardifòra *Penny*	late-flowered		△	or	2	au.o	W	N. Amer.	1825.	D	co	Sw. fl. gar. 2. s.31	

longifòra Swt. B. F. G. 2. s. 31., *Sickmánni Leh.*

	2 purpùrea	purple-*flwd*		△	or	2	au.s	P	hybrid	1836.	D	co		
33089 -	- Drummóndii Hook.	Drummond's		○	or	1	su.aut	Ro.P	Texas	1835.	S	r.s.l	Bot. mag. 3441	
	2 álba	white-*flwd*		○	or	1	su.aut	W	seedling	...	C	lt		
	3 spléndens	splendid		○	or	1	su.aut	Rch.S	seedling	...	C	lt		
	4 Leopoldiàna	*King* Leopold's		⌊△⌋	spl	1¼	su.aut	C.car.w	Belgium	hyb.	C	lt	Paxt.mag.14. 266	
33090 -	- Ingramiàna Hort.	Ingram's		△	or	5	jn.au	Li	hybrid	1824.	D	co		
33091 -	- omnifòra *Hort.*	all-flowering		△	or	2	jl.s	W	hybrid	...	D	co		
33092 -	- pulchélla *Hort.*	pretty		△	or	1½	au.o	W.pk	hybrid	1835.	D	co		
33093 -	- Vernoniàna Hort.	Vernon's		△	or	3	jl.s	P	hybrid	1834.	D	co		
33094 -	- atrocaúlis *A. P.*	dark-stemmed		△	or	2	s	R	Eng.hyb.	1834.	D	p.l		

Van Houtte's Phlox, a garden variety, is figured in the Bot. reg. for 1843. t. 5.

†2551. PHOLIDO'TA. PHOLIDOTA. (*Pholis*, a scale, *ous*, *otos*, an ear; bracteæ.) *Orchidàceæ.* 2.

†22724	imbricàta *Lindl.*	imbricated-*brct*		⌊△⌋	cu	1?	my	Ysh	Nepal	1824.	D	p.r.w	Bot. reg. 1777	

imbricàta Lindl. in Hook. Exot. Fl. t. 138., Loddiges's Bot. Cab. t. 1934., Lindl. in Bot. Reg. t. 1777.

33095 -	- pállida *Lindl.*	pale-*flowered*		⌊△⌋	cu	½?	...	W	India	...	D	p.r.w	Bot. reg. 1213	

imbricàta Lindl. in Bot. Reg. t. 1213.; but distinct from *imbricàta* Lindl. in Bot. Reg. t. 1777., where Dr. Lindley has noted points of distinctness between the two; has abrogated the application of the epithet imbricàta to this second, and proposed the application, in the stead of it, of the epithet pállida.

33096 -	- chinènsis *Lindl.*	Chinese		⌊△⌋	pr	½	my	Wsh	China	1844	D	block	[R. F.]	
33097 -	- conchóidea *Lindl.*	shell-like		⌊△⌋	or	...	sp	Br.W	Manilla	1836.	D	fib.p		
33098 -	- undulàta *Lindl.*	waved-*leaved*		⌊△⌋	or	...	su	Pa.R	E. Indies	1839.	D	fib.p		
33099 -	- aculeàta *Lindl.*	prickly		⌊△⌋	or	...	year	Y	E. Indies	1837.	D	fib.p		
33100 -	- articulàta *Lindl.*	jointed		⌊△⌋	or	...	year	W	E. Indies	1837.	D	fib.p		
33101 -	- tristis *Lindl.*	sad		⌊△⌋	or	...	sp	Br.W	India	1832.	D	fib.p		

3894. - - PHOTINO'PTERIS *J. Sm.* PHOTINOPTERIS. (*Phōteinos*, shining, *pteris*, a fern.) *Crypt. Filices.* 24.—1.

33102 -	- Horsfiéldii *J. Sm.*	Horsfield's		⌊△⌋	or	...	mr.au	Br	Java	...	D	p.l		

Acróstichum rigidum Wall.

33103 -	- símplex *J. Sm.*	simple-*fronded*		⌊△⌋	or	...	mr.au	Br	E. Indies	...	D	p.l		

5. *PHRY'NIUM.*

33104	59*a* setòsum *Rosc.*	bristly		⌊△⌋	or	2	my.jl	P	Rio Jan.	1824.	R	s.l	Rosc. scit. icon.	

Maránta secúnda Grah.

33105 -	- coloràtum *Hook.*	coloured		⌊△⌋	or	2	ap.my	O	Brazil	1828.	D	s.l	Bot. mag. 3010	

970. *PHYCE'LLA.*

33106 -	- brevítuba *Herb.*	short-tubed		⌊△⌋	or	1	jl	S	.....	1836.	O	r.m	Bot. reg. 1943	
	8006 ígnea													
	2 púlchra *D. Don*	pretty		⌊△⌋	or	1½	o	R	Valparai.	...	O	r.m	Sw.fl.gar. 2. s.121	
33107	8006*a* glaúca *B. C.*	glaucous-*lvd*		⌊△⌋	or	1	jn	R	Valparai.	1824.	O	l.p	Bot. cab. 1746	

ígnea var. *glaúca* Bot. mag. 2687.

33108 -	- Herbertiàna Lindl.	Herbert's		⌊△⌋	or	1	my.jl	R.Y	Andes	1825.	O	r.m	Bot. reg. 1341	
33109 -	- bifìdra *Lindl.*	two-flowered		⌊△⌋	or	...	...	Gsh.Y.S.P	.....	...	O	r.m		
33110 -	- obtùsa *Lindl.*	obtuse		⌊△⌋	or	...	o.n	S.O	Peru	...	O	s.p.l		
33111 -	- chloràcra *Kth.*	green-*flwd*		⌊△⌋	or	3	ap.my	G	Peru	1842.	O	r.m		

710. *PHY'LICA* Nos. 5827. and 5853. are now referred to the genus *Trichocéphalus* Brongniart.

2708. *PHYLLA'NTHUS.*

33112 -	- thymōìdes	Thyme-like		⌊▭⌋	cu	1	...	...	N. Holl.	1835.	C	p.l	[*G. B. K.*]	
33113 -	- calycìnus *Lab.*	large-calyxed		▭	pr	...	ap.jn	...	N. Holl.	1823.	C	s.l.p		

3895. - - PHYLLA'RTHRON *Dec.* (*Phyllon*, a leaf, *arthros*, a joint; appearance of leaf.) *Bignoniàceæ.* 14.—1.

33114 -	- Bojeriànum Dec.	Bojer's		▭	or	3	au	Ro	Mauritius	1843.	C	s.p.l	Bot. mag. 4173	

Arthrophýllum madagascariénse Bojer Hort. Maurit. p. 221.

3896. 2690*a*. PHYLLO'CLADUS *Rich*. PHYLLOCLADUS. (*Phyllon*, a leaf, *klados*, a branch.) 21. 10. *Coníferæ*. 1.
33115 - - rhomboidàlis *Rich*. rhomboidal ♀ ▭ or 20 ... Ap V.Di.L. 1825. S r.m Rich. con. 3
Podocárpus Herit. *asplenifòlius* Lab. n. h. 2. 221. No. 23646.
33116 - - *t*richomanoïdes *Humb*. maiden-hair-lk ♀ ▭ or ... jl Ap V.Di.L. 1840. S r.m

PHYLLO'DOCE. See *Eri'ca*.*

3897. 774*a*. PHYSIA'NTHUS *Mart*. PHYSIANTHUS. (*Physa*, bladder, *anthos*, flower.) 5. 2. *Asclepiadàceæ*. 1.—
33117 - - álbens *Mart*. whitish-*leaved* ♃ ▭ or 20 au W B. Ayres 1830. S l.p Bot. reg. 1759
Araújia álbens G. Don.
33118 - - auricomus *Grah*. golden-haired ♃ ▭ pr 20 o W Brazil 1836. C s.p Bot. mag. 3891
*Schubérti*a *gravèolens* Lindl. Bot. reg. 1846. 21., *S. auricoma* Decaisne l. c.

3898. 2549*a*. PHYSI'NGA *Lindl*. PHYSINGA. (Not explained.) *Orchidàceæ*. 20.—1.
33119 - - prostràta *Lindl*. prostrate ⚥ △ cu pro jl.s G.P Demerara 1837. D fib.p

3899. - - PHYSOLO'BIUM *Benth*. PHYSOLOBIUM. (*Physa*, bladder, *lobos*, pod; shape.) *Leguminòsæ*.
33120 - - Stirlíng*i* *Hüg*. Sir J. Stirling's ♃ ▭ or 3 mr.jn S Australia 1834. C s.p Bot. reg. 1845
Kennèdya Stirlíngi Lindl.
33121 - - carinàtum *Lindl*. keeled ♃ ▭ or 4 jn.au S S. River 1839. C s.p Botanist, 183
grácile Hort.
33122 - - elàtum *Benth*. tall ✱ ▭ or ... my.jn Y S. River 1837. C s.p

3900. - - PHYSOMA'TIUM *Kaulf*. PHYSOMATIUM. (*Physa*, a bladder; inflated indusium.) *Crypt. Filices*.
33123 - - mólle *Kaulf*. soft ⚥ △ or 1 jl Br .... D p.l
†25631 pubéscens pubescent ⚥ △ or 1 au Br Brazil 1820. D l.p [*J. Bevis*.]
Woódsia pubéscens, No. 25631.

3901. 2572*a*. PHYSOSI'PHON *Lindl*. (*Physa*, bladder, *siphon*, tube; calyx tubular, inflated.) *Orchidàceæ*. 3.
The species have the habit of species of Pleurothállis.
33124 - - Loddigès*ii* Lindl. Loddiges's ⚥ △ cu ½ mr.my O N. Spain 1828. D p.r.w Bot. cab. 1601
S*ièlis tubàta* Lod. Bot. Cab. 1601.
Sp. 2d, emarginàta *Lindl*.; syn. *Pleurothállis emarginàta* Lindl. Gen. et Sp. Orch. Pl. p. 6.
Sp. 3d, spiràlis *Lindl*. spiral-*spiked* from Port St. Catharine in Brazil.
33125 - - carinàtus *Lindl*. keeled ⚥ △ cu ½ mr.my O .... D p.r.w

876. PHYSOSPE'RMUM.
No. 6829. of *Smýrnium* belongs to this genus.

3902. 1685*a*. PHYSOSTE'GIA *Benth*. PHYSOSTEGIA. (*Physa*, a bladder, *stege*, a covering; calyx.) *Labiàtæ*. 5.
33126 - - virginiàna *Benth*. Virginian ♃ △ or 2 jl.s R N. Amer. 1683. D l.p Bot. mag. 467
Dracocéphalum virginiànum L. No. 15192. Nos. 15193. 15194. and 15195, belong to this genus.
2 álba white-*flowered* ♃ △ or 3 jl.s W .... D co
33127 15192*a* imbricàta *Hook*. imbricated-*flwd* ♃ △ or 6 su.aut Pa.P Texas 1833. D co Bot. mag. 3386
33128 - - truncàta *Benth*. truncate-*calyxed* ○ or 1 ... Pa.Pk S.Felipe 1834. S lt.l Bot. mag. 3494

3903. - - PHYSU'RUS *Lindl*. PHYSURUS. (*Physa*, a bladder, and *oura*, a tail.) *Orchidàceæ*. 20.—1.
33129 - - pictus *Lindl*. painted ⚥ △ el ¾ jn.jl W.Dp.Br. lines Brazil ?1843. D fib.p
Anæctochìlus pictus Hort.
33130 - - argénteus silvery-*lvd* ⚥ △ el ¾ jn.jl W Ceylon ... D fib.p
Anæctochìlus argénteus Hort.
33131 - - Lobbi*ànus* Lobb's ⚥ △ el ¾ ... ... ?Java ?1847. D fib.p

†2816. PHYTE'LEPHAS *R. & P.* IVORY NUT. (*Phyton*, a plant, *elephas*, ivory.) *Pandàneæ*. 1.—2.
†24495 macrocárpa *R. & P.* long-fruited ♂ ▭ ec ... ... Ap Peru 1822. S r.m
33132 24495*a* microcárpa *H.B.&K.* small-fruited ♂ ▭ or ... ... Ap Colùmbia ... S r.m

611. PHYTEU'MA.
33133 - - *l*imoniifòlium *Dec*. Limonium-lvd ⚥ △ or ... ... Switzerl. 1832. D co
[This, probably, is but a synonyme of *P.* strictum *Bot. Mag.* t. 2145. and *Hort. Brit.* No. 5173., as Sir J. E. Smith, in a letter dated July 29. 1826, informed me that *P. limoniifòlium Flora Græca*, t. 218., and Campánula *limoniifòlia L.*, are but synonymes of the *P.* strictum; which has been figured in the *Bot. Mag.* t. 2145.—*J. D.*]
33134 - - pulchéllum *F. & M.* pretty ♃ △ ... ... 1836. D p.l Bot. Gard. No. 728

1420. PHYTOLA'CCA.
33135 - - acinòsa *Wall*. kernel-like ♃ △ or ... ... N. India 1844. S.C co [*G. G.*]

3903*. 2686*a*. PI'CEA *D. Don* SILVER FIR. (*Pix*, pitch; the tree producing abundance of resin.) *Coníferæ*.
33136 - - pectinàta pectinate ♀ tm 100 my Ap Germany 1603. S s.l Lamb. pin. 2. 1. 40
A*bies Pícea* W. No. 23615. in p. 388. P*ìnus Pícea* L., &c. P*ìnus* A*bies* Duroi. A*bies álba* Mill. Dict.
A. *vulgàris* Poir. A. *pectinàta* Dec. A. *taxifòlia* Hort. A. *Pícea* Lindl. A. *excélsa* Lk.
2 tortuòsa *A. B.* twisted-*bran.* ♀ tm ... my Ap .... C s.l
3 fòliis varieg. *A.B.* variegated-lvd ♀ or ... my Ap garden var. C s.l
33137 - - cephalónica *A. B.* Cephalonian ♀ or 60 ... Ap Cephalonia 1824. C s.l A. b. f. 2235. 2236
A. *taxifòlia* Hort. A. *luscombeàna* Hort. *Pícea cephalónica* Gard. Mag. vol. xv. p. 238.
33138 - - náphtha *Hort*. naphtha ♀ or ... ... Ap ..... 1840. S s.l
33139 - - *Pinsàpo* Bois. Pinsapo ♀ tm 65 ... Ap S.Bermeja 1838. S s.l
33140 - - Nordmann*iàna* Loud. Nordmann's ♀ or 80 ... Ap Asia ... S s.l E. of T. S. f. 1950
† *Pichta* A. B. Pitch ♀ tm 50 my Ap Siberia 1820. S s.l Led. ic. 499
P*ìnus* Pichta *Lo. C.* P. *sibírica* Led. A. Pichta *Fis.*, No. 23631. in p. 388.
† balsàmea *L.* balm *of Gilead* ♀ or 20 my Ap N. Amer. 1696. S s.l Lamb. pin. 2. 1. 41
P*ìnus balsàmea* L. P. A*bies balsámea* Marsh. A*bies Táxi fòlio*, *&c.* Hort. Angl. A. *balsamínea* N. Du Ham. A. *balsamífera* Mx., No. 23617. in p. 388.
2 longifòlia *Booth* long-leaved ♀ or 20 my Ap .... C s.l
†Frà*ser*i Ph. Fraser's ♀ or 30 my Ap Pennsyl. 1811. S s.l Lamb. pin. 2. 1. 42
P*ìnus Frà*ser*i Ph.* A*bies Frà*ser*i Lindl.*
33141 - - grándis *Dou.* great ♀ tm 170 my Ap N. Calif. 1831. S s.l Lamb. pin. 3. 94
P*ìnus grándis* Dou. ms., Lamb. pin. A*bies grándis* Lindl.
33142 - - amábilis *Dou.* lovely ♀ tm ... ... Ap N. Calif. 1831. S s.l
?P. *grándis*.
33143 - - nóbilis *Dou.* noble ♀ tm ... ... Ap N. Amer. 1831. S s.l Lamb. pin. ic.
P*ìnus nóbilis* Dou. ms. A*bies nóbilis* Lindl.

†Webb*iàna* Wal. Webb's ♀ tm 90 ... Ap Nepal 1822. C s.l Lamb.pin.ed.2.44
P*ìnus Webb*iàna *Wal.* P. *spectàbilis* Lam. Monog., No. 23622. in p. 388. A*bies Webb*iàna *Lindl.*
33144 - - *Pindrow* Royle Pindrow ♀ tm100 my Ap Kamaon 1837. C s.l Lamb. pin. 3. 92
P*ìnus* Pindrow *Royle Ill.* t. 86. T*áxus Lamber*tiàna *Wal.* ?P. *Webb*iàna *var.*

2202. PICRI'DIUM.
33145 - - *dicifòlium P.B. Webb* Holly-leaved ♀ △ or 1 jl.o Y Teneriffe 1829. C co

2210. PI'CRIS.
33146 - - aspérrima roughest ?♀ △ un ... ... V.Di.L. 1838. D co
33147 - - barbarò̀rum *Lindl.* ?♀ △ ec 3 ... ... Australia 1838. D co
33148 - - nepalénsis Nepal ♃ △ un 1 jn Y Nepal 1832. D co

PI'ERIS. See ERI'CA.***

3904. 1192*a*. PIERA'RD*IA* Rox. PIERARDIA. (*Mr. Pierard* of Kew Green.) *Sapindàceæ?* 1.
33149 - - sápida *Rox.* well-tasted ♀ ▭ fr 20 ... Y Sumatra 1820. C p.l

3905. 1495*a*. PILEA'NTHUS *Dec.* PILEANTHUS. (*Pileos*, a cap, *anthos*, a flower; involucrum.) *Myrtàceæ.* 12.—1.
33150 - - *Límàcis* Dec. Limacis ✱ ▭ or ... ap.jl W N. Holl. 1824. C s.l.p

3906. - - PILU'MNA *Lindl.* PILUMNA. (*Pileos*, a cap.) *Orchidàceæ.* 20.—1.
33151 - - fràgrans *Lindl.* sweet-scented ♀ △ fra ... my.jl W.Y Popayan 1843. D fib.p
33152 - - láxa *Lindl.* loose-*flwd* ♀ △ or ¾ o W.Pa.G.P Popayan ?1844.D fib.p Bot. reg. 1846. 57

87. PIMELE'A.
33153 796*a* hùmilis *R. Br.* humble ✱ ▭ or 1 my.jn W N. Holl. 1824. C s.p Bot. reg. 1268
33154 796*b* intermèdia *Lindl.* intermediate ✱ ▭ or 2 mr Wsh King G.Sd. 1825. C s.p Bot. reg. 1439
†797 *ligústrina Lab.* Privet-*leaved* ✱ ▭ or 10 mr W V.Di.L. 1823. C s.p Bot. reg. 1827
33155 - - Hendersòni Graham Mr. Henderson's ✱ ▭ or 2 jl Pk King G Sd. 1837. C s.p Bot. mag. 3721
affìnis Paxt.
33156 - - spectábilis *Lindl.* showy ✱ ▭ or 3 ap.my W.Pk S. River 1840. C l.p.s Bot. reg. 1841. 33
33157 799*a* diosmæfòlia *B. C.* Diosma-leaved ✱ ▭ or 1 su Ro N. Holl. 1826. C s.p Bot. cab. 1708
33158 800*a* hìspida *R. Br.* hispid-*flowered* ✱ ▭ el 2 jn Bh.s.w N. Holl. 1830. C s.p Bot. reg. 1587
33159 805*a* clavàta *Lab.* clubbed ✱ ▭ cu 3 ap.my W N. Holl. 1824. C s.p
33160 805*b* nívea *Lab.* white-*herbaged* ✱ ▭ pr 6 ... W N. Holl. ?1833. C s.p Bir. bot. g. 9
33161 - - sylvéstris *R. Br.* wood ✱ ▭ el 2 jn Bh N. Holl. 1830. C l.p Bot. reg. 1582
33162 - - gracilifòra *Hook.* slender-*calyxed* ✱ ▭ or 3 my.jn W King G. Sd. 1830? C p.l Bot. mag. 3288
33163 - - arenària *Cun.* sand-*inhabiting* ✱ ▭ pr 1? jl W N. Zeal. 1827. C s.p Bot. mag. 3270
Closely allied to *P. cinèrea* Br.; approaches, also, near to *P. nívea* Lab., as well as to *P. pilòsa* Vahl.
33164 - - *hypericina Cun.* Hypericum-*lwd* ✱ ▭ or 3 sp W King G Sd. 1830. C p Bot. mag. 3330
33165 - - longifòra *Br.* long-flowered ✱ ▭ or 4 jn W N. Holl. 1831? C s.p Bot. mag. 3281
33166 - - lanàta *R. Br.* woolly ✱ ▭ el 6 my W V.Di.L. 1834. C s.p Botanist, 61
33167 - - cérnua *R. Br.* nodding ✱ ▭ or 3 jl Y Australia 1835. C p.s.l Fl. cab. 2. p. 113
33168 - - crinìta *Lindl.* hairy ✱ ▭ pr 1½ ... S.w S. River ... C p.s.l
33169 - - nàna *Graham* dwarf ✱ ▭ or ¾ ap.jn W S. River 1839. C s.p Bot. mag. 3833
33170 - - prostràta *Vahl.* prostrate ✱ ▭ pr 1 ap.jl W N. Zeal. 1839. C s.p.l
nòvæ zæländiæ Hort.
33171 - - paludòsa *R. Br.* marsh ✱ ▭ or ... f.ap W N. S. W. 1826. C s.p.l
P. Nieppergiàna, P. Shephérdii, and P. Verschaffèlti, are in the Exotic Nursery, Chelsea (1849); and P. Weippugiàna is in the nursery of Messrs. Henderson, Pine Apple Place. Probably this last species, which is recorded in Paxton's Mag. of Bot., vol. xv., may be the same as P. Nieppergiàna.

836. PIMPINE'LLA.
33172 - - flàva *Mey.* yellow-*flwd* ♃ △ cu 2 au.s Y ..... 1835. S co
33173 - - aúrea *Dec.* golden ♃ △ or ... jn.jl Go Persia 1836. S co

66. PINGUI'CULA.
33174 - - orchidi*oìdes* Dec. orchis-like ♀ ▭ el ¼ d.ja P Mexico 1845. D bog Bot. mag. 4231

†2685. PI'NUS *L.* PINE. (*Pinos*, Gr., used by Theophrastus to designate the pine-tree. *Pinos* has for its root *pion*, which signifies fat; because the trees of this genus furnish pitch and tar. Others derive the word from *pin*, or *pyn*, a mountain or rock, *Celt.*; habitat.) *Coniferæ.*

§ i. BI'NÆ. — *Leaves generally 2 in a sheath.*

A. *Natives of Europe.*

23575 sylvéstris *L.* wood, *Scotch* ♀ tm 80 my Ap Scotland sc.alp S s.l Lamb. pin. 1. 1
rùbra Mill. Dict. No. 3., *sylvéstris commùnis* Ait. H. K.

Timber Trees.

1 vulgàris *Loud.* common ♀ tm 80 my Ap Scotland sc.alp S s.l
2 horizontàlis *Loud.* horizontal-*br'd* ♀ tm 80 my Ap Scotland sc.alp S s.l
The Highland Pine. Speyside Pine.
3 uncinàta *Don* hooked-*coned* ♀ tm 80 my Ap Scotland sc.alp S s.l
4 haguenénsis *A.B.* Haguenau ♀ tm 80 my Ap Haguenau 1828. S s.l
5 rigénsis *A. B.* Riga ♀ tm 80 my Ap Livonia ... S s.l

Curious or ornamental.

6 genevénsis *A. B.* Geneva ♀ or 80 my Ap Geneva 1820. S s.l
7 monophýlla *Hod.* one-leaved ♀ or ... my Ap .... S s.l
8 scariòsa *A. B.* scarious ♀ or ... my Ap France 1820. S s.l
9 intermèdia *A. B.* intermediate ♀ or ... my Ap Russia ... S s.l
10 altàica *Led.* Altaic ♀ or ... my Ap ..... 1836. S s.l
11 tortuòsa *Don of F.* twisted ♀ or ... my Ap .... S s.l
23576 pumìlio *Hæ.* dwarf ♀ or 12 ap.my Ap Carniola 1779. S s.l Lamb. pin. 5
2 rubræflòra *A. B.* red-flowered ♀ or 12 ap.my Ap .... S s.l
3 Fischer*i* Booth Fischer's ♀ or ... ap.my Ap ..... 1832. G s.l
4 *Mùghus* Loud. Mugho ♀ or 10 my.jn Ap Austria ... S co Jac. ic. 1. 193
P. *montàna* Baum. Cat. P. *echinàta* Hort. P. *uncinàta* Dec.
5 nàna dwarf *Knee Pine* ✱ or 3 my.jn Ap Styria ... L s.l
23581 Laricio *Poir.* *Corsican*, Larch ♀ tm 80 ... Ap Corsica 1814. S s.l Lamb. pin. 2. 28.9
1 corsicàna *A. B.* Corsican ♀ tm 80 ... Ap Corsica 1814. S s.l
2 subvìridis *Duh.* greenish-*coned* ♀ tm 80 ... Ap .... S s.l
3 caramánica *Loud.* Caramanian ♀ tm 40 my Ap S. Eur. 1820. S s.l
?P. *romàna* H. Cel.

	23582 austriaca *Höss.*	Austrian, *Black*	♀	tm ...	...	Ap	Austria	1835.	S	s.l	
	23583 Pallas*iàna* Lamb.	Pallas's	♀	tm 60	my	Ap	Siberia	1820.	S	s.l	Lamb. pin. 2. 1. 1
	23584 pyrenàica *Lap.*	Pyrenean	♀	tm 50	...	Ap	Pyren.	...	S	s.l	
	23586 *P*ináster *Ait.*	Pinast., *Cluster*	♀	tm 60	ap.my	Ap	S. Eur.	1596.	S	s.l	Lamb. pin. 9. 4, 5
	2 escarènus *Loud.*		♀	tm ...	ap.my	Ap	Nice	1825.	S	s.l	
	P. *escarèna* Risso, *Aberdòniæ.*										
	3 Lemoni*ànus* Loud. *Sir C.*	Lemon's	♀	or 30	ap.my	Ap	.....	...	S	s.l	
	P. *Lemoni*àna *Benth.*										
	4 mìnor *Loud.*	less-*coned*	♀	tm 60	ap.my	Ap	France	...	S	s.l	
	P. *marítima mìnor* N. Duh.										
	5 fòliis variegàtis *J. C.*	variegated-lvd	♀	or ...	ap.my	Ap	gardens	...	S	s.l	
	6 marítimus *Hort.*	sea	♀	tm ...	ap.my	Ap	.....	...	S	s.l	
	7 chinénsis *Hort.*	Chinese	♀	tm 60	ap.my	Ap	China	...	S	s.l	
	8 nepalénsis *Hort.*	Nepal	♀	tm ...	ap.my	Ap	Nepal	1824?	S	s.l	
	9 nòvus hollándicus	New Holland	♀	or ...	ap.my	Ap	N. Holl.	1816?	S	s.l	
	P. *nòva-zæländica* Ait.										
	10 st. helénicus *Hort.*	St. Helena	♀	tm 60	ap.my	Ap	St. Helena	1816?	S	s.l	
	11 Masoni*ànus* D.	Don Masson's	♀	tm 40	ap.my	Ap	China	1824.	S	s.l	
	23587 *P*ínea *L.*	*Stone* Pine	♀	tm 60	my	Ap	S. Eur.	1584.	S	s.l	Lamb.pi.11.6,7,8
	2 frágilis *N. Duh.*	thin-*shelled*	♀	tm 60	my	Ap	S. Eur.	...	S	s.l	
	3 crética *Hort.*	Cretan	♀	tm ...	my	Ap	Crete	...	S	s.l	
	4 americàna *Hort.*	American	♀	tm ...	my	Ap	America	...	S	s.l	
	23588 halepénsis *Ait.*	Aleppo	♀	tm 40	my	Ap	Levant	1683.	S	s.l	Lamb.pi. 2. 30. 10
	2 *mìnor* Hort.	less-*coned*	♀	tm 40	my	Ap	.....	...	S	s.l	
	3 marítima *Loud.*	maritime	♀	tm 40	my	Ap	.....	...	S	s.l	
	4 genuénsis *Loud.*	Genoa	♀	tm ...	...	Ap	Genoa	1830.	S	s.l	
	P. *genuénsis* Cook.										
	23589 brúttia *Ten.*	Calabrian	♀	tm ...	...	Ap	Calabria	...	S	s.l	
	conglomeràta Græf.										

B. *Natives of North America.*

	23577 Banks*iàna* Lamb.	Banks's, *Scrub*	♀	or 12	my.jn	Ap	Huds. B.	1785.	S	s.l	Lamb. pin. 7. 3
	23578 ìnops *Ait.*	*Jersey*, poor	♀	tm 50	my	Ap	N. Am.	1739.	S	s.l	Lamb. pin. 18. 13
	23579 mìtis *Mx.*	soft-*leaved*	♀	tm 50	my.jn	Ap	N. Am.	1739.	S	s.l	
	variábilis Pursh.										
	23580 púngens *Mx.*	prickly-*coned*	♀	tm 50	...	Ap	N. Am.	1804.	S	s.l	Mic. ar. 1. 61. 5
	23585 resinòsa *Ait.*	resinous, *red*	♀	tm 50	my	Ap	N. Am.	1756.	S	s.l	Lamb. pin. 20. 14
	rùbra Mx.										
33175 -	- contórta *Dougl.*	twisted-*branchd*	♀	or ...	...	Ap	N.W.Am.	...	S	s.l	
33176 -	- turbinàta *Bosc*	top-shaped-*cone*	♀	or 40	...	Ap	?N. Am.	...	S	s.l	

§ ii. TERNATÆ. — *Leaves 3 in a sheath.*

A. *Natives of North America.*

	23590 *Tæ*'da *L.*	Frankinc., *Loblolly*	♀	tm 30	my.jn	Ap	N. Am.	1713.	S	s.l	Lamb.pi.23.16,17
	2 alopecuröídea *Ait.*	fox-tail	♀	tm 30	my.jn	Ap	.....	...	S	s.l	
	23591 rígida *Mil.*	rigid	♀	tm 50	my.jn	Ap	N. Am.	1759.	L	s.l	Lamb.pi.25.18,19
33177 -	- Frasè*ri* Lo. C.	Fraser's	♀	or ...	...	Ap	.....	1820.	S	s.l	
	23592 serótina *Mx.*	late, *Pond*	♀	or 40	my.jn	Ap	N. Am.	1713.	S	s.l	Mic. ar. 1. 86. 7
	23593 variábilis *Lamb.*	variable, 2 & 3-*lvd*	♀	tm 40	my.jn	Ap	N. Am.	1739.	S	s.l	Lamb. pin. 21. 15
33178 -	- Bentham*iàna* Hartw.	Bentham's	♀	tm 200	...	Ap	Californ.	1847.	S	lt	J.H.S.iv.213.*fig.*
	23594 ponderòsa *Dou.*	heavy-*wooded*	♀	tm 50	...	Ap	N. Am.	1828.	S	co	
	23595 Sabini*àna* Dou.	Sabine's	♀	or110	f.mr	Ap	Californ.	1832.	S	s.l	Lamb.pin. 2. 2. 80
	23596 Coúlteri D. Don	Coulter's	♀	or100	...	Ap	Californ.	1832.	S	s.l	Lamb. pin. 3. 83
	macrocárpa Lindl. ms.										
	23599 austràlis *Mx.*	southern	♀	tm 60	...	Ap	N. Am.	1730.	S	s.l	Lamb. pin. 27. 20
	palústris W., Ait.										
	2 excélsa	lofty	♀	tm 60	...	Ap	N. Am.	...	S	s.l	
	23602 insignis *Dou.*	remarkable	♀	or 60	...	Ap	Californ.	1833.	S	s.l	
	P. *radiàta* and P. *tuberculàta*, Mr. Hartweg considers only slight varieties of *P.* insignis.										
	23613 californiàna *Loi.*	Californian	♀	tm 50	my	Ap	Californ.	1829?	S	s.l	
	montereyénsis Godefroy, *adúnca* Bosc.										
33179 -	- muricàta *D. Don*	prickly-*coned*	♀	or 40	...	Ap	Californ.	1848.	S	s.l	Lamb. pin. 3. 84
	*Edgar*iàna *Hartweg.*										
33179*-	- Fremont*iàna* Endl. *Capt.*	Fremont's	♀	ec 20	...	Ap	Californ.	1848.	S	s.l	J.H.S. iv. 294 fig.
	monophýlla (*or Nut Pine*) Torrey and Fremont; *Llave*àna, *with a thin-shelled sced.* Hartweg.										

B. *Natives of Mexico.*

	23603 *Teocòte* S. & D.	Teocote, *twisted*	♀	or 50	...	Ap	Mexico	1826.	S	p.l	Lamb.pin.2.1.20
	23604 pátula *S. & D.*	spreading-*lvd*	♀	or 60	...	Ap	Mexico	...	S	p.l	Lamb.pin.2.1.19
33180	23604*a* Llave*àna* Otto	La Llave's	♀	or ..	...	Ap	Mexico	1830.	S	s.l	A. B. f. 2180, 1
33181 -	- cembröídes	Cembra-like	♀	or 30	...	Ap	Orizaba	?1845.	S	lt.l	J.H.S. 1. 236. fig.
	Mexican Cembra.										

C. *Natives of the Canaries, India, China, and Australia.*

	23600 canariénsis *C. Sm.*	Canary	♀	or 60	...	Ap	Canaries	1815.	S	s.l	Lamb.pin. 2. 1. 28
	23601 sinénsis *Lamb.*	Chinese	♀	or 40	...	Ap	China	1825.	S	s.l	Lamb.pin. 2. 1. 29
	23597 longifòlia *Rox.*	long-leaved	♀	or 40	...	Ap	Nepal	1801.	S	p.l	Lamb. pin. 29. 21
	23598 Gerard*iàna* Wal.	Gerard's	♀	or ...	...	Ap	E. Indies	...	S	p.l	Lamb.pin.2.2.79
	Neòsa *Govan.* ?Chilghòza *Elphinstone.*										
33182 -	- timoriénsis *Loud.*	Timor	♀	or ...	...	Ap	Timor	?1815.	S	s.l	

§ iii. QUINÆ. — *Leaves 5 in a sheath.*

A. *Cones with the Scales more or less thickened at the Apex.*

a. *Natives of Mexico or Guatemala.*

33183 -	- Hartwè*gii* Lindl.	Hartweg's	♀	or 40	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1875-6
33184 -	- Devoni*àna* Lindl. *D. of*	Devonshire's	♀	or 80	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1877.-8
33185 -	- Russell*iàna* Lindl. *D. of Bedford's*		♀	or ...	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1879.-80
	23606 Montezùmæ Lamb.	Montezuma's	♀	or 60	...	Ap	Mexico	...	S	p.l	Lamb.pin. 2. 1. 22
	occidentàlis Kth.										
	2 Lindlèy*i* Loud. *Dr.*	Lindley's	♀	or 60	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1882.-3
33186 -	- macrophýlla *Lindl.*	long-leaved	♀	or ...	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1885.-6
33187 -	- Pseùdo-Stròbus *Lindl.*	false-Strobus	♀	or ...	...	Ap	Mexico	1839.	S	s.l	E.of T.S.f.f.1887.-8

33188 - - filifòlia *Lndl.* thread-leaved ♀ ⌋ or?60 ... Ap Guatemala 1839. S s.l E.of T.S.f.f.1889.-90
23607 leiophýlla *S. & D.* smooth-lvd ♀ ⌋ or 80 ... Ap Mexico ?1800. S p.l Lamb.pin. 2. 1. 21
33189 - - oöcarpa *Schiede* egg-*shaped*-coned ♀ ⌋ or 40 ... Ap Mexico 1839. S s.l E.of T.S.f.f.1894.-8
33190 - - oöcarpòides *Lindl.* oöcarpa-like ♀ ⌋ or ... ... Ap Guatemala 1839. S s.l
Pööcarpa var.
33191 - - apulcénsis *Lindl.* Apulco ♀ ⌋ or 50 ... Ap Mexico 1839. S s.l E.of T.S.f.f.1899.1900
acapulcénsis G. Don in Swt. Hort. Brit. ed. 3. p. 769.

b. *Natives of the West Indies.*

23605 occidentàlis *Swz.* western ♀ ▭ tm 80 my.jn Ap W. Indies 1826. S co Lamb. pi. 2. 1. 23
Làrix americàna Tou., Ocote *Mexican.*

B. *Cones with the Scales not thickened at the Apex.*

a. *Natives of Europe and Siberia.*

23608 *Cémbra* L. Cembran ♀ tm 60 my Ap Siberia 1746. S s.l Lamb.pi.34.23,24
1 sibirica *Loud.* Siberian ♀ tm 60 my Ap Siberia 1746. S s.l
2 pygmæ'a *Loud.* pygmy ♀ or 6 my Ap Siberia ... S s.l
3 helvética *Lo. C.* Swiss ♀ tm 40 my Ap Switz. 1819? S s.l

b. *Natives of North America.*

23609 *Strobus L.* Strobus, *Weymouth* ♀ tm100 ap Ap N. Am. 1705. S s.l Lamb. pin. 31. 32
2 álba *Hort.* white ♀ tm100 ap Ap .... S s.l
3 brevifòlia *Hort.* short-leaved ♀ tm100 ap Ap .... S s.l
4 compréssa *Booth* compressed ♀ tm100 ap Ap Floetbeck ... S s.l
23611 Lambertiàna Dou. *gigantic* ♀ tm150 ... Ap N. Am. 1827. S p.l Lamb.pin.2.1.34
23612 montícola *Dou.* mountain ♀ tm ... ... Ap Californ. 1831. S p.l Lamb.pin.2.3.87

c. *Natives of Nepal and Mexico.*

23610 excélsa *Wal.* lofty ♀ tm100 my.jn Ap Nepal 1823. S co Lamb.pin.2.1.33
Bhotan Pine.
33192 - - *Ayacahuìte* C. Ehrenb. Ayacahuite ♀ ⌋ or 10 ... Ap Mexico 1840. S s.l E.of T.S.f.f.1919.20,21
33193 - - Wincesteriàna Gor. *M.of* Winchester's ♀ ⌋ or 80 ... Ap Mexico 1846. S lt.l J.H.S. 2. 159. fig.
33194 - - Grenvilleæ Gordon *Lady* Grenville's ♀ ⌋ or 80 ... Ap Mexico ?1846. S lt.l J. H. S. 2. 78. fig.
33195 - - Gordonàna Hartw. *G.* Gordon's ♀ ⌋ or 80 ... Ap Mexico ?1846. S lt.l J. H. S. 2. 80. fig.
33196 - - Orizàbæ *Hartw.* *Mt.* Orizaba ♀ ⌋ or 30 ... Ap Orizaba ?1845. S lt.l J.H.S. 1. 238 fig.

There are plants of *P.* parvifòra, a very interesting species introduced from China in 1846, in the Hort. Soc. Garden.

3907. 1239*a*. PIPTA'NTHUS *Swt.* PIPTANTHUS. (*Pipto*, to fall, *anthos*, a flower; soon falling off.) *Leg. Pap. Soph.* 1.
33197 - - nepalénsis *Swt.* Nepal ♃ or 10 my.jn Y Nepal 1821. L r.m Sw. fl. gar. 264
Anagýris indica Wal. No. 10462., *Baptisia nepalénsis* Hook. ex. fl. 131.

1135. PISO'*NIA*.
33198 9265*a* Olfersiàna B. R. Olfers's ♃ ▭ cu ... my.au Pk Brazil 1840. C p.l

2763. *P*ISTA'CIA.
†24214 vèra *L.* true ♂ or 20 ap.my Ap Syria 1770. C l.p Duh. no. 4. 17
P. *officinàrum* H. K., Hort. Brit. p. 397.
2 trifòlia *L.* 3-leafleted ♂ or 20 ap.my Ap .... L l.p
3 narbonénsis *Bocc.* Narbonne ♂ or 20 ap Ap Narbonne 1752. C l.p Boc. mu. 2. 693
P. *reticulàta* W., Hort. Brit. p. 397.
24218 *L*entiscus
†2 angustifòlia *Dec.* narrow-leaved ♀ ⌋ or 10 my Ap S. Eur. 1667. L r.m
P. *massiliénsis* Mill. Dict. P. L. 2 *massiliénsis* Hort. Brit. p. 398. P. *angustifòlia massiliénsis* Tou.
3 chìa *N. Du Ham.*, P. *chìa* Desf., is a native of Scio, where it produces the mastich.
33199 - - mùtica *Fisch.* beardless ♃ or ... ... Ap Russia 1844. L l.p [G. G.]

3908. ?2588*a*. PI'STIA *L.* PISTIA. (Not explained.) *Pistiàceæ.*
33200 - - Stratiòtes *L.* ♃ ▭ flt ⅓ ... ?Gsh Jamaica 1843. S sta.wa
Pistia occidentàlis Bl., Kunth.

3909. 1409*b*. PISTORI'NIA *Dec.* PISTORINIA. (*Pistron*, a cup; affinity to *C*otylèdon ?) *Crassulàceæ.* 1.
33201 - - hispánica *Dec.* Spanish ♃ ◯ pr ⅙ jn.jl R Spain 1796. S s.l Dec. pl. 122
Cotylèdon hispánica L. No. 11830.

954. PITCAI'RNI*A*.
33202 - - undulatifòlia *Hook.* waved-leaved ♃ △ or 1½ my.jl W Brazil ... Sk s.p.l Bot. mag. 4241
β gigantèa *Hook.* gigantic ♃ △ spl 5 f.mr W .... Sk s.p.l Bot. mag. 4309
Pùya *Altensteinii Link, Kl. et Otto*, Bot. mag. 4309.
33203 - - micrántha *Lindl.* small-flwd ♃ △ cu ¾ mr.jl W Rio Jan. 1841. Sk block
33204 - - ringens *Lk.* gaping ♃ △ or ... ... C ?Demerara ... Sk s.p.l

679. PITTO'SPORUM.
5606 undulàtum
2 variegàtum *Dens.* variegated-*lvd* ♃ ⌋ or 5 f.jn W.Y gardens ... C p.l
33205 5615*a* *l*igustrifòlia *Cun.* Privet-leaved ♃ ⌋ or 6 s ... W.co.N.H. 1823. C l.p
33206 5615*b* oleifòlium *Ait.* Olive-leaved ♃ ⌋ or ... ... N. Holl. 1823. C r.m
33207 - - cornifòlium *Cun.* Dogwood-lvd ♃ ⌋ cu 3 mr Br N. Zeal. 1827. C p Bot. mag. 3161
33208 - - angustifòlium *B. C.* narrow-leaved ♃ ⌋ cu 1? jn Y N. S. W. 1830. C l.p Bot. cab. 1859
33209 - - bracteolàtum *Endl.* bracteolate ♃ ⌋ or ... ... Norfolk I. 1837. C r.m
33210 - - glabràtum *Lindl.* smooth ♃ ⌋ or 1½ my.jn Bt.Y Hongkong 1845. C l.p [R. F.]
33211 - - Mâyii Hort. May's ♃ ⌋ or ?3 ... ... ?1845. C p.l
33212 - - bicolor *Hook.* two-cld ♃ ⌋ or ?3 ... Choc. V. Di. L. 1842. C p.l

369. PLA'DERA 3235 vi-gàta *Rox.*; syn. *Canscòra diffùsa* G. Don. Bot. mis. 3. 25.
3236 decussàta *Rox.*; syn. *Canscòra decussàta* G. Don; Bot. mag. 3066.

2002. PLAGIA'NTHUS ?
33213 - - sidòides *Hook.* Sida-like ♃ ⌋ cu 3 s Ysh V. Di. L. ... C p.l Bot. mag. 3396

3910. 443*a*. PLAGIOBO'TRYS *G. Don.* (*Plagios*, transverse, *bothrys*, a pit; base of carpels.) *Boragíneæ.* 5.—1.
33214 - - rufescens *G. Don* rufescent ○ un 1 jn.jl W Chili 1836. S co

412. PLANE'RA 3433 Richárdi Mx.; syn. *P. carpinifòlia* Den. Br.

364. *PLANTA'GO* 3143 major
3 microstàchya small-spiked ♃ △ w ... jn.jl W Ireland tur.bo. D co
4 scopária Broom-like ♃ △ cu 1 jn.au Ap .... D co
33215 3147*a* kentuckénsis *Mx.* Kentucky ♃ △ cu ½ jn.jl W N. Amer. 1829. S co
3160 lanceolàta
2 variegàta variegated-*lvd* ♃ △ pr ½ jn.au G .... D co
3 altíssima *Koch* highest ♃ △ w 1 to 2 jn.jl W Britain me.paD co
4 sphærostàchya *W.& G.* round spkd ♃ △ w ... jn.jl W Britain sa.sea shD s.p
33216 3169*a* Cumming*iàna* F.&M. Cumming's ♃ △ un ... jl.au Br Chili 1836. D co
33217 3173*a* victoriàlis *R. & S.* Victoria ♃ △ un ... jn.s W S. Europe 1824. D co
3182 maritima
2 variegàta variegated-*lvd* ♃ △ pr ½ jn.jl W.R Britain gard. D co
? 3 vivípara viviparous ♃ △ cu ½ jn.jl Ap Britain gard. D co
33218 - - gargánica *Ten.* Garganian ○ ... ... 1835. S co
33219 3216*a* D'Urvíllei F. & M.D'Urville's ○ un ... jl.o Br ..... 1836. S co

3911. ?143*a*. PLA'NT*IA* Herb. PLANTIA. (*Mr. Plant*, of Cheadle.) *Iridàceæ*. 3.—1.
33220 - - flàva *Herb.* yellow ♂ ⊔ or ... ... C. G. H. ... O s.p

2668. *PLA'TANUS.*
23472 orientàlis
2 acerifòlia *Ait.* Maple-leaved ♃ tm 70 ap.my Ap Levant 1724. L s.l A. b. pl. 347, 8
P. *acerifòlia* W., No. 23474. P. *o. A'ceris fòlio* Tourn.
3 hispánica *A. B.* Spanish ♃ tm 70 ap.my Ap Spain ... C s.l
P. *hispánica* Lo. C. P. *macrophýlla* Cree.
4 cuneàta *A. B.* wedge-*leaved* ♃ tm 20 ap.my Ap Levant 1739. L s.l A. b. pl. 349
P. *cuneàta* W., No. 23473. in p. 385. P. *o. undulàta* Ait.
5 laciniàta cut-*lvd* ♃ tm 70 ap.my Ap ..... 1845. C.Gl [K. & P.]
6 monstròsa monstrous ♃ tm 70 ap.my Ap ..... 1845. C.Gl [K. & P.]
23475 occidentàlis
2 aúrea variegàta variegated-*lvd* ♃ or 70 ap.my Ap ..... 1846. C.Gl [K. & P.]
3 integrifòlia entire-lvd ♃ or 70 ap.my Ap ..... 1845. C.Gl [K. & P.]
4 heterophýlla various-lvd ♃ or ... ap.my Ap America 1842. C.Gl [K. & P.]
P. *heterophýlla* Lindl.
There is also a kind of Plane in the Exotic Nursery, Chelsea, bearing the name of *P.* nepalénsis.

3912. 1708*a*. PLATYCA'RPUM *Kth.* PLATYCARPUM. (*Platys*, broad, *karpos*, seed-pod.) 14. 2. *Bignoniàceæ*. 1.
33221 - - orinocénse *Kth.* Orinoco ♀ ⊔ or 20 ... Pa.RO Orinoco 1813. C p.l H. & B. n. 2. 104

3913. - - PLATYCE'RIUM *Bl.* PLATYCERIUM. (*Platys*, broad, and *keras*, a horn.) *Crypt. Filices.*
33222 - - bifórme *Bl.* two-shaped ♂ ⊔ or 4 ... Br E. Indies 1842. S br Hook. gen. fil. 9. B.
Platycèrium grânde J. Sm. gen. fil.; *Acróstichum grânde* All. Cun. MSS.; *A. fucifórme* Wall. Cat. n. 20.
Nos. 25315. and 25316. of the genus *Acróstichum* in p. 417. are also referred to this genus.

3914. 606*a*. PLATYCO'DON *A. Dec.* PLATYCODON. (*Platys*, broad, *kōdōn*, a bell.) *Campanulàceæ*. 1.—
†4926 grandiflòrus *A. Dec.* great-flowered ♃ △ or 1 jn.au B Siberia 1782. D p.l Sw. fl. gar. 2. s. 208
Campánula grandiflòra L., *Wahlenbérgia péndula* Schr., *Hort. Brit.*, No. 4926.
2 álba white-*flwd* ♃ △ or 1 jn.au W N. China 1845. R l.p [R. F.]
3 semiplèna-álba semidbl.-wht.-fl ♃ △ or 1 jn.au W China 1845. C lt J. H. S. i. 305. fig.

1941. PLATYLO'BIUM.
33223 17292*a* obtusángulum *Hook.* obtuse-angled ♃ ⊔ or 1 my Y.R V. Di. L. 1832? S s.p Bot. mag. 3258
33224 17292*b* Murray*ànum* Hook. Murray's ♃ ⊔ or 1 my Y.R V. Di. L. 1832. S s.p Bot. mag. 3259

3915. 2901*g*. PLATYLO'MA *J. Sm.* PLATYLOMA. (*Platys*, broad, *loma*, an edge.) *Crypt. Filices*. 24.—1.
33225 - - Brówn*ii* J. Sm. Brown's ♃ △ or ... su Br Australia ... D p.l
Adiántum paradóxum R. Br.
33226 - - andromedæfòl. Klf. Andromeda-*lvd* ♃ △ or ... sp Br ..... 1840. D p.l
33227 - - calomélanos *J. Sm.* ♃ △ or ... ... Br C. G. H. 1843. D p.l
33228 - - flexuòsa *J. Sm.* flexuous ♃ △ or ... ... Br Peru 1838. D p.l
33229 - - ternifòlia *J. Sm.* ternate lvd ♃ △ or 1½ ... Br Mexico 1841. D p.l
Nos. 25498. 25500. 25501. 25506. 25511. and 25512. in pp. 420. and 421. belong to this genus.

3916. 885*c*. PLATYSPE'RMUM *Hofm.* PLATYSPERMUM. (*Platys*, broad, *sperma*, seed.) *Umbelliferæ*. 3.
33230 - - muricàtum *Hofm.* prickly-*seeded* ○ un 2 jn.jl Pk Barbary 1683. S co M.h.9. 14. 4
Daúcus *muricàtus* L. No. 6648.
33231 - - pulchérrimum *Koch* fairest ○ un 2 jn.jl W Levant 1699. S co
Caúcalis *orientàlis* Bux. No. 6664. No. 6667. also belongs to this genus.

3917. - - PLATYSTE'MON *Benth.* PLATYSTEMON. (*Platys*, broad, *stemon*, stamen.) *Papaveràceæ*. 1.—
33232 - - califórnicus *Benth.* Californian ○ or 1 au Y Californ. 1833. S s.l Bot. reg. 1679
Boóthia sp. Dou.ms. Mr. Bentham has felt himself obliged to supersede this name, as he conceives that it would not be distinguished by foreigners from the genus Boóti*a* Wallich.
33233 - - leiocárpus *F. & M.* smooth-fruited ○ or 1 jn.au W.Y Siberia 1837. S co Fl. cab. 2. p. 129

3918. - - PLATYSTI'GMA *Benth.* PLATYSTIGMA. (*Platys*, broad, *stigma*.) *Papaveràceæ*. 1.—
33234 - - lineàre *Benth.* linear-*leaved* ♃ △ pr ½ ... Y Californ. 1833. S ... Bot. reg. 1954

3919. 2434*a*. PLECTOCE'PHALUS *D. Don.* (*Plektos*, plaited. *kephale*, head; scales of involucre.) 19. 4. *Comp. Card.* 4.
33235 - - americànus *D. Don* American ○ or 3 au.s Li Arkansa 1824. S s.l Sw. fl. gar. 2. s. 51
No. 22180. of Hort. brit. p. 361.

1689. PLECTRA'NTHUS 15261 coloràtus *D. Don*; syn. *Geniósporum strobilíferum* G. Don.

3920. - - PLEOCNE'MIA *Presl* PLEOCNEMIA. (*Pleos*, full, and *nemos*, a grove.) *Crypt. Filices*. 24.—1.
33236 - - Leuceàna Presl Leucean's ♃ △ or ... my.jl Br I. of Luzon ... D p.l
Polypòdium Leuceànum Gaud.

2939. PLEOPE'LTIS.
33237 - - percússa *Cav.* stricken ♃ △ or ... ... Y Brazil 1842. D p.l H. & G. ic. fil. 67

33238 - - salicifòlia *W.* Willow-leaved or ... au Y Brazil ... S p.l
Polypòdium salicifòlium Spr.
33239 - - elongàta *Swz.* elongated or ... my.au Y S. Amer. 1843. D p.l Schk. crypt. t. 7
Phlebòdium elongàtum J. Sm.; *Grammitis elongàta* Swz.; *G. lanceolàta* Schk.
Also Nos. 25339. and 25345. of the genus *Polypòdium* in p. 417.

1360. PLERO'MA.
33240 - - Benthamiàna Gard. *Mr.* Bentham's or 6 au.o P Brazil 1841. C p.l Bot. mag. 4007
*Kunthi*àna *Dec.*; *Lasiándra Kunthi*àna?; *Paxt. mag. bot.* 12. 125.
33241 - - Kunthiàna Hook. *Prof.* Kunth's or ... jl Psh.R Brazil ?1847. C p.l Bot. mag. 4412
*Lasiándra Kunthi*àna *Dec.*
33242 - - élegans *Gard.* elegant or 5 jn Rich P Organ Mts. 1844. C p.l Bot. mag. 4262

3921. - - PLEUROGRA'MMA *Presl* PLEUROG. (*Pleura*, side, *gramma*, writing.) *Crypt. Filices.* 24.—1.
33243 - - lineàris *J. Sm.* linear-*lvd* or ... jn.au Br Jamaica 1823. D p.l
Grammitis lineàris Spr.

2539. PLEUROTHA'LLIS.
33244 - - aphthòsa *Lindl.* aphthose or ... ja.ap Y Mexico 1839. D fib.p
pedunculàris Hook.
33245 - - barbàta *West.* bearded cu ½ ... P Para 1839. D fib.p
33246 - - bicarinàta *Lindl.* double-keeled cu ½ d O.R S. Amer. 1841. D fib.p Bot. mag. 4142
33247 - - brevifòra *Lindl.* short-flwd or ... ap.au Br.Pk Mexico 1839. D fib.p
33248 - - chitonòides *Lindl.* Chitonia-like or ... su ... Trinidad 1836. D fib.p
33249 - - ciliàta *Lindl.* ciliated or ... su Br Demerara 1834. D fib.p
33250 - - circumplèxa *Lindl.* circumplex or ... f.ap G Mexico 1837. D fib.p
33251 - - crássa *Lindl.* thick cu ... su G Mexico 1838. D fib.p
33252 - - crassifòlia *Lo. C.* thick-lvd cu ... su G Guiana 1836. D fib.p
33253 - - élegans *Lindl.* elegant or ... ... V N. Grenada ... D fib.p
Dendròbium élegans H. B. & K.
33254 - - fœtens *Lindl.* stinking or ... w P Brazil 1840. D fib.p
33255 - - flexuòsa *Lindl.* zigzag or ... ... Peru ... D fib.p
Specklínia flexuòsa Pöppig
33256 - - frágilis *Lindl.* brittle or ... my.jl O.Y Rio Jan. 1839. D fib.p
33257 - - gélida *Lindl.* gelid or ... my.o St Jamaica 1839. D fib.p
33258 - - glanduligera *Lindl.* gland-bearing or ... ... G Brazil 1837. D fib.p
33259 - - grandifòra *Lindl.* great-flwd or ... ... Peru 1842. D fib.p
33260 - - Gròby*i* Lindl. *Ld. Greyof* Groby's or ¼ ap Y.R Demerara 1834. D p.r.w Bot. reg. 1797
33261 - - Hartwèg*ii* Lindl. Hartweg's or ... ... Pa.Y Mexico ... D fib.p
33262 - - Lanceàna B. C. Lance's cu ½ au Y G Surinam 1831. D p.r.w Bot. cab. 1767
33263 - - lingua *P. Don* tongue-*lvd* or ... w P Brazil 1842. D fib.p
33264 - - lutèola *Lindl.* yellowish-*flwd* or ... w Y Brazil 1834. D fib.p
33265 - - marginàta *Lindl.* margined or ... sp F Guatemala 1836. D fib.p
33266 - - muscòides *Lindl.* moss-like or ... ja.jn P Y Brazil 1837. D fib.p
33267 - - oblongifòlia *Lindl.* oblong-lvd or ... ... R Jamaica ... D fib.p
33268 - - obovàta *Lindl.* obovate or ... my.jn P.Y Brazil 1834 D fib.p
Specklínia obovàta Lindl.
33269 - - occúlta *Lindl.* hidden-*flwd* or ... w Br Brazil 1837. D fib.p
33270 - - ochreàta *Lindl.* ochraceous or ... w Rsh.Y Brazil 1839. D fib.p
33271 - - octomeriòides *Lindl.* Octomeria-like or ... aut ... Mexico ... D fib.p
33272 - - ophiocéphala *Lindl.* snake's-head or ... sp Y Mexico 1837. D fib.p
33273 - - pachyglòssa *Lindl.* thick-tongued or ... mr.n P Mexico 1837. D fib.p
33274 - - pandurífera *Lindl.* fiddle-formed or ... ... Y Brazil ... D fib.p
33275 - - pectinàta *Lindl.* pectinated or ... su G.P Brazil 1837. D fib.p
33276 - - pícta *Lindl.* painted-*flwd* pr ¼ o.mr W.R Demerara 1833? D p.r.w Bot. reg. 1825
33277 - - plantagínea *Lindl.* Plantain-like or ... ... Jamaica ... D fib.p
33278 - - plumòsa *Lindl.* feathery-*petaled* or ... ... G.P Trinidad 1840. D fib.p
33279 22676*a* prolífera *Herb.* proliferous pr ½ jl R S Amer. 1827? D p.r.w Bot. reg. 1298
33280 - - pubéscens *Lindl.* pubescent or ... su P.G Mexico 1837. D fib.p
33281 - - pulchélla *Lindl.* neat or ... ... Peru ... D fib.p
33282 - - punctàta *Lindl.* dotted or ... ap.jl Y.P Brazil 1832. D fib.p
33283 - - recúrva *Lindl.* recurved-*spiked* or ... ja.ap Pa.P Brazil 1839. D fib.p
33284 - - restrepiòides *Lindl.* Restrepjum-like or ... ... P.G Peru ... D fib.p
33285 - - saurocéphala *B. C.* lizard-head-*flwd* cu ⅓ my G Rio Jan. 1829. D p.r.w Bot. mag. 3030
33286 - - scabrilínguis *Lindl.* rough-tongued or ... ... Peru ... D fib.p
33287 - - semipellùcida *Lo. C.* semi-transparent cu ... ... Caraccas 1841. D fib.p
33288 - - seriàta *Lindl.* seriated or ... my.au Pa.Y Rio Jan. 1839. D fib.p
33289 - - sertulariòides *Lindl.* Sertularia-like or ... ... W Jamaica ... D fib.p
Specklínia sertulariòides Lk. & Otto.
33290 - - sicária *Lindl.* dagger-shaped or ... my.jl G.Y Trinidad 1839. D fib.p
33291 - - Smithiàna Lindl. Smith's or ... my G.P Rio Jan. 1842. D fib.p
33292 - - stenopétala *Lindl.* narrow-petaled or ... su Br.Y Brazil 1837. D fib.p
33293 - - strupifòlia *Lindl.* strap-*leaved* or ... year P.W Brazil 1837. D fib.p
33294 - - succòsa *Lindl.* sappy or ... ... Peru ... D fib.p
33295 - - tigrina *Bate.* tiger-*spotted* or ... o.d Y.P Mexico 1838. D fib.p
33296 - - tricarinàta *Lindl.* three-keeled or ... ... O Peru ... D fib.p
33297 - - villòsa *Lindl.* villose or ... my.jl P Mexico 1838. D fib.p
33298 - - vittàta *Lindl.* banded or ... ap.jl P Mexico 1837. D fib.p

423. PLUMBA'GO 3470 zeylánica *Bot. reg.* 1846. 23.
33299 - - Larpéntæ Lindl. *Lady* Larpent's or 2 jl.au Dp.V China 1845. C s.l.p Paxt. m.b. 14. 267
33300 3469*a* micrántha *Led.* small-flowered or 3 ... W? Siberia 1829. D co
33301 3473*a* mexicàna *Lk. & O.* Mexican or 3 jl W Mexico 1829 C p.l
33302 3475*a* rhombifòlia *Hook.* rhomb-leaved or ⅓ s B S. Amer. 1826. S p.l Bot. mag. 2917

544. PLUMIE'RIA 4426 longifòlia *Lam.*; syn. *Conopharýngia longifòlia* G. Don.
33303 - - Lamberti*àna* Lindl. Lambert's or 8 jl.au W Mexico 1819. C r.m Bot. reg. 1378
33304 4436*a* parvifòlia *Haw.* small-leaved or ... jl.au W W. Indies 1813. C r.m

254. PO'A.
33305 2142*a* árctica *Kth.* Arctic un ... jl Ap Melville I. 1827. S co
33306 2142*b* abbreviàta *Kth.* shortened un ... jl Ap Melville I. 1827. S co
33307 2155*a* Torrey*àna* Kth. Torrey's un ... jn.jl Ap N. Amer. 1825. S co
33308 2185*a* pérsica *Kth.* Persian un ... jn.jl Ap Persia 1836. S co

33309 2182*a* complanàta *R. & S.* flattened ⚥ △ un ... jn.au Ap Sicily 1827. S co
33310 2201*a* nùtans *Kth.* nodding ⚥ ◯ un ... jl.au Ap E. Indies 1820. S co
33311 2201*b* pàllens *Kth.* pale ⚥ △ un ... jl.au Ap B. Ayres 1824. S co
33312 2201*c* uniolòides *Kth.* Uniola-like ⚥ △ un ... jl.au Ap E. Indies 1824. S co
33313 2201*d* pellùcida *Kth.* pellucid ⚥ △ un ... jl.au Ap N. Holl. 1829. S co
33314 - - quinquéfida *Ph.* five-cleft ⚥ △ un ... jl.au Ap N. Amer. 1816. S co
Trìdens quinquéfida R. & S. ; *Triòdia cùprea* Jac.
33315 - - Balfoúrii Par. *Dr.* Balfour's ⚥ △ un ½ jl Ap Scotland moun. D s.l Eng. Bot. 2918
33316 - - polynòda *Par.* many-knotted ⚥ △ un 1½ jn.jl Ap Scotland dr.st.pl. D s.l
33317 - - Parnéllii Bab. Parnell's ⚥ △ un 1 jl Ap England crev. of rocks s.l Eng. bot. 2916
33318 - - montàna *Par.* mountain ⚥ △ un 1½ jn Ap Scotland moun. D s.l

3922. 2472*a*. PODA'NTHUS *Lag.* PODANTHUS. (*Pous*, a foot, *anthos*, a flower ; stalked.) *Comp. Card. Echin.* 1.—5.
33319 - - *Mitìqui* Lindl. Mitiqui ⚥ or 3 au.n Y Chili 1824. C p.l

2690. PODOCA'RPUS.
33320 - - latifòlius *Wal.* broad-leaved ♀ ▭ or 20 my Ap Pundua 1828. S p.l Wal. p. as. ra. 30
33321 - - *Totàrra* P. Don Totarra ⚥ ▭ or ... ... Ap V. Di. L. ... S r.m
33322 - - ferrugìnea *P. Don* rusty-*cld* ♀ ▭ or ... ... Ap V. Di. L. ... S r.m

2348. PODO'LEPIS.
33323 - - aristàta *Benth.* bearded ◯ pr s Y Swan R. 1840. S co Lad. m. of gar. 4
33324 - - contórta *Lindl.* twisted-*florets* ?⚥ ▭ pr ¾ ... Go V. Di. L. ?1837. S s.p

1247. PODOLO'BIUM.
33325 10502*a* *berberifòlium B. R.* berberry-lvd ⚥ ▭ or ... ap.jn Y Australia 1839. C s.p.l

1548. PODOPHY'LLUM.
33326 - - Emòdi *Royle* Emodi ⚥ △ cu ... my ... California 1845. R s.l

2200. PODOSPE'RMUM.
33327 - - cànum *Mey.* hoary ⚥ △ un ... jn.au Y Russia 1838. S co
33328 19803*a* angustifòlium *Led.* narrow-leaved ⚥ ◯ un 1 jn.jl Y S. Europe 1828. S co

3923. - - PODOTHE'CA *Cass.* PODOTHECA. (*Pous*, foot, *theca*, sheath ; stalks of achenia.) *Comp. Senec.*
33329 - - angustifòlia *Cass.* narrow-leaved ○ cu 1½ s.n Y ..... 1837. S co
Podospêrma angustifòlia Lab.
33330 - - *gnaphaliòides Grah.* cudweed-like ○ p 1½ jl.au Y Swan R. 1841. S co Bot. mag. 3920

3924. 1652*a*. POGO'GYNE *Benth.* POGOGYNE. (*Pogon*, a beard, *gyne*, a female ; villous style.) *Labiàtæ.* 14.—2.
33331 - - multiflòra *Benth.* many-flwd ○ or ⅔ au.s Pa.Li California 1846. S co

2505. POGO'NIA.
33332 - - flabellifórmis *Lo.C.* fan-shaped ⚥ △ cu ... ... G India 1839. R l.p

1274. POINCIA'NA.
33333 10805*a* règia *Boj.* royal ♀ ▭ spl 40 ... C Madagasc. 1828. C r.m Bot. mag. 2884
33334 - - Gillièsii Hook. Gillies's ⚥ ▭ spl 10 jl Y S. Amer. 1829. C r.m Sw. fl. gar. 2. s. 311

3925. 1460*a*. POINSE'TTIA Gra. (*M. Poinsette*, a Mexican traveller.) *Euphorbiàceæ.*
33335 - - pulchérrima *Gra.* fairest ⚥ ▭ or 4 ja.mr Bt.S Mexico 1834. C s.l Bot. mag. 3493
2 àlbida *Hensl.* white-*bracted* ⚥ ▭ or 4 d W Mexico ?1834. C s.l Botanist, 70

3926. 2088*a*. POITÆ'A Dec. POITÆA. (*M. Poiteau*, a French botanist.) *Leguminòsæ.* 17.—4.
33336 - - galegòides *Dec.* Galega-like ⚥ ▭ or ... jn.au Ro St. Domin. 1826. C s.p.l

3927. 1364*b*. POI'VREA Com. POIVREA. (*N. Poivre*, intendant of the Mauritius in 1766.) *Combretàceæ.* 6.—14.
33337 - - coccìnea *Dec.* scarlet ⚥ ▭ or 20 jn.d S Madagasc. 1818. C r.m Bot. mag. 2102
Combrêtum purpùreum Vahl, No. 10197. Nos. 10198. 10199. 10201. 10207. and 10208. also belong to this genus.
33338 - - macrophýlla *B. R.* large-leaved ⚥ ▭ or ... mr.my S I. Bourbon 1838. C p.l

474. POLEMO'NIUM.
3925 réptans
2 màjus *J. C.* larger ⚥ △ or 1 ap.jn D.B .... D co
3926 cærùleum
4 variegàtum *J. C.* variegated-*lvd* ⚥ △ or 1 jn.jl B Britain gard. D p.l
5 grandiflòrum great-flwd ◯ or ... jn.jl B India ... S co
33339 - - pulchérrimum *Hook.* prettiest ⚥ △ or ⅔ jl.au B N. Amer. 1827. S co Bot. mag. 2979
33340 3926*a* lácteum *Lch.* milk-*coloured* ⚥ △ or 1½ my.jn W ..... 1829. D co
33341 3927*a* moschàtum *Worm.* musky ⚥ △ or 1⅓ my.jl Bk N. Amer. 1827. D co
33342 - - Richardsònii Grah. Richardson's ⚥ △ or ½ jl.o Pa.B N. Amer. 1826. S co Bot. mag. 2800
33343 - - villòsum *Rudol.* villous ⚥ △ or ½ jn.o Pa.B Siberia 1826. S co Sw. fl. gar. 266
33344 - - hùmile *R. & S.* humble ⚥ △ or ½ jn.o B N. Amer. 1826. S co Bot. reg. 1304

3928. 2233*a*. POLYACHY'RUS *Dec.* POLYACHYRUS. (*Polys*, many, *achyron*, chaff ; receptacle.) *Compósitæ.* 19.—1.
33345 - - Pöppígii Dec. Pöppig's ⚥ △ or ... jn.au B Chili 1830. D co
auritus D. Don.

2901. POLYBO'TRYA 25309. in p. 417. ; syn. *Olfèrsia cervìna* Presl.
33346 - - corcovadénsis *Raddi* Corcovado ⚥ △ or ... su Br Brazil 1837. D l.p
Olfèrsia corcovadénsis Spr.
33347 - - appendiculàta *W.* appendiculate ⚥ △ or ... su Br W. Indies ... D l.p
33348 - - speciòsa *Schott* showy ⚥ △ or ... su Br W. Indies ... D l.p
33349 - - incìsa *Lk.* cut-*lvd* ⚥ △ or ... su Br W. Indies ... D l.p
33350 - - cylíndrica *Kaulf.* cylindrical ⚥ △ or ... su Br Jamaica 1843. D l.p
33351 - - acuminàta *Kaulf.* pointed-*lvd* ⚥ △ or ... su Br W. Indies ... D l.p
33352 - - osmundàcea Humb. Osmunda-like ⚥ △ or ... su Br Mexico ... D l.p
33353 - - intermèdia *J. Sm.* intermediate ⚥ △ or ... su Br I. of Luzon ... D l.p
33354 - - serrulàta *J. Sm.* serrulated ⚥ △ or ... su Br I. of Luzon ... D l.p
33355 - - articulàta *J. Sm.* jointed ⚥ △ or ... su Br I. of Luzon ... D l.p
33356 - - *apiifòlia J. Sm.* ar ley-lvd ⚥ △ or ... su Br I. of Luzon ... D l.p

3929. 738*a*. POLYCARPÆ'A *Dec.* POLYCARPÆA. (*Polys*, many, *karpos*, a seed.) *Paronychieæ.* 5.—1.

33357 -	- memphitica *Dec.*	memphitic	○	cu	...	jl.s	W	Egypt	1828.	S	s.p	
33358 -	- brasiliénsis *G. Don*	Brazilian	⚥ △	cu	...	jn.au	W	Brazil	1837.	S	s.p	

Nos. 6024. to 6030. inclusive, in p. 92., are also referred to this genus.

2053. *POLY'GALA.*

	18224 oppositifòlia 2 majòr *Lindl.*	larger	⚭ ⌊	or	3	my.au	P	C. G. H.	...	C	p.l	Bot. reg. 1146
	18230 *myrtifòlia* var. 2 grandifòra *Hook.*; syn. P. *grandifòra* Lodd. Bot. Cab. 1227.											
33359	18250*a* *thesiòides W.*	Thesium-like	♃ ⌊	or	¾	jl	B	Valpar.	1832.	C	p.s.l	Sw. fl. g. 2. s. 215
33360 -	- Dalmaisiàna	Dalmaisie's	♃ ⌊	or	...	su	RosyP	.....	1845.	C	s.l.p	[K. & P.]
33361 -	- rubélla *Dec.*	reddish-*flwd*	⚥ △	or	¼	jn.jl	Rsh	N. Amer.	1828.	D	s.l.p	
33362 -	- álba *Nutt.*	white-*flwd*	⚥ △	or	...	jn.jl	W	Louisiana	1827.	D	s.l.p	
33363 -	- grácilis *Lindl.* *?longifòlia* Hort.	slender	♃ ⌊	or	...	my.jl	B	N.Zealand	...	C	s.p	

1040. *POLYGO'NATUM* 8571 vulgàre

	2 flòre plèno	double-flwd	♃ △	or	2	my.jn	W.G	England	gard.	D	co	
	3 mìnor	smaller	♃ △	or	1	my.jn	W.G	England	gard.	D	co	

1210. *POLY'GONUM.*

†10274	adpréssum *R. Br.* *Sarcógonum adpréssum* G. Don.	appressed-*styled*	♃ ⌊	cu	60	my.au	W	N. Holl.	1822.	L	l.p	Bot. mag. 3145
33364 -	- oxyspérmum *Led.*	sharp-seeded	♃ △	un	...	...	...	Russia	1831.	D	co	
33365	10247*a* injucúndum *B. R.*	disagreeable	♃ ⌊	un	2	my	G.W	Valparaiso	1825.	C	co	Bot. reg. 1250
33366	10279*a* acutàtum *Lch.*	sharpened	○	or	2	jl.au	Pk	.....	1828.	S	co	
33367 -	- amplexicaúle *D. Don*	stem-clasping	?⚥ ⌊	or	...	...	Ruby	India	?1838.	S	s.l	Bot. reg. 1839. 46
33368 -	- láxum *Reich.*	loose	○	w	...	jl.o	...	England	damp gr.	pl.	S	s.l Eng. bot. 2822
33369 -	- Ráii Bab. *dùbium* Florig. Brit. f. 576.	Ray's	?○	w	...	au.s	W	England	san. sea sh.	S	s.p	Eng. bot. 2805
33370 -	- compléxum *Cunn.*	complex	♃ ⌊	or	?2	...	Ysh	N.Zealand	1843.	C	s.l	
33371 -	- volcánicum *Benth.*	volcanic	♃	pr	...	...	...	Mexico	?1841.	C	l.p	
†10279	cymòsum *Trev.* *Fagopỳrum cymòsum* Meisner, Bot. reg. 1846. 26.; *Polýgonum acutàtum* Lehm. cat. sem. Hamburg. 1820.	cymbse-*flwg*	♃ △	or	1½	jl.s	W	C. Tartary	1827.	S.D	co	Bot. reg. 1846. 26
	10281 scándens *L.*; syn. *Anredèra spicàta* Juss.											
33372	10289*a* molle *B. R.*	soft-*leaved*	♃	or	...	jl.au	W	E. Indies	1843.	C	s.l	
33373 -	- *vacciniifòlium Wall.*	Vaccinium-*lvd*	♃	or	pro	jl.s	Pk	N.of India	1845.	C.L	s.l	Royle, t. 80. fig. 2
33374 -	- Brunònis Wall.	Brown's	♃	or	½	au.s	Pk	N.of India	1845.	C.L	s.l	Royle, t. 80. fig. 3

2908. *POLYPO'DIUM.*

33375 -	- *vacciniifòlium Fis.*	Vaccinium-lvd	♠ △	or	¼	s	Br	W.Indies	...	D	l.p	
33376 -	- owariénse *Desv.*		♠ △	or	¼	...	Br	S. Leone	...	D	l.p	[*J. Bevis.*]
33377 -	- *ridifòlium*	Iris-leaved	⚥ △	or	1½	jl.d	Br	.....	...	D	l.p	[*J. Bevis.*]
33378	25362*a* Otites *Spr.*	Otites	⚥ △	or	5	s.d	Br	Brazil	?1834.	D	p.l	
33379 -	- *olivàceum*	olivaceous	⚥ △	or	1	...	Br	S. Amer.	...	D	l.p	[*J. Bevis.*]
33380 -	- *salicifòlium W.*	Willow-leaved	♠ △	or	½	au	Br	Brazil	...	D	l.p	
33381 -	- Schkúhrii Rad. *?pectinàtum* L. No. 25358. in p. 418.	Schkuhr's	⚥ △	or	1	mr	Br	Brazil	1824.	D	l.p	
33382 -	- tuberòsum	tuberose	⚥ △	or	2	year	Br	W. Indies	...	D	l.p	[*J. Bevis.*]
33383 -	- simile *L.*	similar	♠ △	or	2	year	Br	.....	...	D	l.p	Sl. jam. 32
33384 -	- drépanum	sickle	⚥ △	or	1	year	Br	Madeira	...	D	l.p	[*J. Bevis.*]
33385 -	- proliferum *Kaulf.* *viviparum* J. B.	proliferous	⚥ △	or	1	year	Br	Madeira	...	D	l.p	Rad. fil. 32
33386 -	- defléxum *Kaulf.*	deflexed	⚥ △	or	2	jl	Br	.....	?1830.	D	l.p	
33387 -	- látipes *Fis.*	broad	⚥ △	or	1½	s.d	Br	Brazil	...	D	p.l	Pl. fil. 68
	25377 *juglandifòlium H. & B.*; syn. *Phanerophlèbia juglandifòlia* J. Sm.											
33388 -	- *neriifòlium F. & M.*	Nerium-lvd	⚥ △	or	...	su	Br	Brazil	1837.	D	p.l	
33389 -	- meniscìifòlium *Fis.*	Meniscium-lvd	⚥ △	or	...	su	Br	Brazil	1837.	D	p.l	
33390 -	- refráctum *F. & M.*	broken	⚥ △	or	...	su	Br	Brazil	1837.	D	p.l	
33391 -	- obliquàtum *Bl.*	oblique	⚥ △	or	...	su	Br	I.of Luzon	1841.	D	p.l	
33392 -	- subfalcàtum *Bl.*	subfalcate	⚥ △	or	...	su	Br	I.of Luzon	1839.	D	p.l	
33393 -	- nùtans *Bl.*	nodding	⚥ △	or	...	su	Br	Malacca	...	D	p.l	
33394 -	- sertularióides *J. Sm.*	Sertularia-like	⚥ △	or	...	sp	Br	Malacca	...	D	p.l	
33395 -	- contíguum *J. Sm.* *Davállia contígua* Swartz.	contiguous	⚥ △	or	...	sp	Br	I.of Luzon	1842.	D	p.l	
33396 -	- papillòsum *Bl.*	papillose	⚥ △	or	...	sp	Br	I.of Luzon	...	D	p.l	
33397 -	- serræfórme *J. Sm.* *Davállia serræfórmis* Hook.	saw-shaped	⚥ △	or	...	su	Br	I of Luzon	1841.	D	p.l	
33398 -	- recèdens *J. Sm.*	receding	⚥ △	or	...	su	Br	I.of Luzon	...	D	p.l	
33399 -	- trichòdes *Reinw.*	hair-like	⚥ △	or	...	su	Br	I.of Luzon	1840.	D	p.l	
33400 -	- aspérulum *J. Sm.*	roughish	⚥ △	or	...	aut	Br	I.of Luzon	1842.	D	p.l	
33401 -	- Paradìseæ *L. et F.*	Paradise	⚥ △	or	...	...	Br	Brazil	1841.	D	p.l	
33402 -	- subpetiolàtum *Hook.*	subpetiolate	⚥ △	or	2	...	Br	Mexico	1845.	D	p.l	Hook. ic. pl. 391
33403 -	- divérgens *Willd.* *multifidum* Jacq.	divergent	⚥ △	or	...	...	Br	W. Indies	1841.	D	p.l	Jac. ic. ra. 643
33404 -	- alpéstre *Spreng.*	alpine	⚥ △	or	½	jl.au	Br	Switzerla.	1823.	D	l.p	Schk. crypt. 60
33405 -	- lachnopòdium *Sm. K.*	downy-footed	⚥ △	or	4	...	Br	Jamaica	1843.	D	p.l	

2555. *POLYSTA'CHYA.*

33406 -	- grandifòra *Ldl. MS.*	large-flowered	⚥ △	cu	½		G.P	S. Leone	1837.	D	p.r.w	Bot. mag. 3707
33407 -	- ramulòsa *Lindl.*	branched	⚥ △	or	...	s	G	S. Leone	?1836.	D	p.r.w	
33408 -	- refléxa *Lindl.*	reflexed-*flwd*	⚥ △	cu	...	aut	Pk.	W.S. Leone	1840.	D	fib.p	
33409 -	- cèrea *Lindl.*		⚥ △	cu	...	aut	Br.	Y Mexico	1839.	D	fib.p	
33410 -	- bracteòsa *Lindl.*	bracteose	⚥ △	cu	⅓	su	Di.	O. Y.S. Leone	1838.	D	fib.p	Bot. mag. 4161
33411 -	- affìnis *Lindl.*	allied	⚥ △	cu	...	au	Y.G	S. Leone	1839.	D	fib.p	
33412 -	- zeylánica *Lindl.*	Ceylon	⚥ △	cu	...	au	G.Y	Ceylon	...	D	fib.p	
33413 -	- clavàta *Lindl.*	club-shaped	⚥ △	cu	...	su	Pa.Y	Belize	1840.	D	fib.p	
33414 -	- cultràta *Lindl.*	knife-shaped	⚥ △	cu	...	su	St	Brazil	1842.	D	fib.p	

3930. - - POLY'STICHUM *Presl.* (*Polys*, many, *stichos*, order; disposition of sori.) *Crypt. Filices.* 24.—1.

33415 -	- munìtum *Kaulf.*	armed	⚥ △	or	...	su	Y	Jamaica	1839.	D	p.l	
33416 -	- híspidum *J. Sm.*	hispid	⚥ △	or	...	...	Y	N. Zeal.	1845.	D	p.l	
33417 -	- aristàtum *Swz.*	awned	⚥ △	or	1	aut	Y	Norfolk I.	...	D	p.l	Schk. crypt. 42
33418 -	- púngens *Presl*	stinging	⚥ △	or	...	...	Y	C. G. H.	1823.	D	p.l	

33419 - - denticulàtum *Swz.* toothed ♀ ⊠ or ... su Y Jamaica ... D p.l
Aspidium denticulàtum.
33420 - - vestìtum *Swz.* clothed ♀ ⊠ or ... su Y N. Zeal. 1842. D p.l Schk. crypt. 43
33421 - - prolìferum *J. Sm.* proliferous ♀ ⊠ or ... ... Y V. Di. L. 1843. D p.l
33422 - - discrètum *J. Sm.* parted ♀ ⊠ or ... su Y Nepal ... D p.l
33423 - - rhomboïdeum *Schott*rhomboid ♀ ⊠ or ... su Y E. Indies ... D p.l
33424 - - coniifòlium *Wall.* Hemlock-lvd ♀ ⊠ or 1½ aut Y Ceylon ... D p.l
33425 - - obtùsum J. *Sm.* blunt ♀ ⊠ or ... aut Y I. of Luzon ... D p.l
Of the genus *Aspidium*, as given in p. 422., some authors refer Nos. 25583. 25584. 25586. 25588. 25591. 25606. 25607. 25614. 25621. and 25624. to this genus.

670. POMADE'RRIS.

33426 5514*a* betùlina *Cun.* Birch-*leaved* ✱ ⊔ or 5 my jl Y N.S.W. 1823. C p.l
33427 5517*a* andromedæfòlia Cun. Androm.-lvd ✱ ⊔ or 5 my.jl Y N.S.W. 1824. C p.l
33428 - - viridirùfa *Sieb.* greenish-brown ✱ ⊔ or ... ap.jl Pa.Y N.S.W. 1821. C s.p.l
33429 - - ligústrina *Dec.* Privet-like ✱ ⊔ or ... jn.jl W N.S.W. 1826. C s.p.l

3931. 2554*c*. PONE'RA *Lindl.* PONERA. (*Poneros*, miserable; appearance of the plants.) *Orchidàceæ*. 20.—1.

33430 - - juncifòlia *Lindl.* rush-leaved ♀ ⊠ cu ... jn.jl O Mexico 1838. D fib.p Fl. cab. 127
Epidéndrum graminifolium Pavon; *Nemacònia graminifòlia* K. & W.
33431 - - striàta *Lindl.* striated ♀ ⊠ pr ... ... Bf. O Guatemala 1840. D fib.p
33432 - - inconspicua *Lo. C.* inconspicuous ♀ ⊠ un ... ... Guatemala 1840. D fib.p

959. PONTEDE'RIA.

33433 7758*a* cærùlea *Maund* blue-*flowered* ≋ △ or 2 au B N.Amer. 1830. D h Bot. gard. 551

2793. PO'PULUS.

24384 canéscens
2 hýbrida *Bieb.* hybrid ♀ or 40 mr.ap Ap Caucasus 1816. C co
P. *álba* Bieb. ?P. *intermedia* Mert. P. *a. crassifòlia* Mert. P. *grísea* Lod.
3 acerifòlia *A. B.* Maple-leaved ♀ or ... ... Ap .... C co
P. *acerifòlia* Lo. C. P. *quercifòlia* Hort. P. *palmàta* Hort.
4 arembérgica *A. B.* Aremberg ♀ or ... ... Ap ..... 1835. C co
P. *arembérgica* Lo. C. Possibly only the above var. 3.
5 bélgica *A. B.* Belgic ♀ or ... ... Ap S. Europe 1835. C co
P. *bélgica* Lo. C. Probably identical with var. 3.
6 cándicans *A. B.* whitish ♀ or ... ... Ap .... L co
P. *cándicans* Lod. Probably also identical with var. 3.
7 nívea *A. B.* snow-*white* ♀ or ... ... Ap .... C co
? *cándicans* var. 6. P. *nívea* Lo. C.
8 ægyptìaca *Hort.* Egyptian ♀ or ... ... Ap Egypt ... C co
P. *a. pállida* Hort.
9 péndula *A. B.* pendulous-*bran.* ♀ or ... ... Ap .... G co
24386 trémula
2 péndula *A. B.* pendulous-*bran.* ♀ or ... mr.ap Ap .... G co
P. *péndula* Lo. C.
3 supìna *A. B.* supine ♀ or ... mr.ap Ap N. Amer. ?1824. C co
P. *supìna* Lo. C., No. 24404. in p. 401.
4 lævigàta *H. K.* smooth ♀ tm 80 mr.ap Ap N. Amer. 1760. G co Mic. ar. 3. 11
P. *lævigàta* Ait., No. 24387. in p. 401.
24391 nìgra
2 viridis *Lindl.* green-*leaved* ♀ or ... mr.ap Ap Britain gard. G co
P. *viridis* Lo. C.
3 salicifòlia *A. B.* Willow-leaved ♀ or ... mr.ap Ap Floetbeck 1834. G co
P. *salicifòlia* Lo. C.
24393 fastigiàta fœ'mina female *Lombardy* ♀ tm 70 mr.ap Ap Italy 1838. C co
The male sex only of this tree has hitherto been seen in British gardens.
24394 monilìfera
2 Lindleyàna Booth. Lindl. *waved-lvd* ♀ or ... my Ap .... G co
3 fòliis variegàtis *Hort.* variegated-lv ♀ or ... my Ap .... G co
24397 angulàta
2 nòva *Aud.* There is a plant of this variety in the London Horticultural Society's Garden.
3 Medùsæ Booth. There is a plant of this variety in the Hackney Arboretum.
24398 balsamìfera
2 viminàlis *A. B.* twiggy ♀ or 40 mr.ap Ap Altai 1826. C co
P. *viminàlis* Lo. C. P. *salicifòlia* Hort. P. *longifòlia* Fis., No. 24400. in p. 401.
3 latifòlia *Hort.* broad-leaved ♀ or 40 mr.ap Ap .... C co
4 intermèdia *Hort.* intermediate ♀ or ... mr.ap Ap .... C co Pal. ros. 41
5 suavèolens *A. B.* sweet-scented ♀ or 70 mr.ap Ap Russia 1825. C co
P. *suavèolens* Fis., No. 24399. in p. 401.
6 fòliis variegàtis *Mil.* variegated-lvd ♀ or ... mr.ap Ap .... G co

3932. 2559*a*. PO'RPAX *Lindl.* PORPAX. (*Porpax*, a button; in allusion to its pseudo-bulbs.) *Orchidàceæ*.

33434 - - reticulàta *Lindl.* reticulated ♀ ⊠ cu ... ... Psh. R .... D fib.p

3933. - - PORPHYRO'COMA *Hook.* (*Porphyra*, purple, *koma*, head of hair.) *Acanthàceæ*, 14.—2.

33435 - - lanceolàta *Hook.* lance-shaped-*lvd* ✱ ⊔ or 1 ap.jn Psh. B ..... 1845. C lt.s.p Bot. mag. 4176

1447. PORTULA'CA.

33436 12158*a* grandifòra *Hook.* great-flowered ✱ ⊔ or ½ jn.jl Y.P Chili 1827. S s.l Bot. mag. 2885
2 lùtea *Ait.* yellow-*flwd* ✱ ⊔ or ... jn.jl Y Chili 1827. C s.l
33437 - - Thellusònii Lindl. *Mr.* Thelluson's ⊔ or 1 su S S. Europe 1839. S p.s.l Bot. reg. 1840. 31
P. *grandifòra rùtila* Bot. Reg. 1839. misc. No. 114.
2 spléndens splendid ⊔ or 1 jn.s Rsh. P gardens ... S lt
3 lùtea yellow-*flwd* ⊔ or 1 jn.s Y gardens 1847. S lt
33438 - - Gillièsii Hook. Gillies's ♀ ⊔ or ½ jn.jl R.P Mendoza 1827. S s.l Bot. mag. 3064

635. POSOQUE'RIA.

33439 - - versícolor *Lindl.* changeable ✱ ⊠ or ... au Pk. W Cuba 1839. C p.l Bot. reg. 1841. 26

414. POTAMOGE'TON.

33440 3444*a* acutifòlium *Lk.* acute-leaved ≋ △ cu flt jn.jl G.Y Britain dit. D co Eng. bot. su. 2610
33441 - - oblóngum *Viv.* oblong ≋ △ cu flt jl G Britain dit. str. pds. D co Eng. bot. 2849
33442 - - plantagìneum *Ducr.* plantain-*lvd* ≋ △ cu flt jn.jl G Britain sta. pea. wa. D co Eng. bot. 2848
33443 - - longifòlium *Gay* long-leaved ≋ △ cu flt au ... Eng. & Ire. dp. wa. D co Eng. bot. 2847

33444 - - prælóngum *Wulf.* very long ≡ △ cu flt jn ... Britain pds.dit. D co Eng. bot. 2858
33445 - - zosteræfólium Schum. Zostera-lvd ≡ △ cu flt jn ... Britain riv.lak. D co Eng. bot. 2685
cuspidàtum Sm. *?compréssum* L.
33446 - - filiférme *Noite* thread-shaped ≡ △ cu flt jn.jl ... Britain river D co Eng. bot. 323
?pectinàtum Sm., not of L., No. 3445. in p. 52. P. *márinum* Fries, Koch.

1528. POTENTI'LLA.
13577 fruticòsa
2 dahùrica *Ser.* Dahurian ✱ or 2 jl.s Y Dauria 1824. L co
P. dahùrica Hort. Brit.
3 tenuíloba *Ser.* narrow-lobed ✱ or 1½ jn.o Y N. Amer. 1811. L co Den. br. 70
P. fruticòsa β Nestl. 32 var. γ Lehm. *P. floribúnda* Ph. *Hort. Brit.* No. 13578. in p. 213. *P. tenuifólia* Schlec.
13579 nivea *L.*
2 macrophýlla *Ser.* long-leaved ✱ △ cu ¾ jn.au Y N. Amer. 1827. S co Bot. mag. 2982
33447 - - grácilis *Dou.* slender ✱ △ or 1 jn.au Y N. Amer. 1827. S co Bot. mag. 2984
13597 réptans
2 flòre plèno *J. C.* double-flwd ✱ △ pr ½ jn.s Y Britain gard. D co
3 variegàta *J. C.* variegated-*lvd* ✱ △ pr ½ jn.s Y Britain gard. D co
33448 13613*a* mollíssima *Leh.* softest-*leaved* ✱ △ or 1⅓ jl.s Y Europe 1832. S co Bot. gard. 542
33449 13613*b* arachnòidea *Dou.* cobwebbed ✱ △ or 1 jn.jl Y N. Amer. 1826. D co
33450 13613*c* dealbàta *Lod.* whitened ✱ △ or ¾ my.jn Y Altai ... D co
33451 13613*d* Richardsòni Dou. Richardson's ✱ △ or 1 jn.jl Y N. Amer. 1826. D co
13636 atrosanguínea
2 coccínea *Hort.* scarlet ✱ △ or 2 jn.s D.S hybrid ... D co
3 fúlgens *Hort.* fulgent ✱ △ or 1½ jn.s C hybrid ... D co
4 ignéscens *Hort.* fiery ✱ △ or 1½ jn.s C hybrid ... D co
33452 - - atrosanguínea-pedàta *Maund* (hyb.) ✱ △ or 1 jn.s Dp.O Eng. hyb. 1831. D co Bot. gard. 385
13637 formòsa *D. Don*
2 Garnieriàna Hort. *Miss* Garnier's ✱ △ or 2 jn.s Y.R hybrid ... D co
3 Mayàna Hort. May's ✱ △ or 2 jn.s Y.pk hybrid ... D co
33453 13637*a* Russelliàna Swt. Russell's ✱ △ spl 1½ jn.au S hybrid ... D co Sw. fl. gar. 279
33454 - - insígnis *Royle* showy ✱ △ or 4 su Y Nepal 1840. D co Bot. reg. 1841. 37
33455 - - bícolor *Lindl.* two-cld-flwd ✱ △ or 1 jl.s Y.Va.R?Cashmere 1843. C co Bot. reg. 1845. 62
33456 - - M'Nabiàna Menzies M'Nab's ✱ △ or 1 jl.au Bt.O.R hybrid 1844. C lt Paxt. mag. 13.219
33457 13637*b* Hopwoodiàna Swt. Hopwood's ✱ △ or 1½ jn.jl Bt.Ro Eng. hyb. 1829. D co Sw. fl. gar. 2. s.61
33458 13637*c* nemoràli-formòsa (hybrid) ✱ △ or pr my.n O.spot Irish hyb. 1829. D r
Tongùei Hort. tormentillo-formòsa Tongue.
A hybrid between Tormentílla réptans *L.* (*Potentílla nemoràlis* N.), the male parent, and Potentílla formòsa, the female parent.
33459 13637*d* Mackayàna Swt. Mackay's ✱ △ or 1½ su.aut Y.Pk Eng. hyb. ... D l Sw. fl. gar. 2. s. 43
33460 13639*a* ontópoda *Dou.* pedicelled ✱ △ or 1 jl.s Y N. Amer. 1826. D co [*J. Cree.*]
33461 13641*a* effusa *Dou.* effuse ✱ △ or 1 jl.s Y N. Amer. 1826. D co
33462 13645*a* glandulòsa *Lindl.* glandulose ✱ △ cu 1 au Y Californ. 1830. ?D co Bot. reg. 1583
2 incìsa *Lindl.* cut-*leaved* ✱ △ cu 2 jn Y Californ. 1835. D co Bot. reg. 1973
33463 13646*a* missoúrica *Horn.* Missouri ✱ △ cu 1 jn.au Y N. Amer. 1827. D co Bot. reg. 1412
33464 13646*b* argùta *Ph.* sharp-*toothed* ✱ △ cu 2 jl Ysh.W N. Amer. 1818. D co Bot. reg. 1379
33465 13646*c* pectinàta *Fis.* comb-*leaved* ✱ △ or 1½ jn.au Y N. Amer. 1826. D co
33466 13646*d* Hippiàna Leh. Hippiani's ✱ △ or 1½ jn.au Y N. Amer. 1826. D co
dealbàta Dou. *leucophýlla* Torrey.
33467 13646*e* bipinnatífida *Dou.* bipinnatifid-*lvd* ✱ △ or 2 jn.au Y N. Amer. 1826. D co
argùta Leh., not of *Ph.*, *Spr.*
13647 multífida
2 angustifòlia narrow-leaved ✱ △ pr ½ my.jl Y Siberia ... D co
33468 - - hæmatòchrus *Leh.* blood-coloured ✱ △ or 2 jn.au S Mexico 1838. D l.p Fl. cab. 119
33469 - - ferrugínea *Paxt.* rusty-coloured ✱ △ or 1 jl.au O.Br hybrid 1835. D co Paxt. mag. 5.223
33470 - - ornithópoda *Tauschbird's-foot* ✱ △ ... ... 1836. D co
33471 - - Menzièsii Paxt. Menzies's ✱ △ or 3 au S hybrid ?1847. R lt.l Paxt. mag. xv. 247
33472 - - stolonífera *Leh.* stoloniferous ✱ △ or ... jn.au Y Europe 1837. D lt.l
33473 - - desertòrum *G. Don* desert ✱ △ or ... jn.au Y Altai 1830. D lt.l
33474 - - pulchérrima *G. Don* very fair ✱ △ or ... my.jl Y N. Amer. 1837. D lt.l
33475 - - conférta *G. Don* crowded ✱ △ or ... jn.jl Y Altai 1837. D lt.l
33476 - - gariepénsis *Eck.* Gariep ✱ △ or ... jn.au W C. G. H. 1837. D lt
33477
33478

2655. POTE'RIUM.
33479 23369*a* verrucòsum *Lk.* warty ✱ △ un 2 jl G ..... 1828. S co

331. *PO'THOS.* See *Anthùrium* in p. 490.

3934. 865*a*. POZO'*A* Dec. Pozoa. (*D. Pozo*, a Spanish botanist.) *Umbellíferæ.* 5.—2.
33480 - - coriàcea *Dec.* leathery-*lvd* ✱ △ or ½ jl.s W Chili 1827. D co

3935. 891*a*. *PRA'NGOS* Dec. Prangos. (The native name of P. *pabulària.*) *Umbellíferæ.* 5.—2.
33481 - - ulóptera *Dec.* curled-winged ✱ △ un 2 jn.jl Y Persia 1836. D co
33482 - - *f*œniculàcea *G. Don* fennel-like ✱ △ un 3 jn.jl Y Caucasus 1837. D co
33483 - - pabulària *Dec.* fodder ✱ △ un 3 jn.jl Y Thibet 1839. D co
No. 7106. in p. 109. also belongs to this genus.

2510. PRASOPHY'LLUM.
33484 - - gigantèum *Lindl.* gigantic ✱ △ or ... ... S. River ... R l.p
33485 - - macròtys *Lindl.* long-eared ✱ △ or ... my ... S. River ... R l.p
33486 - - ovàle *Lindl.* oval-?*lvd* ✱ △ or ... ap.jn ... S. River ... R l.p
33487 - - grácile *Lindl.* slender ✱ △ or ... mr.my ... S. River ... R l.p

1737. PRE'MNA.
33488 - - aspérrima *Wal.* roughest ✱ ▭ or ... ... W E. Indies 1832. C l.p
33489 - - esculénta *Rox.* ? esculent ✱ ▭ or 25 su W E. Indies 1824. C s.l

2206. PRENA'NTHES 19910 vimínea *L.*; syn. *Phænòpus vimíneus* Dec.
33490 - - rèpens *L.* creeping ✱ △ un ?1 jl.s B Siberia 1828. D p.l
Chorísma rèpens D.Don; *Chorìsis rèpens* Dec.
33491 - - júncea *Ph.* rush-like ✱ △ un ... my.jn Y Missouri 1827. D p.l
Lygodésmia júncea D. Don.
33492 - - áspera *Ait.* rough ✱ △ or .. jl au ... . 1831. D co

3936. 794*b*. PREPU'SA *Mart.* PREPUSA. (From *prepousa*, showy; flowers.) *Gentianàceæ.* 5.—2.
33493 - - Hooker*iàna* Gard. Hooker's ♃ ⧍ or 1 mr.ap W.C Brazil 1841. D m.s Bot. mag. 3909

2574. PRESCO'TTI*A*.
33494 - - colòrans *Lindl.* colouring ♀ △ cu 1½ ja G.w Brazil 1834. D p.l Bot. reg. 1916
33495 - - lanceæfòlia *Lk. & O.* spear-leaved ♀ △ or ... w ... Brazil 1831. D p.l
33496 - - gigantèa *Lo. C.* gigantic ♀ △ cu ... ... G Brazil 1838. D p.l

451. PRI'MULA.
3766 præ'nitens
3 fìmbriàta *r*osea fringed-rose-*cld-fld* ♀ ⊿ pr 1 ja.o Ro gardens 1833. S s.l [*J. Cree.*]
4 fìmbriàta àlba fringed-white-*flwd* ♀ ⊿ pr 1 ja.o W gardens 1833. S s.l [*J. Cree.*]
33497 3767*a* verticillàta *Forsk.* whorled-*flwd & lvd* ♀ ⊿ pr ⅓ mr Y Egypt 1826. D s.p Bot. mag. 2842
33498 3773*a* microcàlyx *Bong.* small-calyxed ♀ △ or ... my.jn R Altai 1838. D s.l
3785 farinòsa *L.* mealy-*leaved*
1 small red-flowered ♃ △ or ⅓ jn.jl R Eng. moi. pl. D p.l Sw.fl.gar.2.s.65a
2 large pale-flowered ♃ △ or ½ jn.jl Pa.R England bog. D p.l Sw.fl.gar.2.s.65b
3 white-flowered ♃ △ or ½ jn.jl W England bog. D l Sw.fl.gar.2.s.65c
3774 vulgàris
1 àlba *Hort.* *single*-white ♃ △ pr ½ mr.my W Britain gard. D s.l
3775 elàtior
2 flòre plèno *Hort.* double-flwd ♃ △ pr ½ mr.my Br.c Britain gard. D s.l
3779 Aurícula
2*a* lùtea plèno *Hort.* dble-yellow ♀ △ pr ½ ap.my Y gardens ... D h.l
33499 3781*a* denticulàta *Sm.* toothed-*lvd* ♀ △ pr ¼ my.jn Li Nepal 1838. D s.l Bot. reg. 1842. 47
3782 marginàta
2 majòr *A. B.* greater ♀ △ or ... mr.ap Pk .... D s.l
33500 3790*a* longiscàpa *Led.* long-scaped ♀ △ or ... mr.my Li Altai 1837. D s.l
3791 sibìrica *Bot. mag.* 3167.
2 integérrima *Hook.* very entire ♃ ⊿ or 1 mr.ap R.lilac Altaic M. 1832. O p.l Bot. mag. 3445
33501 - - carniòlica *Hort.* Carniolan ♀ △ rk ¼ mr.ap P Carniola 1826. D p.l Bot. gard. 651
33502 3791*a* involucràta *Wall.* ruffed ♀ △ or ½ mr.my W N. India 1845. R s.l.lf.m Bot.reg.1846.31
33503 3791*b* Munrò*i* Lindl. *Capt.* Munro's ♀ △ or ¾ mr.my W N. India 1845. R s.l.lf.m Bot.reg.1847.15
33504 3798*a* glaucéscens *Moret.* glaucescent ♀ △ or ⅙ jn.jl Pk Switzerl. 1826. D p.l Sw. fl. gar. 254
caycìna Gau. No. 3798.
3800 ciliàta
2 purpuràta *D.Don* purple-*coroll.* ♀ △ or ... ap Dp.P Eng. hybrid ...
3802 helvética
2 àlba *J. C.* white-*flwd* ♀ △ pr ½ ap.jn W .... D s.l
33505 3810*a* truncàta *Leh.* truncated-*lvd* ♀ △ pr ⅛ ap.my P S. Europe ... D s.l
minima angustifòlia Hort.
33506 - - venústa *Host* neat ♀ △ or ¼ ap.my P Hungary 1833. D s.l Bot. reg. 1983
Fréyeri Hoppe.
33507 - - Stuart*ii* Wall. Stuart's ♀ △ or 1 jn Y Nepal 1845. D l.p Bot. mag. 4356

1089. *PRI'NOS.*
33508 9043*a* dùbia *G. Don* doubtful ♃ or 12 jl.au W N. Amer. 1736. L s.p

3937. 2537*a*. PROMENÆ'A *Lindl.* PROMENÆA. (Not explained.) *Orchidàceæ.* 20.—1.
33509 - - stapel*ïòìdes* Lk.&O. Stapelia-like ♂ ⧍ cu ¼ s G.P Brazil 1828. D p.r.w Bot. reg. 1839. 17
Maxillària stapelïòìdes Lindl.
33510 - - citrìna citron-*cld-flwd* ♂ ⧍ cu ... su Ci Mexico 1840. D fib.p
Maxillària citrìna Lindl.
33511 - - xanthìna *Lindl.* yellow-*flwd* ♂ ⧍ cu ... aut Y Brazil 1840. D fib.p
33512 - - lentiginòsa *Lindl.* freckled ♂ ⧍ cu ... aut Dk.P Brazil 1838. D fib.p
33513 - - Rollissòn*ii* Lindl. Rollisson's ♂ ⧍ or ... aut Pa.Y.P Brazil 1836. D fib.p Bot. reg. 1838. 40
Maxillària Rollissònii Bot. reg.
33514 - - gramìnea *Lindl.* grass-*lvd* ♂ ⧍ cu ... sp Y.P Bahia 1834. D fib.p
Maxillària graminea Lindl.

3938. - - PRONA'Y*A* Hüg. PRONAYA. (*Baron Pronay*, a Hungarian nobleman.) *Pittosporàceæ.* 5.—1.
33515 - - êlegans *Hügel* elegant ♄ ⊔ or ?4 au B N. Holl. 1837. C s.p Paxt. mag. 12. 99
Spiranthèra Fraseri Hook.; *Campylanthèra Fraseri ?Hook.*; *Billardièra rosmarinifòlia* Hort.

1692. PROSTANTHE'RA.
33516 - - *prunellò*ìdes *G. Don* Prunella-like ♃ ⊔ or ... ap.jl P Australia 1826. C s.p
33517 - - cærùlea *G. Don* blue-*flwd* ♃ ⊔ or ... ap.jl B Australia 1824. C s.p
33518 - - saxícola *G. Don* rock ♃ ⊔ or ... ap.jl W Australia 1823. C s.p
33519 - - *m*arifòlia *G. Don* Marum-leaved ♃ ⊔ or ... ap.jn W Australia 1827. C s.p

1694. *PRUNE'LLA.*
15306 vulgàris
3 flòre plèno double-flwd ♃ △ cu ½ jl.au Pk Britain gard. D co
4 rùbra red-*flwd* ♃ △ pr ⅓ jl.au R Britain gard. D co
33520 15310*a* Marryàttæ Hort. *Mrs.* Marryat's ♃ △ or 1½ jl.au P .... D co [*J. Cree.*]
33521 15310*b* Webb*iàna* Hort. Webb's ♃ △ or 1 au.s Li .... D co [*J. Cree.*]
33522 - - Brown*iàna* Penny Brown's ○ or ¾ jl.o B N. S. W. 1826. S co
australis Swt. hort. brit. ed. 2. p. 410.

1501. *PRU'NUS.*
12852 spinòsa
5 fòliis variegàtis *Ser.* variegated-lvd ♄ or 10 mr.ap W Britain ... G co
6 flòre plèno *A. B.* double-flwd ♄ or 10 mr.ap W Tarascon ... G co
12853 insititia
1 frúctu nìgro *Hort.* black-fruited ♄ fr 20 ap W .... G co
2 fr. lùteo-àlbo yellowish-w.-ftd ♄ fr 20 ap W .... G co
3 frúctu rùbro *Hort.* red-fruited ♄ fr 20 ap W .... G co
4 flòre plèno *Hort.* double-flwd ♄ or 20 ap W .... G co
12858 doméstica
2 flòre plèno *Hort.* double-flwd ♄ or 20 ap W .... G co
3*a* myrobálana fòl. var. varieg.-lvd ♄ or 20 ap W .... G co
4 péndula weeping ♄ or ... ap W ..... ?1838. G co [A. P.]
5 heterophýlla variable-lvd ♄ or 20 ap W ..... 1846. G co [K. & P.]
33523 - - *Mùme* Sieb. Mume ♃ ec ?2 ... ... Japan 1841. G co

210. PSA'MMA 1781 arenària *Beauv.*; syn. *Ammóphila arundinàcea* Kth.

†2071. PSORA'LEA. PSORALEA. (*Psoraleos*, warty; surface tubercled. *Lindley* in *Bot. Reg.*, t. 1769.)

33524	18635*a*	macrostàchya *Dec.*	long-spiked	♃ △ or 3 jl	P	Californ.	1833.?S	s.l	Bot. reg. 1769				
33525 -	-	orbiculàris *Lindl.*	round-leaved	♃ △ or ½ jn.jl	P	Californ.	1835. R	p.l	Bot. reg. 1971				
33526 -	-	brachiàta *Dou.*	brachiate	⁂ △ esc 1½ jn.jl	W.B	Pl.Rky.M.	1828. D	p.l	Hook. am. 53				

"Allied to P. esculénta, and like that species used as food by the natives of the Plains of the Rocky Mountains."—*Drummond.*

33527 -	-	cinèrea *Lindl.*	grey	○ or ... jn.au	P	Australia	1837. S	s.p					
33528 -	-	acaúlis *Stev.*	stemless	♃ △ or 1 jn.jl	P	Iberia	1837. D	s.p					
33529 -	-	Mutísii *Dec.*	Mutis's	⁂ ⌊ or ... jn.au	P	Mexico	1828. C	s.p					

631. PSYCHO'TRIA 5251 megalospérma *Vahl*; syn. *Chione glàbra* Dec.

391. PTE'LEA 3312 trifoliàta

	2	variegàta	variegated-*lvd*	♈ or 12 jn.jl	G	.....	1846. G	co	[K. & P.]				
33530	3312*a*	pinnàta *L.*	pinnate	⁂ ⌊ or ... my.jl	W	Norfolk I.	1829. L	co					

Blackbúrnia pinnàta Dec.

2926. PTE'RIS 25524 chinénsis *Lo. C.*; syn. P. *crenàta* Swz.

33531	25507*a*	felósma *J. Sm.*	heavy-smelling	♀ △ or 5 jl.au	Br	Jamaica	1822. D	p.l					

Plumiéri and *nemoràlis* Hort., but according to Mr. Smith, specifically distinct.

33532 -	-	sulcàta *Hort. Berol.*	sulcate	♀ △ or 5 aut	Br	Jamaica	1841. D	p.l					
33533 -	-	Kingiàna Endl.	King's	♀ △ or	Br	Norfolk I.	1831. D	p.l					
33534 -	-	làta *Lk.*	broad	♀ △ or 3½ ...	Br	Brazil	1841. D	p.l					
	25508	nemoràlis *W.*; syn. *Camptèria nemoràlis* J. Sm.											
33535 -	-	collìna *Rad.*	hill	♀ △ or ¼ jn.n	Br	Brazil	... D	p.l	Rad. fil. 65. t. 2				
33536 -	-	allosòrus *Leh.*	Allosorus-like	♀ △ or 1 ...	Br	.....	... D	p.l	[*J. Bevis.*]				
33537 -	-	ámpla *Leh.*	large	♀ △ or 6 jl	Br	.....	... D	p.l	[*J. Bevis.*]				
33538 -	-	spinulòsa *Lk.*	spinulose	♀ △ or 1¼ jn.n	Br	.....	?1834. D	l.p					

Nos. 25494. and 25496. are species of Doryópteris *J. Sm.*

3939. 2634*a*. PTEROCA'RYA *Kunth.* PTEROCARYA. (*Pteron*, a wing, *karya*, common walnut.) *Juglandàceæ.*

†23397	caucásica *Kth.*	Caucasian	♈ tm 40 ap.my	Ap	N. Amer.	... S	co						

Jùglans fraxinifòlia Lam., No. 23397. J. *pterocárpa* Mx., No. 23398. in p. 384. R*hús obscùra* Bieb. F*ráxinus lævigàta* Hort. Par.

3940. 346*c*. PTEROCE'PHALUS *Vail.* PTEROCEPHALUS. (*Pteron*, wing, *kephale*, head; seeds.) *Dipsàceæ.* 6.—12.

33539 -	-	Vaillántii Lag.	Vaillant's	○ or 1 jl	B	Aleppo	1822. S	co					

Cephalària Vaillántii R. & S. No. 2882. Nos. 2883. 2884. 2885.; and *Scabiòsa*, Nos. 2905. and 2923. also belong to this genus.

3941.- - PTERODI'SCUS *Hook.* (*Pteron*, a wing, *diskos*, a disk; disk of fruit winged.) *Pedalíneæ.* 14.—2.

33540 -	-	speciòsus *Hook.*	showy-*flwd*	⁂ △ or ?2 my	Rsh.P	S. Africa	1843.?C	s.l.p	Bot. mag. 4117				

3942.- - PTEROSTE'GIA *F. & M.* (*Pteron*, wing, *stegos*, covering; involucrum winged.) *Polyg.* 6.—3.

33541 -	-	drymariòides *F.&M.*	Drymaria-like	○ un ... su	G.W	California	1835. S	co					

3943. 1779*a*. PTEROSTI'GMA *Endl.* WINGPOINT. (*Pteron*, a wing, *stigma*, a stigma.) *Scrophulariàceæ* 14.—2.

33542 -	-	grandiflòrum *Benth.*	large-flwd	♀ △ or 1½ jl.au	B	Hong-Kong	1845. D	s.p.l	Bot. reg. 1846. 16				

Gerárdia glutinòsa L.; *Digitàlis chinénsis* Lou.

2518. PTERO'STYLIS. § *Stems leafy; appendix of labellum pencilled at top.*

33543 -	-	Bánksii R. Br.	Banks's	⁂ △ cu 1¼ d	Y.W	N. Zeal.	1826. D	p.l	Bot. mag. 3172				
33544 -	-	vittàta *Lindl.*	banded	⁂ △ or	St	S. River	... R	p.l					
33545 -	-	barbàta *Lindl.*	bearded	⁂ △ or ... mr	Y	S. River	... R	p.l					
33546 -	-	pyramidàlis *Lindl.*	pyramidal	⁂ △ or ... ap.jn ...	S	S. River	... R	p.l					
33547 -	-	scàbra *Lindl.*	rough	⁂ △ or ... jn.jl	Y	S. River	... R	p.l					

2474. PTERYGO'DIUM 22437 volùcre *Swz.*; syn. *Ommatòdium volùcre* Lk. & Otto.

3944. 844*a*. PTYCHO'TIS *Koch* PTYCHOTIS. (*Ptyche*, a plait, *ous*, an ear; petals.) *Umbellíferæ.* 4.—6.

33548 -	-	heterophýlla *Koch*	various-leaved	♃ △ un 1 jl	W	Pyrenees	1778. S	co	Jac. vin. 2. 198				

M*èum heterophýllum* Moen. S*éseli Saxifragum* L. C*àrum* B*ùnius* L. Nos. 6759. 6773. and 6780. of S*éseli*, also belong to this genus.

438. PULMONA'RIA 3634 officinàlis

	2	álba *J. C.*	white-*flowered*	♃ △ pr 1 my.jn	W	England	gard. D	co					

12B2. PULTENÆ'A.

33549	10582*a*	pedunculàta *Hook.*	peduncled	⁂ ⌊ or 1 my	Y	N. Holl.	1820. C	s.l.p	Bot. mag. 2860				
†10583		flèxilis *Sm.*	flexile-*twigged*	⁂ ⌊ or 1⅙ ap.jn	Y	Pt. Jack.	1801. C	s.l.p	Bot. reg. 1694				

Dillwýnia teucriòides Sieber.

	10584	euchìla *Dec.*; syn. *Spadóstyles Sieberi Benth.*											
33550 -	-	rupéstris	rock-*inhab.*	⁂ ⌊ or 1 f.my	Dp.Y	.....	1845. C	s.l.p	[K. & P.]				
33551 -	-	brachýtropis *B. R.*	short-keeled	⁂ ⌊ or 1⅓ f.my	P.O	Pt.Augusta	1838. C	s.l.p					
†10591*a*		rosmarinifòlia *Lindl.*	Rosemary-lvd	⁂ ⌊ or 2 ap.jn	Y	N. Holl.	1824. C	s.l.p	Bot. reg. 1584				

No. 10606. of *Hort. Brit.*, p. 164. It is closely allied to P. stipulàris; as is also P. mucronàta.

33552 -	-	cordàta *Grah.*	*sharp*-hearted-*lvd*	⁂ ⌊ or 2? ap	O	V. Di. L.	1832. C	s.p.l	Bot. mag. 3443				
33553 -	-	stenophýlla *Ait.*	narrow-leaved	⁂ ⌊ or ... ap	Y	N. Holl.	1824. C	s.l.p					
33554 -	-	subumbellàta *Hook.*	subumbellate	⁂ ⌊ or 1 ap	O.Y	V. Di. L.	1831. C	s.p.l	Bot. mag. 3254				
33555	10611*a*	staphyleòides *Cun.*	Staphylea-like	⁂ ⌊ or 2 ap.jl	Y	N. Holl.	1824. C	l.p					

1497. PU'NICA 12839 Granàtum

	2	ròbrum fl. pl. *Trew*	dble-red-flwd	⁂ or 10 jn.s	R	S. Europe	... C	r.m					

P. G. 3 *plènum* Hort. Brit., p. 199.

	3	albéscens *Dec.*	whitish-*flwd*	⁂ or 10 jn.s	Wsh	China	... C	r.m	Bot. rep. 96				

P. G. 2 *álbum* Hort. Brit., p. 199.

	4	albéscens fl. pl.	dbl-whitish-flwd	⁂ or 10 jn.s	Wsh	.....	... C	r.m					
	5	flàvum *Hort.*	yellow-*flwd*	⁂ or ... jn.s	Y	.....	... C	r.m					

3945. 1503*a*. PU'RSHI*A* Dec. PURSHIA. (*F. Pursh*, author of Fl. Amer. Sept.) *Rosàceæ.* 1.

33556 -	-	tridentàta *Dec.*	3-toothed-leaved	⁂ or 2 ...	Y	N. Amer.	1826. C	l.p	Ph. am. 1. 15				

Tigàrea *tridentàta* Ph.

3946. 955*a*. *PU'YA* Mol. PUYA. (Not explained.) *Bromeliàceæ*. 6.—1.
33557 - - heterophýlla *Lindl.* varied-leaved ♀ △ cu 1 my Pk Mexico 1838. D p.l Bot. reg. 1840. 71
33558 - - cærùlea *Miers* blue ♀ △ or ... ap.au B Chili 1827. Sk p.l Bot. reg. 1840. 11
33559 - - rubricaúlis *Miers* red-stemmed ♀ △ or ... ap.au B.R Chili 1827. Sk p.l
33560 - - recurvàta *Lindl.* recurved ♀ △ or 1 ap.jn W Brazil 1843. Sk s.p
This genus includes all the species of *Pourrètia* given in p. 119.

1679. PYCNA'NTHEMUM.
33561 - - ovàtum *Nest.* ovate ♃ △ cu 3 jl.o W N. Amer. 1829. D co

2375. *PYRE'THRUM.*
33562 - - incànum *Led.* hoary ♃ △ or ... jl.au W Siberia 1831. D l.p
21673 simplicifòlium *W.*; syn. *Eglètes domingénsis* Dec.
21681 diversifòlium *Grah.*; syn. *Brachystèphium diversifòlium* Dec.

3947. 968*a*. PYROLI'RION *Herbert* FLAME LILY. (*Pyr*, fire, *lirion*, lily; colour of perianth.) *Amaryl.* 1.
33563 - - aúreum *Herb.* golden-*perian.* ♂ △ or 1 ap Go Peru 1833? O p.l Bot. reg. 1724
Amarýllis peruviàna Poir., *A. aúrea* Fl. Per.

1507. *PY'RUS.*
12944 communis
4 fòliis variegàtis *Hort.* varieg.-lvd ♃ or 20 ap W .... G co
5 frúctu variegàto *Hort.* varieg.-ftd ♃ fr 20 ap W .... G co
6 sanguinolénta *Hort.* bloody ♃ fr 20 ap W .... G co
7 flòre plèno *Hort.* double-flwd ♃ or 20 ap W .... G co
8 jáspida *Hort.* *striped-bark* ♃ fr 20 ap W .... G co
†12951 crenàta *D. Don* notched-*lvd* ♃ or 15 my.jn W Nepal 1820. G co Bot. reg. 1655
33564 12951*a* variolòsa *Wall.* variable-*lvd* ♃ or?50 ap.my Pksh Nepal 1825. G co A. b. pl. 170
P. Páshia *Herm. MSS.*
33565 12955*a* præ'cox *Swt.* early, *Paradise* ♃ fr 10 ap Bh Russia 1784. G co
33566 12957*a* sinénsis *B. R.* Chinese ♃ or 4 my.jn W China ... L co Bot. reg. 1248
12965 *A'ria*
3 undulàta wavy-*leaved* ♃ or 30 my W S. Europe ... G co
4 rugòsa wrinkled-*lvd* ♃ or 30 my W S. Europe ... G co
5 crética Cretan ♃ or 30 my W Crete ... G co
6 bullàta blistered-*leaved* ♃ or 30 my W S. Europe ... G co
12971 pinnatífida
2 lanuginòsa *A. B.* lanuginous-*lvd* ♃ tm 40 my.jn W England ... G co
3 péndula *A. B.* pendulous-*bran.* ♃ or ... my.jn W England ... G co
Sórbus hýbrida péndula Lo. C.
4 arbúscula *A. B.* little tree ♃ or ... my.jn W Germany ... G co
12973 aucupária
2 frúctu lùteo *Hort.* yellow-fruited ♃ or 30 my.jn W Britain gard. G co
3 fòliis variegàtis *Hort.* varieg.-lvd ♃ or 30 my.jn W Britain gard. G co
4 fastigiàta *Hort.* fastigiate ♃ or ... my.jn W .... G co
12975 *Sórbus*
2 malifórmis *Lo. C.* apple-shaped ♃ fr 30 my.jn W .... G co
3 pyrifórmis *Lo. C.* pear-shaped ♃ fr 30 my.jn W .... G co
12977 spùria
2 péndula *Hort.* pendulous-*bran.* ♃ or ... my.jn W ..... 1818. G co
P. *s.* 2 *sambucifolia* Hort. Brit., p. 202.
12979 arbutifòlia. Bot. mag. 3668.
2 intermèdia *Lindl.* intermediate ♃ or 4 my.jn W .... G co
3 serótina *Lindl.* late ♃ or 4 jn.jl W .... G co
4 pùmila *A. B.* dwarf ♃ or 1½ my.jn W .... L.G co
Méspilus pùmila Lo. C.
33567 12979*a* grandifòlia *Lindl.* great-leaved ♃ or 5 my W N. Amer. ... B co Bot. reg. 1154
33568 - - pùbens *Lindl.* downy ♃ or 5 my W .... B co
12980 melanocárpa
2 subpubéscens *Lindl.* subpubescent ♃ or 4 my.jn W .... G co
33569 12980*a* deprèssa *Lindl.* depressed ♃ or 1½ my.jn W .... L co
P. Michaúxii; *P.* Schótti Led., received from Dr. Ledebour; *P.* stipulàcea *Hort.*, from the Himalayas; *P.* rivulàris, from Mr. Douglas; and *P.* heterophýlla, from Dalmatia, are in the London Horticultural Society's Garden.

3948. 323*a*. QUA'DRIA R. & P. QUADRIA. (*Antoine de la Quadra*, a Spanish cultivator.) *Proteàceæ*.
33570 - - heterophýlla *R. & P.* variable-leaved ♀ ▭ fr 40 ... ... Chili 1826. C p.l Fl. per. 1. 99. 6
Guevìna *Avellàna* Mol.

3949. 21*a*. *QUA'LEA* Aub. QUALEA. (Name given to the tree by the Indians of Guiana.) 1. 1. *Vochysiàceæ*. 1. 9.
33571 - - violàcea *Mart.* Violet-coloured ♀ ▭ fra ... ... V Brazil 1824. S p.l Mart. br. 81

3950. - - QUEKE'TTIA Lindl. QUEKETTIA. (*E. J. Quekett*, F.L.S., a most skilful veget. anatomist.) *Orchid.*
33572 - - microscópica *Lindl.* minute ♃ △ cu ¼ ... G.P ..... 1839. D p.r.w

†2666. *QUE'RCUS L.* OAK. (*Quer*, fine, *cuez*, tree, *Celt.*) *Corylàceæ*.

A. *Leaves deciduous.*

1. *Ro'BUR.*—*British Oaks.*

23409 pedunculàta *W.* peduncled ♃ tm 70 ap.my Ap Britain woodsS h.l Eng. bot. 1342
2 pubéscens *Lo. C.* pubescent ♃ tm 60 ap.my Ap Britain ... G co
3 fastigiàta *A. B.* fastigiate, *Cypr.* ♃ tm 40 ap.my Ap S. Europe 1820. G co A. b. pl. 290
Q. *fastigiàta* Lam., &c., No. 23465. in p. 385. Q. *pyramidàlis* Hort.
4 péndula *A. B.* pendulous-*bran.* ♃ tm 70 ap.my Ap Britain ... G co A. b. f. 1568
Q. *péndula* Lo C.
5 heterophýlla *A.B.* various-lvd ♃ or ... ap.my Ap Britain hed. G co A. b. f. 1560
Q. *salicifòlia* Hort. Q. *laciniàta* Lo. C. Q. *filicifòlia*, and Q. *Fennéssi Hort.*
6 fòliis variegàtis *Lo. C.* varieg.-lvd ♃ or 40 ap.my Ap Britain gard. G co
7 purpùrea *A. B.* purple ♃ or ... ap.my Ap Britain ... G co
Q. *purpùrea* Lo. C.
8 Hodgínsii Lo. C. Hodgins's ♃ or ... ap.my Ap Britain gard. G co
23410 sessilifòra *Sal.* sessile-flwd ♃ tm 60 ap.my Ap Britain woodsS co Eng. bot. 1845
Ròbur W., No. 23464. in p. 385. *séssilis* Ehrh. *platyphýllos m. & f.* Dalech. *latifòlia, mas, &c.*, Bauh. *regàlis* Burnet.

2 pubéscens *A. B.* pubescent, *Durm.* ♃ tm 40 ap.my Ap Britain ... G co Fl. rust. 12
Q. *pubéscens* W. No. 23468. in p. 385. Q. *s. var.* β Sm. Q. R. *lanuginòsum* Lam. *Loch Lomond Oak.*
3 macrocárpa large-fruited ♃ tm 60 ap.my Ap Britain ... G co E of T. S. f. 1546
4 falkenbergénsis Falkenberg ♃ or ... ap.my Ap Falkenb. 1837. G co E. of T. S. f. 1547
5 austràlis southern ♃ or ... ap.my Ap Portugal 1835. G co E. of T. S. f. 1548
?Q. *austràlis* Lk. in Spr. syst.
23411 pyrenàica *W.* Pyrenean ♃ tm 4 ap.my Ap Pyrenees 1822. S co Duh. no. 7. 56
Taúzin *Pers.*, No. 23469. in p. 385. Tòza *Bosc.* *nigra* Thore. *stolonífera* Lap.
23412 apennìna *Lam.* Apennine ♃ or 20 ap.my Ap S. Europe ... S co Duh. no. 7. 53
conglomeràta Pers.
23413 *E'*sculus *L.* Esculus, *Italian* ♃ tm 30 my Ap S. Europe 1739. S s.l A. b. f. 1700
Phàgus E'sculus m. & f. Dalech.

II. CE'RRIS. — *Mossy-cupped, or Turkey, Oaks.*

23414 *Cérris L.* Bitter Oak, Turkey ♃ tm 50 my Ap S. Europe 1735. S co Duh. no. 7. 57
crinìta α & β Lam. *Haliphlœ'os* J. *burgundìaca, &c.*, Bauh. Q. C. *Plínii, &c.*, Lob.

i. *Foliage deciduous.*

a. *Leaves pinnatifid or sinuated. Cups of the acorns mossy.*

1 vulgàris *A. B.* common *form* ♃ tm 50 my Ap S. Europe 1735. S co A. b. f. 1702
Q. C. *frondòsa* Mill.
2 péndula *Neill* pendulous-*bran.* ♃ or 50 my Ap S. Europe ... G co A. b. f. 1707
3 laciniàta cut-lvd ♃ or ... my Ap seedling ... G co
4 variegàta *Lo. C.* variegated-*lvd* ♃ or 50 my Ap S. Europe ... G co

b. *Leaves dentate. Cups of the acorns bristly.*

5 austrìaca *A. B.* Austrian ♃ tm 40 my Ap Austria 1824. G co A. b. pl. 298
Q. *austriaca* W., No. 23457. in p. 385. Q. *Cérris* Host. Q. *crinìta* γ *Cérris* L. Q. *cályce hispido, &c.*, Bauh. *Cérrus* Clus. Hist. *Cérri minòris rámulus cum flore* Ger. *Cérris Plínii minòre glánde* Lob. *E'gilops minòre glánde* Dod. *Haliphlœ'os, Cérrus fœ'mina* Dalech.
6 càna màjor *A. B.* larger hoary-*lvd* ♃ tm 50 my Ap S. Europe ... G co A. b. f. 1709
Q. *càna màjor* Lo. C.
7 càna minor *A. B.* lesser hoary-*lvd* ♃ tm ... my Ap S. Europe ... G co
8 Rágnal *A. B.* Ragnal Oak ♃ tm 50 my Ap Ragnal ... G co-
Q. *Rágnal* Lo. C.

ii. *Foliage subevergreen. Leaves dentate. Acorns with bristly cups.*

9 fulhaménsis *A. B.* Fulham ♃ tm 80 my Ap Fulham ... G co Den. br. 93
Q. C. 5 *dentàta, in p.* 385. Wats. Den. br. Q. *hýbrida var. dentàta* Swt.
10 latifòlia broad-leaved ♃ or ... my Ap seedling ... G co
11 Lucombeàna A.B. Lucombe, *Exeter* ♃ tm 70 my Ap Exeter seed. G co A. b. pl. 300—5
Q. *exoniénsis* Hort. Q. *Lucombe*àna *Swt.*

iii. *Foliage evergreen, or very nearly so. Leaves varying from dentate to sinuate. Cups of the acorns bristly. Mostly subvarieties of* Q. C. *Lucombe*àna.

12 crispa *A. B.* curled-*lvd* ♃ tm 70 my Ap Exeter seed. G co A. b. pl. 306
Q. *L. crispa* Hort.
13 suberòsa *A. B.* corky-*barked* ♃ tm 70 my Ap Exeter seed. G co A. b. f. 1717*a*
Q. *L. suberòsa* Hort.
14 incisa *A. B.* cut-*leaved* ♃ tm 70 my Ap Exeter seed. G co A. b. f. 1717*b*
Q. *L. incisa* Hort.
15 dentàta *A. B.* toothed ♃ tm ... ... Ap Exeter seed. G co A. b. f. 1716
Q. *L. dentàta* Hort.
16 heterophýlla *A. B.* various-leaved ♃ ... ... Ap Exeter seed. G co A. b. f. 1719
Q. *L. heterophýlla* Hort.
23415 Æ'gilops *L.* Ægilops, *Valonia* ♃ tm 30 ... Ap Levant 1731. S s.l Mil. ic. 2. 215
Q. *orientàlis, &c.*, Tou.
2 péndula *A. B.* pendulous-*bran.* ♃ or ... ... Ap .... G co
3 latifòlia *A. B.* broad-leaved ♃ tm ... ... Ap .... G co

III. A'LBÆ. — *White American Oaks.*

23416 álba *L.* white ♃ tm 60 my Ap N. Amer. 1724. S s.l Mic. ar. 2. 1
Q. *álba virginiàna* Park. Q. *a. pinnatífida* Walt.
1 pinnatífida *Mx.* pinnatifid ♃ tm 60 my Ap N. Amer. 1724. S s.l A. b. f. 1723*a*
Q. *álba* Bau. Cat. Q. *virginiàna* Catesb. Q. *a. palústris* Marsh.
2 repánda *Mx.* repand-*lvd* ♃ tm 60 my Ap N. Amer. ... S co Mic. quer. 5. f. 2
23417 olivæfórmis *Mx.* olive-shpd.-*ftd* ♃ tm 60 my Ap N. Amer. 1811. S h.l Mic. ar. 2. 2
23418 macrocárpa *W.* long-ftd ♃ tm 40 my Ap N. Amer. 1800. S s.l Mic. ar. 2. 3
23419 obtusíloba *Mx.* blunt-lobed-*lvd* ♃ tm 60 my Ap N. Amer. 1819. S s.l Mic. quer. 1
Q. *stellàta* Wan., *No.* 23462. *in p.* 385.
23420 lyràta *Walt.* lyrate, *Swamp Post* ♃ or 60 my Ap N. Amer. 1786. S h.l Mic. ar. 2. 5

IV. PRI'NUS. — *Chestnut Oaks.*

23421 Prìnus *L.* Prinus ♃ tm 60 my.jn Ap N. Amer. 1730. S s.l Mic. ar. 2. 7
1 palústris *Mx.* marsh ♃ tm 90 ... Ap N. Amer. 1720. G r.h.l Mic. quer. 5. t. 6
Q. P. *palústris* Mx. Q. *Prìnus* L. sp. pl., W., Ait., &c. Q. *castaneæfóliis, &c.*, Pluk.
2 montícola *Mx.* mountain ♃ tm 60 my Ap N. Amer. 1730. G s.l Mic. ar. 2. 8
Q. *montàna* W., *No.* 23435. *in p.* 385. Q. *Prìnus Sm.* *in* Abb. Ins.
3 acuminàta *Mx.* acuminate ♃ tm 80 my Ap N. Amer. 1822. G s.l Mic. quer. 5. t. 8
Q. *Castànea* W., *No.* 23433. *in p.* 384.
4 pùmila *Mx.* dwarf ♃ or 4 jn Ap N. Amer. 1823. G s.l Mic. quer. 9. 1
Q. P. Chínquapin *Mx. fil.* Q. Chínquapin *Pursh.* Q. *prinóides* W., *No.* 23436. *in p.* 385.
5 tomentòsa *Mx.* downy-*leaved* ♃ tm 70 my Ap N. Amer. ... G s.l Mic. ar. 5. t. 9
Q. P. *discolor* Mx. fil., Lo. C. Q. *bícolor* W., Ph., N. Duh. Q. *Michaúxii Nutt.*, No. 23432. in p. 384.

V. RU'BRÆ. — *Red American Oaks.*

23422 rùbra *L.* red, *Champion* ♃ tm 80 my Ap N. Amer. 1739. S s.l Mic. ar. 2. 26
2 taraxacifòlia *Booth* Dandelion-lvd ♃ cu ... my Ap ..... ?1841. G s.l
23423 coccínea *Wan.* scarlet ♃ tm 80 my Ap N. Amer. 1691. S s.l Mic. ar. 2. 23
rùbra β Ait.

23424 ambígua *W.* ambiguous ♆ tm 40 my Ap N. Amer. 1800. S co Mic. ar. 2. 24
boreàlis Mx.
23425 falcàta *Mx.* sickle-shpd., *Span.* ♆ tm 80 my Ap N. Amer. 1763. S s.l Mic. quer. 28
discolor Ait. *elongàta* W., No. 23416. *cuneàta* Wang. *trìloba* W., Mx.
23426 tinctòria *W.* *Quercitron*, dyer's ♆ tm 70 my Ap N. Amer. 1800 S s.l Mic. quer. 34
virginiàna, &c., Pluk. Q. *discolor* W.
1 angulòsa *Mx.* angular-*lobed* ♆ tm 70 my Ap N. Amer. ... G s.l A. b. f. 1753, 4
Q. *nigra* Ph. Q. *americàna* Pluk. Q. *velutìna* Lam. Q. *tinctòria* Bart.
2 sinuòsa *Mx.* sinuous-*leaved* ♆ tm 70 my Ap N. Amer. ... G s.l A. b. f. 1755—7
23427 palústris *W.* marsh ♆ tm 80 my Ap N. Amer. 1800. S s.l Mic. ar. 2. 25
montàna Lo. C. *Banisteri Lo. C.*
23428 Catesbæ'i W. Catesby's ♆ or 20 my Ap N. Amer. 1823. S s.l Mic. quer. 29
rùbra β Abb. Q. E'*sculi divisùra, &c*, Catesb.

VI. Ni'græ. — *Black American Oaks.*

23429 nìgra *L.* black *Jack* ♆ or 30 my Ap N. Amer. 1739. S s.l Mic. quer. 22, 23
marylàndica, &c., Ray. *ferrugìnea* Mx. *aquàtica* Lo. C.
23430 aquàtica *Sol.* water ♆ tm 40 my Ap N. Amer. 1723. S s.l Mic. quer. 19, 20
Q. *fòliis cuneifórmibus, &c.*, Gron. Q. *fòlio non serràto, &c.*, Catesb. Q. *nigra* W. Q. *uliginòsa* Wangh.
2 nàna *A. B.* dwarf ♆ or 12 my Ap N. Amer. 1738. G s.l Ab. ins. 2. 59
Q. *aquàtica* S. & A. Q. *a. elongàta* Ait. Q. *dentàta* Bart. Q. *nàna* W., No. 23442. in p. 385.
3 maritima *Mx.* sea ♆ or 40 my Ap N. Amer. ... G s.l Mic. quer. 20. 2
Q. *hemisphæ'rica* W., Bart., Pursh, N. Duham., Sm.
23431 ilicifòlia *Wan.* Holly-lvd., *Bear* ♠ or 6 my Ap N. Amer. 1800. S s.l Wang. 6. 17
Banisteri Mx. ?*aquàtica* A. & S.

VII. *Phe'llos.* — *Willow Oaks.*

23432 Phéllos *L.* *Willow* ♆ tm 60 my.jn Ap N. Amer. 1723. S s.l Mic. quer. 2
1 sylváticus *Mx.* wood ♆ tm 60 my.jn Ap N. Amer. 1722. ... ... Wang. 5. 11
2 latifòlius *Lo. C.* broad-*lvd* ♆ tm 60 my.jn Ap N. Amer. ... G co
3 hùmilis *Ph.* dwarf ♆ tm 20 my.jn Ap N. Amer. ... G s.l Wang. 5. 12
4 sericeus *A. B.* silky, *running* ♠ or 2 my.jn Ap N. Amer. 1724. G co Mic. syl. 17
Q. Phéllos S. & A. Q. P. *pùmilus* Mx. Q. *pùmila* Mx. Q. *sericea* W., *No.* 23417. *in p.* 384.
5 cinèreus *A. B.* ash-coloured ♠ ♆ or 10 my.jn Ap N. Amer. 1789. G co Mic. syl. 16
Q. P. γ L. Q. P. β *cinèreus* Ait. Q. *hùmilis* Walt. Q. *cinèrea* W., &c., *No.* 23414. *in p.* 384.
6 maritimus *Mx.* maritime ♠ or 6 my.jn Ap Virginia ... G co
Q. *marìtima* W.
23433 laurifòlia *W.* Laurel-*lvd* ♆ tm 60 my Ap N. Amer. 1786. S co Mic. quer. 17
2 hýbrida *Mx.* hybrid ♆ tm 60 my Ap N. Amer. 1786. G s Mic. quer. 18
Q. l. 2 *obtùsa* Ait. *in p.* 384.
23434 imbricàta *W.* tiled, *Shingle* ♆ tm 40 my.jn Ap N. Amer. 1786. S co Mic. quer. 15, 16
latifòlia Hort.
23435 heterophýlla *Mx.* various-leaved ♆ tm 30 my Ap N. Amer. ... S s.l Mic. syl. 18

B. *Leaves evergreen.*

VIII. *I*'lex. — *Holm, or Holly, Oaks.*

a. *Natives of Europe.*

23436 *I*'lex *L.* Holly ♀ tm 60 my.jn Ap S. France 1581. S s.l Den. br. 90
I'*lex arbòrea* Bauh.
1 integrifòlia *Lo. C.* entire-leaved ♀ tm 60 my.jn Ap S. France 1581. G s.l
Smilax Dalech. *Sùber secùndum* Matth.
2 serratifòlia *Lo. C.* saw-leaved ♀ or 60 my.jn Ap S. France 1781. G s.l Duh. ar. 123
I'*lex* Matth.
3 fagifòlia *Lo. C.* Beech-leaved ♀ or 60 my.jn Ap S. France 1781. G s.l Duh. ar. 224
Phéllodrys Matth.
4 crispa *Lo. C.* wrinkled-*lvd* ♀ or ... my.jn Ap S. France ... G s.l
5 latifòlia *Lo. C.* broad-leaved ♀ or 60 my.jn Ap S. France 1781. G s.l A. b. pl. 396
Q. l. *oblónga* Hort.
6 longifòlia *Lo. C.* long-leaved ♀ ♠ or ... ... Ap .... G s.l A. b. pl. 327
7 variegàta *Hort.* varieg.-*leaved* ♀ ♠ or ... ... Ap .... G s.l
23437 *Ballòta* Desf. Sweet Acorn ♠ or 25 my.jn Ap Barbary ... S s.l A. b. f. 1783, 4
23438 gramúntia *L.* Grammont ♀ or 40 jn Ap Spain 1730. S s.l A. b. pl. 328
2 Coók*ii* *Captn.* Cook's ♀ or 40 jn Ap Gibraltar 1835. G co A. b. f. 1845
Q. *Coókii Arb. Brit.* 1st ed. p. 1926.
23439 coccífera L. *Kermes*, berry-bg ♠ clt 5 my Ap S. France 1683. S s.l Den. br. 91
33573 - - *Quéxigo* Cook Quexigo ♀ or?40 ... Ap Spain 1846. S s.l [G. G.]
23440 *Sùber L.* Cork Tree ♀ clt 30 jn Ap S. France 1699. S s.l Den. br. 89
Sùber Cam. S. *Prìnus* Matth. S. *latifòlium, &c.*, Duh.
2 latifòlium *A. B.* broad-leaved ♀ clt 40 jn Ap .... G s.l Duh. ar. 80
Sùber latifòlium, &c., Bauh.
3 angustifòlium *A. B.* narrow-leaved ♀ clt 30 jn Ap .... G s.l Duh. ar. 81
Sùber angustifòlium Bauh.
4 dentàtum *A. B.* toothed-*leaved* ♀ clt 50 jn Ap .... G s.l A. b. pl. 331
Q. *Pseùdo-Sùber* of Muswell Hill.
23441 Pseùdo-*Sùber Desf.* False Cork Tree ♀ tm 50 my Ap S. Europe 1824. G co San. vi. 4
2 Fontanès*ii* Desfontaines' ♀ or?30 my Ap Calabria ... G co E. of T. S. f. 1624
Q. *pseùdo-coccífera* Desf. Q. *Fontanèsii Guss.*
23442 Túrner*i* W. Turner's ♀ tm 40 my.jn Ap seedling 1795. G co A. b. f. 1806
hýbrida Hort.
33574 23443 hýbrida-nàna *A. B.* dwarf hybrid ♀ ♆ or 10 ... Ap seedling 1825. G co A. b. f. 1810, 11

b. *Natives of North America.*

IX. Vire'ntes. — *Live Oaks.*

23444 vìrens *Ait.* green, *Live* ♀ tm 40 my Ap N. Amer. 1739. S s.l Mic. quer. 10, 11
Q. P*héllos* β L. Q. *sempervìrens* Banister.
33575 - - *myrtifòlia W.* myrtle-*lvd* ♠ ⌋ or ... ... Ap Carolina ... S l.p E. of T. S. f. 2103

c. *Natives of Nepal.*

X. Lana'tæ. — *Woolly, or downy, leaved Oaks.*

23445 lanàta *Sm.* woolly-*leaved* ♀ ⌋ or ... ... Ap Nepal 1818. S l.p A. b. f. 1804
lanuginòsa D. Don, No. 23419. in p. 384. Bänja *Ham. MSS.* ?*oblongàta* D. Don. ?*fincàna* Royle. *nepalénsis.*

23446 annulàta *Sm.* ring-*cupped* ♀ ▭ tm 20 ... Ap Nepal 1822. S l.p A. b. f. 1805
Phullàta *Ham. MSS.* ?*Kamroópii D. Don. glaùca* Lo. C.,?Thunb. *acuminàta* Hort.

XI. DU'BLÆ. — *Oaks not referrible, with certainty, to any of the previous Sections.*

§ i. *Himalayan Oaks.*

33576 - - spicàta *Sm.* spiked ♀ or ... ... Ap Himalaya 1845. S s.l E. of T.S. f.1642
squamàta Rox.; A'rcula *Ham. MSS.*, Wall. pl. as. rar. t. 46.

§ ii. *Mexican and other Oaks.*

33577 - - xalapénsis *H. & B.* Xalapa ♀ or 60 ... Ap Mexico 1837. S s.l E. of T.S. f.1667
33578 - - glaucéscens *H. & B.* glaucescent ♀ or?80 ... Ap Mexico 1839. S s.l E. of T. S. f.1668
33579 - - laùrina *H. & B.* Laurel-like ♀ or?30 ... Ap Mexico 1837. S s.l E. of T. S. f.1673
33580 - - sideróxyla *H. & B.* Iron-wood ♀ or 60 ... Ap Mexico 1839. S s.l E. of T. S. f.1674
33581 - - mexicàna *H. & B.* Mexican ♀ or 20 ... Ap Mexico 1839. S s.l E. of T. S. f.1675
33582 - - crássipes *H. & B.* thick foot-stalked ♀ or 30 ... Ap Mexico 1839. S s.l E. of T. S. f.1676
33583 - - reticulàta *H. & B.* reticulated ♀ or?80 ... Ap Mexico 1839. S s.l E. of T. S. f.1679
33584 - - spicàta *H. & B.* spiked-*inflor.* ♀ or 40 ... Ap Mexico 1839. S s.l E. of T. S. f.1683
Not Q. *spicàta* Sm. in Rees's Cycl. no. 12.
33585 - - confertifòlia *H. & B.* clustered-lvd ♀ or 15 ... Ap Mexico 1837. S s.l E. of T. S. f. 1687-8
33586 - - acutifòlia *H. & B.* acute-lvd ♀ or?80 ... Ap Mexico 1839 S s.l E. of T. S. f.1690
33587 - - lancifòlia *C. & S.* lance-lvd ♀ or ... ... Ap Mexico 1839. S s.l
33588 - - petiolàris *Benth.* *long*-petioled ♀ or 40 ... Ap Mexico 1839. S s.l
33589 - - Skinneri Benth. *Mr.* Skinner's ♀ ?▭or 60 ... Ap Mexico 1843. S s.l [G. G.]
33590 - - insignis *Hort.* remarkable ♀ ?▭or 60 ... Ap Mexico 1846. S s.l [G. G.]
33591 - - callòsa *Benth.* hard ♀ ?▭or 60 ... Ap Mexico 1843. S s.l [G. G.]
33592 - - castaneæfòlia *Meyer* chestnut-lvd ♀ or?60 ... Ap Crimea 1846. S s.l A.b.f.1827[G.G.]
Small plants bearing the names of *Q.* Thomàs*ii*, introduced from Gibraltar in 1846, and *Q.* californica, introduced by Mr. Hartweg in 1848, are in the garden of the Horticultural Society.

3951. 1407*a*. *QUILLA'JA* G. Don QUILLAJA. (*Quillai*, its Chilian name.) *Quillàiæ*. 10.—4.
33593 - - saponària *G. Don* soap ⚘ or ... ap.jl W Chili 1832. C s.l.p

1355. QUISQUA'LIS.
33594 - - sinénsis *Lindl.* Chinese ♂ ▭ or?10 jl Ro China ?1842.C l.p Bot. reg. 1844. 15

641. RA'ND*IA*.
33595 - - Bowie*àna* Cun. Bowie's ⚘ ▭ or ... ... Pa.Y Brazil 1815.?C l.p Bot. mag. 3409
33596 - - oxypètala *Lindl.* sharp-petaled ⚘ ▭ fra ... ... Y N.of India 1842. C p.l

1637. *RANU'NCULUS.*
33597 - - Lenormàndi Schult. Lenormand's ⚘ △ pr flt my.au W England wat.pl.D co Eng. bot. 2930
hederàceus var. β grandiflòrus Bab. Man. Brit. bot.
33598 14556*a* circinàtus *Sib.* rounded ⚘ △ pr flt jl W Britain dit. D co Eng. bot. 2869
divaricàtus Koch.
33599 14556*b* fluìtans *Lam.* floating ⚘ △ pr flt jn.jl W Britain rivers D co Eng. bot. 2870
14562 millefoliàtus
2 grandifòlrus *D. Don* large-flowered ⚘ ⚘ or ap Y Naples 1833. D lt.l Sw.fl.gar. 2. s.248
" R. *gargánicus* Tenore," D. Don in Sw. Fl. Gar., Gard. Mag. ix. 241., x. 341.
33600 - - angulàtus *Presl* angled ⚘ △ or 1 ... Y Naples 1832. D co
14573 créticus *L.*
2 macrophýllus *Desf.* large-leaved ⚘ △ or 2 my Y Teneriffe 1658. D l Bot. reg. 1432
33601 14587*a* pállidus *Dec.* pale-*flowered* ⚘ △ or 1 jn.jl Pa.Y hybrid ... D co Sch. mo. 57
33602 14594*a* *bupleuróides* *Brot.* Hare's ear-*lvd* ⚘ △ or 1 ap.jn Y Portugal 1826. D co
33603 14598*a* uliginòsus *W.* marsh ⚘ ○ cu ap jn.jl Y Teneriffe 1826. S bog
33604 14599*a* polyphýllus *W.* many-leaved ⚘ ○ cu ap my.jn Y Hungary 1819. D co W. & K. 1. 45
33605 14606*a* lappónicus *L.* Lapland ⚘ △ cu ap ap.jn Y Lapland 1827. D co Fl. lap. cd. 2. 5
33606 14608*a* Sabìni R. Br. Sabine's ⚘ △ ... ... jn.au Y N. Amer. 1827. D co
33607 14608*b* pedatifìdus *Sm.* pedatifid ⚘ △ or 1 my.jn Y Siberia 1827. D co
33608 14608*c* árcticus *Richards* northern ⚘ △ ... ... jn.au Y N. Amer. 1827. D co
33609 14608*d* Púrshii Richards Pursh's ⚘ △ ... ... jn.au Y N. Amer. 1827. D co
14612 àcris L.
5 álbus white-*flowered* ⚘ △ cu 1 jn.jl Wsh .... D co
33610 14615*a* rùfulus *Brot.* reddish-*haired* ⚘ △ or 2 jn.au Y Portugal 1825. D co
33611 14619*a* Breyniànus Cr. Breynius's ⚘ △ or ... my.jl Y Switzerla 1818. D co
áureus Schl. *villòsus* Amans s. 227 bon. t. 5.
33612 14627*a* recurvàtus *Poir.* recurved-*seeded* ⚘ △ or ... my.jl Y N. Amer. 1827. D co
33613 - - rhomboìdeus *Hook.* rhomboid ⚘ △ ... ... my.jn Y N. Amer. 1825. D co Ed. jour. 6. 11. 1
33614 - - glabérrimus *Hook.* smoothest ⚘ △ ... ... my.jn Y N. Amer. 1827. D co Hook. am. 5. A
33615 - - brevicaùlis *Hook.* short-stalked ⚘ △ ... ... my.jn Y N. Amer. 1827. D co Hook. am. 7. A
33616 14628*a* cardiophýllus *Hook.* heart-lvd ⚘ △ ... ... my.jn Y Canada 1829. D co Bot. mag. 2999
33617 - - Eschscholtzii Hook. Eschscholtz's ⚘ △ ... ... my.jn Y N. Amer. 1827. D co
33618 14629*a* afìnis *R. Br.* allied ⚘ △ un ap my.jl Y N. Amer. 1827. D co
33619 - - ovàlis *Rafi.* oval ⚘ △ un ap my.jl Y N. Amer. 1827. D co
33620 - - Schlechtendàhlii Hook. Schlechtendahl's ⚘ △ un ap my.jl Y N. Amer. 1827. D co
33621 14640*a* laciniàtus *Baug.* fringed ○ un 1 jn.au Y Transylv. 1827. S co
14636 bulbòsus
4 ochroleùcus *Bishop* pale-yellow ⚘ △ or ap au Pa.Y England mea. O co
33622 - - geraniòides *G. Don* Geranium-like ⚘ △ or ... my.jn Y Mexico 1836. D p.l

3952. - - RAPHISTE'MMA *Wall.* (*Raphis*, needle, *stemma*, crown; leaflets of the corona.) *Asclepiadàceæ*. 5.—2.
33623 - - pulchéllum *Don* pretty ♃ ▭ or ... s.o W Silhet ?1845.C s.l.p Paxt. mag. 14. 27
Asclèpias pulchélla. *Pergulària campanulàta.*

3953. 692*b*. RASPA LI*A* Brong. RASPALIA. (*Raspail*, a French botanist.) *Bruniàceæ*. 1.
33624 - - microphýlla *Brong.* small-leaved ⚘ ▭ or 1 jn.au W C. G. H. 1804. C s.l
Brùnia microphýlla, No. 5660.

1607. REAUMU'RI*A*.
33625 14311*a* vermiculàta *L.* vermiculated ⚘ ▭ pr 1 jl.o Pk Sicily 1828. C s.p

2017. REDOUTE'*A*. See *Fugòsia* in p. 552.
†18020 heterophýlla *Ven.* various-leaved ⚘ ▭ or 2 o Pa.Y.R S. Amer. 1822. S.C s.l Bot. mag. 4218
Fugòsia heterophýlla (B. Cienfuegos, *a Spanish botanist of the 16th century*) Spach, Bot. Mag.

3954. 2026*a*. REEVE'S*IA* Lindl. REEVESIA. (*John Reeves, Esq.* of Canton.) *Byttneriàceæ*. 16.—8.
33626 - - thyrsoïdea *Lindl.* thyrse-lk-*fl.vd* ● ⊔ or 4 ja W China 1826. C p.l Bot. reg. 1236

3955. 1789*a*. *REHMA'NNIA* Libosch. REHMANNIA. (An unexplained name.) *Scrophulàrinæ*.
33627 - - chinénsis *Fis.* Chinese ⚳ △ cu 2 ... Din China 1835. C co Bot. reg. 1960
glutinòsa Libosch. in Herb. Petrop. *Gerárdia glutinòsa* Bunge Enum. Pl. Chinens., p. 49. *Digitàlis glutinòsa* Gærtn. in Nov. Comm. Acad. Imp. Petrop. 14. p. 544.

2372. RELHA'N*IA*. Nos. 21623. and 21625.; syn. *E'clopes sps.* Dec.

2566. RENANTHE'RA.
33628 - - matùtina *Lindl.* morning ⚟ ⊠ pr 1 s Br.S Manilla 1842. D p.r.w Bot. reg. 1843.41
moluccàna Blume.
22780 arachnites *Lindl.*, syn. *Aërides arachnìtes* Swz. No. 22780. in p. 372; *Epidéndrum flòs àëris* L.; *Limodòrum flòs àëris* Swz. Nov. Act. Ups. 1740. p. 37; *Aráchnis moschífera* Bl. Bj.

1459. *R*ESE'DA.
33629 - - truncàta *F. & M.* truncate ○ cu 1½ jn.s Y Natolia 1836. S co

3956. 2539*a*. *RESTRE'PIA* Kth. RESTREPIA. (Not explained.) *Orchidàceæ*. 20.
33630 - - vittàta *Lindl.* banded ⚟ ⊠ cu ½ jn.jl Y.Ro Colombia ... O p.r.w J.H. S.3.314 fig.

3957. 667*a*. *RETANI'LLA* Brong. RETANILLA. (Its name in Peru.) *Rhàmneæ*. 2.
33631 - - obcordàta *Brong.* obcordate-*lvd* ⚟ ⊔ or 2 ... Y Peru 1822. C l.p Ven. cels 92
Collètia obcordàta Ven. No. 5488. No. 5489. also belongs to this genus.

3958. 632*a*. RETINIPHY'LLUM *Dec.* RETINIPHYLLUM. (*Rhetine*, resin, *phyllon*, a leaf.) *Rubiàceæ*. 5.—1.
33632 - - secundiflòrum *Dec.* side-flowering ⚟ ⊔ or 10 ... W S. Amer. ?1839. C s.p
Nonatèlia *secundiflòra* Spr.

657. *R*HA'MNUS.
5379 *A*latérnus
7 angustifòlia *A. B.* is synonymous with *R.* Clùs*ii* Willd. in *Hort. Brit.*, No. 5381. p. 82., and is figured in Mill. ic. t. 16. f. 2.
5388 cathàrticus
2 hydriénsis *Jac.* Hydrian ⚟ or 15 my.jn ... Hydria ... L co
33633 5391*a* Wicklius *Jacq.* Wicklius ⚟ or ?6 ... ... 1839. L co
33634 5395*a* amygdálinus *Dec.* almond-like ⚟ ⊔ or 3 jn.jl Y N. Africa ... L co
5398 Erythróxylon
2 angustissimum *Dec.* narrowest-*lvd* ⚟ or ... ... Caucasus ... L co Pal. ros. 63
R. lycioïdes Pall.
33635 5406*a* Pursh*ànus* Dec. Pursh's ⚟ or 6 my.jn G N. Amer. 1826. L co
33636 - - umbellàtus *Cav.* umbellate ⚟ ? ⊔ or 6 ... ... Mexico 1839. L co
5409 Frángula
2 angustifòlia *Hort.* narrow-leaved ⚟ or?12 ap.my W Britain ... L co
5410 latifòlius
2 maculàtus spotted ⚟ or 6 jl G ..... 1845. G l [K. & P.]
33637 - - cardiocárpus heart-podded ⚟ ... ... 1832. L co [*D. Cameron.*]
33638 - - Pallàs*ii* F. & M. Pallas's ⚟ or ... s.d G Russia 1838. L co
33639 - - spatulæfòlius *F.& M.* spatula-leaved ⚟ or ... s.d Y Russia 1838. L co
5411 *Theèzans* L., syn. *Sagerètia* Theèzans *Brong.*
R. burgundìacus: there are plants under this name in Messrs. Loddiges's nursery.

2880 RHA'PIS.
33640 - - áspera *Hort.* rough ⚟ ⊔ or ... my.jn G S. France ... R p.l
33641 - - cordàta *Hort.* heart-leaved ⚟ ⊔ or ... my.jn G S. France ... R p.l

2433. RHAPO'NTICA.
33642 - - púlchra *Mey.* pretty ○ pr ... ... Caucasus 1837. S co [*G. B. K.*]

1232. *R*HE'UM.
33643 - - leucorhìzum *Fis.* white-rooted ⚳ △ ... ... my.jn St' Siberia 1827. D co

1182. *R*HE'XIA 9984 versícolor *Bot. reg.* 1066.; syn. *Arthrostémma versícolor* Dec. Bot. mag. 3678.

3959. 1018*a*. RHINOPE'TALUM *Fis.* (*Rhin*, nose, *petalon*, petal; base of upper sepal.) *Liliàceæ*. 1.—
33644 - - Karelìn*i* Fis. Karéline's ♂ △ pr ½ ja Pa.Pk.spot Ural 1834?O p.l Sw.fl.gar.2.s.283

3960. 2901*a*. RHIPIDO'PTERIS *Schott* RHIPIDOPT. (*Rhipis*, a fan, *pteris*, a fern.) *Crypt. Filices*. 24.—1.
33645 - - peltàta *Swz.* peltate-*lvd* ⚟ △ or ... mr.ap Br S. Amer. ... D p.l
Polybótrya peltàta J. Sm.
33646 - - tripartìta *Hook.* three-parted ⚟ △ or ... mr.ap Br Brazil ... D p.l
33647 - - bifurcàta *Swz.* two-forked ⚟ △ or ... mr.ap Br W. Indies ... D p.l
33648 - - *f*œniculàcea *Hook.* Fennel-*lvd* ⚟ △ or ... mr.ap Br W. Indies ... D p.l

1475. RHI'PSALIS.
33649 - - brachiàta *Hook.* brachiate ⚟ ⊔ cu ¾ mr W B. Ayres 1843. C s.p Bot. mag. 4039
33650 12625*a* Hooker*iàna* Dec. Hooker's ⚟ ⊔ cu 1 jl.o W W. Indies ... C s.p Hook. ex. fl. 2
33651 12630*a* cereúscula *Haw.* small Cereus-*lk* ⚟ ⊔ cu ¾ jl.au ... Brazil 1829. C s.l
33652 - - spathulàta *Otto* spathulate ⚟ ⊔ or ... jl.s Y Brazil 1836. C s.l
33653 - - pentáptera *Otto* five-winged ⚟ ⊔ or ... my.au W Brazil 1836. C s.l

3961. - - RHODA'NTHE *Lindl.* (*Rhodon*, rose, *anthos*, flower; inner scales rose-coloured.) *Compósitæ*. 1.—
33654 - - Manglès*ii* Lindl. *Capt.* Mangles's ○ ⊔ or 1½ my.n Ro.Y S. River 1832? S lt Bot. reg. 1702

3962. 2793*a*. RHODI'OLA *L.* ROSE ROOT. (*Rhodon*, a rose; roots smelling like roses.) *Crassulàceæ*. 2.
33655 - - *r*òsea *L.* Rose-*smelling* ⚳ △ or 1 my.jl Y Britain moun.D co Eng. bot. 508
33656 - - sibírica *Hort.* Siberian ⚳ △ or ½ my.jl Y Siberia 1827. D co

1339. *R*HODODE'NDRON.
11006 máximum
2 álbum *Hort.* white-*flowered* ⚟ or 15 jn.au W .... L s.p
3 hýbridum *Hook.* hybrid ⚟ or ... ... W.P ?hybrid ?1830. L p.l Bot. mag. 3454
4 Standish*ii* *Mr.* Standish's ⚟ spl ... ap.jn V.C hybrid 1842. ... s.p Paxt. mag. xv. 55

†11009 pŏnticum
2 obtùsum *A. B.* obtuse-*leaved* spl 4 my.jn P Armenia ... L s.p Den. br. 162
R. *obtùsum*, No. 11011., p. 171.
3 *m*yrtifŏlium *Lod.* Myrtle-leaved spl 12 my.jn P Gibraltar 1763. L s.p Bot. cab. 908
R. m*yrtifŏlium*, No. 11017., p. 171.
4 pŭlchrum *Swt.* *Smith's* beautiful or 3 ap.jl Ro Eng. hyb. 1827. C s.p Sw.fl. gar.2. s. 117
R. *indicum* γ *Smithii Sweet's Hort. Brit.* ed. 2. p. 343., and *Azàlea indica* γ *Smithii* of some others; and is from seeds of *A. ledifŏlia* Hook. impregnated with the pollen of the original *A. indica*.
5 Lŏw*ii* G. M. Low's spl 3 .. W Eng. hyb. ... L s.p
6 azaleŏ̀ides *A. B.* Azalea-like spl 3 jn.au Pk hybrid ?1820. L s.p Bot. rep. 379
R. *azaleŏ̀ides* Desf., No. 11014., p. 171. R. *p. β subdecíduum* Andr. Bot. Rep. 379.
2 odoràtum *Lod.* sweet-scented or 3 jn.au Pk ..... 1820. L s.p
7 Lætitiæ Herb. *Hon. Mrs. W. Herbert's* or ... my W.o hybrid ... ... Bot. reg. 1845. 51
8 Ludovíciæ Herb. Louisa *Herbert's* or ... my Pa.Ro.O hybrid ... ... Bot. reg. 1845. 60
9 Aprìlis *Herb.* April-*flowering* or ... ap Pa.Ro.y hybrid ... L s.p Bot. reg. 1843. 62

Nursery Varieties.

admirábile	cæruléscens	grandifŏlrum	ovàtum
ălbum	contŏrtum	incarnàtum	pygmæ'um
angustifŏlium	crìspum	intermèdium	regàle
angustíssimum	Dickénsii	kalmiæfŏlium	robústum
arbutifŏlium	fl. plèno	Knightiànum	rŏseum
aromáticum	fŏl. argénteis	lùteum	salicifŏlium
bromeliæfŏlium	fŏl. aúreis	macrophýllum	spectábile
bullàtum	fŏl. marginàtis	nivàticum	violàceum.
cassinefŏlium	frondòsum	obtùsum	

†11012 arbŏreum *Sm.*
1 sanguineum *Lindl.* blood-cld.-*cor.* spl 20 ap.my S Nepal 1817. L s.p Bot. reg. 890
2 rŏseum *Swt.* rosy-*corollaed* spl 20 ap.my Ro Nepal 1817. L s.p Bot. reg. 1240
3 niveum *Swt.* snowy-*white* spl 20 f.ap W Nepal 1817. ?L s.p Bot. reg. 1684
R. *arbŏreum ălbum* Wal.
4 undulàtum *Hook.* waved-*corollaed* or ... my Rch.P Eng. hyb. ?1829. L p.l Sw.fl. gar.2. s. 341
5 venŭstum *D. Don* lovely or 1 mr Pk.sp Eng. hyb. 1829. L s.p Sw.fl. gar.2. s. 285
6 cinnamòmeum *B. R.* Cinnamon spl 20 jn P Nepal 1820. L p.l Bot. reg. 1982
R. *cinnamòmeum* Wal., No. 11010., in p. 171.
2 rŏseum rose-*cld* spl 20 jn Ro .... L p.l Bot. mag. 3825
7 Paxtòni *Mr.* Paxton's or ... my C E. Indies hyb. L s.p Paxt. mag. 14. 99
8 Rollissònii *Mr.* Rollisson's or ... my Dp.R Eng. hyb. ... L s.p Bot. reg. 1843. 25
33657 11015*a* Fárreræ Swt. *Mrs.* Farrer's or 3 f.mr Li China 1829. L s.p Sw. fl. gar. 2. s. 95
33658 11015*b* Goveniànum Swt. *Mr.* Gowen's or 4 my.jn R hybrid ... L p.l Sw. fl. gar. 263
11018 ferrugíneum
2 ălbum *D. Don* white-*corollaed* or 1 jn W Pyrenees ?1830. ?L s.p Sw.fl.gar.2.s. 258
11021 caucásicum
2 stramíneum *Hook.* straw-cld-*cor.* or 2 ap Str .... L s.p Bot. mag. 3422
3 pulchérrimum *Lindl.* most beautiful or ... mr Pa.Ro hybrid 1832. ?L p.l Bot. reg. 1820
4 Nobleànum Hort. Noble's or ... mr Dp.Ro hybrid 1832. L p.l Bot. reg. 1820
5 hýbridum hybrid or ... mr W hybrid 1838. L p.l Bot. mag. 3811
33659 11022*a* barbàtum *Lod.* bearded-*petioled* or 3 ... ... Nepal 1829. ?L p.l Bot. cab. 1944
camtscháticum Lod. in the text of Bot. Cab. 1944., in Cat. 15th ed. 1830.
33660 - - lepidòtum *Wal.* scaly or $\frac{3}{4}$ ... Ro Nepal 1829. L s.p Royle ill. 64
11025 catawbiense *Mx.*
2 Russelliànum Swt. Russell's or 4 mr Bt.Ro hybrid 1827. L s.p Sw. fl. gar. 2. s. 91
R. *Russelliànum Swt.*
3 tigrìnum *Hort.* tiger-*spotted-cor.* or 4 mr Ro.spt hybrid ... L s.p
33661 11025*a* ălta-clerense *Lindl.* Highclere spl 15 ap.my C Eng. hyb. 1827. L p.l Bot. reg. 1414
33662 11025*b* (Garden hybrid) Carton's *Lindl.* or 3 jn Li Eng. hyb. 1825. L s.p Bot. reg. 1449
33663 - - pŭlchrum *Swt.* *Smith's* beautiful or 3 ap.jl Ro Eng. hyb. 1827. C s.p Sw.fl.gar.2.s.117
33664 - - Smithii Swt. Smith's spl 8 sp C Eng. hyb. 1826. L l.p Sw. fl. gar. 2. s. 50
33665 - - frăgrans *Paxt.* fragrant or 1 pr 3 my Li hybrid ... C s.p Paxt. mag. x. 147
33666 - - albifŏlrum *Hook.* white-flowered or 2 jn W N. Amer. 1835. C s.l Bot. mag. 3670
33667 - - Gibsònii Paxt. Gibson's or 5 my.jn W Khoseea Hills 1837. s.l.p Paxt. m. viii. 217
33668 - - javánicum *Bennett* Javanese or 4 all sea O.R.sp Java 1847. L s.p Paxt. mag. xv. 217
Virèya javánica Blume.
2 flăvum *Hort.* yellow-*flwd* or ... all sea Ysh Java 1847. s.p Bot. mag. t. 4336
33669 - - barbàtum bearded or ... ap.my Dp.Ro N. India ?1846. L s.p J. H. S. 3. xxxv. fig.
33670 - - nilagìricum *Hook.* Neelgherry spl ... my.jn Ro.W Nepal ?1840. L p Bot. mag. 4381
33671 - - Brookeànum Low *Rajah* Brooke's spl ... n.jl Rsh.Salm.Borneo 1848. L fib.p J. H. S. 3. 83. fig.
33672 - - grácile *Low* slender or 6 year Bt.R Borneo 1848. L fib.p J. H. S. 3. 85. fig.
33673 - - verticillàtum *Low* whorl-*leaved* spl ... ... Rsh.C Borneo 1848. L fib.p J. H. S. 3. 87. fig.
33674 - - longifŏlrum *Low* long-flwd or 8 ... C Borneo 1848. L fib.p J. H. S. 3. 89. fig.
33675
The last four species of *R*hododéndron are, in their native locality, epiphytal upon the trunks of trees in damp forests, where the roots, unlike those of the species which inhabit cold climates, become large and fleshy, winding round the trunks of forest trees. See *Low's Sarawak*.

323. *RHOPALA.*
33676 2697*a* nítida *R. Br.* shining or ... ... Pa.Y Guiana 1826. C s.p

894. *R*HU'S.
7148 typhìna
1 arborescens *A. B.* arborescent or 25 jl.au G.Y .... S co
7151 glàbra
1 hermaphrodìta *A. B.* hermaphrodite or 8 ... Gsh .... Di. el. 243
R. *glàbra* Willd. spec.
2 diŏica *A. B.* diœcious or 8 ... Gsh .... Lam. il. 207. 1
?3 coccínea *A. B.* scarlet-*flowered* or 10 jl R N. Amer. 1726. S p.l Den. br. 16
R. *élegans* Ait., W., No. 7152. in p. 110. R. *carolinìànum* Mill. dict.
7159 copallìna
2 leucántha *Jac.* white-flowered or 4 au.s Wsh N. Amer. ... L p.l Jac. sc. 342
33677 7170*a* diversílobaTorr.&Gr. various-lbd.-*lwd* or ?6 jn W California ?1843. L lt.l Bot. reg. 1845. 38
33678 7212*a* paniculàta *Wal.* panicled or 3 jn G Nepal 1823. C l.p
33679 - - caŭstica *Hook.* caustic or 40 ... Gsh.W Chili 1828. C l
Laúrus caŭstica Molina.
Nos. 7215. aromática *H. K.* and 7216. suavèolens *H. K.* in p. 111., constitute the genus *Lobàdium* of Rafinesque.

3963. - - RHYNCHOGLO'SSUM *Dec.* (*Rhynchos*, a beak, *glossa*, a tongue; lip of flwr.) *Cyrtandràceæ*. 2.—1.
33680 - - zeylánicum *Hook.* Ceylon pr 1 jl.au B Ceylon ?1844. S s.p.l Bot. mag. 4198

3964. - - RHYNCHOSPE'RMUM *A. Dec.* RHYNCHOSP. (*Rhynchos*, a beak, *sperma*, a seed.) *Apocynàceæ*.
33681 - - jasminöides *Lindl.* Jasmine-like fra 3 jl.au W Shanghai 1846. C s.l.p J. H. S. 1. 74. fig.

154. RHYNCHO'SPORA.
33682 - - aúrea *R. & S.* golden-*flwd* or ... jl.au G W. Indies 1825. D bog
33683 - - láxa *R. & S.* loose-*flwg* or ... jl.au Br N. Amer. 1827. D bog
33684 - - distans *Ph.* distant or ... jl.au Ap N. Amer. 1820. D bog

†719. *RI'BES* L. CURRANT. (*Ribes* of the Arabian physicians, found to be the *R*hèum *Ribes*.) *Grossulàceæ*.

I. GROSSULA'RIÆ. — *Gooseberries.*

i. *Flowers greenish white.*

5894 oxyacanthöides *L.* Hawthorn-*lvd* or 3 ap.my G.w N. Amer. 1705. C co Di. el. 139. 166
5895 setòsum *Lindl.* bristly or 4 ap.my G.w N. Amer. 1810. C co Bot. reg. 1237
5896 triflòrum *W.* three-flowered or 4 ap.my G.w N. Amer. 1812. L r.l W. h. b. 1. 61
stamineum Horn. enum. hort. hafn.; *triflòrum mòjus* Hort.
33685 5897 níveum *Lindl.* snowy-*flowered* or 5 ap.my W N. Amer. 1826. L co Bot. reg. 1692
5898 Cynósbati *L.* Dog-bramble or 4 ap G.w Canada 1759. C s.l Schm. ar. 98
?*triflòrum var.*
1 frúctu glàbro *A.B.* smooth-fruited or 4 ap Wsh Hud. Bay ... C s.l
2 frúctu aculeāto *A.B.* prickly-fruited or 4 ap Psh Lk. Huron ... C s l
5899 divaricàtum *Dou.* spreading-*bran.* or 7 ap W N. Amer. 1826. C co Bot. reg. 1359
?*triflòrum var.* *Grossulària var. triflòra subvar.*
33686 5900 irriguum *Dou.* well-watered or 4 ... G.w N. Amer. 1820. C co A. b. f. 721
?*triflòrum var.*
5901 hirtéllum *Mx.* slightly hairy or 4 ap.my G.w Canada 1812. L s.l
5902 grácile *Mx.* slender-*bran.* or 4 ap.my G.w N. Amer. 1812. L s.l
33687 5903 aciculàre *Sm.* acicular-*spined* or ... ... W Siberia ... L co Led. fl. ros. 230
U'va-crispa Sievers *in* Pall. nord. beytr., Pall. fl. ros.
5904 Grossulària *L.* *common* or 4 mr.ap G.w Britain hed. C r.m Eng. bot. 1292
U'va-crispa Œd. fl. dan. *Grossulària hirsùta* Mill. *U'va-crispa* var. 5 *satìva* Dec.
2 U'va-crispa *smooth-berried* or 4 mr.ap G.w Britain hed. C r.m Eng. bot. 2057
U'va-crispa L. *U'va-crispa* Fuchs. *Uva-spìna* Math. *U'va crispa var.* 1 *sylvéstris* Berl.
3 spinosíssima *Berl.ms.* most spiny or 4 mr.ap G.w Britain hed.
4 reclinàta *Berl. ms.* reclinate-*bran.* or 4 mr.ap G.w Germany 1781. L r.l Schm. ar. 97
R. *reclinàtum* L. *Grossulària reclinàta* Mill.
5 Besseriàna Berl.ms. Besser's or 4 mr.ap G.w Cracow ... L r.l
R. *hýbridum* Bess.
6 subinérmis *Berl.ms.* sub-unarmed or 4 mr.ap G.w Geneva ... L r.l
?R. *G. reclinàta subvar.*
7 macrocárpa *Dec.* large-berried or 4 mr.ap G.w .... L r.l
8 bracteàta *Berl.ms.* bracted or 4 mr.ap G.w .... L r.l
9 himalayàna *A. B.* Himalayan or 4 mr.ap G.w Himalayas 1838. C co

ii. *Flowers red.*

33688 5905 speciòsum *Ph.* showy *flowered* or 4 ap.jn R California 1829. L r.l Sw. fl. gar. 2. s. 149
stamìneum Sm. in Rees's Cyclop.; *fuchsiöides Fl. Mex.*; *triacánthum* Menzies.
33689 5905*a* Menziès*ii* Ph. Menzies's or 5 my.jn R N. Califor. 1830. C co Bot. reg. 1847. 56
fèrox Sm.
33690 5905*b* microphýllum *H.B.& K.* small-lvd or 5 ... ?R Mexico ... C co

II. BOTRYCA'RPUM. — *Plants intermediate between Gooseberries and Currants.*

5906 orientàle *Poir.* Eastern or 4 my.jn G.y Syria 1824. C co
5907 saxátile *Pall.* rock fr 4 ap.my G Siberia 1819. C co Led. alt. 239
?*alpìnum* Sievers.
5908 Diacántha *L. fil.* twin-prickled or 4 my.jn G.y Siberia 1781. L r.l Schm. ar. 97
5909 lacústre *Poir.* lake-*side* or 4 ap.my G.y N. Amer. 1812. C p.l A. b. f. 724
oxyacanthöides Mx.
2 echinātum *A. B.* hedge-hog or 1½ ap.my Gsh.y .... C co
echinātum Dougl. MS. and A. B. 1st. ed. p. 992; *armàtum* Hort.

III. RIBE'SIA. — *Currants.*

i. *Flowers greenish, or greenish yellow, or reddish; and fruit, in a wild state, red.*

5910 rùbrum *L.* *common* red fr 4 ap.my G Britain riv.ba C r.m Eng. bot. 1289
1 sylvéstre *Dec.* wood fr 4 ap.my G Britain woods C r.m
2 hortense *Dec.* garden fr 4 ap.my G Britain gard. C r.m
R. *rùbrum* Loi.
3 cárneum *Berl. ms.* flesh-cld.-*ber.* fr 4 ap.my G Britain ... C r.m
R. *rùbrum domésticum* 2 *bàccis cárneis* Wallr. Sched.
4 variegàtum *Dec.* striped-*berried* fr 4 ap.my G Austria ... C r.m
5 álbum *Ait.* white-*berried* fr 4 ap.my G Britain ... C r.m
6 fòl. lùteo var. *Duh.* lvs yellow-var. or 4 ap.my G .... C r.m
7 fòl. álbo var. *Duh.* lvs white-var. or 4 ap.my G .... C r.m
8 sibíricum *Oldaker* *Russian currant* fr 6 ap.my Gsh.y Russia ... C co
33691 - - opulifòlium *Hort.* Gueld.-rose-lvd or 4 ... ... Russia 1838. C co
5911 alpìnum *L.* alpine or 3 ap.my G Britain woods C co Eng. bot. 704
diöïcum Masters.
1 stérile *Wallr.* sterile or 3 ap.my G Britain woods C co
diöïcum Mœnch.
2 baccíferum *Wallr.* berry-bearing or 3 ap.my G Britain woods C co
3 pùmilum *Lindl.* dwarf cu 2 ap.my G .... C co A. b. f. 726
4 fòl. variegàtis *Hort.* variegated-lvd or 4 ap.my G Britain gard. C co
5912 petræum *Wulf.* rock or 4 my R England moun. C co Eng. bot 705
alpìnum Del.
5913 spicàtum *Robs.* spiked-*flwd* or 4 ap.my G England m.wo. C co Eng. bot. 1290
5914 carpáthicum *Kit.* Carpathian or 4 ap.my G Carpathia 1818. C co
acérrimum Rochel.
5915 multifìòrum *Kit.* many-flowered or 5 ap.my G Hungary 1822. C co Bot. mag. 2368
spicàtum Schultes. *vitifòlium* Hort.

5916 trifidum *Mx.* trifid-*calyxed* ✱ or pros ap.my ... Quebec 1823. C co E. of T.& S.f. 867
5917 albinérvum *Mx.* white-nervd.-*lvd* ❀ fr 4 ap.my G N. Amer. ... C co
33692 5918 acuminàtum *Wall.* pointed-*lvd* ❀ or 5 ap.my Gsh.Y Nepal 1837. C co E.of T.&.S. f.866

ii. *Flowers greenish yellow, sometimes with the tips of the sepals and petals red. Fruit black.*

5919 nìgrum *L.* black ❀ fr 5 ap.my Wsh Britain m.hed.C r.m Eng. bot. 1291
R. *ótidum* Mœnch.
2 bácca flávida *G. M.dingy* yel.-ber. ❀ fr 5 ... ... Bath hyb. C r.m
3 bácca víridi *Hort.* green-berried ❀ fr 5 ... ... Russia ... C r.m
4 fòl. variegàtis *Hort.* variegated-lvd ❀ or 5 ... ... Britain gard. C r.m
5920 tríste *Pall.* sad-*cld-flwd* ❀ or 3 ap.my Brsh.R.Y Siberia 1820. C co Pal. p. 10
R. *altàicum* Lo. C.
5921 flóridum *Herit.* flowery ❀ or 4 ap.my Y N. Amer. 1729. C co Di. el. 244. 315
R. *nìgrum* 2 L. R. *pennsylvánicum* Lam. R. *recurvàtum* Mx. Ribèsium *nìgrum*, &c., Di. el.
2 grandiflòrum *Hort.* large-flowered ❀ or 4 ap.my Y N. Amer. ... C co
R. *rìgens* Mx.
3 parviflòrum *Hort.* small-flowered ❀ or 4 ap.my Y N. Amer. ... C co
R. *americànum* Mill.; *pennsylvánicum* Cels; *campanulàtum* Hort.
5922 procúmbens *Pall.* procumbent ✱ or ½ my.jn P Dahuria 1804. L m.s Pal. ros. 2. 65
polycárpon Gm.
5923 prostràtum *L.* prostrate ✱ or 1½ ap.my Y Newfou. 1812. L s.l Schm. ar. 95
glandulòsum Ait.
2 laxiflòrum *A. B.* loose-flowered ✱ or 4 ap.my G.Y N. Amer. 1812. C co
R. *laxiflòrum* Ph. R. *affìne* Dou. ms.
5924 resinòsum *Ph.* resinous ❀ or 3 ap.my Y.G N. Amer. 1800. L co Bot. mag. 1583
orientàle Catros; *rectinàtum* Hort.
5925 punctàtum *R. & P.* dotted-*leaved* ❀ ▭ cu 3 ap.my G.Y Chili 1826. C co Bot. reg. 1278
glandulòsum R. & P.
33693 5925*a* heterótrichum *Mey.* variable-haired ❀ or 2 ap.my P Altaia 1837. C co E.of T.& S. f.876
5926 inèbrians *Lindl.* intoxicating ❀ cu 3 ap Gsh.W N. Amer. 1827. C co Bot. reg. 1471
5927 cèreum *Dou.* waxy-*leaved* ❀ or 2 ap W N. Amer. 1827. C co Bot. reg. 1263
5928 viscosíssimum *Ph.* very clammy ❀ or 4 ap.my Y N. Amer. 1826. C co Hook. am. 74
Coreósma viscosíssima Spach.
33694 5929 hudsoniànum *Rich.* Hudson's *Bay* ❀ or 4 ... W Hud. Bay ... C co E.of T.&S.f.879-80
R. *petiolàre* Dou. in Hort. Soc. Trans. 7. 514
5930 glaciàle *Wal.* icy ❀ or 6 ap.my W Nepal 1823. C co E.of T. & S. f.881

iii. *Flowers deep red. Fruit black.*

5930*a* sanguíneum *Ph.* bloody-*cld-flwd* ❀ or 6 ap.my Bd N. Amer 1826. C co Bot. reg. 1349
R. *malvàceum* Sm. *Calobótrya sanguínea* Spach.
2 glutinòsum *Benth.* glutinous ❀ or 6 ap.my Pa.Pk N. Amer. ... C co A. b. f. 740
R. *angústum* Dou. ms.
3 malvàceum *Benth.* malvaceous ❀ or 6 ap.my D.Pk N. Amer. ... C co Sw. fl. gar. 2. s. 340
4 àtro-rùbens *Hort.* dark-red-*flwd* ❀ or 6 ap.my D.R N. Amer. ... C co
33695 - - álbidum *Paxt.* whitish ❀ or 4 ap W.Pk hybrid 1842. C co Paxt. m. b. x. 55
33696 - - atropurpùreum *Led.* dark-purpl.-*flwd* ❀ or 4 ap.my P Siberia 1826. C co
33697 - - Beatòni Lindl. Beaton's ❀ or 6 ap.my Y hybrid ... C co

IV. SYMPHO'CALYX. — *Calyxes tubular and yellow. Racemes many-flowered. Unarmed Shrubs.*

5930*b* aúreum *Ph.* golden-*flwd* ❀ or 8 ap.my Y Missouri 1812. C r.m Bot. reg. 125
palmàtum Desf.; *Chrysobótrya revolùta* Spach.
1 præcox *Lindl.* early-*flowering* ❀ or 8 ap Y N. Amer. ... C r.m
fràgrans Lodd. Bot. cab. 1533.
2 villòsum *Dec.* villous-*leaved* ❀ or 8 ap.my Y .... C r.m
R. *longiflòrum* Fraser's Cat. 1813.
3 serótinum *Lindl.* late-*flowering* ❀ or 8 my Y N. Amer. ... C r.m
33698 - - Gordòni Gordon's ❀ or 6 ap.my Y.R .... C co
5930*c* tenuiflòrum *Lindl.* slender-flwd ❀ cu 6 ap.my Y N. Amer. 1812. C co Bot. reg. 1274
R. *aúreum* Colla Hort. Rip. App. R. *flàvum* Berl. R. *missouriènsis* Hort. *Chrysobótrya Lindleyàna Spach.*
1 frúctu nìgro *A. B.* blackish-ber. ❀ or 6 ap.my Y .... C co
2 frúctu lùteo *A. B.* yellow-berried ❀ or 6 ap.my Y .... C co
5930*d* flàvum *Colla* yellow-*flowered* ❀ cu 6 ap.my Y N. Amer. 1812. C co Col. h. rip 1. B

1095. RICHARDSO'NIA.

33699 - - stellàris *Cham.* starry ○ un 1 jl W Brazil 1832. S co

2719. RI'CINUS 23860 tanàrius *W.*; syn. *Máppa tanària* Spr.

33700 - - leucocárpus white-capsuled ○ or ... au.n W ..... 1827. S r.m
33701 - - *Krâppa* Krappa ○ or ... au.n W.F ..... 1827. S r.m
33702 - - macrophýllus large-leaved ○ or ... au.n W.R ..... 1827. S r.m
33703 - - rùtilans red-*stalked* ○ or ... au.o R.W ..... 1827. S r.m
33704 - - paniculàtus panicled ○ or ... au.o R.W ..... 1824. S r.m
33705 - - undulàtus undulated-*leaved* ○ or ... au.o R.W ..... 1827. S r.m

1919. RIEDLE'IA.

33706 16845*a* borbónica *Dec.* Bourbon ▭ un 2 ... ... Bourbon 1829. C p.l Cav. dis. 174. 1

3965. 1908*b*. RIGIDE'LLA *Lindl.* (*Rigidus*, rigid; rigidity of flwr.-stalk, when supporting seed-vessel.) *Irid.* 16.—1.

33707 - - flámmea *Lindl.* flame-*coloured* ✱ ▭ or 5 my S Mexico 1839. S co Bot. reg. 1840. 14
33708 - - immaculàta *Lindl.* immaculate ☿ △ pr 1 au S Guatemala 1840. D s.l Bot. reg. 1841. 68
33709 - - orthántha *Paxt.* straight-flwd ☿ △ or 1½ s.o S ?Mexico ... O s.p.l.lf.m Paxt. m. 14. 121

334. RIVI'NA.

33710 2805*a* tinctòria *Hamilton MSS.* dyeing ❀ ▭ dy 4 my W Caraccas 1830. S p.l
Dr. Hamilton's "Rouge Plant." May be distinct from all the species in Britain, but near canéscens.
33711 2807*a* latifòlia *R. & S.* broad-leaved ▭ or ... jl.s P Madagascar 1826. S r.m

2086. ROBI'NIA.

18773 Pseudacàcia
2 flòre lùteo *Dum.* yellow-flwd ✱ tm 40 my.jn Y .... G s.l
†3 inèrmis *Dec.* unarmed ✱ tm 40 my.jn W N. Amer. ... G s.l
†4 crispa *Dec.* curled ✱ or 40 my.jn W N. Amer. ... G s.l

†5 umbraculĭfera *Dec.* umbrella-beard ♃ or 40 my.jn W N. Amer. ... G s.l
R. inĕrmis Dum.
†6 tortuòsa *Dec.* twisted ♃ or 40 my.jn W .... G s.l
7 *sophoræ*fŏlia *Lk.* Sophora-lvd ♃ or 30 my.jn W.R N. Amer.? ... G s.l
R. sophoræ*fŏlia* Hort., No. 18777. in p. 304.
8 amorphæfŏlia *Lk.* Amorpha-lvd ♃ or 30 my.jn W.R N. Amer.? ... G co
R. amorphæfŏlia Lk., No. 18779. in p. 304.
9 stricta *Lk.* upright ♃ or 30 my.jn W.R N. Amer.? ... G co
R. stricta Lk., No. 18778. in p. 304.
10 procèra *Lo. C.* tall ♃ or 30 my.jn W.R N. Amer. ... G co
R. procèra Lo. C., No. 18776. in p. 304.
11 péndula *Or.* pendulous ♃ or 30 jn.au Pk N. Amer. ... G s.l
R. péndula Or., No. 18781. in p. 304.
12 monstròsa *Lo. C.* monstrous ♃ or 30 my.jn W.R N. Amer. ... G co
R. monstròsa Hort., No. 18775. in p. 304.
13 macrophýlla *Lo. C.* large-leafleted ♃ or 30 my.jn W N. Amer. ... G co
14 microphýlla *Lo. C.* small-leafleted ♃ or 30 my.jn W N. Amer. ... G co
15 spectăbilis *Dum.* remarkable ♃ or 30 my.jn W France ... G co
16 latisĭliqua *Pr. C.* broad-podded ♃ or 30 my.jn W .... G co
18782 hispida
2 nàna *Dec.* dwarf ♃ or 1 my.s Pk Carolina ... G s.l
†3 ròsea *Ph.* *upright*-rose ♃ or 10 my.s R Peru 1810. G s.l
4 macrophýlla *Dec.* large-leafleted ♃ or 10 my.jn R N. Amer. ... G s.l
R. grandifŏra Hort. *R. macrophýlla* Schr., No. 18784. in p. 304.

913. RO'CHE*A* Dec. The Laròche*a* of Hort. Brit. p. 112. should be Ròche*a*. De Candolle, in his Prod. 3. 390., very properly asks why should Ròche*a* be corrupted into Laròche*a*, when the article is never admitted as part of the name: for example, La Billardière supplies the generic name Billardièr*a*, Du Hamel that of Hamèl*ia*, &c. To these may be added the names of De Candolle, from which the genus Candŏlle*a* is derived; L'Héritier, Heritièr*a*; Dutrochet, Trochèt*ia*; La Peyrouse, Peyroús*ia*; and so of many others.

3966. 426*a*. ROCHE'L*IA* Rchb. (*Ant. Rochel*, Director of the Bot. Gard, at Pest, Hungary.) *Boragineæ*. 5.—1.
33712 - - stellulàta *Led.* starry ○ pr ½ jn.jl B Siberia 1835. S co

2521. RODRIGUE'Z*IA*.
33713 22632*a* Bárker*i* Hook. Barker's ♂ △ cu 1 ja Pa.G Brazil 1835. D p.r.w Bot. mag. 3497
33714 - - planifŏlia *Lindl.* flat-leaved ♂ △ fra ... ?f ... Brazil? ... D p.r.w Bot. mag. 3504
syn. 2522 *Gomè*za 22633 *recúrva* of Lodd. Bot. Cab. 660., not of Bot. Mag. 1748., and, by inference, not of Hort. Brit. No. 22633.
33715 - - laxifŏra *Lindl.* loose-flowered ♂ △ cu ½ year G.w.Y Brazil 1835. D p.r.w
33716 - - crispa *Lindl.* curled-*flwd* ♂ △ el 1 s.n G.Y Brazil 1837. D block Bot. reg. 1840.54
33717 - - cárnea *Lindl.* flesh-cld-*flwd* ♂ △ pr ... su.aut F Columbia 1842. D fib.p
33718 - - maculàta *Lindl.* spotted-*flwd* ♂ △ un 1 su.aut W.R Guatemala 1839. D fib.p

3966*. 1303*a*. RŒ'PER*A*. (*J. Roeper*, author of *Monogr. of Germ. and Hungarian Euphorbias.*) *Zygophýlleæ*.
33719 - - aurantìaca *Lindl.* orange ?♂ ▭ or ... jl O N. Holl. ?1836. S s.l

602. RONDELE'T*IA*.
33720 - - odoràta *Jac.* scented ♃ ▭ or 3 jl.au R W. Ind. 1836. C s.p Fl. cab. 36
33721 - - speciòsa *B. C.* showy ♃ ▭ or 3 ap.my S Havan. 1830. C l.p Bot. cab. 1893
2 mâjor larger-*flwd* ♃ ▭ or 3 ap.my S .... C l.p
33722 - - discolor *H. B. & K.* two-coloured ♃ ▭ fra 6 ... R.?W New Gran. ... C s.l
Hedyòtis discolor Sprengel.

1522. RO'SA 13380 *berberi*fŏlia
2 Hárd*ii* Paxt. Hardy's ?♃ or ?2 jn.jl Bt.Y.R hybrid ?1840. L lt Paxt. mag. 10.195
A hybrid between *R. berberi*fŏlia and *R.* involucràta.
33723 13393*a* frutetòrum *Bes.* coppice ♃ or 6 jn.jl ... Volhynia 1818. L co
33724 13396*a* Dicksòn*i* Lindl. Dickson's ♃ or 5 my.jn D.R Ireland ... L co
13406 alpìna
4 speciòsa *Lindl.* showy ♃ or 3 jn.jl S .... L co
5 pimpinellifŏlia *Lindl.* Pimpinel.-lvd ♃ or ... ... L co
R. *glandulòsa* Bel. R. *pygmæ'a* Bieb. R. *pyrenàica* β Smith.
6 lagenària *Ser.* flask-shaped ♃ or ... ... Pyrenees ... L co
7 sorbinélla *Ser.* little sorb ♃ or ... ... L co
8 hispidélla *Ser.* slightly hispid ♃ or ... ... L co
R. *a. coronàta* Desv.
9 lævis *Ser.* smooth ♃ or ... ... L co A. b. f. 483
R. *Sanguisórbra majòris*, &c., Dil. R. *a. glàbra* Desv. R. *a. vulgàris* Red.
10 pyrifŏrmis *Ser.* pear-shpd-*fruited* ♃ or ... ... L co
11 setòsa *Ser.* bristly-*calyxed* ♃ or ... ... L co
R. *a. hircìna* Desv.
12 globòsa *Desv.* globular-*fruited* ♃ or ... ... L co
R. *canìna ambígua* Desv.
13 hellebórina *Ser.* Hellebore-like ♃ or ... ... L co
14 pilósula *Ser.* pilose-*peduncled* ♃ or ... ... L co
15 turbinàta *Desv.* top-shaped-*fld* ♃ or 3 jn.jl Dbl.R .... L co
R. *inĕrmis* Delaun., Red. Vil., *not of Ait.* R. *a. flòre plèno* God. R. *a. mûltiplex* Ser. R. *mixta* Trat.
16 speciòsa *Hort. Drummond's thornl.* ♃ or 3 jn.jl S Cork hyb. G co
13426 Sabin*i*
2 grácilis *Hort.* slender ♃ or ... ... W.R Britain ... L co
13427 Don*iàna*
2 hórrida *Hort.* horrid-*spined* ♃ or 4 my.jn Pk .... L co
33725 13427*a* Wilson*i* Borrer Wilson's ♃ or 3 jn.jl D.Pk Britain ... L co Eng. bot. 2723
?R. *móllis var.* Lindl.
13429 centifŏlia 2 muscòsa
2 cristàta *Hook.* crested-*calyxed* ♃ or 3 jn.jl Pk France 1833.?L.B r.m Bot. mag. 3475
13430 gállica
3 arvìna *Lindl.* field ♃ or ... ... Silesia ... L co Lind. ros. 69
R. *arvìna* Kr. sil.
4*a* inapérta *Ser.* *Vilmorin Rose* ♃ or ... ... Dbl.w.R .... L co
5 A'gatha Red. Agatha *Rose* ♃ or ... ... Ver.db.P .... L co
6 inĕrmis *Ser.* unarmed ♃ or ... ... Dbl.P .... L co

7 parvifòlia *Ser.* small-lvd *Burgun.* ✻ or 1 jn.jl P Europe ... L co Bot. reg. 452
R. *parvifòlia* Ehrh., Hort. Brit. No. 13433., Ker, Davis, Mill. R. *burgundìaca* Ross. R. *remênsis* Desf.

13434 turbinàta
1 francofurtàna *Ser.* Frankfort *Rose* ✻ or 5 jn.jl Ro.P Frankfort ... L co Lind. ros. 73
R. *turbinàta* Red., Lindl. ros. p. 73. R. *campanulàta* Ehrh. R. *francofurtàna* Gm. R. *francofurtènsis* Desf. Cat.

13437 villòsa
†2 resinòsa *Lindl.* resinous ✻ or ... jn.jl R Ireland ... L co
R. *tomentòsa* 2 *resinòsa* Hort. Brit. No. 13440.
3 pomifera *Desv.* fruit-bearing ✻ or ... jn.jl R .... L co
R. *hispida* Poir.

13440 tomentòsa
2 scabriúscula *Sm.* rather rough ✻ or 6 jn.jl Pk Britain hed. L co Eng. bot. 1896
R. *scabriúscula* Hort. Brit. No. 13439. R. *fœtida* Batard Suppl. Red. ros.

33726 13442*a* sylvéstris *Lindl.* wood ✻ or 7 jn.jl ... Britain hed. L co
R. *tomentòsa sylvéstris* Woods.

13447 lùtea
3 subrùbra *Red. petals* reddish above ✻ or 4 jn R.Y .... L co Red. ros. 3. 73
4 fìore plèno *William's* dble-flwd ✻ or ... ... Y Pitmaston sdlg. G co
5 Hóggii D. Don Hogg's ✻ or 3 jn Y Amer. gard. L r.m Sw.fl.gar.2. s.410

13448 rubiginòsa
2 Vaillantiàna Red. Vaillant's ✻ or 6 ... W .... L co Red. ros. 2. 95
3 rotundifòlia *Lindl.* round-leaved ✻ or ... ... Germany ... L co Lind. ros. 88
4 aculeatìssima *Dup.* very prickly ✻ or ... ... L co
5 nemoràlis *Red.* grove ✻ or ... ... France ... L co Red. ros. 2. 23
†6 umbellàta *Lindl.* umb. *Swt. Briar* ✻ or 4 my.jn Pk Germany ... L r.m Lawr. ros. 65
R. *tenuiglandulòsa* Mer. R. *r.* Eglantèria *cymòsa* Woods. R. *sempervìrens* Roth. R. *r.* 3 *umbellàta* Leers, Hort. Brit. p. 211.
7 pùbera *Ser.* downy ✻ or 4 my.jn Pk .... L r.m
8 grandiflòra *Lindl.* large-flowered ✻ or 4 my.jn ... . L r.m
9 major *Ser.* greater ✻ or ... ... sem.d .... L co
10 spinulifòlia *Ser.* leaflets spinul. ✻ or ... ... L co
11 flexuòsa *Lindl.* flexible-*bran.* ✻ or ... ... L co
12 parvifòlia *Lindl.* small-leafleted ✻ or ... ... Pa.ro .... L co
13 Lyònii *Hort.* Lyon's ✻ or ... ... L co
†13453 Klùki Bes. Kluk's ✻ or 6 my.jl W Tauria 1819. L r.m
R. *rubiginòsa* Bieb. R. *floribúnda* Stev., Hort. Brit. No. 13453. R. *balsàmea* Bes.

13458 canìna
2 surculòsa *Woods* spriggy ✻ or 4 jn.jl Pk Britain hed. L co
R. *surculòsa* Hort. Brit. No. 13467.
3 nùda *Woods* naked ✻ or 6 jn.jl Pk Britain hed. L co
R. *nùda* Hort. Brit. No. 13462.
4 aciphýlla *Lindl.* needle-leaved ✻ or 8 jn.jl Pk Britain ... L co Rau. 69
5 ægyptìaca *Lindl.* Egyptian ✻ or 8 jn.jl Pk Egypt ... L co Lindl. ros. 99
R. *índica* For. Æg.
6 burbonlàna *Desv.* Bourbon ✻ or 8 jn.jl sem.d.P Bourbon ... L co
R. *gàllica bourbónica* Red. ros.
7 nìtens *Desv.* shining-*leafleted* ✻ or 8 jn.jl ... . L co
R. *nìtens* Desv.
8 obtusifòlia *Desv.* blunt-leafleted ✻ or 8 jn.jl ... . L co
R. *obtusifòlia* Desv. R. *leucántha* Loi., Bast., Dec., *not of Bieb.*
9 glaucéscens *Desv.* glaucous ✻ or 8 jn.jl ... France ... L co
R. *glaucéscens* Desv. R. *canìna glaúca* Desv.
10 Schottiàna Ser. Schott's ✻ or 8 jn.jl ... Podolia ... L co
R. *glaúca* Schott.
11 pilosiúscula *Desv.* pubescent ✻ or ... ... L co
R. *hùmilis* Bess. Suppl. R. *nitidula* Bess. Enum. R. *friedlanderiàna* Bess. Enum. R. *collìna* Rau. Enum.
12 fastigiàta *Desv.* upright ✻ or ... ... France ... L co
R. *fastigiàta* Bast., Red. R. *stylòsa* β Desv.
13 hìspida *Desv.* *fl. & ped.* hispid ✻ or ... ... L co
R. *c. var. lanceolàta, grandidentàta*, and *ovoidàlis* Desv. 1813, p. 114. R. *andegavénsis* Bast. Ess., Dec. R. *sempervìrens* Bast. Ess., Rau. Enum., Lindl. ros., *not of L.*
14 microcárpa *Desv.* small-fruited ✻ or ... ... France ... L co
15 Meratiàna Ser. Merat's ✻ or 8 jn.jl Pk .... L co
R. *biserràta* Mer. Fl. Par., Red. ros.
16 ambìgua *Desv.* ambiguous ✻ or ... ... L co
R *malmundiarénsis* Lej. Fl. Spa., Red. ros.
17 squarròsa *Rau.* squarrose ✻ or ... ... Germany ... L co
R. *canìna* β Dict. Fl. Taur.
18 rubifòra *Ser.* raspberry-flwd ✻ or ... ... L co

33727†13458*a* cæ'sia *Sm.* grey ✻ or 6 jn.jl Pk.w Scotland hed. L co Eng. bot. 2367
R. *canìna* 4 *cæ'sia* Hort. Brit. p. 211.

13468 rubrifòlia *Vill.*
2 hispídula *Ser.* hispid-*peduncled* ✻ or ... jn.jl R ..... 1822. L co
†3 Redoutèa Ser. Redoute's ✻ or 3 jn.jl Pa.R .... L co Red. ros. 1. 38
4 inérmis *Ser.* unarmed ✻ or ... jn.jl P Switzerl. ... L co
5 pinnatífida *Ser.* pinnatifid-*sep.* ✻ or ... jn.jl P Switzerl. ... L co
R. *r. germínibus ovàtis* and R. *montùna germínibus glàbris* Schleich. R. *canìna globòsa* Desv.

13470 índica
6 caryophýllea *Red.* clove-*?scented* ✻ or ... ... C p.l
7 pannòsa *Red.* pannose ✻ or ... ... P.Ro .... C p.l
8 cruénta *Red.* bloody ✻ or ... ... C p.l
9 Fraseriàna H. B. Fraser's ✻ or 4 my.s Dbl.P .... C p.l
R. *Fraseriàna Hort. Brit.* p. 211.
10 rùga *Lindl.* wrinkled ✻ or 12 jl Bh.W Italy hyb. C p.l Bot. reg. 1389
11 ochroleùca yellowish white ✻ or 2 my.s Crea China 1824. C p.l
12 Blaírii D. Don Blair's ✻ or 5 jn R hybrid 1830. C p.l Sw.fl.gar.2. s.405
13 Smithii Swt. Smith's *yel. N.* ✻ or 5 sp.su Y Eng. hyb. 1829. C r.l Sw.fl.gar.2. s.159
14 nívea *D. Don* white *dble-flwd* ✻ or 3 jl W.R gardens 1831.?C l Sw. fl. gar.2. s.229
Imported from France, by Mr. Dennis, nurseryman, Chelsea, under the name of Aimé Vibert; and is doubtless a hybrid production, most probably originated between Ròsa *índica* and R. *moschàta.* — D. Don.

33728 13470? (Garden variety) Clare's ✻ wall or 6 all sea Dp.C Italy ... C co Bot. reg. 1438

13481 microphýlla
2 álba *Hort.* white-*flwd* or 3 ... W .... C p.l
13483] arvénsis
2 ayrshírea *Ser.* Ayrshire or 20 my.s W ?Amer. 1818. L co
R. *capreolàta* Neill. R. *sempervìrens* 2 *capreolàta* D. Don, Hort. Brit. p. 211.
3 hýbrida *Lindl.* *double-hip* or ... ... Pa.Pk hybrid ... L co
13485 sempervìrens
2 Russel*iàna* A. B. Russel's or 20 jn.jl Bh Eng. hyb. ... L p.l
R. *Russel*iàna *Hort. Brit.* No. 13487.
3 Clàre*i* Lindl. *Rose* Clare or ... jn.jl Dp.R Eng. hyb. ... L p.l Bot. reg. 1438
4 Leschenault*iàna* Red. Leschenault's or 60 jn.jl V Neelgherry ... L p.l
13488 multifìbra
2 Grevill*ei* Hort. Grev. 7 *Sisters* or 20 ap.jl dbl. Psh China ... C p.l A. b. f. 513
R. *Grevillii Hort., Hort. Brit.* No. 13489. R. *Roxbúrghi Hort., Hort. Brit.* No. 13471. R. *platyphýlla* Red. ros.
3 Russell*iàna* Hort. Russell's or ... ... C p.l
4 Boursaúlt*i* G. Don Boursault's or 13 my.s Pk hybrid 1821. C p.l
R. *Boursaúltii Hort., Hort. Brit.* No. 13473.
33729 13491*a* anemonefìora *Fortune* Anemone-flwd or 8 jn.au Pa.Bh Shanghai 1845. C lt.l
13493 sínica *Ait.*; Arb. Brit. No. 75. p. 776.
R. *trifoliàta* Bosc. R. *ternàta* Poir. R. *cherokeénsis* Donn. R. *nívea* Dec. Hort. Monsp. Prod. 2 p. 599.
R. *hýstrix* Lindl. Monog. R. *lævigàta* Michx. Fl. Bor. Amer.

7. ROSCO'E*A*.

33730 96*a* lùtea *Royle* yellow-flwd or ... my.jl Y Nepal 1839. D s.l.p

279. ROTTBOE'LL*IA*.

33731 2382*a* glàbra *Kth.* smooth un ... jn.jl Ap E. Indies 1822. S co
33732 2382*b* *Cymbáchne* Kth. Cymbachne un ... jl.au Ap E. Indies 1824. S co
Cymbáchne *ciliàta* R. & S.
33733 2382*c* fasciculàta *Desf.* fascicled un ... jn.jl Ap S. Europe 1826. S co
Lodiculària fasciculàta Pohl.

3967. 1671*a*. ROY'LE*A* Wall. ROYLEA. (*Dr. Royle*, Prof. of Materia Medica, King's Coll. London.) *Labiàtæ*. 1.—3.
33734 - - élegans *Wal.* elegant or 3 jl.au P Nepal 1824. C s.l
Ballòta cinèrea D. Don, No. 15028.

1523. *RU'BUS*.

13505 idæ'us
2 microphýllus *Wallr.* small-leaved fr 3 my.jn W Britain hed. Sk co
There are also, in gardens, varieties with red fruit, yellow fruit, and white fruit, and one which bears twice in the year.
13508 cæ'sius
2 arvénsis *Wallr.* corn-field fr 2 jn.jl W Britain cor.fi. Sk co
R. *pseùdo-cæ'sius* Weihe.
3 grandifìòrus *Ser.* large-flowered fr 2 jn.jl W Britain bor.fi. Sk co
4 parvifìòlius *Wallr.* small-leaved fr 2 jn.jl W Britain bor.fi. Sk co A. b. f. 455
5 fòl. variegàtis *Hort.* variegated-lvd or 2 jn.jl W Britain gard. Sk co
33735 13508*a* ellípticus *Sm.* oval-*leaved* cu ... ... W Nepal 1827. L co
flàvus Ham.
13513 corylifòlius
2 cànus *Wallr.* hoary or 10 jl W Britain hed. Sk co
3 glandulòsus *Wallr.* glandulous *ped.* or 10 jl W Britain hed. Sk co A. b. f. 456
R. *glandulòsus* Spr.
33736 13514*a* spectábilis *Ph.* showy or 4 ap.my Dp.R Columbia 1827. L l.p Bot. reg. 1424
33737 - - carpinifòlius *W.&N.* Hornbeam-lvd cu 10 jl.au W Britain hed. L co
33738 13515*a* abrúptus *Weihe* abrupt or 8 jn.s W Britain m.hed. L co
13516 affluis
2 bracteòsus *Ser.* *broad*-bracted or 8 jn.s W Britain hed. ... ... Rub. ger. 3. b
R. *α, γ, et δ* Weihe & Nees Rubi Germ. 3. b.
13519 fruticòsus
2 pompònius *Ser.* pompone or 10 jn.s W.Pk Britain gard. L co A. b. f. 460
R. *fruticòsus δ* W. & N.
3 taúricus *Hort.* Taurian or 10 jn.s Pksh .... L co
4 fl. *r*òseo pl. *Baum. C.* dbl.-pk-flwd or 10 jn.s Pk Britain hed. L co
?R. *f.* 3 *plènus* Hort. Brit. p. 212.
5 fòl. variegàtis *A.B.* variegated-lvd or 10 jn.s Pk Britain gard. L co
6 leucocárpus *Ser.* white-fruited or 10 jn.s W Britain hed. L co
R. *f.* 2 *álbus* Hort. Brit. p. 212.
7 inérmis *Ser.* unarmed or 10 jn.s Pk Britain hed. L co
8 dalmáticus *Tr.Ros.* Dalmatian or 10 jn.s Ro Dalmat. ... L co
9 cóncolor *Wallr.* one-cld-leaved or 10 jn.s Pk Germany ... L co
10 glandulòsus *Wallr.* glandulous or 10 jn.s Pk Germany ... L co
33739 13519*a* villicaúlis *Weihe* hairy-stemmed or ... jl.au W England wood.hed. L co Rub. ger. t. 17
2 argénteus silvery-*lvd* or ... jl.au W England wood.hed. L co Rub. ger. t. 19
3 sylváticus wood or ... jl.au W England wood.hed. L co Rub. ger. t. 15
4 ténuis slender or ... jl.au W England wood.hed. L co
5 pubéscens pubescent or ... jl.au W England wood.hed. L co Rub. ger. t. 16
33740 13519*b* rádula *Weihe* rasp-*like* or 8 jl.au ?W Britain hed.thick. L co
2 ròdis rude or ... jl.au ... Britain hed.thick. L co
3 hýstrix porcupine or ... jl.au ... Britain hed.thick. L co
33741 - - Leighton*iànus* Bab. Leighton's or 10 jl ... England hedges L co
33742 - - lìngua *Weihe* tongue-*lvd* or 10 jl au ... England hed.thick. L co
33743 - - Lejeùn*ii* Weihe Lejeune's or ... jl.au ... Chan. Isl. hed.thick. L co
33744 - - rotundifòlius *Wall.* round-lvd or ?10 ... ... N. of Ind. 1845. L. C co
33745 - - macrophýllus *Weihe* long-leaved or 8 jn.s W Britain m.hed. L co Eng. bot. su. 2625
33746 - - vulgàris *Weihe* common or 8 jn.s W Britain m.hed. L co
33747 13533*a* diversifòlius *Weihe* divers-leaved or 8 jn.s W Britain m.hed. L co
33748 - - díscolor *Weihe* discoloured or 8 jn.s W Britain m.hed. L co
33749 - - fúsco-àter *Weihe* brownish-black or 8 jn.s W Britain m.hed. L co
33750 - - pállidus *Weihe* pale or 8 jn.s W Britain m.hed. L co
33751 - - Köhlèr*i* Weihe Köhler's or 8 jn.s W Britain m.hed. L co Eng. bot. su. 2605
33752 - - echinàtus *Lindl.* echinated or 8 jn.s W Britain m.hed. L co
33753 - - dumetòrum *Lindl.* thickets' or 8 jn.s W Britain m.hed. L co

33754	13534*a*	setòsus *Bigel.*	bristly-*stemmed*		cu	2	my.jl	W	N. Amer.	1827.	L	co		
33755	13553*a*	nutkànus *Moc.*	Nootka Sound		or	4	my.o	W	N. Amer.	1826.	Sk	co		Bot. reg. 1368
33756	13555*a*	róridus *Lindl.*	dewy-*glanded*		cu	...	aut	W	Madagas.	1831.	L	l.p		Bot. reg. 1607

2411. RUDBE'CK*IA*.

33757 -	- aspérrima *Horn.*	roughest		or	3	s	R.w	N. Amer.	1832.	D	co		Bot. gar. 647
33758 -	- digitàta *H. K.*	digitate-*leaved*		or	6	au.s	Y	N. Amer.	1759.	D	co		M. h. 6. 6. 54
33759 -	- laciniàta *L.*	cut-*leaved*		or	6	jl.s	Y	N. Amer.	1640.	D	co		M. h. 6. 6. 53
33760 -	- lævigàta *Ph.*	smooth		or	3	jl.au	Y	Carolina	1812.	D	co		
33761 -	- amplexifòlia *Jac.*	clasping-*leaved*		or	3	jl.o	Y	Louisiana	1793.	S	co		Bot. mag. 3716

Dracòpis amplexicaúlis Cass., *Bot. mag.* 3716.

1727. RUE'LL*IA*.

33762 -	- pícta *B. C.*	painted		or	1	ap.au	B	Domingo	1826.	C	p.l		Bot. cab. 1448
33763 -	- ciliatiflòra *Hook.*	fringe-flowered		or	1½	s	Pa.P	Buen.Ayr.	1838.	S	co		Bot. mag. 3718
33764 -	- oblongifòlia *B. C.*	oblong-leaved		or	3?	s	Ro	Brazil	1830.	C	lt.l		Bot. cab. 1889
33765 -	- élegans *Hook.*	elegant-*flwd*		or	1	aut.w	B	E. Indies	1834.	C	p.l		Bot. mag. 3389

Roélla élegans Paxt. mag. bot.

33766 -	- Purdieàna Hook.	Purdie's		or	1½	jn.jl	C	.....	?1845.	C	l.p		Bot. mag. 4298
33767 -	- longifòra *Hort.*	long-flwd		or	...	o	Psh.Li	.....	...	C	s.l.p		Bot. reg. 1846. 13

lilácina Lindl. in Bot. reg. 1846. 13., not of *Hook.*, neither is it the *R. longifòra* of Vahl, nor of Richard.

33768 -	- lilácina *Hook.*	lilac-cld.-*flwd*		or	3	jn.au	Rosy Li	.....	...	C	s.p.l		Bot. mag. 4147

15510 macrophýlla *Vahl.* Bot. reg. 1846. 7.
Nos. 15498. and 15507. in p. 244. are species of *Dipteracánthus* N. von Esenbeck.

1126. *RU*'MEX.

33769 -	- montevidénsis *Spr.*	Monte Video		un	...	...	G	S. Amer.	1831.	D	co			
33770 -	- reticulàtus *Bess.*	reticulated		un	...	jl.au	G	Podolia	1824.	D	co			

ucránicus Horn.

33771 -	- salicifòlius *Wein.*	Willow-leaved		un	1	jn.s	G	California	...	D	co			
33772 -	- polygonifòlia	Knotgrass-leaved		un	3	au	Br	Russia	1838.	S	co		[*D. Cameron.*]	

415. RU'PPI*A*.

33773 -	- rostellàta *Koch*	small-beaked		cu	flt	jl.au	G	Britain	sa. w	S	s.l		Eng. Bot. 136 ?	

marítima E. B. ?

33774 -	- marítima *L.*	sea		cu	flt	jl.au	G	England	sa. w	S	s.l		R. Icon. 307	

2819. *RU*'SCUS.

24500 aculeàtus
2 rotundifòliusBar. round-leaved or 1 mr.ap G .... Sk co Di. el. 251. 324
24501 hypophýllum
2 trifoliàtum *A. B.* trifoliate or 2 ... G Zante ... Sk co
R. trifoliàtus *Mil.*

1798. RUSSE'L*IA*.

33775 -	- júncea *Zuccarini*	rushy-*branched*		or	3	jl.au	S	Mexico	1833?	C	s.l		Bot. reg. 1773	

3968. 1698*a*. RYTIDOPHY'LLUM *Mart.* RYTIDOPHYLLUM. (*Rytis*, wrinkle, *phyllon*, leaf; surface.) *Gesneràceæ.*

33776 -	- auriculàtum *Hook.*	auricled		or	5	n	Y.G.R	Brazils	1836.	C	p.l		Bot. mag. 3562	

3969. 524*a*. *SABI'CEA* Dec. SABICEA. (Altered from *Sabisabi*, the name of *S.* áspera in Guiana.) *Rubiàceæ.* 5.—1.

33777 -	- áspera *Dec.*	rough		or	...	...	W	Guiana	1824.	C	s.p.l		Lam. ill. t. 165	

Schwenkféldia áspera W.

33778 -	- hirta *Dec.*	hairy		or	...	...	W	Jamaica	1825.	C	s.p.l			

3970. 2566*b*. SACCOLA'BIUM *Blume* SACCOLABIUM. (*Saccus*, a sack, *labium*, a lip; labellum.) *Orchidàceæ.*

33779 -	- bífidum *Lindl.*	bifid		cu	½	d	Pk.Y	Manilla	?1837.	D	p.r.w			
33780 -	- papillòsum *Lindl.*	pimpled		or	1	au.s	W.spot	India	1828?	D	p.potsh.		Bot. reg. 1552	
33781 -	- calceolàre *Lindl.*	slipper		cu	...	...	Ysh.Br	Khoseea	1837.	D	p.r.w		Paxt.mag.6. p. 97	
33782 -	- denticulàtum *Paxt.*	toothed		cu	½	ap	W	Khoseea	1837.	O	r.w		Paxt.mag.7.p.146	
33783 -	- guttàtum *Lindl.*	spotted-*flwd*		or	1	my	W.P.spot	India?	1819.	D	block		Bot. mag. 4108	

2 majus large-*flwd* or ... su W.Pk E. Indies 1839. D fib.p

33784 -	- præmo'rsum *Lindl.*	bitten-*lwd*		cu	...	my.jl	W.Pk	E. Indies	1840.	D	fib.p			
33785 -	- Blùmei Lindl.	Blume's		or	...	mr.jn	Va	Java	1835.	D	fib.p			
33786 -	- micránthum *Lindl.*	small-flwd		pr	...	su.aut	V	E. Indies	1837.	D	fib.p			

? *Cleisóstoma sp.*

33787 -	- densiflòrum *Lindl.*	crowded-flwd		pr	...	su.aut	Br.Y	Manilla	1838.	D	fib.p			
33788 -	- ochràceum *Lindl.*	ochraceous		pr	...	my.jl	Rsh.Y	Ceylon	1838.	D	fib.p			
33789 -	- gemmàtum *Lindl.*	gem		el	...	my.jl	P	E. Indies	1837.	D	fib.p			
33790 -	- compréssum *Lindl.*	flattened		pr	...	my.jl	C.w	Manilla	1838.	D	fib.p			
33791 -	- carinàtum *Lindl.*	keeled		pr	...	my.jl	Pk	E. Indies	1843.	D	fib.p			
33792 -	- miniàtum *Lindl.*	vermilion-cld.-*flwd*		or	⅓	f	O.R	Java	?1846.	D	block		Bot. reg. 1847. 58	
33793 -	- ampullàceum *Lindl.*	flask-formed		or	½	au	Ro	Sylhet	...	D	fib.p		Paxt. mag. 13. 49	

Aérides ampullàceum.

33794 -	- macrostàchyum *Bate.*	long-spiked		or	...	...	Va	Philippines	1838.	D	fib.p			

3971. - - SAGE'NIA *Presl* SAGENIA. (? From *Sàgu*, the Malay name of various palms.) *Crypt. Filices.* 24.—1.

33795 -	- coadunàta *J. Sm.*	coadunate		or	4	...	Br	Ceylon	1845.	D	p.l		H. & G. ic. fil. 202	

Aspidium coadunàtum Wall.

33796 -	- calcàrea *J. Sm.*	calcareous		or	...	aut	Br	I. of Luzon	...	D	p.l			
33797 -	- intermèdia *J. Sm.*	intermediate		or	...	su	Br	I. of Luzon	...	D	p.l			
33798 -	- platyphýlla *J. Sm.*	broad-leaved		or	3	su	Br	I. of Luzon	...	D	p.l			

416. SAGI'NA 3451 procúmbens

2 pluripétala	*Dens.*	many pet. or *doub*		cu	⅛	my.s	Gsh.w	England	gard.	D	s.l			
3 pentándra		5-anthered		w	⅛	my.s	Gsh	Britain	way si.	D	s.l			
4 nodòsa		knotty		w	⅛	my.s	Gsh	Britain	way si.	D	s.l			
5 marítima		sea		w	⅛	my.s	Gsh	England	...	D	s.l			
6 spinòsa		spiny		w	⅛	my.s	Gsh	England	...	D	s.l			
3454 apétala														
2 stricta		upright		w	⅛	my.jn	W	Britain	...	S	co			

	3 divaricàta	spreading	○	w	½	my.jn	W	Britain	...	S	co
	4 prostràta	prostrate	○	w	⅛	my.jn	W	Britain	...	S	co
	5 setàcea	bristly	○	w	¼	my.jn	W	.....	...	S	co
	6 glàbra	shining	○	w	¼	my.jn	W	Jersey	...	S	co
	7 læ'vis	smooth	○	w	½	my.jn	W	Britain	...	S	co
	3455 marìtima										
	2 erécta	upright	○	w	½	my.au	W	.....	...	S	co
33799 -	- ciliàta *Fries*	ciliated	○	cu	⅙	...	W	Sweden	...	S	co
33800 -	- subulàta *Presl*	awl-shaped-*lvd*	○	w	...	my.au	W	Sicily	1837.	S	co

2653. SAGITTA'RIA.

	23326 sagittifòlia										
	2 flòre plèno	double-flowered	△	or	1½	jl.au	W	England	gard.	D	p.l
	23327 latifòlia										
	2 flòre plèno	double-flowered	△	or	1	jl.au	W	N. Amer.	...	D	p.l

3972. 2183*a*. SALI'SIA Lindl. SALISIA. (In honour of the *Countess de Salis.*) *Myrtàceæ.* 18.—3.

33801 -	- pulchélla *Lindl.*	pretty	▲	pr	...	my.au	Ro	S. River	...	C	s.p

2732. SA'LIX.

33802	23943*a* Bonplandiàna H.&B. Bonpland's				...	...	Ap	Mexico	?1827.	C	m.s Sal. wob. 9
	23946 pentándra										
	2 hermaphrodítica *A.B.* hermaphrodite			or	15	mr.jn	Ap	Britain	riv.ba	C	m.s
	S. *hermaphrodítica* L.										
33803	23948*a* Forbesiàna A. B. Forbes's			or	6	ap	Ap	.....	...	C	m.s Sal. wob. 51
	S. *Weigel*iàna *Forbes.*										
	23950 phylicifòlia *L.*, syn. S. *radìcans* Sm.										
33804	23955*a* Willdenoviàna Forb. Willdenow's			or	...	ap	Ap	.....	...	C	m.s Sal. wob. 41
33805	23957*a* tenùior *Borrer*	slenderer		cu	15	my	Ap	Scotland	riv.ba.	C	m.s Eng. bot. 2650
33806	23957*b* laxiflòra *Borrer*	loose-flowered		or	12	ap	Ap	Britain	mou.pl.	C	m.s Eng.bot.sup.2749
33807	23957*c* pàtens *Forb.*	spreading		or	4	my.au	Ap	.....	...	C	m.s Sal. wob. 39
	23960 hastàta *L.*										
	2 serrulàta *A. B.*	serrulate		or	8	my	Ap	Lapland	1810.	C	m.s Fl. dan. 1238
	S. *serrulàta* W., *No.* 23961.										
	3 *ma*lifòlia *A. B.*	Apple-leaved		or	6	ap	Ap	England	moun....		... Eng. bot. 1617
	S. *malifòlia* Sm., No. 23987., W. Forbes. S. *hastàta* Hook., Borr. ms.										
	4 arbúscula *A. B.*	little tree		or	1	my	Ap	Switzerl.	?1824.	C	m.s Fl. dan. 1055
	S. *a. β* Lin. fl. suec. S. *a. γ* Linn. sp. pl., Fl. lap. *t.* 8. *f.* m.										
33808	23964*a* confórmis *Forb.*	uniform-*leaved*		clt	...	f.mr	Ap	?N. Amer.	...	C	m.s Sal. wob. 24
	23965 petiolàris *Sm.*										
	S. *grísea var. β subglabràta* Koch. ? S. *pennsylvánica* Forb.										
	23970 ambígua *Ph.* is identical with *S.* Purshiàna of Borr.										
33809?	23973*a* tetrándra *Hort.*	4-stamened		or	...	...	Ap	.....	...	C	m.s
	23976 babylónica										
	2 Napoleòna Hort. Napoleon's			el	60	...	Ap	St.Helena	...	C	m.s
	S. *Napoleòna*, No. 23978.										
	3 crispa *Hort.*	curled-*leaved*		or	...	...	Ap	Britain	gard.	C	m.s A. b. pl. 257
	S. *annulàris*, No. 23977.										
33810	23981*a* Woolgariàna Borrer Woolgar's			cu	12	ap	Ap	England	riv.ba.	C	m.s Eng. bot. 2651
33811 -	- ferruginea *G. And.*	rusty-*leaved*		cu	12	ap	Ap	Britain	hed.	C	co Eng. bot. 2665
33812	23987*a* virécsens *Forb.*	greenish-*leaved*		or	8	ap	Ap	Switzerl.	...	C	m.s Sal. wob. 7
	S. *hippophaefòlia* Lod.										
33813	23987*b* refléxa *Forb.*	reflexed-*calyx.*		clt	...	mr	Ap	.....	...	C	m.s Sal. wob. 94
33814	23987*c* virgàta *Forb.*	twiggy		or	1½	my.jn	Ap	.....	...	C	m.s Sal. wob. 12
33815	23987*d* Lyòni? Schl.	Lyon's		or	...	...	Ap	Switzerl.	...	C	m.s Sal. wob. 10
	23991 prunifòlia										
	2 stỳlo-longiòre *Koch*	longer-styled		or	3	ap.jn	Ap	Scotland	sc.alp.	C	m.s
	S. p*r*unifòlia Ser. S. *formòsa* W. S. *fœ'tida* Schl. S. *alpìna* Sut. Helv.										
33816	23992*a* procúmbens *Forb.*	procumbent		or	½	jn	Ap	Scotland	mo.pl.	C	m.s Eng.bot.sup.2753
	24005 herbâcea										
	? var. "A very remarkable kind of willow, from Sutherland, which has all the characters of S. *herbàcea*, except that it grows 2 feet high, has been sent to me by Dr. Graham, and is now alive in my garden." — *W. Borrer*, 1836.										
33817	24021*b* incanéscens ? *Schl.*	whitish-*leaved*		or	...	mr.au	Ap	Switzerl.	1823.	C	m.s Sal. wob. 120
33818	24021*c* mutábilis *Forb.*	changeable		or	...	mr.ap	Ap	Switzerl.	?1824.	C	m.s Sal. wob. 160
	24034 fúsca										
	2 rèpens *A. B.*	creeping		or	2	my	Ap	Britain	sa.hea	C	m.s Eng. bot. 183
	S. *rèpens* L. &c., No. 24033. S. *f. β* Hook.										
	3 prostràta *A. B.*	prostrate		or	1	my	Ap	Britain	m.al.p	C	m.s Eng. bot. 1959
	S. *f.* var. *γ* Hook. S. *prostràta* Sm., No. 24036.										
	4 fœ'tida *A. B.*	stinking		or	1½	ap.my	Ap	England	moi.h	...	... Eng.bt.1961,196
	S. *f.* var. *δ* Hook. S. *parvifòlia*, No. 24041. and S. *adscèndens*, No. 24042. in p. 394.										
	5 incubàcea *A. B.*	trailing		or	4	...	Ap	England	san.sh	C	m.s Eng.bot.sup.260
	6 argéntea *A. B.*	silvery *sand*		or	4	my	Ap	Britain	san.sh	C	m.s Eng. bot. 1364
	S. *argéntea* Sm., No. 24030. in p. 394. S. *rèpens* Koch, *γ* Koch comm.										
	24038 pyrenàica										
	2 ciliàta *A. B.*	ciliated		or	1	my	Ap	Pyrenees	...	C	m.s
	S. *ciliàta* Dec. S. *p. β ciliàta* Dec. fl. fr. 5. 344.										
33819	24039*a* petræ'a *Ander.*	rock		or	15	my	Ap	Britain	mo.pl	C	co Eng.bot.sup.2725
33820	24045*a* recurvàta *Ph.*	recurved-*catkin.*		or	...	ap	Ap	N. Amer.	1811.	C	m.s
	24046 ripària *W.*, syn. S. *incàna* Schr. S. *lavandulæfòlia* Lap. S. *angustifòlia* Poir. S. *rosmarinifòlia* Gou.										
	S. *viminàlis* Vil.										
33821	24053*a* geminàta *Forb.*	twin-*catkined*		or	...	mr	Ap	?Britain	...	C	m.s Sal. wob. 129
33822	24054*a* crassifòlia *Forb.*	thick-leaved		or	...	ap.my	Ap	.....	...	C	m.s Sal. wob. 115
33823	24056*a* macrostipulàcea *Forb.* large-stipuled			or	...	ap.my	Ap	Switzerl.	?1824.	C	m.s Sal. wob. 130
33824	24024*a* phillyreæfòlia *Borrer* Phillyrea-lvd			cu	5	ap	Ap	Scotland	high.v	C	m.s Eng. bot. 2660
33825	24059*a* lineàris *Forb.*	linear-*leaved*		or	4	ap	Ap	Switzerl.	1820.	C	m.s Sal. wob. 89
	incàna var. lineàris Borr. ms.										
	24065 Fluggeàna W., S. *salviæfòlia* Lk.										
	24066 álba										
	2 cærùlea *A. B.*	blue		clt	40	my.au	Ap	England	m.me	C	m.s Eng. bot. 2431
	S. *cærùlea* Sm., No. 24067. in p. 395.										
	3 crispa *A. B.*	curled-*leaved*		or	...	...	Ap	England	gar.	C	m.s
33826	24068*a* tenuifòlia *L.*	thin-leaved		or	12	ap	Ap	England	m.me	C	m.s Eng.bot.sup.2795
	S. *tenuifòlia*, No. 23958. is the S. *bícolor* of Hook.										

33827 - - propínqua *Borrer* nearly-related or 8 ... Ap Britain ... C m.s Eng.bot.sup.2729
33828 24069*a* damascêna *Forb.* Damson-*leaved* or 12 ap Ap England sc.m C m.s Eng.bot.sup.2709
33829 24071*a* ambígua *Ehrh.* ambiguous or ... ap.my Ap England gra.heC m.s Eng.bot.sup.2733
2 mâjor *A. B.* greater or 5 ap.my Ap England hea.gr... ... Eng.bot.sup.2733
S. *ambígua* β Hook. S. *versifòlia* Ser.
3 spathulàta *A. B.* spathulate or ... ap.my Ap Germany ... C m.s Eng.bot.sup.2733
S. *a.* γ *spathulàta* Borr. in Eng. Bot. Sup. S. *a.* γ Hook. S. *spathulàta* W.
4 undulàta *A. B.* wavy-*leaved* or ... ap.my Ap England hea.gr C m.s Eng.bot.sup.2733
S. *a.* δ *undulàta* Borr. in Eng. Bot. Sup.
33830 24072*a* versícolor *Forb.* various-cld. ?or 2 my Ap Switzerl.?1824. C m.s Sal. wob. 77
33831 24073*a* Michelíàna Forb. Michel's or 15 ap Ap .... C m.s Sal. wob. 135
Probably S. *holosericea* W., No. 24073. in p. 395. S. *holosericea* var. Borr. ms.
33832 - - rivulàris *Forb.* river or ... my Ap Switzerl.?1824. C m.s Sal. wob. 102
33833 - - atropurpùrea *Forb.* dark-pur. *bran.* or ... ap Ap Switzerl. 1824. C m.s Sal. wob. 156
33834 - - coriâcea *Forb.* leathery-*leaved* or 8 mr Ap Switzerl.?1825. C m.s Sal. wob. 162
33835 - - Ansonìàna Forb. Anson's or ... mr.ap Ap Switzerl.?1825. C m.s Sal. wob. 107
33836 - - crispa *Forb.* crisp-*leaved* ... ... mr.au Ap .... C m.s Sal. wob. 42
33837 - - latifòlia *Forb.* broad-leaved or ... mr Ap .... C m.s Sal. wob. 118
33838 - - vaudénsis *Forb.* Vaudois or 3 mr.ap Ap Switzerl.?1824. C m.s Sal. wob. 117
33839 - - sórdida *Forb.* sordid or ... ap Ap Switzerl.?1824. C m.s Sal. wob. 101
33840 - - grisonénsis *Forb.* Grisons or 15 mr.ap Ap Grisons ?1824. C m.s Sal. wob. 99
33841 - - helvética *Forb.* Swiss or 14 ap.au Ap Switzerl. 1824. C m.s Sal. wob. 159
33842 - - fìrma *Forb.* firm-*leaved* or ... mr.ap Ap .... C m.s Sal. wob. 106
33843 - - rotundàta *Forb.* round-*leaved* or 15 ap.my Ap Switzerl. 1824. C m.s Sal. wob. 104
33844 - - dùra *Forb.* hardy or ... ap.my Ap .... C m.s Sal. wob. 105
33845 - - septentrionàlis *Lo. C.*, ?syn. S. *nígricans* Sm., No. 23947.
33846 - - *thymelæóides Hort.* Wild-Olive-like or ... ... Ap .... C m.s
33847 - - ægyptìaca *L.* Egyptian or ... ... Ap Egypt ... C m.s Sal. wob. 146
33848 - - alpìna ?*Forb.* alpine ?or ... ... Ap .... C m.s Sal. wob. 149
33849 - - *berberifòlia Pall.* Berberry-lvd or ... ... Ap Dauria 1824. C m.s Sal. wob. 140
33850 - - villòsa *Forb.* villous or 2 ... Ap Switzerl. ... C m.s Sal. wob. 92
33851 - - alnifòlia *Hort.* Alder-leaved or ... ... Ap .... C m.s
33852 - - betùlina *Hort.* Birch-like or ... ... Ap .... C m.s
33853 - - fagifòlia *W. & K.* Beech-leaved or ... ... Ap Croatia ... C m.s
33854 - - formòsa *W.* elegant or ... ... Ap Carinthia ... C m.s Scop. car. 2. 61
33855 - - paludòsa *Lk.* marsh or ... ... Ap .... C m.s
33856 - - persicifòlia *Hort.* Peach-tree-lvd or ... ... Ap .... C m.s
33857 - - Trevirâna Lk. Treviranus's or ... ... Ap Germany 1825. C m.s
33858 - - velutìna *W.* velvet or ... ... Ap .... C m.s

3973. - - SALPICHLÆ'NA *J. Sm.* SALPICHLÆNA. (*Salpigx*, a tube, *chlæna*, a cloak.) *Crypt. Filices.* 24.—1.
33859 - - volùbilis *J. Sm.* twining or ... jl.s Br Brazil 1842. D p.l
Blêchnum volùbile Kaulf.

3974. 590*a*. SALPICHRO'A *Miers* SALPICHROA. (*Salpigx*, a tube, *chroa*, colour.) *Solanàceæ.*
33860 - - glandulòsa glandulous or ... jn.jl Dl.Y Chili ?1844. C lt

1714. SALPIGLO'SSIS 15436 sinuàta *R. & P.*, syn. *S. atropurpùrea* Grah. in Bot. mag. t. 2811.
2 picta painted spl 2 my.jn Va Chili 1820. S lt
S. picta Swt. Fl. gard. t. 258., *S. stramínea* β *picta* Hook. Bot. mag. 3365.
3 stramínea straw-col.-*flwd* or 2 my.jn Crea. .... S lt
S. stramínea Hook. ex. fl t. 229., Sweet's fl. gard. t. 231.
4 Barclayàna Barclay's or 2 my.jn Br.Y hybrid ... S lt
S. intermèdia Swt., *S. Barclay*ana *Penny MSS.*

3975. - - SALPIXA'NTHA *Hook.* (*Salpigx*, a tube, *anthos*, a flower; flower tubular.) *Acanthàceæ.* 14.—2.
33861 - - coccínea *Hook.* scarlet or 3 au S Jamaica 1842. C l.p Bot. mag. 4158

76. *SA'LVIA.*
33862 642*a* ríngens *Sib.* ringent or 2 jl B Levant 1827. D lt Fl. gr. 1. 18
33863 642*b* ròsæfòlia *Sm.* rose-leaved or ... jl P Levant 1827. C lt
643 pilántha *Lk.*, syn. S. *Link*iàna *R. & S.*
651 leucántha *Cav.* Bot. mag. 4318.
652 azùrea. In Paxt. mag. bot. 12. 31., we find an enumeration of the following synonymes: —*elàta; acuminàta; longifòlia; mexicàna* Walter; *angustifòlia* of some; *acuminatíssima.*
33864 652*a* pàtens *Benth.* spreading or 3 au.o D.B Mexico 1838. C lt Paxt. mag. vi. 1.
spectâbilis Kth., *grandiflòra* Nees.
2 albiflora white-flowered or 3 jn.s W seedling 1848. C lt
33865 657*a* strictiflòra *Hook.* erect-flowered or 3 w Br.R Peru 1831. C lt Bot. mag. 3135
33866 658*a* tubifera *Cav.* tube-bearing or 3 o.n R Mexico 1840. C co Bot. reg. 1841. 44
33867 660*a* *prunellóides Paxt.* self-heal-like or ½ jl.s B Mexico ?1839. D s.p.l Paxt. mag. 11. 175
33868 - - involucráta *Cav.* involucred or 14 jl.s R Mexico 1824. C p.l Bot. mag. 2872
33869 663*a* agglutinàta *Lag.* clammy or ... jn.jl S New Spain 1827. C lt
33870 - - confertiflòra *Pohl* crowded-flwd or 3 au.s O.R Brazil ... C lt
var. short-flowered or ?3 aut O.R .... Bot. mag. 3899
33871 - - Grahàmi Benth. Graham's or 4 jl.o R Mexico 1829. C s.l Bot. reg. 1370
33872 663*b* règla *Cav.* Regla or 5 jn S Mexico 1839. C co Bot. reg. 1841. 14
33873 - - gesneræflòra Gesnera-flwd or 3 mr.ap S ..... ?1846. C lt
33874 675*a* hiáns *Benth.* gaping or 1 my.jn B.W Cashmere 1839. D co Bot. reg. 1841. 39
33875 686*a* fúlgens *Cav.* fulgent spl 5 my.o S Mexico 1829. C s.l Bot. reg. 1356
cardinàlis H. B. & Kth. *splêndens var. nòva* Gard. mag. vol. v. p. 577. fig. 116.; an excellent and original figure, apparently the first published in Britain.
33876 - - dolichostâchya *Lag.* long-spiked or 6 au.o S Mexico 1820.?C lt
33877 686*a* êlegans *G. Don* elegant or 4 jl.o C Mexico 1820. C lt
incarnàta Kth. not of W.
33878 687*a* canéscens *Mey.* hoary or 2 jn.au P Caucasus ... C co Bot. reg. 1838. 36
33879 696*a* Moorcroftiàna Wal. Moorcroft's or 3 jn.au B India 1838. D co
33880 717*a* desertòrum *Sthan.* desert or 2½ o B Siberia 1829. S co
719 pátula *Bot. Gard.* 714.
33881 720*a* præ'cox *G. Don* early-*flowering* or ... mr.jn P N. Africa 1826. D lt
33882 721*a* Simsiàna B. R. Sims's or 3 jn.jl Pa.B Russia 1820. D p.l Bot. reg. 1003
bracteàta Bot. Mag. 2320.
724 argéntea *Flor. Cab.*, No. 112.

738 trîloba *L.*, syn. S. *Clùsii Jacq.*
741 abyssínica *?R. Br.*, syn. *Meriándra bengaléns̀is* Benth.

33883	745*a* linariòìdes *Hort.*	Linaria-like		or	1	...	B	?S. Amer.	...		s.l.p		Paxt. mag. vii. 77
33884	746*a* limbàta *Mey.*	bordered		or	3	...	...	Russia	1838.	S	co		
33885 -	- foliòsa *Benth.*	leafy		or	1½	all sea	B	Mexico	1827.	S	co		Bot. reg. 1429
33886 -	- oppositiflòra *R. et P.*	opposite-flwd		spl	...	n	O.R	Peru	1847.	C	l.p		Paxt.mag. xv. 53

893. *SAMBU'CUS.*
7140 nigra

	†2 virescens *Dec.* S. *n.* 6 *vìridis* Hort. Brit. p 110.	greenish		or	25	jn	W	Britain	...	C	co		
	3 leucocárpa *A. B.* S. *n.* 7 *albìda* Hort. Brit. p. 110.	white-berried		or	25	jn	W	Britain	...	C	co		
	4 laciniàta *A. B.* cut, *or Parsley-lvd* S. *laciniàta* Mill. Dict., Hort. Brit. No. 7141.			or	25	jn	W	Britain	...	C	co		
	5 laciniàta aúrea	yellow-striped		or	25	jn	W	.....	1848.	C	co		[K. & P.]
	6 rotundifòlia *A. B.*	round*ish*-leaved		or	25	jn	W	Britain	...	C	co		
	7 monstròsa *A. B.*	*striped-barked*		or	25	jn	W	Britain	...	C	co		
	S. *monstròsa* Hort.												
	8 fòliis argénteis *A. B.*	white-*var.*-ld		or	25	jn	W	Britain	...	C	co		A. b. f. 775
	S. *n.* 2 *variegàta* Hort. Brit. p. 110.												
	9 fòliis lùteis *A. B.*	yellow-*var.*-lvd		or	25	jn	W	Britain	...	C	b.l		
	S. *n.* 3 *aúrea* Hort. Brit. p. 110.												

1547. SANGUINA'RIA.

33887	13761*a* grandiflòra *Rosc.*	great-flowered		or	½	ap.jn	W	N. Amer.	...	R	p.l		

338. SANGUISO'RBA.

33888	2827*a* præ'cox *Bes.*	early-*flowering*		or	3	my.jl	Pk	Siberia	1827.	D	co		
33889	2827*b* angustifòlia *Fis.*	narrow-leaved		or	3	jn.au	Pk	Siberia	1822.	D	co		
33890	2830*a* alpìna *Dec.*	alpine		or	...	jn.au	Y	Altai	1837.	D	co		

2714. *SA'PIUM* 23801 *ilicifòlium W.*; syn. *Cœlebógyne ìlicifòlia* H. K.

1385. SAPONA'RIA.

33891	11371*a* calábrica *Guss.*	Calabrian		or	½	au.s	R	Calabria	1830.	S	co		Sw. fl. gar. 2. s.79
33892	11371*b* cerastiòides *Fis.*	Cerastium-like		or	½	jn.s	Pk	Russia	?1833.	S	co		
33893 -	- viscòsa *Mey.*	viscid		cu	1	...	...	.....	1836.	S	co		

3976. 587. SA'RACH*A* R. & P. SARACHA. (*Isidore Saracha*, a Benedictine monk.) *Solanàceæ.*

33894 -	- viscòsa *Lk.*?	clammy-*herbgd.*		cu	1	s		W.spt.Ol Peru	?1834.	S.C	p.l		Sw. fl. gar. 2. s.323

2563. SARCA'NTHUS.

33895 -	- guttàtus *Lindl.*	spotted		el	1	ap		W.V.Ro Dacca	1818.	D	p.r.w		Bot. reg. 1443
	Aérides guttàtum Rox. MSS.												
33896 -	- pállidus *Lindl.*	pale-*flwd*		cu	...	aut	W	E. Indies	1840.	D	fib.p		
33897 -	- filifórmis *Lindl.*	thread-like-*lvd*		cu	...	su	Br.Y	E. Indies	1842.	D	fib.p		
33898 -	- cròceus *Lo. C.*	saffron-cld		cu	...	...	Saf	Manilla	1837.	D	fib.p		

2525. SARCOCHI'LUS.

†22643	falcàtus *R. Br.*	falcate-*leaved*		or	⅛	ap	W.Pk	N. Holl.	1821.	D	p.r.w		Bot. reg. 1832
33899 -	- olivàceus *Lindl.*	olive-*flowered*		un	...	su	Y.O	Australia	1839.	D	fib.p		
33900 -	- parvifòrus *Lindl.*	small-*flowered*		un	...	su	G.P	Australia	1836.	D	fib.p		
33901 -	- unguiculàtus *Lindl.*	unguiculate		un	...	su	Str.C	Manilla	1839.	D	fib.p		
33902 -	- calcèolus *Lindl.*	slippered		or	...	...	W	Manilla	...	D	fib.p		Bot. reg. 1846. 19
33903 -	- fúsco-lùteus *Lindl.*	tawny-yellow		or	½	...	Y.Taw	Borneo	1846.	D	fib.p		

3977. 2496*a*. SARCOGLO'TTIS *Presl* SARCOGLOTTIS. (?*Sarx*, flesh, *glotta*, a tongue.) *Orchidàceæ.* 20.—1.

33904 -	- rufescens *Lindl.*	brownish-*flwd*		or	...	f.ap	Brsh	Brazil	...	D	turfy p.l		
	Spiránthes rufèscens Fischer.												
33905 -	- rosulàta *Lindl.*	frosty-*leaved*		or	...	ap.jn	G	Guatemala	1842.	D	turfy p.l		
	Spiránthes rosulàta Lindl.												
33906 -	- diurética *Lindl.*	diuretic		or	...	ap.jn	G.W	Valparaiso	1837.	D	turfy p.l		
	Spiránthes diurética Lk. & Otto; *Neóttia diurética* Lindl.												
33907 -	- cerìna *Lindl.*	waxy		cu	...	my.au	G	Guatemala	1840.	D	turfy p.l		
	Spiránthes cerìna W.												
33908 -	- lobàta *Lindl.*	lobed		cu	...	mr.my	Y	R.delMon.	1843.	D	turfy p.l		
33909 -	- diáphana *Lindl.*	diaphanous		cu	...	ap.jn	W.G.Y	Mexico	...	D	turfy p.l		
	Nos. 22547. 22548. 22549. and 22552. of the genus *Neóttia* in p. 368. are now referred to this genus.												

757. SARCOSTE'MMA.

33910 -	- campanulàta *Lindl.*	bell-*flowered*		or	6	o	Ysh.G.R	Peru	?1844.	C	s.l.p		Bot. reg. 1846. 36

1555. SARRACE'NI*A.*

33911	13798*a* Drummónd*i* Hook.	Drummond's		cu	2	jn.jl	P	N. Amer.	1829.	R	bog		
33912 -	- mìnor *Nut.*	smaller		cu	½	mr.my	P.G	Carolina	1829.	D	bog		Sw. fl. gar. 2. s.138

1650. *SATURE'JA.*

33913 -	- móllis *P. B. Webb*	soft		pr	½	jl.o	W	Teneriffe	1829.	C	co		
33914 -	- mùtica *G. Don*	awned		or	...	jn.jl	Li	Caucasus	1837.	C	s.l		
	Nos. 14750. 14756. 14757. 14759. and 14761. are species of *Micromèria* Benth.												
	No. 14760., syn. Majoràna *horténsis* Mœnch.												

2477. *SATY'RIUM.*

33915 -	- eréctum *Lindl.*	erect		or	1½	f	Y	C. G. H.	1838.	O	p.l		Botanist, 117
	A variety of this species, bearing the name of *S. Herschélli*, is in the garden of the London Hort. Soc.												
33916 -	- pustulàtum *Lindl.*	pustular		or	1	jn	Pk	C. G. H.	1800.	R	s.p		Bot. reg. 1840. 18
33917 -	- cándidum *Lindl.*	hoary		fra	...	o	Pu.w	C. G. H.	...	R	s.p		
33918 -	- papillòsum *Lindl.*	papillose		fra	...	...Ro.spot.p		C. G. H.	...	R	s.p		
	Flowers "smell like sweet vernal grass."												
33919 -	- aúreum *Paxt.*	golden-flowered		or	...	au	O	C. G. H.	1842.	R	s.p.l		Paxt. mag. xv. 31

1612. SAURAU'JA.

33920 - - spectábilis *Hook.* showy ▲ ☐ or 10 su W Bolivia 1838. C lt Bot. mag. 3982
33921 - - macrophýlla long-leaved ▲ ☐ or ... ... W Mexico 1844. C lt

3978. 2495*a*. SAUROGLO'SSUM *Lindl.* LIZARD'S TONGUE. (*Saura*, a lizard, *glossa*, a tongue.) *Orchidàceæ.*
33922 - - elàtum *Lindl.* tall ♀ ☐ pr 1½ mr W.ysh Brazil 1832. D s.p Bot. reg. 1618

2240. SAUSSU'REA.

33923 - - pulchélla *Fis.* pretty ♂ △ pr ... ... 1835. D co
33924 - - rígida *Dec.* rigid ♂ △ or ... jl.au P Siberia 1827. D co
33925 - - *liatröides Dec.* Liatris-like ♂ △ or ... jl.au P Siberia 1827. D co
Serrátula pycnocéphala Spr.
33926 - - Gmelin*i* Led. Gmelin's ♂ △ or ... jl.au P Siberia 1827. D co
33927 - - laciniàta *Dec.* jagged-*leaved* ♂ △ or ... jn.jl P Siberia 1827. D co

1380. SAXI'FRAGA.

33928 11239*a* ciliàta *Royle* fringed-*leaved* ♀ △ or ¾ my W N. India ?1842. D p.l Bot. reg. 1843. 65
33929 11239*b* thysanòdes *Lindl.* coarse-frngd.-*lvd* ♀ △ or ½ ap W N. India 1844. D p.l Bot. reg. 1846. 33
33930 11258*a* spicàta *D. Don* spiked ♀ △ pr ½ my.jn Spot. N. Amer. 1827. D p.l
33931 11253*a* argùta *D. Don* sharp-*notched* ♀ △ pr ½ my.jn Spot. N. Amer. 1827. D p.l
33932 11263*a* nudicaúlis *D. Don* naked-stalked ♀ △ pr ½ my.jn W N. Amer. 1827. D p.l
33933 11258*b* pyrolæfòlia *D. Don* Pyrola-leaved ♀ △ p ½ my.jn W N. Amer. 1827. D p.l
33934 11260*a* altfida *Haw.* deep-cleft ♂ △ or 1 my W .... D p.l
A rare species, resembling in habit *S.* granulàta, but has roots not granulate.
33935 - - tricuspidàta *Retz.* tricuspidate ♀ △ or 1 my.jn W N. Amer. 1827. D p.l
A white species not a coordinate of *S. aizoïdes* Sm., as was doubtingly supposed by Mr. Haworth when he framed the genus *Leptàsea* from them.
33936 11278*a* ferrugínea *Grah.* rusty ♂ △ or ¼ s W N. Amer. 1827. D p.l
33937 11318*a* Schrader*i* Ster. Schrader's ♂ △ p ¾ my.jn W Europe 1826. D co
33938 - - paniculàta panicled ♀ △ or ... ... D l.p
33939 - - élegans *Mak.* elegant ♀ △ or ... ... Ireland ... D l.p

346. SCABIO'SA 2895 arvénsis
2 flòre álbo *Hort.* white-flowered ♀ △ or 2 jl.o W Britain gard. D co

620. SCÆ'VOLA.

33940 - - pilòsa *R. Br.* hairy ♀ △ or ... jl.s B S. River 1841. D s.p
33941 - - multiflòra *R. Br.* many-flowered ♀ △ or ... jl.s B S. River 1840. D s.p
Gymnostègia multiflòra.
33942 - - squarròsa *R. Br.* squarrose ♀ △ or ... jn.s ... S. River 1842. D s.p
33943 - - platyphýlla *R. Br.* broad-leaved ♀ △ or ... my.au W S. River 1841. D s.p
33944 - - attenuàta *R. Br.* attenuated-*lvd* ♀ ☐ el 2 jn.jl Pa.B S. River 1844. C lt.l Bot. mag. 4196

819. SCA'NDIX.

33945 - - brachycárpa *Guss.* short-fruited ○ un 1 aut W Naples 1828. S co

3979. - - SCAPHYGLO'TTIS *Pòp.* BOATLIP. (*Skaphe*, boat, *glotta*, tongue; labellum.) sp. several. *Orchidàceæ.*
33946 - - violàcea *Pöp.* violet-*cld-flwd* ♀ △ cu ½ f R.v Demerara ... D p.r.w Bot. reg. 1901
Cladòbium violàceum Lindl. Nat. Syst. Bot. p. 446.
33947 - - reflèxa *Lindl.* reflexed ♀ △ cu ½ ... ... Demerara ?1838. D p.r.w
33948 - - stellàta *Lo. C.* starry-*flowered* ♀ △ cu ... sp P Demerara 1837. D fib.p

3980. 2521*a*. SCELOCHI'LUS *Klot.* SCELOCHILUS. (Not explained.) *Orchidàceæ.* 20.—1.
33949 - - Ottò*nis* Klot. Otto's ♀ △ cu ... ... Y Caraccas ?1840. D fib.p

3981. 973*a*. SCEPTRA'NTHES *Grah.* SCEPTRANTHES. (*Skeptron*, a sceptre, *anthos*, a flower.) *Amaryllidàceæ.*
33950 - - Drummónd*i* D. Don Drummond's ♂ △ or 1¼ jl W. Pk Texas 1835. O r.m Sw. fl. gar. 2. s. 328
*Zephyránthes Drummónd*i *D. Don*, *Coopèr*ia *pedunculàta* Herb in Bot. mag. 3727.

239. SCHEDONO'RUS.

33951 2023*a* exaltàtus *R. & S.* tall-*growing* ▲ △ un ... jn.jl Ap Sicily 1827. S co
33952 2031*a* nítidus *R. & S.* shining ▲ △ un ... jn.jl Ap Hungary 1827. S co

3982. - - SCHELLO'LEPIS *J. Sm.* SCHELLOLEPIS. (Not explained.) *Crypt. Filices.* 24.—1.
33953 - - amœ'num *Wall.* lovely ♀ ☐ pr ... su Y India ... D p.l
33954 - - verrucòsum *Wall.* warted ♀ ☐ pr ... su Y India ... D p.l

2799. SCHI'NUS.

33955 24416*a* terebinthifòlia *Rad.* Terebinthus-lvd ♀ ☐ or 20 ... ... Brazil 1829. C s.l

55. SCHIZA'NTHUS 477 pinnàtus
2 hùmilis *Lindl.* dwarf ○ or 1 jn.o Li.C Valpar. 1831. S lt Bot. reg. 1562
33956 - - Evans*iànus* Paxt. Evans's ○ or 2 jn.au ... . S lt Paxt. mag. viii. 171
33957 - - cándidus *Lindl.* whitish ○ or 2 my.au W Coquimbo 1840. S lt Bot. reg. 1843. 45
33958 - - pinnatifidus *Lindl.* pinnatifid-*leaved* ○ or 2 my.au Va Coquimbo 1841. S lt
33959 477*a* Hoóker*i* Gill. Hooker's ○ or 2 jn.o Ro.Li Chili 1828. S s.l Bot. mag. 3070
33960 478*a* Grahàm*i* Hook. Graham's ○ or 2 jn.o Va Chili ... S lt Bot. mag. 3044
33961 478*b* retùsus *Hook.* retuse-*petaled* ○ or 2 jn.o Va Chili ... S lt Bot. mag. 3045
2 álbus white-*flowered* ○ or 2 my.au W.Y seedling 1848. S lt

2948. SCHIZÆ'A.

33962 - - digitàta *Sm.* fingered ♀ ☐ or ... ap.jl Br Malacca ... D p.l

3983. - - SCHIZOCÆ'NA *J. Sm.* SCHIZOCÆNA. (Not explained.) *Crypt. Filices.* 24.—1.
33963 - - Brunòn*is* J. Sm. Brown's ♀ ☐ or ... ap.s Br Malacca ... D p.l

3984. - - SCHIZOLO'MA *Gaud.* SCHIZOLOMA. (*Schizo*, to cut, *loma*, a fringe.) *Crypt. Filices.* 24.—1.
33964 - - heterophýlla *P. Don* various-leaved ♀ ☐ or ... su Br I. of Luzon ... D p.l
Lindsæ'a *heterophýlla* Dryander.
33965 - - ensifòlia *P. Don* sword-leaved ♀ ☐ or ... ... Br Malacca ... D p.l
Lindsæ'a *ensifòlia* Swz., *Ptèris angulàta* Presl, P. *angustàta* Wall.

3985. - - SCHIZOME'RIA *D. Don* SCHIZOMERIA. (*Schizo*, to cut, *meris*, part; cut petals.) 10. 2. *Araliàceæ*. 1.
33966 - - ovàta *D. Don* oval-*leaved* or 8 su W N. Holl. 1825. C s.l
Ceratopétalum ovàtum Caley.

3986. 1515*a*. SCHIZONO'TUS *Lindl.* (*Schizo*, to cut, *notos*, the back; cells of capsule split open at back.) *Rosàceæ*.
33967 - - tomentòsus *Lindl.* tomentose or 8 jl.au W Nepal Sk co E. of T. & S. f. 526
*Spiræ'a Lindley*àna *Wall.*
No. 13037. in p. 203. is also referred to this genus.

1157. SCHMIDE'LI*A*.
33968 9351*a* occidentàlis *Swz.* occidental or 8 ... ... W.Indies 1828. C p.l

3987. - - SCHOMBU'RGK*IA* Lindl. (*Sir R. Schomburgk*, a traveller in Guiana.) *Orchidàceæ*. 20.—1.
33969 - - tibicinis *Bate.* piper's spl 8 ... Ro Honduras 1836. D Bate. Orch. t. 30
1 grandiflòra *Lindl.* large-flowered spl 5 my R.Br.Pk.Y .... D blk Bot. reg. 1845. 30
33970 - - *r*òsea *Linden* rose-cld.-flwd spl ... ...Dp.R.Pa.Ro S.Nevada ... D blk
33971 - - marginàta *Lindl.* bordered or 4 au.s R.Y Surinam 1834. D trees Sert. orch. 13
33972 - - crispa *Lindl.* crisp-*flowered* or ?3 sp Y.Br Demerara?1837. D blk Bot. reg. 1844. 23
marginàta var. *pétalis sepalisque immarginàtis* Hook. Bot. mag. 3729.
33973 - - undulàta *Lindl.* wavy-petaled or ... d.f Br.Ro N.Grenada 1843. D blk Bot. reg. 1845. 53

3988. 1900*a*. SCHO'UW*IA* Dec. SCHOUWIA. (*J. F. Schouw*, a Danish botanist.) *Crucíferæ*. 15.—1.
33974 - - arábica *Dec.* Arabian or $\frac{3}{4}$ jn.jl P Arabia 1837. D co
Psychìne arábica Spreng.

3989. 774*b*. SCHUBE'RTI*A* Mart. (*Not. of Mir.* in p. 388., for which see Taxòdium hereafter.) *Apocynàceæ*. 5.—2.
33975 - - gravèolens *Lindl.* strong-scented or ... aut Pa.Y Brazil 1837. C lt
33976 - - grandiflòra *Mart.* great-flowered or ... aut W Brazil 1837. C lt

3990. 707*b*. SCHWEIGGE'R*IA* Spreng. (*Professor Schweigger*, one of the authors of a *Flora of Erlangen*.) *Violàceæ*.
33977 - - pauciflòra *Martius* few-flowered pr 2 my.jl W Brazil 1838. C co Bot. reg. 1841. 40
Glossárrhen pauciflòrus Dec.

49. SCHWE'NCK*IA*.
33978 463*a* browall*iòides* R.&S. Browallia-like ... ... au.s G.P Caraccas 1824. C s.p
33979 463*b* Hilair*iàna* Dec. St. Hilaire's ... ... au.s G.P Brazil 1826. S s.p.l

912. SCIODAPHY'LLUM.
33980 7300*a* púlchrum *Wal.* handsome or ... ... Y E. Indies 1841. C s.p

1054. *SCI'LLA*.
33981 8811*a* præbracteàta *Haw.* long-bracted or 1 my.jn B S. Europe ... O s.l Bot. mag. 749
peruviàna Hort., not. of L.
8812 peruviàna
2 discolor two-cld-*flwd* or 1 my.jn Pa.G.B .... O s.l Bot. reg. 1843. 48
33982 - - pùbens *Welwitsch* full-grown or ?$\frac{1}{2}$ my.jn B Lumiar ... O s.l
Similar to *S.* peruviàna, but smaller in all its parts.
33983 - - Bertolòni *Duby* Bertoloni's or pr ... ... Pa.Li ..... 1844. O s.l
33984 8812*a* Cupaniàna Guss. Cupani's or 1 jn Dl.P Sicily ?1834. O s.l Bot. reg. 1878
33985 8815*a* amœ'nula *W.* pretty or $\frac{1}{2}$ mr.ap B Russia 1822. O s.l Bot. mag. 2408
33986 8816*a*? villòsa *Desf.* villous-*leaved* or $\frac{3}{4}$ ... Li Tripoli 1831. O p.l Bot. mag. 3211
8818 vérna
2 álba white-*flowered* or pr $\frac{1}{4}$ ap.my W Britain gard. O s.l [*J. Cree.*]
3 *r*òsea rose-*cld-flwd* or pr $\frac{1}{4}$ ap.my Ro Britain gard. O s.l [*J. Cree.*]
8821 autumnàlis
2 màjor larger or pr $\frac{1}{2}$ au.s Pk ?Britain ... O co Bot. mag. 919
3 álba white-*flowered* or pr $\frac{1}{4}$ au.s W Britain gard. O co [*J. Cree.*]
33987 8821*a* obtusifòlia *Poir.* blunt-leaved or pr $\frac{1}{4}$ f.ap R S.Europe 1829. O co
33988 - - *r*òsea *Leh.* rose-coloured or $\frac{1}{2}$ ap.my Ro Numidia ... O co Brot. ph. 46. 2
bifòlia rùbra Bot. mag. t. 746. left hand figure, *cárnea* Swt. in his Hort. Brit. ed. 2. p. 528.
8827 campanulàta
2 álba white-*flowered* or 1 ap.jn W S.Europe 1683. O co Bot. mag. 1102
3 cárnea flesh-cld-*flwd* or 1 ap.jn Pk S.Europe 1683. O co Bot. mag. 1102
33989 - - odoràta *Brot.* sweet-scented or ... my.jn B Portugal 1818. O co
33990 - - praténsis *W. & K.* meadow or ... my.jn B Hungary 1827. O co Bot. reg. 1839. 63
33991 - - plúmbea *Lindl.* lead-*coloured* or 1 ap.jn Le C. G. H. ?1812. O r.m Bot. reg. 1355
33992 - - pùmila *Brot.* dwarf or ... ap.my P.B Portugal 1819. O s.l
monophýllos Lk.

8828 non scripta *L.*, syn. *Myógalum nùtans* Lk.

3991. 331*a*. SCINDA'PSUS *Schott.* Some authors place under this generic name No. 2777. in p. 41. and Nos. 2778, 2779, 2780. 2800, and 2801. in p. 42. of this work.

158. *SCI'RPUS*.
33993 1399*a* campéstris *R. & S.* field un ... jl.s Ap S.Europe 1824. Sk bog
33994 1405*a* púngens *Vahl* pungent w 1 jn.jl Ap Jersey ponds Sk bog Eng. bot. 2819
triqueter var. β Smith.
33995 1415*a* thyrsiflòrus *Fisch.* thyrse-flwd un ... jl.s Ap Siberia 1821. Sk bog

257. SCLERO'CHLOA.
33996 - - Borrèr*i* Bab. *Mr.* Borrer's un $\frac{3}{4}$ jn Ap England ... D s.l Eng. bot. 2797
Pòa Borrèri Hook., *Glycèria Borrèri Bab.* in Eng. bot. sup. t. 2797.

3992. 1743*a*. SCLE'RÖON *Lindl.* SCLEROON. (*Scleros*, hard, *oon*, an egg or seed.) *Verbenàceæ*. 14.—2.
33997 - - *o*lèinum *Lindl.* olive-like or 2 my.au G.W Mexico 1840. C l.p

2924. *SCOLOPE'NDRIUM* 25483 officinàrum
1 angustifòlium narrow-leaved or $\frac{1}{2}$ jl Br Britain m.s.pl D l.p [*J. Bevis.*]
33998 - - pinnàtum *J. Sm.* pinnated-lvd or ?1 su Br India ... D p.l

362. SCOPA'RIA.
33999 3141*a* flàva *G. Don* yellow cu ... jn.s Y Brazil 1829. S s.l

2201. *SCORZONE'RA.*

34000	19820*a*	jùlia *Vest*	July		△	un	1	my.jn	Y	Austria	1829.	S	co	
34001	19821*a*	latifòlia *Dec.*	broad-leaved		△	or	...	jn. au	Y	Persia	1836.	D	co	
34002 -	-	stylòsa *Pers.*	long-styled		△	un	...	jl.au	Y	Levant	1822.	D	co	
		Hymenonēma áspera Dec.												
34003 -	-	pùmila *Cav.*	dwarf		△	un	...	jl.s	Y	Spain	1822.	D	co	
		Zollikofēria pùmila Dec.												

1945. SCO'TTI*A* 17311 dentàta *Botanist*, No. 134.

34004	17311*a*	angustifòlia *Lindl.*	narrow-leaved		▭	or	6	jn.n	Pk.Y	N. Holl.	1826.	C	s.p	Bot. reg. 1266
34005	17311*b*	læ'vis *Lindl.*	smooth-*bran.*		▭	or	3	jn.s?	Y.s	N. Holl.	1833.	C	s.p	Bot. reg. 1652

1790. SCROPHULA'RIA.

34006 -	-	cordifòlia *Ait.*	heart-leaved		△	or	...	my.jl	...	Hungary	1817.	D	co	W. & K. 73
34007	15973*a*	lanàta *Fis.*	woolly		△	or	2	jl.n	Rsh	Siberia	1828.	S	co	
34008 -	-	elongàta *P.B.Webb*	elongated		▭	or	6	jl.o	Rsh	Teneriffe	1829.	S	co	
34009 -	-	Ehrhártī Stev.	Ehrhart's		△	un	4	au.s	D.P	Britain	wet p.D		co	Eng. bot. 2875
		aquática Koch, not of L.												

1693. SCUTELLA'RIA 15290 alpìna *L.*

		2 variegàta *Hort.*	variegated-*flwd*		△	or	½	au	P.Y	Switzerl.	...	D	s.l	Bot. reg. 1460
		3 sanguìnea *D. Don*	blood-red		△	or	½	jn.o	R	.....	1835.	D	p.l	Sw.fl.gar. 2.s. 399
34010 -	-	Tournefórtī Benth.	Tournefort's		△	or	1½	jn.o	P	Persia	1837.	D	co	
34011 -	-	japónica *Maund*	Japan		△	or	½	o	B	Japan	?1838.	C	co	Bot. gard. 778
34012 -	-	macránthа *Fisch.*	large-flwd		△	or	?1	jl.au	P	China	1844.	D.S	lt	Bot. mag. 4420
34013 -	-	incarnàta *Vent.*	flesh-coloured		▭	or	1½	jl.au	Ro	Andes	1844.	C	lt	Bot. mag. 4268
34014 -	-	Ventenátīī Hook.	Ventenat's		▭	or	2	jl.au	S	Sta.Martha	1845.	C	lt	Bot. mag. 4271
34015 -	-	cordifòlia *Benth.*	heart-leaved		▭	or	1	jl.s	S	Mexico	1841.	C	lt	Bot. mag. 4290
		S. splēndens Klotzsch, Ic. Pl. Rar. Berol. t. 13.; Paxt. mag. bot. 10. p. 99.												

2195. SCYPHA'NTHUS 19773 grandifiòrus *Swt.*; syn. *élegans* Paxt. mag. bot. 10. p. 3.

2702. SE'CHIUM.

34016	23723*a*	palmàtum *Dec.*	palmated-*lvd*		○	cu	...	jn.s	Pa.Y	Mexico	1827.	S	r.m	

2632. SECURI'NEGA.

34017 -	-	Commersòni Ait.	Commerson's		▭	or	...	...	W	.....	1813.	C	co	

1410. *SE'DUM.*

34018	11849*a*	ibéricum *Stev.*	Iberian		△	pr	½	jn.au	Pk	Spain	...	D	s.l	
34019	11849*b*	involucràtum *Bieb.*	clustered		△	pr	½	jn.au	Y	.....	...	D	s.l	
34020	11858*a*	fruticulòsum *Brot.*	small shrubby		△	pr	½	...	Y	Portugal	1829.	C	co	
34021	11861*a*	albéscens *Haw.*	whitish-*leaved*		△	pr	½	jn.jl	Y	England	bar.sa	D	s.l	
34022 -	-	Ewérstī Led.	Ewers'		△	or	½	jl.au	Ro	Siberia	1829.	C.D	s.l.ru	Bot. gard. 513
34023 -	-	Sieböldtīī	Sieboldt's		△	or	½	jn.au	B	Japan	1836.	C	l.p	
34024	11869*a*	viridulum *Haw.*	greenish		△	pr	½	jn.jl	Y	Europe	1824.	D	p.l	
34025	11872*a*	subclavàtum *Haw.*	subclavate		△	pr	½	...	...	N. Amer.	1829.	C	ru	
	11881	àlbum												
		2 micránthum	small-flowered		△	pr	½	jn.jl	W	England	Glouc.	C	ru	
		S. *micránthum* Haw. in Phil. Mag.												
34026	11881*a*	teretifòlium *Lam.*	taper-leaved		△	pr	½	...	W	England	Heref.	C	ru	
34027	11884*a*	Guettárdi Vil.	Guettard's		○	un	½	jl.au	W	Dauphiny	1829.	S	co	
	11887	àcre *L.*												
		2 diminùtum *Haw.*	less		△	pr	½	jn	Y	England	hea.	D	ru	
		3 elongàtum *Haw.*	long-*shooted*		△	pr	½	jn	Y	England	Suf.	D	ru	
34028 -	-	andegavénse *Guss.*	Andegavenny		○	rk	½	jl.au	Y	Andeg.	1835.	S	co	
34029 -	-	calábricum *Ten.*	Calabrian		○	rk	1	jl.au	Wsh	Calabria	1835.	S	co	
34030 -	-	neglectum *Ten.*	neglected		△	rk	1	au.s	W	Naples	1835.	D	co	
34031 -	-	altàicum *Fis.*	Altaic		△	...	...	...	...	Altai	1831.	D	co	
34032 -	-	míserum *B.R.*	meagre		○	or	...	jn.jl	G	Mexico	1837.	S	s.l	
34033 -	-	globulifòlium *Moris*	globe-leaved		△	or	...	jn.jl	Y	.....	1838.	C	s.l	
34034 -	-	multicaúle *B. R.*	many-stemmed		△	pr	...	my.jn	Y	Hima.Mts	1838.	C	s.l	

1742. SELA'GO 15597 ovàta *Thunb.*; syn. *Micrōdon ovàtum* Chois.

34035 -	-	Gillīī Hook.	Gill's		▭	or	1	mr	Pa.Ro	S.Africa	1829.	C	s.l	Bot. mag. 3028
34036 -	-	angustifòlia *Ait.*	narrow-leaved		▭	or	...	jl.o	...	C. G. H.	1819.	C	p.l	Bur. af. 47. f. 3
34037 -	-	distans *Meyer*	distant-*flwd*		▭	or	?2	ap.jn	Pa.F	.....	...	C	s.p	Bot. reg. 1845. 46

3993. - - SELLIGUE'A *Bory* SELLIGUEA. (Not explained.) *Crypt. Filices*. 24.—1.

34038 -	-	macrophýlla *Blume*	large-leaved		△	or	...	su	Y	Java	...	D	p.l	
34039 -	-	heterocárpa *Blume*	various-fruited		△	or	...	aut	Y	Java	...	D	p.l	
34040 -	-	pothifòlia *D. Don*	Pothos-leaved		△	or	...	su	Y	Nepal	...	D	p.l	
		Grammìtis decúrrens Wall. & Hook.												
34041 -	-	Hamiltòni Presl	Hamilton's		△	or	...	su	Y	Nepal	...	D	p.l	
		Grammìtis Hamiltòni Wall.												
34042 -	-	flavéscens *Wall.*	yellowish		△	or	...	su	Y	E. Indies	...	D	p.l	
		Grammìtis flavéscens Wall.												

2371. SELLO'*A* 21621 glutinòsa *Spr.*; syn. *Gymnospérma glutinòsa* Dec.

1468. *SEMPERVI'VUM.*

	12481	arbòreum *L.*; syn. *Ædonium arbòreum* Lindl.												
	12490	aúreum *C. Sm.*; syn. *Greenòvia aúrea* Webb, Bot. mag. 4087.												
34043	12481*a*	úrbicum *Horn.*	city		▭	or	...	d.ja.f	Y	Teneriffe	1827.	C	s.l	Bot. reg. 1741
	12509	arachnōideum												
		2 majus	larger		△	pr	½	jn.jl	R	?Italy	...	D	s.p	[*J. Cree.*]
		3 minus	smaller		△	pr	½	jn.jl	R	?Italy	...	D	s.p	[*J. Cree.*]
34044	12509*a*	micránthes *P. B. Webb*	small-flwd		△	cu	½	s.n	G.R	Canaries	1839.	D	p.l	
		Monánthes spathulàta J. C.												
34045 -	-	bifúrcum	forked		▭	or	2	...	Y	Madeira	...	C	l	[*G. B. K.*]
34046 -	-	uvíferum *P. B. Webb*	*Uva de Guanches*		▭	or	...	...	...	Teneriffe	1829.	C	s.l	

2335. SENE'CIO.

34047 -	-	ampullàceus *Hook.*	flask-*headed*		? ○	or	2	...	Y	Texas	?1834.	S	co	Bot. mag. 3487
34048 -	-	calamifòlius *Hook.*	reed-leaved		▭	or	1	au	Y	C. G. H.	1730.	C	s.p	Bot. mag. 4011

2491. SERA'PIAS.
22530 cordígera
2 longipétala *Lindl.* long-petaled ✱ △ cu 1 ap.my Br Rome 1826. R l.p Bot. reg. 1189

3994. - - SERICO'GRAPHIS *Dec.* SERICOGRAPHIS. (?*Serikos*, silk, *grapho*, to write.) *Acanthàceæ.*
34049 - - Ghiesbreght*iàna* Dec. Ghiesbreght's ✱ ▭ or ?3 o.d Psh.R ..... 1846. C lt Paxt. mag. xv. 176

2224. SERI'OLA.
34050 - - rubéscens *Ait.* reddish ○ or ... jl.au ... Sicily 1829. S co
34051 20184*a* apargiòides *Tineo* Apargia-like ✱ △ or 1 ap.my Y Sicily 1829. S co
34052 - - glaúca *Tineo* glaucous ✱ △ or 1 ap.my Y Sicily 1828. S co
34053 - - álbicans *Tineo* whitening ✱ △ or 1 ap.my Y Sicily 1828. S co

2239. SERRA'TULA.
34054 - - glauca *Led.* glaucous ✱ △ or ... ... Russia 1831. D l.p
20244 pulchélla. Bot. reg. 1842. 18.
20255 Picris *Bieb.*; syn. *Acróptilon* Picris Dec.
Nos. 20231. 20233. 20237. 20246. 20250. 20252. and 20254. are now referred to the genus *Jurínea* Dec.

844. SE'SELI.
34055 - - stricta *Led.* straight ✱ ○ un ... jl W Siberia 1831. S co
Nos. 6746, 6747, 6748, 6749, 6750. of *Bubon*, and 6703. of *Athamánta*, belong to this genus.

233. SESLE'RIA.
34056 1937*a* álbicans *Kth.* whitish ✱ △ un ... ap.my Ap Carp. Mts. 1826. S co

187. SETA'RIA.
34057 1644*a* corrugàta *Kth.* rugged-*flwd* ✱ ○ un ... jl.au Ap Carolina 1828. S co
34058 1657*a* caudàta *Kth.* tailed ✱ ○ cu ... jl.au Ap Trinidad 1824. S co

2023. SI'DA 18078 occidentàlis *L.*; syn. *Gàya occidentàlis* Kth.
18091 pulchélla; syn. *Plagiánthus Lampèni* *Booth*, and Abùtilon *pulchéllum.*
34059 18069*a* ròsea *Lk. & O.* rosy-*petaled* ✱ ▭ or 5 o Ro Brazil 1820. C p.l Bot. mag. 3150
34060 18091*a* globiflòra *Hook.* globe-flowered ✱ ▭ or 4 n W Mauritius 1821. C l.p Bot. mag. 2821
34061 18104*a* sessiliflòra *Hook.* sessile-flowered ✱ ▭ or 3 n Y S. Amer. 1827. C co Bot. mag. 2857
34062 - - acùta *Brm.* acute ✱ ▭ or 4 ... Psh.Y Java 1820. C l.p Cav. dis. 2. 3
34063 - - serícea *Ait.* silky ... ... 1804. C l.p
34064 - - aúrea *B. C.* golden-*flowered* ✱ ▭ or 1 my.jl O.R India 1830. ?C l.p Bot. cab. 1842
34065 - - inæqualis *Lk. & O.* unequal ✱ ▭ or 6½ my W ?Brazil 1829. C l.p Bot. mag. 3436
Its affinity among the species is not stated; but *Spreng. Syst.* is cited, where it may be shown. Received at the Edinburgh Royal Botanic Garden, named Sida inæqualifòlia, from the Berlin Botanic Garden.
34066 - - chloròphis *Wal.* greenish ✱ ○ ?pr 2 n Ysh India 1832. C l.p

1537. SIEVE'RSIA.
34067 - - *ròsea Grah.* rosy ✱ △ or ½ my ... Rocky Mts. 1827. D p.l
34068 - - elàta *Lindl.* tall ✱ △ or ... jn.jl Y Nepal 1840. D p.l

3995. 882*a*. SILA'US *Bes.* SILAUS. (A name used by Pliny.) *Umbellíferæ.* 3.
†6852 praténsis *Bes.* meadow ✱ △ un 2 jn.au Y England mea. D co Eng. bot. 2142
Peucédanum Silàus L. *Cnídium Silaus* Spr. No. 6852. Nos. 7032. and 7036. of *Peucédanum* also belong to this genus.

1388. SILE'NE 11480 marítima
2 flòre plèno *Penny* double-flwd ✱ △ rk ⅓ jl.o W England sea.sh.S ru
34069 11489*a* Stevèni Spr. Steven's ✱ △ un 1 jn.jl W Caucasus 1827. S co
34070 11538*a* cérnua *Thun.* drooping ✱ ○ un 1 ... W C. G. H. 1829. S co
†11586 virgínica *L.* Virginian ✱ △ or 2 my.au S Virginia 1783. D p.l Bot. mag. 3342
Approaches to S. règia *Sims*; but may be known from this by its smaller size, narrower leaves, smaller flowers, and bifid petals.
†11619 règia *Sims* royal ✱ △ or 4½ my.au S N. Amer. 1811. C p.l Sw. fl. gar. 2. s. 313
11627 compácta; syn. *S. purpùrea* K. & W., Fl. cab. 42.
34071 - - altàica *L.* Altaic ✱ △ pr 1 au Ysh Altai 1831. D co
34072 - - stylòsa stylose ✱ △ pr ⅓ jl Ysh ..... 1831. D co
34073 - - juvenàlis *Del.* youthful ○ or 2 jl.s W ..... 1835. S co
34074 - - Cserèi *Baum.* Cserei's ○ or 3 jn.au W ..... 1834. S co
34075 - - aprìca *Turcz.* sunny ✱ △ or ... ... Russia 1837. S co
34076 11620*a* laciniàta *Cav.* cut-*petaled* ✱ △ or 1⅓ jl S Mexico 1823. S s.l Bot. reg. 1444
34077 - - speciòsa *Paxt.* showy-*flwd* ✱ △ or 1 jn.au S ..... ?1842 C.D tfy.p Paxt. mag. 10.221
34078 - - *Schafta* Gmel. Schafta ✱ △ or ½ jn.o Rsh.P Keridach ?1844 S.D lt Bot. reg. 1846. 20

3996. 881*a*. SILER *Sco.* SILER. (*Salio*, to shoot up; quick growth.) *Umbellíferæ.* 3.
†7006 trílobum *Sco.* three-lobed-*lvd* ✱ △ un 4 my.jl W Austria 1796. D co Jac. au. 2. 147
Laserpítium trílobum L. *aquilegifòlium* Spr. No. 7006.

2440. SI'LPHIUM.
†22246 perfoliàtum *L.* perfoliate-*lvd* ✱ △ or 7 jl.d Y N. Amer. 1766. D co Bot. mag. 3354
†22250 trifoliàtum *L.* three-leaved ✱ △ or 6 jl.d Y N. Amer. 1755. D co Bot. mag. 3355

2242. SI'LYBUM 20310 cérnuum *Gae.*; syn. *Alfrèdia cérnua* Dec.

3997. 311*a*. SI'MSIA R. Br. SIMSIA. (*John Sims*, M. D., an English Botanist.) *Proteàceæ.* 1.
34079 - - anethifòlia *R. Br.* Fennel-leaved ✱ ▭ or 1½ ... Y? N. Holl. 1825. C p.l

1884. SINA'PIS.
34080 16619*a* amplexicaúlis *Dec.* stem-clasped ○ cu 2 jn.s Y Algiers 1829. S co Desf. at. 153
34081 - - pekinénsis *Lour.* Pekin ○ un 2 ... ... China 1838. S co
16637 incàna *L.*; syn. *Erucástrum incànum* Koch, Eng. bot. 2843.

3998. 1542*a*. SINGA'NA *Dec.* SINGANA. (*Singan-Singa*, a Guiana name.) *Guttíferæ.* 13.—1.
34082 - - guianénsis *Dec.* Guianian ✱ ▭ or ... ... W Guiana 1827. C s.l.p
Sternbéckia lateriflòra Willd.

3999. - - SIPHOCA'MPYLOS *D. Don* SIPHOCAMPYLOS. (*Siphon*, tube, *kampylos*, curved; corolla.) *Lobel.*
34083 - - bícolor *D. Don* two-coloured ✱ ▭ pr 3 ap R.Y Georgia 1835. C s.p Sw. fl. gar. 2 s. 389
34084 - - betulafòlius *G. Don* Birch-leaved ✱ ▭ or 3 jl R.Y Brazil 1840. C l.p Bot. mag. 3973

34085 - - longipedunculàtus *Pohl* long-stalked or 3 ja R.Y Brazil ?1840. C co Bot. mag. 4015
34086 - - coccineus *Hook.* scarlet-*flwd* or ?3 my.jl Bt.S OrganMts.1844. C s.l.p Bot. mag. 4178
34087 - - scàndens *G. Don* climbing or ... ... S Peru 1847. C s.l.p
Lobēlia scàndens H.B. & K., *L. obtusifòlia* W.
34088 - - duploserràtus *Pohl* dbl.-serrated-lvd or 2 ... R Brazil 1847. C s.l.p
Lobēlia triphýlla Presl.
34089 - - microstòma *Hook.* small-mouthed or 3 all sea S N.Grenada1845. C s.p.l Bot. mag. 4286
34090 - - glandulòsus *Hook.* glandular-*calyxed* or 3 jn.au S Bogota 1845. C s.p.l Bot. mag. 4331
34091 - - lantanifòlius
β glabriúsculus *Hook.* rather-smooth or 3 ap.my Psh.R Caraccas 1843. C s.p.l Bot. mag. 4105
34092 - - guianénsis Guianian or ... ... Guiana 1847. C s.p.l [K. & P.]
34093 - - manettiæflòrus Hook. Manettia-flwd or 1 ap.o R.Y N.Grenada1848. C s.p.l Bot. mag. 4403
nítidus Low C., not of Pohl.
No. 5104. in p. 78. is now referred to this genus.

1865. *SISY'MBRIUM.*

34094 16464*a* brachycárpum *Rich.* short-fruited un ½ jn.jl Y N. Amer. 1829. S co
34095 - - canéscens *Rich.* canescent un 1 jn.jl Y N. Amer. 1827. S co

145. *SISYRI'NCHIUM.*

34096 1343*a* chilénse *Hook.* Chilian or 1 jn.au B Chili 1826. D p.l Bot. mag. 2786
34097 1344*a* glaucophýllum *Penny* glaucous-lvd or ¾ jn.o W N. Amer. 1830. D co
34098 - - grandifòlrum *Dou.* large-flowered or ⅓ my.jn D.P N. Amer. 1826. D p Bot. reg. 1364
34099 1344*b* hirtéllum *Penny* slightly hairy pr ¾ jn.jl W N. Amer. 1830. D s.p
34100 1351*a* Cummíngii Penny Cumming's pr 1 jn.au Crea S. Amer. 1832. D s.p
34101 1352*a* graminifòlium *Lindl.* Grass-leaved or ½ ap.my Y Chili 1825. D s.p Bot. reg. 1067
2 pùmilum *Lindl* dwarf or ½ o Y Chili ... D s.p Bot. reg. 1915
34102 - - pedunculàtum *Gill.* stalked-*flwd* or 1 s.o Y Chili 1827. D s.p Bot. mag. 2965
34103 1353*a* odoratíssimum *Lindl.* sweetest-sctd or 1 jn W S. Amer. 1828. D s.p Bot. reg. 1283
34104 1353*b* lutéscens *B. C.* yellowish-*flwd* or 2½ my.jn Ysh Chili 1830. S lt.l Bot. cab. 1870
34105 1353*c* macrocéphalum *Hort.* large-headed or 1½ jn.au Ysh .... D s.p
34106 - - maculàtum *Hook.* spot-*petaled* or 1 my Y.spt Chili 1831. D l.p Bot. mag. 3197
34107 - - speciòsum *Hook.* showy or 1 jn B Chili 1836. D co Bot. mag. 3544
34108 - - júnceum *Know. et West.* reed-like or ¾ jn.jl Li Chili 1832. O s.p Flor. cab. No. 95

Under this head, are given in the *Bot. Reg.* for 1843, the late Dr. Herbert's newly formed genera, comprising the genus *Sisyrinchium* of previous authors.

1. *SISYRI'NCHIUM* there includes the species, 1. bermudiànum, 2. ánceps, 3. mucronàtum, 4. ramòsum *Herb.*, 5. geniculàtum *Herb.*, 6. acuminàtum *Herb.*, 7. striàtum, 8. iridifòlium, 9. micránthum, 10. pedunculàtum, 11. *juncifòlium*, 12. *rò*seum *Herb.*

2. PSITHYRI'SMA *Herb.* 1. *nar*cissóides *Cav.*, *odoratíssima* Lindl., 2. flexuòsum.

3. ECHTHRONE'MA *Herb.* 1. califórnicum, 2. tenuifòlium, 3. graminifòlium, 4. pùmilum, 5. maculàtum, 6. convolùtum Amer. not C. G. H. (Species quædam, nunc Sisyrinchia auctorum.)

4. ERIPHILE'MA *Herb.* 1. grandifòlrum.

5. CALYDO'REA *Herb.* 1. speciòsa.

6. GLUMO'SIA *Herb.* 1. palmifòlium.

4000. - - SITOLO'BIUM *Desv.* SITOLOBIUM. (Not explained.) *Crypt. Filices.* 24.—1.
34109 - - glutinòsum *Desv.* clammy or ... su.aut Br E. Indies ... D p.l
Dicksònia glutinòsa Wall.
34110 - - disséctum dissected or ... w Br E. Indies ... D p.l
Dicksònia dissécta Swz.
34111 - - pilosiúsculum slightly hairy or ... aut Br E. Indies ... D p.l
Dicksònia pilosiúscula W.
34112 - - cuneàtum *J. Sm.* wedge-shaped or ... su Br I.ofLuzon ... D p.l
34113 - - fláccidum weak or ... su.aut Br I.ofLuzon ... D p.l
Dicksònia fláccida Swz.

848. *SIUM.*

34114 6794*a* cicutàrium *Gmel.* Cicuta-like or ... jl.au W Siberia 1831. D bog
34115 6795*a* podólicum *Hort.* Podolian or 1 jl W Podolia 1827. D co
34116 6801*a* viréscens *Spr.* greenish un 1 jl W Europe 1829. D co

1616. SMEATHMA'NNIA.

34117 - - pubéscens *R. Br.* downy or 10 f W S. Leone ... C s.p Bot. mag. 4364

2783. *SMI'LAX.*

34118 24299*a* Waltèrii Ph. Walter's or ... ... Virginia ... Sk s.p
34119 - - sagittæfòlia *B. C.* arrow-leaved or 1½ aut W China 1820.?D l.p Bot. cab. 1799

2116. SMI'THIA.

34120 - - purpùrea *Hook.* purple-*flwd* ? or 1 o P Bombay 1846. S s.l.p Bot. mag. 4283

4001. 2553*b*. SOBRA'LIA Ruiz et Pav. (In honour of *Don F. M. Sobral*, a Spanish botanist.) *Orchidàceæ.*
34121 - - séssilis *Lindl.* sessile or 1 w Pk Peru 1840. D p.r.w Bot. reg. 1841. 17
34122 - - decòra *Lindl.* comely or ... su Va Guatemala1836. D fib.p
34123 - - macrántha *Lindl.* large-flowered or 6 jn.s C Guatemala1840. D fib.p
2 spléndens splendid or 3 jl.au Rh.C.P?Mexico ?1845. D fib.p Paxt. mag.14.241
34124 - - liliástrum *Lindl.* lily-*flowered* or ... jn.s W Guiana 1840. D fib.p

582. SOLA'NDRA.

34125 4611*a* guttàta *D. Don* spotted-*flwd* or 12 jn.jl Pa.Y Mexico 1830. C r.m Bot. reg. 1551
34126 - - laevis *Hook.* smooth-*leaved* or 2 o.n W .... C lt Bot. mag. 4345

591. *SOLA'NUM.*

34127 4706*a* etuberòsum *Lindl.* tuberless un 2 jl.o Dp.P Chili 1833. D co Bot. reg. 1712
Probably only a variety of *S.* tuberòsum.
34128 4706*b* demissum *Lindl.* humble ec 1½ jn ... Mexico 1846. R lt J. H. S. 3. 69. fig.
34129 - - cardiophýllum *Lindl.* heart-leaved cu 1 jn.jl Crea Mexico 1846. R lt J. H. S. 3. 71. fig.
34130 4714*a* runcinàtum *R. & P.* runcinate-*lvd* cu 3 o V Chili 1831. S co Sw. fl.gar. 2. s. 177
34131 4734*a*? Tweedieànum Hook. Tweedie's or 1½ o W.P B. Ayres 1833. S co Bot. mag. 3385
34132 - - grácile *Otto* slender pr ... ... 1832. C l.p
34133 - - ligústrinum *B. C.* Privet-*leaved* or 5 my Dp.Li Chili 1831. C r.l Bot. cab. 1963

34134 - - obtusifòlium *Ait.* obtuse-leaved ○ or ... au.s ... . 1831. S co
34135 - - sinuàtum *Ait.* scollop-*leaved* ▲ ▭ or 2¾ jl.s Bsh ..... 1815. C l.p
34136 - - quadrangulàre *Thun.* quadrangular ▲ ▭ or ... ... C. G. H. 1817. C s.l
34137 - - angustifòlium *Lam.* narrow-leaved ▲ ▭ pr 3 jn P B. Ayres 1838. C s.l.p Botanist, 190
34138 - - vestìtum *Benth.* clothed ✱ ▭ or 6 o W Mexico ... C co Botanist, 192
34139 4717*a* macranthèrum *Dun.* large-anthered ♞ ✱ ▭ or 3 s P Mexico 1838. C co Bot. reg. 1841. 7
S. *dulcamaröides* Poir.
34140 - - uncinéllum *Lindl.* hook-*petaled* ?○ ✱ pr ... jl Pk ..... 1836. S co Bot. reg. 1840. 15
34141 4708*a* jasminòides *Hort.* Jasmine-like ♃ ▭ pr 6 au.d Pa.B S. Amer. 1838. C s.l Paxt. mag. 8. 5
?*Seaforthi*ànum No. 4708. in p. 72.
†4830 campanulàtum *R.Br.* bell-*flowered* ♃ △ or 3 jn B N. S. W. ?1836. C co Bot. mag. 3672
34142 - - frâgrans *Hook.* fragrant ✱ ▭ cu 14 jn P S. Brazil 1835. C p.l Bot. mag. 3684
34143 - - Herbert*iànum* Hort. Herbert's ✱ ▭ or 2 jn.au P. Y S. Amer. 1833. C l.s Paxt. mag. 5. 260
34144 - - vernicàtum *Lindl.* varnished ?♃? ○ un ... jn.au Gsh.Y B.Ayres ?1837. S s.l
" The leaves are dark green, with a stain of deep purple on the veins." (*Bot. Reg.*, Oct. 1838.)
34145 4773*a* dealbàtum *Lindl.* whitened ▲ ▭ or 3 jn ... Chili 1825. C s.l
34146 - - *myrtifòlium Lod.* Myrtle-leaved ▲ ▭ or 3 jl.au B ..... 1840. C s.l Bot. cab. 1431
34147 - - cândidum *Lindl.* whitened ▲ ▭ or ... ... W Mexico 1838. C s.l.p
34148 - - concâvum *Lindl.* concave-*leaved* ♃ ▭ or ... jl.au V Chili 1839. C s.l.p
34149 - - macrânthum *Dun.* large-flowered ▲ ▭ or 12 ... Pa.Li Brazil ... C l.p Bot. mag. 4138
4847 Balbis*ii* Dun.
2 bipinnàta bipinnate ▲ ▭ or 4 su B .... C lt Bot. mag. 3954

453. SOLDANE'LLA.
34150 3812*a* crenàta *Penny* crenated ♀ △ or ¼ ap P .... D p.l
34151 3812*b* affìnis *J. C.* related ♀ △ pr ½ ap.my P Switzerl. ... D p.l Sw.fl.gar.2. s.110
alpìna Swt. *not L.*
34152 3813*a* Clùsii Sims Clusius's ♀ △ or ½ ap.my P Germany ... D p.l Bot. mag. 2163
Not of Schl.; nor S. montàna W., *as given in* p. 57.
3814 mìnima *Hoppe*
2 âlba *J. C.* white-*flowered* ♀ △ pr ⅙ ap.my Bh Switzerl. ... D p.l

2226. SOLDEVI'LLA 20188 setòsa *Lag.*; syn. *Hispidélla hispánica* Dec.

4002. 711*a*. SOLENA'NTHA *G. Don* SOLENANTHA. (*Solen*, a tube, *anthos*, a flower.) *Rhamnàceæ*. 5.—1.
34153 - - spinòsa *G. Don* spiny ▲ ▭ or 1½ ap.jl W N. Holl. 1826. C s.p.l
Cryptándra spinòsa Cuming.

4003. 441*a*. SOLENA'NTHUS *Led.* SOLENANTHUS. (*Solen*, a tube, *anthos*, a flower.) *Boragíneæ*. 5.—1.
34154 - - circinàtus *Led.* rounded ♃ △ un 2 jn.au P Altai 1837. D co

2339. SOLIDA'GO.
34155 - - leucanthemifòlia Leucanth.-lvd ♃ △ ... ... 1834. D co [*D. Cameron.*]

4004. 671*a*. SO'LLY*A* Lindl. SOLLYA. (*Richard Horsman Solly*, versed in veg. phys. and anat.) 5. 1. *Pittosp.*
34156 5532*a* heterophýlla *Lindl.* various-leaved ♄ ▭ or 5 jl B N. Holl. 1830. C p.l Bot. reg. 1466
34157 5532*b* angustifòlia *Lindl.* narrow-leaved ♄ ▭ or 8 jn.au B V. Di. L. 1823. C p.l
Billardièra Sm. fusifórmis Lab. *Hort. brit.* No. 5530. p. 84.
34158 - - linearis *Lindl.* narrow-*leaved* ♄ ▭ or 5 w B S. River 1839. C p.l Bot. reg. 1840. 3

2203. SO'NCHUS.
34159 - - dentàtus *Led.* toothed ♃ △ un ... ... Y Siberia 1832. D co
34160 - - racemòsus *Lam.* cluster-*flwd* ♃ △ un ... ... 1832. D co
Mulgèdium multiflòrum Dec.
19860 divaricàtus *Horn.*; syn. *Microrhýnchus nudicaúlis* Dec.

4005. - - SONERI'LA *Bennett.* (*Sootli Soneri-ila*, the Khassee name of one of the species.) *Melastomàceæ*. 3.—1.
34161 - - strícta *Hook.* upright ▭ pr ⅝ my Ro Java 1848. S p Bot. mag. 4394

1237. *SOPHO'RA.*
34162 10446*a* velutìna *Lindl.* velvety ▲ ▭ or 6 jn Pk Nepal ... C p.l Bot. reg. 1185
10449 tomentòsa
2 smoother variety *Hook.* ▲ ▭ or 5 ... Y Brazil ... C p.l Bot. mag. 3390
S. *occidentàlis* L.
34163 10451*a* macrocârpa *Sm.* large-fruited ▲ ▭ or 6 ap.my Y Chili 1822. L l Bot. cab. 1125

2533. SOPHRONI'TIS.
34164 - - grandiflòra *Lindl.* large-flowered ♀ ▭ or ½ ... S Organ Mts. 1837. D p.r.w Bot.mag. 3709
Cattlèya coccínea Lindl. in text of Bot. reg. t. 1919.
34165 - - pterocârpa *Lo. C.* wing-fruited ♀ ▭ or ... ... R Guatemala 1842. D fib.p
34166 - - violàcea *Lindl.* violet-cld.-*flwd* ♀ ▭ or ... f.my V Mexico 1838. D p.r.w

4005.* - - SORE'MA *Lindl.* (*Soros*, a heap.) Under this genus Dr. Lindley places *Nolàna paradóxa* & *N. triplicifòlia*.

4006. 2890*a*. *SORINDEI'A* Thou. SORINDEIA. (Unknown.) *Terebinthàceæ*. 1.
34167 - - madagascariénsis *Thou.* Madagasc. ▲ ▭ or 8 ... P Madagasc. 1828. C p.l

4007. 710*a*. SOULA'NGI*A* Brong. SOULANGIA. (*Soulange Bodin*, a nurseryman near Paris.) *Rhámneæ*. 6.—8.
34168 - - axillàris *Brong.* axil-*flowered* ▲ ▭ or 2 my.jn W C. G. H. 1812. C p.l
Phýlica axillàris, No. 5860. Nos. 5856. 5866. 5864. 5854. and 5855. also belong to this genus.
34169 5866*a* rùbra *Lindl.* red-*flowered* ▲ ▭ or 3 d R C. G. H. 1827.?C p.l Bot. reg. 1498

1045. SOWERBÆ'A.
34170 - - laxiflòra *Lindl.* loose-flowered ♀ △ pr 1 my.jl Pk S. River 1839. R s.p Bot. reg. 1841.10

122. SPARA'XIS.
34171 - - péndula *Ker* pendulous ♂ △ or 1 jn D.P C. G. H. 1825. O s.l Bot. reg. 1360
34172 - - lineàta *Swt.* *red*-lined ♂ △ or ½ sp W.Pk C. G. H. ... O s.p.l Sw.fl.gar. 2 s.131
34173 - - stellàris *D. Don* starry-*flowered* ♂ △ or 1 my.jl P C. G. H. 1836. O s.p.l Sw.fl.gar.2.s.383
34174 1087*a* Wáttii Paxt. Watt's ♂ △ or ... au.s V.Lem.strk C.G.H. ... O s.p.l

2598. SPARGA'NIUM.
34175 - - americànum *Nutt.* American ✱ △ un ... jl.au Ap N. Amer. 1823. Sk co

2267. SPARGANO'PHORUS 20511 verticillàta *Mx.*; syn. *Scleróle pis verticillàtus* Dec.

174. *SPARTI'NA.*
34176 1521*a* glàbra *R. & S.* smooth ▲ un ... au Ap N. Amer. 1827. D co
34177 1525*a* pectinàta *Kth.* pectinated ▲ un ... au.s Ap N. Amer. 1827. D co

1962. *SPA'RTIUM.*
17468 júnceum *L.*; syn. *Spartiānthus júnceus* Mœnch.
2 odoratissimum *D.Don* swtest-sctd or 4 jl.s Y Persia 1834. G co Sw.fl.gar.2. s.390
acutifòlium Lindl.
3 flòre plèno double-flwd or 4 jl.s Y .... G co

4008. 1761*a*. SPARTOTHA'MNUS *Cun.* (*Spartos*, broom, *thamnos*, a shrub; habit.) *Myoporíneæ.*
34178 - - júnceus *Cun.* rushy or 3 au.s W N. Holl. 1819. C l

4009. 1913*a*. SPATALA'NTHUS *Swt.* SPATALANTHUS. (*Spatalos*, delicate, *anthos*, flower.) *Irídeæ.* 1.
34179 - - speciòsus *Swt.* showy ▲ spl ½ jn.au R C. G. H. 1825. O s.l Sw. fl. gar. 300
Trichonèma monadélphum Swt. No. 1064.

1708. SPATHO'DEA.
34180 - - pentándra *Hook.* five-anthered or 20 jn Pk India ?1830.C s.l Bot. mag. 3681

4010. - - SPATHOGLO'TTIS *Bl.* SPATHOGLOTTIS. (*Spathe*, a sheath, *glotta*, a tongue.) *Orchid.* § *Epid.—Blet.*
34181 - - Fortùni Lindl. Fortune's or ¾ jl.d Y HongKong 1844. R s.p.l Bot. reg. 1845. 19
34182 - - plicàta *Bl.* fan-like or ... ... Pa.P Penang ?1843.R s.p.l

SPECKLI'N*IA*. See PLEUROTHA'LLIS.

SPECULA'RIA *G. Don* is synonymous with *Prismatocárpus* in p. 77.

4011. 1182*a*. SPENNE'R*A Dec.* SPENNERA. (*M. Spenner*, a German botanist.) *Melastomàceæ.* 8.—1.
†11184 aquática *Dec.*; syn. *Acìotis aquática*, No. 11184. in p. 174.
34183 - - paludòsa *Dec.* marsh or ... jn.jl Ro Brazil 1825.C.D p.l
34184 - - frágilis *Dec.* brittle or ... jn.jl W Trinidad 1822. C p.l
34185 - - pendulifòlia *Dec.* hanging-leaved or ... my.jn Ro Guiana 1826. C p.l
34186 - - glandulòsa *Dec.* glandulous or ... my.jn W Guiana 1824. C p.l

1418. SPE'RGULA.
34187 12072*a* pilífera *Dec.* hair-bearing ▲ pr ⅛ jn.jl W Corsica 1829. D co
laricina Wul.
34188 - - vulgàris *Bonn.* common ○ w ½ jn.au W Britain san.fl. S co

352. SPERMACO'CE *L.* 3087 rùbra *Jac.*; syn. *S. strigòsa* Sims, Bot. Mag. 1558.; *Crùsea rùbra* Cham. & Schlect., Linn. 5. p. 165., Dec. Prod. 4. p. 567., Botanist, No. 82.
Nos. 3076. 3085. 3086. and 3088. in p. 46. are referred by De Candolle to the genus *Mitracárpum.*

595. SPERMADI'CTYON.
34189 4885*a* azùreum *Lindl.* azure or 4 ja Pa.B Nepal 1823? C l.p Bot. reg. 1235

4012. 1669*a*. SPHA'CELE *Benth.* SPHACELE. (*Sphacele*, Greek name for Sage.) *Labiàtæ.* 1.—3.
34190 - - Lindlèyi Benth. Lindley's un 2 au Pk Chili 1825. S co Bot. reg. 1226
Stàchys Sálviæ Lindl.
34191 - - campanulàta *B.nth.* bell-*flowered* pr 2 jl.au Pa.B Chili 1800. C s.l Bot. reg. 1382

4013. 2004*a*. SPHÆRA'LCEA *Hil.* SPHÆRALCEA. (*Sphaira*, a globe, *alcea*, marsh-mallow.) *Malvàceæ.* 7.
Syn. *Málva*, sect. 3. *Sphæròma* Dec. in his Prod. 1. 435.
†17838 angustifòlia *Hil.* narrow-leaved pr 8 au.s Pk Mexico 1780. C s.l Bot. gar. 517
Nos. 17835. to 17838. and 17841. in p. 287. are referrible to this genus.

1255. SPHÆROLO'BIUM.
34192 - - acuminàtum *B. R.* pointed-*leaved* pr 1 my.au O S. River 1843. C s.l.p

4014. - - SPHÆRO'PTERIS *Wall.* SPHÆROPT. (*Sphaira*, a globe, *pteris*, a fern.) *Crypt. Filices.* 24.—1.
34193 - - barbàta *Wall.* bearded or ... aut Y Nepal ... D p.l
Peranèma barbàta D. Don.

4015. - - SPHÆROSTE'MA *Blume.* (*Sphaira*, globe, *stema*, stamen; filaments coadunate.) *Anonàceæ.*
34194 - - propínquum *Blume* near akin or 10? jl Y Nepal 1828.?C p.l Bot. reg. 1688

4016. - - SPHÆROSTI'GMA *F. & M.* SPHÆROSTIGMA. (*Sphaira*, globe, *stigma*, stigma.) *Onagràriæ.*
34195 - - hírtum *F. & M.* hairy ?◐ cu ½ au.s Y Russia 1836. S co
34196 - - Chamissònis F.&M. Chamisso's ○ pr 1 au.o Y Russia 1837. S co
34197 - - minutiflòrum *F.&M.* small-flowered ○ pr 1 au.o Y Russia 1837. S co

2430. SPHENO'GYNE.
34198 22060*a* speciòsa *Maund* showy ○ or 1 jl.au Y S. Amer. 1836. S co Bot. gar 625

4017. 554*a*. SPHENODE'SME *Jack.* (*Sphenoo*, to wedge up, *desme*, fascicle; flowers by bracteæ.) 5. 1. *Verben.* 4.
34199 - - pentándra *Jack* five-stamened or ... ... E. Indies 1823. C s.l

4018. 512*a*. SPHENO'TOMA *Swt* SPHENOTOMA. (*Sphen*, wedge, *tome*, segment; corolla.) *Epacrídeæ.* 1.—2.
†4314 gráciliis *Swt.* slender or ½ ap.my W N. Holl. 1823. C s.p Sw. au. 44
Dracophýllum grácile R. Br., No. 4314.
34200 - - capitàtum *R. Br.* head-*spiked* or 1 ap.my W N. S. W. 1830. C turf p Bot. reg. 1515
Dracophýllum capitàtum Loddiges's Bot. Cab., Sept. 1832.

1515. *SPIRÆ'A.* See also SCHIZONO'TUS.
34201 13009*a* capitàta *Ph.* headed or 3 jn.jl W Columbia 1827. Sk co
13010 ulmifòlia
2 phyllántha *Ser.* leafy or 3 jn.jl W .... L p.l
? S. *foliòsa* Poir.
13014 chamædrifòlia
1 vulgàris *Cam. Mon.* common or 1½ jn.jl W .... L p.l
†2 mèdia *Pn.* intermediate or 1½ jn.jl W Canada ... L co
S. *mèdia* Ph., Hort. Brit. No. 13015.
†3 oblongifòlia *Cam. Mon.* oblong-lvd or 3 my.jn W Hungary 1816. L p.l W. & K. 3. 235
S. *oblongifolia* W. & K., Hort. Brit. No. 13016.

4 subracemòsa *Ser.* subracemose or 1½ jn.jl W .... L p.l
5 incìsa *Hort.* cut-*leaved* or 1½ jn.jl W Germany ... L p.l
? S. *incìsa* Thun.
34202?13014*a* pubéscens *Bunge* pubescent or 5 mr.ap W Chusan 1844. C lt Bot. reg. 1847. 38
34203 13020*a* cuneifòlia *Wall.* wedge-leaved or ?3 ... W Nepal 1837. Sk co E.of T.& S. f.510
canéscens D. Don ; Dec. Prod. ; *argéntea* Hort.
13023 *h*ypericifòlia
2 Plukenet*iòna* Ser.Plukenet's or 5 ap.my W Canada ... L co
S. *hypericifòlia* Lin. Sp. S. h. *var.* β Dec.
34204 13027*a* cratægifòlia *Lk.* Hawthorn-lvd or 2½ap.my W ..... 1824. L co
34205 - - lanceolàta *Poir.* lanceolate or ... ... W Mauritius ... L co
34206 - - Reeves*iàna* Hort. Reeves's or 3 my.jn W China ... C co Bot. reg. 1844. 10
corymbòsa Roxb. Fl. Ind. 2. 512. ; not of Rafinesque ; frequently confounded with *S.* lanceolàta of Poiret.
13031 corymbòsa
2 soròria *A. B.* sister or 2 jl.o W N. Amer. 1829. L co
S. *soròria* Penny.
34207 - - prunifòlia
2 flòre plèno *Sieboldt* double-flwd or 6 mr.ap W China 1844. C co
34208 13031*a* vaccinifòlia *D.Don* Vaccinium-lvd or 2 jl.au W Nepal 1820. C p.l Bot. cab. 1403
adiantifòlia Hort.
34209 13031*b* laxifòra *Lindl.* loose-flowered or 2 jl.au W Nepal 1838. D p.l E.of T.& S. f.2086
34210 - - rotundifòlia *Lindl.* round-leaved or ... ... Cashmere ... C lt
13034 salicifòlia
1 cárnea *Ait.* flesh-cld.-*flwd* or 5 jn.au F ?Britain m.w Sk co Eng. bot. 1408
5 grandifòra *A.B.* large-flowered or 4 jl.au Pk Kamsch. 1827? Sk co Bot. cab. 1988
13036 tomentòsa *L.* ; syn. S. *Douglàs*ii Hook., Paxt. mag. bot. 12. 195.
34211 13036*a* ariæfòlia *Sm.* White Beam-lvd or 8 jn.jl Ysh.W N. Amer. 1827. C co Bot. reg. 1365
34212 13036*b* fìssa *Lindl.* cut-leaved or ?3 ... W Mexico ?1840 C lt
argéntea Benth.
34213 - - expànsa *Wal.* spreading or ?3 jn.jl Pk Kamoon 1846. C co
34214 13038*a* barbàta *Wal.* bearded or 4 jn W Nepal 1835? D co Bot. reg. 2011
Hoteia japónica Mor. & Decaisne.
34215 - - kamtchática *Dec.*
2 himalènsis *Lindl.* Himalayan or 2 jn.jl W India 1838. D co Bot. reg. 1841. 4

SPIRA'NTHES. See SARCOGLO'TTIS.

4019. - - SPIRONE'MA. (*Speira*, a spire, *nema*, a thread ; spiral threads in filaments.) *Commelinàceæ.*
34216 - - frágrans *Lindl.* fragrant cu 1 my W Mexico ?1839.D co Bot. reg. 1840. 47

4020. - - SPREKE'LIA Heister SPREKELIA. (*Dr. Sprekel*, a German botanist.) *Amaryllídeæ.*
34217 - - cybíster *W. Herb.* tumbler cu ... ap W.R Bolivia 1839. D r.l Bot. mag. 3872
2 brèvis *Herb.* short-*flowered* or 1 ap.my R.G S. Amer. 1839. O s.l.p Bot. reg. 1840. 33
Hippeástrum anómalum Lindl.
34218 - - glaúca *Lindl.* glaucous or 1 my S Mexico 1840. O s.p.l Bot. reg. 1841. 16
No. 8003. in p. 122. also belongs to this genus.

4021. 692*e*. STAA'VIA Thun. STAAVIA. (*Martin Staaf*, a correspondent of Linnæus's.) *Bruniàceæ.* 3.—4.
34219 - - radiàta *Thun.* radiated or 1 my.jn W C. G. H. 1787. C p.l Pluk. am. 454. 7
Phýlica radiàta L. *Brùnia radiàta* L.
34220 - - glutinòsa *Thun.* clammy or 1½ ap.my W C. G. H. 1793. C p.l Bot. cab. 852
Brùnia glutinòsa L.
34221 - - ciliàta *Brong.* ciliated-*leaved* or 1½ my.jl W C. G. H. 1812. C p.l
Brùnia ciliàta, No. 5667.

1669. STA'CHYS.
14975 córsica
2 álba *A.* white-*flowered* un ½ jl.au W gardens 1829. D co
15012 palústris
2 álba white-*flowered* un 2 au.s W Britain gard. D co
3 variegàta variegated-*lvd* un 2 au.s P Britain gard. D co
34222 - - inflàta *Benth.* inflated-*calyxed* or 2 ?jl.au Pk N.Africa ?1832.C s.l Bot. reg. 1697
34223 - - setífera *Mey.* bristly or 1½ ... Rsh.Br Caucasus 1837. D co
34224 14999*a* hirsùta *Kth.* hairy or 2 ... R Mexico 1829. C p.l
15013 germánica
2 pubéscens *Lindl.* purple spl 2 au.o P Germany 1826. D p.l Bot. reg. 1289
34225 - - speciòsa *Maund* showy or 4 jl.au S Mexico 1839. D co Bot. gard. 809
34226 - - seríceа *Swt.* silky cu 1 jl.s Li Nepal 1830. D co
34227 - - *m*enthæfòlia mint-leaved or ... jn.au Y Dalmatia 1838. D co

68. STACHYTA'RPHETA.
34228 590*a* elàtior *R. & S.* tall or ... au.n V Brazil 1821. S lt
34229 592*a* hìrta *Kth.* hairy or ... my.s V New Gran.1821. C p.l
34230 597*a* Zuccágni R. & S. Zuccagni's or ... jn.au Ro.v ..... 1824. C p.l
34231 - - cærùlea blue-flowered or 2 jn.au Dp.B .... C s.l.p
?*jamaicénsis* Vahl, No. 592.
34232 - - aristàta *Vahl* awned-*bracteas* or 2 s.n Bksh.P S. Amer. ... C p.l Bot. mag. 4211

898. STACKHOU'SIA.
34233 - - monógyna *Lab.* one-styled pr 1 ap Pksh.Li V.Di.L. 1835. C co Bot. reg. 1917

2259. STÆHELI'NA 20456 Chamæpeùce *L.* ; syn. *Chamæpeùce mùtica* Dec.

4022. - - STANHO'PEA Hook. (*Earl Stanhope*, President of the Medico-Botanical Society.) *Orchidàceæ.*
34234 - - insígnis *Hook.* notable or 1 jl.o P Trinidad 1826. D p.r.w Bot. mag. 2948
Ceratochìlus insignis Lindl.
34235 - - grandifòra *Lindl.* large-flowered or 1 jl.o P Trinidad 1824. D p.r.w Bot. cab. 1414
Ceratochìlus grandifòrus B. C.
34236 - - ebúrnea *Lindl.* ivory-*lipped* or ½ jl W.P Rio Jan. 1828? D p.r.w Bot. reg. 1529
34237 - - oculàta *Lindl.* eyed el 2 jn.jl Pa.Y Mexico 1829. O p.r.w Bot. reg. 1800
Ceratochìlus oculàtus Lod. Bot. Cab. 1764.
2 Barker*iàna* Lindl. Barker's or 2 jn.jl ... Mexico ... D fib.p
34238 - - quadricórnis *Lindl.* four-horned pr 2 jn Y.sp.R Sp. Main 1836. D p.r.w Bot. reg. 1838. 5
34239 - - Cavendísh*ii* Lindl. *D. of Devons.* spl 1½ jn.au W.P Peru 1833. D p.r.w

34240 -	- Lindlèyi Zuccar.	Lindley's	♀ △	or	1	au	Br.R	Mexico	1839.	D	p.r.w		
34241 -	- Martiàna Bate.	Von Martius's	♀ △	or	1	su	Str.P	Mexico	1827.	D	p.r.w	Bate. orch. 27	
	l bicolor Lindl.	two-cld.-flwd	♀ △	or	1	su	W.c.spot	Mexico	...	D	...	Bot. reg. 1843.44	
34242 -	- bucéphalus Lindl.	bull-horned	♀ △	or	2	au	Go.Br.spot	Guayaquil	?1843.	D	bask.	Bot. reg. 1845.24	
	Angulòa grandiflòra H. B. & K.												
34243 -	- inodòra Lodd.	scentless	♀ △	or	...	jn	Pa.G.o.R	Mexico	?1842.	D	bask.	Bot. reg. 1845.65	
34244 -	- gravèolens Lindl.	heavy-scented	♀ △	or	...	...	Pa.str.Y.w	?Guatem.	...	D	bask.		
	venústum Bate.												
34245 -	- expánsa Lo. C.	expanded	♀ △	or	...	su	Va	Mexico	1841.	D	fib.p		
34246 -	- Russellièna Lo. C.	Dk. of Bedford's	♀ △	or	...	su	Va	Brazil	1843.	D	fib.p		
34247 -	- maculòsa Kn.&West.	spotted	♀ △	or	1	au	B.G	Mexico	?1839.	D	p.r.w	Fl. cab. no. 121	
34248 -	- tigrìna Bate.	tiger-flowered	♀ △	or	2	jn.jl	P.Y	Mexico	1837.	D	p.r.w	Bate. orch. 7	
34249 -	- Wárdi Lod. in lit.	Ward's	♀ △	or	1	jl.o	Y.Br	Mexico	1836.	D	p.r.w	Sert. orch. 20	
34250 -	- Ruckèri Lindl.	Mr. Rucker's	♀ △	or	...	su	Str.Y.Pk	Mexico	1841.	D	fib.p		
34251 -	- saccàta Bate.	saccate	♀ △	or	...	su	Pa.Y.o	Guatem.	1836.	D	fib.p	Bate. orch. t. 15	
34252 -	- aúrea Lindl.	golden-cld.-flwd	♀ △	or	...	su	Go.P	Mexico	1835.	D	fib.p		
34253 -	- Harrisònæ Lindl.	Mrs. Harrison's	♀ △	or	...	jn.jl	...	Brazil	...	D	fib.p		
34254 -	- guttulàta Lindl.	small-spotted	♀ △	or	...	jn.jl	Pa.Y.P	Mexico	...	D	fib.p		
34255 ..	- aurántia Lodd.	orange-cld.-flwd	♀ △	or	...	jn.jl	O	La Guayra	...	D	fib.p		
34256 -	- lýncea Lindl.	Lynx-plant	♀ △	or	...	jn.jl	Va	Mexico	...	D	fib.p		
34256*-	- tricórnis Lindl.	three-horned	♀ △	cu	...	...	Pk.W	Peru	...	D	p.r.w		

779. STAPE'LIA.

34257 -	- Gussoneàna Jac.	Gussone's	♃ ▭	cu	½	o	R.st	Sicily	1833.	C	s.l	Bot. reg. 1731	
34258 -	- cactiformis Hook.	cactus-like	♃ ▭	gr	½	au	Y.R.st	S.Africa	?1842.	O	s.p.l	Bot. mag. 4127	
	Podánthes cactiformis Hort.												

6249 Gordòni Mas. ; syn. Hoódia Gordòni Swt.

929. STA'TICE.

34259	7480a binervòsa G. E. Sm.	2-nerved	♀ △	or	1	jn.s	B	England	ch.cl.	S	l.p	Eng. bot. 2663	
34260	7480b nàna Penny	dwarf	♀ △	or	½	jl	B	Britain	...	D	p.l		
34261	7484a Coriària Bieb.	Coriaria-like	♀ △	or	1½	jl.au	Ll	Caucasus	...	R	s.l		
34262	7506a pubérula Webb	downy-leaved	♀ △	cu	4	my	Y.w	I. Graciosa	1830.	S	co	Bot. reg. 1450	
34263	7506b foliòsa Penny	leafy	♀ △	or	1	my.o	P.w	Graciosa	1830.	R	s.l		
34264 -	- aúrea Spr.	golden	♀ △	or	...	...	Go	Siberia	1832.	D	l.p		
34265 -	- grandiflòra	large-flowered	♀ ▭	...	...	...	...	.....	1836.	C	l.p	[D. Cameron.]	
34266 -	- aceròsa W.	needled	♀ △	cu	½	jn.jl	Pa.Pk	Mt. Ararat	1829.	S	l.p	Bux. c. 2. 18. 10	
34267 -	- imbricàta P. B. Webb	imbricated	♀ △	or	...	...	B	Teneriffe	1829.	D	p.l		
7514	monopêtala												
	2 denudàta	naked-stemmed	♃ ▭	or	3	jl.au	Pa.P	.....	1840.	C	lt	Bot. reg. 1842. 59	
34268 -	- arbòrea Brou.	tree	♃ △	or	3	au.n	Pa.V	Teneriffe	1829.	C	p.l	Bot. reg. 1839. 6	
34269 -	- rytidophýlla Hook.	rasp-leaved	♃ ▭	or	3	jl.au	Dp.Ro?	Pt. Natal	...	C	s.p.l	Bot. mag. 4055	
	Dicksoniàna Hort.												
7526	macrophýlla W., Bot. mag. 4125. ; Bot. reg. 1845. 7.												
34270 -	- frutéscens Hort.	shrubby	♀ △	or	...	...	B	Canaries	1847.	C	s.l.p		
34271 -	- Fortùni Lindl.	Fortune's	♀ △	or	1	jl.o	Y	China	1844.	D	lt.s.l	Bot. reg. 1845. 63	
34272	7502a exímia F. & M.	choice	♀ △	or	1	jl.s	Pk	Songaria	1844.	D	lt.s.l	Bot. reg. 1847. 2	
34273	7503a congésta Led.	crowded	♀ △	or	...	jl.au	R	Altai	1837.	D	p.l		
34274 -	- rariflòra Drej.	thin-flowered	♀ △	or	...	jl.au	B	Britain	sea-ct.	D	s.l	Eng. Bot. t. 2917	

4023. 2074a. STEGANO'TROPIS Lehm. (Steganos, a covering, tropis, a keel.) Leguminòsæ. 17.—4.

34275 -	- conjugàtus G. Don	conjugate-leaved	⊙	or	...	jn.jl	Y	S.Amer.	1827.	S	lt		

2572. STE'LIS.

34276 -	- tubàta B. C.	tube-flowered	♀ △	cu	½	mr.my	O	N. Spain	1828.	O	p.r.w	Bot. cab. 1601	
34277 -	- atropurpùrea Hook.	dark-purple	♀ △	pr	¾	f	D.P	Mexico	1838.	D	p.r.w	Bot. mag 3975	
34278 -	- trìstyla Lindl.	three-styled	♀ △	cu	...	sp	St	Brazil	1837.	D	fib.p		
34279 -	- crassifòlia Lindl.	thick-leaved	♀ △	cu	...	w	G	W. Indies	1840.	D	fib.p		
34280 -	- pulchélla Lindl.	neat	♀ △	cu	...	sp	P	Brazil	1839.	D	fib.p		
34281 -	- argéntea Lindl.	silvery-lipped	♀ △	cu	...	sp	G.P	Guiana	1839.	D	fib.p		
34282 -	- fratérna Lo. C.	brotherly	♀ △	cu	...	aut	...	Brazil	1842.	D	fib.p		
34283 -	- ciliàris Hook.	ciliated	♀ △	or	...	aut	W.R	Mexico	1838.	D	fib.p		
34284 -	- aprìca Lo. C.	sunny	♀ △	cu	...	sp	G.Y	Brazil	1836.	D	fib.p		
34285 -	- racemiflòra Lo. C.	raceme-flwd	♀ △	cu	...	...	Pa.G	Jamaica	1838.	D	fib.p		
34286 -	- grandiflòra Lo. C.	great-flwd	♀ △	or	...	aut	W.R	Guiana	1836.	D	fib.p		
34287 -	- macrostàchya Lo. C.	long-spiked	♀ △	cu	...	aut	G	Guatem.	1838.	D	fib.p		

1795. STEMO'DIA.

34288 -	- chilénsis Benth.	Chilian	☀ △	or	1½	au.o	B	Chili	1829.	D	l.p	Bot. reg. 1470	

4024. 2332a. STENA'CTIS Lindl. STENACTIS. (Stenos, narrow, aktis, ray ; rays of flower.) Compósitæ.

34289 -	- speciòsa Lindl.	showy-flowered	♃ △	or	2	jl.o	P	California	1831.	D	co	Bot. reg. 1577	
	Erigerum speciòsum Dec.												

Nos. 21058. 21063. 21085. as S. vérna Dec., and No. 21325. as S. multiradiàta Dec., belong to this genus.

4025. 2839a. STENA'NTHIUM Kth. STENANTHIUM. (Stenos, narrow, anthos, a flower.) Melanthàceæ.

34290 -	- frígidum Kth.	cold	♃ △	cu	3	jn.jl	Bksh.P	Mt. Orizaba	1846.	D	p	J. H. S. 1. 302. fig.	

4026. - - STE'NIA Lindl. STENIA. (Stenos, narrow ; in allusion to the form of the pollen masses.) Orchidàceæ.

34291 -	- pállida Lindl.	pale-flowered	♀ △	pr	½	au	Y	Demerara	1837.	D	p.r.w	Bot. reg. 1838.20	

4027. 321a. STENOCA'RPUS Br. STENOCARPUS. (Stenos, narrow, karpos, fruit.) Proteàceæ.

34292 -	- Cunninghàmi Hook.	Cunningham's	♃ ▭	or	16	au	O.S	Moreton Bay	1830.	C	l	Bot. mag. 4263	
	Agnóstus sinuàta All. Cunn. in p. 580., 2nd ed. of this work.												

1762. STENOCHI'LUS.

34293	15737a viscòsus Grah.	clammy	♃ ▭	or	2	o	Y	N. Holl.	1824.	C	s.p	Bot. mag. 2930	

S. incànus Lindl. Another species from New Holland, introduced by Major Sir Thomas Mitchell. "It forms a grey bush, looking like an olive or some leafless acacia, and is covered closely with a short white down, consisting of stellate hairs ; a circumstance deserving of attention in such a natural order as that of Myoporàceæ." (B. R. Misc., 1839, p. 70.)

4028. 2917a. STENOCHLÆ'NA J. Sm. STENOCHLÆNA. (Stenos, narrow, chlaina, a cloak.) Crypt. Filices. 24.—1.

34294 -	- scándens J. Sm.	climbing	♃ △	or	?30	aut	Br	E. Indies	1841.	D	p.l	Schk. crypt. 106—7	
34295 -	- spondicifòlia Sm.	Hog-plum-leaved	♀ △	or	...	aut	Br	E. Indies	...	D	p.l		

34296 - - *limonifòlia J. Sm.* Limonia-lvd ♀ [△] or ... su.aut Br E.Indies ... D p.l
Lomària limonifòlia.
34297 - - tríquetra *Wall.* three-sided ♀ [△] cu ... su.aut Br E.Indies ... D p.l
34298 - - heteromórpha *J.Sm.* various-formed ♀ [△] cu ... su.aut Br Australia ... D p.l
Lomària filiformis A. Cunn.
No. 25413. in p. 419. belongs to this genus.

4029. 2537*b*. STENOCO'RYNE *Lindl.* STENOCORYNE. (*Stenos*, narrow, *koryne*, a club.) *Orchidàceæ.* 20.—1.
34299 - - longicórnis *Lindl.* long-horned ♂ [△] or ... su O.Br Demerara 1836. D fib.p
Bifrenùria longicórnis Bot. reg.

4030. 940*a*. STENOME'SSON *Domb.* STENOMESSON. (*Stenos*, narrow, *messon*, middle; flower.) *Amaryllidàceæ.*
7654† cròceum *Red.* saffron-coloured ☿ [△] or 1 my O Peru 1820. ... s.l Bot. mag. 3615
Chrysiphìala cròcea Hort. Brit. 7654.
34300 - - vitellinum *Lindl.* yolk of egg ☿ [△] or 1 f Y Lima 1841. O co Bot. reg. 1843. 2
34301 - - aurantìacum *Herb.* orange-cld-*flwd* ☿ [△] or ... my O Chili 1843. O s.p.l
Pancràtium aurantìacum Klotzsch.
34302 - - eustephiòides *Herb.* Eustephium-like ☿ [△] or ... ap Pa.O Quito ... O s.p.l
34303 - - latifòlium *Herb.* broad-leaved ☿ [△] or 1 my O Lima 1837. O s.p.l Bot. mag. 3803
34304 - - Hartwègii Lindl. Hartweg's ☿ [△] or 1 mr O Quito 1843. O lt.l.p Bot. reg. 1844. 42
34305

4031. 2497. STENORHY'NCHUS.
34306 - - cinnabarìnus *Lindl.* cinnabar-*cld*-flwd ♀ [△] or ... jl O.R.Y Mexico 1846. D fib.p Bot. reg. 1847. 65
Neòttia cinnabarìna Llave.
Nos. 22550. and 22551. in p. 368. are referred to this genus.

4032.- - STENOSE'MIA *Presl* STENOSEMIA. (Not explained.) *Crypt. Filices.* 24. 1
34307 .. - aurìta *Presl* eared ♀ [△] or ... jl.o Br Jamaica ... D p.l
Acróstichum aurìtum Swz.; *Polybótrya aurìta* Blume.

4033.- - STEPHANO'TIS *Brong.* (*Stephane*, a crown, *ous*, *ōtos*, an ear; ear-like append.) *Asclepiadàceæ.* 5.1.
34308 - - floribúnda *Brong.* copious-flwd ♀ [△] fra 20 jn.au W Madagascar?1842. C s.p.l Bot. mag. 4058
Thouárs*ii* of the nurseries is a slight variety, having a little colour towards the bottom of the tube of the corolla.

2724. STERCU'LIA.
23869 Tragacántha *Lindl.* Tragacanth ♂ [□] m 40 my R.Br S.Leone 1793. C l.p Bot. reg. 1353
pubéscens G. Don in *Syst. bot. and gard.* i. 515.
34309 23873*a* lanceolàta *Cav.* lanceolate-*lvd* ♀ [□] un 20 my.jn Br.R China 1822. C p.l Bot. reg. 1256

973. STERNBE'RG*IA* 8015 lùtea *Ker*; syn. *Oporánthus lùteus* Herbert.

2273. STE'V*IA* 20605 callòsa *Cer.*; syn. *Florestina callòsa* Dec.
34310 20589*a* adenóphora *Lag.* gland-bearing ♂ [△] or 2 au.s W Chili 1822. D co
34311 20605*a* microphýlla *Kth.* small-leaved ♂ [△] or 2 au.o Bh Mexico 1828. D p.l
34312 - - breviarístata *Hook.et Arn.* short-awned ♀ [△] pr 3 jl Pk S. Amer. 1836. S co Bot. mag. 3792
34313 - - tracheliòides *Dec.* Trachelium-like ♀ [△] pr 3 au P Mexico 1838. D co Bot. mag. 3856
34314 - - fasciculàris *Dec.* close-headed ♂ [△] pr 1 o W Mexico 1837. C co Bot reg. 1838.59
34315 - - violàcea *Cerv.* violet-coloured ♂ [△] or 3 aut V Mexico 1829. D l.p

4034. 1395*a*. STIGMAPHY'LLUM *Hil.* (*Stigma*, a stigma, *phyllon*, a leaf; stigma foliaceous.) *Malpighiàceæ.*
34316 - - aristàtum *Lindl.* awned-*leaved* ♀ [□] or 20 ?jn.au Y Brazil 1832.?C p.s.l Bot. reg. 1659
34317 - - fauriculàtum *Lindl.* auricled-*leaved* ♀ [□] or 10 ... Y Brazil 1820. C p.s.l
Banistèria auriculàta Cav., *Hort. Brit.*, 11746.
34318 - - heterophýllum *Hook.* various leaved ♀ [□] or 10 d Y Tucuman 1841. C s.l Bot. mag. 4014
34319 - - mucronàtum *A.Juss.* mucronated ♀ [□] or?10 au.s Y Mexico 1846. C p.l
Banistèria mucronàta Dec.
34320 - - jatrophæfòlium *Juss.* Jatropha-lvd ♀ [□] or ?3 jl Y Rio Grand ... C s.l.p Bot. reg. 1844. 7
34321 - - ciliàtum *Lindl.* ciliated-leaved ♀ [□] or ... o Y Brazil 1840. C s.p.l Paxt. mag. xv. 77
?*Banistèria ciliàta* W.
The scandent species of Malpighiàceæ ascend by means of an entwining habit (♀ ♀) rather than by means of tendrils of any kind (♂ ♂). Accordingly, the sign ♀ may be substituted in *Hort. Brit.* for the sign ♂, in those of the species to which it is attached in the genera Byrsónima, Galphímia, Gæ'rtnera, Thryallis, Hiræ'a, Triópteria, Banistè'ria, and Heteróptéris.

194. STI'PA.
34322 1692*a* altàica *Kth.* Altaian ⁂ △ or ... jl.au Ap Altai 1836. S co

4035. 183*a*. STIPAGRO'STIS *Kth.* (Stìpa and *Agróstis*.) *Gramineæ.* 3.—2.
34323 - - obtùsa *Kth.* blunt-awned ⁂ ○ un ... jn.au Ap Egypt 1828. S co
Aristìda obtùsa R. & S.

2463. ST*Œ*'BE 22392 cinèrea *Thun.*; syn. *Seríphium cinèreum* Dec.
22393 refléxa *Thun.*; syn. *Trichógyne refléxa* Dec.

4036. 1506*a*. STRANVÆ'S*IA* Lindl. STRANVÆSIA. (*Hon. W. Fox Strangways*; a learned botanist.) *Rosàceæ.*
34324 - - glaucéscens *Lindl.* grey-*leaved* ♀ or 20 jn W Nepal 1828. B co Bot. reg. 1956
Cratæ'gus glaùca Wall. Cat. 673., Arb. Brit. p. 844. f. f. 562. 563.

747. STRELI'TZ*IA* 6067 augústa *Thun.*, Bot. mag. t.t. 4167. 4168.

4037. 117*a*. STREPTANTHE'RA *Swt.* STREPTANTHERA. (*Streptos*, twisted, *anthera*, anther.) *Irídeæ.* 1.
34325 - - élegans *Swt.* elegant ☿ [△] pr ½ my.jn W.B.Y C. G. H. 1827. O s.p.l Sw. fl. gar. 209
34326 - - cùprea *Swt.* copper-coloured ☿ [△] or ¾ jn.jl Cop C. G. H. 1825. O p.l Sw.fl. gar. 2. s.122

4038. 1827*a*. STREPTA'NTHUS *Nut.* (*Streptos*, twisted, *anthos*, flower; claws of petals.) *Crucíferæ.*
4327 - - obtusifòlius *Hook.* blunt-leaved ○ or 1½ au.s Ro Arkansa 1833. L s.l Bot. mag. 3317
34328 - - *h*yacinthòi*d*es Hook. Hyacinth-*flwd* ○ or 3 au Bsh.P Texas 1834. S s.l Bot. mag. 3516

4039. 78*a*. STREPTOCA'RPUS *Lindl.* STREPTOCARPUS. (*Streptos*, twisted, *karpos*, fruit.) *Bignoniàceæ.* 1.
34329 - - Réxii Lindl. Rex's ♀ [△] pr ½ year B C. G. H. ... S p.l Bot. reg. 1173
Didymocárpus Réxii Bow., No. 15434.

4040. 1727*a*. STROBILA'NTHES *Nees*. (*Strobilos*, pine cone, *anthos*, flower; inflorescence in bud state.) *Acanth.*

34330 -	- Sabini*àna* Nees *Ruélĭa Sabini*àna *Wall.*	Sabine's	♃ ▭	or	4	w	B.P	Nepal	1826.	C	p.l	Bot. mag. 3517
34331 -	- maculàtus *Ruélĭa maculàta* Hort.	spotted-*leaved*	♃ △	pr	1½	s.n	Pa.Li	.....	1846.	C	p.l	
34332 -	- lactàtus *Hook.* *Ruélĭa grândis* Hort.	milky-*leaved*	♃ △	pr	1	s.n	Pa.Li	?E. Indies	1847.	C	p.l	Bot. mag. 4366
34333 -	- callòsus *Wall.*	callous	♃ ▭	or	...	my.au	B	E. Indies	1840.	C	s.l.p	
34334 -	- scàbra *Lindl.*	rough	♃ ▭	or	4	my	Y	India	1840.	C	p.l	Bot. reg. 1841. 32
34335 -	- sèssilis *Grah.*	sessile	♃ △	pr	4	o	Li	India	1833.	D	co	Bot. mag. 3902

546. STROPHA'NTHUS.

4438	dichótomus *Dec.* *Echites caudàta* L.	forked	♃ ▭	or	3	f.d	Ro	E. Indies	1816.	C	r.m	Bur. in. 68. 26
34336 4438*a*	divérgens *Grah.* *dichótomus* Bot. reg. not Dec.	spreading	♃ ▭	or	3	f.d	Y	China	1816.	C	r.m	Bot. reg. 469

963. STRUMA'RIA. Nos. 7794. 7796. and 7799.; syn. *Imhòfia species* Herbert.
No. 7795.; syn. *Carpolỳza spiràlis* Herbert.
No. 7798.; syn. *Héssea stellàris* Herbert.

2581. STYLI'DIUM.

34337 22824*a*	hirsùtum *R. Br.*	hairy-*scaped*	♃ △	or	¾	my.jn	Ro	K. G. S.	1830.?S	s.p		Bot. mag. 3194
34338 -	- *júnceum R. Br.*	rushy	♃ △	cu	2	s	Ro	K. G. S.	1830.	S	p.l	
34339 -	- recúrvum *Grah.*	recurved	♃ ▭	or	½	my	Pk	S. River	1840.	C	s.p	Bot. mag. 3913
34340 -	- ciliàtum *Lindl.*	ciliated	♃ △	cu	1	ap.my	Pa.Y	S. River	1840.	D	s.p	Bot. mag. 3883
34341 -	- pilòsum *Lab.* *longifòlium* Rich.; *Dicksoni Hort.*	hairy	♃ △	pr	1	su	W	S. River	1841.	S	s.p.l	Bot. reg. 1842. 41
34342 -	- Drummòndi Grah. *Mr.* Drummond's		♃ △	pr	2	n.mr	Pk	S. River	1838.	D	co	Botanist, 213
34343 -	- Bruno*niànum* Benth. *Dr.* Brown's		♃ △	or	1	my	Ro	S. River	1841.	S	s.p	Bot. reg. 1842. 15
34344 22828*a*	fasciculàtum *R. Br.* bundled		♃ ▭	pr	½	au	Pk	N. Holl.	1830.	S	s.p	Bot. reg. 1459
34345 -	- proliferum *Lindl.*	proliferous	○	or	...	my.au	Pk	S. River	1839.	S	p.l	
34346 -	- compréssum *Lindl.*	flattened	♃ △	or	...	jl.au	Y.P	S. River	...	D	p.l	
34347 -	- hìspidum *Lindl.*	hispid	♃ △	or	...	jl.au	W	S. River	...	D	p.l	
34348 -	- nùdum *Lindl.*	naked-*stemmed*	♃ △	or	...	jn	W	S. River	1840.	D	p.l	
34349 -	- pycnostàchyum *Lindl.*	dense-spiked	♃ △	or	...	...	Pk	S. River	1843.	D	p.l	
34350 -	- caulèscens *Lindl.*	caulescent	♃ △	or	...	...	Pk	S. River	...	D	p.l	
34351 -	- *a*ndrosàceum *Lindl.* *Centrídium androsàceum* Vent.	Androsace-like	♃ △	or	...	...	W	S. River	...	D	p.l	
34352 -	- canaliculàtum *Lindl.*	channelled-*lvd*	♃ △	or	...	jl.au	Pa.Y	S. River	...	D	p.l	
34353 -	- leptostàchyum *Lindl.*	narrow-spiked	♃ △	or	...	...	W	S. River	...	D	p.l	
34354 -	- *s*axifragòides *Lindl.*	saxifrage-like	♃ △	or	...	jn.jl	Y	S. River	1842.	D	p.l	
34355 -	- striàtum *Lindl.*	striated	♃ △	or	...	my	W	S. River	...	D	p.l	
34356 -	- bìcolor *Lindl.*	two-cld.-*flwd*	♃ △	or	...	jl	W.P	S. River	1843.	D	p.l	
34357 -	- caricifòlium *Lindl.*	sedge-leaved	♃ △	or	...	jl	W	S. River	...	D	p.l	
34358 -	- scàbridum *Lindl.*	rather rough	♃ △	or	...	jl.au	W	S. River	1841.	D	p.l	

4041. 2348*a*. STYLO'LEPIS *Leh.* STYLOLEPIS. (*Stylos*, a style, *lepis*, a scale; form.) *Comp. Card. Vern.* 1.

34359 21547*a*	grácilis *Leh.* *Podólepis grácilis* Grah.	slender	♃ △	pr	3	jl.s	Pk	N. S. W.	1826.	S	co	Sw. fl. gar. 285

1066. STYPA'NDRA.

34360 8913*a*	propínqua *Cun.*	near akin	♃ △	or	1?	sp	azure	N. S. W.	1823.	C	s.p.l	Bot. mag. 3417
34361 -	- frutéscens *K. & W.*	fruticscent	♃ ▭	cu	2	jn.jl	V	N. Holl.	1836.	C	l.p.s	Fl. cab. 63

4042. 346*a*. SUCCI'SA *Vail.* DEVIL'S BIT. (*Succisus*, lopped; appearance of roots.) *Dipsàceæ.* 18.—24.

34362 -	- pratènsis *Moen.* *Scabiòsa Succisa* L., No. 2887. No. 2888., and those species from the beginning to No. 2881. of Cephalària, also belong to this genus.	meadow	♃ △	or	1	au.s	V	Britain	pas.	D	co	Eng. bot. 878

2097. SWAINSO'N*IA*.

34363 -	- Grey*àna* Lindl.	*Capt.* Grey's	♃ ▭	or	2	jl	Ro	syp.w	N.Holl.?	1845.	C	s.l.d Bot. reg. 1846. 66

4043. 2295*a*. SWAMMERDA'M*IA* Dec. (In honour of *John Swammerdam*, a distinguished entomologist.) *Comp.*

34364 -	- antennària *Dec.*	antennæ-like	♃	or	3	ja.mr	W	V. Di. L.	?	C	co	J. H. S. iv. 77. *fig.*

793. SWE'RT*IA*. Nos. 6336. and 6337. in p. 97. are species of *Halènia* G. Don.

SYPHIA'NDRA *Alph. Dec.* (*Symphyo*, to grow together, *aner*, anther; anth. connate.) *Camp.* 5.—1.

	péndula *Alph. Dec. Sw. fl. g.* 2. s. 66.; the *Campánula péndula* Hort. Brit. 5035. p. 77.											

4044. 622*a*. SYMPHORICA'RPOS *Dill.* (*Sumphoreō*, to accumulate, *karpos*, fruit.) *Caprifoliàceæ.* 5.—1.

†5237	vulgàris *Mx.* *Lonicera Symphoricárpos* L.; *S. parviflòra* Desf.; *Symphòria conglomeràta* Pers.; *S. glomeràta* Ph.	common	♄	or	6	au.s	R.Y	Virginia	1730.	Sk	co	E. of T. & S. f. 1010
	2 fòliis variegàtis	variegated-lvd	♄	or	6	au.s	R.Y	.....	...	Sk	co	
34365 -	- montànus *H. & B.* *Symphòria montàna* Spr.; *S. glaucéscens* G. Don; *S. mexicàna* Lodd. Bot. Cab.	mountain	♄	or	6	au.o	Pksh	Mexico	1829.	Sk	co	Botanist, t. 20
†5238	racemòsus *Mx.* *Symphòria racemòsa* Ph.; ?*S. elongàta* and *S. heterophýlla* Presl; *S. leucocárpa* Hort.; *Snowberry.*	racemose-*flwd*	♄	or	6	jl.s	Ro	N. Amer.	1817.	Sk	co	Bot. mag. 2211
34366 -	- occidentàlis *Rich.* *Wolf-berry* Amer.	western	♄	or	6	jl.s	Pksh	N. Amer.	...	Sk	co	E. of T. & S. f. 1013
†5239	puníceus *Sims*	scarlet	♄	or	4	jl.s	R	N. Amer.	1815.	Sk	co	Bot. mag. 2469

433. SY'MPHYTUM.

3588	officinale											
	2 bohémicum *D. Don* S. *bohémicum* Schmidt.	Bohemian	♃ △	or	1½	my	Bt.C	Bohemia	1810.	D	co	Sw. fl. gar. 2. s. 304
†3592	caucásicum *Bieb.*	Caucasian	♃ △	or	2	my	azure	Caucasus	1820.	D	co	Sw. fl. gar. 2. s. 294

4045. - - SYNA'MMIA *Presl* SYNAMMIA. (*Not explained.*) *Crypt. Filices.* 24.—1.

34367 -	- trílobа *Presl*	three-lobed	♃ △	or	...	my.o	Br	E. Indies	...	D	p.l	

4046. 1673*a*. SYNA'NDRA *Nutt.* SYNANDRA. (*Syn*, together, *aner*, a man; close anthers.) *Labiàtæ.* 14.—1.

34368 -	- grandifiòra *G. Don*	large-flwd	♃ △	or	...	jn.jl	St	N. Amer.	1827.	D	lt	

4047. - - SYNAPHLE'BIUM *J. Sm.* SYNAPHLEB. (*Syn*, together, *phleps*, a vein.) *Crypt. Filices.* 24.—1.
34369 - - recurvàtum recurved or ... su Br Malacca ... D p.l
34370 - - obtùsum *J. Sm.* obtuse or ... su Br Malacca ... D p.l
34371 - - pectinàtum pectinate or ... su Br E. Indies ... D p.l
34372 - - lobulòsum lobulose or ... su Br E. Indies ... D p.l

41. *SYRI'NGA.*
290 vulgàris
3*a* àlba màjor larger white or 5 my W .... Sk co
3*b* àlba plèna double white or 5 my W .... Sk co
S. *plèna* Lo. C.
6 rùbra red-*flowered* or 10 my R .... Sk co
7 rùbra màjor large-*flwd.* red or 10 my R .... Sk co
8 rùbra plèna dble.-*flwd.* red or 10 my R ..... 1846. Sk co [*K. & P.*]
34373 290*a*. Josikæ'*a* Jac. Josika's or 8 my.jn Dp.LiGermany 1833. Sk co Bot. mag. 3278
291 chinénsis var. rothomagénsis
subvar. sanguìnea red-*flowered* or 6 my R .... Sk co [*K. & P.*]
Other varieties, bearing the names of albiflòra Noisetteàna, Colmairiénsis, Versailliénsis flòre plèno, rùbra trianon, and Prince Notger, are in the Exotic Nursery, Chelsea.
292 pérsica
4 salvifòlia *Lod.* Sage-leaved or 5 my ... . Sk co
34374 - - *Emòdi* Wall. Emodi or 10 ap W Himalayas ... C s.l Bot. reg. 1845.6
indica Wall.

SYRINGO'DEA. See *Eri'ca.***

4048. 1490*a*. *SYZY'GIUM* Gae. SYZYGIUM. (*Zuzygium*, its aboriginal name.) *Myrtàceæ.* 3.—24.
34375 - - caryophyllifòlium *Dec.* Clove-lvd or 20 ... W E. Indies 1822. C s.p Ru. am. 14.1
Calyptrànthes caryophyllifòlia, No. 12773. No. 12771., and Eugèn*ia*, No. 12741., also belong to this genus.

4049. 825*b*. SZOVI'TS*IA* F. & M. SZOVITSIA. (*M. Szovits*, a traveller in Persia.) *Umbelliferæ.* 5.—2.
34376 - - callicárpa *F. & M.* beautiful-fruited or cu ... jl.au W Persia 1837. S co

548. TABERNÆMONTA'N*A.*
34377 4453*a* gratíssima *Lindl.* most grateful-*scted* or 6 my.s W E. Indies 1824. C p.l Bot. reg. 1084
34378 - - densiflòra *Wal.* dense-flowered or 4 jn W E. Indies 1824. C p.l Bot. reg. 1273
34379 - - dichótoma *Roxb.* forked or 12 s.o W Ceylon 1840. C r.m Bot. reg. 1841. 53

1925. *TACSO'NIA.*
34380 - - pinnatistípula *J.* pinnate-stip. or 30 ap Pa.Ro Chili 1828. C p.l Sw. fl. gar. 2. s. 156
Passiflòra pinnatistípula Cav.; *P. pénnipes* Sm.
34381 - - mollíssima *H.B.et K.* soft-*leaved* or 20 aut Ro Quito ?1844. C s.l.p Bot. mag. 4187
34382 - - manicàta *Benth.* sleeved or 20 aut S Peru 1843. C s.l.p

4050. - - TÆNIO'PSIS *J. Sm.* TÆNIOPSIS. (*Tainia*, a fillet, *opsis*, resemblance.) *Crypt. Filices.* 24.—1.
34383 - - revolùta *D.Don* revolute or ... su Br Nepal ... D p.l
25527 lineàta *Swz.*; syn. *Vittària lineàta* W., No. 25527. in p. 421., *Polytæ'nium lineàtum* Desv.

2909. TÆNI'TIS.
34384 - - chinénsis *Spr.* Chinese or ... su Br China 1828. D p.l
34385 - - *b*lechnòides *Swz.* Blechnum-like or ... su Br India ... D p.l
34386 - - furcàta *Spr.* forked or ... su Br Trinidad 1824. D p.l
Pterópsis furcàta Desv.

2365. TAGE'*TES.*
34387 21595*a* flórida *Swt.* florid or 1 jl.n Y Mexico 1827. D co Sw. fl. gar. 2. s. 35

4051. 1618*a*. *TALAU'MA.* (The vernacular name of the South American species.) *Magnoliàceæ.* 13. 6.
34388 - - Candóll*ii* Blume De Candolle's fra 15 f.mr Crea. Taw Java 1827. L p.l Bot. reg. 1709
Magnòlia odoratíssima Reinwardt.
34389 - - Plumièr*i* Dec. Plumier's fra ... ... W Antilles 1829. L p.l
No. 14348. in p. 226. belongs to this genus.

899. *TA'MARIX.*
34390 - - orientàlis eastern or ... ... F Babylon 1846. C l.p

1757. *TAMO'NIA.*
34391 15704*a* spicàta *Kth.* spicate or ... au.o B Trinidad 1824. S lt

2312. TANACE'TUM 20790 canariénse *Dec.*; syn. *Gonospérmum élegans* Dec.
20793 vulgàre
2 variegàtum striped-*leaved* or pr 2 jl.au Y Britain gard. D co
34392 - - incànum *Desf.* hoary or un ... ... Altai 1831. D co
fasciculàtum α Dec.
34393 - - longifòlium *Wall.* long-leaved or un 2 jn.jl Y Himalayas ... D co
34394 - - globulíferum *Dec.* globe-bearing or un 1½ s.o Y Russia 1838. S co

4052. 550*a*. *TANGHI'NIA* Poir. TANGHIN. (Its name in Madagascar.) *Apocynàceæ.*
†4462 veneníflua *Poir.* poison-flowing or 30 my Pk Madagasc. 1826. C s.p.l Fl. cab. 2. 85
Cérbera Tánghin *Bot. Mag.* 2968. *and our p.* 68.; *ordeal tree of Madagascar.*
Mánghas Flor. Cab. 2. p. 133.; syn 550. *Cérbera* 4464 Mánghas *Ham.*

4053. 2811*a*. TASMA'NN*IA* Dec. TASMANNIA. (*C. Tasmann*, disc. of Van Diemen's Land.) *Winteràceæ.* 22.—11.
34395 - - dipétala *Bonp.* two-petaled or ... my.au W N. Holl. 1824. C p.l
34396 - - aromática *R. Br.* aromatic or 10 ap W.Pk V. Di. L. 1843. C r.l.p Bot. reg. 1845. 43

†2689. TAXO'DIUM *Rich.* DECIDUOUS CYPRESS. (*Taxus*, yew, *eidos*, like; resemblance.) *Coníferæ.* 2.
23638 dístichum *Rich.* two-ranked-*lvd* or 30 my Ap N. Amer. 1640. S s.p Mic. ar. 3. 4. 1
*Schubérti*a *dísticha* Mirb., Hort. Brit. p. 388. *Cupréssus dísticha* L.
1 pàtens *Ait.* spreading or 20 my Ap N. Amer. 1640. S s.p
2 nùtans *A. B.* drooping or 20 my Ap N. Amer. 1640. S s.p A. b. f. 2336–8
*Schubérti*a *dísticha* 2. *péndula*, p. 388.
3 excélsum *Booth* lofty or ... my Ap .... S s.p

4 sinénse *A. B.* Chinese ♃ or ... my Ap China ... S s.p
T. sinénse Noisette.
5 s. péndulum *A.B.* pendulous ♃ or ... my Ap .... S s.p
T. sinénse péndulum Hort.
6 nucíferum nut-bearing ♃ or ... my Ap .... G co
Táxus nucífera Hort.
23639 capénse *Spr.* Cape ♃ ▭ or 6 ap.my Ap C. G. H. 1756. C p.l
Schubértia capénsis Spr., Hort. Brit., p. 388. *Cupréssus juniperóides* L.
34397 - - sempervìrens *Lamb.* evergreen ♀ or?50 ... Ap N. Zeal. 1843. C s.l Lam.pi.ed. 2. 2.64

2823. *TA'XUS.*
34398 - - Harringtònia Knight *E. of* Harrington's ♀ or ... ap.my Ap Penang 1837. C co Pin. wob. 66
34399 - - Makoÿa Low Makoy's ♀ or ... ap.my Ap Japan 1838. C co
24535 baccàta
2 fastigiàta *A. B.* fastigiate, *Irish* ♀ or 20 mr.ap Ap Ireland 1780. C s.l A. b. pl. 355
T. fastigiàta Lindl. *T. hibérnica* Hook. *T. b.* 2. *hibérnica*, p. 404.
3 erécta *A. B.* upright ♀ or ... ... Ap seedling ... C s.l
4 frúctu-lùteo *A. B.* yellow-berried ♀ or ... f.ap Ap Ireland ... C s.l
5 fòliis variegàtis variegated-lvd ♃ or ?8 mr.ap Ap .... C s.l
6 sparsifòlia scattered-lvd ♀ or ... mr.ap Ap .... C s.l
7 procúmbens procumbent ♃ or ... mr.ap Ap .... C s.l
34400 - - *Inukàja* Knight Cat. Inukaja ?♀?♃ or ... ... Ap Japan 1838. G p.l [*K. & P.*]
34401 - - adpréssa *Hort.* close-pressed ?♃ or ... ... Ap Japan 1844. G p.l [*G. G.*]
Cephalotáxus adpréssa Hort.

1710. *TE'COMA.*
34402 15415*a* meonántha *Swt.* less-flowered ♃ ▭ or 12 ap.jl Bh N. S. W. 1815. C p.l

4054. 2543*a*. TELIPO'GON *H. B. & K.* TELIPOGON. (*Telos*, an end, *pogon*, a beard.) *Orchidàceæ*. 20.—1.
34403 - - obovàtus *H. B. & K.* obovate ♃ △ cu ½ ... Y Peru 1846. D fib.p

4055. 13[illegible]3*a*. TE'LLIMA *R. Br.* TELLIMA. (Anagram of Mitélla; separated from it.) *Saxifràgeæ*. 1.—2.
34404 - - grandiflòra *Dou.* great-flowered ♀ △ cu 1 ap.my Pk N. Amer. 1826. D s.p Bot. reg. 1178

862. TENO'R*IA* 6892 arboréscens *Spr.*; syn. *Heteromórpha arboréscens* Dec.

2083. TEPHRO'SIA.
34405 - - chinénsis *Lindl.* Chinese ♃ ▭ or ... my.au Li China 1822. C p.l

2864. TERMINA'LIA.
34406 - - *Tanibouca* Dec. Tanibouca ♀ ▭ or ... my.jl W Guiana 1826. C p.l
34407 - - bengalénsis *Dec.* Bengal ♀ ▭ or ... jn.au W Bengal 1826. C p.l

4056. 2794*a*. TETRADE'NIA *N. v. Esenb.* TETRADENIA. (*Tetra*, four, *aden*, a gland.) *Lauràceæ*. 22.—8.
34408 - - involucràta *N. v. Esenb.* involucrated ♃ ▭ or ... ja.au G.Y E. Indies 1820. C l.p
Laúrus involucràta Roxb.

2069. TETRAGONO'LOBUS.
34409 - - Requiènì F. & M. Requien's ♃ △ or ... jl.au Y Sardinia 1837. D s.l
Lòtus Requiènì Moris.

TETRAMI'CRA *Lindl.* This genus, founded on the Cymbidium rígidum of Willdenow, is the Brasavòla élegans of the *Bot. Mag.* 3098.

4057. 1717*a*. TETRANE'MA *Benth.* TETRANEMA. (*Tetra*, four, *nēma*, a filament; four filaments.) *Scrophu.*
34410 - - mexicànum *Benth.* Mexican ♀ △ pr 1 su Rsh.P Mexico 1842. C co Bot. reg. 1843. 52
Pentstèmon mexicànus Hort.

1227. TETRANTHE'RA.
34411 - - japónica *Sieb.* Japan ♃ ▭ or 3 ja.my G.W Japan 1843. C l.p

4058. 2526*a*. TETRAPE'LTIS *Wall.* TETRAPELTIS. (*Tetra*, four, *pelte*, buckler; pollen masses.) *Orch. Vándeæ*.
34412 - - frágrans *Wall.* sweet-scented ♀ △ or ... ... W Nepal ... D p.r.w

4059. 1848*a*. TETRAPO'MA. TETRAPOMA. (*Tetra*, four, *poma*, a cover; capsule 4-valved.) *Crucíferæ*.
34413 - - barbareæfòlium Turcz. Barbarea-lvd ○ un 3 jn.jl Y Siberia 1834. S co

1153. TETRATHE'CA.
34414 - - hirsùta *Lindl.* hairy ♃ ▭ or 2 mr.ap Ro ?S. River 1843. C s.p Bot. reg. 1844. 67
Tremándra Hügèlii Hort.
34415 - - verticillàta verticillate-lvd ♃ ▭ or 2 f.mr V.R S. River 1845. C s.p Paxt.mag. 13. 171
Tremándra verticillàta Hort.
34416 - - rubrisèta *Lindl.* red-bristled ♃ ▭ or 2 jl.au Ro S. River 1840. C s.p
34417 - - viminea *Lindl.* twiggy ♃ ▭ or 2 jl.au P S. River ... C s.p
34418 - - pilífera *Lindl.* pilose ♃ ▭ or 2 jn.s P S. River ... C s.p
34419 - - nùda *Lindl.* naked ♃ ▭ or 2 su C S. River 1843. C s.p

4060. - - TETRAZY'GIA *Swz.* TETRAZYGIA. (*Tetra*, four, *zygos*, a yoke.) *Melastomàceæ*. 10.—1.
34420 - - elæagnòides *Swz.* Elæagnus-like ♃ ▭ or 4 mr W W. Indies ... C p Bot. mag. 4383

1648. TEU'CR*IUM.*
34421 14704*a* cànum *F. & M.* hoary ♃ △ or 1½ my.au P Caucasus 1836. D r.m
34422 14698*a* orchídeum *Lindl.* Orchis-like ♃ ▭ or 1 jl.au Pk Chili 1826. S co Bot. reg. 1255
heterophýllum Cav.
34423 - - lævigàtum *Vahl* smoothed ♀ △ ... ... 1832. D co

1633. THALI'CTRUM.
34424 14483*a* mexicànum *Dec.* Mexican ♃ △ or 2 jl.s G Mexico 1826. D co
34425 14495*a* Schweiggèri G. Don Schweigger's ♃ △ or 3 my.jl Y ..... 1826. D co
34426 14503*a* exaltàtum *Dec.* exalted ♃ △ or ... jn.au Y Altai 1837. D co
34427 14508*a* sparsiflòrum scattered-flwd ♃ △ or ... jn.au Y Siberia 1838. D co

34428 14535*a* apiculàtum *Hort.* apiculated ♃ △ or ... jn Y ..... 1838. D co
34429 - - rèpens creeping ♃ △ ... ... Russia 1832. D co [*D. Cameron.*]
34430 - - appendiculàtum appendicled ♃ △ ... ... Russia 1832. D co [*D. Cameron.*]
34431 - - microcârpon small-podded ♃ △ ... ... Russia 1832. D co [*D. Cameron.*]

2037. *THE'A* 18160 vìridis
2 latifòlia *B. C.* broad-leaved ♣ ▭ or 4 f.n W China 1825? C p.l Bot. cab. 1828
34432 18160*a* assaménsis Assam ♣ ▭ or 6 ja.f W Assam ?1846.C p.l

2500. THELY'MITRA.
34433 - - macrophýlla *Lindl.* large-leaved ♣ △ cu ... my.jl P S. River ... R l.p
34434 - - campanulàta *Lindl.* bell-shaped ♣ △ cu ... my.jl P S. River ... R l.p
34435 - - stellàta *Lindl.* starry-*flwd* ♣ △ cu ... jn.s Br S. River ... R l.p
34436 - - villòsa *Lindl.* villose ♣ △ cu ... jl.o Y S. River ... R l.p
34437 - - gramìnea *Lindl.* grass-leaved ♣ △ cu ... jn.jl P S. River ... R l.p

526. THEOPHRA'ST*A*.
34438 4360*a* longifòlia *Jac.* long-leaved ♀ ▭ or 20 ... W Caraccas 1828. C r.m
4360 Jussieùi Lindl.; syn. *T. Henrìcî Hamilt. Prodr. Ind. Occ.*, *T. americàna* Sw. Obs. (non Linn.)

1241. THERMO'PSIS 104*65* *fabàcea Dec.* is synonymous with T. rhombifòlia *Rich.*, Thérmia rhombifòlia *Nut.*, *Cýtisus* rhombifòlius *Ph.*, and *Sophòra fabàcea Pall.* (*Hook. Bot. Mag.* 3611.)

4061. 1193*b*. THIBAU'D*IA* Wall. THIBAUDIA. (After *Thiebaut de Berneaud*, Sec. Lin. Soc. Paris.) *Vaccin.* 10.—1.
34439 - - pulchérrima *Wall.* beautiful ♣ ▭ or 10 ap.my R.Y N. India ... C p.l Bot. mag. 4303
Pichinchénsis Benth.
β glàbra *Hook.* glabrous ♣ ▭ or 6 s Dp.Ro Columbia ... C p.l Bot. mag. 4344
34440 - - microphýlla small-leaved ♣ ▭ or ?2 ... S Peru 1847. C p.l

1849. *THLA'SPI.*
34441 - - umbellàtum *Stev.* umbellate ○ ... ... Persia 1837. S co

681. THOMA'S*IA*.
34442 5622*a* dumòsa *Cun.* bushy ♣ ▭ or 2½ my.jn W N. Holl. 1826. C p.l
34443 - - diffùsa *G. Don* diffuse ♣ ▭ or ... ap.jl W N. Holl. 1825. C s.p
34444 - - canéscens *Lindl.* hoary ♣ ▭ or ... my.au P S. River 1838. C s.p
34445 - - pauciflòra *Lindl.* few-flowered ♣ ▭ or ... jn.jl R S. River 1841. C s.p
34446 - - glutinòsa *Lindl.* glutinous ♣ ▭ or ... my.jn R S. River 1840. C s.p
34447 - - grandiflòra *Lindl.* large-flowered ♣ ▭ or ... ... R S. River ... C s.p
34448 - - paniculàta *Lindl.* panicled ♣ ▭ or ... jn.jl R S. River 1842. C s.p
34449 - - stipulàcea *Lindl.* stipuled ♣ ▭ or 3 au.s R S. River 1842. C s.p Bot. mag. 4111

4062. 1398*a*. THRYA'LLIS *L.* THRYALLIS. (Greek name for a plant of the mullein kind.) *Malpighiàceæ.* 1.—3.
34450 - - brachýstachys *Lindl.* short-spiked ♃ ▭ el 10 s.o Y Rio Jan. 1823. C p.s Bot. reg. 1162

†2693. *THU'JA L.* ARBOR VITÆ. (*Thyon*, sacrifice; used in, for fumigation.) *Coniferæ.*

I. THU'JÆ VE'RÆ.—*Cones oblong compressed; scales 4 to 6, coriaceous; smooth, with one tubercle under the apex, two exterior ones shortened; boat-shaped. Seeds compressed, winged.*

23659 occidentàlis *L.* western, *Amer.* ♀ or 25 my Ap N. Amer. 1596. C co Mic. ar. 3. 29
Theophrásti Bauh. *A'rbor Vitæ* Clus.
2 variegàta *Marsh.* variegated-*lvd* ♀ or 25 my Ap .... C co
23660 plicàta *Donn* plaited ♀ or 20 my Ap Nootka S. 1796. L co
34451?23660*a* Donnìana Donn's ♀ ?▭ or ... ... Ap ..... ?1847.G co

II. BIO'TA.—*Cones roundish, squarrose; scales indefinite in number, peltate, woody. Seeds bellying, crustaceous, without wings.*

23661 orientàlis *L.* oriental, *Chinese* ♀ or 20 my Ap China 1752. L co Den. br. 149
2 stricta *Hort.* strict ♀ or 20 my Ap .... L co
T. *pyramidàlis* Bauh.
3 tatàrica *A. B.* Tartarian ♣ or?12 my Ap Tartary 1820. L co
T. *tatàrica* Lo. C.

III. CYPARI'SSA.—*Cones roundish; scales indefinite in number, peltate, woody. Seeds winged at the apex.*

23662 cupressòides *L.* Cypress-lk., *Africa* ♣ ▭ or 10 ... Ap C. G. H. 1799. L p.l A. b. f. 2316
aphýlla Burch.
23663 péndula *Lamb.* pendulous-*bran.* ♀ or 20 my Ap Tartary 1828. L co Lamb.p.ed.2.2.67
34452 - - filiformis *Lodd.* filiform ♣ or ... ... Ap ..... ?1838.L.Gco Bot. reg. 1842. 20
T. chilénsis, a very elegant species, is in the Clapton Nursery.—*January*, 1849.

1734. THUNBE'RG*IA* 15538 alàta
2 albifòra white-flwd ♃ ▭ or 4 my.s W .... C p.l Bot. mag. 3512
3 aurantìaca orange-cld.-flwd ♃ ▭ or 4 my.s O ..... 1838. C p.l Paxt. mag. vi. 269
4 Dóddsii Dodds's *variegd.-lvd.* ♃ ▭ or 4 my.s Dp.O seedling 1847. C p.l Paxt. mag. xv. 221
34453 - - chrỳsops *Hook.* golden-eyed ♃ ▭ or 3 jn.au P.B.Y S.Leone 1843. C s.p.l Bot. mag. 4119
15541 Hawtayneàna Wal. Paxt. mag. of bot. vi. p. 147.; syn. *Meyènia Hawtayneàna* N. Von Esenbeck.
15540 coccìnea *Wal.*; syn. *Hexacéntris coccínea* N. Von Esenbeck.

1681. THY'MUS.
15147 *Serpýllum*
2 álbum white-*flowered* ♃ pr ½ jn.au W Britain gard. D s.p
3 variegàtum variegated-*lvd* ♃ pr ½ jn.au P Britain gard. D s.p
15156 vulgàris
3 variegàtus variegated-*lvd* ♃ pr 1 my.au P Britain gard. C co
34454 - - azóricus *Ait.* Azorian ♃ or ... jn.au ... Azores 1820. C co
34455 - - azùreus *Maund* azure ♃ or ½ jn P S. Europe ?1830.C co Bot. gard. 604
34456 - - spicàtus spiked ♃ ▭ or 1 aut P Pyrenees 1832. C l.p [*D. Cameron.*]
34457 - - córsicus *Pers.* Corsican ♃ △ cu ... su Li Corsica 1831. D l.p

4063.? 61*a*. THYRSACA'NTHUS *Nees* THYRSE-FLOWER. (*Thyrsus*, a thyrse, *anthos*, a flower.) *Acanthàceæ.* 2.—1.
34458 - - strictus *Nees* upright ♣ ▭ or 3 f.mr S .... C p.l Bot. mag. 4378
Lemairiànus Nees, *Eránthemum coccíneum* Lem., *Aphelándra longiscàpa* Hort., *Salpixántha coccínea* Hort., *Justícia longiracemòsa* Hort.

4064. 1355*a*. THYSANOCA'RPUS *Hook.* THYSANOCARPUS. (*Thysanos*, a fringe, *karpos*, a fruit.) *Crucíferæ*. 15.—1.

34459 - pulchéllus *F. & M.* neat ○ or ?1 jn.jl P N.Califor.1836. S co
34460 - ēlegans *F. & M.* elegant ○ or ?1 jn jl Pk N.Califor.1836. S co
34461 - cúrvipes *Hook.* curve-footed-*stlkd.* ○ or ?1 jn.jl B N.Amer. 1836. S co

1050. THYSANO'TUS.

34462 - ténuis *Lindl.* slender or ... my Li S. River 1836. C l.p.s Bot. reg. 1838. 50
34463 - proliferus *Lindl.* proliferous cu 1 au P N.S.W ... S r.l Bot. reg. 1838. 8
34464 - intricātus *Hort.* intricate-*stemd.* or ¾ jl P S.River 1838. D s.l.p Paxt. mag. vi. 243

1381. TIARE'LLA.

34465 11333*a* colòrans *Grah.* colouring un ½ jn.jl W N. Amer. 1827. D co

4065. 678*a*. *TICO'REA* Aubl. TICOREA. (?The name of the tree in Guiana.) *Rutàceæ*. 5.—1.

34466 - fœ'tida *Aubl.* strong-scented or 10 f W Guiana 1825. C s.p
Ozophýllum fœ'tidum Mill. Dict., *O. trifoliàtum* W.
34467 - jasminiflòra *St. Hil.* jasmine-flwd or 20 s W Brazil 1827. C s.p
Sciùrus multiflòra Nees et Mart.

1910. TIGRI'DIA.

34468 - Watkinsòni Paxt. Watkinson's or 1½ my.au O.Y.R hybrid ?1837. O lt Paxt. mag. 14. 51
34469 - violàcea *Lindl.* violet-cld.-*flwd* or ?1 my.au Psh Mexico 1838. O lt

†1576. *TI'LIA L.* LIME TREE. (*Ptelea*, the elm; ? resemblance.) *Tiliàceæ*.

13881 europæa *L.* Europ., *or common* tm 50 jn.au Y.G Britain woods L co Eng. bot. 610
intermèdia Hay, p. 218., Dec. *vulgàris* Hayne Dend. *europæ'a boreàlis* Wahl.
2 microphýlla *A. B.* small-leaved tm 50 au.s Y.G Britain woods L co Eng. bot. 1705
T. *microphýlla* Ven., p. 218., T. *e. var.* γ L. T. u*lmifòlia* Sco. T. *sylvéstris* Desf. T. *parvifòlia* Ehrh., Hay. T. *cordàta* Mill.
3 platyphýlla *A. B.* broad-leaved tm 50 au.s Y.G Britain woods L co Ven. til. 1. 2
T. *platyphýlla* Sco., p. 218. T. *cordifòlia* Bes. T. *europæ'a* Desf. T. *grandifòlia* Ehrh., Sm.
4 rùbra *A. B.* red-*twigged* tm 50 jn.au Y.G Britain woods L co Ven. til. 1. 2
T. *triflòra* Puer. T. *rùbra* Dec., Hort. Brit. p. 218. T. *corinthìaca* Bosc. T. *corăllina* Hort. Kew. T. *europæ'a* β *rùbra* Sib. T. *europæ'a* γ Sm. Fl. Br. T. *grandifolia* β Sm. Eng. Fl.
5 laciniàta *A. B.* cut-*leaved* tm 50 au Y.G Britain ... L co A. b. pl. 17
T. *platyphýlla laciniàta* Hort., Hort. Brit. p. 218.
6 aúrea *A. B.* golden-*twigged* tm 50 au Y.G Britain ... L co A. b. pl. 18
7 platyph.aúrea *A.B.* golden brd.-lvd tm ?20 ... Y.G Britain ... L co
8 dasýstyla *A. B.* hairy-styled tm ?50 jn.au Y.G Tauria ... L co
T. *dasýstyla* Stev.
9 péndula weeping or ... jn.au Y.G ..... 1845. G co [*K. & P.*]
0 variegàta variegated-*lvd.* or ... jn.au Y.G ..... 1847. G co [*K. & P.*]
11 vitifòlia vine leaved or ... jn.au Y.G ..... 1846. G co [*K. & P.*]
13882 álba *W. & K.* white tm 30 jn.au Y.G Hungary 1767. L co Den. br. 71
americàna Duroi, *argéntea* Desf., Dec., *rotundifòlia* Ven. & N. Duh., *tomentòsa* Moen.
13883 americàna *L.* American tm 50 jn.jl Y.G N.Amer. 1752. L co Den. br. 134
glàbra Ven., Dec., Hayne, G. Don, *caroliniàna* Wangh., *canadénsis* Mx.
2 laxiflòra *A. B.* loose-flowered tm 50 my.jl W N.Amer. 1820. L co
T. *laxiflòra* Mx., p. 218., Pursh, Dec., Hayne, G. Don.
3 pubéscens *A. B.* pubescent tm 20 jl.au Y.G N.Amer. 1726. L co Den. br. 135
T. *pubéscens* H. K., p. 218., Willd., Dec., G. Don, Vent., Mx., Hayne. T. *carolinià na* Mill. T. *americàna* Wall.
4 pub.leptophýlla *A.B.* thin-lvd. pub. tm 20 jl.au Y.G N.Amer. ... L co
T. *pubéscens leptophýlla* Ven., p. 218. T. *mississippénsis* Desf.
5 heterophýlla *A.B.* various-leaved tm 30 jn.au Y.G N.Amer. 1811. L co Ven. til. 5
T. *heterophýlla* Ven., p. 218., Dec. T. *álba* Mx.

956. TILLA'NDSI*A*.

34470 7724*a* acaúlis *Lindl.* stemless pr ½ au W Rio Jan. 1826. Sk s.p Bot. reg. 1157
2 zebrìna zebra or ½ au W .... Sk s.p
34471 - ròsea *Lindl.* rose-*headed* or 1 my Pk Brazil ... Sk s.l Bot. reg. 1357
34472 - rùbida *Lindl.* madder-coloured or ½ f Pk Brazil 1841. Sk s.l Bot. reg. 1842. 63
7728 bulbòsa *Hook.*
β pícta *Hook.* painted or ⅝ d P Jamaica 1845. Sk block Bot. mag. 4288
34473 - vitéllina *Lk. & Otto* yolk of egg-cld. or ... ... Bt.O Venezuela ... Sk fib. p.l

2413. TITHO'NI*A*.

34474 - ovàta *Hook.* ovate ○ or 4 au Y Mexico 1840. S co Bot. mag. 3901

2944. TO'DE*A*.

34475 25639*a* austrālis *R.Br. MSS.* southern or 2 all sea Br N. Holl. 1831. D l.p

1787. TORE'NI*A*.

34476 - cordifòlia *Roxb.* heart-leaved cu ½ o Pa.Li E. Indies 1838. S r.l Bot. mag. 3715
34477 - scàbra *R. Br.* rough-*leaved* or 3 jn.au Pa.B Moreton B. 1830. C r.l Bot. mag. 3104
Tittmánnia scàbra Spreng. syst. 2. 800.
†15908 asiática *L.* asiatic el 1½ all sea P E. Indies 1823. S.C s p.l Bot. mag. 4249
T. *vàgans* Roxb. Fl. Ind. v. 3. p. 96., *T. hìans* Roxb. l. c., *Henckèlia alàta* Lk., *Bonnàya alàta* Spr.
34478 - cóncolor *Lindl.* one-colord.-*flwd* or 1½ aut P China 1844. C s.p.l Bot. reg. 1846. 62
34479 - edéntula *Benth.* toothless el 1 jl.au P.Y E. Indies ?1845. S.C s.p.l Bot. mag. 4229
34480 - arracanénsis *Paxt.* Arracan or ... jn.au Dp.P ..... ?1846. C s.p.l Paxt. mag. xv. 197

1529. TORMENTI'LLA 13680 erécta *L.*
2 flòre plèno *Sm.* double-flwd or ¼ my.o Y Cardigans. hea. D co

4066. 2893*a*. TORRE'Y*A* Arnott. TORREYA. (*Dr. Torrey*, one of the authors of the N. Amer. Flora.) *Taxàceæ*.

34481 - taxifòlia *Arn.* Yew-lvd or 40 ... Ap Florida 1840. G co E. of T. & S. f. 1755
Táxus montàna Nuttall, not of W.; *Stinking Cedar*, Florida.
34482 - Humbóldtii Humboldt's or ... ... Ap ..... 1848. G co [*K. & P.*]

446. TOURNEFO'RTI*A*.

34483 3732*a* heliotropiòides *Hook.* Heliotrope-like or 2 my Pa.Li B. Ayres 1829. C l.p Bot. mag. 3096
34484 3741*a* maculàta *G. Don* spotted-*fruited* or ... jn.s St Carthagena 1828. C p.l

1719. TOURRE'TTIA 15463 lappàcea *Bot. Mag.* 3749.
This plant, which had been long lost to the country, was reintroduced, Sir W. J. Hooker informs us, in 1837, by John M'Lean, Esq., of Lima. (*Bot. Mag.*)

4067. 1606*a*. TOVOMITA Aubl. TOVOMITA. (*Tovomite*, the Caribbean name of one of the sps.) *Guttiferæ*. 13.—4.
34485 - - guianénsis *Aubl.* Guianian ♀ ▭ un 10 ... G Guiana 1827. C lt
Mariálva guianénsis Choisy.
34486 - - clusiæfòlia *G. Don* Clusia-lvd ♀ ▭ un 10 my.jl G Cayenne 1823. C lt
Micranthèra clusiæfòlia Dec., *Clùsia longifòlia* Rich.

867. TRACHYME'NE.
34487 6922*a* cærùlea *Grah.* sky-*blue* ◯ pr 1½ jl.s B N.Holl. 1827. S s.p Bot. reg. 1225
Didiscus cærùleus Dec., Bot. Mag. 2075.
34488 6921*a* lanceolàta *Spr.* lance-*leaved* ⚥ ▭ or 2 jl W N.Holl. 1829. C s.p
34489 - - gigantèa *Ait.* gigantic ⚥ ▭ or ... ... C s.p
6921 linearis *Dec.*; syn. *Azorélla linearifòlia* Cav.
34490 - - compréssa *Dec.* flat-*stalked* ♂ ◭ or 1 my.jn Pa.Y N.Holl. ... D s.p
Azorélla compréssa Lab.
34491 - - ovàlis *Dec.* oval-*leaved* ⚥ ▭ or 1 my.jl W N.S.W. ... C s.p
34492 - - ovàta *Dec.* ovate-*leaved* ⚥ ▭ or 1 my.jn Pa.Y N.S.W. ... C s.p
Azorélla ovàta Lab.

1000. TRADESCA'NTIA.
34493 8189*a* pilòsa *Lch.* hairy-*herbaged* ♃ △ cu 2½ aut B.P Louisiana 1832. D co Bot. mag. 3291
34494 8190*a* carlcifòlia *Hook.* Sedge-leaved ♃ △ or 1 au.s B Texas 1835. D r.m Bot. mag. 3546
34495 - - congésta *Penny* crowded ♃ △ or 2 jl.o B N.Amer. 1826. D co Bot. gard. t. 363
34496 - - iridéscens *Lindl.* iridescent ♂ ▭ pr ½ jn.au Dl.Li Mexico 1838. D r.m Bot. reg. 1840. 34
34497 8182*a* crássula *Lk.* thick ♂ △ or 1 my.au W Brazil 1825. D co Bot. mag. 2935
34498 - - tùmida *Lindl.* tumid ♃ ◭ or 1 s R Mexico 1839. D co Bot. reg. 1840. 42
34499 - - spicàta *Know.&West.* spiked ♂ △ or 2 s.o P Mexico 1837. D co Fl. cab. no. 124
34500 - - zebrìna zebra ♂ △ or pros aut.w Rsh.P ..... ?1846. C fib. p.l

2595. TRA'GIA 22901 corniculàta *Vahl*; syn. *Microstàchys corniculàta* Jac., *Gnemidostàchys Váhlii Spr.*

2197. TRAGOPO'GON.
34501 - - minor *Fries* smaller ♂ ? ◯ or 2 jn.jl ... Britain me.pa. S co

4068. 667*b*. TREVO'A Cav. TREVOA. (*Trevo*, the name of some botanist.) *Rhamnàceæ*. 1.—2.
34502 - - triplinérvis *Gill.* triple-nerved ⚥ ▭ or 4 ... G.Y Chili 1828. C p.l Bot. mis. 55
34503 - - quinquenérvia *Hook. mis.* 5-nerved ⚥ ▭ cu 4 jn W Chili 1827. C p.l Bot. mis. 45. (B)

4069. - - TRI'AS *Lindl.* TRIAS. (*Trias*, three; open flower forming a triangle.) *Orch. Malaxideæ*.
34504 - - oblónga *Lindl.* oblong ♂ ▭ el ... n Din.G.P E.Indies ... D p.r.w

2561. TRIBRA'CHIA 22767 péndula *B. R.*; syn. *Bolbophýllum recúrvum* Lo. C.

1306. TRI'BULUS.
34505 - - littoràlis *Ait.* sea-side ♀ △ or ... jl.au ... N. Holl. 1821. S s.l

4070. - - TRICHI'NIUM *R. Br.* TRICHINIUM. (From *trichinos*, composed of hairs.) *Amaranthàceæ*.
34506 - - *a*lopecuroìdeum *Lindl.* foxtail-like ◯ cu 1 my.o P.B N. Holl. 1836. S cone Bot. reg. 1839.28

4071. - - TRICHOCE'NTRUM *Pöp.* TRICHOCENTRUM. (*Thrix*, hair, *kentron*, a spur or centre.) *Orchidàceæ*.
34507 - - fúscum *Lindl.* brown-*flowered* ♂ △ cu ½ jl G.w.p Mexico 1835. D p.r.w Bot. reg. 1951
Acoídium fúscum Lindl.
34508 - - recúrvum *Lindl.* recurved ♂ △ cu ... su.aut W.P Guiana 1842. D fib.p
34509 - - cándidum *Lindl.* white ♂ △ cu ... su.aut W.Y Guatemala 1840. D fib.p
34510 - - iridifòlium *Lindl.* Iris-leaved ♂ △ cu ... su.aut Pa.Y Demerara 1837. D fib.p

204. TRICHO'CHLOA.
34511 1757*a*. glomeràta *Trin.* glomerate ♃ △ un ... au.o Ap N. Amer. 1832. D co

2942. TRICHO'MANES.
34512 - - alàtum *Spr.* winged ♂ △ or ... su Br W. Indies 1824. D p.l
34513 - - floribúndum *Spr.* many-flowered ♂ △ or ... su Br W. Indies 1825. D p.l
34514 - - críspum *Spr.* curled ♂ △ or ... su Br W. Indies 1828. D p.l
34515 - - javánicum *Blume* Javanese ♂ △ or ... su Br Java ... D p.l
34516 - - gemmàtum *J. Sm.* budded ♂ △ or ... su Br Malacca ... D p.l
34517 - - curvàtum *J. Sm.* curved ♂ △ or ... sp Br I.of Luzon ... D p.l
34518 - - rhomboìdeum *J.Sm.* rhomboid ♂ △ or ... su Br I.of Luzon ... D p.l
34519 - - obscùrum *Blume* obscure ♂ △ cu ... su Br I.of Luzon ... D p.l
34520 - - *a*chilleæfòlium W. milfoil-leaved ♂ △ pr ... su Br I.of Luzon ... D p.l
34521 - - meifòlium *Bory* meum-leaved ♂ △ pr ... su Br I.of Luzon ... D p.l
34522 - - angustàtum *Carm.* narrowish ♂ △ pr ... sp Br I.of Luzon ... D p.l
34523 - - hùmile *Forst.* low ♂ △ pr ... sp Br I.of Luzon ... D p.l
34524 - - párvulum *Poir.* very-small ♂ △ pr ... su Br I.of Luzon ... D p.l
34525 - - fúsco-glaucéscens glaucous-brown ♂ △ pr ... su Br I.of Luzon ... D p.l
34526 - - aculeàtum *J. Sm.* prickly ♂ △ pr ... su Br I.of Luzon ... D p.l
34527 - - disséctum *J. Sm.* cut-*leaved* ♂ △ pr ... su Br I.of Luzon ... D p.l

119. TRICHONE'MA.
34528 - - ramiflòrum *Swt.* branched-flwd ♂ △ or ½ my.jn P Naples 1830. O co
Ixia ramiflòra Tenore fl. nap.
1059 cruciàtum *Jac.* cruciate-*leaved* ♂ △ or ½ my.jn Ro C. G. H. 1758. O s.p.l Jac. ic. 2. 290
34529 1059*a* longifòlium *Sal.* long-leaved ♂ △ or ½ my Ro C. G. H. 1758. O s.p.l Bot. mag. 575
cruciàtum Ker in *Bot. mag.*, not of Jac.
34530 1059*b* filifòlium *Ker* thread-leaved ♂ △ or ½ my.jn Y C. G. H. 1812. O s.p.l Red. lil. 251. 2
34531 1061*a* tortuòsum *Ker* twisted-*leaved* ♂ △ or ½ my.jn Y C. G. H. 1822. O s.p.l
34532 - - subpalústre *Herb.* rather boggy ♂ △ pr ⅙ ... Li.W Salonica ... O s.p.l Bot. reg. 1847.40.1
34533 - - Pýlium *Herb.* Pylium ♂ △ pr ⅓ ... W.Y Navarino ... O s.p.l Bot. reg. 1847.40.2

4072. 1064*a*. TRICHOPE'TALUM *Lindl.* (*Thrix*, hair, *petalon*, a petal; inner per. fringed.) *Asphodèleæ*.
34534 - - grácile *Lindl.* slender ♃ △ cu 3 jn.au W.Gsh Chili 1828. D r.m Bot. reg. 1535
34535 - - stellàtum *Lindl.* starry-*flowered* ♃ △ cu 1 ap W Chili 1829. D co Bot. mag. 3084
Anthéricum? plumòsum Bot. Mag. 3084., and possibly of Ruiz and Pavon.

162. TRICHO'PHORUM.

34536 1433*a* montevideénse *G.Don* Montevidean ⚘ ⬡ un 4 my.n Ap S. Amer. 1827. D bog
Eriŏphorum montevidéense Lk.
34537 - - Lockhártii G. Don Lockhart's ⚘ ⬡ un 4 my.n Ap Trinidad 1827. D bog

4073. 2537*a*. TRICHOPI'LIA *Lindl.* TRICHOPILIA. (*Thrix*, hair, and *pilion*, a cap ; cap of anther.) *Orchidàceæ*.
34538 - - tŏrtilis *Lindl.* twisted-*petaled* ⚘ ⬡ cu ¾ ja W.c Mexico 1835. D p.r.w Bot. reg. 1863

2694. TRICHOSA'NTHES.

†23671 colubrìna *Jac.* serpent-like ⚘ ⬭ cu 20 jn.jl W Puerto 1817. S lt.lf.m Bot. reg. 1846. 18

4074. - - TRICHO'SMA *Lindl.* HAIR ORCHIS. (*Thrix*, hair, and *kosmos*, ornament.) *Orchidàceæ*.
34539 - - suàvis *Lindl.* sweet ⚘ ⬡ pr 1 su W.Y E. Indies 1840. D p.r.w Bot. reg. 1842. 21
Cœlŏgyne coronària B. R. M. 1841, 178.

2066. TRIFO'LIUM.

34540 - - armenìacum *Penny* Armenian ⚘ △ or 1 jn.o R Armenia 1830. D co
The name of this species is too similar to that of No. 18471.
34541 - - Wormskiöldii Penny Wormskiold's ⚘ △ or ½ jn.o P ..... 1830. D co
†18515 reflèxum *L.* reflexed ⚘ △ or ?1 jn.jl Ro.W Texas 1794. S l Bot. mag. 3171
34542 - - fucàtum *Lindl.* tinted ○ or ?1 jn Pa.Y.bh Californ. 1834. S bk.p Bot. reg. 1883
34543 - - Gussòni Ten. Gusson's ○ un 1 ... Wsh ..... 1835. S co
†18530 involucràtum *W.* involucred ○ pr 1 jn.jl Lem Mexico 1802. S co

2063. TRIGONE'LLA.

34544 - - azùrea *Dec.* blue-*flowered* ○ un ... jl.s B Caucasus 1837. S co
34545 - - spicàta *Dec.* spiked ○ un ¾ jn.s Y Greece 1836. S co

4075. - - TRIGONI'DIUM *Lindl.* (*Trigonon*, triangle, *eidos*, like ; several parts.) *Orchidàceæ*. 20.—1.
34546 - - obtùsum *Lindl.* blunt-*petaled* ⚘ ⬡ pr 1 au W.R Demerara 1834. D p.r.w Bot. reg. 1923
34547 - - Egertonìànum Bate. *Sir P.* Egerton's ⚘ ⬡ or 1½ year Y.br Honduras 1837. D p.r.w
34548 - - acuminàtum *Bate.* acuminate ⚘ ⬡ or ... ... Str.Br Demerara ?1834. D p.r.w
34549 - - tĕnue *Lindl.* slender ⚘ ⬡ or ... jl.au P Demerara 1837. D fib.p
34550 - - rĭngens *Lindl.* gaping ⚘ ⬡ or ... year Y.G. Mexico 1839. D fib.p

1118. TRI'LLIUM.

34551 9140*a* discolor *Wray* two-coloured ⚘ △ fra ¾ my G Georgia 1831. D p.l Bot. mag. 3097
9146 eréctum
3 vĭridiflŏrum *Hook.pale* green-flwd ⚘ △ or ½ ap.my Pa.G Canada 1805. D s.p Bot. mag. 3250
T. péndulum W., *Hort. Brit.* No. 9149.

4076. 1771*a*. TRIPHYSA'RIA *F. & M.* TRIPHYSARIA. (*Treis*, three, *physa*, a bladder.) *Scrophulariàceæ*. 14.—2.
34552 - - versicolor *G. Don* party-coloured ○ or ... jn.s W.R Californ. 1837. S co

2233. TRIPTI'LION 20216 spinŏsum. Bot. reg. 1841. 22. Paxt. mag. bot. 10. p. 269.

2180. TRISTA'NIA.

34553 19646*a* àlbicans *Cun.* whitish ♀ ⬭ or 80 jn.jl W N. Holl. 1818. C l.p
" Turpentine tree " of the colonists.
†19647 macrophýlla *Cun.* large-leaved ♀ ⬭ or 50 jn.jl W MoretonB 1824. C l.p
Tristània laŭrina R. Br., Hort. Brit. 19647., Bot. Reg. t. 1839.
34554 - - myrtifŏlia *Ait.* Myrtle-leaved ⚘ ⬭ or ... ... N. Holl. 1818. C s.p

206. TRI'STEGIS 1770 glutinòsa *Nees* ; syn. *Melìnis minutiflòra* Spr. ; *Suàrdia pìcta* ?Hort.

4077. 1415. TRITELEI'A *Lindl.* (*Treis*, three, *teleios*, complete ; ternary arrangement.) *Asphodèleæ*. 6.—1.
34555 - - grandiflòra *Lindl.* great-flowered ♂ △ or 2 jl.au B N. Amer. 1826. O p.l
34556 - - làxa *Benth.* lax-*umbelled* ♂ △ or 1½ jn.jl Dp.B Californ. 1832.?O p.l Bot. reg. 1685
34557 - - uniflòra *Lindl.* one-flowered ♂ △ el 1 jn B B. Ayres 1836. O p.l Bot. reg. 1921
34558 - - aŭrea *Lindl.* golden-*flowered* ♂ △ or 1 ap.jl Y Mte. Video 1838. O p.l

1023. TRI'TOMA.

34559 4485*a* Burchéllii Herb. Burchell's ⚘ △ or 1½ ?jn.jl Y.R C. G. H. 1816. O s.l Bot. reg. 1745

123. TRITO'NIA.

34560 - - odoràta *B. C.* fragrant ♂ △ or ½ su Y C. G. H. 1829? O s.p Bot. cab. 1820
34561 - - fucàta *Lindl.* painted ♂ △ or ... my R.Y C. G. H. 1813. O s.p.l Bot. reg. 1838. 35
34562 - - aŭrea *Pappe* golden-*cld.-flwd* ♂ △ or 2 jl.au O.R Caffraria 1846. R s.l Bot. mag. 4335

4077.* - - TROCHE'TI*A* Dec. (*M. Dutrochet*, the celebrated French physiologist.) *Byttneriàceæ*. 16.—8.
34563 - - grandiflòra *Lindl.* large-flwd ⚘ ⬭ or 6 d W.Y Mauritius 1842. C l.p Bot. reg. 1844. 21

4078. 875*c*. TROCHISA'NTHES *Koch* TROCHISANTHES. (*Trochiskos*, a small wheel, *anthos*, a flower.) *Umbel.* 1.
34564 - - nodiflòra *Koch* knot-flowered ⚘ △ un 3 jl.au G Alp. Eur. 1810. D p.l Al. ped. 72
Ligŭsticum nodiflòrum Vil. No. 6966. also belongs to this genus.

†513. TROCHOCA'RPA *R. Br.* TROCHOCARPA. (*Trochos*, a wheel, *karpos*, fruit ; cells.) *Epacrídeæ*. 1.
†4315 laŭrina *R. Br.* Laurel-*leaved* ♀ ⬭ or 25 ap.au W N. Holl. 1823. C s.p Bot. mag. 3324

1638. *TRO'LLIUS.*

34565 - - aconitifŏlius *Lk.* Aconitum-lvd ⚘ △ or 2 my Y ..... 1829. D p.l
34566 - - acaŭlis *Lindl.* stemless ⚘ △ or ½ jl Y Cashmere 1842. D s.l.p Bot. reg. 1843. 32
14649 europæ'us
3 àlbus white-*flowered* ⚘ △ or 1 my.jn Wsh Britain gard. D co
34567 - - Riederìànus F. & M. Rieder's ⚘ △ or ... my jl Y Siberia 1838. D p.l
34568 - - altàicus *Mey.* Altaian ⚘ △ or ... my.jl Y Altaia 1836. D p.l

1148. TROPÆ'OLUM.

9311 màjus
3 atrosanguíneum *D. Don* dark red ⚘ ○ or 3 ... Peru gard. var. S co Sw. fl. gar. 2. s. 204

9315 peregrìnum *L.* exotic ♃ ⊥△ or 3 jl.s Y N.Grana. 1810. C s.l Sw. fl. gar.2. s.134
adúncum Sm. No. 9312. p. 144.; *Smithii Dec.*
9317 polyphýllum *Bot. mag.* t. 4042.; and *Paxt. mag. bot.* vol. x. p. 175.
34569 9317*a* tricolòrum *Swt.* three-coloured ♃ △ el 12 jn.s O.Y Valpara. 1828. C p.l Sw. fl. gar. 270
tricolor Bot. reg. 1935.
34570 9317*b* Jarrâttii Youell Jarratt's ♃ △| el 12 ... S.Y Santiago 1836. C p.l Paxt. mag. v 29
34571 - - brachýceras *Hook.* short-spurred ♃ △| pr 12 au Y Chili ... C l.p Bot. reg. 1926
34572 - - tuberòsum *Maund* tuberous-*rooted* ✿ △| clt 3 s Y.R Peru 1837. R.C r Bot. gar. 633
34573 - - Moritziànum Klotzsch *Mr.* Moritz's? ✿ △| or 6 jl Y.R Cumana 1839. S co Bot. mag. 3844
34574 - - edùle *Paxt.* eatable ✿ △| or 6 mr O.G Chili 1841. s.p.l Paxt. mag. ix. 127
34575 - - azùreum *Miers* azure ♃ ⊥△| or 3 au.s B Chili 1842. C s.l.p Bot. mag. 3985
34576 - - crenatifòlum *Hook.* crenate-*petaled* ♃ ?△| or ?3 jl.au Y Peru ?1845. C l.p Bot. mag. 4245
34577 - - speciòsum *Endl.* showy-*flwd* ♃ ?△| or ?6 jn.jl R.Y Chiloe ?1845. C l.p Bot. mag. 4323
34578 - - umbellàtum *Hook.* umbellate ✿ △| or ?3 jn.jl R.o Pilzhum ?1846. C l.p Bot. mag. 4337
34579 - - Lobbiànum Veitch Lobb's ♃ ?△| or 6 jl.s O.R Columbia 1843. C l.p Bot. mag. 4097

2198. TRO'XIMON 19792 †glaúcum
1. The scape and the leaflets of the involucre, which are spreading, hirsutely tomentose. (*Hooker.*) ♃ △ or 1 jn.au Y Rocky Mountains. Raised from seeds gathered by Mr. Drummond during Capt. Sir John Franklin's expedition. Bot. mag. 3462.
2. The scape and the leaflets of the involucre, which are erect, perfectly glabrous. (*Hooker.*) Bot. mag. 1667.
Sir W. J. Hooker has cited *cuspidàtum* Ph., and *marginàtum* Nut., as syns. of var. 2., with a doubt to each.

4079. 668*a*. TRYMA'LIUM *Fenzl* TRYMALIUM. (Not explained.) *Rhamnàceæ.* 5.—1.
34580 - - odoratìssimum *Fenzl* sweetest-scted ✱ ⊔ fra ... f.my Y N. Holl. 1834. C s.p.l
Nos. 5521, 5522, 5523, and 5524. in p. 84. are also included in this genus.

1026. TULBA'GHI*A*.
34581 - - violàcea *Harv.* violet-*flowered* ♂ ⊥△| pr 1 o P C. G. H. ... O r.m Bot. mag. 3555

1017. *TU'LIP A.*
8426 óculus sòlis
2 pérsica *Lindl.* Pers. *sun's-eye* ♂ △ spl 1 mr S.Bk Persia 1826. O co Bot. reg. 1143
34582 8426*a* malèolens *Bert.* ill-smelling ♂ △ or 1 my R.Y Italy? ?1827.?O co Sw. fl. gar.2. s.153
2 variegàta *Swt.* variegated-*flwd* ♂ △ or 1 my R.Va Italy? ?1827.?O co Sw. fl. gar.2. s.153
34583 - - scabrìscapa *Str.* rough-stemmed ♂ △ or 2 ap.my R.Y Italy 1837. O r.m Bot. reg. 1990
34584 8431*a* Bonorotiàna Reboul. Bonorota's ♂ △ or 1½ ap.my R.Va Italy ?1827. O co Sw. fl. gar.2. s.116
34585 - - strangulàta *Reboul.* choked ♂ △ or 1½ ap ... . O co
34586 - - saxátilis *Sieb.* rock ♂ △ or 1 ap.my Y Crete 1827. O co Rchb. rar. 396
34587 - - pàtens *Ag.* spreading ♂ △ or 1 ap.my W.Gy Siberia 1829. O co
tricolor Led., *Bot. mag.* t. 3887.
34588 - - Biebersteiniàna R. & S. Bieberst. ♂ △ or 1 jn.jl Y.P Siberia ?1820. O co
34589 - - mèdia *Ag.* middle ♂ △ or 1 my.jn S.W ..... 1828. O co
34590 - - hùmilis *Herb.* dwarf ♂ △ or ... ap.my R Russia 1840. O s.p.l

4080. 1386*a*. TU'NICA *Koch* TUNICA. (*Tunica*, a coat; seeds.) *Caryophyllàceæ.* 10.—2.
34591 - - dianthòides *F. & M.* pink-like ♀ △ or ... jl.s R Candia 1838. S p.l Fl. gr. 383
Gypsóphila dianthòides Sm.
34592 - - pachynòta *F. & M.* thick-backed ♀ △ or ... jl.au W Natolia 1838. S p.l
34593 - - illyrica *F. & M.* Illyrian ♀ △ or ... jl.au R Sicily 1838. S p.l Fl. gar. 386
Saponària illýrica Dec.
Also No. 11366. in p. 177.

4081. 609*a*. *TU'PA* G. Don. (Name applied by the Indians of Chili to a species of this genus.) *Lobelàceæ.* 10.
34594 - - blánda *D. Don* charming ♃ △| or 3 ... Pk Chili ... D lt.l Sw. fl. gar.2. s.308
Nos. 5074. 5081. 5090. and 5102. *syn.* Feuillei, are also referrible to this genus.

992. TUPI'STRA.
34595 8106*a* nùtans *Lindl.* nodding-*flwd* ♀ ⊡ cu 1 n Ld E. Indies 1822. R l.p Bot. reg. 1223

4082. 826*b*. TURGE'NIA *Hofm.* TURGENIA. (*Turgeo*, to swell; seeds.) *Umbelliferæ.* 5.—1.
34596 - - latifòlia *Hofm.* broad-leaved ○ un 3 jl.au R England ch.fi. S co Eng. bot. 198
Caúcalis latifòlia No. 6657.

916. TURGO'SIA.
34597 7372*a* pertùsula *Haw.* small-pierced ♀ ⊥△| or 1 o.n W C. G. H. 1824. C s.l

900. TU'RNER*A* 7237 *u*lmifòlia *L.* Bot. mag. 4137.

1295. TURRÆ'*A.*?
34598 10868*a* pinnàta *Wal.* winged-*leaved* ♀ ⊡ or 15? mr Pa.Ro Silhet 1828. C l.p Bot. reg. 1413
34599 - - lobàta *Lindl.* lobed-leaved ✱ ⊡ cu ... jn.s W S. Leone 1842. C l.p Bot. reg. 1844. 4
34600 - - heterophýlla *Cunn.* various-leaved ✱ ⊡ cu ... my.au W S. Leone ... C l.p

1826. TURRI'TIS.
34601 16132*a* pátula *Grah.* spreading ○ un ½ my.jn W N. Amer. 1827. S co
34602 - - stricta *Grah.* strict ○ un ½ my.jn W N. Amer. 1827. S co
34603 - - Grahami Leh. Graham's ♀ ○? .... 1832. S co

2333. *TUSSILA'GO.*
34604 21106*a* purpùrea *H. K.* purple ♀ △| or 1 jn.au P C. G. H. 1824. D co
21104 *Petasites L.*; syn. *Petasites vulgàris* Dec. Nos. 21102, 21103. and 21105. are also referred by De Candolle to the genus *Petasites*.
Nos. 21098, 21099, 21100, 21101. and 21106. in p. 344., constitute De Candolle's genus *Nardósmia*; and Nos. 21094. 21095., and 21096., the genus *Homógyne* of Dec.

4083. - - TWEE'DI*A* Hook. TWEEDIA. (*Mr. Tweedie*, a botanical collector.) *Asclepiadàceæ.* 5.—2
34605 - - cærùlea *D. Don* blue-*flowered* ♃ ⊥△| or 3 jl.au B B. Ayres 1836? C s.l Sw. fl. gar. 2. s.407
versicolor Hook., *Bot. mag.* 3630.
34606 - - floribúnda *Paxt.* bundle-flwd ✱ ⊔ or ... su Pk Brazil 1838. C s.l

1960. *U*'LEX 17465 hibérnica *G. Don*, syn. *stricta* Mackay.
17463 europæ'a
2 flòre plèno ; double-flwd ✱ or 6 ap.jn Y Britain ... S co

814. *U*'LMUS.
6539 campéstris

§ i. *Timber trees.*

1 vulgàris *A. B.* common ✱ tm 80 ap.my Br Britain ... L co
2 latifòlia *Hort.* broad-leaved ✱ tm 80 ap.my Br Britain ... L co
3 álba *Mast.* white ✱ tm 80 ap.my Br Britain ... L co
4 acutifòlia *Mast.* acute-leaved ✱ tm 80 ap.my Br Britain ... L co
5 stricta *Hort.* upright ✱ tm 80 ap.my Br Britain ... L co A. b. pl. 230
6 vìrens *Hort.* green, *Kidbrook* ✱ tm 80 ap.my Br Britain ... L co
7 cornubiénsis *Hort.* Cornish ✱ tm 80 ap.my Br Britain hedg. L co
U. *stricta* Lindl.
8 sarniénsis *A. B.* Jersey ✱ tm 80 ap.my Br Britain ... L co
U. *sarniénsis* Lo. C.
9 tortuòsa *A. B.* twisted ✱ tm ... ap.my Br Britain ... L co
U. *tortuòsa* Lo. C.

§ ii. *Ornamental or curious trees.*

10 fòl. variegàtis *Lod.* lvs.var. *with w.* ✱ or ... ap.my Br Britain ... G co
11 òetulæfòlia *A. B.* Birch-leaved ✱ or ... ap.my Br Britain ... G co
12 viminàlis *A B.* twiggy ✱ or 30 ap.my Br Britain gard. G co A. b. pl. 231
13 parvifòlia *A. B.* small-leaved ✱ or 20 ap.my Br Siberia 1822. G co Jac. sc. 262
U. *parvifòlia* Jac., &c.; No. 6554. in p. 100. U. *microphýlla* Pers., No. 6555. in p. 100. U. *pùmila* W., No. 6553. in p. 100. U. *hùmilis*, ? No. 6549. in p. 100. U. *pùmila* var. β (*transbaïcalénsis*) Pall. U. *p. fòliis párvis, &c.*, Pluk.
14 planifòlia *A. B.* flat-leaved ✱ or 20 ap.my Br .... G co A. b. pl. 232
U. *planifòlia* Hort.
15 chinénsis *A. B.* Chinese ✱ or ... ... Br China ... C l.p A. b. f. 1231
U. *chinénsis* Pers., No. 6556. in p. 100.
16 cucullàta *Hort.* cucullate-*lvd* ✱ or ... ap.my Br .... G co
17 concavæfòlia *Hort.* concave-lvd ✱ or ... ap.my Br .... G co
18 fòliis aúreis *Hort.* lvs. *var with* yel. ✱ or ... ap.my Br Britain gard. G co
19 viscòsa *Hort.* viscid ✱ or ... ap.my Br Britain gard. G co
U. *viscòsa* Lo. C.
20 nàna *Hort.* dwarf ✱ or 2 ap.my Br Britain gard. G co
6540 suberòsa
1 vulgàris *A. B.* common ✱ tm 80 ap.my Br Holland ... L co
2 fòliis variegàtis *Lod.* varieg.-lvd ✱ or 80 ap.my Br .... G co
3 álba *A. B.* white-*bkd* ✱ tm ... ap.my Br Britain ... G co
4 erécta *Lod.* upright ✱ tm 80 ap.my Br Britain ... G co
5 var. broad-leaved Hertfordshire ✱ tm 80 ap.my Br Britain ... G co
6 var. narrow-lvd Hertfordshire ✱ tm 80 ap.my Br Britain ... G co
6544 montàna *E. B.*

§ i. *Timber trees.*

1 vulgàris *A. B.* common ✱ tm 40 ap.my Br Britain hedg. S co
2 rugòsa *Mast.* rough-*leaved* ✱ tm 40 ap.my Br Britain ... G co
3 màjor *Mast.* greater ✱ tm ... ap.my Br Britain ... G co A. b. pl. 238
4 mìnor *Mast.* less ✱ tm ... ap.my Br Britain ... G co
5 cevennénsis *Hort.* Cevennes ✱ tm ... ap.my Br Britain ... G co
6 nìgra *Hort.* black, *Irish* ✱ tm 40 ap.my Br Ireland ... G co
7 austràlis *Hort.* southern ✱ tm ... ap.my Br .... G co

§ ii. *Ornamental or curious trees.*

8 péndula *A. B.* pendulous-*bran.* ✱ or ... ap.my Br Britain ... G co A. b. pl. 239
U. *péndula* Lod. U. *glàbra decúmbens* Hort. Dur. U. *horizontàlis* Hort. U. *rùbra* Hort. Soc. Gar.
9 fastigiàta *Hort.* fastigiate, *Exeter* ✱ or ... ap.my Br Exeter 1826. G co
U. *exoniénsis*, and U. *Fordii Hort.* U. *glàbra replicàta* Hort., Desf.
10 crispa *A. B.* curled-*leaved* ✱ or 20 ap.my Br N. Amer. ... G co
?U. *crispa*, No. 6550.
6542 glàbra

§ i. *Timber trees.*

1 vulgàris common ✱ tm 60 ap.my Br Britain hedg. L co
2 végeta vigorous, *Huntingdon* ✱ tm 80 ap.my Br Britain gard. G co
U. *montàna végeta* Lindl. U. *americàna* Mast. Chichester Elm. American Elm, *of some.* ?Scampston Elm.
3 var. Scampston ✱ tm 80 ap.my Br ?America ... G co
4 màjor *A. B.* greater ✱ tm 80 ap.my Br Britain ... G co
5 glandulòsa *Lindl.* glandulous-*lvd* ✱ tm ... ap.my Br Britain ... G co
6 latifòlia *Lindl.* broad-leaved ✱ tm ... ap.my Br Britain ... G co
7 microphýlla *Lindl.* small-leaved ✱ tm ... ap.my Br Britain ... G co

§ ii. *Ornamental or curious trees.*

8 péndula *A. B.* pendulous ✱ or ... ap.my Br Britain gard. G co
9 variegàta *H. S.* variegated-*lvd* ✱ or ... ap.my Br Britain ... G co
10 ramulòsa *Booth* branching ✱ or ... ap.my Br Floetbeck ... G co
6546 americàna
1 rùbra *Ait.* red-*branched* ✱ tm 40 ap.my Br N. Amer. ... G co
2 álba *Ait.* white-*branched* ✱ tm 40 ap.my Br N. Amer. ... G co
?U. *mollifòlia*,
3 péndula *Ph.* pendulous ✱ tm ... ap.my Br N. Amer. ... G co
4 incìsa *H. S.* cut-*leaved* ✱ tm ... ap.my Br N. Amer. ... G co A. b. pl. 242
5 fòliis varieg. *Hort.* variegated-lvd ✱ or ... ap.my Br .... G co

4084. 1409*a*. UMBILI'CUS *Dec.* UMBILICUS. (*Umbilicus*, the navel; hollow-leaved.) *Crassulàceæ.* 4.—5.
34607 - - serràtus *Dec.* serrated-*leaved* ✱ △ cu ½ jn.jl P Siberia 1732. C s.l Di. el. 95. f. 112
Cotylèdon serràta L. No. 11829. Nos. 11828. 11831. and 11832. also belong to this genus

4085. 649*a*. UNCA'RIA *Gae.* UNCARIA. (*Uncus*, a hook; old petioles.) *Rubiàceæ*. 2.—10.
34608 - - sessilifructus *Rox.* sessile-fruited ♂ ▭ or 10 ... ... E. Indies 1829. C p.l
34609 - - *Gámbier* Wal. Gambier ♂ ▭ or 10 ... Pa.R E. Indies 1825. C p.l Lin. tr. 9. 22
Nauclèa Gámbir, No. 5347.

4086. 935*a*. URCEOLI'NA *Reich.* URCEOLINA. (*Urceolus*, a pitcher; form of flower.) *Amaryllidàceæ*. 6.—1.
34610 - - péndula *Herb.* pendulous ☿ △ or ... jn Y.G Andes 1837. O s.l

2010. *URE'NA.*
34611 - - speciòsa *Wal.* showy ▭ or 3 n Pk Ava 1828. S s.l Wal. pl. as. ra. 26

2615. *URTI'CA.*
34612 23132*a* photeinophýlla *Cun.* shining-leaved ♀ ▭ un 25 ... G Moreton B. 1830. C p.l
34613 - - macrostàchya *Wal.* long-spiked ▭ un ... ... G E. Indies 1831.

1620. UVA'RIA.
34614 - - villòsa *H. C.* villose ▭ or ... ... E. Indies 1831. C p.l
34615 14357*a* longiflòra *Wal.* long-flowered ♀ ▭ or ... ... E. Indies 1823. C p.l
34616 14357*b* fasciculàta *Wal.* bundled ♀ ▭ or ... ... E. Indies 1823. C p.l

1194. *VACCI'NIUM.* (Sir W. J. Hooker has referred this genus to the Linnæan class Decándria, in *Bot. Mag.*, t. 3433., and noticed there that others refer it to the class Octándria.)
10098 frondòsum
2 venústum *H. K.* beautiful or 3 my.jn Pk N. Amer. 1770. L p
venústum H. K., No. 10097.
10105 resinòsum
3 lutéscens *Ph.* yellowish-*flwd* or 2 my.jn Rsh.Y N. Amer. 1804. L p Bot. rep. 125
parviflòrum Andr., No. 10106.
†10107 corymbòsum *L.* corymbose-*inflor* or ... my W.bh N. Amer. 1806. L p Bot. mag. 3433
syn., by Sir W. J. Hooker: V. *amœ'num* Ait., Bot. Reg. t. 400., ?Andr. Bot. Rep. t. 138.? V. *dimórphum* Mx.
2 fuscàtum *Hook.* embrowned or 2 my.jn W.pk N. Amer. 1770. L p Bot. reg. 302
syn., by Sir W. J. Hooker: V. *fuscàtum* Ph., Bot. Reg. t. 302. V. *formòsum* Andr., Bot. Rep. t. 97. V. *virgàtum* Wat. Dendr. t. 33., not Ait. V. *mariànum* Wat.
34617 10107*a* albiflòrum *Hook.* white-corollaed or ... my W N. Amer. 1833? L p Bot. mag. 3428
Allied to *V.* corymbòsum *L.* It may possibly be the *V.* álbum of *Lam.* (not of Linn., for that Sir James Smith has ascertained to be the Xylósteum ciliàtum *β Ph.*, nor of Pursh, which is *V.* accínium stamíneum ["Andrews's *Bot. Rep.*, not of Linn."]); but the description is too vague to allow a correct conclusion. —*Sir W. J. Hooker.*
34618 10107*b* canadénse *Hook.* Canadian or 1 my W.R Canada 1825? L p Bot. mag. 3446
†10117 pennsylvánicum *Mx.* Pennsylvanian fr 1½ my.jn W.bh N. Amer. 1772. L p Bot. mag. 3434
Sir W. J. Hooker has cited as synonymous the *V.* tenéllum *Ph.*, and, with a query, the *V.* tenéllum of *Ait. Hort. Kew.* ii. 12.; and has noted that *V.* pennsylvánicum has affinity with *V.* corymbòsum.
†10120 myrtilloìdes *Mx.* Myrtillus-like or 1 ap.my Pk N. Amer. 1776. L p Bot. mag. 3447
†10122 cæspitòsum *Mx.* tufted or ⅓ my W.dp.bh N. Amer. 1823. L p Bot. mag. 3429
34619 - - leucóstomum *Lindl.* white-lipped ▭ or ?2 ... S.W Peru ?1847. L p
34620 - - humifùsum *Grah.* earth-spread el ¼ my W Rocky Mts. 1827. L p

95. *VALERIA'NA.*
34621 - - Nàpus *Lindl.* turnip-*rooted* △ or ... ... W Mexico 1839. R co
34622 - - Mikàniæ Lindl. Mikan's ▭ un ... jn.jl W Guatemala 1847. C lt

96. *VALERIANE'LLA.*
34623 922*a* congésta *Lindl.* crowded-*flowered* ○ or 1 jl R Columbia 1826. S co Bot. reg. 1094
34624 - - campanulàta *Biv.* bell-shaped ○ or 1 ... ... S. Europe ... S co
Fèdia *coronàta* Vahl.
34625 - - gibbòsa *Dec.* gibbose ○ un ¼ ap.jl ... Sicily 1837. S co
34626 - - truncàta *Dec.* truncate ○ un ½ ap.jl Bh Crete 1828. S co
34627 - - microcárpa *Spr.* small-capsuled ○ un ... ap.jl Bh S. Europe 1828. S co
34628 - - hamàta *Dec.* hooked ○ un ½ ap.jl Pk France 1825. S co
34629 - - rotàta *R. & S.* rotate ○ un ... ap.jl Bh Italy 1828. S co
34630 - - chenopodiifòlia *R. & S.* goosefoot-lvd ○ un ... ap.jl Bh N. Amer. ... S co
34631 - - plagiostéphana *F. & M.* oblique-crowned ○ un ... ap.jl W Caucasus 1836. S co
34632 - - muricàta *Bieb.* muricate ○ un ... ap.jn Bh Caucasus 1828. S co
34633 - - angulòsa *Dec.* angular ○ un ... ap.jl Bh ..... 1826. S co
34634 - - sclerocárpa *F. & M.* hard-fruited ○ un ... ap.jl Bh Caucasus 1836. S co
34635 - - brachystéphana *Ten.* short-crowned ○ un ... ap.jl Bh Naples 1838. S co
34636 - - oxyrhýncha *F. & M.* sharp-beaked ○ un ... ap.jl Bh Persia 1838. S co
34637 - - grácilis *F. & M.* slender ○ un ... ap.jl Bh Persia 1838. S co
34638 - - Szovitsiàna F. & M. Szovits's ○ un ... ap.jl Bh Persia 1838. S co

2564. *VA'NDA.* (The Hindoo name of the original species, *V.* Roxbúrghii.)
22776 Roxbúrghii Lindl.
1 tessellàta *Hook.*, *sepals and petals* tessellated; syn. V. *Roxbúrghii Br.* in *Bot. Reg.* t. 506., *Sims* in *Bot. Mag.* t. 2245.
2 unicolor *Hook.* whole-coloured ☿ △ cu 5 ... Ch.Br China 1843. C p.r.w Bot. mag. 3416
fúrva Lindl.
34639 - - insignis *Hort.* showy ☿ △ or 2 f C.Br.W Java 1848. D fib.p
34640 - - tères *Lindl.* taper-*leaved* ☿ △ spl 2 jn P.Y.W Silhet 1828. C block Bot. reg. 1809
34641 - - lamellàta *Lindl.* lamellate ☿ △ or ... jn.au Pa.Y.R Manilla? 1837. D p.r.w
34642 - - cristàta *Lindl.* crested ☿ △ cu 1 ap Gsh.Y.P Nepal 1840. D p.r.w Bot. reg. 1842. 48
34643 - - Batemánni Lindl. *Mr.* Bateman's ☿ △ spl ?3 jn.jl Go.spt.C Moluccas? 1845. D.C fib.p Bot. reg. 1846. 59
lissochilóides Lindl. gen. et sp. orch. p. 216.; Fiéldia *lissochilóides* Gaudichaud.
34644 - - violàcea *Lindl.* violet-cld-*lipped* ☿ △ or ? f W.V Manilla 1839. D.C fib.p Bot. reg. 1847. 30
34645 - - congésta *Lindl.* crowded-*flwd* ☿ △ or ... su.aut Y Ceylon 1839.
34646 - - fúsco-víridis *Lindl.* brown & yellow ☿ △ cu ... sp Br.Gsh.Y ... ... D fib.p
34647 - - suàvis *Lindl.* sweet-scented ☿ △ fra ... ... W.Rsh.Br.sp.V Java? 1847. D fib.p
34648 - - Cumíngii Lindl. Cuming's ☿ △ or ... su Br.Y Philippines 1837. D.C fib.p
34649 - - pedunculàris *Lo. C.* peduncled ☿ △ or ... su ... Ceylon 1840. D.C fib.p
34650 - - parviflòra *Lindl.* small-flowered ☿ △ pr ... su Pa.Och.P.dts Bombay? 1843. D.C fib.p.

637. *VANGUIE'RA.*
34651 - - velutìna *Hook.* velvety ▭ un 3 my L.G Madagascar 1829. C co Bot. mag. 3014

2579. *VANI'LLA.*

34652 -	- bicolor *Lindl.*	two-coloured		fra	...	...	Dl.R	Guiana	...	D	p.r.w			
34653 -	- Palmàrum *Lindl.*	Palm-tree-*inhab.*		fra	...	...	...	Bahia	1841.	D.C	fib.p			
34654 -	- *Pompòna* Lindl.	Pompona		fra	...	...	...	Mexico	...	D.C	fib.p			
34655 -	- acutifòlia *Lo. C.*	acute-leaved		fra	...	...	G.W	Caraccas	1841.	D.C	fib.p			
34656 -	- claviculàta *Swartz*	tendrilled		fra	...	...	W	Cuba	1838.	D.C	fib.p			
34657 -	- africàna *Lo. C.*	African		fra	...	...	G.W	S. Leone	1843.	D.C	fib.p			

919. VAUA'NTHES 7395 chloræflòra *Haw.*; syn. *Grammânthes chloræflòra* Dec.

619. VELLE'*IA.*

34658	5198*a* lanceolàta *R. Br.*	lance-*leaved*		or	...	...	Y	S. River	1841.	D	s.p.l			

1024. VELTHEI'M*IA* 8489 glaúca

	2 fl. rubéscenti-purp. *Hook.*	red-purp.		or	1	...	Rsh	C. G. H.	1834?O		r.m	Bot. mag. 3456		

4087. 711*b*. VENTILA'GO *Dec.* (*Ventilo*, to be exposed to the wind, and *ago*, to drive away.) *Rhamnàceæ.* 5.—1.

34659 -	- maderaspatàna *Dec.*	Madras		or?10	jn.jl		G	E. Indies	1822.	C	s.p.l			

2839. *V*ERA'TRUM.

34660	24893*a* Lobel*iànum* Bernh.	Lobel's		or	...	jn.au	W	S. Europe	1818.	D	p.l			

480. *V*ERBA'SCUM

34661 -	- taúricum *Hort.*	Taurian		or	2	au	R	?hybrid	...		co	Bot. mag. 3799		
34662 -	- indicum *G. Don*	Indian		or	...	jl.au	Y	Nepal	1827.	S	co			
34663 -	- densifòrum *G. Don*	dense-flowered		or	...	jn.au	Y	Italy	1825.	S	co			
34664 -	- rugulòsum *G. Don*	rugged-*leaved*		or	...	jn.au	Y	S. Europe	1820.	S	co			
34665 -	- auriculàtum *Sib.*	eared-*leaved*		or	...	jn.au	Y	Levant	1826.	S	co	Fl. gr. 225		
34666 -	- fasciculàtum *G.Don*	clustered-flwd		or	...	my.au	Y	Mt. Sinai	1826.	S	co			
34667 -	- æthiópicum *Ehren.*	Ethiopian		or	...	my.au	Y	Mt. Sinai	1825.	S	co			
34668 -	- *h*yoserifòlium *G.Don*	Hyoseris-lvd		or	...	jn.au	Y	Levant	1829.	S	co			
34669 -	- chrysèrium *G. Don*	golden		or	...	jn.au	Y	Palestine	1827.	S	co			
34670 -	- *u*rticæfòlium *G.Don*	nettle-leaved		or	...	jn.au	Y.R	.....	1827.	S	co			
34671 -	- ceratophýllum *G.Don*	horn-leaved		or	...	jn.au	Y	Levant	1829.	S	co			

3996 Osbéck*ii* W.; syn. *Triguè*ra *ambrosìaca* G. Don.

1749. *V*ERBE'NA.

34672 -	- Tweedie*àna* Hook.	Tweedie's		el	...	s	S	Brazil	?1834.	C	p.l	Bot. mag. 3541		
34673 -	- incisa *Hook.*	cut-*leaved*		el	2	jn.s	R	Panama	1836.	C	p.l	Bot. mag. 3628		
34674 -	- rugòsa *D. Don*	wrinkled-*leaved*		or	2	jl	V	B. Ayres	1833.?D.C		lt.l	Sw.fl.gar.2.s.318		
34675 -	- glandulòsa *Mor.*	glandulated		un	2	su	Pa	.....	1832.	C	l.p			
34676 -	- radicans *Hook.*	rooting		or	½	jn.s	Li	Chili	1832.	C	l.p	Bot. gard. 422		
34677 -	- sulphùrea *D. Don*	sulph.-*cor.*		or	1	au	Su	Chili	1832.	C	s.l	Sw.fl.gar.2.s.221		
	"Nearly related to *V.* crithmòides and *V.* radicans of Gillies and Hooker."													
34678 -	- littoràlis *Hum.*	shore		un	3	my.jl	Cin	S. Amer.	1832.	C	co			
34679 -	- venòsa *Gill. & Hook.*	*strong*-veined		or	2½	my.s	P	B. Ayres	1830.	S	s.l	Bot. mag. 3127		
34680	15631*a* alàta *Lk. & O.*	winged-*stemmed*		or	5	au.o	Ro.R	Mon. Vid.	1828.	S	l.t	Sw. fl. gar. 2. s. 41		
34681	15638*a* barbàta *Grah.*	bearded		m	1	jn.s	Pk	Mexico	1826.	S	co			
	15641 Aublè*tia*													
	2 Drummónd*i* Lindl.	Drummond's		or	1½	jl	L	Texas	...	D	co	Bot. reg. t. 1925		
	V. *Drummóndii Hort.*													
34682	15641*a* pulchélla *Swt.*	neat		el	1	jn.s	P	B. Ayres	1827.	S	co	Sw. fl. gar. 295		
	2 corólla álbida	whitish-corol.		or	1	jn.s	Wsh	Coul	1834.	C	co			
	15642 Lambérti													
	2 ròsea *D. Don*	rosy-*flowered*		or	1½	jl	Pk	Carolina	...	D	co	Sw.fl.gar.2.s.363		
	V. *Drummóndii Hort.*													
34683	15642*a* chamædrifòlia *Sm.*	Germander-lvd		el	1	jn.s	S	B. Ayres	1827.	C	p.l	Sw. fl. gar. 2. s. 9		
	Melindres Gill.													
34684 -	- *teucriòides* G. & H.	Germander-like		or	2	au	W.Pk	S. Amer.	1837.	D	co	Bot. mag. 3694		
34685 -	- amœ'na *Hort.*	pleasing		or	1	s.n	P	?Mexico	1839.	C	co	Paxt.m.bot.vii.3		
	15654 multifida *R. & P.* in the year 1798; *erinòides W.* in 1809: Dr. Lindley retains "the older designation."													
	2 Sabini D. Don	Sabine's		or	¼	jn.o	...	Chili	1834.	C.L	co	Sw.fl.gar.2.s.347		
	This is identical with *V.* multifida var. contrácta *Lindl.*													

2399. VERBESI'NA 21894 Boswéll*ia* L.; syn. *Glossocárdia Boswéll*ia *Dec*
21899 sativa *H. K.*; syn. *Guizòt*ia *oleífera* Dec.

2262. VERNO'N*IA.*

34686	20475*a* axillifòra *Lessing*	axillary-flwd		or	1½	all sea	Li	Bahia	...	C	s.l	Bot. reg. 1464		
34687	20477*a* acutifòlia *Hook.*	acute-leaved		or	4	d	Pa.P	S. Amer.	...	C	l.p	Bot. mag. 3062		

45. *VERO'NICA.*

	331 marítima													
	2 variegàta	variegated-*lvd*		or	1½	jl.s	B	gardens	...	D	co			
34688	343*a* exaltàta [? *Hort.*]	lofty		or	4	jl.au	B	Siberia	1816.	D	lt.l	Bot. gard. 543		
34689	373*a* callistàchya *Led.*	prettiest-spiked		or	2	jn.jl	B	Podolia	1829.	D	co			
34690	399*a* anagallòides G.Don	Anagallis-like		or	...	my.jl	Pa.B	Calabria	1836.	D	co			
34691 -	- didyma *G. Don*	twin-*calyxed*				all sea	B	Naples	1827.	S	co			
34692 -	- ceratocárpa *G. Don*	horn-fruited			...	mr.jn	B	Caucasus	1835.	S	co			
34693	416*a* formòsa *R. Br.*	beautiful		or	3	ap	L	V.Di.L	1835.	C	s.l.p	Fl. cab. 106		
	diosmæfòlia Flor. Cab.													
34694	416*b* nivea *R. Br.*	snowy-white		or	...	my.jl	W	V.Di.L.	1840.	C	s.l.p			
34695 -	- speciòsa *R. Cunn.*	showy-*flwd*		or	3	jn.au	P	N. Zeal.	1841.	C	s.l.p	Bot. mag. 4057		
34696 -	- salicifòlia *Forst.*	willow-leaved		or	3	jl.au	W	N. Zeal.	1843.	C	s.l.p	Bot. reg. 1846. 5		
	*Lindley*àna *Paxt. Mag. of Bot.* 12. 247.													
	419 prostràta													
	2 *saturei*æfòlia *Hook.*	Savory-lvd		or	1	my.jn	B	.....	...	D	co	Bot. mag. 3683		
	431 Chamæ'drys													
	2 variegàta	variegated-*lvd*		pr	½	jl.au	B	Britain	gard.	D	co			
	442 dianthifòlia *Cun.*	Pink-leaved		or	½	my.jn	B	N.Holl.	1823.	D	p.l			
	púlchra, No. 442.													
34697	454*a* polìta *Fries*	polished		w	¼	mr.jl	B	Britain	clt.gr.	S	co	Eng. bot. 783		
34698 -	- Baumgartèn*ii* G. Don	Baumgarten's		or	...	my.jl	Pa.B	Transylv.	1826.	D	co			

4088. 1372*a*. VERTICO'RDIA *Dec.* VERTICORDIA. (Derivation unexplained.) *Myrtàceæ*. 10.—1.

34699 -	- Brównii Dec.	Brown's		or ...	ap.my	W	N. Holl.	1826.	C	p.l			
34700 -	- Fontanèsii Dec.	Desfontaines'		or ...	ap.my	W	N. Holl.	1826.	C	p.l			
34701 -	- insignis *B. R.*	remarkable		or ...	ap.jl	Pk	S. River	1839.	C	p.l			
34702 -	- helliánthe *B. R.*	sun-flowered		or ...	my.jl	Go	S. River	...	C	p.l			
34703 -	- aceròsa *B. R.*	chaffy-*leaved*		or ...	ap.jn	Y	S. River	1842.	C	p.l			
34704 -	- setígera *B. R.*	bristly-*leaved*		or ...	my	Li	S. River	...	C	p.l			
34705 -	- densiflòra *B. R.*	dense-flowered		or ...	jn.jl	Pa.Pk	S. River	...	C	p.l			
34706 -	- pennígera *B. R.*	feather		or ...	mr.my	Li	S. River	1841.	C	p.l			

1838. VESICA'RIA.

34707	16241*a* árctica *Rich.*	arctic		pr	½ au.s	Y	N. Amer.	1828.	S	s.p	Fl. dan. 1520		
	Alýssum árcticum Fl. dan. 1520.												
34708 -	- arenòsa *Rich.*	sandy		pr	½ au.s	Y	N. Amer.	1826.	S	s.p	Bot. mag. 2882		
	Alýssum árcticum Hook.												
34709 -	- grácilis *Hook.*	slender-*stemmed*		or	¾ my.au	Y	Texas	1834.	S	co	Bot. mag. 3533		
34710 -	- grandiflòra *Hook.*	large-flowered		or	1¼ jl.o	Y	Texas	1835.	S	co	Bot. mag. 3464		

892. *V*IBU'RNUM.

7109	Tinus												
	2 hírta *Ait.*	hairy		or 10	s.mr	W	Portugal	...	L	co			
	V. *Tinus* Mill. Dict., Clus. V. *lucidum* Mil., Hort. Brit., No. 7112.												
	3 lùcida *Ait.*	shining-*leaved*		or 10	mr.d	W	Algiers	...	L	co			
	subvar.variegàta *Hort.* varieg.-*lvd*			or 10	mr.d	W	.....	...	L	co			
	4 virgàta *Ait.*	twiggy		or 6	mr.d	W	Italy	...	L	co			
	V. *stríctum* 2 *virgàtum* Hort. Brit. p. 109.												
	5 stríeta *Hort.*	strict		or 6	mr.d	W	S. Europe	...	L	co			
	V. *stríctum* Hort. Brit. No. 7110.												
	subvar.variegàta *Hort.* varieg.-*lvd*			or 6	mr.d	W	S. Europe	...	L	co			
7120	nùdum												
	2 squamàtum *A. B.*	scaly		or 6	jl	W	N. Amer.	1822.	L	p.l	Den. br. 24		
	V. *squamàtum* W., Hort. Brit. No. 7117.												
34711	7121*a* cotinifòlium *D.Don*	Cotinus-leaved		or 8	ap.my	W	Himalayas	1832.	C	co	Bot. reg. 1650		
34712 -	- *Mullàha* Ham.	Mullaha		or ...	...	...	Himalayas	...	C	co			
	stellulàtum Wall.												
34713 -	- plicàtum *Thun.*	crimped-*leaved*		or 10	my	W	N. China	1845.	G	co	Bot. reg. 1847. 51		
34714 -	- dilatàtum *Thun.*	dilated		or ?4	ap.my	W	China	1846.	C	co			
7129	Lantàna												
	2 grandifòlia *Ait.*	large-leaved		or 10	my.jn	W	.....,	...	L	p.l			
	V. *L. latifòlia* Lo. C.												
	3 fòliis variegàtis *Lo.C.* varieg.-lvd			or 10	my.jn	W	.....	?1841.	C	co			
7133	*O'*pulus												
	4 nàna *Hort.*	dwarf		or ½	...	...	.....	...	L	p.l			
34715	7133*a* pygmæ'a *Royle*	pygmy		or 1½	...	W	Himalayas	1841.	C	co			
34716 -	- macrocéphalum *Fort.*	large-headed		or 20	my	W	N. China	1845.	G	co	Bot. reg. 1847. 43		
7135	Oxycóccus												
	2 subintegrifòlius *Hook.*	nearly entire		or 10	jl	W	Columbia	...	L	p.l			
	3 móllis	soft		or 10	jl	W	N. Amer.	?1841.	L	p.l			
	V. *mólle* Mx.; V. *alnifòlium* Marsh.												
34717 -	- *Awafùki* Sieb.	Awafuki		or ...	...	...	?Japan	1841.	C	co			
	?*japónicum* Hort.												
34718 -	- sinénse *Zey.*	Chinese		or ...	...	...	China	1841.	C	co			

2133. *V*I'CIA.

34719	19202*a* polyspérma *Ten.*	many-seeded		or 6	jn	Pa.P	Naples	1833.	S	co	Sw.fl. gar.2.s. 274		
34720													
34721 -	- pimpinellòides *Mauri*	Pimpinella-lk.		or ...	jn.jl	?P	Rome	1832.	D	co			
34722 -	- Bivònii Dec.	Bivoni's		or ...	jl.s	Ro	Sicily	1828.	R	co			
34723 -	- multicaúlis *Led.*	many-stemmed		or ...	my.jn	B.V	Altai	1837.	R	co			
34724 -	- trichocàlyx *G. Don*	hairy-calyxed		or ...	jn.au	W	Sardinia	1836.	S	co			

4089. 1564*a*. VICTO'RIA Lindl. WATER-MAIZE. (*Her Majesty the Queen.*) *Nymphæòceæ*, § *Euryàleæ*. 13.—1.

34725 -	- règia *Lindl.*	majestic	?[illegible]?[illegible]	spl.flt n	Ro.w	Amazons	1846.	S	r.l	Bot.mag. 4275—8			
	V. Regìna Gray in Mag. of Zool. and Bot. v. 2., 1838, p. 440.; *Nymphæ'a Victòria* Schomburgk in litt.; *Eurýale amazónica* Poepp. in Froriep, Notizen, 35. p. 9. Reise, v. 2. p. 432; *V. Cruziàna D'Orbigny*, l. c. p. 57.												

464. VILLA'RS*IA*.

34726 -	- chiléns *B. C.*	Chilian		or 1	jn	Pa.Y	Chili	1832?	D	r.l	Bot. cab. 1994		
34727	3867*a* geminàta *R. Br.*	twin-*peduncled*		or flt	jn.jl	Y	N. Holl.	1828.	O	p.l			

528. *V*I'NCA 4362 herbàcea

	2 flòre plèno	double-flowered		or 1	jn.jl	P	gardens	1846.	D	s.l	[K. & P.]		
4363	mìnor												
	6 flòre puníceo *Lod.*	red-flowered		or 1	mr.s	R	Britain	gard.	D	co			
4364	màjor												
	3 intermèdia	intermediate		or 1	mr.s	B	Britain	gard.	D	co			
	V. *mèdia var. flòre plèno* Hort.												
	4 flòre plèno	double-flowered		or 1	mr.s	B	Britain	gard.	D	co			
4366	ròsea												
	4 fòl. variegàtis *Hort.*	varieg.-lvd		or 1	mr.o	R.w	gardens	...	C	r.m			
	No. 4365 pusílla *L.* and No. 4366 *ròsea L.* in p. 67., constitute the genus Catharánthus of *G. Don.*												

701. *V*I'OLA 5707 palmàta

	2 variegàta *Maund*	variegated-*flwd*		or ½	my.jn	B.w	N. Amer.	...	D	p.l	Bot. gard. 675		
5708	pedàta												
	2 flabellàta *D. Don*	fan-*leaved*		or ½	o	Li.P	Georgia	1831.	D	p	Sw. fl.gar.2. s.247		
	Dr. Graham and Mr. D. Don concur in deeming this plant but a variety of *V.* pedàta *L.*, and the *V.* digitàta *Ph.* as identical with this variety. Mr. D. Don thinks that the *V.* flabellifòlia of Lodd. *Bot. Cab.* 777. is also identical with it.												
34728	5728*a* præmórsa *Dou.*	bitten-*rooted*		or ¼	my.jl	R	Columbia	1826.	D	co	Bot. reg. 1254		
5745	palústris												
	2 pennsylvánica	Pennsylvanian		or ½	my.jn	D.B	N. Amer.	...	D	co			

34729 5748*a* suàvis *Bieb.* fragrant ♠ △ fra ¼ s Pa.B Ukraine 1823. D co Sw.fl. gar. 2. s. 126
5752 canina
2 rùbra *A. P.* red-*flowered* ✱ △ or ½ ap.jn R gardens ... D p.l
3 àlba *A. P.* white-*flowered* ✱ △ or ½ ap jn W gardens ... D p.l
34730 5752*a* flavicórnis *Sm.* yellow-horned ✱ △ or ¼ my.jl Y.B Britain ch.pl.D co Eng.bot. 2. ed. 331*
5776 canadénsis
2 discolor two-coloured ✱ △ or ½ my.jn B.w N. Amer. ?1783.D co Sw. fl. gar. 2. s. 62
34731 5783*a* epipsila *Led.* naked above ✱ △ or ¼ my.jl Y Livonia 1826. D co
5787 tricolor
2 élegans *Led.* elegant ✱ ○ or ½ su Vy Altai 1832. C co
34732 5797*a* palmàensis *P. B. Webb* Palma ♣ ▭ or 1 my.jl B Palma 1836. C l.p Bot. gard. 663
34733 - - occúlta *Leh.* hidden ○ cu ½ jn.jl Vy ..... 1832. S co
34734 - - tripartìta *G. Don* tripartite ✱ △ or ... my.jl Y Georgia 1824. D co
34735 - - dissécta *Led.* jagged-*leaved* ✱ △ or ... my.jn V Altai 1838. D co
34736 - - pedatìfida *G. Don* foot-cleft ✱ △ or ½ my.jl B N. Amer. 1827. D p.l
34737 - - attenuàta *Surt.* attenuated ✱ △ or ½ ap.au W N. Amer. 1812. D p
lanceolàta Ph. & Nut. *not of* L.

4090. 1415*a*. VISCA'RIA *Roehler.* ROCK LYCHNIS. (*Viscus*, birdlime; stems glutinous.) *Silenàceæ.* 10.—5.
34738 - - †neglécta *G. Don* neglected ✱ △ or ⅔ my.jl W ..... 1807. D co Bot. gard. 523
Lýchnis Viscària albiflòra Hort. (G. Don, in his Syst. of Gard. and Bot. i. 415.)
34739 - - oculàta *Lindl.* *dark*-eyed ○ or 2 su Pk.Dp.R Algiers 1843. S co Bot. reg. 1843. 53
Lýchnis áspera Poir.; L. *oculàta* James Backhouse in litt.; L. *Cœli-Ròsa* Dec.
34740 - - suécica *Lod.* Swedish ✱ △ pr ½ jn.s Pk Sweden 1824. D co Bot. cab. 881
No. 12000. in p. 186., as *V. vulgàris*, and Nos. 12002. and 12003. are referred to this genus.

2192. VISME*A*.
34741 - - glàbra *R. & P.* smooth ♣ ▭ pr 10 jl.au R S. Amer. 1824. C l.p Bot. cab. 1752

1743. VITTEX.
34742 15620*a* bignoniòides *Kth.* Bignonia-like ♣ ▭ or ... ... B Caraccas 1826. C l.p
34743 - - Donàna Swt. Don's ♣ ▭ or ... ... V S. Leone 1824. C l.p
34744 - - arbòrea *H. & B.* tree ♣ ▭ or ... jl.o B E. Indies 1820. C l.p
34745 - - salígna *H. & B.* willow-*leaved* ♣ ▭ or ... jl.o B E. Indies 1823. C l.p
34746 - - capitàta *Pers.* headed ♣ ▭ or ... jn.au B Trinidad 1822. C l.p
34747 - - heterophýlla *H.& B.* various-leaved ♣ ▭ or ... ... B E. Indies 1820. C l.p

655. VITIS.
5362 vinífera
2 fòliis incànis *A.B.* hoary-leaved ♞ fr 30 jn.jl G seedling ... C r.m
Miller's Grape. Miller's black Cluster Grape.
3 fòl. rubescéntibus *A.B.* rubesct.-lvd ♞ fr 30 jn.jl G .... C r.m
The Claret Grape.
4 apiifòlia *Hort.* Parsley-leaved ♞ fr 20 jn.jl G ..... 1648. C s.p A. b. f. 140
V. *lacinìosa* L.; No. 5363. in p. 82.
34748 - - parvifòlia *Royle* small-leaved ♞ or ... ... G Himalayas ?1841. C r.m
34749 - - heterophýlla *Sieb.* various-leaved ♞ ▭ or ?10 ... G Japan ?1841. C r.m

2927. VITTA'RIA.
34750 - - angustifòlia *Blume* narrow-leaved ✱ △ or ... ... Br Malacca ... D p.l
34751 - - zosterifòlia W. Zostera-leaved ✱ △ or ... ... Br S. Amer. ... D p.l
34752 - - elongàta *Swz.* elongated ✱ △ or ... ... Br S. Amer. ... D p.l
34753 - - ensiformis *Swz.* sword-shpd.-*lvd* ✱ △ or ... ... Br Brazil ... D p.l

4091. 1389*b*. VIVIA'NIA G. Don VIVIANIA. (*D. Viviani*, M.D., Prof. bot. at Genoa.) *Caryophyllàceæ.* 10.—3.
34754 - - parvifòra *G. Don* small-flowered ♣ ▭ or 2 jl.o W Chili 1832. C p.l
34755 - - grandifòra *G. Don* large-flowered ♣ ▭ or 2 jl.o R Chili 1832. C p.l
Macræ'a grandifòlia B. R.
34756 - - marifòlia *Cav.* Marum-leaved ♣ ▭ or 2 jl.o R Chili 1832. C p.l Bot. misc. t. 50
Macræ'a ròsea Lindl.

4092. 954*a*. VRIE'SIA Lindl. VRIESIA. (In honour of *W. de Vriese*, Prof. bot. at Amsterdam.) *Bromeliàceæ.* 6.—1.
34757 - - psittacìna *Lindl.* Parrot-lk *flwd* ✱ △ el 2 jl S Rio Jan. 1826. Sk s p Bot. reg. 1843. 10
Tillándsia psittacìna Hook., Bot. Mag. 2841.
34758 - - speciòsa *Hook.* showy ✱ △ spl 1½ mr.ap W ..... ?1847. Sk p.l Bot. mag. 4382
Tillándsia splèndens Hort. Par.
34759 - - glaucophýlla *Hook.* glaucous-leaved ✱ △ or 1½ aut P.W Sta. Martha ?1847. Sk p.l Bot. mag. 4415

606. WAHLENBE'RGIA.
34760 - - rèpens creeping ♠ △ pr ½ jn.o Wsh ..... 1830. D co

2644. WALLI'CHIA.
34761 - - spectábilis *H.C.* showy ♣ ▭ or ... ... E. Indies 1831. S r.m

4093. 1302*a*. *WALLSU'RA* Rox. WALLSURA. (*Wallursi*, its Telinga name.) *Meliàceæ.* 1.—2.
34762 - - robústa *Rox.* robust ♠ ▭ or 20 ... ... E. Indies 1827. C p.l
34763 - - ternàta *H. & B.* ternate-*leaved* ♠ ▭ or ... jn.s W E. Indies 1830. C p.l

4094. - - WA'RREA Lindl. WARREA. (*Fred. Warre*, an amateur collector in Brazil.) *Orchid.* § *Vánd.*, *Maxillár.*
34764 - - tricolor *Lindl.* three-cld. *flwd* ✱ △ or 2 au W.P.Y Brazil 1829. D trfy p.s Bot. cab. 1884
Maxillària Warreàna Lod. Bot. Cab.
34765 - - cyànea *Lindl.* blue-*lipped* ✱ △ or 1 f.mr W.B Colombia 1843. D trfy.p.s Bot. reg. 1845. 28
34766 - - bidentàta *Lindl.* bidentate-*lipped* ✱ △ or ... w P.W Caraccas 1843. D turfy p s
34767 - - rubéscens *Lindl.* reddish ✱ △ or ... ... Rsh Brazil 1838. D turfy p.s

124. WATSO'NIA.
34768 - - compácta *B. C.* compact ♂ △ or 1½ jn P C. G. H. 1821. O s.p.l Bot. cab. 1577
34769 1126*a* angústa *Ker* narrow-*flwd* ♂ △ or ... my.jl S C. G. H. 1825. O s.p.l Jac. ic. 2. 231

646. WE'BERA.
34770 5336*a* coriàcea *Wal.* coriaceous-*lvd* ♣ ▭ or 6 ... W E. Indies 1828. C p.l
5335 corymbòsa, and 5336 cymòsa in p. 81. are species of *Cùpia* (? a proper name) according to De Candolle.

2436. WEDE'LIA.
34771 - - aúrea *D. Don* golden-*cld. cor.* ♣ △ or 2 au.s Go Mexico 1829. S co Bot. mag. 3384

4095. ?624*a*. WEIGE'L*A* Thun. WEIGELA. (*C. E. Weigel*, author of Obs. Botanicæ, 1772.) *Caprifoliàceæ*. 5.—1.
34772 - - *rò*sea *Lindl.* rose-cld.-*flwd* or 8 ap.my W.Pk China 1844. C lt J. H. S. i. t. 6

1207. WEINMA'NN*IA*.
34773 - - pubéscens pubescent or ... ... W ..... 1847. C p.l [K. & P.]
34774 - - paniculàta *Cav.* panicled or ... ... W Australia 1831. C p.l
Caldclùvia paniculàta G. Don.

1649. WESTRI'NG*IA*.
34775 14746*a* eremícola *Cun.* desert-inhab. pr 2½ sp.o Pa.B N. S. W. 1823? C p.l Bot. mag. 3438
longifòlia Lindl. *in* Bot. Reg. t. 1481., not of Brown.
34776 - - triphýlla *Ait.* three-leaved or ... mr.my ... N. Holl. 1823. C s.p

4096. 1732*a*. WHITFIE'LD*IA* Hook. (*T. Whitfield*, *Esq.*, a traveller in Western-trop. Africa.) *Acanthàceæ*. 14.—2.
34777 - - lateritia *Hook.* brick-cld.-*flwd* or ?3 o.mr Bri S. Leone 1843. C l.p Bot. mag. 4155

4097. 795*a*. WIGA'ND*IA* H. & B. WIGANDIA. (*John Wigand*, a bishop of Lithuania.) *Hydroleàceæ*.
34778 - - caracasàna*H.B.&K.*Caraccas or 6 ap.jn Li Caraccas 1836. S l.p Bot. reg. 1966
34779 - - ùrens G. *Don* stinging or ... ap.jn V Mexico 1827. S p
34780 - - Kúnth*ii* G. Don Kunth's or ... ap.jn B Mexico 1837. D p

4098. 668*b*. WILLEME'T*IA* Brong. WILLEMETIA. (*P. R. Willemet*, auth. of Herbarium Mauritianum.) *Rhamnàceæ*. 1.
34781 - - africàna *Brong.* African or 6 mr.ap B C. G. H. 1712. C p.l
Ceanòthus africànus, No. 5510.

2147. WISTA'R*IA* 19410 sinénsis *B. R.*; syn. *W. Consequàna Loudon.*
2 álba white-*flowered* or 20 ap.my W N. China 1846. C.L co [R. F.]

359. WITHERI'NG*IA*.
34782 - - purpùrea *B. C.* purple-*corollaed* or ½ su Pa.P Chili 1829. C r.l Bot. cab. 1892

WITTEDE'NIA trifoliàta; a greenhouse shrub, introduced in 1848. Mr. Perry of the Exotic Nursery, Chelsea, has supplied this name; but we find no description of such a plant.

2940. WOO'DS*IA*.
34783 - - glabélla *Spr.* smoothish el ... au.s Br N. Amer. 1827. D p.l
34784 - - obtùsa *Hook.* blunt el ¾ jn.jl Br N. Amer. 1836. D p.l H. & G. ic. fil. 68
Perriniàna H. & G., *Ægróphila Perriniàna Spr.*
34785 - - caucásica *J. Sm.* Caucasian el ... aut Y Caucasus ... D p.l

2919. WOODWA'RD*IA*.
34786 - - japónica *Swz.* Japanese or ... aut Br Japan ... D p.l
34787 - - zhelypteröides *Ph.* Thelypteris-lk or ... aut Br N. Amer. ... D p.l

535. WRI'GHT*IA*.
34788 - - pubéscens *B. C.* downy cu 4? f.mr Gsh.Y N. Holl. ... C l.p Bot. cab. 1929

63. WULFE'N*IA*.
34789 571*a* Amherstiàna Benth. Amherst's pr ⅔ jl Li Ch. Tartary 1846. D co

2188. XANTHOCHY'MUS 19678 pictòrius *Rox.*; syn. *Stalágmitis pictòrius* Murr.

4099. 867*b*. XANTHO'SIA *Dec.* XANTHOSIA. (*Xanthos*, yellow; tomentum in some species.) *Umbelliferæ*. 5.—2.
34790 - - rotundifòlia *Dec.* round-leaved cu 1½ jn W.R Pt. Jack. 1836. S co Bot. mag. 3582
34791 - - montàna *Dec.* mountain or 2 my.jl W N. S. W. 1826. C s.p Lin. tr. 10. 22. f.1
34792 - - hirsùta *Dec.* hairy or 2 my.jl W N. S. W. 1830. C s.p

2322. XERA'NTHEMUM 20950 orientàle *W.*; syn. *Chardinia orientàlis* D. Don.

1115. XEROPHY'LLUM.
34793 - - *Sabadilla* D. Don Sabadilla m 3 ... W Vera Cruz 1830. C p.l Hern. mex. 37.
Veràtrum Sabadilla *Retzius Observationes Botanicæ*. This is the plant which in some collections is denominated *Vellòzia squamàta*.

2776. XE'ROTES 24265 longifòlia *R.Br.*, *B. Reg.* 1839. 3.; syn. *Lomándra longifòlia* Lab. Nov. Holl. i. 92. 119.

133. XIPHI'DIUM. ?*Irideæ*.
34794 - - gigantèum *Lindl.* gigantic ? cu ... o W Caraccas ?1845.

110. XY'RIS.
34795 - - altíssima *B. C.* tallest pr 7 o Y N. Holl. 1826. S bog Bot. cab. 1900

1027. *YU'CCA.*
8507 gloriòsa
2 fòliis variegàtis *Lod.* varieg.-lvd or 4 jl.au W.G .... Sk r.l
8509 *aloïfòlia*
2 variegàta variegated-*lvd* or 2 au.s W.G gardens ... Sk r.l
3 péndula *H. Par.* pendulous-*lvd* or 12 au.s W.G .... Sk r.l
8519 filamentòsa
2 variegàta variegated-*lvd* or 2 s.o W.G gardens ... Sk co
†8517 supérba *Haw.* superb-*inflor* or 9 au W.st.P .... Sk r.l Bot. reg. 1690
Y. *gloriòsa* Bot. Rep. 473.; but it differs from *Y. gloriòsa L.* "in the shape of its corolla, and in its arborescent stem."—*Haworth.* "Its leaves are more acutely pointed than those of *Y. gloriòsa*."—*Herbert.*
34796 8518*a* pubérula *Haw.* small downy or 7 au.s W .... Sk r.l Sw. fl. gar. 251
34797 8525*a* grácilis *Lk.* slender or ... ... W Mexico 1829. Sk r.l
34798 - - aletrifórmis *Haw.* Aletris-like or 2 ... ... C. G. H. 1823. Sk s.l
34799 - - longifòlia *Karw.* long-leaved or ... ... Mexico 1838. Sk lt
34800 - - serratifòlia *Karw.* saw-leaved or ... ... Mexico 1838. Sk lt
34801 - - graminifòlia *Karw.* grass-leaved or ... ... Mexico 1838. Sk lt
34802 - - lætevírens *Karw.* pale-green or ... ... Mexico 1838. Sk lt
34803 - - pitcairnæfòlia Karw. Pitcairnia-lvd or ... ... Mexico 1838. Sk lt

4100. 2641*a*. *ZALA'CCA* Rumph. ZALACCA. (Not explained.) *Palmàceæ*. 21.—6.
34804 - - assámica *Wall.* Assamese or ... ... Y Assam 1840. S r.m

2814. ZA'MIA *L.* The species Nos. 24473. to 24484. inclusive, and No. 24493. in p. 403. constitute the genus *Encephalártos* Lehm.

1745. ZAPPA'*NIA* (rather than Zapà*nia*, as in p. 246.) 15624 nodiflòra (knotted-inflorescence).
2 ròsea *D. Don* rosy-*corollaed* ♀ △ pr ½ jl Pk Chili 1832. D p.l Sw.fl.gar.2.s.225

4101. 1186*a*. ZAUSCHNE'R*IA Presl* ZAUSCHNERIA. (?*M. Zauschner.*) *Onagràceæ.*
34805 - - californica *Presl* Californian ♀ △ or 3 jn.o Bt.S Sta.Cruz 1847.S.C It Paxt. mag. xv. 195

4101.* - - ZENO'BI*A* †11041 speciòsa *D. Don*, in *Ed. Phil. Journ.*, July, 1834, p. 152.; *Swt. Br. Fl. Gar.* 2d series, t. 330.; syn. *Andrómeda speciòsa* Mich., *Hort. Brit.* No. 11041.

974. ZEPHYRA'NTHES.
34806 8017*a* spofforthiàna *Her.* Spofforth ♂ △ or ½ my Ro hybrid 1833.?O r.m Bot. reg. 1746
See also Sceptrânthes in p. 635.
"It will be necessary to expunge the name of Z. grandifiòra from the catalogues, as it is a nonentity."—*Lindley.*
34807 - - mesòchloa *Herb.* green-centred ♂ △ or 1 jn.jl W.G B.Ayres 1825. O s.l Bot. reg. 1361

4102. 2436*a*. ZEXME'NI*A* Lal. ZEXMENIA. (An anagram of *Ximenèsia.*) *Comp. Heliân.* 19.—4.
34808 - - *tagetifiòra* D. Don Tagetes-flwd ♀ △ or 2 s Y Mexico 1829. S co
Lipochæ'ta tagetifiòra G. Don.

4103. 2144*b*. ZI'CHY*A* Hüg. ZICHYA. (*Countess Molly Zichy Ferraris*, now Princess Metternich.) *Legumin.* 17.—4.
Kennèdya species of some authors.
†19381 inophýlla *Hüg.* nerve-leaved ♃ ⊔ or 4 su S N. Holl. 1824. C s.p Bot. reg. 1421
†19386 heterophýlla various-leaved ♃ ⊔ or 4 su P N. Holl. 1824. C s.p
34809 - - Mölly Hüg. Molly ♃ ⊔ or ... su S S. River 1837. C s.p
34810 - - glabràta *Hüg.* smooth ♃ ⊔ or 6 su S S. River 1834. C l.s.p Bot. mag. 3956
†19390 sericea *Hüg.* silky ♃ ⊔ or 4 su S N. Holl. 1824. C s.p Bot. reg. 1526
dilatàta Lindl.
34811 - - villòsa *Lindl.* hairy ♃ ⊔ or 3 su R S. River 1841. ... ... Bot. reg. 1842. 68
34812 - - pannòsa *Hort.* wrinkled-*leaved* ♃ ⊔ or 6 my D.C S. River 1840. C s.l Paxt. m. viii. 147
34813 - - angustifòlia narrow-leaved ♃ ⊔ or ... su C S. River ... C s.p
34814 - - microphýlla small-leaved ♃ ⊔ or ... su C .... C s.p
34815 - - tricolor *Lindl.* three-coloured ♃ ⊔ or 1 my.jn S S. River 1837. C s.p Bot. reg. 1839. 52

399. ZIE'R*IA* 3342 lævigàta *Botanist*, t. 185.

1030. ZIGADE'NUS.
†8533 commutàtus *R. & S.* changeable ♃ △ or 1 my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1680
Helònias glabérrima B. M., not *Z. glabérrimus* Mx.
34816 - - élegans *Ph. & Nut.* elegant ♀ △ or 1 my.jn W N. Amer. 1828. D s.p Bot. reg. 1838. 67
glaúcus Nut., Bot. Reg. 1838. 67.

10. ZI'NGIBER.
34817 - - *Amâricans* Bl. Amaricans ♃ ⊠ or 3 ... Y Penang 1846. D It

2373. ZI'NN*IA* 21630 élegans
2 coccínea *Lindl.* scarlet-*rayed* ○ spl 2 au.o S Mexico 1829. S co Bot. reg. 1291
3 ràdiis álbidis white-rayed ○ or 2 au.o W Brit. Gar. 1832. S co

2634. ZIZA'NIA. Nos. 23268. and 23270. are species of *Hydropỳrum* Lk.

4104. 854*a*. ZI'ZI*A* Koch ZIZIA. (*J. B. Zizii*, a German botanist.) *Umbellíferæ.* 5.—2.
†6831 aúrea *Koch* golden ♃ △ or 2 my.jn Y N. Amer. 1699. D r.m
Smỹrnium aúreum L., No. 6831. Nos. 6829. and 6832. also belong to this genus.

660. ZI'ZYPHUS 5424 spìna-Christi W.
2 inérmis *Dec.* unarmed ♣ or 6 au.s Gy .... L p.l
34818 5436*a* melastomòides *Cun.* Melastoma-like ♣ ⊔ or 6 ... ... N. Holl. 1824. C p.l
34819 - - longifòlia *Wall.* long-leaved ♣ ⊔ or ... ... Y India 1837. C l.p

25. ZOSTE'RA.
34820 - - nàna *Roth.* dwarf ♣ △ cu ... ... Ap Britain sea sh.S Eng. bot. 2931

2532. ZYGOPE'TALUM 22659 Mackàii Hook. in Bot. Mag. 2748.
2 crinìtum *Lindl.* hairy-*lipped* ♀ ⊠ or 1 o W.spot.G Brazil 1829. D p.r.w Bot. mag. 3402
Z. Mackàii var. crinìtum Hook. in Bot. Mag. 3402. *Z. crinìtum* Lod. Bot. Cab. 1687. *Eulòphia crinìta* Hort. Brit.
?3 [intermèdium] *Hooker* in *Bot. Mag.* t. 3402. in the text.
Eulòphia Mackàiàna Lindl. in *Bot. Reg.* t. 1433.
34821 22659*a* maxillàre *Lindl.* *tooth-like-flwd* ♀ ⊠ or 1 jn.jl P.G S. Amer. 1829. D p.r.w Bot. mag. 3686
34822 22660*a* cochleàre *Lindl.* spoon-*lipped* ♀ ⊠ or 1 au Wsh.B Trinidad ... D p.r.w Bot. reg. 1857
34823 - - stenochìlum *B. C.* narrow-lipped ♀ ⊠ or ¾ o W.Y.spot Brazil 1828. D lt.potsh. Bot. cab. 1923
34824 - - Murrayànum Gard. MS. Murray's ♀ ⊠ cu ½ ... G.W Brazil 1837. D p.r.w Bot. mag. 3674
34825 - - brachypétalum *Lindl.* short-petaled ♀ ⊠ cu ... w G.B Brazil 1837. D fib.p J.H.S. iv. xi. *fig.*
34826 - - tricolor *Lindl.* three-cld.-*flwd* ♀ ⊠ cu ... ... Pa.G.W.C Guayana 1845. D fib.p

II.

MU'SCI, HEPA'TICÆ, A'LGÆ, LICHE'NES, AND FU'NGI.

	Systematic Name and Authority.	English Name.	Popular Character.	Length in Inches.	Time of flowering, or when most conspicuous.	Colour of the Plant.	Locality.	Reference to Figures.
	3004. ACHNA'NTHES.							
34827 -	- minutissima *Kütz.*	most min.	minute frnds.	0	...	...	parasitic on other alg.	Hass. b. f. alg. 100.4
34828 -	- êxilis ? *Kütz.*	slender	.....	0	...	...	parasatic on other alg.	Hass. b. f. alg. 100.5
	3242. ACREMO'NIUM.							
34829	27786*a* alternàtum *Lk.*	alternate		3	aut	W	decaying leaves	
	3224. ACROSPE'RMUM.							
34830 -	- *gramíneum Libert*	grassy	.....	...	jl	...	?on *Gramíneæ*	Cord. ic. pt. 3. f. 73
	3273. ÆCI'DIUM.							
34831 -	- cancellàtum *Sow.* synonymes: *Persoon*, Myc. p. 205. n. 2. *Mougeot et Nestler*, n. 184. Appendix to *Midland Flora*, vol. iii. part i. p. 295.	latticed	mammose	½	aut	Br	lvs and ft. of pear trs.	Sow. 409, 410
34832 -	- *A'ri Berk.*	Arum	confluent	0	...	...	*A'rum* maculàtum	
34833 -	- Soldanéllæ *Horns.*	Soldanella	scattered	0	...	O	Soldanélla alpina	
34834 -	- *Valerianaceàrum* D.	Valerianæ	scattered	0	...	Dirty Y	*Valeriàna* officinàlis	
34835 -	- quadrifidum *Dec.*	quadrifid	scattered	0	spring	Br	*A*nemòne coronària	
34836 -	- *Ge*ránii *Dec.*	Geranium	clusters	0	...	Br	*Ge*ránium pratêuse	
34837 -	- *Behènis* Dec.	Behen	loose	0	aut	Br	Silène inflàta	
34838 -	- *O'*robi *Dec.*	Orobus	small heaps	0	...	W	*O'*robus tuberòsus	
34839 -	- *E*uphórbiæ Pers.	Spurge	scattered	0	...	O	*Euphórbiæ*	
34840 -	- asperifòlii *Pers.*	rough-leaf	clustered	...	su.aut	Y	on *Boragineæ*	
34841 -	- *Thè*sii *Leefe*	Thesium	.....	...	...	R. Br.	on *Thè*sium	
	3118. *A*GA'RICUS.							
34842	26870*a* Mariæ Klot.	Maria *Hooker's*	fleshy	3	aut	Brsh	sandy soil	
34843	26872*z* excélsus *Fr.*	tall	uneq warty	6	aut	Umb.Gy	woods	
34844	26876*a* polystíctus *Berk.*	many-dot.	insipid	1	jl	R.Br	lawns	
34845	26877*a* hæmatophýllus *Berk.*	bloody-leaf	fetid	1½	aut	Ol.Br	peat earth, &c.	Mag. zool. 1. 15. 1
34846	26880*z* constrictus *Fr.*	constricted	flour-scented	2	s.o	W	meadows, woods	
34847	26883*a* erubéscens *Fr.*	erubescent	almost scentless	3	o	W.Ruf	amongst beech lvs.	
34848	26884*z* ?cerásinus *Berk.*	Laurel-scnted	pleasant	2	o	Pa.Umb	fir plantations	
34849	26896*a* pachyphýllus *Berk.*	thick-gilled	gregarious	1½	o	Och	fir plantations	
34850	26897*a* imbricàtus *Fr.*	imbricated	gregarious	3	s.o	R.Br	fir plantations	
31851	26907*a* blándus *Berk.*	pleasant	tough	2	s.o	Dove	plantations & roadsides	
34852	26910*a* decolòrans *Fr.*	discoloured	eatable	2	aut	R	woods	
31853	26934*a* volèmum *Fr.*	warden pear	quite mild	3	jl.au	Taw	woods	Schæff. 5
34854	26941*a* fuliginòsus *Fr.*	dk-brown	slightly depressed	2	au.n	Umb	woods	Bull. 567.3 *azonites*
34855	26949*a* nigréscens *Lasch.*	blackish	.....	1½	...	Cin.Br	amongst dead lvs.	
34856	26949*b* phyllóphilus *Pers.*	leaf-loving	swt-scented	2½	s	W	amongst dead lvs.	Fl. dan. 1847
34857	26956*z* fumòsus *Pers.*	smoky	gregarious	2	o	Brsh	woods	Pers. ic. pict. 7. 3,4
34858	26975*a* calyptraeformis *Berk.*	cap-shaped	brittle	1	aut	Ro	wet grass and moss	
34859	26977*a* miniàtus *Fr.*	vermilion	brittle	2	jl.au	S	woods	Fl. dan. 1009. 2
34860	26980*a* lascìvus *Fr.*	sportive	strong-sctd	2	o	Pa	woods	
34861	26980*b* inamœ'nus *Fr.*	unpleasant	strong-sctd	2	o	Wsh	woods	
34862	26988*a* pùdens *Pers.*	modest	velvet-stalk	1⅓	aut	W	Rockingham forest	
34863	27002*a* undàtus *Berk.*	waved	tough	2½	o	Cin	woo. on stmps. & stks.	
34864	27018*a* *I*ris *Berk.*	Iris	brittle	1½-3½	o	Sky B	fir stumps	
34865	27018*b* paupérculus *Berk.*	mean	farinaceous	½	s	Pa.Och.W	inside dec. stumps	
34866	27032*a* tenérrimus *Berk.*	tenderest	gregarious	1	au.d	W	Scotch fir cones & stks.	
34867	27037*a* camptophýllus *Berk.*	bent-gilled	sol. or subg.	2	au.o	D.Br	on sticks	
34868	27046*a* sphagnícola *Berk.*	Sphagnum-inhb.	tough	2	jn	Dy.Och	on *Sphágnum* acutifòlium	
34869	27063*a* mitis *Pers.*	smooth	tasteless	...	o	W	on larch	
34870	27074*a* *hy*pnóphilus *Pers.*	Hypnum-lvg	gregarious	½	...	W	larger mosses and fallen leaves	
34871	27074*b* chiòneus *Pers.*	snow flake	very del.	1/5	s	Snow W	on wood and dung	
34872	27075*a* striàtulus *Pers.*	striated	persistent	½	my.d	Br	fir wood and hazel	
34873	27079*a* mammòsus *Bol.*	mammose	shining	3	aut	Pksh.Gy	woods & past.	Bolt. C9
34874	27092*a* rùfo-cárneus *Berk.*	rd.flesh-*cld*	bitterish	2½	s	R.Br	heaths	
34875	27095*a* *limònius* Fr.	Citron-*cld*	floccose	2-4	o	Dl.Y	Highland woods	Holmsk. 2. 40
34876	27095*b* válidus *Berk.*	valid	bulbous	4	s	Taw.Fer	among dead lvs. in wds.	
34877	27102*a* cyanus *Pers.*	blue	Radish-sctd	3	aut	Azure B	King's Cliffe	Ann. n. h. 1. 200
34878	27107*a* raphanòides *Pers.*	Radish-*sctd*	variable	3	jl o	Brsh.Ol	beech & fir woods	Mic. gen. 75. 2
34879	27107*b* iliopòdius *Bul.*	twisted-rtd	not acrid	3	jl.n	Och	woods	Bul. her. 586. in pt.
34880	27111*a* lívido-ochrâceus *Bk.*	livid och.	scentless	1	au	l.d.O	among lvs. in woods	
34881	27116*a* radicòsus *Bul.*	rooting	tufted	4	au.o	F	woods	Bul. her. 160
34882	27117*a* adipòsus *Batsch*	greasy	very viscid	...	o	D.Y	old stumps	Batsch 31. 113, 114
34883	27123*a* elàtus *Batsch*	tall	subcarnose	5	au.n	Dy.Och	woods	Batsch cont. 2. 188
34884	27127*a* léntus *Pers.*	tough	gregarious	3	s.n	Dy.W	on the ground & bran.	
34885	27129*a* relícinus *Fr.*	bent back	gregarious	2	jl.s	Din	among *Sphágna*	
34886	27131*a* flocculòsus *Berk.*	flocculose	nauseous	1½	s	Brsh.Faw	pastures	
34887	27132*a* Hoóker*i* Klot.	Hooker's	fugacious	1½	ap.o	Faw	flower pots	
34888	27148*a* Rùbi *Berk.*	Bramble	crystalline	½	au	Ysh	on br. and sticks	
34889	27150*a* speciòsus *Fr.*	showy	viscid	3	o	W.Gy	among rotting weeds	
34890	27151*a* Love*iànus* Berk.	Lowe's	gregarious	2	o	W.vy.Pa.Pk	decaying speci ens of *A.* nebulàris	
34891	27151*b* mèdius *Schum.*	middle	slightly viscid	au		W	past. after stor. wea.	Fl. dan. 1676. 2
34892	27168*a* fænisècii *Pers.*	hay harvest	gregarious	3	ap	Br.Umb	among grass after rain	

34893 27169*a*	areolàtus *Klot.*	areolated	fugacious	3	my.o	Och	gardens	
27169	stipàtus							
	2 solitàrius *Berk.*	solitary	campanulate	3½	o	Taw.Br	on the ground, sticks, &c.	
	3 gramìneus *Klot.*	Grass-*inhb.*	fugacious	3	...	Och.Fus	grassy places	
34894 27169*a*	Candolleànus Fr.	DeCandl's	hemis-camp	3	s.o	Dirty W	on the ground	Bul. her. 392
34895 27169*b*	fibrillòsus *Pers.*	fibrillose	submembr.	3	sp.aut	Dirty W	amg. lvs. on the gr.	
34896 27169*c*	bullàceus *Bul.*	studded	very brittle	1	s.o	Chocol.	on dung	Bul. her. 566. 2.
34897 27169*d*	cérnuus *Müll.*	nodding	very brittle	4	au.n	P.Ld.Br	on the gd. am. chips	Schæff. 205
34898 27169*e*	bìfrons *Berk.*	two-faced	very brittle	2½	s	Och.Br	ditches among sticks	
34899 27169*f*	atomàtus *Fr.*	spangled	sparkling	3	au.s	Dy.W.Ro	road-sides among gr.	
34900 27169*g*	corrùgis *Pers.*	wrinkled	campanulate	4	n	Ro	gar. wo. sh. places	Batsch cont. 1. 91
34901 27174*a*	striàtus *Bul.*	striated	campanulate	4	sp.aut	Ruf	mea. past. woods	Bul. her.
34902 27174*b*	vitellinus *Pers.*	yolk-of-egg	brittle	1½	my	Lem	horse dung	
34903 -	- balanìnus *Berk.*	mast	obtuse umbonate	2½	aut	Och	beech masts	Mag. zool. 1. 15. 2
34904 -	- cyphelliformis *Berk.*	cup-shaped	gregarious	⅙	o	Cin	dead Pentstèmon ovtm.	Mag. zool. 1. 15. 3
34905 -	- deplùens *Batsch*	marshy	flour-sctd	⅙	aut	Gy	am.d.lvs. *Cárices*	Ann. n. h. 1. 201
	2 rùbidus	reddish	pedunculate	⅙	mr	Gy	am.mos.on mould hot-h.	Mag. zool. 1. 2. 2
34906 -	- mastoïdeus *Fr.*	nipple-like	scattered	3	o	DirtyW	amongst moss	Mag. zool. 1. 2. 1
34907 -	- pelianthìnus *Fr.*	pale	fetid	2	o	W	King's Cliffe	Mag. zool. 4. 13
34908 -	- reticulàtus *Pers.*	reticulated	brittle	1½	au.s	V	rotten stumps	
34909 -	- bolàris *Fr.*	lumpy	elegant	1—3	aut	Rsh	beech woods	
34910 -	- Centúnculus *Fr.*	Centunculus	smooth	...	au.o	G.Y.Cin	stumps	
34911 -	- erýthropus *Fr.*	red-footed	sub-cæspit.	2	s.o	Pash	wood, roots of grass, &c.	
34912 -	- unguinòsus *Fr.*	unctuous	camp.-conv.	2	o	Ld	wet grass and moss	
34913 -	- trechìsporus *Berk.*	rough-seeded	granu.spor.	2	au	Umb.Taw	amongst fern leaves	Ann. n. h. 1. 200
34914 -	- calyptræfórmis *Berk.*	cup-shaped	britt e	1	o	Pk	amongst wet grass	
	cónicus, amœ'nus, Lasch, in Linnæa v. 3. p. 380.							
34915 -	- Bélliæ Johnst.	Miss Bell's	scattered	1½	o	Br	on dead reeds	Ann. 6. 10. 1—4
34916 -	- *h*elvellòides *Bul.*	Helvella-like	.....	...	o	...	.....	Bul. her. 601. 3
34917 -	- rùfulus *Berk.*	reddish	.....	½	d	Rsh.Gy	on exposed commons	
34918 -	- enósmus *Huds.*	well-scented	gregarious	2	sp.aut	L.Br	on decayed trees	Bad. esc. f. 11. in pt
34919 -	- jecorìnus *Berk.*	liver-coloured	gregarious	2½	au	D.Br	about rts. of beech trs.	
34920 -	- mesodactýlius *Berk.*		.....	2½	...	Pa.taw	on the ground in delis	Ann. n. se. 2. 9. 1
34921 -	- caperàtus	wrinkled	.....	5	s	Pa.Y	in woods	
	caperàtus Fl. Dan. t. 1675., *not of English Flora, nor pudìcus* Bulliard.							
34922 -	- rachòdes *Vitt.*	not esculent		7	...	...	parks, &c.	
34923 -	- Leightòn*ii* Berk.	Mr. Leighton's	.....	¼	d	Umb.Br	on a bridge, nr. Shrews.	Ann. 13. 9. 1
34924 -	- petasàtus *Fr.*	broad-hatted	.....	7	...	...	on saw-dust in w. vlts.	Ann. 13. 9. 2
34925								

4105. - - ANABA'INA *Bory* ANABAINA. (*Ana*, up, and *baino*, to mount.) *Crypt. A'lgæ.*

34926 -	- flós-àquæ *Bory*	water-flower	floating film	...	su	Bsh.G	stagnant waters	Hass.br.fr.alg.75.2
	Byssus flós-àquæ Huds. Fl. Angl. ed. 2. p. 604., Lightf. Fl. Scot. p. 999.							
34927 -	- licheniformis ? *Bory*	Lichen-formed	... ...	...	...	...	.....	Hass.br.fr.alg.75.4
34928 -	- impalpèbralis ? *Bory*		.. ...	...	su	Bsh.G	under waterfalls	Hass.br.fr.alg.75.3
34929 -	- constricta *Hass.*	contracted	.....	...	su	Bsh.G	on mosses	Hass.br.fr.alg.75.9

2965. ANICTANGI'UM.

34930 25750*a*	striàtum *Wils. ms.*	striated	depressed tfts	1	su	Hoa	rocks	
	1 subincànum *Hook.*	sub-hoary	depressed tfts	1	su	Hoa	rocks	
	2 unícolor *Hook.*	one-cld	depressed tfts	1	su	...	rocks	

4106. - - ANKISTRODE'SMUS *Corda.* (*Agkistron*, a hook, and *desmos*, a band.) *Crypt. A'lgæ.*

34931 -	- falcàtus *Corda*	sickle-shpd	scattered	0	year	Pa.tr.G	ponds, pools, &c.	Ralfs br.desm.34.3
34932 -	- fucifórmis *Corda*	spindle-shpd	scattered	0	year	Pa.G	pools	
34933 -	- convolùtus *Corda*	convoluted	scattered	0	year	Pa.G	pools	

3229. A'NTHINA.

34934 -	- flámmea *Fries*	flame-*cld*	beautiful	1	aut	Fla	among lvs. of oak, beech, &c.	

4107. - - APHANIZO'MENON *Morren.* (*Aphanizomenon*, a vanishing thing.) *Crypt. A'lgæ.*

34935 -	- incúrvum *Morren*	incurved	.....	...	...	...	Ireland	Hass.br.fr.alg.76.6

4108. - - APTOGO'NUM *Ralfs* APTOGONUM. (*Aptomai*, to touch, and *gonos*, an angle.) *Crypt. A'lgæ.*

34936 -	- Desmídium *Ehr.*	Desmidium-lk	scattered	1	...	Pa.G	bogs, &c.	Ralfs br.desm.32.1.a
	2 plànum	plane	scattered	...	...	Pa.G	bogs, &c.	Ralfs br.desm.32.1.e

3205. ARCY'RIA.

34937 -	- ochroleùca *Fries*	yellowish white	scattered	1/10	aut	Ysh.W	on rotten wood	
	silàcea Ditm. in Stur. Deu. Fl. t. 8.							

3116. *ARTHO'NIA.*

34938 26855*a*	lùrida *Ach.*	lurid	thin crust	2	year	Pa.Br	fir and holly bark	Eng. bot. 2692. 2
34939 26855*b*	impolìta *Borrer*	unpolished	th.pow.cst	2	year	Wsh	boards, oak bark	Eng. bot. 2692. 1
34940 26859*a*	flìcina *Tayl.*	Holly	thin crust	3	year	Wsh	holly bark	Fl. hib. p. 105

4109. - - *ARTHRI'NIUM* Kunze. ARTHRINIUM. (Unexplained.) *Crypt. Fúngi.*

34941 -	- Pucciniöides Kz.	Puccinia-lk	minute tubercle	0	...	...	on dead lvs. of Erióphorum	
	Tórula Eriophori Berk. Br. Fl. v. 2. pt. 2. p. 359.							

4110. - - ARTHRODE'SMUS *Ehr.* ARTHRODESMUS. (*Arthron*, a joint, and *desmos*, a link.) *Crypt. A'lgæ.*

34942 -	- convérgens *Ehr.*	converging-spined	scattered	0	year	D.G	pools, peat-bogs, &c.	Ralfs br.desm.20.3
	Staurástrum convérgens Ralfs, in Ann. of Nat. Hist. v. 15. p. 158. t. 12. f. 1.							
34943 -	- íncus *Breb.*	anvil-shaped	Pa.G.masses.or scat.	0	year	Pa.G	pools, peat-bogs, &c.	Ralfs br.desm.20.4
	Staurastrum incus Ralfs, in Ann. of Nat. Hist. v. 15. p. 158. t. 12. f. 2.							

4111. - - ARTHRONE'MA *Hass.* ARTHRONEMA. (*Arthron*, a joint, and *nema*, a thread.) *Crypt. A'lgæ.*

34944 -	- cirrhòsum *Hass.*	tufted	tufts	1	su	Ch	borders of lakes	Hass.br.fr.alg.68.7
	Scytonèma cirrhòsum Hook. Br. Fl. p. 366., Eng. Bot. Supp. t. 2920.							

3145. ASCO'BOLUS.

34945 27431*a*	vinòsus *Berk.*	vinous	laciniate	0	...	Dl.p	mole-hills cov. with moss and rabbit dung	
34946 27431*b*	ciliàtus *Schmidt*	ciliated	gregarious	0	aut	O	cow dung	
34947 27431*c*	glàber *Pers.*	smooth	shining	0	aut	O.W	cow dung	Pers. obs. 1. 4. 7
34948 27431*d*	Tritòlii *Bernh.*	Trefoil-*inh.*	minute	0	o	Pa.Y	living clover leaves	

4112. - - ASCOTRI'CHIA *Berk.* ASCOTRICHIA. (*Askos*, a bladder; *thrix*, a hair.) *Crypt. Fúngi.*
34949 - - chartàrum *Berk.* paper minute tufts 0 year Gysh.Br on w. printed paper Ann. 1. 257. 7. 8

3246. ASPERGI'LLUS.
34950 27791*z* cándidus *Lk.* white compact 0 year W decaying substances
34951 27791*a* rôseus *Lk.* rosy thin 0 year Ro damp paper, lint, &c. Batsch fun. 58
34952 27791*b* aúreus *Berk.* golden scattered 0 year Go.Y bark
34953 27791*e* móllis *Berk.* soft scattered 0 w Pu.W dead leaves
34954 - - alternàtus *Berk.* altern.*bran* sm. rd. patches 0 year Gy.B on damp paper Ann. 1. 262. 8. 11
34955 - - aurantìacus *Berk.* orange-cld .... O on elm bark Ann. 6. 13. 22
Næmatogònum aurantìacum Desm. Ann. d. Sci. Nat. n. s. v. 2. t. 2. f. 1.

4113. 3072*a*. ASPEROCO'CCUS *Lamour.* (*Asper*, rough, *kokkos*, seed; rough surface.) *Crypt. A'lgæ.*
34956 - - compréssus *Griff.* compressed simple 6 su ... rocks, S. coast of Eng. Eng. bot. t 2846
Nos. 26464. and 26465. are also referred to this genus by Sir W. J. Hooker.

3178. ASTERO'MA.
34957 27657*z* reticulàtum *Dec.* reticulated creeping 0 aut Bk decaying leaves of Convallària majàlis
34958 - - *Rôsæ Lib.* Rose-leaf radiating ... au ... on rose leaves Ann. 6. 11. 5
34959 - - làbes *Berk.* spot irregul. patches... au Br on poplar leaves Ann. 6. 11. 6. a, b
34960 - - *Brássicæ Chev.* cabbage .... au ... on decayed cabbage leaves

4114. - - AULACOCY'STIS *Hass.* AULACOCYSTIS. (*Aylax*, a grove, and *kystis*, a cell.) *Crypt. A'lgæ.*
34961 - - pellùcida *Hass.* transparent .... bogs Hass.br.fr.al.102.8
Frustùlia pellùcida Kutz., Jenn. Fl. Tunb. p. 204.

4115. - - BACILLA'RIA *Gm.* BACILLARIA. (*Bacillum*, a small stick.) *Crypt. A'lgæ.*
34962 - - paradóxa *Gm.* paradoxical Hass.br.fr.al.93.10

4116. 3242*a*. BACTRI'DIUM *Kunze* BACTRIDIUM. (*Baktron*, a staff, *eidos*, resemblance.) *Crypt. Fúngi.*
34963 - - atrovìrens *Berk.* dark-green thin 0 w D.Bk.G horiz. surf. of stumps

3103. BÆO'MYCES.
34964 26775*a* microcéphalus *Tayl.* sm.-headed rndish pat. 1—6 ... Gysh.W *Hýpnum myosùr.* Fl. hib. p. 78
34965 26775*b* placophýllus *Wahl.* flat-leaved imbric. pat. $\frac{1}{3}$ ... Wsh walls Ach. 7. 4

4117. - - *BALSA'MIA* Vitt. BALSAMIA. (Not explained.) *Crypt. Fúngi.*
34966 - - platyspòra *Berk.* broad-spored globose $\frac{1}{2}$ o.d Ru in the ground

3040. BA'NGIA.
26238 calophýlla *Carm.*; syn. U'lva *calophýlla* Hass. br. fr. alg. 77. 1.
34967 26238*a* ciliàris *Hook.* fringed little tufts ... sp Del.Pk old leaves Zostèra mar.
34968 26238*b* lætevìrens *Harv.* bright-green small tufts $\frac{1}{4}$ su Bt.Y.G Entomórpha intést.
34969 - - lacústris *Carm.* lake scattered $^1/_{10}$ su D.G ivs. aquatic plants

2991. BARTRA'MIA.
34970 - - calcàrea *Bruch.* calcareous densely tufted 6 ... ... moist shady banks Phyt.1. 1033. a, b, c

4118. - - BARTRAMI'DULA *Bruch.* BARTRAMIDULA. (Diminutive of Bartràm*ia*.) *Crypt. Músci.*
34971 - - Wilsòni Bruch. *Mr.* Wilson's solitary or tufted $\frac{1}{2}$ ... Gsh.Y in Wales & Scotland Eng. bot. sup. 2919

3035. BATRACHOSPE'RMUM.
34972 - - bombýsinum *Bory* silky fine tufts ... ... G on pebbles in rivulets Hass. br.fr.al.13.3
34973 - - Helmintòsum *Bory* ?worm-likefine tufts 2 ... Bsh.G rivers Vail. pa. 6. 6
34974 - - confùsum *Hass.* confused fine tufts 2—4 su Pa.B brooks Hass.br.fr.alg.15.1
34975 - - stagnàle *Hass.* pool fine tufts 2 su Y.G ditches and marshes Di. musc. 7. 44
moniliforme 1 *stagnàle* Ag.
†26208 moniliforme *Hass.* necklace shp. fine tufts 2 su G rivers and streams Di. musc. 7. 42
34976 - - pulchérrimum *Hass.* fairest fine tufts ... ... V.Gy streams Hass. br.fr.alg 14.1
†26207 vàgum *Ag.* rambling fine tufts 4 su Bsh streams and ditches Hass. br.fr.alg.63.2
34977 - - alpèstre *Shut.* alpine fine tufts ... su Bk rivers Hass. br.fr.alg.14.2
34978 - - proliferum *Hass.* proliferous sm. clust.or sol. 1—2 su Gy ..... Hass. br.fr.alg.63.1
34979 - - rùbrum *Hass.* red fine tufts ... su Bt.R ..... Hass. alg. 15. 2. 3
34980 - - àtrum *Harv.* black fine tufts $1\frac{1}{2}$ su Bk marshes, streamlets Hass. alg. 16. 1. 2
Conférva àtra Eng. bot. t. 690.
1 setàceum ?bristle-like .... Bsh
2 capillìnum ?hair-like .... Bk

4119. 3037*a*. BELO'NIA *Carm.* BELONIA. (*Belone*, a needle; acicular filaments.) *Crypt. A'lgæ.*
34981 - - torulòsa *Carm.* torulose ext. fleeces ... aut Vivid G decaying marine *A'lgæ*

3126. BOLE'TUS.
34982 27245*a* laricinus *Berk.* Larch reticulate 2 s Dirty W under or near larches
34983 27249*a* câlopus *Pers.* scarlet-stmd pulvinate 2 au Ol heathy woods Schæff. 315
34984 - - parasíticus *Bul.* parasitic gregarious 3 au Dl.Y paras. on Sclerodérma Bul. 451. 1
34985 - - satànas *Leuz.* sown .... on the grnd. un. trees
34986 - - purpùreus *Fries* purple .... jn ... on the grnd. un. trees
34987 - - alutàceus *Fries* leathery ..... 3 ... ... under fir trees

4120. - - BOTRI'DINA *Breb.* BOTRIDINA. (Diminutive of *botrys*, a bunch of grapes.) *Crypt. A'lgæ.*
34988 - - vulgàris *Breb.* common .... Hass. br.fr.alg.81.2
Palmélla Grevillei Berk. Gl. Br. Álg. p. 16. t. 5. f. 1.?

4121. - - BOTRY'DIUM *Wallr.* BOTRYDIUM. (*Botrys*, a bunch of grapes.) *Crypt. A'lgæ.*
†26377 granulàtum *Grev.* grain-like patches $\frac{1}{6}$ su D.G damp clayey ground Hass. br.fr.alg.77.5
Vauchèria radicàta, No. 26377. in p. 437., *Tremélla granulàta* Eng. Bot. t. 324.

3247. BO'TRYTIS.
34989 - - grísea *Fr.* grey scattered 0 w Gy decaying vegetables
34990 - - cinèrea *Pers.* cinereous ..... 0 ... Cin stems of herbaceous pl.
34991 - - cána *Schmidt* hoary effuse 0 ... Cin rotting sts. and ivs. Bul. her. 504. 7
34992 - - vulgàris *Fr.* common rather fleecy 0 ... Gy rot. plants, gourds, &c. Nees pilze 57
34993 - - vèra *Fr.* true rather fleecy 0 ... Gy decaying substances Bo't. pil. 132. 3
34994 - - laterítia *Fr.* brick-*cld* thin 0 ... Brick R hollow potatoes, &c.

34995 -	- crustòsa *Fr.*	crust-like	trifid	0	...	W	stems of plants	
34996 -	- citrìna *Berk.*	Lemon-cld	delicate ptchs.	0	su	Ysh	on dead br. of cherry	Ann. 1. 262. 8. 12
34997 -	- cúrta	short	very minute	0	su	Gy.Br	on *A*nemòne nemoròs.	Ann. 1. 262. 8. 13
34998 -	- destrúctor *Berk.*	destructive	large patches	...	spr	W	on *A'*llium leaves	Ann. 6. 13. 23
†27784	terréstris *Pers.*	ground	spreading	$\frac{1}{12}$	au	W	on dead wood	Ann. 6. 14. 24

Stachyldium terréstre Fries' Syst. Myc. v. 3. p. 391.; *Grev. Crypt. Fl.* t. 257.

34999 -	- umbellàta *Dec.*	umbellate	spreading	$\frac{1}{12}$	ja	Gy	on lvs. of plants in g.-houses	
35000 -	- infèstans *Mont.*	infesting	spreading	...	...	W	on leaves of potatoes	J. H. S. 1. 12.* 19
35001 -	- Arenàriæ *Berk.*	sandwort	spreading	...	...	W	on lvs. of Aren. trinérv.	J. H. S. 1. 4. 22
35002 -	- *V*iciæ *Berk.*	vetch	spreading	...	...	W	on leaves of vetches	J. H. S. 1. 4. 23
35003 -	- arboréscens *Berk.*	arborescent	.....	...	...	W	on lvs. of *P*apàver *Rhæ*'as	J. H. S. 1. 4. 24
35004 -	- ganglionifórmis *Berk.*	swelling-lk	.....	...	...	W	on lvs. of gard. lettuce	J. H. S. 1. 4. 25

3192. *BOVI'STA.*

35005	27687*a* plúmbea *Pers.*	lead-cld	flexible	$1\frac{1}{2}$	aut	Lea	heaths, pastur.	Bul. her. 192. A.B.

3058. BRYO'PSIS.

35006	26384*a* hypnòides *Lamour.*	Hypnum-lk	uprt. tfts	3	su.aut	Bt.Pa.G	marine rocks	Eng. bot. 2781

2996. *BRY'UM.*

35007	25986*a* álbicans *Wahl.*	whitish	thin tufts	2	sp	Pa.G	wet san. pl	Eng. bot. supp. 2836
35008	25986*b* Ludwigii Spr.	Ludwig's	compact tfts	2	aut	G	mo. wet san. pl.	Eng. bot. supp. 2855
	25998 punctàtum							
	2 aquáticum *Hook.*	water	solitary	3	sp	L.G	sides rocky streams	
35009	26003*a* affìne *Brid.*	related	.....	4	su	D.Lu	wo. dark recesses	Di. musc. 55. 79
35010 -	- annotìnum *Hedw.*	summer	patches	$\frac{1}{2}$	su	G	moist sandy places	Eng. bot. supp. 2856
35011 -	- grácile *Wils.*	slender	tufts	$\frac{1}{2}$	sp	Pa.G	sandst. rocks	Eng. bot. supp. 2835

Orthodóntium lineàre Schwæg. suppl. v. 2. p. 2. 124. t. 188. ?

35012 -	- *M*niòides *Bruch.*	Mnium-lk	solitary	3	sp	Ysh.G	on moors	Eng. bot. supp. 2907
35013 -	- erythrocárpon *Schw.*	red-fruited	tufts	$1\frac{1}{2}$	...	...	in moist san. stubbles	Schwæg. supp. 1. 70
35014 -	- lacústre *Brid.*	lake	patches	$\frac{1}{2}$	sp	Rsh	banks, walls, &c.	

cæspititium var. Musc. Brit. p. 201.

35015 -	- torquéscens *B. & S.*	torquescent	patches	1	su	...	rocks	
35016 -	- uliginòsum *B. & S.*	bog	tufts	...	aut	Bsh.G	fields near E. coast	
35017 -	- recurvifòlium *Tayl.*	recurved-lvd	.....	2—4	...	...	Ireland	
35018 -	- acuminàtum *B. & S.*	sharp-pontd.	sub-solitary	$1\frac{1}{2}$	au	Dp.G	mountains	
35019 -	- cérnuum *B. & S.*	drooping	tufted	$1\frac{1}{2}$	su	Pa.G	walls nr. Barnard Castle	
35020 -	- inclinàtum *B. & S.*	inclining	tufted	$1\frac{1}{2}$	su	Pa.G	in Teesdale	

Póhlia inclinàta Schwæg. suppl. t. 63.; *Bryum turbinàtum var.* H. & T. Musc. Brit. p. 202.

35021 -	- obcónicum *Horns.*	inversely cone-sh	ptchs.	1	su	Dp.G	shady walls	
35022								
35023								

3086. CALI'CIUM.

	26578 stigonéllum							
	2 marginàtum *Hook.*	bordered	pimpled	3	aut	Pa.Ol	on lichens	
	26581 sphærocéphalum							
	2 crustòsum *Hook.*	crusted	crusted	$\frac{1}{2}$	sp	Pa.Gsh	old wood	
	26592 æruginòsum							
	2 cæruléscens *Hook.*	bluish	granular	$1\frac{1}{2}$	w	Bsh.Gr	old boards	

4122. - - CALLITHA'MNION *Ag.* CALLITHAMNION. (?*Kale*, pretty, *thamnos*, a twig.) *Crypt. A'lgæ.*

35024 -	- barbàtum *Ag.*	bearded	patches	2	su	R	on mud in deep water	Eng. bot. 2889
35025 -	- plùma	feathery	short-tftd. ptchs	$\frac{1}{2}$	su	R	paras. on Laminària	Eng. bot. 2894

Conférva plùma Dillw. Conf. Syn. p. 72. t. F.

35026 -	- polyspérmum	many-fruited	tufted	2	su	Dl.Ro.R	on rocks in the sea	Eng. bot. 2937

Grevillei Harv. in Hook. Br. Fl. v. 2. p. 345.

†26322	Hoókeri Ag.	*Sir W.* Hooker's	fine tufts	1—3	su	Pa.R	on rocks, or sea-weeds	Eng. bot. 2938

Ceràmium Hoókeri, No. 26322. p. 436.

3134. CALO'CERA.

35027 -	- glossòides *Fr.*	tongue-like	gregarious	$\frac{1}{2}$	aut	Ysh	on decayed oak	

3038. CA'LOTHRIX.

35028 -	- *M*ùcor *Ag.*	Mould-like	transparent	...	...	Ol.G	on marine *A'*lgæ	
35029 -	- interrúpta *Carm.*	interrupted	broad tufts	...	...	Gl.G	on mosses and lichens	
35030 -	- *h*ydnòides *Harv.*	Hydnum-lk.	patches	...	...	D.Ol.G	clayey sea-shore	
35031 -	- cæspítula *Harv.*	cæspitose	close conv. tufts	...	...	Bksh.G	marine rocks	
†26230	mirábilis *Ag.*	wonderful·	little patches	$\frac{1}{2}$	su	Ærug	on mosses in sm. strms.	Hass. br. fr. alg. 69. 1

Conférva mirábilis Dillw. Conf. t. 96. (not of *Eng. Bot.* t. 2219.).

3121. *CANTHARE'LLUS.*

35032	27198*a* læ'vis *Fr.*	smooth	very thin	$\frac{1}{6}$	w	Dirty W	moss	Pers. myc. 1. 7. 5
35033 .	- Brównii Berk.	Brown's	.....	$1\frac{1}{2}$—2	o	Pa.Och	among grass	

3162. CENANGI'UM.

35034	27604*a* pulveràceum *A. & S.*	powdery	gregarious	0	...	Bksh	wood	
35035	27604*b* fuliginòsum *Fr.*	dingy	crowded	0	...	DingyBr	sallows	

4123. 3190*c*. CENOCO'CCUM *Fr.* CENOCOCCUM. (*Kenos*, empty, *kokkos*, a berry.) *Crypt. Fúngi.*

35036 -	- geóphilum *Fr.*	earth-loving	shot-like	...	...	Bk	woods	Sow. 270

3230. CEPHALO'TRICHUM.

35037 -	- cúrtum *Berk.*	shortened	scattered	0	...	Br	on leaves of Carices	Ann. 6. 12. 13

3048. CERA'MIUM.

	26334 plùmula							
	2 mìnor *Harv.*	less	delicate-br.	1	sp.su	Pk	sea shore	
35038 -	- cruciàtum *Ag.*	cruciate	densely tftd.	1—3	...	Dl.Brsh.R	ocean	
35039 -	- pùmilum *Harv.*	dwarf	distantly bran.	1	...	Dl.Brsh.R	sea shore	
35040 -	- lanòsum *Harv.*	woolly	bran. entan.	1—3	...	D.R	sea shore	
35041 -	- polyspérmum *Ag.*	many-ftd	swoln. joints	1—3	...	Dl.Ro.R	sea shore	
35042 -	- granulàtum *Ag.*	granulated	eleg. tufted	2—4	...	Brsh.R	on larger *A'*lgæ	
35043 -	- fasciculàtum *Harv.*	tufted	much-bran.	2—3	...	Fi.P.R	sea shore	

35044 -	- seminùdum *Ag.*	half-naked	spar.br.below	1—3	...	Fi.D.R	sea shore	
35045 -	- affìne *Harv.*	related	excess. bran.	2—3	...	D.P.R	shores of Bute	
35046 -	- spinòsum *Harv.*	spiny	plum. sp. lk.	¾—1	...	Dl.R	sea shore	
35047 -	- gracíllimum *Ag.*	slenderest	exceed. slen.	1—4	...	Ro.R	sea shore	
35048 -	- tripinnàtum *Ag.*	tripinnate	axill. tufts	1—2	...	Ro.R	sea shore	
35049 -	- spongiòsum *Harv.*	spongy	shrubby	2—4	...	...	sea shore	
35050 -	- mesocàrpum *Carm.*	medial-ftd	contig. tufts	0	...	P	rocks	
35051 -	- virgátulum *Harv.*	twiggy	pencil-lk.tufts	¼	...	Ro.R	on C. rùbrum	

3023. CHÆTO'PHORA.

35052 -	- longæ'va *Carm.*	long-lived	fronds cont.	...	...	Del.G	boggy streamlets	
35053 -	- Berkelèy*i* Grev.	Berkeley's	frond depres.	...	...	Br	rocks	Berk. alg. 1. 2
35054 -	élegans *Ag.*	elegant	subglobose tuft	½—1	...	Bt.G	sticks &c.in stag.pools	Hass. alg. 9. 3, 4

3047. CHA'RA.

26309	híspida							
	2 grácilis *Hook.*	slender	branched	...	jl.au	Y.G	ditches and lakes	
35055 26310*a*	Hedwig*ii* Ag.	Hedwig's	branched	2	su	Y.G	pools	An. bot. 12
35056 -	- pulchélla *E. B.*	pretty	dense patches	...	...	...	pools	Eng. bot. 2824
35057 -	- latifòlia *Moore*	broad-lvd	branched	...	au	...	lakes in Ireland	

3065. CHO'NDRIA 26403 pinnatífida

	2 Osmúnd*a* Hook.	Osmunda	frond flat	1	su	Psh	ocean	
	3 angústa *Hook.*	narrow	fr. roundish	1	su	Psh	ocean	
	4 tenuíssima *Hook.*	slenderest	bran. divar.	1	su	Psh	ocean	

4124. - - CHO'RDA *Stâck.* CHORDA. (*Chorda*, a cord.) *Crypt. A'lgæ.*

35058 -	- lomentària *Grev.*	constricted simple	3—16	su	...		in the sea on rks. & stones	Eng. bot. 2902

Scytosìphon fìlum γ lomentàrius Ag., *Chórda lomentária* Grev., and *Asperocóccus castàneus* Hook. Br. Fl. v. 2. pp. 276, 277.

3027. CHROO'LEPUS.

35059 -	- mesómelas *Carm.*	black middle	slight bran.	...	...	Dp.Bk	dec. sts. of *Urtìca* dioíca	
35060 -	- Arnótt*ii* Hook.	Arnott's	patches	...	...	Bk?	old yew trees	

4125. - - *CINCLI'DIUM* Schw. CINCLIDIUM. (Not explained.) *Crypt. Músci.*

35061 -	- stýgium *Schw.*	?poisonous patches	3—6	su		Pa.G	in swamps	Eng bot. sup. 2840

4126. - - CLADO'PHORA *Kutz.* CLADOPHORA. (*Klados*, a branch, and *phoreo*, to bear.) *Crypt. A'lgæ.*

35062 -	- glomeràta *Hass.*	clustered	large tufts	4—12	su	Bt.G	streams and wells	Hass. alg.56, 57. 1, 2

Conférva glomeràta Dillw. Conf. t. 13. and *Eng. Bot.* t. 2192., not No. 26284. in p. 436.
Mr. Hassall includes under this species *Conférva ægagrópila* L., No. 26296.
(Diátoma vulgàris (*D. ténue*, No. 26110. p. 433.) is often parasitical on this species.)

35063 -	- crispàta	cross-jointed	patches	2	su	G	mshs. pools, and dtchs	Hass. alg. 55. 1, 2

Under this species, Mr. Hassall includes *Conférva nígricans* Dillw., syn. C. *crispàta* Eng. Bot. t. 2350., C. *flavéscens* Eng. Bot. t. 2088., and C. *frácta* Eng. Bot. t. 2338. See p. 436. Nos. 26285, 26286. 26290. and 26293.

3259. CLADOSPO'RIUM.

35064 -	- Leès*ii* Ryl. MS.	Lees's	spreading	...	...	Str.col paras. on Monótropa rts	Phyt. i.348.3. *p, q, r*	

4127. - - *CLA'THRUS* Mich. CLATHRUS. (Not explained.) *Crypt. Fúngi.*

35065 -	- cancellàtus *Linn.*	latticed	solitary	2—4	...	R	Isle of Wight	Bul. 441

3133. CLAVA'RIA.

35066 27309*a*	grísea *Pers.*	grey	dark-seeded	...	...	Cin	on the ground	
35067 27319*a*	ròsea *Dalm.*	rose-*cld*	gregarious	...	...	Ro	pastures	Fries obs. 5. 2
35068 -	- flávipes *Pers.*	yellow-footed	tufted	2	s	Ysh.W	on peaty gr. und.	Pt*èris aq.*
35069 -	- cròcea *Pers.*	saffron	tufted-brchd	½	o.n	Saf	on the ground	
35070 -	- tenùipes *Berk.*	slender-footed	gregarious	1	...	Pa.cla.col	on bare heathy grnd	Ann. n. se. 2. 266.9.2
35071 -	- argillàcea *Fr.*	argillaceous	tufted	1	o.n	Pa.Y	on bare ground in wds	
35072 -	- flaccida *Fr.*	flaccid	.....	1/10	n	Och	on leaves of *Pinus*	Klotz. exs. n. 122
35073 -	- rùfa *Fl. Dan.*	rufous	gregarious	...	...	Ru	in grass fields	Fl. Dan. 775. 1

4128. - - CLOSTE'RIUM *Nitzsch* CLOSTERIUM. (*Kloster*, a fine thread.) *Crypt. A'lgæ.*

35074 -	- lùnula *Müller*	moon-shpd	Dp.G.masses	1/62	year	Bsh.G	peat bogs, pools, &c.	Ralfs desmid. 27. 1
35075 -	- aceròsum *Schrank*	chaff-like	Dp.G.masses	1/58	year	Bsh.G	ponds,water-cour. &c.	Ralfs desmid. 27. 2
35076 -	- lanceolàtum *Kütz.*	lance-shpd	Dp.G.masses	1/64	year	Bsh.G	pools, ponds, &c.	Ralfs desmid. 28. 1

Cymbélla Hopkírkii Harv. Man. of Br. Alg. p. 215.

35077 -	- túrgidum *Ehren.*	turgid	G. mas. or sc.	1/39	year	Pa.G	boggy pools, &c.	Ralfs desmid. 27. 3
35078 -	- Ehrenbérg*ii* Menegh.	M. Ehren.	Pa.G.m.or sc.	1/63	year	Bsh.G	pls. pds.with oth.	*A'lgæ* Ralfs desmid. 28. 2

lùnula Hass. Br. Freshw. Alg. t. 84. f. 4. ?

35079 -	- moniliferum *Bory*	beaded	scattered	1/60	year	Bsh G	pls. &c. Conf. & aq. pl.	Ralfs desmid. 28. 3
35080 -	- Jennèr*i* Ralfs	*Mr.* Jenner's	scattered	0	year	Bsh.G	boggy pools, &c.	Ralfs desmid. 28. 6
35081 -	- Leiblein*ii* Kütz.	*M.* Leiblein's	Pa.G.m.or sc.	0	year	Pa.G	ponds, pools, &c.	Ralfs desmid. 28. 4
35082 -	- Diànæ Ehren.	Diana's	Pa.G.m.or sc.	0	year	Bsh.G	ponds,boggy pools,&c.	Ralfs desmid. 28. 5
35083 -	- didymótocum *Cord.*	brown-tipd	scattered	1/65	year	Bsh.G	boggy pools	Ralfs desmid. 28. 7
35084 -	- attenuàtum *Ehren.*	attenuated	Pa.G.m.or sc.	1/57	year	Pa.G	boggy pools	Ralfs desmid. 29 5
35085 -	- costàtum *Cord.*	ribbed	scattered	1/75	year	Pa.G	boggy pools	Ralfs desmid. 29. 1
35086 -	- striolàtum *Ehren.*	striated	G. mas. or sc.	1/66	year	Pa.G	peat bogs, pools, &c.	Ralfs desmid. 29. 2
35087 -	- intermèdium *Ralfs*	intermediate	Pa.G.m.or sc.	1/54	year	Pa.G	boggy pools	Ralfs desmid. 29. 3
35088 -	- angustàtum *Kütz.*	narrow	Pa.G.m.or sc.	1/60	year	Pa.G	boggy pools	Ralfs desmid. 29. 4
35089 -	- júncidum *Ralfs*	rush	Pa.G.m.or sc.	0	year	Pa.G	boggy pools	Ralfs desmid. 29. 6
35090 -	- lineàtum *Ehren.*	*finely*-strpd	Pa.G.m.or sc.	1/48	year	Pa.tr.G	boggy pools	Ralfs desmid. 30. 1
35091 -	- Rálfs*ii* Breb.	*Mr.* Ralfs'	G. mas. or sc.	1/79	year	Pa.tr.G	boggy pools	Ralfs desmid. 30. 2

rostràtum Ralfs in Jenner's Fl. of Tonbridge Wells, p. 196.

35092 -	- rostràtum *Ehren.*	beaked	Dp.G.masses	1/69	year	Pa.tr.G	pools, water-cour. &c.	Ralfs desmid. 30. 3

àcus Jenner's Fl. of Tonbridge Wells, p. 196.

35093 -	- setàceum *Ehren.*	bristle-ptd	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 30. 4
35094 -	- cónu *Ehren.*	bow-like	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 30. 6
35095 -	- acùtum *Lyngb.*	acute	scattered	0	year	Pa.tr.G	pools	Ralfs desmid. 30. 5

4129. - - COCCOCHLO'RIS *Spreng.* COCCOCHLORIS. (*Coccos*, a berry, and *chloros*, green.) *Crypt. A'lgæ.*

35096 -	- muscícola *Menegh.*	moss dwelling	.....	...	...	...	near Aberdeen	Hass. alg. 78. 3 *a, b*

35097 -	- depréssa *Menegh.*	depressed	.....	...	...	G	on an old pump	Hass. alg. 78. 4. *a, b*
	Palmélla depréssa Berk. Gl. Br. Alg. p. 19. t. 5. f. 4.							
35098 -	- Mooreàna Hass.	*Mr.* Moore's	.....	...	...	G	boggy places, Ireland	Hass. alg. 78. 1. *a, b*
35099 -	- rivulàris *Hass.*	river	scattered	½	...	Bt.G	mountain streams	Hass. alg. 78. 6. *a, b*
	Palmélla rivulàris Carm. in Hook. Br. Fl. p. 397.							
35100 -	- Grevillei Hass.	*Dr.* Greville's crowded		...	aut	G	heathy pl. in moist sit.	Hass. alg. 78. 7. *a, b*, 8
	Palmélla botryóides, Grev. Crypt. Fl. t. 243. f. 2. ; ?No. 26137. in p. 433.							
35101 -	- cystífera *Hass.*	bladdery	.....	...	...	...	near Bristol	Hass. alg. 103. 3
35102 -	- variábilis *Hass.*	variable	.....	...	...	...	on thatch	Hass. alg. 103. 4
35103 -	- obscùra *Hass.*	obscure	.....	...	...	...	limestone rocks	Hass. alg. 103. 5

4130. - - COCCONE'MA *Hass.* COCCONEMA. (*Kokkos*, a grain, and *nema*, a thread.) *Crypt. A'lgæ.*

35104 -	- lanceolàtum *Ehren.*	spear-shaped	.....	...	...	...	waterfalls, &c.	Hass. alg. 101. 1
35105 -	- cymbiförme *Ehren.*	boat-shaped	.....	...	...	...	reservoirs, &c.	Hass. alg. 101. 2
35106 -	- cistula *Ehren.*	casket	.....	...	...	...	waterfalls, &c.	Hass. alg. 101. 3
35107 -	- ventricòsa *Hass.*	ventricose	.....	...	...	...	waterfalls, &c.	Hass. alg. 101. 4
	?*gibbum* Ehr., Jen. Fl. Tunb. p. 206.							

3057. CO'DIUM.

35108 -	- amphíbium	amphibious large patches	$^1/_{12}$—$^1/_6$	o.d	G	turfy bks. at hi. w. m.	Ann. 13. 6. 1—3.	

4131. - - *CŒNOCO'LEUS.* CŒNOCOLEUS. (Not explained.) *Crypt. A'lgæ.*

35109 -	- Smithii	Smith's interlacing threads	...	...	...		on boggy soil	Eng. bot. 2940

4132. - - COLEOCHÆ'TE *Breb.* COLEOCHÆTE. (*Koleos*, a sheath, and *chæte*, a bristle.) *Crypt. A'lgæ.*

35110 -	- scutàta *Breb.*	target	very minute		aut. sp	G	on subm. aquatic plts.	Hass. alg. 77. 6

3111. COLLE'MA.

35111	26803*a* microphýllum *Ach.*	small-lvd	imbricated	½	wet w	Gsh.Br	elm bark	Eng. bot. 2721
35112	26805*a* limòsum *Ach.*	mud	scat. pat.	1	wet w	Ol	wet clayey soil	Eng. bot. 2704. 1
35113	26817*a* *tunæfórme* *Ach.*	Tuna-fmd	leafy	...	...	Bksh.G.Br	limestone rocks	
35114 -	- dermátinum *Ach.*	skinny	leafy-pat.	1	wet w	D.G	calcareous rocks	Eng. bot. 2716. 2
35115 -	- túrgidum *Ach.*	turgid	irreg. pat.	...	...	...	stones, mosses	
35116 -	- ceranóides *Borr.*	horn-lk	roundish pat.	½	...	Ol.Br	chalky soil	Eng. bot. 2704. 2
35117 -	- crispum *Borr.*	curled	leafy pat.	1	wet w	D.G	stones and walls	Eng. bot. 2716. 1
	C. crispum of *Hort. Brit.* No. 26805. is *C. cristàtum* Hook., and *C. pulpòsum* Ach.							
35118 -	- synalissum *Ach.*	aggregate	lobed thallus	...	...	Gl.G	sand bank	
35119 -	- frágile *Tayl.*	fragile	round pat.	3	year	...	limestone rocks	

3044. CONFE'RVA.

35120	26251*a* purpuráscens *Carm.*	purple	...	...	...	Bt.P	boggy pools	
35121 -	- arenòsa *Carm.*	sand	in fleeces	½	...	...	sandy shore Appin	
35122 -	- nùda *Harv.*	naked	loose tufts	3	...	Dl.G	basalt rocks	
35123 -	- grácilis *Griff.*	slender	tufts	6	...	Y.G	ocean	
	26251 ericetòrum *Roth* ; syn. *Zygogònium ericetòrum* Kutz., Hass. br. fr. alg. 41. 1, 2.							

3119. COPRI'NUS.

35124	27184*a* macrorhìzus *Pers.*	long-rooted	solitary	3	ap	Pa.Br	hot-beds	
35125	27185*a* macrocéphalus *Berk.*	long-headed	cylin. ca.	2	mr	Slate	putrid dung	
35126	27187*a* Hendersòni Berk.	Hendn.'s	very tender	1½	f	Brsh.Cin	hot-beds	

4133. - - CORTI'CIUM ? *Berk.* CORTICIUM. (? Diminutive of *cortex*, a rind, or bark.) *Crypt. Fúngi.*

35127 -	- arachnóideum *Berk.*	arachnoid	patches	...	...	W	creeping over mosses, &c.	Ann. 13. 9. 3
35128 -	- velutìnum *Berk.*	velvety	patches	...	...	Pa.Pk	.....	

4134. - - CO'RYNE ? *Schum.* CORYNE. (*Koryne*, a club ; form.) *Cryptogàmia Fúngi.*

35129 -	- turbinàta *Schum.*	top-shaped simp. or confl.	0	o		Dl.W	on oak branches	Cord. ic. fasc. 2. 14
	Tuberculària álbida Berk. in Br. Fl. v. 2. pt. 2. p. 354.							

3264. CORYNE'UM.

35130	27856*a* macrospòrium *Berk.*	long-seeded	fusiform	0	...	Bk	beech twigs	

4135. - - COSMA'RIUM *Corda* COSMARIUM. (*Kosmarion*, a small ornament.) *Crypt. A'lgæ.*

35131 -	- quadràtum *Ralfs*	four-sided	scattered	0	year	Pa.G	pools, peat-bogs, &c.	Ralfs desmid. 15. 1
35132 -	- Cùcumis *Corda*	cucumber-shpd.	scattered	0	year	Bt.G	peat-bogs, pools, &c.	Ralfs desmid. 15. 2
35133 -	- Ralfsii Breb.	*Mr.* Ralfs'	cloud-lk.	mass.	0 year	Pa.tr.G	boggy pools, &c.	Ralfs desmid. 15. 3
35134 -	- pyramidàtum *Breb.*	pyramidal	scattered	0	year	Bt.G	peat-bogs, pools, &c.	Ralfs desmid. 15. 4
	ovàle Ralfs in Ann. of Nat. Hist. v. 14. p. 394. (in part) t. 11. f. 7. a, b, c.							
35135 -	- tínctum *Ralfs*	coloured	scattered	0	year	Pa.tr.G	boggy pools, &c.	Ralfs desmid. 32. 7
35136 -	- bioculàtum *Breb.*	two-eyed	scattered	0	year	Pa.G	pools, peat-bogs, &c.	Ralfs desmid. 15. 5
35137 -	- granàtum *Breb.*	grain-like	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 32. 6
35138 -	- Meneghínii Breb.	*Pr.* Meneghini's	scattered	0	year	Bt.G	pools, peat-bogs, &c.	Ralfs desmid. 15. 6
35139 -	- crenàtum *Ralfs*	crenate	scattered	0	year	Bt.G	boggy pools, &c.	Ralfs desmid. 15. 7
35140 -	- undulàtum ? *Ralfs*	undulated	scattered	0	year	Bt.G	bogs, pools, &c.	Ralfs desmid. 15. 8
35141 -	- tetraophthálmum *Kütz.*	4-eyed	cld-lk.	mass.	0 year	D.G	peat-bogs, pools, &c.	Rfs. dsm. 17. 11., 33. 8
	ovàle Jenner's Fl. of Tunbridge Wells, p. 196							
35142 -	- ovàle *Ralfs*	oval	scattered	0	year	Pa.G	peat-bogs, &c.	Ralfs desmid. 15. 9
35143 -	- Botrytis *Bory*	precious-stn.-lk	cloud-lk.	m.	0 year	D.G	ponds, water-courses	Ralfs desmid. 16. 1
35144 -	- margaritíferum *Turp.*	pearl-bearg.	cld-lk.	m.	0 year	D.G	bogs, pools, &c.	Ralfs desmid. 16. 2
	Cymbélla reniformis Grev. in Hook. Br. Fl. v. 2. p. 415. ; Harv. Br. Algæ, p. 215.							
35145 -	- Brebissònii Menegh.	*M.* Brebiss.'s	cld-lk.	m.	0 year	Pa.tr.G	pools, peat-bogs, &c.	Ralfs desmid. 16. 3
35146 -	- conspérsum *Ralfs*	dotted	scattered	0	year	Pa.tr.G	peat-bogs, &c.	Ralfs desmid. 16. 4
35147 -	- amœnum *Breb.*	delicate	scattered	0	year	Bsh.G	boggy pools	Ralfs desmid. 17. 3
35148 -	- birètum *Breb.*	net-like	cloud-lk.	mass.	0 year	Bsh.G	pools, ponds, &c.	Ralfs desmid. 16. 5
35149 -	- Broomèii Thwaites	*Mr.* Broome's	cld-lk.	m.	0 year	Bt.G	ponds, in brack. water	Ralfs desmid. 16. 6
35150 -	- cœlàtum *Ralfs*	embossed	scattered	0	year	Bsh.G	bogs, pools, &c.	Ralfs desmid. 17. 1
35151 -	- ornàtum *Ralfs*	crown-lk. crest.	scattered	0	year	Pa.G	boggy pools, &c.	Ralfs desmid. 16. 7
35152 -	- commissuràle *Breb.*	dble-headed	scattered	0	year	Pa.G	pools, &c.	Ralfs desmid. 16. 8
35153 -	- cristàtum *Ralfs*	crested	scattered	0	year	Bsh.G	bogs	Ralfs desmid. 17. 2
35154 -	- Phasèolus *Breb.*	bean-like	scattered	0	year	Bsh.G	boggy pools	Ralfs desmid. 32. 5
35155 -	- cylíndricum *Ralfs*	cylindrical	scattered,	0	year	Bsh.G	wet places, bog pools	Ralfs desmid. 17. 4
35156 -	- orbiculàtum *Ralfs*	orbicular	scattered	0	year	Bsh.G	peat bogs, &c.	Ralfs des. 17. 5., 33. 9
35157 -	- moniliíforme *Turp.*	beaded	scattered	0	year	Bsh.G	peat-bogs, pools, &c.	Ralfs desmid. 17. 6
35158 -	- connàtum *Breb.*	connate	scattered	0	year	Bsh.G	boggy pools	Ralfs desmid. 17. 10

35159 -	- *Cucúrbita Breb.*	cupp.-glass-shpd	scatter.	0	year	Bsh.G	peat-bogs, pools, &c.	Ralfs desmid. 17.7
35160 -	- Thwaitès*ii* Ralfs	*Mr.* Thwaites's	scattered	0	year	Bsh.G	pools, &c.	Ralfs desmid. 17. 8
35161 -	- cúrtum *Breb.*	shortened	scattered	0	year	Pa.G	pools, &c.	Ralfs desmid. 32.9
35162 -	- attenuàtum *Breb.*	attenuated	scattered	0	year	B.h.G	pools, &c.	Ralfs desmid. 17.9
35163 -	- túrgidum *Breb.*	turgid	scattered	0	year	Bsh.G	peat-bogs, pools, &c.	Ralfs desmid. 32.8

3201. CRATE'RIUM.

35164	27708*a* pyriformè *Dit.*	pear-shpd.	firm	0	...	Och	bark	
35165	27708*b* mutábile *Fr.*	variable	torn	0	...	Go.Y	bark, moss, &c.	

3207. CRIBRA'RIA.

35166	27721*a* intermèdia *Berk.*	intermediate	globose	0	...	Y	rotten wood	

3276. CYLINDROSPO'RIUM.

35167 -	- Ficàriæ *Berk.*	pile-wort	oblong spots	0	...	W on *R*anúnculus Ficária	Berk. fun. fasc. 3. n.212	

4136. 3011*a*. CYMBE'LLA *Ag.* CYMBELLA. (*Cymba*, a boat; in allusion to the form of the pustules.) *Crypt. A'lgæ.*

35168 -	- hyàlina *Ag.*	hyaline	floating	...	sp	Ol.G	shallow ditches	
35169 -	- mìnor *Ag.*	less	mucous	...	...	Ysh.Br	pools and quiet streams	
35170 -	- cymbiformis *Ag.*	boat-shaped	ochraceous	...	...	Pa.Och	moist ro. and ground	
35171 -	- Zèbro *Hass.*	zebra	.....	...	...	.....	on moist sandst. &c.	Hass. alg. 100. 8
35172 -	- túrgidum *Hass.*	swollen	.....	...	...	.....	on commons	Hass. alg. 100. 7
35173 -	- árcus *Hass.*	bowed	.....	...	...	.....	.....	Hass. alg. 100. 6

4137. 3149*a*. CYPHE'LLA *Fr.* CYPHELLA. (*Kuphellon*, a cup.) *Crypt. Fúngi.*

35174 -	- cuticulòsa *Dick.*	skinny	minute	0	o.f	W	decayed grass	
35175 -	- grìseo-pállida *Wein.*	pale grey	minute	...	ja	Pa.Rsh.G	on hard gravel	

4138. 2969*a*. CY'RTODON *Br.* CYRTODON. (*Kurtos*, convex, *odon*, tooth; incurved peristome.) *Crypt. Músci.*
†splachnòides *Br.* Splachn.-lk. subsolitary $1\frac{1}{2}$ su Pa.G Scot. moun. Musc. brit. 9
Splächnum ténue Dick., No. 25757. p. 426.

3171. CYTI'SPORA.

35176	27639*z* rubéscens *Fr.*	rubescent	very minute	0	year	Rsh	bark of *R*osàceæ	
35177	27639*a* carphospérma *Fr.*	chaffy-sced	concept.none	0	year	Str	*R*osàceæ	
35178	27641*a* fùgax *Bul.*	fugacious	circular	0	year	Dirty Br	willow bran.	Bul. her. 432. 5
35179 -	- orbiculàris *Berk.*	orbicular	patches	$\frac{3}{4}$	...	Pa.Vin.R	small orange gourds	Ann. n. h. 1. 7. 6

3152. DACRY'MYCES.

35180	27449*a* violàceus *Rel.*	violaceous	compact	$\frac{1}{8}$	...	V	pear and apple trees	

4139. 3246*a*. DACTY'LIUM *Nees* DACTYLIUM. (*Daktylos*, a finger.) *Crypt. Fúngi.*

35181	27794*a* pyriferum *Fr.*	pear-seeded	little tufts	0	aut	W	mouldering stems of herbaceous pls.	
35182 -	- obovàtum *Berk.*	obovate	minute tufts	0	...	W	on will. twigs in d.pl.	Ann. 6. 14. 26
35183 -	- sphærocéphalum *Berk.*	round-headed	spread.	$\frac{1}{13}$	year	W	on dead twigs of ivy	Ann. 6. 14. 27
35184 -	- tenéllum *Schr.*	delicate	tufts	0	...	W	on mosses in a bot. vasculum	

3124. DÆDA'LEA.

35185	27204*a* Bulliárd*i* Fr.	Bulliard's	smooth	...	...	Ru	on the ash	Bul. her. 482

4140. - - *DASYGLO'IA.* DASYGLOIA. (Not explained.) *Crypt. A'lgæ.*

35186 -	- amórpha	irregular	dense tufts	1	...	P.Br	boggy soil	Eng. bot. 2941

3069. DELESSE'RI*A.*

26448 laceràta
2 uncinàta *Turn.* uncinate narrow 6 jl.o Pa.R ocean

35187	26451*a* Gmèlin*i* Lamour	Gmelin's	deeply cleft	2—3	su	Fi.Pk	ocean	

3254. DEMA'TIUM.

35188 -	- hispidulum *Fr.*	bristly	round spots	0	year	Bk	on dead grasses	Cord. fasc. 3. 1. 22
	Spóroḋum conopleöides Corda.							
35189 -	- echinobòtryum *Fr.*	hedgehog	grape	...	aut	.....	on decaying walnuts	

3009. DESMI'DIUM.

†26121	Swártz*ii* Ag.	Swartz's	loose masses	$1\frac{1}{2}$	su	Pa.G	peat bogs, pools, &c.	Ralfs desmid. 4
35190 -	- quadrangulàtum *Ralfs*	4-angl.	conferva-lk.m.	$1\frac{1}{2}$	su	Pa.G	boggy pools	Ralfs desmid. 5

4141. - - *DIACHE'A* Fries DIACHEA. (Not explained.) *Crypt. Fúngi.*

35191 -	- élegans *Fr.*	elegant	scattered	$\frac{1}{12}$	su	B	on liv.leav.of *C*onv.mâj.	Bul. 502. 2

3006. DIA'TOMA.

35192 -	- auritum *Lyngb.*	eared	scattered	...	sp	Y	marine *A'*lgæ	Lyng. hyd. 62
35193 -	- brachygonum *Carm.*	short-angl.	short-down	...	...	Ysh	marine *A'*lgæ	
† -	- vulgàre *Bory*	common	fine film	...	su	Brsh.G	pools and lakes	Hass. alg. 94. 1, 2
	ténue Ag., Grev. Crypt. Fl. t. 354., No. 26110. in p. 433.							
35194 -	- viréscens *Hass.*	greenish	.....	...	...	Gsh	ponds	Hass. alg. 95. 8
	Fragillária viréscens Ehr.							

2978. DI'CRANUM.

35195 -	- flagcllàre *Hedw.*	twiggy	patches	3	...	Dp.G	woods, Ireland	Hed. cryp. 3. 1
35196 -	- Bloxàmi Wils.	Bloxam's	gregarious	$\frac{1}{6}$	ja	Bt.G	on clayey banks	Lond. jour. 4. 9. 1—12
	Fissidens Bloxàmi Wils. in Lond. Journ. of Bot. v. 4. p. 195.							
35197 -	- Dillèn*ii*	Dillenius's	patches	2	w	Brsh	woods and bog. places	Eng. bot. 1597
	fuscéscens Turn. Musc. Hib. p. 60. t. 5. f. 1.; No. 25840. var. 3. in p. 428.							

4142. 3195*a*. DIDE'RMA *Pers.* DIDERMA. (*Dis*, double, *derma*, skin; double peridium.) *Crypt. Fúngi.*

35198 -	- umbilicàtum *Pers.*	umbilicate	subrotund	0	...	Dirty W	bark and moss	Fl. dan. 1972. 1
35199 -	- spumariòides *Fr.*	Spumaria-lk	irregular	0	...	W	.....	Fl. dan. 1978. 2
35200 -	- Carmichaelià*num*	Berk. Carm.'s	sessile	0	...	Brick R	moss	
35201 -	- nìtens *Kl.*	shining	crust-like	0	...	Sil.W	moss	
35202 -	- cyanéscens *Fr.*	bluish	thick	0	...	W	dead oak leaves	
35203 -	- deplanàtum *Fr.*	depressed	retic. masses	0	...	W	dead oak leaves	
35204 -	- contéxtum *Pers.*	interlaced	aggregated	$\frac{1}{6}$	su.aut	Ci	on grass, fern, &c.	

Nos. 27695., 27702, 27703. and 27704. in p. 460. are also referred, by Sir W. J. Hooker, to this genus.

3196. DIDY'MIUM.

35205 27695*a* pertùsum *Berk.* pierced scattered ... ... W dead stems of herbaceous plants
35206 27695*b* lobàtum *Nees* lobed sessile ... ... Bk moss Nees pilze 104
35207 27695*c* sérpula *Fr.* serpentine adnate ... ... Bsh leaves
35208 - - melánopus *Fr.* black-stmd. gregarious ⅛ su B on moss
Phýsarum Clàvus A. & S. p. 96. t. 2. f. 2.
35209 - - xanthòpus *Fr.* yel.-stmd gregarious ... su. aut Pa.Br on ivy leaves

4143. - - DIDYMOCLA'DON *Ralfs* DIDYMOCLADON. (*Didymos*, double, and *klados*, a branch.) *Crypt. A'lgæ.*
35210 - - furcigerus *Breb.* fork-bearing Pa.G. mas. sct 0 year Pa.G ponds, pools, &c. Ralfs desmid. 33. 12
Staurástrum furcigerum Breb.; *Phycástrum furcigerum* Kütz.

2982. DIDY'MODON.

35211 25867*a* crispulus *Hook.* curled tufts ... my. jn D.G limestone rocks
35212 25867*b* brachydóntius *Hook.* sh-toothed tufted 1 su Bt.G limestone rocks
25868 capillàceus
2 ithyphýllus *Hook.* straight-lvd dense-tufts ... sp Bt.G banks and rocks
35213 - - cylíndricus *Hook.* cylindrical .... n ... ditch banks

4144. - - DIDYMO'PRIUM *Kütz.* DIDYMOPRIUM. (*Didymos*, twin, or double, and *prion*, a saw.) *Crypt. A'lgæ*
† - - Grevillei *Kütz.* Dr. Greville's conf.-lk. mas. 2 sp Pa.G boggy pools, &c. Ralfs desmid. 2
Desmidium cylíndricum Grev. Crypt. Fl. t. 293., and No. 26122. in p. 433.
35214 - - Borrèri Ralfs *Mr.* Borrer's conf.-lk. mas. 2 ... Pa.G peat-bogs, pools, &c. Ralfs desmid. 3

4145. - - DIPLO'DIA. DIPLODIA. (*Diploos*, double.) *Crypt. Fúngi.*
35215 - - *Ilicicola Desm.* Holly-br. dwell. spots ... year Bk on holly branches Desm. exs. n. 988
35216 - - *Vitícola Desm.* Vine-br. dwell. spots ... year Bk on vine branches Desm. exs. n. 989

3147. DITIO'LA.

35217 - - nùda *Berk.* naked gregarious $\frac{1}{12}$ s ... on fir stumps Ann. n. se. v. 2. 9. 4

4146. - - DOCI'DIUM *Breb.* DOCIDIUM. (*Dokidion*, a little beam.) *Crypt. A'lgæ.*
35218 - - nodulòsum *Breb.* wavy D.G.m. or sc. $^1/_{50}$ year D.G peat-bogs, pools, &c. Ralfs desmid. 26. 1
35219 - - truncàtum *Breb.* truncate D.G.m. or sc. $^1/_{50}$ year D.G pools, peat-bogs, &c. Ralfs desmid. 26. 2
35220 - - clavàtum *Kütz.* club-shpd scattered $^1/_{65}$ year Pa.tr.G boggy pools Ralfs desmid. 26. 3
35221 - - Ehrenbérgii Ralfs *M.* Ehrenb. Pa.G.m. or sc. $^1/_{59}$ year Pa.tr.G peat-bogs, pools, &c. Ralfs des. 26.4., 33.4
Clostérium trabécula Jenn. Fl. of Tunb. Wells, p. 196.
35222 - - báculum *Breb.* staff-like scattered 0 year Pa.tr.G boggy pools Ralfs desmid. 33. 5
35223 - - minùtum *Ralfs* minute scattered 0 year Pa.tr.G boggy pools Ralfs desmid. 26. 5
35224 - - ?àsperum *Breb.* rough Pa.G.m. or sc. $^1/_{64}$ year Pa.tr.G pools Ralfs desmid. 26. 6

3159. DOTHI'DEA.

35225 27592*a* Heraclèi Wormsk. Cow-pars. opaque 0 ... Bk leaves of *Heraclèum* Sphond.
35226 27594*a* Fumàgo *Fr.* Fumago shining 0 sp Bk *Verónica* offic. leaves
35227 27594*b* Ranúnculi *Fr.* Crowfoot subgrega. 0 sp Bk *Ranúnc.* leaves
35228 27594*c* Potentillæ *Fr.* Potentilla opaque 0 ... Bk Potentilla leaves
2 reptántis *Hook.* creeping shining 0 ... Bk Potentilla leaves
3 vérnæ *Hook.* spring shining 0 sp Bk Potentilla leaves
35229 - - sphæriòides *Fr.* Sphæria-lk gregarious 0 year Bk on dead twigs of the ash
35230 - - pyrenóphora *Fr.* pear-bearg elliptical 0 year ... on fallen apple and pear trees
35231 - - chætòmium *Kz.* bristly scattered 0 au Bk on leaves of *Rùbi*

3036. DRAPARNA'LDIA.

35232 - - repetita *Hass.* renewed dense tufts ... ... G pools Hass. br. fr. alg. 12. 2
35233 - - condensàta *Hass.* condensed tufts ... ... G ponds Hass. br. fr. alg. 11. 1
35234 - - elongàta *Hass.* elongated tufts ... ... Pa.G horse-troughs, &c. Hass. br. fr. alg. 10. 3
† - - nàna *Hass.* dwarf like down $^1/_{20}$ aut Brsh.G on dead lvs. and sticks Hass. br. fr. alg. 10. 4
Conférva nàna Dillw. Conf. t. 30.; ?*Leptómitus nànus*, No. 26200. in p. 434.
26209 ténuis *Ag.*; syn. *Stygeoclònium ténue* Eng. bot. 2913; *Conférva prôteus* Dillw. Conf. 67., and C. *lùbrica* Dillw. Conf. 57.

3053. ECTOCA'RPUS.

35235 26365*a* distórtus *Carm.* deformed densely matted 6 ... Dp.Ch Zostèra
35236 - - pusillus dwarf woolly tufts ... ... paras. on *A'lgæ* Eng. bot. 2872
35237 - - sphaeróphorus *Carm.* rd-fruited ..... ½ ... D.G paras. on *A'lgæ* Eng. bot. 2921

4147. - - *ELACHI'STA.* ELACHISTA. (Not explained.) *Crypt. A'lgæ.*
35238 - - flàccida *Fr.* flaccid short tufts ⅓ ... Ol.G paras. on *Fùci* Eng. bot. 2912
Conférva flàccida Dillw. Conf. t. 53. f. C. (not of Eng. Bot. t. 2310.).

4148. 3190*b*. ELAPHO'MYCES *Nees* ELAPHOMYCES. (*Elaphos*, a stag, *mukes*, a fungus.) *Crypt. Fúngi.*
35239 - - granulàtus *A. & S.* granulated unequal ... ... Bk dry heathy ground Nees 147. *Tùber cer.*
35240 - - muricàtus *Fr.* muricated globose ... ... Bk moun. beech woods *Lyc. Tub.*
35241 - - anthracinus *Vitt.* coal-black .... Bk in clayey soil

4149. - - ENCYONE'MA *Kütz.* ENCYONEMA (*Enkyos*, full, and *nema*, a thread.) *Crypt. A'lgæ.*
35242 - - prostràtum *Kütz.* prostrate thin stratum ... ... Br on boards in water Hass. alg. 100. 10
Monèma prostràta Berk. Gl. Br. Alg.; *Schizonèma ?prostràtum* Grev. in Hook. Br. Fl. v. 2. p. 414.

3088. ENDOCA'RPON.

35243 26606*a* psoromòides *Hook.* scab-like irreg. pat. 1⅓ year Dl. Ol. G elm bark Eng. bot. 2612. 1
35244 26609*a* eùplocum *Ach.* intertwined scattered ½ year Ol.G sand stones Eng. bot. 2602. 2
35245 26609*b* sorediàtum *Hook.* scaly crust ¼ year Ol.G mud walls Eng. bot. 2612. 2
35246 26609*c* pulchéllum *Borrer* pretty sm. irreg. pt. ¼ year Sil.Gy lichens and mosses
35247 26609*d* læ'te-vírens *Turn.* bright gr. scattered ¼ year Bt.G wet san. rocks Eng. bot. 2658
35248 26611*a* rùfo-vírescens *Tayl.* reddish gr. scaly crust ... year Ysh.G rocks
35249 26611*b* sulphùreum *Tayl.* sulph. *cld.* scaly crust 8 year ... rocks
35250 26611*c* macrocárpon *Tayl.* large-frtd. small scaly ... year Bk trans. slate
35251 26611*d* rugòsum *Tayl.* wrinkled warty crust 24 ap Gl.Gy trans. slate

4150. - - ENDOGO'NE *Lk.* ENDOGONE. (*Endon*, within, *gonia*, an angle.) *Crypt. Fúngi.*
35252 - - pisiformis *Lk.* pea-formed roundish ... ... Ysh in woods, under moss
Glòmus macrocárpus Tul. Fung. Hyp. in Giorn. Bot. Ital.
35253 - - lactíflua *Berk* milky globose ½ o W in woods?

4151. 3061*a*. ENTEROMO'RPHA *Lk.* (*Enteron*, entrail, *morphe*, form ; appearance.) *Crypt. A'lgæ.*

35254	26395*a*	Cornucòpiæ *Carm.*	Horn of P. lacin. memb.	1	sp.su	D.G	pools	
35255	26395*b*	Linkiàna Grev.	Link's much bran.	6	su	Pa.G	ocean	

Nos. 26385. 26387. and 26388. of *Hort. Brit.*, p. 437., are placed in this genus, by Sir W. J. Hooker, in *Eng Flor.*

4152. 2983*z*. ENTO'STHODON *Schw.* (*Entosthe*, within, *odon*, a tooth ; insertion of peristome.) *Crypt. Músci.*

35256	-	- Templetòni Schw.	Templeton's little pat.	½	su	L.G	banks	Musc. brit. 14

Weissia Templetòni Hook., No. 25803., in p. 427 ; *Funària Templetòni E. B.* 2524.

4153. - - *EPI'PHAGOS.* EPIPHAGOS. (Not explained.) *Crypt. Fúngi.*

35257	-	- Luxfórdii Ryl. MS.	Luxford's tufted	...	...	...	paras. on Monótropa rts.	Phyt.1.344. f.1.*c,d,e*

4154. - - *EPO'CHNIUM.* EPOCHNIUM. (Not explained.) *Crypt. Fúngi.*

35258	-	- macrosporöideum *Bk.*	Macsp.-lk thin strm.	0	aut	Bsh.Bk	on decorticated twigs	Ann. 1. p.263. 8.14

3226. ERY'SIPHE.

35259	27753*a*	maculàris *Wallr.*	spotted powdery	0	su.aut	W	hop leaves	
35260	27754*a*	tórtilis *Lk.*	tortuous loose	0	...	Br	under side lvs. of Córnus sanguínea	

4155. - - EUA'STRUM *Ehr.* EUASTRUM. (*Eu*, beautiful, and *astron*, a star.) *Crypt. A'lgæ.*

35261	-	- verrucòsum *Ehr.*	warted scattered	0	year	Pa.G	boggy pools, &c.	Ralfs desmid. 11. 2
35262	-	- oblóngum *Grev.*	oblong cloud-lk. m.	0	year	Pa.tr.G	bogs, pools, &c.	Ralfs desmid. 12

Echinélla oblónga Grev. in Hook. Br. Fl. v. 2. p. 398.

35263	-	- crássum *Breb.*	thick cloud-lk. m.	0	year	Pa.G	peat-bogs, pools, &c.	Ralfs desmid 11. 3

Pélta Ralfs in Ann. Nat. Hist. v. 14. t. 7. f. 1. ; Hass. Freshwater Algæ, p. 380.

35264	-	- pinnàtum *Ralfs*	pinnated scattered	0	year	Pa.G	boggy pools	Ralfs desmid. 13. 1
35265	-	- humeròsum *Ralfs*	shouldered scattered	0	year	Pa.G	peat-bogs and pools	Ralfs desmid. 13. 2
35266	-	- affìne *Ralfs*	allied scattered	0	year	Pa.G	boggy pools	Ralfs desmid. 13. 3
35267	-	- ampullàceum *Ralfs*	bottle-shpd scattered	0	year	Pa.G	peat-bogs and pools	Ralfs desmid. 13. 4
35268	-	- insìgne *Hass.*	remarkable cloud-lk. m.	0	year	Pa.G	peat-bogs, pools, &c.	Ralfs desmid. 13. 6
35269	-	- Didélta *Turp.*	dble-delta scattered	0	year	Pa.G	pools, and in bogs	Ralfs desmid. 14. 1
35270	-	- ansàtum *Ehr.*	hafted scattered	0	year	Pa.G	bogs, pools, &c.	Ralfs desmid. 14. 2
35271	-	- circulàre *Hass.*	circulr.-lbd scattered	0	year	Pa.G	boggy pools, &c.	Ralfs des.13. 5.,14.3
35272	-	- pectinàtum *Breb.*	pectinate scattered	0	year	Pa.G	peat-bogs, pools, &c.	Ralfs desmid. 14. 5
35273	-	- gemmàtum *Breb.*	pearly-lobd scattered	0	year	Pa.G	peat bogs, pools, &c.	Ralfs desmid. 14. 4
35274	-	- rostràtum *Ralfs*	beaked scattered	0	year	Pa.tr.G	peat-bogs, pools, &c.	Ralfs desmid. 14. 6
35275	-	- élegans *Breb.*	elegant scattered	0	year	Pa.tr.G	peat-bogs, pools, &c.	Ralfs desmid. 14. 7

spinòsum Ralfs in Ann. Nat. Hist. v. 14. p. 193. t. 7. f. 6. ; Hass. Br. Freshw. Algæ, p. 384.

35276	-	- binàle *Turp.*	binate scattered	0	year	Pa.tr.G	pools and bogs	Ralfs desmid. 14. 8
35277	-	- cuneàtum *Jenner*	wedge-shpd scattered	0	year	Pa.G	peat-bogs, &c.	Ralfs desmid. 32. 3
35278	-	- sublobàtum *Breb.*	sub-lobed scattered	0	year	Pa.tr.G	pools, peat-bogs, &c.	Ralfs desmid. 32. 4

4156. - - *EUNO'TIA* Ehr. EUNOTIA. (Not explained.) *Crypt. A'lgæ.*

35279	-	- árcus *Ehr.*	arched	...	...	Ysh.Br	bogs	Hass. alg. 97. 5
35280	-	- diòdon *Ehr.*	two-toothed	...	...	Ysh.Br	bogs	Hass. alg. 97. 6
35281	-	- triòdon *Ehr.*	three-toothed	...	...	Ysh.Br	Cold Bath spr. Tun. W.	Hass. alg. 97. 7
35282	-	- tetraòdon *Ehr.*	four-toothed	...	...	Ysh.Br	bogs	Hass alg. 97. 8

3168. EXCI'PULA.

35283	27636*a*	strigòsa *Fr.*	strigose innate	0	aut	Bk	culms, leaves, grass	

3005. EXILA'RIA.

35284	-	- capitàta	capitate little tufts	...	...	...	in ditches	Hass. alg. 97. 1
†	-	- úlna	ell little tufts	$\frac{1}{12}$	su	Gsh.Y	ponds and ditches	Hass. alg. 97. 2

fasciculàta, No. 26106. in p. 432. ; *Echinélla fasciculàta β truncàta*, Grev. Crypt. Fl. t. 16.

35285	-	- fasciculàris *Kütz.*	bundled little tufts	...	...	...	in ditches	Hass. alg. 97. 3

Diátoma t. uncàtum Grev. in Brit. Fl. v. 2. p. 407.

35286	-	- lunàris *Hass.*	moon-shpd little tufts	...	...	...	ditches	Hass. alg. 97. 4

3007. FRAGILLA'RIA.

35287	-	- aúrea *Carm.*	golden mucose	...	...	Go	sea, on *A'lgæ*	
35288	-	- diatomöides *Grev.*	Diatoma-lk short-down	...	...	VeryPa.Y	sea, on *A'lgæ*	
35289	-	- confervöides *Grev.*	Conferva-lk tufted	2—4	sp	...	streams	
35290	-	- rhabdosòma *Ehr.*	twig	...	...	...	pools and ditches	Hass. alg. 95. 6

4157. 3005*a*. FRUSTU'LIA *Ag.* FRUSTULIA. (*Frustula*, fragments ; of which this genus is composed.) *Crypt. A'lgæ.*

35291	26108*a*	fasciàta *Ag.*	banded	...	...	Ol.Och	freshwater	Fl. hib. p. 251
35292	26108*b*	U'lva *Ag.*	Ulva	...	...	Och	freshwater	Fl. hib. p. 251
35293	-	- ?viridis	green	...	...	G	bogs	Hass. alg. 102. 2

3235. FUSA'RIUM.

35294	27774*a*	ròseum *Lk.*	rosy gregar. dots	0	...	...	stems of herbaceous plants	
35295	-	- lateritium *Nees*	brick-cld spots	0	...	Dl.R	on fallen branches of lime, willow, &c.	

4158. 3251*a*. FUSISPO'RIUM *Lk.* FUSISPORIUM. (*Fusus*, spindle, *sporos*, seed ; sporidia fusiform.) *Crypt. Fúngi.*

35296	-	- atrovìrens *Berk.*	dark green gelatin. mass	0	su	G.Bk	onions	
35297	-	- aurantiacum *Lk.*	orange confluent	0	...	W	decayed cucumbers, &c.	
35298	-	- Búxi *Fr.*	Box scattered	0	...	Ro	dry box leaves	[7, 9
35299	-	- inósculans *Berk.*	uniting white tufts	0	...	W	on ger. spores of Bunt	J.H.S.2.113.1,2,3,6,
35300	-	- ùdum *Berk.*	flabby broad masses...		sp	O	on trees	Ann. 6. 14. 28
35301	-	- Georginæ Kl.	Georgina's	...	...	...	on roots of Dáhl*ia*	Kl. exs. n. 186
35302	-	- álbum *Desm.*	white	...	...	W	on dry gr. lvs. of the oak	

This genus, according to Sir W. J. Hooker, includes also the genus Fusidium, in p. 463.

4159. - - GEA'STER *Mich.* STARRY-PUFF-BALL. (*Ge*, earth, *aster*, a star.) *Crypt. Fúngi.*

35303	-	- ruféscens *Fr.*	rufescent subsolitary	...	aut	Rsh.Br	on the ground in wds.	
35304	-	- fimbriàtus *Fr.*	fimbriated subsolitary	$1\frac{1}{2}$	aut	Rsh.Br	on the ground in wds.	Sow.80. *Lyc. sèssile*
35305	-	- mammòsus *Chev.*	mammillary subsolitary	$\frac{1}{2}$	aut	Br	woods and heaths	Sow.401. *L. recóllligens*
35306	-	- hygromètricus *Pers.*	hygrometric solitary	$\frac{3}{4}$—$1\frac{1}{2}$	aut	D.Br	on moors	Bull. 238. 471. *L. stellàtum*

3193. GEA'STRUM.

35307	27691*a*	striàtum *Dec.* 2 minus *Fr.*	less prom'nent	0	...	...	sandy downs	
35308	27691*b*	Bryántii Berk.	Bryant's	0	...	...	under hedges, &c.	

4160. - - *GE'NEA* Vitt. GENEA. (Not explained.) *Crypt. Fûngi.*
35309 - - papillòsa *Vitt.* papillose .... Br near Bristol
35310 - - verrucòsa *Vitt.* warty hemispherical ½ o B Bowood Park, Wilts
35311 - - Klótzschi Berk. Klotzsch's .... B under ground
35312 - - bombýcina *Vitt.* silky hemispherical ½ o Dl.W Bowood Park

3135. GEOGLO'SSUM.
35313 27333*a* diffórme *Fr.* distorted smooth 1½ o Bk among *Hýpnum squarrôsum*
35314 27333*b* glutinòsum *Pers.* glutinous shining stm. 1 ... Bk grassy places

3012. GOMPHONE'MA.
35315 - - ampullàceum *Grev.* ampullaceous subgl.tufts... sp.su ... rivers, on rocks and stones
35316 - - truncàtum *Ehr.* truncated .... on aquatic plants Hass. alg. 98. 2
35317 - - acuminàtum *Ehr.* acuminated .... ponds, on *A'lgæ* Hass. alg. 99. 1
35318 - - cristàtum *Ralfs* crested .... on Conf. glomeràta Hass. alg. 100. 1
35319 - - dichótomum *Kütz.* forked .... ponds Hass. alg. 99. 2
35320 - - Berkelèyi Grev. *Mr.* Berkeley's tuftd.ms ... sp.su Taw on stones in rivers Hass. alg. 100. 2

4161. 3066*b*. GRATELOU'PI*A* Ag. GRATELOUPIA. (*Dr. Grateloup*, a French algologist.) *Crypt. A'lgæ.*
35321 26433*a* filícina *Ag.* Fern-lk pinnate 4 aut Pksh ocean Eng. bot. 2780

3049. GRIFFI'THSI*A*.
26335 multifida
2 pilifera *Hook.* hair-like occ.-tufted 2—6 1 Ro.R sea shore
35322 26336*a* simplicifìlum *Ag.* simple-thread tufts 6 ... R ocean Fl. hib. p. 212

2975. GRI'MMI*A*.
35323 25802*a* atràta *Miel.* dark densely-tuft. ... aut almostBk rocks H. mus. exot. 100
35324 - - orbiculàris *Bruch.* round-frtd. round tufts ¾ ... Bsh.G St. Vincent's rocks Eng. bot. sup. 2888

4162. - - *GYMNOMI'TRION* Nees GYMNOMITRION. (Not explained.) *Crypt. Hepáticæ.*
35325 - - adústum *Nees* brown ..... ¼ mr Br on sandst. in rav., &c. Eng. bot. sup. 2925

4163. 3262*b*. GYMNOSPORANGI'UM *Dec.* (*Gymnos*, naked, *sporangium*, seed vessel.) *Crypt. Fûngi.*
35326 - - Juníperi *Lk.* Juniper expand. ms. ... ... O living twigs of Junip. comm.

2964. GYMNO'STOMUM.
35327 25733*a* cæspitítium *W. & M.* min.-tuft. tufts ½ s ... crv. rocks Bry. ger. 8. f. 2
35328 25741*a* Wilsoni Hook. Wilson's patches ½ year ... fields Bot. mis. 41
25743 cónicum
2 minùtulum *Hook.* minute little spots ... su Pa G fields Bry. ger. 9. f. 2
35329 - - tórtile *Schw.* twisted large tufts 9 ... Pa.G wet rocks Schwæg. sup. 1. 9
35330 - - sphæ'ricum *Schw.* round-frtd. scattered ¼ au Ysh.G borders of pools Eng. bot. sup. 2830

4164. - - GYROSI'GMA *Hass.* (*Gyros*, a curve, and *sigma*, the letter S; form of the frustules.) *Crypt. A'lgæ.*
35331 - - hippocámpa *Hass.* sea-horse .... bogs Hass. alg. 102. 11
Frustùlia hippocámpus Jenn., Fl. Tunb. p. 204.

4165. 3014*a*. HÆMATOCO'CCUS *Ag.* (*Haima*, blood, *kokkos*, berry; colour of many species.) *Crypt. A'lgæ.*
35332 26134*a* frustulòsus *Harv.* frustulose widely spread.... ... O.Gy irrigated cliffs
35333 26134*b* sanguíneus *Ag.* blood-*cld* much spread.... ... Br.R caverns
35334 - - Allmáni Hass. Allman's .... Bd.R' dropp. well, Knaresb. Hass. alg. 80. 3
†26133 murôrum *Hass.* wall confluent ... year Ysh.G on walls and stones Hass. alg. 81. 4
Chlorocóccum murôrum Grev., Crypt. Fl. t. 325., No. 26133. in p. 433.
35335 - - cryptóphila *Hass.* concealed wide patches ... year Bd.R vaults and caverns Hass. alg. 80. 1
35336 - - insígnis *Hass.* admirable .... year Bd.R ..... Hass. alg. 80. 6. *a, b*
35337 - - Hookeriàna Berk. *Sir W.* Hooker's .... year Bd.R chalk cliffs Hass. alg. 80. 4
35338 - - rupéstris *Hass.* rock gelatin. crust ... ... Ol.G on moist overh. cliffs Hass. alg. 82. 1
Palmélla rupéstris Hook., Br. Fl. v. 2. p. 397.
35339 - - granòsus *Harv.* granulated spread. crust ... ... Pa.G on mosses in bogs Hass. alg. 81. 6
Palmélla granòsa Berk., Gl. Br. Alg. p. 19.
35340 - - alpéstris *Hass.* alpine compact.subs.... ... D.Ol in Wales Hass. alg. 81. 3
35341 - - sanguíneus *Ag.* blood-*cld* spread. crust ... ... Bd.R shady rocks Hass. alg. 79. 2
Palmélla ? sanguínea Ag. Syn. p. 15.
35342 - - frustulòsus *Harv.* greyish-blk widely spread.... ... D.Gy on irrigated cliffs Hass. alg. 81. 1
35343 - - arenàrius *Hass.* sand .... Tonbridge Wells Hass. alg. 76. 10
35344 - - binàlis *Hass.* double .... G ..... Hass. alg. 82. 2
35345 - - furfuràceus *Hass.* scurfy aggregate ... ... Ysh.G on walls & limest. rck Hass. alg. 82. 4
Palmélla furfuràcea Berk., Gl. Br. Alg. t. 5. f. 3.
35346 - - lividus *Hass.* livid black scurf ... ... Bk on overhanging cliffs Hass. alg. 82. 5
35347 - - æruginòsus *Hass.* æruginous .... Ærug.G ..... Hass. alg. 82. 3
35348 - - thelìacus *Hass.* mostly solitary... ... G Rievaul Abbey Hass. alg. 78. 9
†26132 vulgàris *Hass.* common widely spread. ... ... G on walls and trees Hass. alg. 81. 5
Chlorocóccum vulgàre Grev., No. 26132. in p. 433.; *Leprària botryóides* Ach., Eng. bot. t. 2148.
35349 - - micrósporus *Hass.* small seeded .... Pa.G sand rocks Hass. alg. 76. 8
35350 - - minutíssimus *Hass.* very min. sph. globules ... ... G ..... Hass. alg. 76. 9

4166.- - HASSA'LLI*A* Berk. HASSALLIA. (*A. H. Hassall*, a distinguished British botanist.) *Crypt. A'lgæ.*
†- - ocellàta *Hass.* eyed dense tufts 1 su D.Br springs and bogs Hass. alg. 67. 2. 6. 7
Conférva ocellàta Dillw. Syn. Conf. p. 60. t. D., Eng. Bot. t. 2530. *Scytonèma* No. 26179. var. 2. p. 434.
35351 - - compácta *Hass.* compact tufts ... ... Bksh moist rocks Hass. alg. 68. 3
35352 - - turfàcea *Hass.* turf shaggy stratum... ... Y.Br heath, *Sphágnum*, &c. Eng. bot. 2826. 1
Scytonèma turfàceum Eng. Bot.
†26213 limbàta *Hass.* bordered thin layer ⅙ sp V.C wet rocks Hass. alg. 67. 6
Oscillatòria limbàta, No. 26213. in p. 435.
†26178 byssöídea *Hass.* Byssus-like tufts 1 su B rocks, & trnks of elms Hass. alg. 67. 5
Scytonèma byssöídeum Ag., No. 26178. in p. 434.

3258. HELMINTHOSPO'RIUM.
35353 27830*a* subulàtum *Nees* subulate aggregate 0 year Bk oak branches
35354 27831*a* fusispòrium *Berk.* fusif. spor. dens. aggr. 0 year Bk rotten sticks
35355 27831*b* nànum *Nees* dwarf scattered 0 w D.Br stems of larger herbaceous plants
35356 27831*c* simplex *Kunze* simple aggregate 0 year Bk rotten branches
35357 - - clavariàrum *Desm.* Clavaria .... on Clavária rugòsa

†27858	*Tiliæ Fr.*	Linden	punctiform	0	year	Bk	on dead br. of Linden	Ann. 6. 13. 18
	Exospòrium Tiliæ Lk., No. 27858. in p. 464.; *Grev. Crypt. Fl.* t. 208.							
35358 -	- folliculàtum *Berk.*	folliculate	.....	...	...	...	Umbel.pl.& cabb.stks.Cord.	ic. 1. 3. 180
35359 -	- obovàtum *Berk.*	obovate	dense patches	0	...	Bk	old plnks exp. to wet	Ann. 6. 13. 19
35360 -	- delicàtum *Berk.*	delicate	cloudy Bk. spots	0	...	Bk	stems of Umbelliferæ	Ann. 6. 13. 20
4167. -	- HENDERSO'N*IA* Berk.	(In honour of *Mr. J. Henderson*, an indefatigable botanist.)						*Crypt. Fúngi.*
35361 -	- élegans *Berk.*	elegant	little spots	0	ap	D.Br	on culms of com.reed	Ann. 6. 11. 9, a—e
4168. -	- HYALOTHE'CA *Ehr.*	(*Hyalos*, glassy, and *theca*, a receptacle.)						*Crypt. A'lgæ.*
†-	- dissiliens *Sm.*	brittle	conf.-like m.	3	su	G	boggy pools, ponds, &c.	Ralfs desmid. 1. 1
	Conférva dissíliens Sm. (not *Dillw.*), No. 26258. in p. 435. *Desmidium mucòsum* Ralfs in Ann. N. H. 11. 8. 2.							
†26256	mucòsa *Mert.*	slimy	conf.-like m.	1½	sp	G	boggy pools	Ralfs desmid. 1. 2
	Conférva mucòsa Mert., No. 26256. in p. 435. *Glocòprum mucòsum* Ralfs in Ann. Nat. Hist. 16. 3. 6.							
4169. -	- HYDNA'NGIUM *Wallr.*	HYDNANGIUM.	(?*Hydnon*, a truffle, and *aggeion*, a vessel.)					*Crypt. Fúngi.*
35362 -	- carotæ'color *Berk.*	carrot-cld	oblong	¾	aut	Pa.O.R	in fir woods	
35363 -	- Stephénsii Berk.	Stephens'	oblong	¾	aut	D.Ru	under ground	
4170. -	- HYDNOBOLI'TES *Tul.*	HYDNOBOLITES.	(?*Hydnon*, a truffle, and *bolos*, a mass.)					*Crypt. Fúngi.*
35364 -	- Tulásnei Berk.	Tulasne's	depresso-glob.	1	au	Fer	in sandy ground	Berk. fun. 4. 302
35365 -	- cerebriformis	brain-shpd	globose	...	aut	...	under ground	
	3128. *HY'DNUM.*							
35366	27262*a* fúscum *Pers.*	brown	shining	...	...	Ru.Br	on wood	Pers. myc. 17. 3
35367	27266*a* fimbriàtum *Pers.*	fringed	membran.	...	...	W	fallen br. beech patch.	
35368	27266*b* ùdum *Fr.*	moist	elong.patch.	4—5	aut	Pa.Y	fall. sticks of *U'lmus* sub.	
35369	27269*a* farinàceum *Pers.*	mealy	subbyssoid	...	year	Pa	decayed trunks	
	2 byssoïdeus *Berk.*	byssoid	beaut. bran.	...	...	W	decaying bran.	
35370 -	- zonàtum *Batsch*	zoned	gregarious	2	...	Och	on the gnd. und. oaks	Batsch 40. 224
35371 -	- níveum *Pers.*	snow-wh.	spreading	...	d	W	decayed lvs., stks., &c.	Pers disp. 4. 6, 7
4171.	3237*a*. HYDRO'PHORA *Tode.*	(*Hudor*, water, *phoro*, to bear; watery peridiolum.)						*Crypt. Fúngi.*
35372 -	- murina *Fr.*	mouse-*cld*	scattered	0	year	W	rats' dung	
	No. 27779. in p. 463. is also referrible to this genus.							
4172.-	- HYDRU'RUS *Ag.*	HYDRURUS.	(*Hudor*, water, and *oura*, a tail.)					*Crypt. A'lgæ.*
35373 -	- Ducluzèlii Ag.	Ducluzel's	gelatinous	2—6	...	...	on stones in rivulets	Hass. alg. 77. 3
4173.-	- HYGRO'PHORUS ?*Berk.*	HYGROPHORUS.	(*Hygros*, moist, *phoro*, to bear.)					*Crypt. Fúngi.*
35374 -	- rússo-coriàceus *Berk.*	red-leather	.....	¾—1	o.d	W	in exposed pastures	
4174.-	- HYMENOGA'STER *Vitt.*	HYMENOGASTER.	(*Hymen*, membrane, *gaster*, the belly.)					*Crypt. Fúngi.*
35375 -	- olivàceus *Vitt.*	olive-cld	globose	1	aut	Oliva	under ground	
	populetòrum Berk., Brit. Fungi, fasc. 4. No. 304.							
	2 modéstus *Berk.&Br.*	modest	.....	...	aut	Pa.Br	under ground	
35376 -	- vulgàris *Tul. MSS.*	common	roundish	...	su	Wsh	under ground	
	Splanchnómyces tèner Corda fasc. 6. ined. t. 8. f. 84. fide Berkeley.							
35377 -	- pállidus *Berk.*	pale-cld	roundish-dep.	½	aut	W	under ground	
35378 -	- décorus *Tul.*	handsome	.....	...	...	...	under ground, Epping Forest	
35379 -	- Thwaitèsii Berk.	Thwaites's	globose	...	aut	W	under ground	
35380 -	- pusillus *Berk.*	small	obovate	⅙	aut	W	on mossy ground	
35381 -	- álbus *Fr.*	white	flocculent	¼	aut	Rsh.Br	on sandy ground	
	Rhizopògon álbus Hook. Br. Fl. v. 2. pt. 2. p. 229. (exclusive of all synonymes).							
35382 -	- tèner *Berk.*	tender	globose	½	sp.su	W	on the gr. in fir pl.	
	lilácinus Berk., Brit. Fung. fasc. 4. No. 305.							
35383 -	- citrìnus *Vitt.*	lemon-*cld*	globose	1	...	Gsh.Y	under ground	Berk. fun. 4. 284
35384 -	- lùteus *Vitt.*	yellow	globose	...	su.aut	Y	under ground	
35385 -	- mùticus *Berk.*	unarmed	globose	1	n	W.or Brsh	under ground	
4175.-	- HYMENO'STOMUM *Brid.*	FILM-MOSS.	(*Hymen*, a membrane, *stoma*, a mouth.)					*Crypt. Músci.*
35386 -	- oblíquum *Brid.*	oblique	broad patch.	¼	au	D.G	borders of pools	Eng.bot.supp.2831
	2994. *HY'PNUM.*							
35387	25930*a* flavéscens *Hook.*	yellowish	broad patch.	pr	su	Pa.Y	moist shady rocks	
	25940 *a* lopecùrum							
	2 aquáticum *Hook.*	water	branched	3	aut	D.G	running water	
35388	25945*a* micans *Hook.*	glittering	broad patch.	pr	su	Shining Y	moist shady rocks	
35389	25946*a* larícinum *Hook.*	Larch-*bran.*	.....	...	sp	...	boggy ground	
35390	25950*a* crassinérvium *Hook.*	thck-nervd	mats	1	aut	Bt.G	limestone rocks, &c.	
	25957 striàtum							
	2 mìnus *Hook.*	less	loose tufts	...	sp	Bt.G	limestone rocks	
	25958 confértum							
	2 subsecundifòlium	sub-sec.-lvd	small patch....		w	Pa.G	trunks of trees	
	25960 cordifòlium							
	2 purpùreum *Hook.*	purple	loose tufts	4	su	P	bogs	
35391 -	- demíssum *Wils.*	low	tufts	1	...	Ysh.G	stones	Eng. bot. 2740
35392 -	- pùmilum *Wils.*	dwarf	patches	1	...	Y.G	on calcareous rocks	Eng.bot.sup.2942.1
35393 -	- incurvàtum *Schw.*	incurv.-br.	creep.stems	2	su	G	on walls, in woods	Eng. bot. sup. 2839
35394 -	- sylváticum *Schw.*	wood	prostrate	1½	aut	Bt.G	roots of trees, Ireland	Eng. bot. sup. 2936
35395 -	- elòdes *Spr.*	marsh	tufts	3	...	Brsh	in wet places	
35396 -	- pratense *Koch*	meadow	patches	3	...	...	road-sides among grass	
35397 -	- polyánthos *H. & T.*	many-frtd	tufts	3	...	G	trees and rocks	Eng. bot. sup. 2871
	Not H. *polyánthos* of *Eng. Bot.* t. 1664., which is only a small variety of *H. cupressiforme.*							
35398 -	- cæspitòsum *Wils.*	tufted	tufts	...	aut	Gsh.Y	rts. of trees nr. water	Eng. bot. sup. 2878
4176.-	- *HYSTERA'NGIUM* Vitt.	HYSTERANGIUM.					(Not explained.)	*Crypt. Fúngi.*
35399 -	- nephríticum *Berk.*	nephritic	gregarious	1	f	W	in clayey soil	
35400 -	- Thwaitèsii Berk.	Thwaites's	subglobose	...	...	W	under ground	
	3167. HYSTE'RIUM.							
35401 -	- *Vaccinii Carm.*	Vaccinium	sub-innate	0	year	Bk	stems of *Vac.* Myrtillus	

4176* 3129*a*. I'RPEX *Fr.* IRPEX. (*Irpex*, a rake, or harrow; hymenium somewhat resembles.) *Crypt. Fungi.*

35402 -	- péndulus *Fr.*	pendulous	very thin	1	mr	W	pine wood	
35403 -	- lácteus *Fr.*	milk-*white*	elegant	2	...	W	beech	

3228. ISA'RIA.

35404 -	- arachnóphila *Ditm.*	spider-loving	.....	...	...	...	on dead spiders	Ditm. deutsch. 55
35405 -	- intricàta *Fr.*	intricate	minute tufts	1/6	aut	W	on dead *Fungi*	
35406 -	- pubérula *Berk.*	puberulous	scattered	1/10	au	Rsh.Gy	decayed fl. of Dáhl*ia*	Ann. 6. 12. 12

3104. ISI'DIUM.

26776	microsticticum							
	2 álbum *Hook.*	white	tartareous	¼	aut	W	rocks, Ireland	
35407 26777*a*	paradóxum *Ach.*	paradoxical	crowded pat.	¼	aut	Gysh	rocks	

2998. JUNGERMA'NNI*A*.

35408 26025*z*	microscópica *Tayl.*	microsc.	very minute	...	...	Gsh	*Hýpnum* lòr. Ireland	
35409 26029*a*	turbinàta *Wils.*	turbinate	dense patch.	...	sp	Ol.G	moist or shady places	
	affi'nis Wils. in Hook. Eng. Fl. p. 111.							
26040	setifórmis							
	2*b* británnica *Hook.*	British	dense s. tufts	2	...	Y.G	Clova & Cairngorm	
26060	bidentàta							
	2 obtusàta *Hook.*	obtuse-lvd	crowded pat.	1½	w.sp	D.G	wat. pits, &c., Holt Heath	
26364	barbàta							
	2 minor *Hook.*	less	crowded pat.	...	sp	Pa.G	rocks, woods, heaths	
26066	réptans							
	2 bipinnàta *Hook.*	bipinnate	dense tufts	...	sp.su	Pa.G	Ireland, woods, &c.	
26067	trilobàta							
	2 minor *Hook.*	less	patches	...	su	Ol.G	rocks elev. situations	
	3 mínima *Hook.*	least	patches	...	su	Ol.G	S. of Ireland	
26068	platyphýlla							
	2 major *Hook.*	greater-*lvd*	patches	2	my.au	Gl.Y.G	walls, rocks, trees	
	3 *Thùja Hook.*	Thuja	patches	2	my.au	Gl.Brsh	walls, rocks, trees	
26075	hamatifòlia							
	2 echinàta *Hook.*	echinated	sm. gr. tufts	⅔	sp	G	rocks and trees	
	3 exstipulàta *Tayl.*	stipuleless	small tufts	⅓	sp	G	rocks and trees	
26080	*Tamariscî*							
	2 apiculàta *Tayl.*	apiculate	large patches	3	su	Br.G	on the earth	
35410 -	- tricrenàta *Wahl.*	3-lobed	tufts	1	...	...	woods and mts. Ireland	Hook. br. jung. 76. 4, 7
	trilobàta var. β and γ Hook. Brit. Jung.							
35411 -	- Bautriénsis *Hook. MSS.*	Bautry	dense tufts	1½	...	Ol.G	sides of springs, Teesdale	
	2 minor	smaller	patches	¼	...	...	Teesdale	
	3 muscicola	moss-dwlg.	prostrate	¼	...	...	creeping over mosses, Teesdale	
35412 -	- uliginòsa *Nees*	bog	.....	...	...	...	Highlands of Scotland	
35413 -	- subalpina *Nees*	subalpine	.....	...	...	...	Highlands of Scotland	
35414 -	- Schradèri Mart.	Schrader's	.....	⅓	...	...	Highlands of Scotland	
35415 -	- Zeyhèri Hüben.	Zeyher's	.....	...	...	...	Highlands of Scotland	
35416 -	- gélida *Tayl.*	frozen	creeping	1	...	Rsh. Br	among Gymnomitrion	
35417 -	- Kunze*ana* Hüben.	Kunze's	dense patches	1	...	Ol.Br		
35418 -	- Rálfs*ii* Wils.	Ralfs'	.....	...	ap	Pa.G	near Penzance	Eng. bot. 2874
	Diplolæ'na Lyéllii Nees von Esenb. v. 3. p. 352.							
35419 -	- calýcina *Tayl.*	lrg. calyxed	large patches	3	mr	Pa.G	cliffs near Penzance	Eng. bot. 2873
	epiphýlla var. β *longifolia*, and *var.* γ *furcigera* Hook. Br. Jung. t. 47.; ?*endiviæfolia* Dicks.							
35420 -	- Wilsoni Tayl.	Wilson's	.....	...	...	...		
35421 -	- stellulifera *Tayl.*	stelluliferous	.....	...	s	...		
35422 -	- volùta *Tayl.*	rolled	.....	...	mr	...	Ireland	
35423 -	- spicàta *Tayl.*	spiked	.....	...	...	...	Ireland	
35424 -	- Lyòni Tayl.	Lyon's	patches	¾	sp	Pa.G	sides of streams	Tr. bot. soc. Edin. 1.7
35425 -	- *u*lícina *Tayl.*	Furze	creeping	⅛	...	Pa.G	on stems of *U*lex europ. in damp pls.	
35426 -	- ripària *Tayl.*	river-bank	patches	1	su	...	on wet rocks	
35427 -	- reclùsa *Tayl.*	open	.....	...	...	...		
35428 -	- germàna *Tayl.*	near akin	.....	...	...	...		
35429 -	- fragilifòlia *Tayl.*	brittle-lvd	.....	...	...	...		
35430 -	- nimbòsa *Tayl.*	rainy	.....	...	...	...		
35431 -	- cúrta *Tayl.*	short	.....	...	...	...		
35432 -	- *Thùja Dicks.*	Arbor Vitæ	patches	2	...	Brsh.G	rocks, trunks of trees, &c.	
35433 -	- rivulàris *Nees*	rivulet	.....	...	...	...		
35434 -	- Dillèni Tayl.	Dillenius's	.....	...	...	...		
35435 -	- Aquilègia *Tayl.*	Columbine	.....	...	...	...		
35436 -	- punctàta *Tayl.*	dotted	tufts	...	...	...	woods and mountains	
35437 -	- exígua *Tayl.*	small	tufts	½	...	...	on mountains, Ireland	

KNEI'FFI*A* setigera *Fr.* is named in Ann. of Nat. Hist. n. s. 2. p. 265., as growing on pine.

3078. LAMINA'RIA.

35438 -	- fascia							
	γ làtior	br.-fillet-lk	tufted	5—7	year	Br	sea coast, Ireland	Eng. bot. 2845
	Fucus fascia Turn. Syn. p. 186.							

3093. LECANO'RA.

35439 -	- involùta *Tayl.*	involute	tartareous	...	year	Wsh.Gy	siliceous rocks	
35440 -	- álbo-flávida *Tayl.*	yel.-white	cracked-cr.	12	year	Gsh.Och	transition rocks	
35441 -	- lineàris *Tayl.*	linear	soft scales	...	...	Br.Y	crumbling slaty stones	
35442 -	- milvìni *Ach.*	kite-like	tartar. crust	3—4	year	Br	grey flinty st. ro.	Eng. bot. 2662
35443 -	- aipósula *Ach.*	cr. tartare.	rugged	4	...	Brsh.Gy	rocks	Eng bot. 2662. 2
35444 -	- spodophæ'a *Ach.*	ashy grey	tartar crust	3	year	Gy	rocks	Eng. bot. 2662. 3
35445 -	- aspérsa *Borrer*	sprinkled	filmy crust	1½	year	Bksh	flints	Eng. bot. 2728
35446 -	- farinària *Borrer*	mealy	soft crust	2	year	W	old rails	Eng. bot. 2727
35447 -	- *pezizöides Borrer*	Peziza-like	irreg. patches	1	year	Gysh.Br	on mossy ground	Eng. bot. supp. 2801
	brúnnea Ach. Syn. p. 193. (not of *Eng. Bot.*); *Lichen pezizöides* Dicks. Crypt. fasc. 1. p. 10. t. 2. f. 4.							
† -	- coronàta *Borrer*	crowned	granulated cr.	1	year	Brsh. Ash	turfy ground	Eng. bot. 1246, 1247
	brúnnea Ach., No. 26680. in p. 442.; *Lichen escharöides* Eng. bot. t. 1247. (excl. Syn. Ach.); *Lichen brúnneus* Eng. bot. t. 1246 (not good).							

3085. LECI'DEA.

35448 26516*a*	prominula *Borrer*	prom.-*shld.*	warty	3	year	Brsh	flints	Eng. bot. 2687. 1
	2 fúsca *Hook.*	br.-*crusted*	cr. min. crk.	3	year	Br	sandstone, sea shore	

35449	26516*b*	chalybea *Borrer*	metallic	er. min. crk.	...	year	Lead.Bk	tiles and flint	Eng. bot. 2687. 2
35450	26516*c*	prémnea *Ach.*	trunk-*inh.*	thin crust	2	year	Gysh	trunks of trees	
35451	26531*a*	Geòmæ *Tayl.*	Geoma	gran. crust	...	year	Wsh.W	moss	
35452	26531*b*	synòthea *Ach.*	rugged	crust	½	year	D.Br	old boards	Eng. bot. 2711
35453	26541*a*	incompàcta *Borrer*	loose	large pat.	2—3	year	Ol.G	rugged old elms	Eng bot. 2699
35454	26543*a*	pulvèra *Borrer*	mealy	soft crust	2—3	year	Pa.G	oak bark	Eng. bot. 2726
35455	26545*a*	æruginòsa *Borrer*	æruginose	powdered	1	year	D.G	decaying rails	Eng. bot. 2682
35456	26555*a*	subcàrnea *Ach.*	flesh-cld.*ftd*	tartar.crust	...	...	W	rocks	
35457	-	- mácula *Tayl.*	spotted	thin crust	2	year	Gysh.Ol	siliceous rocks	
35458	-	- melastígma *Tayl.*	black-dotted	thin crust	2	year	O.Gy	siliceous rocks	
35459	-	- fumòsa *Ach.*	smoky	scaly crust	...	year	Bksh	siliceous rocks	
35460	-	- recèdens *Tayl.*	receding	scaly crust	...	year	Smo.Gy	siliceous rocks	
35461	-	- stellulàta *Tayl.*	stellulated	scaly crust	1	year	W	siliceous rocks	
35462	-	- scàbra *Tayl.*	rough	gran. crust	3	year	Gsh	siliceous rocks	
35463	-	- pulvinàta *Tayl.*	cushioned	large pat.	3	year	O.Br	moss	
35464	-	- Templetòni Tayl.	Templeton's	filmy crust	3	year	Wsh.Gy	moss	
35465	-	- làtens *Tayl.*	latent	mottled cr.	...	...	Pa.Br	stones in woods	
35466	-	- lapidícola *Tayl.*	stone-inha.	scaly crust	...	year	Faw.Br	slate rocks	
35467	-	- picta *Tayl.*	painted	wrinkled cr.	8	year	Brsh.Gy	siliceous slate	
35468	-	- fuliginòsa *Tayl.*	sooty	scaly crust	2	year	O.Ol	siliceous slate	
35469	-	- Salvèii Borrer	Salwey's	extensv. pat.	...	...	Ysh.W	the grd. in rocky sit.	Eng. bot. supp.2861
35470	-	- Wahlenbérgii Ach.	Wahlenberg's	patches	...	...	Ysh.G	Ben Nevis, Scotland	

3112. LEPRA'RIA.

35471	26832*a*	cinèreo-sulph. *Ach.*	yellow-grey	aggreg.gran.	...	w	Cin	Scotch firs	
35472	26832*b*	nìgra *F. & B.*	black	ink-lk.-sts.	3	w	Bl	squared timber	Eng. bot. 2409

3176. LEPTOSTRO'MA.

35473	-	- juncìnum *Fr.*	Rush	spots	0	su.aut	Bk	on dead stems of Júncus conglomeràtus	
35474	-	- vulgàre	common	minute	0	year	Bk	on dead stems of *Artemísia*	

2993. LE'SKE*A*.

35475	-	- pulvinàta *Wahl.*	cushioned	large patches	3	w.sp	Bt.G	on trees near water	
35476	-	- Sprùcii Bruch.	Spruce's	patches	1	...	Pa.G	on basaltic rocks	

4177. - LUNULA'RIA *Mich.* LUNULARIA. (*Lunula*, a hoop or ring.) *Crypt. Hepáticæ.*

35477	-	- vulgàris *Mich.*	common	densely greg.	1—3	aut	D.G	damp shady places	Mic. gen. 4

Marchántia cruciàta Linn.

3191. LYCOPE'RDON.

35478	-	- saccàtum *Schum.*	hollowed	.....	1	...	...	boggy meadows	

3039. LY'NGBY*A*.

†26257		zonàta *Hass.*	zoned	tuft	3	year	G	pure & running water	Hass. alg.59.4,5,6.&1,2,3

Conférva zonàta, No. 26257. in p. 435.; C. *lùcens* Dillw. Conf. t. 47., C. *bicolor* Eng. bot. t. 2288.; *Tyndarídea bícolor* Hook. Br. Fl. p. 361.

35479	-	- copulàta *Hass.*	coupled	.....	...	...	..	.....	Hass. alg. 72. 14
35480	-	- viréscens *Hass.*	greenish	.....	...	...	Gsh	on stones in ponds	Hass. alg. 60. 3
35481	-	- Thompsòni	Thompson's	.....	...	...	D.G	on stones in rivulets	
35482	-	- floccòsa *Hass.*	napped	floatg. masses	...	...	Pa.G	boggy pools, ditches, &c.	Hass. alg. 60.1,2

Conférva fugacíssima Dillw. Conf. supt. t. B.

35483	-	- punctàlis *Hass.*	dotted	masses	1½	...	Ysh.G	bogs, marshes, pools	Hass. alg. 60. 4

Conférva punctàlis Dillw. t. 51.; *Sphærdplea punctàlis* Berk. gl. br. alg. t. 3. f. 2.

35484	-	- vermicularis *Hass.*	vermicular	.....	...	...	Ysh.G	boggy pools	Hass. alg. 60. 5
35485	-	- speciòsa *Carm.*	showy	floating tufts	4	year	Bt.G	marine rocks & Fùci	Eng. bot. 2926
35486	-	- Carmichaèlii Harv.	Carmichael's	exten.strata	3	year	G	marine rocks & Fùci	Eng. bot. 2927. 1
35487	-	- ferrugínea *Ag.*	rusty	exten.strata	...	year	Vivid G	pools, sea shore	Eng. bot. 2927. 2.

4177*. 3259*a*. MACROSPO'RIUM *Fr.* MACROSPORIUM. (*Makros*, long; *sporos*, a seed.) *Crypt. Fúngi.*

35488	-	- Cheiránthi *Fr.*	Wallflower	pyriform	0	...	Bk	decaying lvs. and stems of Cheir.	
35489	-	- Brássicæ *Berk.*	Cabbage	antennæ-f.	0	...	Bk	decaying cabbage lvs	
35490	-	- sarcínula *Berk.*	little bundle	wh.downy pat.	...	aut	Ol.G	on decaying orange gourds	Ann.1.261.8.10
35491	-	- concínnum *Berk.*	neat	elongated spots	0	aut	Bk	on barked twigs of old hampers	Ann. 6. 12. 21

2999. MARCHA'NTI*A*.

35492	26092*a*	irrígua *Wils.*	water	broad patches	1—5	sp	D.G	dripping places	

Hygróphila irrígua Taylor.

Nos. 26091. and 26092. in p. 432. are referred to the genus Fegatélla *Cæsalp.*

3269. MELANCO'NIUM.

35493	-	- bícolor *Nees*	two-coloured	round spts	0	year	Bk	on fallen br. of trees	
35494	-	- sphærospérmum *Lk.*	round-seeded	ellip. spts.	0	year	Bk	on reeds	

4178. - - MELANOGA'STER *Corda* MELANOGASTER. (*Melanos*, black, *gaster*, belly.) *Crypt. Fúngi.*

35495	-	- Broomeiànus Berk.	Broome's	roundish	1—2	my.n	Bksh	beneath the soil	Berk. fung. 4. 285

Tùber moschàtum Buil. t. 479., Sow. t. 426., Fr. Syst. Myc. v. 2. p. 291., Hook. Br. Fl. v. 2. pt. 2. p. 228.

35496	-	- ambiguus *Tul.*	ambiguous	.....	...	su	...	under fir trees	

Octaviàna ambígua Vitt. Man. Tub. p. 18.; *Hyperhìza liguaminòsa* Klotzsch, Fl. Regn. Bor. t. 468.

		2 intermèdius	intermediate	.....	...	su	...	under fir trees	
35497	-	- Berkeleiànus	Broome *Rev. M. J.*	Berkeley's	gregarious	...	o W	in sandy fir woods	

Rhizopógon rubéscens Tul. fide *Ann.* v. 18. p. 76.

3008. MELOSEI'RA.

35498	-	- arenòsa *Moore*	sand	.....	...	...	...	wet banks, streams	Hass. alg. 93. 23
35499	-	- orichálcea *Kutz.*	.....	.....	...	...	Fawn	ditches, slow streams	Hass. alg. 93. 6, 7
†26224		ochràcea *Grev.*	ochraceous	gelat. masses	½	year	Och	pools, slow streams	Dillw. conf. 62

Oscillatòria ochràcea Lyng., No. 26224. in p. 435. [*Conférva.*

4179. - - MERI'DION *Leib.* MERIDION. (*Meris*, a portion, or particle.) *Crypt. Algæ.*

†26105		circulàre *Ag.*	circular	fine mass	$\frac{1}{12}$	sp	D.G	marshes & riv. on straws	Grev. crypt. fl. 35

Echinélla circulàris Grev.; *Exilària circulàris*, No. 26105. in p. 432.

35500	-	- constrictum *Ralfs*	constricted	.....	...	...	Ysh.Br	Cold Bath, on Frag. vir.	Hass. alg. 96. 7—9

4180. - - MERISMOPE'DIA *Meyen* MERISMOPEDIA. (*Merismos*, a division, and *pedion*, a fetter.) *Crypt. Algæ.*

35501	-	- punctàta *Meyen*	spotted	.....	...	...	...	boggy pools	Hass. alg. 84. 6

Gònium tranquíllum Ehrenb. Inf. t. 3. f. 3.

3122. MERU'LIUS.

35502 27200*a* aurantiacus *Klot.* orange-*cld* tough 6 my O dead beech trees
35503 27200*b* tremillòsus *Schr.* parasitic .... aut Y.Br ash stumps Sow. 346
35504 - - rūfus *Pers.* rufous cartilaginous ... aut Ru on dead oak branches Pers. myc. 16. 1. 2
Xylomỹzon isopòrum Pers. Myc. Eur. v. 2. p. 33. t. 16. f. 1, 2.
35505 - - porinòïdes *Fr.* Porina-like thin crust ... su.aut W on the ground in woods
Xylomỹzon paucirùgum Pers. Myc. Eur. v. 2. p. 33. t. 14. f. 7.
35506 - - pállens *Berk.* pale effused patches... ... Pa.Rsh on fallen decayed branches

4181. - - MESOCA'RPUS *Hass.* MESOCARPUS. (*Mesos*, middle, and *karpos*, fruit.) *Crypt. A'lgæ.*
35507 - - scalàris *Hass.* ladder .... sp ... boggy spots, road sides Hass. alg. 42. 1
Mougeòtia scalàris Hass. in Ann. of Nat. Hist., v. 10. p. 45. t. 7. f. 7. *Sphærocárpus scalàris* Hass., Ann. Nat. Hist., v. 12. p. 186. t. 7. f. 8.
35508 - - intricàtus *Hass.* intricate .... su ... forests Hass. alg. 43. 1
35509 - - recúrvus *Hass.* recurved .... su ... commons Hass. alg. 43. 2
Sphærocárpus recúrvus Hass., in Ann. Nat. Hist., v. 12. p. 186. t. 7. f. 10.
35510 - - deprêssus *Hass.* depressed .... sp ... boggy spots Hass. alg. 44. 1
Sphærocárpus deprêssus Hass., in Ann. Nat. Hist., v. 12. p. 186. t. 7. f. 11.
35511 - - nummulòïdes *Hass.* money-like .... heaths Hass. alg. 45. 1
Sphærocárpus nummulòïdes Hass., in Ann. Nat. Hist., v. 12. p. 187. t. 7. f. 12.
35512 - - párvulus *Hass.* very small .... sp ... forests Hass. alg. 45. 2, 3
Sphærocárpus párvulus Hass., in Ann. Nat. Hist., v. 11. p. 434.
35513 - - ovàlis *Hass.* oval .... heaths Hass. alg. 44. 2
Sphærocárpus ovàlis Hass., in Ann. Nat. Hist., v. 12. p. 189. t. 7. f. 15.
35514 - - angústus *Hass.* narrow .... Hass. alg. 45. 4
Sphærocárpus notábilis Hass., in Ann. Nat. Hist., v. 10. p. 46.
35515 - - notábilis *Hass.* notable .... brick-fields Hass. alg. 46. 2

3034. MESOGLO'IA.

35516 26203*a* purpùrea *Harv.* purple irreg.-bran. 12–24 ... Dp.P ocean
35517 26206*a* Griffithsiàna Grev. Griffiths's slen.-bran. 13–16 ... Pa.Ol.G ocean
35518 26206*b* virêscens *Carm.* greenish excess.-bra. 8–12 ... Ol.G ocean

4182. - - MICRASTE'RIAS *Ag.* MICRASTERIAS. (*Mikros*, small, and *asterias*, a star.) *Crypt. A'lgæ.*
35519 - - denticulàta *Breb.* toothed cloud-like m. 0 year Bt.tr.G peat bogs, pools, &c. Ralfs desmid. 7. 1
35520 - - rotàta *Grev.* wheel-shpd cloud-like m. 0 year Bt.tr.G peat bogs, pools, &c. Ralfs desmid. 8. 1
Echinélla rotàta Grev., in Hook. Br. Fl., v. 2. p. 398.; *Eutòmia rotàta* Harv. Man. Br. Alg. p. 187.
35521 - - fimbriàta *Ralfs* fimbriated scattered 0 year Bt.tr.G boggy pools—rare Ralfs desmid. 8. 2
35522 - - radiòsa *Ag.* radiated scattered 0 year Bsh.G boggy pools—rare Ralfs desmid. 8. 3
35523 - - papillífera *Breb.* papillose cloud-like m. 0 year Bt.tr.G boggy pools, &c. Ralfs desmid. 9. 1
35524 - - furcàta *Ag.* forked scattered 0 year Bsh.G boggy pools—rare Ralfs desmid. 9. 2
35525 - - Crúx-MelitênsisEhr. Meli. cross-lk. cld.-lk. m. 0 year Bt.tr.G peat-bgs, pools—rare Ralfs desmid. 9. 3
35526 - - mórsa *Ralfs* jagged scattered 0 year Bt.G boggy pools—rare Ralfs desmid. 10. 1
35527 - - truncàta *Corda* truncate cloud-like m. 0 year Bt.G peat-bogs, pools, &c. Ralfs des. 8. 4, 10. 5
35528 - - crenàta *Breb.* crenate scattered 0 year Bt.G boggy pools Ralfs des. 7. 2, 10. 4
35529 - - Jennèri Ralfs *Mr.* Jenner's cld-like m. 0 year Bt.tr.G peat-bogs, pools, &c. Ralfs desmid. 11. 1
35530 - - óscitans *Ralfs* gaping cloud-like m. 0 year Bt.tr.G peat-bogs, pools, &c. Ralfs desmid. 10. 2
Holocỹstis óscitans Hass. Br. Freshwater Alg. t. 90. f. 4.
35531 - - pinnatifida *Kütz.* pinnatifid scattered 0 year Pa.tr.G bogs Ralfs desmid. 10. 3

4183. - - MICROCO'LEUS *Desm.* MICROCOLEUS. (*Mikros*, small, and *koleus*, a sheath.) *Crypt. A'lgæ.*
† - - rèpens *Harv.* creeping slimy mass 1½ su Dl.G on soil of road-sides Hass. alg. 70. 3
Oscillatòria autumnàlis 2 *vaginàta*, No. 26215. var. 2. in p. 435., *O. chthonoplástes* β Harv. in Hook. Br. Fl. p. 378., *Conférva vaginàta* Eng. Bot. 1995.
35532 - - anguiformis *Harv.* snake-shpd .... saltwater marshes Hass. alg. 70. 1
35533 - - grácilis *Hass.* slender .... saltwater marshes Hass. alg. 70. 2

4184. - - *MNI'UM* ?Hedw. MNIUM. (Not explained.) *Crypt. Músci*
35534 - - stellàre *Hedw.* stellate tufts 3 sp Y.G at the roots of trees

4185. - - MONO'RMIA *Berk.* MONORMIA. (*Monos*, one, and *ormus*, a necklace.) *Crypt. A'lgæ.*
35535 - - intricàta *Berk.* intricate round masses... su ... ditches, canals Hass. alg. 75. 11

3042. MOUGEO'TIA.

35536 - - màjor *Hass.* greater .... ponds Hass. alg. 40. 1

3238. MU'COR.

35537 27780*a* fùsiger *Lk.* fusiform hyaline ... ... Bk gills of decaying agarics
35538 27780*b* clavàtus *Lk.* clavate byssoid ... ... W.Br.Bk rotten pears
35539 27780*c* methýsteus *Berk.* amethystine rather large ½ ... W.Pa.Y rotting pears
35540 27780*d* delicàtulus *Berk.* delicate minute 0 aut Y rotting gourds
35541 - - subtilíssimus *Berk.* most subtile very minute... ... W on onions J.H.S. 3.97, 98.1—3
35542 - - succòsus *Berk.* sap spongy masses... my Och on stumps of *Aúcuba* jap. Ann. 6. 12. 15

4186. - - MYRIOTRI'CHIA *Harv.* MYRIOTRICHIA. (*Myrios*, myriad, *thrix*, a hair; filaments.) *Crypt. A'lgæ.*
35543 - - clavæfórmis *Harv.* club-shaped tufted ½ ... Ol Chórda lomentària Fl. hib. p. 182

4187. 3240*c*. MYXO'TRICHUM *Kunze* MYXOTRICHUM. (*Myxa*, gluten, *thrix*, a hair.) *Crypt. Fúngi.*
35544 - - cæsium *Fr.* cæsious tufted ... ... Bsh.Gy rotten branches
35545 - - chartàrum *Kz.* paper .... on straw, in damp pl. Berk. fung. 3. 207
35546 - - defléxum *Berk.* deflexed little patches 0 year Gy on paper Ann. 1. 260. 8. 9

3270. NÆMA'SPORA.

35547 27867*a* Rósæ *Desm.* Rose very delicate 0 ... O bran. *Syrínga* vulgàris

3156. NÆMATE'LLA.

35548 - - virêscens *Corda* greenish gregarious ... aut Pa.G on *U'lex europæ'a* Corda ic. 3. 6. 90
Dacrỹmyces virêscens Fr. Syst. Myc., v. 2. p. 229.; *Tremélla virêscens* Schum.

4188. - - NAVI'CULA *Bory* NAVICULA. (*Navicula*, a little boat.) *Crypt. A'lgæ.*
35549 - - phænicénteron *Ehr.* .... bogs Hass. alg. 102. 9
35550 - - pàlea *Hass.* chaff .... bogs Hass. alg. 102. 10
Frustùlia grácilis Jenn. Fl. Tunb. p. 204.
35551 - - amphisbæ'na *Bory* .... bogs Hass. alg. 102. 5

35552 -	- platystòma *Ehr.*	broad-mouthed.....	...	...	...		bogs		Hass. alg. 102. 6
35553 -	- nodòsa *Ehr.*	knotted	...	...	...		bogs		Hass. alg. 102. 7
	?*Frustùlia nodòsa* Jenn. Fl. Tunb. p. 204.								
35554 -	- inæquàlis *Ehr.*	unequal	...	...	...		bogs		Hass. alg. 102. 13
35555 -	- gìbba *Ehr.*	gibbous	...	...	...		bogs		Hass. alg. 102. 4
35556 -	- lanceolàta *Ehr.*	spear-shaped	...	...	...		bogs		Hass. alg. 102. 14

4189. 3069*a*. NITOPHY'LLUM *Grev.* NITOPHYLLUM. (*Nitco*, to shine, *phyllon*, leaf; glossy surface.) *Crypt. A'lgæ.*

35557	26451*a* ulvöideum *Hook.*	Ulva-like	very tender	3–6	o	Bt.Pk	ocean	Eng. bot. 2134
35558	26451*b* Gmèlin*i* Grev.	Gmelin's	slightly bran.	1–4	su	Psh.Ro.R	ocean	Eng. bot. 2779

Nos. 26448, 26449, 26450, and 26451. of *Hort. Brit.*, p. 438., are transferred to this genus by Dr. Greville.

4190. - - NI'TZSCH*IA* Hass. NITZSCHIA. (In honour of *M. Nitzsch.*) *Crypt. A'lgæ.*

35559 -	- elongàta *Hass.*	elongated	.....	...	...	...		.....	Hass. alg. 102. 12

3018. *NO'STOC.*

35560 -	- vesicàrium *Dec.*	vesicated	cartilagin.	...	...	Ol.G	road side		
35561 -	- microscópicum *Carm.*	minute	gregarious	...	...	Ol	calcareous rocks among moss		
35562 -	- humifùsum *Carm.*	spreading	densely aggr.	...	...	D.G	ro. exposed to sea spray		
35563 -	- variegàtum *Moore*	variegated	gelatin. mas.	...	...	...	moist banks, Ireland		Hass. alg. 74. 3
35564 -	- foliàceum *Ag.*	leafy	circular tufts	1	...	Dir.Um	damp clayey ground		Hass. alg. 76. 2
35565 -	- *m*uscòrum *Ag.*	moss	gregarious	1	...	Ol.G	calcar. rocks, & moss		Hass. alg. 74. 4
35566 -	- macrospérmum ?*Menegh.*	lg-seeded	spheric.	...	...	Ærug.G	Ireland		Hass. alg. 73. 1, 2

4191. - - *OCTAVIA'NA* Vitt. OCTAVIANA. (Not explained.) *Crypt. Fúngi.*

35567 -	- asterospérma *Vitt.*	star-seed	.....	...	...	Y	in woods		

4192. - - *ODONTE'LLA* Ehr. ODONTELLA. (Not explained.) *Crypt. A'lgæ.*

35568 -	- aurìta	auricled	scattered	...	...	Y	paras. on mar.	*A'*lgæ	Eng. bot. 2842. 2

4193. 2963*a*. ŒDIPO'DIUM *Schw.* CLUB-STALKED Moss. (*Oidos*, a swelling, *pous*, a foot.) *Crypt. Músci.*

†25739	Griffiths*iànum* Hook.	Griffiths's little spots		½	su	Pa.G	mountains		Musc. brit. 7
	*Gymnóstomum Griffiths*iànum, No. 25739. in p. 425.								

4194. 3250*a*. OI'DIUM *Lk.* OIDIUM. (*Oon*, an egg, *eidos*, resemblance.) *Crypt. Fúngi.*

35569	27817*a* fúlvum *Lk.*	tawny	dense tufts	0	aut	Taw	rotten wood		Corda 37
35570	27817*b* fructígenum *Schm.*	fruit-sprung	tufts	0	aut	W	decaying pears, apples, &c.		
35571	27817*c* Erysiphöides *Fr.*	Erysip.-lk	little heaps	0	aut	W	leaves of various pls.		Corda 53
35572	27817*d* leucocònium *Desm.*	white dust	effused spts.	0	aut	W	lvs. of rose and other pls.		
35573 -	- chartàrum *Lk.*	paper	tufts	0	year	Ol.Bk	on damp paper		

Nos. 27805. and 27806. also are referrible to this genus.

3215. ONY'GENA.

35574 -	- piligèna *Fr.*	hair-offspring	gregarious	½	au	W	on old flannel on the ground		

3113. OPE'GRAPHA.

35575	26835*a* cerebrìna *D. C.*	tumid-crtd.	thin crust	1	year	W	calc. stone		Eng. bot. 2632. 1
35576	26835*b* tesseràta *D. C.*	tessellated	thin crust	2	year	Br.Gy	rocks		Eng. bot. 2632. 2
35577 -	- saxígena *Tayl.*	rock	thin crust	3	year	Brsh	mural rocks		
35578 -	- sulcàta *Pers.*	furrowed	wrinkled cr.	3	year	Brsh.Gy	holly		

2984. ORTHO'TRICHUM.

35579 -	- stramíneum *Horns.*	straw-like	tufts	1	sp	Dp.G	on an ash tree near the Lune		
35580 -	- coarctàtum *Pal.*	crowded	tufts	1	su	Br.G	on trees in woods		
35581 -	- fastigiàtum *Bruch.*	fastigiate	tufts	1	sp	Pa.G	on trees		
35582 -	- pàllens *Bruch.*	pale	sm. tufts	¼	su	Pa.G	on basaltic rocks		
35583 -	- pùmilum *Schw.*	dwarf	tufts	½	sp	Dl.G	trunks of trees		Eng. bot. 2168
	aff'ine 3 *pùmilum*, No. 25883 var. 3. in p. 429., *aff'ine β pùmilum* Musc. Brit. p. 74.								
35584 -	- Sprùce*ii* Mont.	Spruce's	tufts	½	sp	D.G	on trees, rocks, &c., near rivers		
35585 -	- tenéllum *Bruch.*	delicate	tufts	½	sp	Pa.G	on trees near water		

3037. OSCILLATO'RIA.

§ i. *Filaments Brittle.*

35586 -	- mucòsa *Hass.*	slimy	floating	...	...	D.Ærug.G	ponds		Hass. alg. 71. 1
35587 -	- cinèrea *Hass.*	ash-coloured	.....	...	...	Dl.Ærug.G	ponds		Hass. alg. 70. 4
35588 -	- ærugéscens *Drum.*	rustyish	gelatinous	...	...	Dp.G	bot. of pools & lakes		Hass. alg. 72. 2
35589 -	- pulchélla *Hass.*	pretty	.....	...	...	Vivid G	bottom of ponds		Hass. alg. 70. 5
35590 -	- viréscens *Hass.*	greenish	terrest. strata	...	...	L.Ærug.G	banksides		Hass. alg. 71. 2
35591 -	- thermàlis *Hass.*	hot-bath	sm. filaments	...	...	...	str. of hot w., Steventon		Hass. alg. 72. 3
35592 -	- *m*uscòrum *Ag.*	moss	creeping	1/6	...	Pa.B.G	*Hý*pnum *r*uscifòlium		Hass. alg. 72. 12

§§ ii. *Filaments flexuous, coriaceous.*

35593 -	- turfòsa *Carm.*	turf	thick layer	...	...	Viv.G	sods in old turf pits		Hass. alg. 72. 6
35594 -	- *v*iolàcea *Johnston*	violaceous	gelat. mass	...	...	D.P	rapid streams		Hass. alg. 72. 10
35595 -	- rupéstris *Ag.*	rock	thick stratum	...	...	Pa.G	prec. face of cascades		Hass. alg. 72. 11
35596 -	- spadìcea *Carm.*	chestn. col	thin stratum	...	...	D.G	damp mossy earth		Hass. 71. 5. & 72. 5

§§§ iii. *Stratum blackish; filaments brittle, not coriaceous.*

35597 -	- contéxta *Carm.*	interwoven	thin stratum	...	...	Shin.Bk	on moist ground		Hass. alg. 71. 4. 6. 7
35598 -	- Carmichaèl*ii* Hass.	Carmich.	thin stratum	...	...	Bk	on moist ground		Hass. alg. 71. 8
35599 -	- terebrifórmis *Ag.*	auger-like	spreading	...	...	...	marshy places		Hass. alg. 72. 4

§§§§ iv. *Filaments brown, brittle, not coriaceous.*

35600 -	- Díckie*i* Hass.	Dickie's	spreading	...	...	L.Ch	pools of fresh water		Hass. alg. 72. 13

§§§§§ v. *Filaments collected into close erect tufts.*

†-	- Friès*ii* Ag.	Fries's	tufts	1	...	Bt.G	on mosses in shad. pl.		Fl. Dan. 1602. 1
	Scytonèma Bángii, No. 26180. in p. 434.								
35601 -	- lucífuga *Harv.*	*sm. spiny*	tufts	...	...	Bksh.G	decayed tr. of alder		Hass. alg. 65. 5, 6
26212	alàta *Grev.*; syn. *Petalonèma alàtum* Hass. br. fr. alg. 68. 6.								

4195. 3240*b*. PACHNO'CYBE *Berk.* PACHNOCYBE. (*Pachne*, hoar-frost, *kybe*, a head.) *Crypt. Fúngi.*

35602 -	- subulàta *Berk.*	subulate	oft. fascic.	1/24–1/6	w.sp	Brsh.Cin	sticks, stems, &c.	
35603 -	- grísea *Berk.*	grey	densely gre.	...	...	Gy	decaying stems	
35604 -	- ferruginea *Berk.*	ferruginous	shining	0	...	Fer	deal and decaying substances	
35605 -	- acícula *Berk.*	acicular	gregarious	1/12	w	Pa	rotting stems of herbaceous pls.	
35606 -	- álbida *Berk.*	whitish	gregarious	...	...	P.W	rotten wood	

4196. - - *PACHYPHLÆ'US* Tul. PACHYPHLÆUS. (Not explained.) *Crypt. Fúngi.*

35607 - - melanoxánthus *Tul.*blk. & yel. globose 1/3 o Bk in parks, &c.
Choirómyces melanoxánthus Tul. MSS. and Berk. in Ann. Nat. Hist. v. 13. p. 359.

35608 -	- citrinus *Berk.*	lemon-*cld*	subglobose	...	...	Brsh.Ci	in woods	
35609 -	- conglomeràtus	conglomerated	lobed	1	o	Fus.Ru	under ground	

3094. PARME'LIA.

35610 -	- horréscens *Tayl.*	dreading	round patch.	2	...	G.Ysh.W	siliceous rocks	
35611 -	- columnàris *Tayl.*	columnar	small patch.	...	...	Pa.Br	wet rocks	
35612 -	- sulcàta *Tayl.*	furrowed	round patch.	4	year	Gl.W	silic. ro. and trees	Jac. c. 4. 20. 2
35613 -	- rugòsa *Tayl.*	wrinkled	large tufts	6	...	W	heath and rocks	
35614 -	- adglutinàta *Floerke*	clammy	membran.	...	...	...	ash and elm	
35615 -	- reticulàta *Tayl.*	reticulated	round patch.	10	...	Psh.Br	rocks	
35616 -	- cartilaginea *Ach.*	cartilaginous	round patc.	2	year	Gsh.Gy	on rocks	Eng. bot. 2802
35617 -	- isidiòides *Borrer*	Isidium-lk.	minute scales	...	year	Gsh.Gy	scat. over mosses on trs.	Eng. bot. sup. 2808
35618 -	- eròsa *Borrer*	tooth.-edgd.	large patches	...	...	Gsh.Gy	on old trees, walls, &c.	Eng. bot. sup. 2807

Lecanòra tribàcia in part Ach. Syn. 191.; *Squamària tribàcia in part* Hook. Br. Fl. p. 194.

4197. 3144*a*. PATELLA'RIA *Fr.* PATELLARIA. (*Patella*, a saucer; form of cup.) *Crypt. Fúngi.*

35619 - - atràta *Hedw.* blackish tough 0 ... Bk wood

4198. - - *PEDIA'STRUM* Meyen PEDIASTRUM. (Not explained.) *Crypt A'lgæ.*

35620 -	- tétras *Ehr.*	four-*rayed*	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31. 1
35621 -	- heptáctis *Ehr.*	seven-rayed	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31. 2

símplex Hass. Br. Freshw. Alg. p. 388.; not of other authors.

35622 -	- biradiàtum *Meyen*	dbl.-rayed	.....	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31. 3
35623 -	- selenæ'a *Kütz.*	crsnt.-bearing	scattered	0	year	Pa.tr.G	pools	Ralfs desmid. 34. 5

Napoleònis Ralfs, in Ann. of Nat. Hist. v. 14. p. 470. t. 12. f. 6.

35624 -	- símplex *Meyen*	simple	scattered	0	year	Pa.tr.G	pools	Ralfs desmid. 34.15

Napoleònis Hass. Br. Freshw. Alg. t. 92. f. 10, 11.

35625 -	- pertùsum *Kütz.*	broken	scattered	0	year	Pa.tr.G	ponds, pools, &c.	Ralfs desmid. 31. 6
35626 -	- granulàtum *Kütz.*	granulated	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31. 8
35627 -	- Napoleòn*is* Turp.	Napoleon's	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31. 7

hexáctis Hass. Br. Freshw. Alg. t. 92. f. 5., and *excavàtum* Hass. Br. Freshw. Alg. t. 92. f. 6.

35628 -	- angulòsum *Ehr.*	angular	scattered	0	year	Pa.tr.G	boggy pools	Ralfs desmid. 31.11

Boryànum Ralfs, in Ann. of Nat. Hist. v. 14. t. 12. f. 7. (upper figure).

35629 -	- Boryànum Turp.	*M.*Bory's G.mas.	or scat.	0	year	Pa.tr.G	ponds, pools, &c.	Ralfs desmid. 31. 9
35630 -	- ellípticum *Ehr.*	elliptic	.....	0	year	Pa.tr.G	boggy pools, &c.	Ralfs desmid. 31.10

Boryànum Ralfs, in Ann. of Nat. Hist. v. 14. t. 12. f. 8., *constrictum* ibid. p. 391.

4199. - - PODOSPHE'NIA ?*Hass.* PODOSPHENIA. (*Pous*, a foot, and *sphen*, a wedge.) *Crypt. A'lgæ.*

35631 - - oculàtum *Hass.* eyed .... paras. on *A'*lgæ in strms. Hass. alg. 100. 9

3245. PENICI'LLIUM.

35632 27790*a*	cándidum *Lk.*	white	woven	...	...	P.W	decaying substances	
35633 -	- fasciculàtum *Somm.*	fasciculated	tufts	...	aut	...	on dead herb. plants	
35634 -	- súbtile *Berk.*	subtile	mealy bloom	0	sp	W	inside of old willows	Ann. 6. 14. 25

4200. - - PE'NIUM *Breb.* PENIUM. (*Penion*, a spindle.) *Crypt. A'lgæ.*

35635 -	- margaritàceum *Ehr.*	pearly	scattered	0	year	Bsh.G	boggy pools, &c.	Ralfs.des.25.1.,33.3

Clostèrium margaritàceum Jenn. Fl. Tunb. Wells, p. 196.; Hass. Br. Freshw. Alg. p. 376.

35636 -	- cylíndrus *Ehr.*	cylindrical	scattered	0	year	Pa.G	boggy pools, &c.	Ralfs desmid. 25. 2
35637 -	- dígitus *Ehr.*	finger-shpd	Ysh.G.mass.	0	year	Ysh.G	peat-bogs	Ralfs desmid. 25. 3

Clostèrium dígitus Jenn. Fl. of Tunb. Wells, p. 196.; Hass. Br. Freshw. Alg. p. 376.

35638 -	- interrúptum *Breb.*	interrupt.	scattered	0	year	Pa.G	boggy pools	Ralfs desmid. 25. 4
35639 -	- closteriòides *Ralfs*	Closter.-lk	scattered	1/94	year	Pa.G	boggy pools	Ralfs desmid. 34. 4
35640 -	- truncàtum *Breb.*	truncated	Pa.G.masses	0	year	Pa.G	bogs	Ralfs desmid. 25. 5
35641 -	- Jennèri Ralfs	*Mr.*Jenner's	Pa.G.masses	0	year	Pa.tr.G	peat-bogs	Ralfs desmid. 33. 2
35642 -	- Brebissòn*ii* Menegh.	Brebisson's	Pa.G.mass.	0	year	Ysh.G	wet heaths, bog.pools	Ralfs desmid. 25. 6

Cylindrocýstis Brebissònii Hass. Br. Freshw. Alg. p. 361. t. 92. f. 17.

4201. - - PERISPO'RIUM *Fries* PERISPORIUM. (*Peri*, around, and *sporos*, a seed.) *Crypt. Fúngi.*

35643 - *A*rundìnis *Desm.* Reed .... sp ... on leaves of reeds

4202. 3088*a*. PERTUSA'RIA *Ach.* PERTUSARIA. (*Pertusus*, full of holes.) *Crypt. Lichènes.*

35644 - - isidiòides *Hook.* Isidium-lk thick crust 1½ year Ysh.Br rock Eng. bot. 2622. 1
Nos. 26616. 26854. 26848. and 26858. are referred by Sir W. J. Hooker to this genus.

3144. *PEZI'ZA.*

35645 27368*a*	Rápulum *Bul.*	Radish	twisted	...	o	Ysh.Br	woods	Bul. her. 485.2
35646 § iii. -	- rùtilans *Fr.*	ruddy	nearly sess.	1/6	...	O.R	among moss	
35647 -	- melalòma *A. & S.*	black-edged	dens. gregar.	...	...	Dirty O	fir plants and charcoal ground	
35648 -	- araneòsa *Bul.*	cobweb	firm	...	...	O.S		Bul. her. 280
	2 salícina *Hook.*	Willow	subfloccose	...	...	Taw	old stumps of willow	Sow. 369. 5 ?
35649 -	- leucolòma *Hedw.*	white-edged	scattered	1/10	...	W	wall-tops	
35650 § iv.	- fasciculàris *A. & S.*	fascicled	cæspitose	...	...	Bk	ash bark, &c.	Sow. 425. 1, 2
35651 -	- furfuràcea *Roth*	branny	sessile	1/2	...	Pa.Fur	hazel, maple, &c., twigs	
35652 27380*b*	vitellìna *Pers.*	yolk-*cld*	somewh.tuft.	...	au	Bt.Y		
35653 27391*a*	clandestìna *Bul.*	clandestin.	pallid	...	f	Taw	willow wood, grass	
35654 27391*b*	alboviolàscens *A.&S.*	viol.white	scattered	1/12	aut.sp	Snow W	dead twigs of whin	Alb. & Schw. 8. 4
35655 27391*c*	melaxántha *Fr.*	black&yell.	gregarious	...	...	Bk.Gysh.Y	decorticated beech	
35656 27391*d*	hispídula *Schr.*	hispid	shining hairs	...	...	Bk	on wood	
35657 27396*a*	rùfo-olivàcea *A. & S.*	br. & olive	villoso-pulv.	...	...	Dirty Ru	dead bran. of bramb.	
35658 27396*b*	rhabarbàrina *Berk.*	Rhub.-*cld*	scattered	...	...	Och.Fer	fallen bran. of roses	
35659 27393*a*	episphæ'ria *Mart.*	on Sphæ'ria	parasitic	...	...	Y	on Sphæ'ria multif. & undul.	
35660 27393*b*	pinèti *Batsch*	pinetum	firm	...	au	W.Br	fir cones	Batsch cont. 1. 140
35661 27394*a*	hyálina *Pers.*	transparent	gregarious	...	w	W	stumps	
35662 27395*a*	Grevíllii Berk.	Greville's	gregarious	...	au	Pa.Um	stems of herbaceous plants	

35663	27398*a*	cæ'sia *Pers.*	grey	depressed	...	...	Dirty W	fallen oak bran.
35664	27398*b*	errática *Fr.*	unfixed	spreading	3	f	W	beech chips
35665	27398*c*	Rósæ *Pers.*	Rose	round pat.	...	...	Bt.Br	dry bran. *Rósa* canina
35666	27400*a*	bolàris *Batsch*	lumpy	variable	1/5	aut	R.Och	dry fallen bran.
35667	27409*a*	búccina *Pers.*	trumpet	gregarious	...	...	Dl.Y	wood and pine bran.
35668	27420*a*	*f*aginea *Pers.*	Beech	minute	...	aut	DirtyW	beech masts
35669	27420*b*	Marchàntiæ Berk.	Marchantia	smooth	5/6	my	Pa.Ysh.Br	fading Marchántia hem.
35670	27421*z*	phascòides *Fr.*	Phasc-like	subgreg.	...	...	Pa.Brsh.R	small mosses
35671	27423*a*	axillàris *Nees*	axillary	waxy	1/30	aut	O	*Spláchnum mniòides*
35672	27423*b*	xanthostígma *Fr.*	yellow-dot	orbicular	...	...	Go.Y	rotting fir wood
35673	27423*c*	leucostígma *Fr.*	white-dot	scattered	...	...	W	soft rotten wood
35674	27425*a*	atràta *Pers.*	blackish	scat.or greg.	1/10	...	Bksh	wo. and stems of herbaceous plants
35675	27428*a*	meláxantha *Fr.*	black & yel.	waxy	1/12	aut.sp	Bksh	dry dead wood
35676	27428*b*	compréssa *A. & S.*	compressed	thin	...	year	Bk	hard wood
35677	27428*c*	flexélla *Fr.*	flexuose	immersed	...	year	Pu.Bk	rotting pine wood
35678	27429*d*	agarícina *Carm.*	Agaric-*lk*	firm	1/8–1/5	...	D.G	wood
35679	27429*b*	sclerotiòides *Berk.*	Sclero.-lk	umbilicate	1/10	...	R.Br	wood
35680	27430*a*	subtìlis *Fr.*	delicate	minute	1/10	...	W	fir leaves
35681	-	- saniòsa *Schr.*	sanious	very rare	...	aut	Br	with Thel. incrúst. Ann. n. h. l. 7. 2
35682	-	- fusariòides *Berk.*	Fusar.-lk	firm	0	sp	Pksh	dead nettle stems Mag. zool. l. 2. 4
35683	-	- succòsa *Berk.*	sap	dispersed	1	...	Pa.Br	on the gnd. in woods Ann. 6. 10. 5—8
35684	-	- ciboriòides *Fr.*		gregarious	...	...	Ru	on oak leaves
35685	-	- versifórmis *Pers.*	vari.-formed	gregarious	1/4	au	Oliva.Bk	on old stumps of ash
35686	-	- Lèdi *A. & S.*	Ledum	scat. or greg.	0	s	Fus	on *A'*rbutus U'va-úrsi A. & S. 10. 7
35687	-	- pustulàta *Pers.*	pustulate	sessile	1/2	su.aut	D.Br	on the ground in woods, &c.
35688	-	- caulícola *Fr.*	stem	gregarious	...	...	Ysh.Br	on stems of herb. plants
35689	-	- corticàlis *Pers.*	bark	gregarious	...	...	...	
35690	-	- eriôbasis *Berk.*	woolly-footed	gregarious	1/20	...	W	on smooth inner surface of bark
35691	-	- Johnstòni Berk.	*Dr.*Johnston's	spots	1/20	...	Ru	on decayed sticks
35692	-	- rádula *Berk.*	rasp	sessile	3/4	...	B	on the ground in woods
35693	-	- trechispora *Berk.*	rough-seed.	depressed	1/6	...	Pa.O	on the ground in woods

3166. PHACI'DIUM.

35694	27616*z*	carbonàceum *Fr.*	charcoal	unequal	0	sp	Bk	willow twigs
35695	27617*a*	Laurocérasi *Desm.*	Cherry-Lau.	punctiform	0	year	Bk	fallen leaves of laurel
35696	27617*b*	repándum *Fr.*	repand	subrotund	0	year	...	stems and leaves of herbaceous plants

3179. PHA'LLUS.

35697	27663*a*	iósmos *Berk.*	violet-sctd.	strongly-toothed	...	...	Pa.Rsh.Gy	sand hills Curt. br. en. 10.469

2961. PHA'SCUM.

	25718	crispum						
		2 rostellàtum *Berk.*	beaked	solitary	1/4	sp	Pa.G	banks and fi. Bry. ger. 6. 14
35698	25720*a*	crassinérvium *Schw.*	thick-nerv.	solitary	1/14	sp	Pa.G	limestone soil Bry. ger. 4. 3
	25721	pàtens						
		2 recurvifòlium *Hook*	recurv.-lvd	solitary	1/12	sp.su	Pa.G	clay fields Schwæg. sup. 2
35699	-	- Floerkeànum W.&M.	Floerke's	scattered	1/12	sp	Rsh.Br	on Durham coast Eng. bot. sup. 2887
		2 bàdium *Nees & H.*	bay-cld	.....	...	...	Brsh G	stubble fields Bry. germ. 1. 5. 11
35700	-	- stenophýllum *Voit.*	narrow-lvd	little patch.	1/12	aut	Ysh.G	borders of pools Eng. bot. sup. 2829
		P. *crassinérvium* β *stenophýllum* Bruch & Schimper Bryol. Europæa, 7. t. 2.						
35701	-	- tríquetrum *Spruce*	3-cornered	patches	1/12	sp	Rsh.Br	on grnd. among grass Eng. bot. sup. 2901
35702	-	- alternifòlium *Bruch*	altern.-lvd	.....	...	sp	...	

35703 " This *Phascum* is not the plant of Hooker, which is the *Archidium phascòides* of continental botanists. The present plant was formerly discovered in Britain, but long ago, and in very small quantity. It is, in the opinion of Mr. Wilson, a good species."—*Phytologist*, v. i. p. 266.

3130. PHLE'BIA.

35704	27272*a*	radiàta *Fr.*	rayed	tough	3	...	Dl.F	birch

3173. PHO'MA.

35705	27646*a*	Dáhliæ Berk.	Dahlia	scattered	0	w	Ru	decaying dahlia stems
35706	27646*b*	*H*éderæ *Desm.*	Ivy	subglobose	0	year	Bk	small dead shoots of ivy
35707	-	- concéntricum *Desm.*	concentric	.....	0	year	...	on leaves of *Yúcca*

Depázia Agáves Mont., Ann. des Sci. Nat., n.s. 1. p. 344.
Phòma saligna and *P. pustulàta*, Nos. 27646. and 27648. in p. 459., are species of *Sphæ'ria*, possessing perfect asci. — *Berkeley.*

4203. - - PHYCO'MYCES *Kze.* PHYCOMYCES. (?*Phykos*, red alkanet, and *myke*, a fungus.) *Crypt. Fúngi.*

35708	-	- nitens *Kze.*	shining	.....	...	year	Ol	on walls in oil cellars Kze. myc. heft. 2. 9

3197. PHY'SARUM.

35709	27697*a*	rubiginòsum *Chev.*	rusty-red	weak	...	...	Rust.R	trunks of trees among moss
35710	27697*b*	hyálinum *Pers.*	hyaline	very delicate	...	...	Wsh	rotten wood
35711	-	- metállicum *Berk.*	metallic	very delicate	1/24	w	Pksh.Gy	Mag. zool. l. 3. 8
35712	-	- utriculàre *Chev.*	bladder	gregarious	1/12	au	W	on wood Bul. 417. 1
35713	-	- lilácinum *Fr.*	lilac-cld	gregarious	...	n	Li	on a fallen oak twig
35714	-	- àtrum *Fr.*	black	aggregated	...	...	Bk	on fallen oak branches

3139. PISTILLA'RIA.

35715	27344*z*	micans *Pers.*	glittering	minute	1/12	...	Ro	on dead thistles Hof. ger. 7. 2
35716	27344*y*	pubérula *Berk.*	puberulous	minute	1/10	...	W	on *P*tèris aquilina Sow. 334. 2.
35717	27344*a*	muscícola *Pers.*	Moss-*inh.*	very minute	...	...	...	on *Hý*pnum triq.
35718	27344*b*	pusilla *Pers.*	dwarf	nodding, *dry*	1/10	...	W	on dead stems of *E*quisèt.

4204. 3262*c*. PODISO'MA *Lk.* PODISOMA. (*Pous*, a foot, *soma*, a body.) *Crypt. Fúngi.*

35719	-	- foliícolum *Berk.*	leaf-inhab.	masses	...	...	D.Br.Bk	juniper leaves

3125. POLY'PORUS.

35720	27209*z*	léntus *Berk.*	tough	1½ broad	1	s	Och	living *U'*lex euro.
35721	27227*a*	amórphus *Fr.*	deformed	imbricated	...	year	SilkyW	trunks of fir
35722	27228*a*	scóticus *Klot.*	Scotch	masses	3–18	wid.	Br	roots of trees
35723	27228*b*	fraxíneus *Bull.*	Ash	thick	42	year	DirtyW	ash and elm Bul. her. 433. 2
35724	27234*a*	nígricans *Fr.*	blackish	very hard	...	year	Bk	birch trees

35725	27236*a*	undàtus *Pers.*	waved	effused	...	year	Pa.Cin	fir stumps	
35726	27241*a*	armeniacus *Berk.*	apricot-*cld*	elegant	...	year	Dp.Buff	bark of fir trees	
35727	27249*b*	pàchypus *Fr.*	thick-stem	pulvinate	4	jl.s	Tan	fir woods	Mic. gen. 69. 2
		2 olivàceus *Berk.*	olive-cld	pulvinate	4	jl.s	Ol	fir woods	Schæff. 105
35728	27250*a*	castàneus *Bul.*	chestnut-cld	insipid	...	o	Ch	woods	Bul. her. 328
35729 -	-	cìnctus *Berk.*	surrounded	scat. tufts	2	...	Pa.Och	very rotten plank	Mag. zool. 1. 2. 3
35730 -	-	*quércinus Fr.*	oak-*inh.*	.....	...	...	Y.Br	on old oaks	
35731 -	-	nìdulans *Fr.*	little nest	.....	...	aut	...	on mountain ash	
35732 -	-	rùtilans *Fr.*	shining	.....	...	jl	Rsh.Gy	on *Quércus* sessiliflòra	
35733 -	-	salìgnus *Fr.*	willow-*inh.*	.....	...	...	...	on willows	
		salìcinus Grev.							
35734 -	-	cervìnus *Pers.*	stag	.....	...	...	Cin	on beech	
35735 -	-	cellàris *Desm.*	cellar	.....	...	...	...	?in cellars	
35736 -	-	nìtidus *Fr.*	shining	.....	...	su	...	on wood	
		Bolètus nìtidus Pers. Obs. 2. t. 4. f. 1.							
35737 -	-	bombỳcinus *Fr.*	silky	.....	...	...	...	on decayed wood	
35738 -	-	vìtreus *Fr.*	glassy	thick	...	aut	W	on decaying br. of beech trees	
35739 -	-	obdùcens *Pers.*	covering over	.....	...	...	...	on old rotten stumps	
35740 -	-	aneirìnus *Fr.*		confluent	...	...	W	on dead fallen twigs	
35741 -	-	vaporàrius *Fr.*		thin	...	su.aut	Wsh	on dead wood — common	
35742 -	-	terréstris *Fr.*	ground	delicate	...	...	W	on rotten wood	
35743 -	-	Stephénsii	Stephens's round patch.		½	o	W	on privet	

4205. 3190*a*. POLYSA'CCUM *Desf.* POLYSACCUM. (*Polys*, many, *sakkos*, a sack.) *Crypt. Fúngi.*

35744 -	-	olivàceum *Fr.*	olivaceous	subrotund	...	...	Ol	Highgate Hill	Sow. 424

3051. POLYSIPHO'NIA.

	26343	coccìnea							
		2 tenùior *Dil.*	slenderer	bushy tufts	...	year	S	ocean	
		3 denudàta *Hook.*	naked	naked bran.	4	year	S	ocean	
35745	26347*a*	furcellàta *Hook.*	forked	floating	6	...	Bt.R	ocean	
	26349	elongàta							
		2 denudàta *Harv.*	naked	destit. of ram.	8	year	R.Br	ocean	
		3 sanguinolénta *Ag.*	crimson	bran. spread.	8	year	C	ocean	
35746	26349*a*	elongélla *Hook.*	small elon.	shrubby	3	year	R.Br	ocean	
35747	26353*a*	Richardsòni Hook.	Richardson's rigid		4	...	Dl.R	ocean	
35748	26358*a*	thujòides *Harv.*	Arb.-Vit.-lk.	tufted	3	...	Dl.Br	rocky shores	Eng. bot. 2882
35749	26358*b*	cristàta *Harv.*	crested	tufted	...	...	Br	ocean	
35750 -	-	macrocárpa *Harv.*	large-ftd	dense tufts	1	...	Brsh.R	marine rocks and *A'lgæ*	Eng. bot. 2881
		pulvinàta Eng. Bot.							

2971. POLY'TRICHUM.

	25766	junipérinum							
		2 gracìlius *Hook.*	slender	solitary	...	sp	Ol.G	mountains	Eng. bot. 2435
		P. *stríctum* Menz.							

4206.- - *POROTHE'LIUM* Mont. POROTHELIUM. (Not explained.) *Crypt. Fúngi.*

35751 -	-	Friès*ii* Mont.	Fries's	.....	...	...	...	on pine wood	

4207. 3251*b*. PSILO'NIA *Fr.* PSILONIA. (*Psilos*, a spot.) *Crypt. Fúngi.*

35752 -	-	gìlva *Hook.*	flesh-cld	masses	1/12–1/6	...	Rsh.Gy	flat surf. felled oak	

3271. PUCCI'NIA.

35753 -	-	*Veronicàrum* Dec.	Veronica	aggregate	0	...	Ysh	*Verónicæ*	
35754 -	-	Glechómatis *Dec.*	Glechoma	scattered	0	...	Brsh	ground ivy	
35755 -	-	Scorodòniæ *Lk.*	Wood-sage	large pat.	0	...	Cin	*Teùcrium* Scorodònia	
35756 -	-	*Vìncæ Berk.*	Periwinkle	scattered	0	...	Ysh	*Vìnca* màjor	
35757 -	-	Campánulæ *Carm.*	Campanu.	crowded	0	...	...	Campánulæ	
35758 -	-	clandestina *Carm.*	hidden	very minute	0	...	D.Br	Scabiòsa Succìsa	
35759 -	-	Syngenesiàrum *Lk.*	Syngenesiæ	patches	0	...	Br	thistles	
35760 -	-	*Galiòrum Lk.*	Cheese Rennet	scattered	0	...	Br	*Gàlium* vèrum	
35761 -	-	*Cálthæ Lk.*	Marsh Marigold	scattered	0	...	Brsh	*Cáltha* palústris	
35762 -	-	Lychnideàrum *Lk.*	Lychnideæ	scattered	0	...	Br	Lychnídeæ	
35763 -	-	*Prunòrum Lk.*	Plum	scattered	0	...	Br	plum trees	Baxt.cryp.oxon.83

4208. 3060*a*. PUNCTA'RIA *Grev.* PUNCTARIA. (*Punctum*, a dot; numerous dotted fructifications.) *Crypt. A'lgæ.*

35764	26393*a*	plantaginea *Grev.*	Plantn.-*lvd*	dotted lvs	6	su	Br	marine rocks	Eng. bot. 2136
35765	26393*b*	latifòlia *Grev.*	broad-lvd	dotted lvs	6	ap.my	Ol.G	marine rocks	
35766	26393*c*	tenuìssima *Grev.*	slenderest	thin leaves	2—8	su	Ysh.G	ocean, on Zostèra	

4209.- - RA'DULUM *Fr.* (From the root-like appearance of the processes of the hymenium.) *Crypt. Fúngi.*

35767 -	-	*quércinum Fr.*	oak	patches	1—3	br. year	Wsh	on beech and oak	
† -	-	orbiculàre *Fr.*	circular	patches	2	br.aut.sp	W	trunks of dead birch trs.	Grev. crypt.fl.278
		Hjdnum rádula Fr., No. 27268. in p. 453.							

4210.- - RA'LFSIA E. B. RALFSIA. (In honour of Mr. Ralfs, author of "British Desmidieæ.") *Crypt. A'lgæ.*

35768 -	-	deústa *E. B.*	blasted	lobed	1	...	Brsh.P	marine rocks	Eng. bot. 2866
		Padìna deústa Hook. Brit. Fl. v. 2. p. 284.							

3108. RAMALI'NA.

35769	26787*z*	polymórpha *Ach.*	multiform	.....	...	year	Gysh	rocks, stones	

3211. RETICULA'RIA.

35770	27726*a*	olivàcea *Fr.*	olivaceous	membran.	0	aut	G.Ol	trunks of fallen fir trees	

4211. 3066*a*. RHODOME'NIA *Grev.* RHODOMENIA. (*Rhodos*, red, *hymen*, a membrane.) *Crypt. A'lgæ.*

35771	26433*a*	polycárpa *Grev.*	many-ftd	branched	7	...	Dl.R	ocean	Grev. cryp. 352
35772	26433*b*	soboliferus *Grev.*	proliferous	bushy tufts	4	...	D.R	ocean	Eng. bot. 2133

Nos. 26411. 26415. 26419. 26425, 26426, 26427. and 26435. of *Hort. Brit.* p. 438., are referred by Sir W. J. Hooker to this genus.

3000. RI'CCIA 26093 glaúca

		2 obtùsa *Hook.*	obt.*scgm.*	patches	½	sp	Ysh G	mould of gard. pots	

3022. RIVULA'RIA.

35773	26154*a*	botryòides *Carm.*	grape-like aggregate	...	...	Bk	ro. and stones in streamlets	
35774	-	applanàta *Carm.*	flattened gregarious	...	...	Bsh.G	sea	
35775	-	plicàta *Carm.*	wrinkled dens. greg.	$^1/_{10}$–$^1/_2$	...	Dk.G	sea-shore	
35776	-	crustàcea *Carm.*	incrusting spreading	$^1/_{10}$	...	Ol.G	rocks	
35777	-	plàna *Harv.*	plane crustaceous	...	...	Dp.Ol.G	marine rocks	
35778	-	pìsum *Ag.*	pea-lk. glob. fronds	$^1/_{10}$	year	D.G	on aquatic plants	Berk. gl. br. alg. 2.2
35779	-	granulifèra *Carm.*	granuliferous convex m.	$^1/_2$	year	Ol.G	on cliffs exp. to water	Hass. alg. 65. 1, 4
35780	-	vìridis *Hass.*	green mucous mass	...	year	G	.....	Hass. alg. 64. 3, 2
35781	-	crustàcea *Carm.*	incrusting spreading	...	...	Ol.G	rocks	Hass. alg. 65. 3
†	-	plicàta *E. B.*	plaited small patch.	$^1/_3$	w	D.G	rocks near the sea	Eng. bot. 2911

Collèma corrugàtum Ach., No. 26812. in p. 444.

4212. - - SCENEDE'SMUS *Meyen* SCENEDESMUS. (*Skene*, a tent, and *desmos*, a bond.) *Crypt. A'lgæ.*

35782	-	quadricaudà *Turp.*	four-tailed scattered	0	year	Pa.tr.G	ponds, pools, &c.	Ralfs desmid. 31.12

quadricaudàtus Ralfs in Ann. of Nat. Hist. v. 15. p. 402. t. 12. f. 4.; Hass. Br. Freshw. Alg. p. 393.

35783	-	dimòrphus *Turp.*	two-shaped scattered	0	year	Pa.tr.G	ponds, &c.	Ralfs desmid. 31. 13
35784	-	acùtus *Meyen*	acute scattered	0	year	Pa.tr.G	ponds, &c.	Ralfs des. 31.14. & 34.16
35785	-	obliquus *Turp.*	oblique scattered	0	year	Pa.tr.G	ponds, pools, &c.	Ralfs desmid. 31. 15

triseriàtus Ralfs in Ann. of Nat. Hist. v. 15. p. 403. t. 12. f. 7.

35786	-	obtùsus *Meyen*	obtuse scattered	0	year	Bsh.G	ponds, pools, &c.	Ralfs desmid. 31. 16
35787	-	dùplex *Kütz.*	double scattered	0	year	Pa.G	pools	Ralfs desmid. 34. 17
35788	-	attenuàtus *Breb.*	attenuated scattered	0	year	Pa.G	pools	Ralfs desmid. 35. 27

3225. SCLERO'TIUM.

35789	27744*a*	quercìgenum *Berk.*	Oak-*trunk* depressed	$^1/_{10}$	w	Bk	barked oak	

quércinum Pers. in Hort. Brit. p. 461. is *S. pústula* Dec. in Eng. Fl. vol. v. pt. 2. p. 225.

35790	27747*a*	Rùbi *Carm.*	Bramble rather thin	0	..	(W.-Br.)Bk	bramble leaves	
35791	-	medullàre *Berk.*	pith subglobose	$^1/_6$	su	Bk	ins. of stms. *P*tèris aquil.	Mag. zool. 1. 3. 5
35792	-	neglèctum *Berk.*	neglected subadnate	0	w	D.Br	dead leaves	Ann. n. h. 1. 205
35793	-	cepivorum *Berk.*	onion-sclr. gregarious	$^1/_{12}$	...	Bk	on onions — common	
35794	-	ròseum *Kneiff*	rose-cld	0	...	Ro	pith of *Júncus* congl.	Moug. et Nest. 884

3029. SCYTONE'MA.

35795	-	hibérnicum *Hass.*	Hibernian	...	...	...	clayey banks, Ireland	Hass. alg. 68. 1
†	-	mỳochrous *Ag.*	mouse-skin slimy coat	$^1/_2$	su	D.Br	stones in alpine rivu.	Hass. alg. 68. 2

Conférva mỳochrous Dillw. Conf. t. 19., Eng. Bot. 1555.; *Conférva mirábilis* Eng. Bot. 2219. (not of Dillwyn). Nos. 26179. var. 3. and 26181. in p. 434.

3251. SEPEDO'NIUM.

35796	27818*a*	ròseum *Fr.*	rosy fleecy	0	...	Ro	decaying *Fúngi*	
35797	-	Wilsòni Ryl. MS.	Wilson's fleecy	...	...	W	paras. on Monótropa rts.	Phyt. 1. 345. 2. *h,i,k,l*

3170. SEPTO'RIA.

35798	27638*a*	Oxyacánthæ *Kunze*	Hawthorn spots	0	aut	P	living hawthorn leaves	
35799	27638*b*	Ægopòdii *Desm.*	Gout-weed spots	0	aut	Pa	Ægop. Pod. leaves	

4213.- - SORO'SPORA *Hass.* SOROSPORA. (*Soros*, a cluster or mass, and *spora*, a seed.) *Crypt. A'lgæ.*

†	-	montàna *Hass.*	mountain leaf-like	$1\frac{1}{2}$	su	R.G	on mosses & lichens	Hass. alg. 79. 1

Palmélla montàna Ag., No. 26140. in p. 433.; *U'lva montàna* Eng. Bot. 2193.

35800	-	Ralfsi Hass.	*Mr.* Ralfs's spreading	...	...	R	on mosses, Cader Idris	Hass. alg. 79. 3
35801	-	virescens *Hass.*	greenish minute	...	...	G		Hass. alg. 78. 8. *a*
35802	-	grumòsa *Hass.*	grumose clotted	...	...	Bri.R	on rocks	Hass. alg. 80. 7

3054. SPHACELLA'RIA.

35803	26371*a*	disticha *Lyng.*	two-ranked woolly tufts	4	su	Gsh.Ol	ocean	

3157. SPHÆ'RIA.

35804	27460*a*	Hoóker*i* Klot.	Hooker's solitary	2	jn	Shin.Bk	grassy places among moss	
35805	27469*a*	cohæ'rens *Pers.*	coherent gregarious	...	...	Bk	branches, &c.	
35806	27470*a*	rùfa *Pers.*	reddish irregular	...	...	R.Br	wood	Fl. dan. 1781. 2
35807	27470*b*	gelatinòsa *Tode*	gelatinous equal	...	...	Varying	fir branches	Fl. dan. 1782. 1. 2
35808	27472*a*	atropurpùrea *Fr.*	dark-purple thin	...	...	Psh.Bk	rotten wood	
35809	27473*a*	botryòsa *Fr.*	grape-bun. cæspit. cong.	...	...	...	hard oak wood	
35810	27481*a*	áspera *Fr.*	rough gregarious	0	year	Bk	oak branches	
35811	27481*b*	favàcea *Fr.*	honey-com. irregular	0	year	Bk	birch wood	Fr. obs. 2. 8. 5
35812	27488*a*	ceratospèrma *Tode*	horn-seed erumpent	0	year	Brsh	rose, oak branches, &c.	Tode fun. 131
35813	27488*b*	hýstrix *Tode*	hedgehog oval	0	year	Bk	sycamore branches	
35814	27490*z*	discùtiens *Berk.*	casting broadly eff.	0	year	Dl.Bk	elm branches	
35815	27490*a*	fimèti *Pers.*	dunghill crust-like	0	year	Bk	horse and cow dung	
35816	27494*a*	stellulàta *Fr.*	star-*mouth* patches	0	year	DirtyW	dry elm branches	
35817	27494*b*	enteroleùca *Fr.*	white-flesh crowded	0	year	W	dried branches	Bul. her. 432. 1
35818	27496*a*	fibròsa *Pers.*	fibrous *cr.* crowded	0	year	Brsh.Bk	blackthorn	
35819	27498*a*	taleòla *Fr.*	graft punctiform	0	year	W	oak branches	
35820	27498*b*	profùsa *Fr.*	profuse sooty	0	year	DirtyW	branches of Robínia Pseùd.	
35821	27499*z*	coronàta *Hoffm.*	crown-*like* crowded	0	year	...	oak, hawthorn, rose	Hof. cryp. 1. 5. 4. 5
35822	27500*a*	ámbiens *Pers.*	ambient immersed	0	year	DirtyW	Rosàceæ, &c.	Fl. dan. 2039. 1
35823	27500*b*	stilbóstoma *Fr.*	shining-mouth crowded	0	year	DirtyW	trees	
35824	27501*a*	hypodérmia *Fr.*	hypodermous thin bk. crust	0	year	Bk	dead elm branches	
35825	27502*a*	furfuràcea *Fr.*	branny ab. 12 togeth.	0	year	Y	branches of trees	
35826	27504*a*	ochràcea *Grev.*	ochraceous cæspitose	0	year	Och	twigs	
35827	27505*a*	aquifòlia *Moug.*	Holly cæspitose	0	year	BrickR	holly branches	
35828	27505*b*	dioica *Moug.*	two-ranked cæspitose	0	year	Bk	branches of trees	
35829	27514*a*	gyròsa *Schwein.*	gyrose lines	0	year	O.Y	thickish bark	
35830	27514*b*	fuliginòsa *Pers.*	smoky stuffed	0	year	Din.Br.Bk	willow branches	
35831	27514*c*	dothídea *Moug.*	Dothid.-*lk* cracked	0	year	Pa.Br	living rose stems	
35832	27519*a*	longissima *Pers.*	longest parallel rows	0	year	Bk	stems of umbellif. plants	
35833	27520*a*	Trifòlii *Pers.*	Clover immersed	0	year	Bk	clover leaves	
35834	27521*a*	malòrum *Berk.*	apple glob. or sub.	0	w	Bksh	fallen apples	
35835	27521*b*	*Yúccæ* Schwein.	Yucca unequal spts.	0	year	Gy	leaves of *Yúcca* gloriòsa	
35836	27523*a*	ceuthocárpa *Fr.*	hidden-seed scattered	0	year	Bk	dry poplar leaves	
35837	27523*b*	ceuthosporóides *Berk.*	Ceu.-lk scattered	$^1/_5$	aut	Rsh.Br	laurel leaves	
35838	27525*a*	áquila *Fr.*	dun gregarious	0	year	Dun	rotten sticks	Tode fun. 70
35839	27529*a*	Brássicæ *Klot.*	Cabbage arachnoid	0	year	DirtyW	dead cabbage stalks	
35840	27530*a*	strigòsa *A. & S.*	strigose hoary	0	year	Pa	fir wood	Abb. & Schw. 5. 7

35841	27539*a*	platásca *Berk.*	Maple	scattered	0	w	O	decayed maple stumps	
	27540	sanguínea							
		2 cicátricum *Berk.*	scar	patches	0	w	S	scars dead tw. *Búx.* sem.	Mag. zool. 1. 3. 6
35842	27541*b*	pulveràcea *Berk.*	mealy	spots	0	year	W	leaves of *Vibúrnum Tínus*	
35843	27543*a*	umbrína *Berk.*	umber-*cld*	gregarious	0	d	Umb	decaying bean stalks	
35844	27546*a*	sordária *Fr.*	scurf-like	gregarious	0	year	Bk	moist pine wood	
35845	27552*x*	pertùsa *Pers.*	pierced	scattered	0	year	Bk	hardened wood	
35846	-	- excipuliformis *Fr.*	basin-shpd	scattered	0	year	Bk	on bark, &c.	Fr. obs. 1. 4, 5
35847	27554*a*	rostellàta *Fr.*	small-beaked	gregarious	0	year	Pk	rose and bram. bran.	
35848	27555*a*	lívida *Fr.*	livid	scattered	¼	year	Gy	dry branches	
35849	27555*b*	anserìna *Pers.*	goose	immersed	...	...	Brsh.Bk	dry wood	
35850	27555*c*	ocellàta *Fr.*	eylet	scattered	0	year	Bk	ash, will., &c., bran.	
35851	27555*d*	salicélla *Fr.*	little Willow	elong patc.	0	year	Pa	willow bran.	
35852	27557*a*	Tíliæ *Pers.*	Lime	scattered	0	year	Bk	lime-tree bran.	
35853	27557*b*	pruinòsa *Fr.*	pruinose	gregarious	0	sp	Gy	ash twigs	
35854	27558*a*	rùdis *Moug.*	rustic	effused	0	year	Bk	dead bran. laburnum	
35855	27558*b*	clypeàta *Nees*	shield-lk	shin. spots	0	sp	Br	dead bramble bran.	
35856	27558*c*	Pinástri *Dec.*	Pine-*leaf*	immersed	0	year	Bk	lvs. of firs and pines	
35857	27560*a*	Juglándis *Fr.*	Walnut	gregarious	0	year	Bk	walnut twigs	
35858	27560*b*	obturàta *Fr.*	stopped up	regular	0	year	Bk	leaves of *Ericeæ*	
35859	27564*a*	Kérriæ Berk.	Kerria	scattered	0	su	Bk	dead shts. of *Kérria* jap.	
35860	27567*a*	*P*licis *Schlec.*	Holly-*leaf*	gregarious	0	year	Bk	holly leaves	
35861	27568*x*	lirélla *Moug.*	ridged	free	0	w.sp	Bksh	*Spiræ*a Ulmária	
35862	27568*y*	pellìta *Fr.*	furred	gregarious	0	year	Bk	larger herb. plants	
35863	27568*z*	comàta *Tode*	hairy	scattered	0	year	Bk	stems of herbs	
35864	27568*w*	relícina *Fr.*	bent back	rather firm	0	year	Bk	grass culms	
35865	27568*v*	Demàtium *Pers.*	Demat.-*lk*	gregarious	0	year	Bk	stems of herb. pls.	
35866	27568*u*	rubélla *Pers.*	reddish	scattered	0	su	Bk	stems of herb. pls.	Tode fun. 72
35867	27574*a*	culmífraga *Fr.*	culm-breaking	scattered	0	aut	Bk	wh., rye, &c. culms	Sow. 393. 4
35868	27574*b*	scirpícola *Dec.*	Rush-inh.	scattered	0	year	Bk	stems of *Scírpus* lacústris	
35869	27575*a*	Scrophulàriæ *Desm.*	Scrophul.	scattered	0	sp	Bk	capsules of Scr. aquática	
35870	27575*b*	inquilina *Wall.*	tenant	immersed	0	year	Bk	stems of Umbelliferæ	
35871	27583*a*	artócreas *Tode*	meat pie	gregarious	0	year	Bk	beech, &c., leaves	Tode fun. 73
35872	27583*b*	recutita *Fr.*	worn	aggregate	0	year	Bk	grass leaves	
35873	27587*a*	brunnèola *Fr.*	brownish	gregarious	0	aut	Brsh	Convallária dead lvs.	
35874	-	- *hederæ'*cola *Fr.*	Ivy-inh.	gregarious	0	year	DirtyW	green ivy leaves	
35875	-	- frondícola *Fr.*	leaf-inh.	scattered	0	aut	Gysh	green aspen leaves	
35876	-	- Diánthi *A. & S.*	Dianthus	scattered	0	aut	Y	various Caryophýlleæ	
35877	? -	- Angélicæ *Berk.*	Angelica	extr. min.	0	mr	Bk	dead stems of A. sylv.	Mag. zool. 1. 3. 7
35878	? -	- popùlina *Pers.*	Poplar	tufted	0	year	Bk	on ash	Pers. disp. 2. 5. 10, 11
35879	? -	- acervàta *Fr.*	heaped	tufted	0	year	Bk	dead apple trees	Berk. fun. 3. 174
35880	? -	- obdùcens *Schum.*	covering	crowded	0	year	Bk	on pales	Berk. fun. 3. 177
35881	? -	- *A*vellànæ *Schm.*	Hazel	scattered	0	aut	Bk	dead hazel leaves	Berk. fun. 3. 183
35882	? -	- Ostrùthii *Fr.*	Ostruth.	minute	1/12–1/6	aut	Bk	Angélica sylvéstris	
35883	? -	- cornícola *Fr.*	Cornus-inh.	round dots	1/10	w	Gy	lvs. of *Córnus* sanguínea	
35884	-	- argillàcea *Fr.*	argillaceous	subglobose	...	...	Wsh	on fallen oak branches	Fr. obs. 1. 2. 5
35885	-	- lùtea *A. & S.*	yellow	gregarious	0	sp	Y	on very decayed branches	A. & S. 1. 1
35886	-	- scabròsa *Dec.*	scabrous	crowded	0	year	Bk	trunk of maple	Bull. 468. 5
35887	-	- dissépta *Fr.*	separated	lines	0	aut	Bk	on willow and ash	
35888	-	- cucurbitula *Tode*	cupping-gl.	gregarious	0	year	Rsh	on dead shoots of ash	Tode 14. 110
35889	-	- pulicàris *Fr.*	flea-like	gregarious	0	aut	...	dead branches of fig, and on cab. stks.	
35890	-	- scoriàdea *Fr.*	cinder	.....	0	...	...	on birch twigs	
35891	-	- conférta *Fr.*	crowded	confluent	0	aut	Bk	on leaves of *V*accínium uliginòsum	
35892	-	- rhytismöides *Bab.*	Rhytisma-lk	scattered	0	s	Bk	on lvs. of Dryas octopétala	Ann. 6. 10. 9—15
35893	-	- fúlva *Fr.*	fulvous	scattered	0	...	Str	on box leaves	
35894	-	- mastöïdea *Fr.*		scattered	0	year	Bk	on dead twigs of ash	
35895	-	- vìlis *Fr.*	trivial	minute	0	au	Bk	on rotten oak wood	
35896	-	- lanàta *Fr.*	woolly	simple	0	au	Fer	und. epid. of *Bétula* álba	
35897	-	- epidérmidis *Fr.*	cuticle-*inh.*	scattered	0	year	...	epid. of Lonícer*a*, *S*ambùc., &c.	Fr. scler. suec. 19
35898	-	- epímyces *Fr.*	upon fungi	gregarious	0	...	Bk	on decayed Theléphora cómedens	
35899	-	- conifórmis *Fr.*	cone-shpd	scattered	0	year	Bk	with Sphæ'ria acùta	
35900	-	- cruciferàrum *Fr.*	Cruciferæ-*inh.*	shining	0	year	Bk	on *Er*ýsimum officinàle	
35901	-	- *Ribí*cola *Fr.*	currant-lf.-dwell.	spots	0	au	Bk	on currant leaves	Ann. 6. 11. 1
35902	-	- pállor *Berk.*	paleness	confluent	0	my	Fawn	on living bramble shoots	Ann. 6. 11. 2. *a*, *b*
35903	-	- concàva *Berk.*	concave	spots	0	au	Fawn	in pea-pods	Ann. 6. 11. 3
35904	-	- convolvulicola *Dec.*	Convolvulus-dwell.	.....	0	...	...	on *C*onvólvulus arvénsis	
35905	-	- pardalòta *Mont.*		.....	...	...	...	on dead st. of *C*onvól. mult.	Berk. fun. 3. 175

3066. SPHÆROCO'CCUS.

26427	cristàtus								
	2 lineàris *Turn.*	linear	linear		1½	su	Pk	ocean	
26428	confervöides								
	2 procérrimus *Turn.*	very tall	gener. simp.		...	aut.w	Ol.G	ocean	
	3 álbidus *Turn.*	whitish	compressed		...	aut.w	Wsh	ocean	
	4 geniculàtus *Turn.*	jointed	distorted		...	aut.w	Ol.G	ocean	

3169. SPHÆRONE'MA.

35906	27637*a*	blepharístoma *Berk.*	ciliated-mth.	transp.	1/24	aut	Vy.pa.Y	on agarics	Mag. zool. 1. 15

4214. - - *SPHÆROSO'MA* Tul. SPHÆROSOMA. (Not explained.) *Crypt. Fúngi.*

35907	-	- ostiolàtum *Tul. MSS.*		plicate	...	...	Bt.Br	under lvs. among loose mould	

4215. - - SPHÆROZO'SMA *Corda* SPHÆROZOSMA. (*Sphaira*, a sphere, and *zosma*, a girdle.) *Crypt. A'lgæ.*

35908	-	- vertebràtum *Breb.*	vertebral	conf.-lk.-mas.	1	...	Pa.G	boggy pools	Ralfs desmid. 6. 1
		Desmídium compréssum Ralfs in Ann. of Nat. Hist., v. 9. p. 253.; *Sphærozósma unidentàta* Ralfs in Ann. of Nat. Hist., v. 16. t. 3. f. 7.							
35909	-	- excavàtum *Ralfs*	excavated	sh.sc.filam.	1	...	...	peat bogs, pools, &c.	Ralfs desmid. 6. 2

4216. - - *SPHÆROZY'GA* Ag. SPHÆROZYGA. (Not explained.) *Crypt. A'lgæ.*

35910	-	- Jacòbi Ag.	Jacobi's	.....	...	...	D.G	on mud	Eng. bot. 2826. 2

2962. SPHA'GNUM.

35911	-	- contórtum *Schultz*	twisted	aquatic	6	year	Y.G	on moors and in forests	

4217.- - SPHINCTOCY'STIS *Hass.* SPHINCTOCYSTIS. (*Sphinktos*, constricted, and *kystis*, a cell.) *Crypt. A'lgæ.*
35912 - - librilis *Hass.* .... bogs Hass. alg. 102. 3
Frustùlia librilis Jenn. Fl. Tunb. p. 204.

4218. 3262*a*. SPILOCÆ'A *Fr.* SPILOCÆA. (*Spilos*, a spot.) *Crypt. Fúngi.*
35913 - - pòmi *Fr.* fruit pyriform 0 aut ... apples

3083. SPILO'MA 26497 tumídulum
2 *rosàceum Hook.* rosaceous spor.copious 2 year V old oak
3 marginàtum *Hook.spors.*mar. spor.few 2 year O smooth bark
4 cóncolor *Hook.* self-colour spor.sc.any 2 year O oak and ash bark
5 dùbium *Hook.* doubtful spor.none 2 year ?Rsh oak and ash bark
6 detrìtum *Hook.* worn spor.none 2 year ?Rsh hazel
7 microstígma *Hook.*small-stig. spor.none 2 year ... ash in sh. pl

4219. - - *SPIRI'LLUM* Ehr. SPIRILLUM. (Not explained.) *Crypt. A'lgæ.*
35914 - - Jennèri Hass. *Mr.* Jenner's .... rocks Hass. alg. 75. 5
35915 - - rupéstre *Hass.* rock spreading 1/10 ... Bk rocks Hass. alg. 75. 6
35916 - - minutíssima *Hass.* most minute ..... 0 ... ... Ireland Hass. alg. 75. 8
35917 - - Thompsòni Hass. Thompson's .... Ireland Hass. alg. 75. 7

4220. - - SPIROTÆ'NIA *Breb.* SPIROTÆNIA. (*Speira*, a spiral line, and *tainia*, a band.) *Crypt. A'lgæ.*
35918 - - condensàta *Breb.* closely *spiral* scattered 0 year Pa.tr.G peat-bogs, pools, &c. Ralfs desmid. 34. 1
35919 - - obscùra *Ralfs* indistin. *spiral* scattered 0 year Pa.G peat-bgs., shal. pools, &c. Ralfs desmid. 34. 2

4221. 3242*b*. SPORENDONE'MA *Desm.* (*Sporos*, seed, *endon*, within, *nema*, a thread.) *Crypt. Fúngi.*
35920 - - càsei *Desm.* cheese tufts 0 ... R cheese Bul. her. 504. 2
35921 - - múscæ *Fr.* fly little tufts 0 aut W flies

3073. SPORO'CHNUS.
35922 26461*a* Cabrèræ Ag. Cabrera's irreg. forked 6 ... Pa.F ocean

4222. 3240*a*. SPORO'CYBE *Fr.* SPOROCYBE. (*Sporos*, seed, *kube*, a head.) *Crypt. Fúngi.*
35923 - - caliciòides *Fr.* Calicium-lk. spot-like ... ... Bk decaying stems of pls.
35924 - - byssòides *Fr.* byssoid velv. strat. 1/24 w Bk mouldering stms. *Malv.*
35925 - - nigrélla *Berk.* black scattered 1/40 su.aut D.Bk on dead lvs. of grass Ann. 6. 13. 16
35926 - - alternàta *Berk.* alternate ....
Aspergíllus alternàtus Berk. in Ann. of Nat. Hist., v. 1. p. 262.
35927 - - lobulàta *Berk.* lobed spreading ... year Bk on coarse linen cloth Ann. 6. 13. 17

4223. 3093*a*. SQUAMA'RIA *Hook.* SQUAMARIA. (*Squama*, a scale; thallus scaly.) *Crypt. Lich.*
35928 26681*a* Muscòrum *Hook.* Moss scaly crust ⅛ year L.Br mosses on rocks Eng. bot. 1684
35929 - - tribàcea *Hook.* worn scaly crust ... ... Wsh trees, Scotland
35930 - - miniàta *Hook.* verm.-*cld* granul.crst. ... ... Dp.R Gainsford church
To this genus belong Nos. 26666, 26667, 26668, 26669, 26670, 26671, 26672, 26673. 26676. 26678, 26679. 26681. 26691. 26693. 26696. 26698. and 26714. of *Hort. Brit.* p. 442.

3241. STACHYLI'DIUM.
35931 27784*z* bícolor *Lk.* two-cld down ... ... Gy rotting herb. pl. Hof. ger. 2. 13. 1

4224. - - STAURA'STRUM *Meyen* STAURASTRUM. (*Stauros*, a cross, and *astron*, a star.) *Crypt. A'lgæ.*
35932 - - dejéctum *Breb.* curved-*sp.* Pa.G. mas. or sc. 0 year Pa.G peat-bogs, pools, &c. Ralfs desmid. 20. 5
mucronàtum Ralfs in Ann. of Nat. Hist., v. 15. p. 152. t. 10. f. 5.
35933 - - cuspidàtum *Breb.* awl-shpd-*sp.* Pa.G.m.or sc. 0 year Pa.tr.G peat-bogs, pools, &c. Ralfs des. 21. 1., 33. 10
35934 - - aristíferum *Ralfs* bristle-bearing scattered 0 year Pa.tr.G bogs Ralfs desmid. 21. 2
35935 - - Dickiei Ralfs *Dr.* Dickie's scattered 0 year Bsh.G bogs Ralfs desmid. 21. 3
35936 - - brevispìna *Breb.* short-spin. Pa.G.m or sc. 0 year Pa.G peat-bogs, &c. Ralfs desmid. 34. 7
35937 - - lunàtum *Ralfs* moon-shaped scattered 0 year Pa.G boggy pools Ralfs desmid. 34. 12
35938 - - mùticum *Breb.* beardless scattered 0 year Bsh.G boggy pools Rlfs. des 21. 4., 34. 13
35939 - - orbiculàre *Ehr.* orbicular Pa.G.m.or sc. 0 year Bsh.G boggy pools Ralfs desmid. 21. 5
35940 - - tùmidum *Breb.* swollen Dp.G.m. or sc. 0 year Bsh.G boggy pools Ralfs desmid. 21. 6
35941 - - muricàtum *Breb.* rough scattered 0 year ... pools, &c. Ralfs desmid. 22. 2
35942 - - hirsùtum *Ehr.* hairy Pa.G.mass.or sc. 0 year Pa.G boggy pools Ralfs desmid. 22. 3
muricàtum Ralfs in Ann. of Nat. Hist., v. 15. p. 154. t. 11. f. 1. *a*, *b*, *c*.
35943 - - telíferum *Ralfs* dart-bearing scattered 0 year Bsh.G boggy pools Ralfs des. 22. 4., 34. 14
35944 - - hýstrix *Ralfs* Porcupine scattered 0 year Bsh.G boggy pools Ralfs desmid. 22. 5
35945 - - quadrangulàre *Breb.* quadrangular scattered 0 year Bsh.G boggy pools Ralfs des. 22. 7., 34. 11
35946 - - sexcostàtum *Breb.* six-rayed scattered 0 year Pa.G wet places, bog. pools, &c. Ralfs desmid. 23. 5
Jennèri Ralfs in Ann. of Nat. Hist., v. 15. p. 158. t. 11. f. 8.; *Goniocýstis Jennèri* Hass. Freshw. Alg. p. 356.
35947 - - monticulòsum *Breb. forked-spined* scattered 0 year ... pools Ralfs desmid. 34. 9
35948 - - púngens *Breb.* sharp-pointed scattered 0 year Pa.G boggy pools Ralfs desmid. 34. 10
35949 - - brachiàtum *Ralfs* cloven-*ray.* Pa.G. m.or sc. 0 year Bsh.G boggy pools, &c. Ralfs desmid. 23. 9
bífidum Ralfs in Ann. of Nat. Hist., v. 15. p. 151. t. 10. f. 3.; *Goniocýstis bífidum* Hass. Br. Freshw. Alg. p. 355.
35950 - - læ've *Ralfs* smooth-*rayed* ..... 0 year Pa.G pools Ralfs desmid. 23. 10
35951 - - altérnans *Breb.* alternating Pa.G.m.or sc. 0 year Pa.G peat-bogs, waterc. &c. Ralfs desmid. 21. 7
tricórne Ralfs in Ann. of Nat. Hist., v. 15. p. 141. t. 11. f. 2; Jenner's Fl. of Tunbridge Wells, p. 194.
35952 - - punctulàtum *Breb.* punctulated scattered 0 year Bsh.G peat-bogs, pools, &c. Ralfs desmid. 22. 1
35953 - - dilatàtum *Ehr.* dilated scattered 0 year Pa.G boggy pools, &c. Ralfs desmid. 21. 8
Goniocýstis dilatàtum Hass. Br. Freshw. Alg. p. 353.
35954 - - margaritàceum *Ehr.* pearly scattered 0 year Pa.G boggy pools Ralfs desmid. 21. 9
Goniocýstis margaritàcea Hass. Br. Freshw. Alg. p. 356.
35955 - - tricórne *Breb.* three-horn. Pa.G. m.or sc. 0 year Pa.G boggy pools, &c. Ralfs des. 22. 11., 34. 8
35956 - - polymórphum *Breb.* many-shpd Pa.G.m.or sc. 0 year Pa.G boggy pools, &c. Ralfs des. 22. 9., 34. 6
35957 - - grácile *Ralfs* slender-rayed scattered 0 year Pa.G boggy pools Ralfs desmid. 22. 12
Goniocýstis (*Trigonocýstis*) *grácilis* Hass. Br. Freshw. Alg. p. 352.
35958 - - aráchne *Ralfs* spider-like scattered 0 year Pa.G boggy pools Ralfs desmid. 23. 6
Goniocýstis arächnis Hass. Br. Freshw. Alg. p. 355.
35959 - - tetracèrum *Kütz.* four-horned scattered 0 year Pa.G boggy pools Ralfs desmid. 23. 7
Goniocýstis tetracèrum Hass. Br. Freshw. Alg. p. 354.
35960 - - paradóxum *Meyen rough-rayed* scattered 0 year Pa.G boggy pools Ralfs desmid. 23. 8
Goniocýstis (*Staurástrum*) *paradóxum* Hass. Br. Freshw. Alg. p. 354.
35961 - - cyrtócerum *Breb.* crooked-horned scatter. 0 year Pa.G boggy pools Ralfs desmid. 22. 10
35962 - - ásperum *Breb.* harsh scattered 0 year Bsh.G boggy pools Ralfs des. 22. 6., 23. 12

35963 -	- avícula *Breb.*	swallow-tail	scattered	0	year	Pa.G	pools, &c.	Ralfs desmid. 23. 11
35964 -	- enórme *Ralfs*	irregular	scattered	0	year	Bsh.G	boggy pools	Ralfs desmid. 33. 11
35965 -	- spongiòsum *Breb.*	spongy	scattered	0	year	Pa.G	boggy pools	Ralfs desmid. 23. 4
35966 -	- controvérsum *Breb.*	uneven-*rayed*	scattered	0	year	Pa.G	pools, bogs, &c.	Ralfs desmid. 23. 3

aculeàtum Ralfs in Ann. of Nat. Hist., v. 15. p. 156. t. 11. f. 4.; *Goniocýstis aculeàta* Hass. Br. Freshw. Alg. p. 353.

35967 -	- aculeàtum *Ehr.*	prickly	scattered	0	year	Pa.G	peat-bogs, pools, &c.	Ralfs desmid. 23. 2
35968 -	- spinòsum *Breb.*	spinous	Pa.G.mass. or sc.	0	year	Bsh.G	boggy pools, &c.	Ralfs desmid. 22. 8
35969 -	- vestitum *Ralfs*	ornamented	scattered	0	year	Pa.G	boggy pools	Ralfs desmid. 23. 1

4225. - - STAUROCA'RPUS ?*Hass.* STAUROCARPUS. (*Stauros*, a cross, and *carpos*, fruit.) *Crypt. A'lgæ.*

35970 -	- glutinòsus *Hass.*	glutinous	.....	...	...	...	boggy pools	Hass. alg. 47. 1

Mougeòtia glutinòsa Hass. in Ann. of Nat. Hist., v. 12. t. 7. f. 1.

†26249	cæruléscens	cærulescent	pale patch.	1½	su	P.B	ponds and ditches	Hass. alg. 47. 2

capucinus Hass. in Ann., v. 12. t. 7. f. 2.; *Mougeòtia cæruléscens* Hort. Brit. No. 26249. in p. 435. *Conférva cæruléscens* Eng. bot. 2457.

35971 -	- quadràtus *Hass.*	quadrangular	.....	...	sp.su	Bsh.G	ponds	Hass. alg. 48. 1

Mougeòtia quadrangulàtus Hass. in Ann. Nat. Hist., v. 12. p. 185. t. 7. f. 3.

35972 -	- viréscens *Hass.*	greenish	.....	...	su	Bt.G	pools	Hass. alg. 48. 2

S. aff'ine Hass. in Ann. Nat. Hist., v. 12. p. 185. t. 7. f. 4.

35973 -	- grácilis *Hass.*	slender	.....	...	sp.su	G	bogs on heaths	Hass. alg. 49. 1
35974 -	- gracíllimus *Hass.*	most slender	.....	...	sp.su	G	bogs	Hass. alg. 49. 2

3206. STEMONI'TIS.

35975	27719*a* obtusàta *Fr.*	obtuse	scattered	...	...	Bk	wood	
35976 -	- *t*yphòides *Dec.*	cat's-tail-lk	gregarious	½	aut	Fus	on rotten wood	Bull. 477. 2
35977 -	- arcyriòides *Somm.*	Arcyria-like	gregarious	...	aut	B	on dead laurel lvs., &c.	
35978 -	- pulchélla *Bab.*	pretty	scattered	1/12	s	Psh.Br	on *P*tèris aquilìna	Ann. 6. 12. 11. *a—d*

3105. STEREOCAU'LON.

35979	26781*a* botryòsum *Ach.*	grape	dens.bran.	1	year	Wsh.Gy	Scotch mount.	
35980	26781*b* Cerèolus *Ach.*	Corn	gran.crust	¼	year	Gysh	rocks	Eng. bot. 2667

3097. STI'CTA.

35981	26731*z* macrophýlla *Fee*	broad-lvd	imbricated	2	year	Gsh.Gy	shady ro.	Eng. bot. 2697
35982	26737*a* ciliàta *Tayl.*	ciliated	foliaceous	⅓	...	D.Ol.G	*Hý*pna on trees	

3148. STI'CTIS.

35983	27435*z* spharàlis *Fr.*	spheroid	contracted	0	w	B.Bk	barked ash-bran.	
35984	27435*a* pállida *Pers.*	pallid	gregarious	0	...	Ysh	wood	
35985	27435*b* sicrôstoma *Carm.*	unpleasnt.-m.	scattered	0	...	Bksh	wood	
35986	27437*a* lónga *Fr.*	elongated	immersed	⅛	...	Bk	wood	
35987 -	- phacidiòides *Fr.*	Phacidium-lk	.....	...	...	Wsh	on dead leaves of *A'*rbutus U'va-úrsi	
35988 -	- lichenícola *Mont.*	Lichen-dwellg.	.....	...	...	...	on lichens	
35989 -	- nívea *Pers.*	snow-white	.....	...	...	W	on *P*inus *P*ináster	
35990 -	- hysteriòides *Desm.*	Hysterium-lk	.....	...	...	...	on dead lvs. of *C*arices	Berk. fun. 4. 308

3030. STIGONE'MA.

35991	26183*a* pannifórme *Harv.*	cloth-like	velvety	...	...	D.Br	rocks	Hass. alg. 66. 4, 5
35992 -	- mammillòsa *Ag.*	mammillated	tufts	3	su	D.G	alpine rivulets	Hass alg. 66. 2, 3
35993 -	- interrúptum *Hass.*	variegated	close tufts	1/10	...	Gl.G	on mosses and lichens	Hass. alg. 69. 2

Cálothrix interrúpta Hook. Br. Fl. p. 368.

35994 -	- minùtum *Hass.*	dwarf	little tufts	...	...	Oliva	rocks & crust. lichens	Hass. alg. 67. 3, 4
35995								

3236. STI'LBUM.

35996	27777*a* erythrocéphalum *D.*	red-head	scattered	...	...	Ro	dung	
35997	27777*b* bícolor *Pers.*	two-cld	subrotund	...	...	Dirty W	trunks of trees	
35998	27777*c* pellùcidum *Schr.*	pellucid	subrotund	...	...	Dirty W	wood and rotten fungi	
35999	27777*d* nìgrum *Berk.*	black	granulated	1/24	...	Bk	Erióphorum pubés.	
36000 -	- anómalum *Berk.*	anomalous	fusiform	1/24	...	Y	dead *Hý*pnum	Mag. zool. 1. 3. 9
36001 -	- pilifórme *Pers.*	hair-shpd	very minute	...	aut	Bk	rotten wood	
36002 -	- aurantiacum *Bab.*	deep yellow	scattered	1/12	...	O	on an elm twig	Ann. 6. 12. 14

SURIRE'LLA biseriàta *Breb.* and S. Jennèri Hass. are figured in Hass. br. fr. alg. t. 102. f. 1. and f. 15.

4226. 3115*a*. *SYNCE'SIA* Tayl. SYNCESIA. (Not explained.) *Crypt. Lichènes.*

36003 -	- álbida *Tayl.*	whitish	thin crust	6	year	Wsh	dry sh. rock	

SYZYGI'TES megalocárpos *Ehr.* is mentioned in the Ann. of Nat. Hist. v. 1. p. 259. as having been found on decaying agarics.

4227. - - TABELLA'RIA *Ralfs* (*Tabella*, a ladder, which the frustules resemble in form.) *Crypt. A'lgæ.*

†26109	flocculòsa *Hass.*	small-napp.	fine film	1/12	su	Y.Br	ditches, paras. on *A'*lgæ	Hass. 94. 9, 10., 96. 11

Diátoma flocculòsum Ag. in Hort. Brit. No. 26109. in p. 433.; *Conférva flocculòsa* Eng. Bot. 1761.

36004 -	- fenestràta *Lyng.*	fenestrated	fine film	...	su	Pa.Y	in streams and pools	Hass. alg. 96. 10

4228. - - TETMEMO'RUS *Ralfs* TETMEMORUS. (*Temno*, to cut, and *moros*, a portion.) *Crypt. A'lgæ.*

36005 -	- Brebissòni*i* Menegh. *M.*	Brebisson's	scattered	0	year	Pa.G	peat bogs, pools, &c.	Ralfs desmid. 24. 1
36006 -	- læ'vis *Kütz.*	smooth	Pa.cloud-lk.m.	0	year	Pa G	peat bogs, pools, &c.	Ralfs desmid. 24. 3

granulàtus (in part) Ralfs in Ann. of Nat. Hist., v. 14. t. 8. f. 2. *d, e, f, g.*

36007 -	- granulàtus *Breb.*	granulated	G. mass. or sc.	0	year	Pa.G	peat bogs, pools, &c.	Ralfs desmid. 24. 2

4229. - - TETRACY'CLUS *Ralfs* TETRACYCLUS. (*Tetra*, four, and *kyklos*, a circle.) *Crypt. A'lgæ.*

36008 -	- lacústris *Ralfs*	lake	.....	...	...	...	pools	Hass. alg. 93. 8, 9

4230. - - TETRASPO'RA *Link* (*Tetra*, four, and *spora*, a seed; arrangement of the cells.) *Crypt. A'lgæ.*

36009 -	- lùbrica *Ag.*	lubricous	irreg. mass.	...	...	G	gently-running water	Hass. alg. 78. 10
36010 -	- gelatinòsa *Desv.*	gelatinous	oval masses	...	...	G	streams, Ireland	
36011 -	- flàva *Hass.*	yellow	.....	...	...	Ysh	rocky rivulets	Hass. alg. 78. 11

3131. THELE'PHORA.

36012	27284*a* spadicea *Fr.*	chestnut-cld	wavy	3	aut	P	oak stumps	
36013	27292*a* byssòides *Pers.*	byssus-like	br. patches	1	...	Ysh.Br	spruce fir leaves	

36014 27292*b*	*rósea Pers.*	Rose-*cld*	sm. sc. pat.	...	...	Ro	rose-bran.	
36015 27292*c*	miniàta *Berk.*	scarlet	elegant	...	...	Bt.S	birch	
36016 27292*d*	carbonària *Berk.*	charcoal	waxy	...	jl	Bt.O	charred gr.in w.weath.	
36017 27292*e*	lactéscens *Berk.*	milky	thin	...	...	Pa.Sal	bark of pine stumps	
36018 27292*f*	gigantèa *Pers.*	gigantic	hyaline	...	...	Milk W	fir wood	
36019 -	- livida *Fr.*	livid	wash-like	...	...	Gysh	birch	
36020 -	- viscòsa *Pers.*	viscid	smooth	...	...	Bsh	on fallen bran.	Fl. dan. 1851. 1
36021 27295*a*	granulòsa *Pers.*	granulose	thin	...	...	Wsh	on wood	
36022 27295*b*	cómedens *Nees*	devouring	thin	...	...	Ysh.F	dry dec. bran.	Nees sys. 255
36023 27295*c*	incarnàta *Pers.*	incarnate	wax-like	...	...	Bt.Ysh.F	on fall. bran., &c.	
36024 27295*d*	nùda *Fr.*	naked	pale	...	...	Dl.Ysh.F	on dry sticks	
36025 27294*a*	acérina *Pers.*	Maple	sm. det. pat.	...	...	Milk W	maple bark	
36026 27278*a*	Laurocérasi *Berk.*	Che.Laurel	gregarious	...	...	Pa.Cin	on *Cérasus* Laurocérasus	
36027 -	- *Avellàna Fr.*	Hazel	corky	...	...	Rsh.Br	bark and wood	
36028 -	- puteàna *Schum.*	well	patches	...	...	Ol.Taw	deal in a dairy	Mag. zool. 1. 4. 4
36029 -	- cæ'sia *Fr.*	grey	soft	2	au	Gy	on the ground in woods	
36030 -	- láxa *Fr.*	loose	membrana.	3	aut	Oliva.Fer.	on bark and lichens	

3089. THELOTRE'MA.

36031 26613*a*	Hutchinsiæ Hook.	*Miss* Hutchins'	spreading	2	year	W	on the ground	Eng. bot. 2652

4231. - - THO'REA Bory THOREA. (*Dr. Thore*, a botanical author.) *Crypt. A'lgæ.*

36032 -	- ramosissima *Bory*	much-brnchd.	lg. mass.	2—4	su	Psh.Bk	rivers	Hass. alg. 16. 3, 4

4232. - - TOLY'POTHRIX *Kutz.* TOLYPOTHRIX. (*Tolype*, wool, and *thrix*, hair.) *Crypt. A'lgæ.*

§ i. *Branches discrete.*

36033 -	- punctàta *Hass.*	dotted	.....	...	...	...	rks. und. sp. of cascades	Hass. alg. 69. 3
†26231	distórta *Kutz.*	distorted	tufts	1	su	D.G	fresh water on stems	Hass. alg. 69. 4
	Conférva distórta Dillw. Conf. t. 22., Eng. Bot. t. 2577.; *Cálothrix distórta* Ag., No. 26231. in p. 435.							
36034 -	- Berkeleyàna Carm. *Mr.* Berkeley's	scat. tufts	$\frac{1}{12}$	...		Vivid G	adhering to aq. plants	Hass. alg. 69. 5 ?
	Cálothrix Berkeleyàna Carm., Hook. Br Fl. v. 2. pt. 1. p. 367.							
†26226	nívea *Hass.*	white	contin. tufts	$\frac{1}{8}$	year	Pa.Y	sulphur springs	Hass. alg. 69. 6
	Cálothrix nívea Ag., No. 26226. in p. 435.; *Conférva nívea* Eng. Bot. 2529.							
36035 -	- ruféscens *Carm.*	reddish	thin stratum	0	...	Psh	rks. und. sp. of cascades	Hass. alg. 69. 7
	Cálothrix ruféscens Carm., Hook. Br. Fl. v. 2. pt. 1. p. 368.							

§ ii. *Branches adherent to the main filaments.*

36036 -	- Dillwýnii Hass.	*Mr.* Dillwyn's little tufts		$\frac{1}{4}$	...	...	moist rocks	Hass. alg. 68. 4, 5

2973. TO'RTULA.

25777	muràlis							
	2 brevipìla *Hook.*	short hair	tufts	1	year	D.G	walls and stones	
25778	ruràlis							
	2 lævipìla *Hook.*	smooth hair	deep patches	2	year	D.G	clay slate	
25779	subulàta							
	2 obtùsa *Hook.*	obtuse-*lvd*	thick tufts	$1\frac{1}{2}$	d	Y.G	banks & shady places	
25783	fállax							
	2 *l*inòides *Hook.*	Flax-like	tufts	2—3	su	L.G	banks and fi.	
	3 brevicaúlis *Hook.*	short-stmd	tufts	$\frac{1}{2}$	su	L.G	banks and fi.	Schwæg. sup. 1. 32
25784	grácilis							
	2 víridis *Hook.*	green	lax tufts	1	...	Br.G	clay banks	Eng. bot. 2553
36037 -	- ambígua *B. & S.*	ambiguous	sm. patches	$\frac{1}{4}$	w	D.G	on walls	
36038 -	- marginàta *B. & S.*	edged	patches	1	sp	D.G	on walls and rocks	
36039 -	- papillòsa *Wils.*	papillous	patches	$\frac{1}{2}$	su	G	on old elms	
36040 -	- squarròsa	squarrose	lax tufts	1	su	L.G	chalk pits	
36041 -	- vineàlis *Brid.*	vine	loosely tufted	$1\frac{1}{2}$	sp	Ysh.G	on wet sandy banks	
	Zygotrichia cylíndrica Tayl. in Fl. Hib. pt. 2. p. 26.							
36042 -	- cylíndrica *Wils.*	cylindrical	.....	...	...	...	on trees in wet places	
36043 -	- latifòlia *Wils.*	broad-lvd	.....	...	...	...		

3262. TO'RULA.

36044 27836*a*	moniliòides *Cord.*	necklace-lk	aggregate	0	...	Jet Bk	sticks	Corda 38
36045 27836*b*	ovalíspora *Berk.*	oval spor.	aggregate	0	year	Bk	wood	
36046 27836*c*	Eriophori *Berk.*	Eriophor.	minute	0	...	...	Erióph. angust. leaves	
36047 27836*d*	cylíndrica *Berk.*	cylindrical	fasciated	0	...	Bk	sticks	
36048 -	- plantáginis *Cord.*	Plantain	.....	0	...	...	on leaves of plantains	Cord. ic. 3. 1. 14
36049 -	- gráminis *Desm.*	grass	.....	0	...	...	on dry leaves of *Carices*	

3150. TREME'LLA.

36050 27439*z*	fimbriàta *Pers.*	fringed	clustered	...	aut	Bk	trees	Bul. her. 272
36051 27439*y*	foliàcea *Pers.*	leaf-like	gelatinous	...	...	F.Cin	stumps of trees	Bul. her. 406. A a
	2 violàceus *Hook.*	violaceous	gelatinous	...	...	V	stumps of trees	
36052 27441*a*	cerebrina *Bul.*	brain-like	tough	...	w.sp	Dirty W	dead wood	Bul. her. 386
36053 27442*a*	clavàta *Pers.*	club-shaped	solitary	1	sp	F	rotten wood	Pers. ic. 10. 2
36054 -	- tórta *Willd.*	twisted	gregarious	$\frac{1}{8}$	year	Ysh	on decort. oak branches	
	Dacrýmyces tórtus Fr. Ep. p. 592., *D. stillàtus* β Fr. Syst. Myc., v. 2. p. 230.							
36055 -	- epigæ'a *Berk.*	earth	thin W. stratum	0	...	W	spr. over naked soil in wds.	Ann. n. se. 2. 9. 3

3204. TRI'CHIA.

36056 -	- Neesiàna Cord.	Nees's	gregarious	$\frac{1}{10}$	...	...	on rotten wood	Corda 2. 288

4233. - - TRICHO'RMUS *Allman* TRICHORMUS. (*Thrix*, a hair, and *ormus*, a necklace.) *Crypt. A'lgæ.*

36057 -	- incúrvus *Allm.*	incurved	.....	...	...	Pea G	canal docks	Hass. alg. 75. 1?

2979. TRICHO'STOMUM.

36058 -	- saxátile *Tayl.*	rock	aggregate	$\frac{1}{2}$—1	...	...	Ireland	

3181. TU'BER.

36059 -	- álbum	white	roundish	1	...	W		Sow. 310
	Choirómyces mæandriformis Vitt.							
36060 -	- nítidum *Vitt.*	shining	.....	...	...	...	under ground	Berk. fung. 4. 303
36061 -	- rúfum *Pico*	rufous	.....	...	...	...	under ground	

36062 -	- brumàle *Vitt.*	winter	.....		¾	o.ja	Br	under ground	
36063 -	- dryŏphilum *Tul.*	?oak-fern-loving	gregar.		1	...	W	under ground	
36064 -	- pubérulum *Berk.*	downy	gregarious		...	...	W	in sandy ground	

3234. TUBERCULA'RIA.

36065 27772*a*	nígricans *Lk.*	blackened	even		0	year	R.Bk	trunks of trees	Bul. her. 455. 1
36066 27772*b*	álbida *Berk.*	whitened	hard		0	o	Dirty W	oak bran. wo.	

4234. - - *TUBURCI'NIA* Fr. TUBURCINIA. (Not explained.) *Crypt. Fúngi.*

36067 -	- scàbies *Berk.*	scab	spots		...	...	Brsh	on potato tubers	J.H.S. 1. 4. 30, 31

3161. TY'MPANIS.

36068 27600*a*	fráxini *Schwein.*	Ash-*inhab.*	small fasci.		0	w.sp	Sh.Bk	dry ash branches	

4235. - - TYNDARI'DEA *Bory.* (*Tyndaridæ*; the constellations so called of Castor and Pollux.) *Crypt. A'lgæ*

36069 -	- anómala *Ralfs*	anomalous	large masses		1–2	sp	D.G	boggy spots	Hass. alg. 38. 2, 3
36070 -	- lutéscens *Hass.*	lutescent	.....		...	...	...		Hass. alg. 38. 4
36071 -	- bicŏrnis *Hass.*	two-horned	.....		...	...	...		Hass. alg. 38. 5
36072 -	- insígnis *Hass.*	admirable	.....		...	su	...	pools	Hass. alg. 38. 6, 7
36073 -	- stagnàlis *Hass.*	stagnant	.....		...	...	...	heaths and commons	Hass. alg. 38. 9
36074 -	- immérsa *Hass.*	sunken	.....		...	...	...	Wimbledon common	Hass. alg. 39. 3
	conspícua Ann. of Nat. Hist., v. 12. p. 187. t. 7. f. 17.								
36075 -	- conspícua *Hass.*	conspicuous	.....		...	...	...		Hass. alg. 39. 1, 2
	immérsa Ann. of Nat. Hist., v. 12. p. 188. t. 7. f. 19.								
36076 -	- Rálfs*ii* Hass.	*Mr.* Ralfs's	.....		...	sp	...	boggy places	Hass. alg. 3. 4, 5

To this genus belong also Nos. 26239, 26240, 26241, and 26242. of *Hort. Brit.* p. 435.

3138. TY'PHULA.

36077 -	- grácilis *Desm.*	slender	sparkling		$\frac{1}{12}$	sp	Pa	wheat straw	Ann. n. h. 1. 7. 1

3092. URCEOLA'RIA.

36078 26630*a*	ruféscens *Hook.*	reddish	crust thin		2	year	Rsh	sandstone	Eng. bot. 2657

3274. *URE'DO.*

27927 suavèolens *Pers.*; syn. *Æcídium Cárdui* Sow., who has given a figure of it in his *Coloured Figures of English Fungi*, iii. t. 398. fig. 5.

36079 -	- parallèla *Berk.*	parallel	projecting		0	aut	D.Br	culms and sheaths of rye	
36080 -	- olivàcea *Dec.*	olivaceous	powdery		0	...	Ol.Gy	*Cárex* ripária	
36081 -	- *Scillàrum Grev.*	Harebell	crowded		0	...	...	on the harebell	Baxt.crypt.oxon.40
36082 -	- *Íridis Dub.*	Iris	scat. or aggr.		0	...	Pa.Br	*Íris* fœtidíssima	
36083 -	- utriculòsum *Necs*	utricled	minute		0	...	P.Bk	*Polýgonum* Hydróp.	Nees sys. 6
36084 -	- *Bètæ Pers.*	Beet	scattered		0	...	Br	Beet root	
36085 -	- Armèriæ *Dub.*	Thrift	scattered		0	...	Ru	Armèriæ	
36086 -	- *Víncæ Dec.*	Periwinkle	ovoid		0	...	Br	*Víncа* màjor	
36087 -	- *Vacciniòrum Johnst.*	Whortlber.	minute		0	...	Ysh	*Vaccín.* Myrt.	
36088 -	- crustàcea *Berk.*	crustace.	scat. & aggr.		0	...	Brsh	root leaves of Campán. rotund.	
36089 -	- Umbellatàrum *Johnst.*	Umbellif.	scattered		0	...	Br	various Umbelliferæ	
36090 -	- *Hypericòrum Dec.*	St. J.'s wt.	scattered		0	...	O	*Hypérica*	Baxt.crypt.oxon.42
36091 -	- Caryophyllaceàrum *Johnst.*	Caryophyllac.			0	...	Y	*Cerástium* sp., Stellária sp.	
36092 -	- Epilòbii *Dec.*	Willow herb	scattered		0	...	Br	Epilòbia	
36093 -	- appendiculòsa *Berk.*	long-stalk.	confluent		0	...	Br	Leguminòsæ	
36094 -	- *Anthýllidis Grev.*	Finger-vtch.	scattered		0	...	Br	*Anthýllis* Vulneària	
36095 -	- *Quércus Brondeau*	Oak	minute		0	...	O	oak leaves	
36096 -	- *Equisèti Berk.*	Mare's-tail	minute		0	...	Bd	*Equisètum* limòsum	
36097 -	- *Potèrii Spren.*	Burnet	scattered		0	...	O	*Potèrium* Sanguisórba	
36098 -	- *Sýmphyti Dec.*	Symphytum	confluent		0	su.aut	Ysh	leaves of comfrey	
36099 -	- *Artemísiæ* Lk.	Wormwood	aggregated		0	su.aut	Fus	*Artemísia Absinth.*	Berk. fung. 3. 235
36100 -	- pomphol y gòdes *Schl.*?	pompholyx-lk.....			0	my	...	*Anemòne* nemoròsa	Berk. fung. 3. 236

" It is to be observed that *Urèdo Ranunculaceàrum Dec.* is at least in great part the same species with the present, of which *U. Anemònes Dec. Fl. Franc.* is a synonyme. Consequently the species described in *Engl. Fl.* under the name of *U. Ranunculaceàrum* on *Link*'s authority, must bear the name of *Urèdo* Ficàriæ *Alb. et Schwein.*"—Rev. M. J. Berkeley.

3091. VARIOLA'RIA.

26626	láctea								
	2 arenària *Hook.*	sand-*stone*	crust-con.		1½	year	Dy.Lead	sandstone rocks	
26622	multipúncta								
	2 lævigàta *Hook.*	smooth	crust sc. cr.		2	year	Cr	beech and oak	
36101 26626*a*	constellàta *Tayl.*	constel.	broad pat.		...	year	Gysh.W	birch bark	
36102 26626*b*	polythècia *Tayl.*	many-shld.	gran. crust		4	year	Gysh	siliceous rocks	
36103 26626*c*	tórta *Tayl.*	twisted	very thin cr.		...	year	Wsh	siliceous rocks	
36104 26626*d*	chlorothècia *Tayl.*	green-shld.	thin powd.cr.		...	year	W	siliceous rocks	
36105 26626*e*	terrícola *Tayl.*	grnd.-inhb.	broad pat.		3	year	W	peat	

3056. VAUCHE'RIA.

36106 -	- rèpens *Hass.*	creeping	patches		...	sp	Pa.G	on moist earth	Hass. alg. 6. 7
36107 -	- hamàta *Vauch.*	entangled	patches		...	sp	Pa.G	ditches	Hass. alg. 5. 1
36108 -	- avérsa *Hass.*	averse	.....		...	...	Pa.G		Hass. alg. 6. 5
36109 -	- ornithocéphala *Ag.*	bird's-hd.	lg.bushy mas.	3–9		aut	Brsh.G	pools and ditches	Hass. alg. 6. 4., 74
36110 -	- ovóidea *Vauch.*	egg-like	dense masses	2–4		year	D.G	edges of ditches, &c.	Hass. alg. 5. 3
36111 -	- sêssilis *Vauch.*	sessile-*frtd.*	fltng. masses	...		sp	Pa.G	pools and ditches	Hass. alg. 4. 2
36112 -	- polyspérma *Hass.*	many-seed.	small masses	0		...	...		Hass. alg. 6. 6
36113 -	- clavàta *Vauch.*	club-shpd.	tufts	...		...	Bt.G	fountains & rivu., stones, &c.	Hass. alg. 2.
36114 -	- cæspitòsa *E. B.*	tufted	dense tufts	...		su	Bt.G	pools, mill-dams, &c.	Eng. bot. 2841

3142. VE'RPA.

36115 27353*a*	digitalifórmis *Pers.*	Foxglove-sh.	wrinkled		3	my	Umb	hedge rows	Pers. myc. 7. 1.—

3114. VERRUCA'RIA.

36116 26846*a*	dermatòdes *Borrer*	vellum-lk	polished cr.		1	year	L.Gy	birch bark	Eng. bot. 2607. 2
36117 26846*b*	submérsa *Hook.*	submersed	irreg. pat.		2	year	Gsh	stones under water	Eng. bot. 2768
36118 26846*c*	olivàcea *Pers.*	olivaceous	ruggedish cr.		2	year	Ol	smooth bark	Eng. bot. 2597. 1
36119 26846*d*	rhypónta *Ach.*	dirty	black crust		1	year	Bk	on Gràphis scrípta	Eng. bot. 2597. 2
36120 26846*e*	gemmàta *Ach.*	gemmed	very th. film		2	year	Wsh	trunks of trees	Eng. bot. 2617. 2

36121	26846*f*	bifórmis *Borrer*	two-frmd.	thin film	1 year	W	on young oaks	Eng. bot. 2617. 1
36122	26846*g*	níveo-àtra *Borrer*	wh. and bk.	rugose	2 year	W	old timber and elms	Eng. bot. 2637. 1
36123	26846*h*	rùdis *Borrer*	rugged	granular	½ year	Gy	old boarded buildings	Eng. bot. 2637. 2
36124	26846*i*	áphanes *Borrer*	inconspicu.	thin rug. cr.	½ year	Ol	old elms	Eng. bot. 2642. 1
36125	26846*j*	leucocéphala *Ach.*	white-hd.	irreg. pat.	½ year	Gy.Ol	trunks of trees	Eng. bot. 2642. 2
		2 amphíbola *Ach.*	ambiguous	irreg. pat.	½ year	Gysh.W	old bark	Eng. bot. 2642. 2
36126	26849*a*	concínna *Borrer*	neat	even crust	½ year	Gy	limestone rocks	Eng. bot. 2623. 1
36127	26849*b*	immérsa *Hoffm.*	sunk	dotted crust	4 year	Gysh.W	calcareous stones	
36128	26849*c*	læváta *Ach.*	smooth	cracked cr.	1 year	Brsh.Gy	rocky beds of strs	Eng. bot. 2623. 2
36129	26851*a*	murâlis *Ach.*	wall	thin scaly cr.	2 year	Pa.Gy	walls	Eng. bot. 2647. 2
36130	26851*b*	epipolæ'a *Ach.*	superficial	irreg. pat.	½ year	Gysh	rocks	Eng. bot. 2647. 3
36131	26851*c*	Dufoúrii Delan.	Dufour's	round pat.	1 year	Gysh	calcareous rocks	Eng. bot. 2791
36132	26851*d*	trachòna *Ach.*	green rock	very thin cr.	1½ year	Gysh.G	slaty rocks	Eng. bot. 2647. 1
36133	26853*a*	Hoóker*i* Borrer	Hooker's	small pat.	½ year	W	rocks, on dead mosses	Eng. bot. 2622. 2
36134	-	- conférta *Tayl.*	close	thin coat	3 year	Bk	birch bark, Ireland	
36135	-	- lithina *Ach.*	stone	scaly crust	2 year	Gysh.G	siliceous rocks, Ireland	
36136	-	- iúcens *Tayl.*	shining	thin crust	4 my	Psh.Br	siliceous slate	
36137	-	- polysticta *Borrer*	many-dotd.	very thin cr.	3 year	Wsh	old walls	Eng. bot. 2741
36138	-	- rubiginòsa *Tayl.*	rusty	very thin cr.	2 year	Rust	siliceous rocks	
36139	-	- irrigua *Tayl.*	plashy	subgelat. cr.	1–8 year	Gsh.Gy	wet rocks	
36140	-	- físsa *Tayl.*	cloven	cracked cr.	3 year	D.Br	siliceous stones	
36141	-	- gemmífera *Tayl.*	bud-bg	powdery cr.	... year	Bsh.Gy	siliceous rocks	
36142	-	- circumscrípta *Tayl.*	circumscr.	cracked cr.	1 year	Wsh	shaded rocks	
36143	-	- periphérica *Tayl.*	round	thin crust	4–12 year	Wsh	siliceous rocks	
36144	-	- umbròsa *Tayl.*	shady	thin crust	... year	Ol	shaded rocks	
36145	-	- móllis *Tayl.*	soft	powdery cr.	... year	Rust	rocks	
36146	-	- erysíboda *Tayl.*	rusty	thin crust	2 year	Pa.Rust	dry rocks	

4236. - - VESICULI'FERA *Hass.* VESICULIFERA. (From *vesicula*, a vesicle, and *fero*, to bear.) *Crypt. A'lgæ.*

36147	-	- prínceps *Hass.*	principal	.....	... ...	...	ponds	
36148	-	- capillàris *Hass.*	hair-like	.....	... ...	...	ponds	Hass. alg. 50. 1, 2
36149	-	- condensàta *Hass.*	condensed	.....	... ...	...	ponds	
36150	-	- crássa *Hass.*	thick	.....	... ...	...	ponds	Hass. alg. 51. 1
36151	-	- Landsboroúghii Hass.	Landsboro.'s	.....	... ...	...	ponds	Hass. alg. 51. 2
36152	-	- Cuvièri Hass.	Cuvier's	.....	... ...	...	ponds	
		prolongàta Hass. in Ann. of Nat. Hist., v. 10. p. 390.						
36153	-	- lacústris *Hass.*	lake-*inh.*	.....	... ...	...	reservoirs, &c.	Hass. alg. 52. 1
36154	-	- paludòsa *Hass.*	marsh	.....	... sp	...	boggy pools	Hass. alg. 52. 3
36155	-	- pulchélla *Hass.*	pretty	.....	... ...	Bt.G	pure water	Hass. alg. 50. 3
36156	-	- Rálfs*ii* Hass.	*Mr.* Ralfs's	.....	... ...	...	boggy pools	Hass. alg. 50. 8
36157	-	- Vauchè*rii* Hass.	Vaucher's	.....	... ...	...	ponds	Hass. alg. 50. 4
36158	-	- vírescens *Hass.*	greenish	.....	... ...	...	ponds	Hass. alg. 50. 5
36159	-	- ovàta *Hass.*	egg-shaped	.....	... su	...	ponds	Hass. alg. 50. 6
36160	-	- concatenàta *Hass.*	concatenated	.....	... sp.su	...	pools	Hass. alg. 51. 3
36161	-	- Boriss*ii* Hass.	Bory's	.....	... sp.su	...	pools	Hass. alg. 52. 7
36162	-	- ciliàta *Hass.*	ciliated	.....	... ...	...	ponds	Hass. alg. 52. 2
36163	-	- dissíliens *Hass.*	bursting	.....	... sp.su	...	ponds	Hass. alg. 50. 7
		Conférva dissíliens of Dillw., or of Eng. Bot.						
36164	-	- cardiaca *Hass.*	cardiac	.....	... sp	...	pools	Hass. alg. 51. 4
36165	-	- crispa *Hass.*	curled	.....	... sp.su	...	boggy pools	Hass. alg. 52. 8
36166	-	- fasciàta *Hass.*	banded	.....	... sp.su	...	ponds	Hass. alg. 53. 6
36167	-	- sphæ'rica *Hass.*	spherical	.....	... ...	...	ponds	Hass. alg. 53. 5
36168	-	- compréssa *Hass.*	compressed	.....	... ...	...	ponds	Hass. alg. 53. 4
36169	-	- inæquàlis *Hass.*	unequal	.....	... sp	...	boggy pools	Hass. alg. 53. 2
36170	-	- æquàlis *Hass.*	equal	.....	... sp.su	...	boggy pools	Hass. alg. 53. 3
36171	-	- flavéscens *Hass.*	yellowish	.....	... sp.su	...	pools	Hass. alg. 53. 9
36172	-	- affínis *Hass.*	kindred	.....	... sp.su	...	boggy pools	Hass. alg. 53. 1
36173	-	- hexagòna *Hass.*	six-sided	.....	... sp.su	...	pools	Hass. alg. 53. 11, 12
36174	-	- dùbia *Hass.*	dubious	.....	... sp.su	...	pools	Hass. alg. 53. 14
36175	-	- Müllè*ri* Hass.	Müller's	.....	... sp	...	commons	Hass. alg. 53. 10
†	-	- Bósc*ii* Hass.	Bosc's	fine film	1 sp	G	pools	Hass. alg. 52. 3, 4, 5
		Conférva tumídula E. B., No. 26260. in p. 435.						
36176	-	- alàta *Hass.*	winged	.....	... ...	...	pools	Hass. alg. 53. 8
†	-	- Róth*ii* Hass.	Roth's	float. cld. lk. m.	¾ su	G	ponds and ditches	Hass. alg. 53. 7
		bombýcina Hass. in Ann. of Nat. Hist., v. 10. p. 394. ; *Conférva bombýcina*, No. 26254. in p. 435. ; *Conférva sórdida* Dillw. t. 60.						
36177	-	- Candóll*ii* Hass.	De Candolle's	fine film	1 sp.su	G	ponds	Hass. alg. 52. 9
		vernàlis Hass. in Ann. of Nat. Hist., v. 11. p. 434.						

4237. 3143*a*. VIBRI'SSEA *Fr.* VIBRISSEA. (*Vibro*, to vibrate.) *Crypt. Fúngi.*

36178	-	- truncòrum *A. B.*	trunks	simple	1 su	Go.Y	bran. and trun. of trees lying in water	

2976. WEI'SSI*A*.

36179	25805*a*	elongàta *H. & H.*	elongated	dense tufts	... ...	...	rocks	H. mus. exot. 101

4238. - - XANTHI'DIUM *Ehr.* XANTHIDIUM. (*Xanthos*, yellow.) *Crypt. A'lgæ.*

36180	-	- armàtum *Breb.*	armed	cld.-lk. mass.	0 year	Bsh.G	peat bogs, pools, &c.	Ralfs desmid. 18
		furcàtum Ralfs in Ann. of Nat. Hist., v. 14. p. 466. t. 12. f. 1. excl. syn., Jenn. Fl. Tunb. Wells, p. 194.						
36181	-	- aculeàtum *Ehr.*	prickly	scattered	0 year	Pa.G	boggy pools, &c.	Ralfs desmid. 19. 1
36182	-	- Brebissòn*ii* Ralfs	Brebisson's	scattered	0 year	Pa.G	pools, &c.	Ralfs desmid. 19. 2
36183	-	- fasciculàtum *Ehr.*	fasciculated	scattered	0 year	Pa.G	boggy pools, &c.	Rfs.des.20.1. & 19.4
36184	-	- cristàtum *Breb.*	crested	scattered	0 year	Pa.G	boggy pools, &c.	Ralfs desmid. 19. 3
36185	-	- octocórne *Ehr.*	eight-hnd	scattered	0 year	Pa.G	boggy pools	Ralfs desmid. 20. 2
		Staurâstrum ? octocórne Ralfs in Ann. of Nat. Hist., v. 15. p. 159. t. 12. f. 3.						

XENO'DOCHUS carbonàrius *Schlec.* is mentioned in the Ann. of Nat. Hist., v. 1. p. 263. as having been found on Urèdo miniàta.

4239. - - ZYGODE'SMUS *?Ryl. MS.* ZYGODESMUS. (?*Zygos*, yoke, and *desmos*, band, or link.) *Crypt. Fúngi.*

36186	-	- Berkelè*yi* Ryl. MS.	Berkeley's	spreading	... ...	Br paras. on Monótropa	rts. Phyt. 1. 345. 2. *f, g*, 3. *x. y*	

3041. ZYGNE'MA.

36187	26239*a*	epigæ'a *Harv.*	ground	fleece	1 ...	Ysh	road sides and freq. pa.	
36188	-	- orbiculàre *Hass.*	orbicular	patches	... su	G	ponds, dykes	Hass. alg. 19. 1. 2
36189	-	- alternàtum *Hass.*	altern.-*branch.*	.....	... ...	...		Hass. alg. 20

36190 -	- interrŭptum *Hass.*	interrupted	.....	...	...	...		Hass. alg. 21
36191 -	- serràtum *Hass.*	serrated	.....	...	...	...		Hass. alg. 23. 1, 2
36192 -	- bélla *Hass.*	pretty	.....	1	jn	...	ponds	
36193 -	- neglĕctum *Hass.*	neglected	.....	...	sp.su	Pa.G	ponds	Hass. alg. 23
36194 -	- pellùcidum *Hass.*	pellucid	.....	...	...	...		Hass. alg. 25. 1, 2
36195 -	- rivulàre *Hass.*	river-*inh.*	.....	...	...	...	rivers	Hass. alg. 27. 1, 2
36196 -	- vàrians *Hass.*	varying	.....	...	sp	...	ponds	Hass.alg.29.1,2,3,4
36197 -	- æstìvum *Hass.*	summer	.....	...	su	...	ponds	Hass. alg. 28. 3, 4
36198 -	- malformàtum *Hass.*	misshaped	.....	...	su	...	ponds	Hass. alg. 30. 1, 2
36199 -	- catenæfórme *Hass.*	chain-like	.....	...	...	...	ponds	Hass. alg. 30. 3, 4
36200 -	- commùne *Hass.*	common	patches	2	su	Bt.G	ponds	Hass. alg. 28. 5, 6
36201 -	- grácile *Hass.*	slender	.....	...	...	...		Hass. alg. 30. 5, 6
36202 -	- flavéscens *Hass.*	flavescent	.....	...	sp	...	boggy pools	Hass. alg. 30. 9, 10
36203 -	- pàrvum *Hass.*	small	.....	...	su	...	ponds	Hass. alg. 30. 7, 8
36204 -	- Grevilleànum Hass.	*Dr.* Greville's	.....	...	sp	...	ditches	Hass. alg. 31. 1, 2
36205 -	- inæquàle *Hass.*	unequal	.....	...	...	...		Hass. alg. 32. 1, 2
36206 -	- subventricòsum *Hass.*	subventric.	.....	...	sp	...	ponds	Hass. alg. 32. 3, 4, 5
36207 -	- longàtum *Hass.*	long	masses	...	su	...	ponds	Hass. alg. 31. 3, 4
	Conjugàta longàta Vauch.							
36208 -	- inflàtum *Hass.*	inflated	.....	...	sp	...	ponds	Hass. alg. 32. 6, 7, 8
	vàrians Hass. in Ann. of Nat. Hist., v. 11. p. 431.							
36209 -	- tenuissimum *Hass.*	slenderest	.....	...	sp	...	ponds	Hass. alg. 32. 9, 10
36210 -	- rostràtum *Hass.*	beaked	.....	...	...	...	ponds	Hass. alg. 33. 1
36211 -	- Woódsii Hass.	*Mr.* Woods's	.....	...	sp	Pa.G	ponds	Hass. alg. 33
	Conférva spiràlis var. Dillw. Syn. No. 37. p. 50.							
36212 -	- abbreviàtum *Hass.*	shortened	.....	...	...	...	...	Hass. alg. 34. 4
36213 -	- angulàre *Hass.*	angular	.....	...	su	...	ponds	Hass. alg. 34. 1, 2, 3
36214 -	- mallèolum *Hass.*	?sm.-mallet-sh.	.....	...	...	...	ponds	Hass. alg. 34. 5
36215 -	- affìne *Hass.*	kindred	.....	...	...	...	ponds	Hass. alg. 34. 6
36216 -	- mirábile *Hass.*	admirable	.....	...	...	...	ponds	Hass. alg. 35. 1, 2, 3
36217 -	- Hassàllii Jenn.	*Mr.* Hassall's	.....	...	sp	...	ponds	Hass. alg. 36. 4, 5

"Mr. Hassall was the first discoverer of this very distinct and beautiful species, and surely no one better deserves commemoration in the name of a freshwater Alga." —*E. Jenner.*

36218 -	- quadràtum *Hass.*	squared	.....	...	sp	...	ponds	Hass. alg. 37. 1, 2
36219 -	- intermèdium *Hass.*	intermediate	.....	...	su	...	ponds	Hass. alg. 37. 3
36220 -	- didŭctum *Hass.*	separated	.....	...	...	...	ponds	Hass. alg. 37. 4
36221 -	- Jennèri Hass.	*Mr.* Jenner's	.....	...	sp.su	...	ponds	Hass. alg. 37. 6, 9

A beautiful species, named by Mr. Hassall in compliment to Mr. Edward Jenner, A.L.S., a most indefatigable British botanist, and the author of an excellent and very useful *Flora of Tunbridge Wells.*

36222 -	- dŭbium *Hass.*	doubtful	.....	...	sp.su	...	ponds	Hass. alg. 37. 7
36223 -	- mìnimum *Hass.*	least	.....	...	...	...	ponds	Hass. alg. 37. 8
36224 -	- vesicàtum *Hass.*	bladder	.....	...	...	...	ponds	Hass. alg. 37. 5
36225 -	- insígne *Hass.*	remarkable	.....	...	...	...	ponds	Hass. alg. 103. 1, 2

III.

SUPPLEMENTARY LIST.

[The length of time required for a *Supplement* to a work of the nature of the *Hortus Britannicus* to pass through the press, has rendered it necessary to collect in a Supplementary List all those plants which have been introduced into, or originated in Britain since the printing was commenced, in order to bring the work up to the time of publication.]

	Systematic Name and Authority.	English Name.	Habit.	Habitation in the Garden.	Popular Character.	Height in Feet.	Time of Flowering.	Colour of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
	3278. *ABU'TILON* 27980 venòsum *Hort.*; Hook. Bot. mag. 4463.												
4240. -	- ACANTHOSTA'CHYS *Klotzsch.* (*Acanthos*, a spine, *stachys*, a spike.)												*Bromeliàceæ.* 6.—1.
36226 -	- strobilàcea *Hohenbérgia strobilàcea* of some authors.	strobilaceous			or	...	jn.jl	R.Y	Brazil	1840.	Sk	lt	
	3280. ACHIME'NES 28063 longiflòra 2 màjor *Hort.*	larger-*flwd*			or	1	jn.o	V	.....	1848.	D	lt	
36227 28063*a*	Jaurèguiæ	Jaureguia's			or	1½	jl.o	W	Guatemala	1849.	R	turfy p	Flor. cab.1850.1
36228 -	- Jàyii Hort. ? A variety of *A. ròsea.*	Jay's			pr	1	aut	Psh.Li	hybrid	1848.	R	p	
	2565. AË'RIDES.												
36229 -	- suavissimum *Lindl.*	sweetest-scented			fra	...	...	W.Li.Lem	Malacca	1848?	D	fib.p	
	3314. ALLOPLE'CTUS.												
†28238	capitàtus *Hook.* *speciòsus* of Messrs. Knight and Perry in p. 486. of this work.	capitate-*inflor.*			or	3	mr.ap	Y.R	?Brazil	1848.	C	p	Bot. mag. 4452
	3316. AMHE'RST*IA* 28294 nòbilis; Bot. mag. 4453.												
	2569. *ANGRÆ'CUM.*												
36230 -	- Pescatore*ànum* Lindl. *M.* Pescatore's				or	...	...	W I. of Bourbon		...	D	fib.p	
	2589. *A*NGU'RIA 28388 Makoy*àna* is figured in Paxton's Mag. of Bot., vol. xvi. p. 323. The flowers are of a rich vermilion colour, and are produced in the autumn.												
	1731. APHELA'NDRA 15531 cristàta 2 màjor	larger-*flwd*			spl	3	jn.s	S	.....	...	C	l.p	
4241. -	- ARGY'L*IA* D. Don. (Ded. to *Archibald, D. of Argyle*, a distinguished pat. of bot.)												*Bignoniàceæ.*14.—2
36231 -	- pubérula	puberulous			or	...	...	Y	.....	?1848.	C	s.l.p	
	2582. *A*RISTOLO'CHIA.												
36232 -	- macradènia *Hook.*	large-glanded			cu	...	sp	Y.Br	R.del Monte	1848?	C	p.l	Bot. mag. 4467
	521. AZA'LEA.												
36233 -	- ramentàcea *Lindl.*	ramentaceous			or	1½	...	...	China	1846.		s.p	J.H.S.iv.291.fig.
	2654. BEGO'N*IA.*												
36234 -	- cinnabarìna *Hook.*	cinnabar-cld-*flwd*			or	2	jn.s	Cin.	Bolivia	1849.	R	lt.l.p	Bot. mag. 4483
	1426. BEJA'R*IA* 28724 coarctàta *H. & B.*; Bot. mag. 4433.												
	1090. *BE'RBERIS.*												
36235 28740*a*	lùtea *R. & P.*	yellow			or	?12	...	Y	Peru	?1847.	Sk	co	
36236 -	- Darwìn*ii* Hook.	Darwin's			or	5	...	Y	Chiloe	?1847.	Sk	co	Hook. ic. 672
36237 -	- loxénsis *Benth.*	Loxa			or	...	...	Y	Loxa	?1848.	Sk	co	Paxt.fl.gard.1.f.3
36238 -	- undulàta *Lindl.*	wavy-*leaved*			or	6	...	Y	Peru	?1847.	Sk	co	
36239 -	- aurahuacénsis *Lem.*	Aurahuaco			or	?3	...	O N. Grenada		?1847.	Sk	co	
36240 -	- Jamiesòn*i* Veitch *glaùca* Benth.	Jamieson's			or	...	...	Y	Peru	...	Sk	co	
36241 -	- *Lỹcium Royle* *Lỹcium indicum* of the Greek physicians; *Ophthalmic Berberry.*	Lycium			or	...	...	Y	Himalayas	...	Sk	co	
	1006. BLANDFO'RD*IA.*												
36242 -	- flámmea *Paxt.*	flame-*cld.-flwd*			or	4	...	O.S.Y	Australia	?1848.	O	p	Paxt.m.b.xvi.353
	1250. BRACHYSE'MA.												
36243 -	- aphýllum *Hook.*	leafless			or	...	...	R	Swan R.	...	C	p	Bot. mag. 4481
4242. -	- BRIDGE'S*IA* Bert.				BRIDGESIA.								*Sapindàceæ.*
36244 -	- suìcàta *Bert.*	picate			or	...	jl.s	S	Chili	...	C	s.l.p	

4243. - - *CALBO'A* Lindl. CALBOA. (Not explained.) *Convolvulàceæ.*
36245 - - globòsa *Lindl.* globose ♃ △ or?20 aut R Mexico 1846. C s.p.l J.H.S.v.p.83.fig.

4244. - - CALDCLU'V*IA* G. Don CALDCLUVIA. (In honour of *Alex. Caldcleugh*, Esq.) *Cunoniàceæ.* 8.—2.
36246 - - paniculàta panicled ♃ ▭ or ... jn W Australia 1831. C r.m
Weinmánnia paniculàta.

4245. - - *CALECTA'SIA* Brown CALECTASIA. (Not explained.) *Júnceæ.* 6.—1.
36247 - - cyànea *Brown* blue-*flwd* ♃ ▭ or ... jn B Australia 1840. D s.l
Húttia élegans.

2434. CENTAURE'A 22083 nìgra
flòre álbo white-flowered ♃ △ or 1 my.jn W Britain pas. D co

1472. CE'REUS.
†12518 redúctus *Lk.* restored ♃ ▭ or 3 ... W.Pk Mexico 1796. O s.l Bot. mag. 4443
Cáctus nóbilis Haw. in Hort. Brit. p. 194.

3447. CHEIRO'STYLIS.
36248 - - marmoràta *Lindl.* marbled ♃ △ or ¾ aut W ..... 1849. D spag.lf

1246. CHORO'ZEMA.
36249 - - angustifòlium narrow-leaved ♃ ▭ or ... mr.ap Y.R Australia 1830. C s.p

3460. CLEISO'STOMA.
36250 - - fúscum *Lindl.* brown ♃ △ or ... o.n Ysh.Br ..... 1846. D fib.p
36251 - - lanàtum *Lindl.* woolly-*racemed* ♃ △ cu ... jl Pa.Y.P Cont.India 1848? D fib.p

1752. CLERODE'NDRON 29531 Bethuni*ànum* Low; Bot. mag. 4485.

2542. CŒLO'GYNE 29578 fuliginòsa; Bot. mag. 4440.
36252 - - asperàta *Lindl.* rough ♃ △ or 1 my W Borneo ?1848. D fib.p
36253 - - Lòwii Hort. *Mr.* Low's ♃ △ or 1½ my.jn Crea.O Borneo 1847. O block Paxt.m.xvi.225.

667. COLLE'T*IA* 29594 hórrida
2 bictonénsis *Lindl.* Bicton ♃ or 4 o.n W seedling 1845? C co J.H.S.v.31.fig.

563. CO'RD*IA*.
36254 - - decándra *H. & A.* decandrous ♃ ▭ or 8 ... W N.Chili ... C p.l

4246 - - CRINODE'NDRON *Mol.* CRINODENDRON. *Tiliàceæ.*
36255 - - *Patàgua* Patagua ♃ ▭ or 8 ... R Chili ... C s.l.p Hk.b.m.iii.t.100

1158. CUPA'NI*A*.
†10088 Cunninghàmi Hook. Cunningham's ♀ ▭ or 40 sp Gsh.W N.Holl. 1825.S.C p.l Bot. mag. 4470
Stadmánnia austràlis All. Cun. MSS., and No. 10088. in p. 155. of this work.

14. *CURCU'MA.*
36256 - - cordàta *Hook.* cordate ♃ △ spl ?2½ jl O.Ro E.Indies ... R lt.l.p Bot. mag. 4435

1002. CYANO'TIS vittàta *Lindl.*; syn. 1000. *Tradescánt*ia 34500 *zebrìna* Hort.

3505. CYCNO'CHES.
36257 - - barbàtum *Lindl.* bearded ♃ △ or 1 my Y.P.spot CostaRica ... D turfy p Bot. mag. 4479

4247. - - CYRTANTHE'RA Nees CYRTANTHERA. (*Kyrtos*, curved, *anthera*, an anther.) *Acanthàceæ.* 2.—1.
36258 - - *catalpæfòlia Hook.* Catalpa-lvd ♃ ▭ spl 5 su Dp.Y Honduras 1848. C l.p Bot. mag. 4444
36259 - - aurantìaca *Hook.* orange-cld.-*flwd* ♃ ▭ spl ?5 su O ..... ?1848. C l.p Bot. mag. 4468
Calcóstylis aurantìaca Makoy's Cat.

3508. CYRTOCHI'LUM.
36260 - - citrìnum *Hook.* lemon-cld.-*flwd* ♃ △ or 1 ap Lem Cent.Amer. 1847? D turfy p Bot. mag. 4454

2541. CYRTOPO'DIUM.
36261 - - cardiochìlum *Lindl.* heart-*shp.*-lipd. ♃ △ or ... au Y.c.spot ..... 1846. D fib.p

2547. DENDRO'BIUM 30014 Devoni*ànum* Paxt.; Hook. Bot. mag. 4429.
36262 - - tórtile *Lindl.* twisted-*petaled* ♃ △ or ⅔ my W.RoMoulmein 1846? D block Bot.mag. 4477
36263 - - palpèbræ *Lindl.* eye-lash ♃ △ or ... ... W.Y Moulmein 1849. D fib.p

4248. - - DESFONTAI'NI*A* R. & P. (*M. Desfontaines*, author of Flora Atlantica.) *Gentiàneæ.* 5.—1.
36264 - - spinòsa *R. & P.* spiny ♃ ▭ or 10 ... S.Y Patagonia 1848? C s.l.p
D. spléndens Humb. and Bonpl., *Linkia peruviàna* Pers.

2049. DIE'LYTRA 30125 spectábilis *Dec.*; syn. *Eucápnos spectábilis* Sieb., *Corydàlis spectábilis* Pers., *Fumària spectábilis* L., Bot. mag. 4458.

4249. - - *DIGNA'THE* Lindl. DIGNATHE. (Not explained.) *Orchidàceæ.*
36265 - - pygmæ'a *Lindl.* dwarf ♃ △ cu ⅙ ... G.Y.spot Mexico ... D fib.p

3538. DIPLADE'NIA.
36266 - - nóbilis *Morren* noble ♃ ▭ or 4 aut Ro S. Amer. 1847. C s.p.l Paxt. m. b. xvi. 4
Echites nóbilis of the nurseries.
2 pale-flowered variety ♃ ▭ or 4 aut Wsh S. Amer. 1847. C s.p.l

3542. DIPTERACA'NTHUS.
36267 - - spectábilis *Hook.* showy ♃ ▭ or 2 au P.B Peru 1848. C lt Bot. mag. 4494
D. scándens should have been deleted from p. 537., that being only the provisional name under which *Henfrèya scándens* was first exhibited at a meeting of the Hort. Soc. in 1847. See HENFRE'YA in p. 562.

3562. ECHEVE'RI*A*.
36268 - - láxa *Lindl.* loose-*habit* ♃ ▭ or 2 jl.au Y California 1847. C s.l.p
36269 - - farinòsa *Lindl.* powdery ♃ ▭ or ?1⅓ jl.au Pa.Lem California 1847. C s.l.p

3564. ECHINOCA'CTUS.
36270 - - rhodophthálmus *Hook.* red-eyed ♃ ▭ or ½ au Ro.R Mexico ... O s.p.l Bot. mag. 4486

3570. EMBO'THRIUM.
36271 - - coccíneum scarlet ♃ ▭ or ... ... Dp.R ?N. Holl. ... C s.p

2554. EPIDE'NDRUM 22730 frágrans
var. megalánthum large-flwd ♂ △ fra 1½ s.o Gsh.W C Guatemala 1848. D fib.p
36272 - - grávidum *Lindl.* heavy ♂ △ cu ½ ... G Mexico 1837. D fib.p
36273 - - *vandi*fòlium *Lindl.* Vanda-lvd ♂ △ fra ... ap P.freckled Mexico 1848. D fib.p

390. *E*PIME'DIUM.
36274 - - pinnàtum *Fisch.* pinnate-*lvd* ♃ △ or ½ mr Y Persia ?1848. D lt.l Bot. mag. 4456

3580. ERIO'PSIS.
36275 - - rutibúlbon *Hook.* rough-stalked ♂ △ or 1½ au O.R.w N.Grenada 1847? D block Bot. mag. 4437

1311. ERIOSTE'MON 30707 intermèdium, a native of N. S. Wales; Bot. mag. 4439.

687. ESCALLO'N*IA*.
36276 - - macrántha *Hook.* large-flwd ♃ ▭ or 4 jn R Chili ?1847. C l.p Bot. mag. 4473

4250. - - *ESPELE'TIA* Dec. ESPELETIA. (Not explained.) *Compósitæ*. 19.
36277 - - argéntea *H. & B.* silvery ♃ ▭ or 3 jn.jl Y N. Grenada 1845. S.C s.p Bot. mag. 4480

366. *E'*XACUM.
36278 3229*a* zeylánicum *Roxb.* Ceylon ◯ or 1 aut B Ceylon 1848. S p Bot. mag. 4423
*Chirò*nia *trinérvis* Lin.; *Lisiánthus zeylánicus* Sprengel.

2662. *F*A'GUS.
36279 - - oblíqua oblique ♀ or 40 ap.my Ap Chili 1849. G co

1344. GAULTHE'R*IA*.
36280 - - bracteàta *G. Don* bracteated ♃ ▭ or ?2 ... Ro Andes of Columbia L p Bot. mag. 4461
odoràta H. B. & K., Dec. Prod.; *erécta* Vent.; *cordifòlia* H. B. & K. Nov. Gen.; *rígida* H. B. & K.; *Andrómeda bracteàta* Cav. ic. 6. 562. 1.

1698. GE'SNER*A*.
36281 30944*a* corúscans *Paxt.* glittering ♂ △ or 1½ jn.au S S. Amer. 1848. C s.p.l Paxt.mag.xvi.194
36282 - - pícta *Hook.* painted-*flwd* ♃ △ or 2 jl.o S.Y Columbia 1848. R p Bot. mag. 4431

1702. GLOXI'N*IA* 15343 speciòsa
30 Knight*ii* Mr. Knight's ♂ △ or ¾ aut W.Car hybrid 1848. C p
31 Perry*àna* Mr. Perry's ♂ △ or ¾ aut R.C hybrid 1848. C p
36283 - - fimbriàta *Hort.Par.* fringed-*flwd* ♃ △ or 1 aut W.Y ..... 1848. C p Bot. mag. 4430
Most probably this may be the same as that given as *G. speciòsa var.* 29 *fimbriàta* in p. 556.

1251. GOMPHOLO'BIUM.
36284 - - hirsùtum *Paxt.* hairy ♃ ▭ or ?2½ jn Y Swan R. 1844. C s.l.p Paxt.mag.xvi.35

4251. - - *GONIO'MA* E.Mey. GONIOMA. (Not explained.) *Apocynàceæ*.
36285 - - *Kamássi* Dec. Kamassi ♃ ▭ or ?3 ... ... ?1848. C p.l
Tabernæmontàna Kamássi *Eckl.*

773. GONO'LOBUS.
36286 - - Marti*ànus* Hook. *Von* Martius's ♃ ▭ or ?30 my.jn W Brazil ... C l.p Bot. mag. 4472

1590. HELIA'NTHEMUM.
36287 - - scopàrium *Nutt.* broom ♃ or ½ my.jn Y California 1848. S s.p.l

745. HELICO'NIA.
36288 - - angustifòlia *Hook.* narrow-lvd ♂ △ spl 3 d.ja S.W Brazil ?1845. Sk lt.l Bot. mag. 4475

3656. HENFRE'Y*A* 31267 scándens *Lindl.*; syn. *Asystàsia scándens* Hook. Bot. mag. 4449.; *A. quatérna* Nees; *Ruéllia quatérna* Thonning.

776. HOY'*A* 31420 imperiàlis
2 with short, blunt, wavy leaves, *Lindl.* in Journ. Hort. Soc. v. p. 81. fig.

379. IXO'R*A*.
36289 - - laxifòra *Hook.* loose-flwd ♃ ▭ fra 4 su W Java ?1847. C lt.l.p Bot. mag. 4482

58. JUSTI'C*IA* 502 bracteolàta *Jacq.*; syn. *Thyrsacánthus bracteolàtus* Nees in Dec. Prod., *Odontonèma lìcidum* Nees in Linnæa; Bot. mag. 4441.

2144. KENNE'DY*A*.
36290 - - eximia *Lindl.* choice ♃ ▭ or ?3 my.jn S.Y Swan R. 1845. C s.l.p Paxt. mag. xvi. 35
K. tabacìna Lab.

4252. - - LACEPE'DE*A* H. B. & K. LACEPEDEA. (In honour of the *Count de Lacepède*.) *Hippocrateàceæ*. 5.—3.
36291 - - insígnis *H. B. & K.* remarkable ♃ ▭ fra 16 my W Mexico ?1847. C lt Bot. mag. 4459
Triceràia tinifòlia W., *Triceros xalapénsis* Spren.

4253. - - LAPAGE'R*IA* Endl. (*Josephine Lapagerie*, wife of N. Buonaparte.) *Smilàceæ*. 6.—1.
36292 - - ròsea *R. & P.* rose-cld.-*flwd* ♃ ▭ or ?9 ... Dp.R.Ro Chili 1847. Sk l.p Bot. mag. 4447

4254. - - *LIBOCE'DRUS* Endl. LIBOCEDRUS. (Not explained.) *Coníferæ*.
36293 - - tetragònus four-sided ♀ ? ▭ or 50 ... Ap Patagonia 1849. S.G s.l
Thùja tetragòna.
36294 - - chilénsis *Endl.* Chilian ♀ ? ▭ or 40 ... Ap Chili 1849. S.G s.l
Thùja chilénsis Don, Hooker's Lond. Journ. of Bot. 2. 199. t. 4.; *Thùja andìna* Pöppig.

483. LISIA'NTHUS.
36295 - - púlcher *Hook.* beautiful or 5 aut S N.Granada 1845. S.C p Bot. mag. 4424

2193. *LOA'SA.*
36296 - - pícta *Hook.* painted-*flowered* or 1 aut Y.W.R Chacapoyas 1848. S lt Bot. mag. 4428

609. LOBE'LIA.
36297 - - densiflòra *Paxt.* dense-flowered or 1 s.o Pa.B .... D lt Paxt. m. b. xvi. 66

3774.* MACLEA'NIA.
36298 - - punctàta *Hook.* dotted-*leaved* or ?3 aut S Andes of El Equador 1847. C l.p Bot. mag. 4426

1091. MAHO'NIA.
36299 - - nepalénsis *Wall.* Nepal ? or ... ... Y N. India ?1848. Sk co
36300 - - japónica *Dec.* Japan ? or ... ... Y Japan 1849. Sk co Paxt. fl. gard. l. f. 2
Ilex japónica Thunb.; Bérberis *japónica* Lindl.; B. *Beâlii Fortune.*

2537. MAXILLA'RIA.
36301 - - leptosépala *Hook.* narrow-sepaled or ¾ jl W.Y N.Granada 1846. D block Bot. mag. 4434

4255. - - *MELLO'CA* Lindl. MELLOCA. (?*Ullucus*, its native name.) *Chenopòdeæ.* 5.—3.
36302 - - tuberòsa *Lindl.* tuberous-*rooted* clt 5 jl.s Gsh S. Amer. 1848. R co
Basélla *tuberòsa* Kth.; ? of H. & B., No. 7277. in p. 112. of this work; *Gandòla tuberòsa* Maquin; Ullùcus, Ollùco.

1482. METROSIDE'ROS.
36303 - - flórida *Sm.* *copious*-flowering or 5 my R N. Zeal. ... C s.l Bot. mag. 4471
36304 - - tomentòsa *A. Rich.* downy-*leaved* or 5 d S N. Zeal. ... C s.l Bot. mag. 4488

4256. 1477*a*. MICROSPE'RMA *Hook.* MICROSPERMA. (*Mikros*, small, *sperma*, a seed.) *Loàseæ.* 18.—2.
36305 - - bartoniòides Walp. Bartonia-like or 1 su Y Mexico 1849. S lt.l.p Bot. mag. 4491
Eucnìda bartoniòides Zuccarini.

3800. MILTO'NIA 32346 spectábilis
β fl.unicol.prp.-viol. *H.* purp.-viol.-*fld* or 1 jl.s P.V Brazil ... D fib.p Bot. mag. 4425

1783. *MI'MULUS.*
36306 - - tricolor *Hartw.* three-cld.-flwd pr 1 jl.au Pk.C.Y California 1848. S s.p.l

4257. - - MITSCHERLI'CHIA Kth. MITSCHERLICHIA. *Nyctaginàceæ.*
36307 - - spectábilis *Kth.* showy or ?2 ... V Peru 1848. C p
Neèa spectábilis R. & P.

3813. MORMO'DES.
36308 - - lentiginòsa *Hook.* freckled cu 1½ ap Rsh.Br ..... ?1847. D turfy p Bot. mag. 4455

2159. *MUCU'NA.*
36309 - - macrocárpa *Wall.* large-podded or 30 d.mr P.G E. Indies 1837. C lt Paxt. m. b. xvi. 97

3826. NEMATA'NTHUS.
36310 - - ionêma *Mart.* or 2 sp Bd.R Brazil 1848. C turfy p Bot. mag. 4460
corticola Schrad.; *Morrelliàna Hort.*

3841. ODONTOGLO'SSUM.
36311 - - rubéscens *Lindl.* reddish-*flowered* or ... o.n Rsh.W Nicaragua 1848? D fib.p

2540. ONCI'DIUM.
36312 - - sarcòdes *Lindl.* or ... ap Y.W.R Brazil? 1848. D fib.p
36313 - - panchrỳsum *Lindl.* or 1 ... Y N.Granada ... D fib.p J.H.S. iv. 267. fig.
36314 - - Rigby*ànum* Hort. Rigby's or 1½ mr.ap Y.Br.spot ..... 1842. O block Paxt. m. xvi. 257

3848. OPHE'LIA.
36315 - - corymbòsa *Hook.* corymbose-*inflor.* or 1 aut Pa.P.W Nilgherry 1849. S s.p Bot. mag. 4489

2488. *O'PHRYS.*
36316 - - vespífera *W.* wasp-bearing cu ?½ ... Y.Br Corfu ... R s.l
36317 - - mammòsa *Desf.* teat-bearing cu ... ... Ro.Choc .... R s.l

4258. - - OURI'SIA Comm. OURISIA. (*Ouris*, once Governor of the Moluccas.) *Gesneràceæ.* 14.—2.
36318 - - coccínea *Pers.* scarlet or 2 ... C Chiloe ... D lt Cav. ic. 6. t. 282
Dichròma coccínea Cav.

1414. *O'XALIS.*
36319 - - élegans *H. B. & K.* elegant pr ¾ jn.s P Loxa 1846. R s.l.p Bot. mag. 4490

4259. - - PACHYSTI'GMA *Hook.* PACHYSTIGMA. (*Pachys*, thick, *stigma*, a stigma.) *Rutàceæ.* 13.—1.
36320 - - *pteleòides* Hook. Ptelea-like fra 10 f.mr Crea Jamaica 1844. C p.l Bot. mag. 4436

1596. *PÆO'NIA* 14094 *Moùtan*
21 versícolor many-cld.-*flwd* or 3 ap.jn P.Ro.Li China 1846. L p.l
22 atrosanguínea blood-red-*cld.-fl* or 3 ap.jn Bd.R China 1846. L p.l
? The same as var. 15. in p. 601.

1700. PENTARA'PHIA.
36321 - - cubénsis *Decaisne* Cuba or 1 jl.s S Cuba 1848. C l.p.lf J.H.S. v. 86. fig.

1717. PENTSTE'MON.
36322 - - cordifòlius *Benth.* heart-leaved or 2½ jn.o R California 1848. C lt Bot. mag. 4497
36323 32960*a* cyanánthus *Hook.* azure-flowered or 2 my.jn B N. Amer. 1848. D co Bot. mag. 4464

3889. *PHARBI'TIS.*
36324 - - limbàta bordered or ... s.o V.W Java 1849. S lt

2551. PHOLIDO'TA.
36325 - - clypeàta *Lindl.* shield ⚥ ⊿ cu ... aut ?Ysh Borneo 1848. D fib.p

423. *P*LUMBA'GO 33299 Larpéntæ Lindl.; syn. *Valoràdia plumbaginòides* Boiss., *Ceratostigma plumbaginòides* Bunge; Bot. mag. 4487.

1501. *P*RU'NUS 12858 doméstica 3 myrobâlana *L.*; syn. *Prùnus cerasífera* Ehrh.

1339. *R*HODODE'NDRON 11022 campanulàtum *D. Don.*
2 supérbum *Paxt.* superb-*flwd* ⚥ or 4 ap.my W hybrid ... L s.p Paxt. m. xvi. 193
36326 - - Cliviànum Lindl. *Dchs. of Northum.* ⚥ or 8 my W.R hybrid ... L s.p Bot. mag. 4478
"A hybrid, believed to be between *R.* catawbiénse and *R.* arbòreum."
33667 Gibsònii Paxt.; syn. R. *speciòsum* Wall. pl. as. ra. 3. t. 207.; Bot. mag. 4457.

4260. - - ROUPE'LL*IA* Wall. & Hook. CREAM-FRUIT. (The family of *Roupell*, pats. of bot.) *Apocýneæ*. 5.—1.
36327 - - gràta *Wall. & Hook.* agreeable ♂ ⊿ fra ... my W S.Leone ... C lt Bot. mag. 4466

1727. RUE'LL*IA* 15510 macrophýlla *Vahl*; syn. *Stemonacánthus macrophýllus* Nees in Dec. Prod.; Bot. mag. 4448.

1555. SARRACE'N*IA* 33911 Drummóndi, Paxton's Flow. Gard. t. 1.

4261. 2673*a*. *SAUROMA'TIUM* Endl. (Not explained.) *Aroídeæ*. 21.—9.
36328 - - guttàtum *Schott* spotted ⚥ ⊿ cu ?3 sp Gsh.Y.spot Java 1848. O lt.l.p Bot. mag. 4465

4010. SPATHOGLO'TTIS.
36329 - - aúrea *Lindl.* golden-*flwd* ⚥ ⊿ or 2 ... Go.R.spot Malacca 1849. R s.p.l

4022. STANHO'PE*A*.
36330 - - cirrhàta *Lindl.* curled ⚥ ⊿ cu ... ... Nicaragua 1849. D fib.p Paxt.fl.gar.1.f.19

4262. - - STI'FFT*IA* Dec. STIFFTIA. *Comp. Mutis*. 19.
36331 - - chrysántha *Mikan* golden-flwd ⚥ ▭ or 10 sp Go Brazil ?1840. C lt.l Bot. mag. 4438

548. TABERNÆMONTA'N*A*.
36332 - - longiflòra *Benth.* long-flowered ⚥ ▭ fra ?6 ... Crea S. Leone 1848. C l.p Bot. mag. 4484

4263. - - TRICHOGLO'TTIS *Blume* TRICHOGLOTTIS. (*Thrix*, hair, *glotta*, a tongue.) *Orchidàceæ*
36333 - - pállens *Lindl.* pale-*flowered* ⚥ ⊿ cu ?⅓ aut Ysh.G.W Manilla ?1849. D fib.p

1148. TROPÆ'OLUM 9315 peregrìnum *L.*; syn. *T. Smithii Dec.*, J. H. S. v. p. 84. fig.

4264. - - *VAGA'RIA* Herb. VAGARIA. (Not explained.) *Amaryllidàceæ*.
36334 - - parviflòra *Herb.* small-flowered ♂ ⊿ or ¾ ... W ..... 1847. O s.l
Pancràtium parviflòrum Redouté.

2564. *VA'NDA*.
36335 - - trícolor *Hook.* three-cold.-*flwd* ⚥ ⊿ or 2 n.d Cr.O.P.R.spot Java 1847? D block Bot. mag. 4432

4265. - - VITTADI'NI*A* Rich. (In honour of *C. Vittadini*, author of *Monogr. Tuberacearum.*) *Compósitæ*.
36336 - - tríloba *Dec.* three-lobed ⚥ ⊔ or 1 jn.s Pa.Li Australia 1848. C lt
Brachýcome tríloba Gaud.; *Australian Daisy*; and in all probability the *Wittedènia trifoliàta* of the Exotic Nursery, Chelsea.

4266. - - WAILE'S*IA* Lindl. WAILESIA. (*G. Wailes*, Esq., of Newcastle-on-Tyne.) *Orchidàceæ*. 21.—
36337 - - pícta *Lindl.* painted ⚥ ⊿ or 1 ... P.Y.C.streak Java ?1848. D fib.p Paxt. m. xvi. 321

4094. WA'RRE*A*.
36338 - - díscolor *Lindl.* two-coloured ⚥ ⊿ cu ?½ ... St.P Costa Rica 1848? D fib.p
36339 - - Wailesiàna Lindl. *Mr.* Wailes's ⚥ ⊿ pr ... ... Crea.V. Brazil 1848? D fib.p
36340 - - cándida *Lindl.* white-flowered ⚥ ⊿ pr ?1 f W.P Bahia 1848? D fib.p Paxt.fl.gar.1.f.22
Huntlèya cándida Hort.

4101. ZAUSCHNE'R*IA* 34805 califórnica
2 latifòlia *Hook.* broad-leaved ⚘ ⊔ or 1½ jl.o S California 1848. C lt Bot. mag. 4493

399. ZIE'R*IA* 3341 macrophýlla; syn. *Stink-wood*; Bot. mag. 4451.

GENERAL INDEX

TO

THE BODY OF THE WORK, AND TO THE SUPPLEMENT;

COMPREHENDING

THE SYSTEMATIC AND ENGLISH GENERIC NAMES, AND THE ENGLISH AND SYSTEMATIC SYNONYMES IN COMMON USE.

*** The pages of the Natural Arrangement, in the text distinguished by Roman numerals, are, on account of the confined space, here necessarily referred to by Arabic figures.

Or. order, *sy.* synonyme, *v.* variety.

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151		Actæon	9749	1173
547		Actinélla	30701 *sy.*	3579
142	68	Actinocárpus		1131
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359	54	Actinómeris		2417
112		Actinophýllum	7301 & 7303 *sy.*	912
459		Actinothýrium		3174
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239	60	*A*'cynos		1682
483		Adâm*ia*		3294
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130		Adam's Needle		1027
292	34	Adansòn*ia*		2028
219		*Adatìmon*	13925	1588
424		Adder's-tongue		2951
404	70	Adèlia		2827
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482		A. see Acmadènia		3285
168	44	Adenanthèra		1281
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483		Adenocalýmma		3296
281	43	Adenocárpus		1965
75, 483	54	Adenóphora		605
509		A. see Campánula		607
575		Adenostémma	*sy.*	2288
483		Adenóstoma		3297
504		Adenóstyles *sy.* see *C*acàlia		2289
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612		*A.* see Platylòma		3915
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420		*A*diántum nigrum	25473	2921
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229, 483	28	Adòni*s*		1634

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462		Ægérita		3233
621		Æ'gilops	23415	2666
411	74	Æ'gilops		2857
579		Æginèt*ia*	31879 *sy.*	3755
46, 484	52	Ægíphila		360
219	36	Æ'gle		1585
484		Ægóchloa		3300
565		Ægomárat'nrum	7108 *sy.*	891
105, 484	50	Ægopòdium		856
36	75	Ægopògon		277
658		Ægróphila	34784 *sy.*	2940
247	61	Æollánthus		1756
484		Èdnium		3301
637		Æ. see *S*empervìvum		1468
373	68	Aeránthes		2570
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624		A. see Renanthèra		2566
631		A. see Saccolàbium		3970
634		A. see Sarcánthus		2563
91	62	*Æ'rua*		731
484		Æschynánthus		3302
308	43	Æschynómene		2115
284		Æ. see Adésmia		1980
304		Æ. see Daubentòn*ia*		2090
304		Æ. see Glottidium		2089
308		Æ. see Pictèt*ia*		2112
304		Æ. see *Sesbàni*a		2087
167		Æschynómene	10784	1271
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461		Æthàlium		3210
244		Ætheilèma	15495 *sy.*	1726
575		Ætheorhìza	19929 *sy.*	2207
484		Æthèria		3303
263, 484	31	Æthionèma		1876
484	53	Æthòn*ia*		3304
106	50	Æthùsa		869
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648		African Arbor Vitæ	23662	2693
337		African Fleabane		2297
126		African Lily		1005
352		African Marigold	21597	2365
575		African oak	31743	1226
168		Afzèl*ia*	10843 *sy.*	1285
168		Afzèl*ia*	10875	1300
484		Agálmyla		3305
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577		Aganòta	31806 *sy.*	3745
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445, 660		*A*gáricus		3118
439		Agàrum	26471	3078
39	64	Agástachys		315
109	50	*A*gasýllis		890
349	53	Agathæ'a		2341
484		Agathélpis		3307
387		A'gathis	23573 *sy.*	2684
188	64	Agathophýllum		1427
516		Agathophýtum	6468 *sy.*	810
85	39	Agathósma		677
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584		A. see Macróstylis		3777
485	53	Agathýrsus		3309
304	43	*Agàti*		2088
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355		*A*gératum	21803	2387
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493		Aglaonèma	23539 *sy.*	2673
495		Agnístus	4641 *sy.*	584
643		Agnóstus	*sy.*	4027
485		Agoniópteris		3311
541		Agonósma	*sy.*	537
190	44	Agrimònia		1458
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117		A'ja*x*	7609	933
592		A'ja*x*	§ ii.	933
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232		A. see Anisómeles		1647
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82		*A*latérnus	5379	657
133	71	Albùca		1047
286		*A*'lcea	17794	2004
42, 485	44	*Alchemílla*		337
362	54	Alcìn*a*		2437
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130	70	Alètris		1022
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403		Alexandrian Laurel	24506	2819
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311	43	*Alhàgi*		2128
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142	68	*A*lísma		1132
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198		Allspice tree	12774	1491
2		Allughas of Ceylon	120	8
199, 487		Almond		1498
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378		*A*. see *B*étula		2608
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126	70	*A*'loe		1011
129		*A*. see A'picra		1015
127		*A*. see Hawórth*ia*		1014
126		*A*. see Pachidéndron		1000
130		*A* see Phyllòma		1021
126		*A*. see Rhipidodéndron		1010
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486		Alòna		3315
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27, 486	74	*A*lopecùrus		212
246	61	Aloýsi*a*		1739
159		Alpine Bistort	10284	1210
2, 486	69	Alpíni*a*		8
111, 486	34	*A*lsìne		902
89	33	Alsodèa		708
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67	57	Alstòn*ia*		530
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287, 487	34	*A*lthæ'a		2007
403	67	Altíngi*a*		2821
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43		Alỳpum	2849	342
311	43	Alysicárpus		2129
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257		*A*. see Aubrièt*ia*		1837
257		*A*. see Farsèt*ia*		1835
257		*A*. see Koníg*a*		1842
257		*A*. see Meniòcus		1841
257		*A*. see Schiverécki*a*		1839
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237		*A*lýssum	15030	1672
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13		*Amalàgo*	825	93
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599		Amáracus *sy.*		1680
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381		*A*. see Acroglòchin		2629
98		Amarélla	6382	704
659		*Amâricans*	34817	10
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121, 504		A. see Brunsvíg*ia*		96
120		A. see *C*rìnum		964
563		A. see Hippeástrum		3665
570		A. see Ixiolírion		3696

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620		A. see Pyrolirion		3947
123		A. see Vallòta		971
123		A. see Zephyránthes		974
245	61	Amasònia		1730
513		Amberbòa, see Centaurèa		2434
397		Amber tree		2760
505		Amblyglóttis *sy.* see Calánthe		2571
381	54	Ambròsia		2631
202, 487	45	*Amelánchier*		1512
356	53	Améllus		2389
356		*A.* see Stárkea		2390
	66	AMENTA'CEÆ, Or. 174.		
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57		American Cowslip		454
	36	American Gamboge		
227		American Nutmeg	14380	1623
285	44	*Amerímnum*		1987
285		*A.* see *Brỳa*		1988
303		*A.* see Lonchocárpus		2085
10	60	Amethýstea		70
487, 686		Amhérstia		3316
562		Amíanthium	*sy.*	1121
283, 487	43	Amícia		1976
383	37	*Amirròla*		2656
50, 487	46	Ammánnia		397
103	50	*A'mmi*		841
103		*A.* see Trachyspérmum		840
333	53	Ammòbium		2264
121		Ammócharis	7877 & 7879	967
487		Ammodéndron		3317
487		Ammogèton		3318
619		Ammóphila	1781 *sy.*	210
311		Ammóxylon	19193	2130
171, 487	55	Ammýrsine		1337
3, 487	69	*Amòmum*		13
104		*Amòmum*	6805	849
283, 487	43	Amórpha		1673
	38	*AMPELI'DEÆ*, Or. 49.		
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132		*Ampelóprasum*	8603	1046
82	38	Ampelópsis		656
571		Ampelosícyos	24572	2832
487		Ampelýgonum		3319
335, 487	53	Amphérephis		2275
314	44	Amphicárpa		2143
589		Amphicárpum	32342 *sy.*	181
462		Amphichórda		3231
487		Amphícome		3495
242	58	Amphilòbium		1707
23	75	Amphipògon		179
461		Amphispòrium		3212
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487		Amsinckia		3321
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382		*A.* see Duvaúa		2649
171		*A.* see *I'cica*		1324
661		Anabaìna		4105
99, 488	63	Anábasis		807
99		A. see Salsòla		808
189, 488	48	*Anacámpseros*		1449
184		*Anacámpseros*	11843	1410
367, 488	68	Anacámptis		2486
415	41	Anacárdium		2896
415		A. see Semecárpus		2897
488		Anácharis		3322
354, 488	54	Anácyclus		2382
488	64	Anadènia		3285
608		Anæctochìlus	*sy.*	3903
58, 488	62	*Anagállis*		458
162	43	*Anagỳris*		1239
162		*A.* see Macrótropus		1340
611		*A.* see Piptánthus		3907
118	71	*Ananássa*		352
351		Anándria	21569	2755
604		A. see Perdícium		2355
94	57	Anánthérix		769
250	60	*Anarrhìnum*		1776
260	31	Anastática		1858
410	75	Anathèrum		2847
488		Anchiètea		3324
507		A. see Calýptrion		707
218		Anchovy Pear		2578
54, 488	59	*Anchùsa*		432
54		*A.* see *Cynoglóssum*		435
53		*A.* see *Lithospérmum*		429
55		*A.* see *Lycópsis*		444
55, 595		*A.* see Nònea		443
54		*A.* see Omphalòdes		437
98		Ancistrocárpus	6423 *sy.*	801
65	55	Andersònia		510
318	44	*Andìra*		2171
390	55	*Andráchne*		2705
431		Andreæ'a		2597
260	31	Andreóskia		1863
140	71	Androcýmbium		1117
456	53	Andromàchia		2391
172, 488	55	Andrómeda		1341
688		A. see Gaulthèria		1344
553		A. see Gaylussàcia		3612
577		A. see Leucóthòe		3745
172		A. see Lyònia		1342
659		A. see Zenòbia	11041	
409	75	Andropògon		2841
410		A. see Anathèrum		2847
410		A. see Anthistìria		2848
410		A. see Aplùda		2846
410		A. see Chrysopògon		2853
410		A. see Cymbopògon		2844
410		A. see Heteropògon		2845
410		A. see Pollínia		2843
410		A. see Rhipídium		2842
56, 488	62	*Andrósace*		450
56		*A.* see Arètia		449
258		*A.* see *Dràba*		1846
293	36	*Androsæ'mum*		2043
327	53	*Andrỳala*		2219
325		*A.* see *Hieràcium*		2211
15, 488	72	Aneilèma		113
423, 488	76	Anèmia		2947
488		Anemidíctyon	25654 *sy.*	2947
227, 488	28	*Anemòne*		1629
227		*A.* see Hepática		1628
229		*A.* see Thalíctrum		1633
105	50	*Anèthum*		858
492		Anètium		3342
107	50	Angélica		874
492		A. see Archangélica		3341
105		A. see *Cnídium*		860
600		A. see Ostéricum		3854
107		A. see *Selìnum*		873
112		Angelica tree	7284	911
253, 489	60	*Angelònia*		1807
365	53	Angiánthus		2466
489		Angiópteris		3325
460		Angiorídium		3203
489	47	Angóphora		3326
373, 489, 686	68	*Angræ'cum*		2569
534		*A.* see Dendròbium		2547
558		*A.* see Grammatophýllum		3626
596		*A.* see Œceóclades		3843
606		*A.* see Phalænópsis		3887
140	71	Anguillària		1112
74		*Angùivi*	4815	591
370	68	Angulòa		2531
604		A. see Peristèria		3876
643		A. see Stanhòpea		4022
375, 489, 686	47	*Angùria*		2589
389		*Angùria*	23698	2699
489		A'nia		3327
426, 661		Anictanglum		2965
118, 489	70	Anigozánthos		943
301		*A'nil*	18652	2072
28		Animal Oat	1865	223
42	63	Anisacántha		336
18, 489	69	Anisánthus		132
103		Anise	6726	837
226		Aniseed tree		1615
569		Anisèia, see Ipomœ'a		491
489	61	Anisochìlus		3328
61	59	Anísodus		486
537		Anisogònium	*sy.*	2925
232	60	Anisómeles		1647
371	69	Anisopétalum		2544
103		*Anìsum*	6726	837
661		Ankistrodésmus		4106
217		Annesèa	13834	1564
290	34	A'noda		2021
489		Anodóntea		3329
490		Anœctochìlus		3330
18, 490	69	Anomathèca		130
429		Anómodon		2986
226, 490	28	*Anòna*		1622
227		*A.* see *Asímina*		1626
227		*A.* see Monodòra		1623
	28	*Anonàceæ*, Or. 4.		
284		Anónymos	17675 *sy.*	1978
490		Anópterus		3331
490		Anòtis		3717
217		Anotta		1565
615		Anredèra	10281	1210
490		Ansèlia		3333
214		Anserìna	13658	1528
340, 490	53	Antennària		2318
336		*Anteuphórbium*	20674	2289
61		Anthélmia	4028	484
354, 490	54	*A'nthemis*		2384
354		*A.* see Anácyclus		2382
354		*A.* Cladánthus		2383
36, 490	74	Anthéphora		281
136, 490	71	Anthéricum		1064
133		A. see Albùca		1047
136		A. see Arthropòdium		1065
135		A. see *Bulbìne*		1060
136		A. see Chlorópbytum		1067
136		A. see Czáck*ia*		1062
540		A. see Echeándia		3561
134		A. see Gàge*a*		1052
136, 606		A. see *Phalángium*		1063
678		A. see Trichopétalum		3665
462, 661		A'nthina		3229
410	75	Anthistíria		2848
253, 490	59	Anthocércis		1814
432		Anthóceros		3001
490	57	Anthocleìsta		3334
14	36	A'nthodon		102
215	36	Antholòma		1543
18	69	Antholỳza		131
18		A. see Anisánthus		132
397	52	Anthospérmum		2760
12	75	Anthoxánthum		90
101, 490	50	*Anthríscus*		820
102		*Anthríscus*	6668	827
490		Anthùrium		3335
617		A. see *Pòthos*		331
282, 490	43	*Anthýllis*		1968
284		*A.* see *E'*benus		1981
311		*A.* see Lespedèza		2126
490		*Antiàris*		3336
	66	ANTIDE'SMEÆ, Or. 169.		
398	66	Antidésma		2766
490		Antigrámma		3337
180		*Antirrhìna*	11558	1388
249, 490	60	*Antirrhìnum*		1774

Lin.	Nat.		Sp.	Gen.
249		*A.* see Linária		1775
250		*A.* see *N*emèsia		1777
421, 490	76	Antròphyum		2929
287		Antwerp Hollyhock	17859	2007
91	48	Anýchia		730
164, 490	43	Aòtus		1256
324, 490	53	*A*párgia		2208
599		*A.* see Oporínea		3850
324		*A.* see Thrincia		2209
309		*A*parines	19077	2120
218	35	*Apeiba*		1571
313		*A'*phaca	19302	2136
158	62	Aphanánthe		1206
42		A'phanes	2824	337
152		A'phanes	9822	1173
661		Aphanizómenon		4107
542	60	Aphanochilus	*sy.*	1655
245, 491, 686	61	Apheländra		1731
648		A. see Thyrsacánthus		4063
342, 491	53	Apheléxis		2326
	76	APHY'LLÆ, Cl. 2.		
132	71	Aphyllánthes		1044
129	70	A'picra		1015
315	44	*A'*pios		2148
315		*A.* see Wistàr*ia*		2147
105, 491	50	*A'*pium		855
605		*A.* see *P*etroselinum		3883
491		Apléctrum		3338
558		Aplopáppus	21545	*sy.* 2347
491	39	Aplophýllum		3339
491		Aplotáxis		3339*
518		A. see *C*irsium		2243
410	75	Aplùda		2846
	57	*A*POCY'NEÆ, Or. 127.		
68	57	*A*pócynum		542
93		*A.* see Eustègia		758
68		*A.* see Ichnocárpus		540
141, 491	73	Aponogèton		1123
491		A'porum		3428
166		*Apoucouùta*	10718	1271
84		Apple-berry		671
201		Apple-tree	12955	1507
199		Apricot		1500
661		Aptogònum		4108
46	59	Àquárt*ia*		358
	41	ÀQUILARI'NEÆ, Or. 64.		
175	41	Aquilària		1370
225, 491	28	Aquilègia		1605
255, 491	31	*A'*rabis		1827
257		*A.* see Aubrièt*ia*		1837
256		*A.* see Neurolòma		1832
255		*A.* see Turritis		1826
318	44	*A'*rachis		2169
23		Aráchne	1569	*sy.* 183
624		Aráchnis	22780	*sy.* 2566
112, 491	50	Aràlia		911
112		A. see Sciodaphýllum		912
	50	ARALIA'CEÆ, Or. 99.		
403	67	*Araucària*		2820
403		A. see Altíng*ia*		2821
608		Araùj*ia*	33117	*sy.* 3897
388, 648	67	A'rbor Vitæ		2693
172, 491	55	*A'*rbutus		1345
173, 492		*A.* see *A*rctostáphylos		1346
156		*A.* see Oxycóccus		1193
604		*A.* see Pernéttia		3877
236		Archangel		1665
107		Archangel	6957	874
492	50	Archangélica		3341
107		Archangélica	6957	874
676		Archídium see *Phás*cum		2961
328	53	*A'*rctium		2237
331		*A.* see Berárd*ia*		2246
547		Arctógeron	21092	*sy.* 2332
415	50	Arctòpus		2898
173, 492	55	*A*rctostáphylos		1346
156		*A*rctostáphylos	10093	1194
360, 492	54	Arctothèca		2429
363, 492	54	Arctòtis		2449
360		A. see Arctothèca		2429
360		A. see Sphenógyne		2430
253		Arctùrus	16062	1812
623		*A'rcula*	33576	*sy.* 2666
461, 661		Arcýria		3205
70, 492	56	Ardísia		571
70	57	Arduìn*a*		573
387, 492	72	*Arèca*		2682
382		*A.* see Eutérpe		2643
158	44	Aremònia		1209
181, 492	34	Arenària		1390
368	68	Arethùs*a*		2503
367		A. see Bartholìn*a*		2484
369		A. see Pogònia		2505
56, 492	62	Arètia		449
492		Arètium		3342
69	56	*Argània*		559
216, 492	30	Argemòne		1554
531		*A'rghel*	29845	761
118	70	Argolàsia		942
686		Argỳl*ia*		4241
64, 492	59	Argyrela		493
201		*A'*ria	12965	1507
492		Ariópsis		3343
386	73	*A*risàrum		2674
492		Ariscèma		3344
493		A. see *A'*rum		2673
18	69	Arístea		138
25, 492	74	Aristìda		195
25		A. see Chætària		196
644		A. see Stipagróstis		4035
374, 492, 686	40	*A*ristolòchia		2582
188, 492	40	Aristotèl*ia*		1438
603		*Arjùna*	32933	3870
374		Arkánsa	22832	2582
199, 493	44	*A*rmenìaca		1500
114, 493	62	Armèria		928
258		Armoràcea	16323	1848
583		Arnèbia	*sy.*	444
351	53	A'rnica		2350
351		A. see Bellidiástrum		2351
322	53	Arnopògon		2199
328		Arnóseris	20200	2228
	32	Arnotta		
	73	*A*ROI'DEÆ, Or. 204.		
201, 487		Aròn*ia*	12925, 13002	1506, 1512
493		Arpophýllum		3345
105		*Arracàcha*	6821	852
600		*Arracàcha*	11902	*sy.* 1414
493		*Arracàcia*		3346
410	75	Arrhenathèrum		2855
140		Arrow-grass		1107
383, 631		Arrow-head		2653
1		Arrow-root		2
227	28	Artábotrys		1624
493		Artanèma		3347
107	50	Artèdi*a*		879
338, 493	54	*A*rtemísia		2313
445, 661		*Arthònia*		3116
661		Arthrínium		4109
661		Arthrodésmus		4110
495		Arthrolòbium	19003	*sy.* 2107
661		Arthronèma		4111
607		Arthrophýllum	*sy.*	3895
136	71	Arthropòdium		1065
136		A. see Stypándra		1066
493		Arthrostémma		3348
624		A. see *R*héxia		1182
332		Artichoke		2247
374	66	Artocárpus		2583
386, 493	73	*A'*rum		2673
386		*A.* see *A*risàrum		2674
492		*A.* see Ariscèma		3344
385		*A.* see *Caládium*		2672
606		*A.* see Philodéndron		3891
203		Arúncus	13038	1515
493		Arundìna		3349
36	75	Arundinària		289
29, 493	75	*A*rúndo		230
29		*A.* see *C*alamagróstis		231
28		*A.* see Danthòn*ia*		226
27		*A.* see Dégraphis		217
29		*A.* see *P*hragmìtes		229
32		*A.* see *P*òa		254
27		*A.* see Psámma		210
493		Asagræ'*a*		3350
187		Asarabacca		1421
249		Asarìna	15776	1774
	65	*A*SA'RINÆ, Or. 165.		
187	65	*A'*sarum		1421
333	53	Ascaricìda		2263
	57	*A*SCLEPIA'*deæ*, Or. 128.		
94, 493	57	*A*sclèpias		771
94		*A.* see Anántherix		769
94		*A.* see Calótropis		766
94		*A.* see Cynánchum		761
94		*A.* see *Dæ'mia*		759
94		*A.* see Gomphocárpus		770
94		*A.* see Gymnèma		764
623		*A.* see Raphistémma		3952
93		*A.* see Sarcostémma		757
95		*A.* see Stylándra		772
94		*A.* see Xysmalòbium		768
104		*A*sclèpium	6786	845
455, 661		Ascóbolus		3145
462		Ascóphora		3237
662		Ascotrichia		4112
320		*A'*scyron	19699	2191
293	36	*A'*scyrum		2044
215		*A.* see *Norántea*		1544
484		Aseránthes	*sy.*	3302
414, 551		Ash tree		2887
120		Asiatic Poison-bulb	7833	964
227	28	*Asìmina*		1626
132		Askalon	8619	1046
143		*Asòca*	9290	1139
279	43	*A*spálathus		1959
162		*A.* see Cyclòpia		1243
137, 493	71	*A*spáragus		1074
493		Aspàsia		3351
401		Aspen	24386	2793
35		Asperélla	2351	272
463, 662		Aspergíllus		3246
680		A. see Sporócybe		4222
662		Asperocóccus		4113
664		A. see Chórda		4124
55	59	*A*sperùgo		442
45, 493	52	Aspérula		350
49		A. see Ernòdea		383
136		Asphodel		1061
	71	*A*SPHODE'LEÆ, Or. 195.		
136, 493	71	*A*sphódelus		1061
135		*A.* see Eremùrus		1059
4	37	Aspicárpa		31
157, 494	73	Aspidístra		1204
422, 494	76	Aspídium		2938
420		A. see *A*splènium		2921
517		A. see Cibòtium		2936
530		A. see Cyclopéltis		3504
532		A. see Cyrtòmium		3510
536		A. see Didymochlæ'na		3532
549		A. see Fadyèn*ia*		3592
563		A. see Hemigònium		3654
574		A. see Lastræa		3724
593		A. see Nephròdium		3828
594		A. see Nephrólepis		3829
615		A. see Polýstichum		3930
631		A. see Sagènia		3971
419, 494	76	*A*splènium		2921
482		*A.* see Acrópteris		3292
490		*A.* see Antigrámma		3337
495		*A.* see Athýrium		3361
420		*A.* see Cænópteris		2922
417		*A.* see *Cèterach*		2907

Lin.	Nat.		Sp.	Gen.
533		*A.* see Dàre*a*		3517
420, 537		*A.* see Diplàzium		2925
417		*A.* see Menìscium		2905
593		*A.* see Neottópteris		3827
600		*A.* see Osmúnd*a*		2945
420		*A.* see Scolopéndrium		2924
107		Assaïce'tida	6997	880
648		Assam Tea	34432	2037
592		Assáracus	§ iv.	933
285	35	Àssòn*ia*		1996
494	47	Astartè*a*		3352
494		Astèlia		3353
341	53	Astêlma		2320
341		A. see *H*elichrỳsum		2323
93	57	Astéphanus		756
346, 494	53	*A'*ster		2337
348		*A.* see Callistèma		2338
343		*A.* see *E*rígeron		2332
549		*A.* see Eurýbia		3585
552		*A.* see Galatélla		3604
560		*A.* see Haxtòn*ia*		3642
577		*A.* see Leysèr*a*		2370
494		Asteracántha		3354
96		Astèrias	6230	779
363		Asteríscus	22249	2440
494		Asterocéphalus		3355
44		A. see Scabiòsa		346
58		Asteróline	3841 *sy.*	457
459, 661		Asteròma		3178
461		Asteróphora		3214
490		Asteròthrix	19944 *sy.*	2208
177	49	Astílbe		1382
494		Astíria		3356
306, 494	43	*A*strágalus		2102
307		*A.* see Gulden-stæ'dt*ia*		2103
305		*A.* see Oxýtropis		2101
305		*A.* see *P*hàca		2100
162		*A.* see *Sophòra*		1237
144	40	Astránthus		1146
109, 495	50	Astrántia		886
103		A. see Dóndi*a*		839
285	35	Astrapæ'a		1998
382	72	Astrocàryum		2647
308, 495	43	Astrolòbium		2107
65	55	Astrolòma		508
495		Astrònium		3357
541		Astrophỳtum	*sy.*	3564
464		Astrospòrium		3267
495		Astrotrìcha		3358
495		Asystàsia		3359
688		A. see Henfrèy*a*		3656
495	53	Atalánthus		3360
170	36	Atalànt*ia*		1322
123		Atamasco Lily	8019	974
103, 495	50	*A*thamánta		835
103		*A.* see *B*ùbon		842
105		*A.* see *C*nídium		860
107		*A.* see *L*ígústicum		875
107		*A.* see *S*elìnum		873
638		*A.* see *S*éseli		844
338, 495	54	*A*thanàsia		2308
338		*A.* see *Lònas*		2309
352		*A.* see Relhàn*ia*		2372
410	75	Atheropògon		2850
382	66	Atherospérma		2650
341	51	Athrixia		2321
495		Athỳrium		3361
420		Athỳrium	25466	2921
180		*A*tòcion	11624	1388
459		Atractóbolus		3186
332, 495	53	*A*tráctylis		2249
332		*A.* see *A*cárna		2250
228, 495	28	*A*trágene		1630
228		*A.* see *Naravèlia*		1632
139	63	*A*trapháxis		1103
411, 495	63	*A'*triplex		2862
379		*A.* see Diòtis		2818
71, 495	59	A'trop*a*		584
560		A. see Hebeclàdus		3644
71		A. see *M*andrágora		585
61		A. see Nicándr*a*		485
71		A. see Phýsalis		586
72		A. see Sáracha		587
387	72	Attàlia		2679
257	31	Aubrièt*ia*		1837
379, 495	51	*Aúcuba*		2620
495		Audibért*ia*		3362
588		A. see *M*ènth*a*		1659
495	40	Audouìn*ia*		3363
662		Aulacocỳstis		4114
396	64	Aúlax		2748
544		Aulizeum	*sy.*	2554
	36	AURANTIA'CEÆ, Or. 37.		
320		Aurántium	19667	2187
57		Aurícula	3779	451
456		Aurícula Jùdæ	27445	3151
235		Auriculària	14874	1659
453		Auriculària	27280 *sy.*	3131
690		Australian Daisy	36336	4264
621		Austrian Oak	23414 *v.*	2666
28, 495	75	*A*vèna		223
410		*A.* see Arrhena-thèrum		2855
28		*A.* see Danthòn*ia*		226
28		*A.* see Gaudìn*ia*		227
28		*A.* see Trichæ'ta		225
28		*A.* see Trisètum		224
214		Avens		1530
183	39	Averrhòa		1404
247	61	Avicénn*ia*		1751
656		*Awafúki*	34717	892
266		Awlwort		1903
23	74	Axónopus		180
375	63	A'xyris		2594
537		A. see Diòtis		2618
611		*Ayacahuìte*	33192	2685
548		*Ayapàna*	30755	2268
86	35	Ayèn*ia*		684
168		*Azadiráchta*	10865	1293
65, 495	55	*A*zàlea		521
686				
66		A. see Chamælèdon		522
625		A. see *R*hododéndron		1339
496		Azàr*a*		3502
	32	Azaras		
201, 526		Azarole	12911	1506
201, 526		*Azaròlus*	12911	1506
168		*Azedarách*	10858	1293
49		Azìma	3313 *sy.*	302
566		*Azìsai*	31440 *sy.*	1378
560		Azoréll*a*	*sy.*	867
17, 496	69	*Babiàna*		125
496		Babingtòn*ia*		3365
328, 496	53	Bacàz*ia*		2235
342, 496	53	*B*áccharis		2329
342		*B.* see Brachylæ'na		2328
662		Bacillària		4115
496		Backhoús*ia*		3366
662		Bactridium		4116
381	72	Báctris		2640
224		Badger's-bane	14245	1600
496		Baèr*ia*		3367
145, 496	47	Bæ'ckia		1172
71		Bæóbotrys	4606 *sy.*	581
444, 662		Bæómyces		3103
547		Bàhia	30701 *sy.*	3579
392		*Balánghas*	23868	2724
422	76	Balántium		2935
356		Balbìs*ia*	21867 *sy.*	2388
496		Balbìs*ia*		3368
93		*Bállia*	6050	745
237, 496	60	*B*allòta		1671
237		*B.* see Leonùrus		1673
237		*B.* see *M*arrùbium		1672
630		*B.* see Roýle*a*		3967
384		*B*allòta	23426	2666
622		*Ballòta*	23437	2666
239		Balm		1684
239		Balm of Gi'ead	15201	1685
87		Balsam		697
389		Balsam Apple	23676	2697
662		Balsàmia		4117
87, 497	38	*B*alsamìna		697
389		*B*alsamìna	23676	2697
	38	BASAMI'NEÆ, Or 52.		
338, 497	54	*B*alsamìta		2310
340		*B*alsamìta	20886	2313
145	41	Balsamodéndron		1169
168		Balsam of Capevi		1288
413		Balsam tree		2877
362	54	Baltimòr*a*		2439
124		Bamboo cane		984
124	75	*Bambùsa*		984
124		*B.* see Melocánna		985
124		*B.* see Nástus		986
289		*Bámmea*	17960	2014
93		Banana tree	6059	746
48		Bandhooka	3272	379
48		*Bandhùca*	3272	379
216		Bane-berry	13757	1545
435, 662		Bángi*a*		3040
182, 497	37	Banistèr*ia*		1393
182		B. see Heteróptéris		1398
644		B. see Stigmaphýllum		4034
622		*Bánja*	23445 *sy.*	2666
41, 497	64	Bánks*ia*		325
	34	Baobab		
168	44	Bàphia		1291
163, 497	43	Baptísia		1244
162		B. see *A*nagỳris		1239
611		B. see Piptánthus		3907
118, 497	70	Barbacèn*ia*		944
404		Barbadoes Cedar	24534	2822
182		Barbadoes Cherry		1393
106		Barbadoes Goose-berry		1476
122		Barbadoes Lily	7986	969
283		*B*árba Jòvis	17622	1968
255, 497	31	Barbar*èa*		1822
202	43	Barbièr*ia*		2078
586		Bárbula	32205 *sy.*	3787
328		Bardàna	20227	2237
497		Barkèr*ia*		3369
244, 497	61	Barlèr*ia*		1725
494		B. see Asteracántha		3354
35		Barley		275
497		Barnadès*ia*		3370
35	71	Barnârd*ia*		1056
59		Barren-wort		390
293	47	Barringtòn*ia*		2039
293		B. see *Stravàdium*		2040
367, 497	68	Bartholìn*a*		3484
196, 497	48	Bartòn*ia*		1477
429, 662		Bartràm*ia*		2991
662		Bartramídula		4118
249	60	Bárts*ia*		1772
241		B. see Castillèj*a*		1767
248		B. see Euchròma		1768
249		B. see Rhinánthus		1771
85, 497	59	Baryósma		676
318		B. see Dípterix		2174
111	63	*Basélla*		908
689		*B.* see *Mellòca*		4255
240		Basil		1687
187	56	Bássi*a*		1424
304		Bastard Acacia	18773	2086
335		Bastard Acmella	20620	2280
180		Bastard Atocion	11625	1388
240		Bastard Balm		1694
295		Bastard Box	18265	2053
318		Bastard Cabbage tree		2172
86		Bastard Cedar		690
318		Bastard Cedar		2176
200		Bastard Cherry	12663	1502
160		Bastard Cinna-mon	10371	1225
384		Bastard Cork tree	23423	2666
312		Bastard Cracca	19208	2133
377		Bastard Cyperus	23012	2599

Lin	Nat.		Sp.	Gen.
265		Bastard Cytisus	16662	1888
237		Bastard Dictamnus	15049	1672
232		Bastard Ground Pine	14700	1648
100		Bastard Hare's-ear		816
223		Bastard Hyssop	14718	1648
283		Bastard Indigo		1973
56		Bastard Jasmine		450
300		Bastard Lupine	18531	2066
68		Bastard Manchineel		547
324		Bastard Mouse-ear	19974	2211
287		Bastard Olbia		2008
390		Bastard Orpine		2705
47		Bastard Pimpernel		363
202		Bastard Quince	12981	1507
264		Bastard Rocket	16614	1883
92		Bastard Toad-flax		740
9		Bastard Vervain		68
305		Bastard Vetch		2100
98		Bastard Wind-flower	6355	794
233		Bastard Wood-sage	14731	1648
497		*Batàtas*		3371
569		*Batàtas*, see Ipomœ'a		491
62		*Batàtas*	4126	491
382		*Bataúa*	23295	2642
497		Batemánn*ia*		3372
434, 662		Batrachospérmum		3035
53	59	Bâtsch*ia*		430
579		B. see *L*ithospérmum		429
459		Battárr*ea*		3180
221	49	Bañer*a*		1592
165, 497	44	Bauhín*ia*		1268
105		Bawd-money [Bald-money]		857
161		Bay tree	10387	1226
168		Bead tree		1293
311		Bean		2132
169		Bean Caper		1304
162		Bean Trefoil		1239
64		Bearbind		494
244		Bear's-breech		1722
57		Bear's-ear Sanicle		452
231		Bear's-foot	14665	1641
156		Bear's-grape	10093	1194
173		Bear's-grape	11081	1346
622		Bear Oak	23431	2666
223		Beast's-bane	14186	1600
497		Beatòn*ia*		3373
319, 497	47	Beaufórt*ia*		2182
67	57	Beaumónt*ia*		536
7		*Beccabúnga*	397	45
497		*B*ècium		3374
596		*B.* see *O'*cymum		1687
32	74	Beckmánn*ia*		250
44		Bed-straw		348
309		Bed-straw	19077	2120
384, 550, 688		Beech		2662
100		Beet		811
383, 498, 686	63	Begòn*ia*		2654
	63	BEGON*iàceæ*, Or. 156.		
179		*Bèhen*	11482	1388
329		*Bèhen*	20241	2239
160		*Beiolgòta*	10376	1225
188, 499, 686	55	Bejàr*ia*		1426
387		Bèlis	23572	*sy.* 2683
71		*Belladónna*	4640	584
121		Belladonna Lily	7897	969
255		Belleisle Cress	16123	1822
412		Belleric	25036	2864
412		*Bellérica*	25036	2864
135, 499	71	Bellevàl*ia*		1055
75		Bell-flower		607
351	53	Bellidiástrum		2351
359		Bellidiástrum	22022	2420
351, 499	53	*B*éllis		2361
351, 499	53	Béllium		2363
662		Belònia		4119
499		Belopérone		3375
219		Bengal Quince		1585
411	47	*Benincàsa*		2860
416		*Benjamìna*	25256	2900
416		Benjamin tree	25256	2900
161		Benjamin tree	10402	1226
26		Bent-grass		203
499		Benthàm*ia*		3377
161		*Benzòin*	10402	1226
331, 499	53	Berárd*ia*		2246
	29	*Berberídeæ*, Or. 6.		
138, 499, 686	29	*Bérberis*		1090
139, 584, 689		*B.* see Mahòn*ia*		1091
138, 499	29	Berberry		1090
83, 499	40	Berchèm*ia*		658
359	54	Berckhèy*a*		2424
235		Bergamot	14889	1659
170	36	Bérger*a*		1321
187	34	Bérgi*a*		1419
499	60	Beringèr*ia*		3377
433		Berkelèy*a*		3019
404		Bermudas Cedar	24512	2822
424		Bernhárd*ia*	25711	*sy.* 2956
217	35	Bérry*a*		1566
257	31	Berterò*a*		1836
219	47	Bertholèt*ia*		1586
500	40	Berzèli*a*		3379
253	55	Beslèr*ia*		1809
486		B. see Allopléctus		3314
539		B. see Drymònia		3552
500		Bésser*a*		3380
100	63	*B*èta		811
500		Bétck*ia*		3508
13		Betle-nut	826	93
236, 500	60	*B*etónica		1668
236, 500		Betony		1668
233		Betony	14733	1648
378, 500	67	*B*étula		2608
486		*B.* see *A'*lnus		2607
383		*B*étulus	23383	2661
500		*Bhojpúttra*	28759	2608
611		*Bhotan* Pine	32610	*sy.* 2655
493		Biàrum		*sy.* 2673
335, 500	54	Bìdens		2284
335		B. see Melanthèra		2279
364		B. see Osteospérmum		2450
335		B. see Petròbium		2282
335		B. see Sálme*a*		2283
500		Bidwill*ia*		3382
500		Bieberstein*ia*		3383
101	50	Biforis		818
500		Bifrenària		3384
544		B. see Stenocóryne		4029
46	52	Bigelòv*ia*		355
242, 500	58	Bignòn*ia*		1706
483		B. see Adenocalýmma		3296
484		B. see Æschynánthus		3302
242		B. see Amphilòbium		1707
243		B. see Cheilópsis		1711
71		B. see *Gelsèmium*		578
243		B. see *Jacarànda*		1712
242		B. see Spathòdea		1708
243		B. see *Técoma*		1710
	58	BIGNON*iàceæ*, Or. 130.		
93		*Bìhai*	6048	745
156		Bilberry	10118	1194
183		Bilimbi tree	11783	1404
84, 500	33	Billardièr*a*		671
618		B. see Pronày*a*		3938
640		B. see Sólly*a*		4004
119, 500	71	Billbérg*ia*		957
319	47	Billòt*ia*		2183
57		B. see Leptospérmum		1480
63		Bindweed		492
399		Bindweed	24286	2783
184	39	Biòphytum		1413
600		B. see *O'*xalis		1414
494		Biòtia *sy.* see *A'*ster		2337
378		Birch		2608
383		Birch	23383	2661
200		Bird-cherry	12880	1502
74		Bird-pepper	4874	593
298		Bird's-bile	18405	2063
57		Bird's-eye	3785	451
308		Bird's-foot		2108
191		Bird's-foot	12296	1460
300		Bird's-foot Trefoil		2068
419		Bird's-nest	25430	2921
140		Bird's tongue		1113
374, 492, 686		Birthwort		2582
259, 501	31	Biscutélla		1954
527		B. see Cremólobus		3491
260		B. see Megacarpæ'a		1855
307	43	Bisérrula		2104
104		Bishop's-weed	6809	849
159		Bistórta	10286	1210
412		*Biticària*	25040	2864
385		Bitter Oak	23458	2666
621		Bitter Oak	23414	2666
72		Bitter-sweet	4717	591
313		Bitter Vetch		2138
263	31	Bivonæ'a		1874
217	32	*Bixa*		1565
	32	*Bixìneæ*, Or. 18.		
619		Blackbúrn*ia*	33530	*sy.* 391
420		Black Adiantum	25473	2921
399		Black Bryony		2784
622		Black Jack Oak	23429	2666
610		Black Pine		2685
92		Black Saltwort		739
216		Black Snakeroot	13760	1546
587		Black Varnish tree		3790
193, 501	40	Blackwéll*ia*		1465
269		Black-wood	16849	1920
289		Bladder Ketmia	17984	2014
111		Bladder-nut		897
305		Bladder Senna		2095
48	55	Blæ'r*ia*		374
48		B. see Sympièza		375
187	47	Blàke*a*		1425
126, 501, 686	70	Blandfórd*ia*		1006
58		B. see Gàlax		462
432		Blàsia	26083	2998
60		*B*lattària	3992	480
156		Bleaberry	10119	1194
419, 501	76	*B*léchnum		2918
419		*B.* see Lomària		2917
633		*B.* see Salpichlæ'na		3973
419		*B.* see Woodwárd*ia*		2919
245	61	*B*lèchum		1729
604		*Blèo*	32972	1476
244	61	Blépharis		1723
501	60	Blephília		3385
362		Blessed Thistle	22194	2434
372, 501	68	Blèt*ia*		2558
505		B. see Calánthe		2571
606		B. see Phàjus		3886
145	37	Blígh*ia*		1161
4		*B*lìtum		29
380		*B*lìtum	23214	2628
119		Blood-flower		960
216		Bloodwort	13761	1547
361		Blue-bottle	22181	2434
156		Blue Tangles	10098	1194
156		Bluets	10120	1194
522		Blùme*a*, see *C*onỳza		2330
321, 501	48	Blumenbàch*ia*		2194
635		Boatlip		3979
20	69	Bobárt*ia*		146
187	30	Boccòn*ia*		1422
187		B. see Maclèay*a*		1423
352, 501	53	Bœ'ber*a*		2364
379, 501	66	Bœhmèr*ia*		2613
411		B. see Parietària		2861
4, 501	62	Boerhaàv*ia*		19
425		Bog Moss		2962
21		Bog Rush		150
292		*Bohèa*	18159	2037
170		Bois Perdrix		1319
501		Bolbophýllum		3386
517		B. see Cirrhopétalum		3458

Lin.	Nat.		Sp.	Gen.
650		B. see Tribràchia		2561
14, 502	62	Boldòa		98
452, 662		Bolètus		3126
677		B. see Polýporus		3125
265	31	Bòleum		1889
502		Bolivària		3387
354	53	Boltònia		2377
502		Bomàrea		3388
	34	BOMBA'CEÆ, Or. 29.		
292	34	Bómbax		2029
292		B. see Cochlospérmum		2032
292		B. see Eriodéndron		2030
156		Bonace-bark	10140	1197
64		Bòna-nóx	4245	493
118	71	Bonapártea		947
118		B. see Littæ'a		950
366	68	Bonàtea		2479
167		Bónduc	10829	1278
502		Bongárdia		3389
8, 502	60	Bonnàya		54
649		B. see Torènia		1787
438		Bonnemaisònia		3068
218	36	Bonnètia		1581
64		Bonplándia	4268	sy. 5'0
248	61	Bónta		1763
99		Bònus Henrìcus	6468	810
612		Boóthia	sy.	3917
55		Borage		440
	59	BORAGI'NEÆ, Or. 137.		
55, 502	59	Boràgo		440
55		B. see Trichodésma		441
399	72	Borássus		2780
278, 502	43	Borbònia		1949
296		B. see Priestlèya		2060
278		B. see Ráfnia		1947
278		B. see Vascòa		1948
326	53	Borkhaúsia		2214
327		B. see Myóseris		2217
144, 502	39	Borònia		1152
443		Bórrera		3095
395	65	Bòrya		2734
188	32	Bóscia		1442
100	63	Bòsea		812
277, 502	43	Bossiæ'a		1943
171	41	Boswéllia		1333
399		Botany Bay Tea	24322	2783
662		Botrídina		4120
502		Botryadènia		3390
202		Botryâpium	13000	1512
39	64	Botrýceras		313
424	76	Botrýchium		2950
662		Botrýdium		4121
100		Bòtrys	6490	810
271		Bòtrys	16949	1927
463, 662		Bótrytis		3247
389		Bottle Gourd		2695
510		Bouceròsia	sy.	792
403		Bourbon Palm		2818
70	59	Bourrèria		567
502		Boussingaúltia		3391
483		Bouteloùa	sy.	264
48, 502	51	Bouvárdia		378
460, 663		*Bovísta*		3192
127	70	Bowièa		1012
106	50	Bowlèsia		864
398		Box Elder		2774
72		Box Thorn		588
378, 504		Box tree		2609
412	64	Brabèjum		2866
502		Brachýcome		3392
690		B. see Vittadínia		4264
502		Brachyelýtrum		3393
502		Brachyglóttis		3394
342	53	Brachylæ'na		2328
31, 502	74	Brachypòdium		242
573		Brachyrámphus	19871	sy. 2204
502		Brachýris		3395
163, 502, 686	43	Brachysèma		1250
97, 503	57	Brachystélma		791
620		Brachystèphium	21681	sy. 2375
391	65	Bradlèja		2716
420, 619		Brake		2926
211, 630		Bramble		1523
503		Brandèsia		3306
372, 503	68	Brasavòla		2562
647		B. see Tetramìcra		
232		Brasènia	14675	sy. 1644
167		Brasiletto		1275
370, 503	68	Brássia		2526
263, 503	31	Brássica		1883
265		B. see Erùca		1887
262		B. see Erýsimum		1867
266		B. see Erucària		1901
265		B. see Moricándia		1885
503		Bravòa		3397
255, 503	31	Bràya		1824
219		Brazil-nut		1586
374		Bread-fruit		2583
414		Bread-nut		2888
301		Bread-root	18628	2071
311	43	Bremontièra		2130
66	56	Bréxia		523
686	56	BREXIE'Æ, Or. 123.		
413	70	Bridèlia		2874
686		Bridgèsia		4242
503	50	Brignòlia		3398
32	75	Briza		253
106		Broad-seed		868
264		Broccoli		1883
19, 503	70	Brodiæ'a		141
562		B. see Hesperoscórdum		3657
576		B. see Leucocóryne		3743
30, 503		Brome-grass		241
118, 503		Bromèlia		951
118		B. see *Ananássa*		952
119		B. see Billbérgia		957
	71	BROMELIàceæ, Or. 196.		
503		Bromheádia		3399
30, 503	75	Bròmus		241
31		B. see Brachypòdium		243
31		B. see Rostrària		242
28		B. see Trichæ'ta		225
503		Brongniártia		3400
7		Brook-lime	397	45
79		Brook-weed		618
280, 641		Broom		1962
281		Broom	17527	1964
22		Broom	1503	168
99		Broom Cypress	6466	809
248		Broom Rape		1764
280		Broom, Spanish	17468	1962
414	66	Brósimum		2888
87	55	Brossæ'a		693
365, 503	53	Brótera		2470
365		B. see Nauenbúrgia		2464
285		B. see Pentápetes		1997
371, 503	68	Broughtònia		2552
397, 503	66	Broussonètia		2756
380		B. see Maclùra		3623
252, 503	60	Browállia		1794
277, 504	44	Brównea		1938
217	35	Brownlòwia		1563
397	39	Brùcea		2758
397		B. see Tetràdium		2759
60, 504	59	Brugmánsia		482
533		B. see *Datùra*		481
571		B. see Juanúlloa		3701
86	40	Brùnia		692
499		B. see Berárdia		3377
500		B. see Berzèlia		3379
623		B. see Raspàlia		3953
642		B. see Staâvia		4021
	40	BRUNIàceæ, Or. 61.		
159	63	Brunnìchia		1213
504		Brunònia		3401
253, 504	60	Brunsfélsia		1811
121, 504	70	Brunsvígia		967
264		Brussels Sprouts		1883
285	44	Bryà		1988
504		Bryòbium		3402
390	47	Bryònia		2704
390		Bryony		2704
160	48	Bryophýllum		1220
437, 663		Bryópsis		3058
430, 663		Brỳum		2996
429		B. see Bartràmia		2991
428		B. see Didýmodon		2982
427		B. see Encalýpta		2974
427		B. see Weissia		2976
103	50	Bùbon		842
495		B. see Athamánta		835
107		B. see Férula		880
104, 638		B. see Séseli		844
350		Bubònium	21510	2345
318		Bubròma	19590 & 1	sy. 2176
85		Búcco	5585	sy. 677
175		Bùceras	11192	1367
183	41	Buchanània		1406
253	60	Bùchnera		1805
253		B. see Manùlea		1806
91, 487		Buchólzia	5968, 5969	sy. 727
175	45	Buclda		1367
58		Buckbean		463
259		Buckler Mustard		1854
78		Buck's-horn	5131	609
82		Buckthorn		657
110		Búcku-Amèla	7166	894
159		Buckwheat	10280	1210
173		Buckwheat tree		1348
47, 504	55	Búddlea		365
398		*Budrânga*	24232	2764
297		Buffalo Clover	16484	2066
51	34	Buffònia		406
504		Buginvillæ'a		3403
232		Bugle		1646
54		Bugloss		432
225		Bugwort		1604
135, 504	71	Bulbìne		1060
102		Bulbocástanum	6677, 6678	sy. 831
436		Bulbochæ'te		3045
131	71	Bulbocòdium		1031
141		B. see *Merendèra*		1120
116		Bulbocòdium	7583	933
517		Bulbophýllum, see Cirrhopétalum		3458
548		Bulbóstylis	sy.	2268
455		Bulgària		3146
199		Bullace tree	12853	1501
82		Bull Grape	5374	655
52	48	Bulliárda		418
99	40	Bumálda		804
69	56	Bumèlia		555
170	37	Bunchòsia		1329
266	31	Bùnias		1900
260		B. see Euclídium		1856
265		B. see Muricària		1894
260		B. see Octhòdium		1857
102	50	Bùnium		931
103		B. see A'mmi		841
522		B. see Conopòdium		3482
104		B. see Sium		848
103		B. see Trachyspérmum		840
102		B. see Wallròthia		832
118, 504	71	Buonapártea		947
121		Bùphane	7881	sy. 967
357	54	Buphthálmum		2406
357		B. see Diomèdia		2407
357		B. see Heliópsis		2405
601		B. see Oyedæ'a		3860
357		B. see *Telèkia*		2408
105, 504	50	Bupleùrum		861
106		B. see Tenòria		862
29		Bur	1907	228
131	71	Burchárdia		1035

Lin.	Nat.		Sp.	Gen.
75	51	Burchéll*ia*		601
328		Burdock		2237
29		Burdock	1907	228
629		Burgundy Rose	13430 *v.*	1522
504		Burlingtòn*ia*		3404
383		Burnet		2655
103		Burnet Saxifrage		836
102		Bur Parsley		826
375		Bur Reed		2598
504		Burrièl*ia*		3405
86	33	Bursària		689
415	41	Búrser*a*		2895
163, 504	43	Burtòn*ia*		1252
380		Burweed	23187	2627
403, 631		Butcher's Broom		2819
317	44	Bùte*a*		2164
	68	*Buto'meæ*, Or. 181.		
162	68	*B*ùtomus		1234
116		Butter and Eggs	7587	933
344		Butter Bur	21102	2333
		Butter Bur	21104	
371		Butterfly plant	22693	2540
606		Butterfly plant		3887
224	37	Butter-nut		1601
384		Butter-nut	23396	2664
9		Butterwort		66
170		Button-flower		1315
90		Button tree		713
46		Button-weed		352
47		Button-wood		361
429		Buxbaúm*ia*		2990
426		B. see Diphýscium		2966
378, 504	65	*B*úxus		2609
114	33	Byblis		923
182	37	Byrsónima		1394
434		Byssoclàdium		3025
661		Býssus	34926 *sy.*	4105
234	60	Bystropògon		1658
86	35	Byttnèr*ia*		683
	34	Byttner*iàceæ*, Or. 30.		
141		Byzantine	9154	1119
404		*Caapèbi*	24545	2825
263	31	Cabbage		1883
387		Cabbage tree		2682
504		Cabrèr*a*		3406
167		Cacalàco	10815	1275
336, 504	53	Cacàlia		2289
336		*C.* see Culcítium		2290
344		*C.* see *S*enècio		2335
318		*Cacào*	19588	2175
59		Cachanlàhuan	3880	467
109	50	Càchrys		889
109		*C.* see *A*gasýllis		890
103		*C.* see *A*thamánta		835
102		*C.* see *C*aúcalis		826
108		*C.* see *L*aserpítium		881
	49	*Ca'cteæ*, Or. 93.		
194	49	Cáctus		1470
185, 687		*C.* see Cèreus		1472
540		*C.* see Echinocáctus		3564
195, 545		*C.* see Epiphýllum		1473
576		*C.* see Lepísmium		3734
194		*C.* see Mammillària		1471
588		*C.* see Melocáctus		3792*
195, 599		*C.* see *O*púntia		1474
196		*C.* see Peréskia		1476
196		*C.* see Rhipsalis		1475
82		*Cadámba*	5345	649
168	44	*Càdia*		1282
334, 504	53	Cælestìna		2272
420, 504	76	Cænópteris		2922
167	44	Cæsalpín*ia*		1275
167		*C.* see Coultèr*ia*		1277
167		*C.* see Reichárd*ia*		1276
136	71	Cæ'sia		1068
337	53	Cæsùlia		2302
392		*Cahùchu*	23862	2720
69		*Cainìto*	4487	556
579		Caióphora	*sy.*	2193
317, 505	44	*Cajànus*		2160
319		Cajaputi tree	19597	2179
260	31	*Cakìle*		1859
260		*C.* see *R*apístrum		1860
248		Calabash tree		1765
218		Calaba tree	13903	1579
218		*Calabùra*	13853	1574
369, 505	68	Caladènia		2516
385, 505	73	*Calàdium*		2672
606		*C.* see Philodéndron		3891
29, 505	74	Calamagróstis		231
239, 505		Calamint		1683
239, 505	60	Calamíntha		1683
505	58	Calámpelis		3407
124	72	Cálamus		987
505	48	Calandrín*ia*		3408
373, 505	68	Calánthe		2571
1, 505	69	Calàthea		3
98		Calathian Violet	6354	794
687		Calbòa		4243
9, 505	60	Calceolària		65
373		Calcèolus	22814	2580
362		Calcítrapa	22189	2434
687		Calcóstylis	36259 *sy.*	4247
64	58	Caldàs*ia*		500
687		Caldclùv*ia*		4244
658		*C.* see Weinmánn*ia*		1207
337	53	Càlea		2298
342		*C.* see *B*áccharis		2329
335		*C.* see Melananthèra		2279
338	53	Caleácte		2307
687		Calectàsia		4245
363, 506	54	Caléndula		2448
265	31	*Calepìna*		1895
369, 506	68	Calèy*a*		2509
506		Cale*àna*	*sy.*	2509
441, 663		Calícium		3086
219		*Calinèa*	13915	1584
506		Caliphùria		3409
143	73	Cáila		1141
143		*C.* see Richárd*ia*		1142
506		Calliándra		3410
46	61	Callicárpa		357
506		Callicéphalus		3411
506		Callichroa		3412
513		Callicócca, see Cephaèlis		650
190	49	Callicoma		1457
193	63	Callígonum		1463
411		*C.* see *A*triplex		2862
506	53	Calliopè*a*		3413
563		*C.* see *H*ieràcium		2211
359, 506	54	Calliópsis		2418
506		Callipròra		3414
506		Callipsyche		3415
537		Callípteris	*sy.*	2925
106	50	Callísace		871
15	72	Callísia		111
506		Callísta		
163, 506	43	Callístachys		1249
348	53	Callistémma		2338
197, 506	47	Callistèmon		1433
663		Callithámnion		4122
507		Callithaúma		3416
4, 507	46	Callítriche		28
507	67	Cállitris		3417
149		Callùna	9637 *sy.*	1173
627		Calobótrya	5930 *sy.*	719
454, 663		Calócera		3134
368	68	Calochìlus		2502
507	71	Calochórtus		3418
86	39	Calodéndron		685
575		Calomórphe	*sy.*	3729
569		Calonýction, see Ipomœ'a		491
305	43	Calóphaca		2094
507		Calóphanes		3419
218	36	Calophýllum		1579
369	68	Calopògon		2504
396		Calórophus	24126 *sy.*	2742
500		Calosánthes	15392 *sy.*	1766
507		Caloscórdum		3420
117, 507	70	Calostémma		938
319, 507	47	Calothámnus		2181
435, 663		Cálothrix		3038
681		*C.* see Stigonèma		3030
682		*C.* see Tolýpothrix		4232
349	53	Calòtis		2343
94, 507	57	Calótropis		766
514		Calpicárpum	*sy.*	550
232, 507	58	*C*áltha		1643
169		Caltrops		1306
51		Caltrops, water		403
	45	Calyca'nthe*æ*, Or. 69.		
214, 507	45	Calycánthus		1532
214		*C.* see Chimonánthus		1534
	52	Calyce're*æ*, Or. 107.		
	40	Calyciflo'ræ, Subor. 2.		
482		Calycòmis	*sy.*	3291
591		Calycophýl-lum	5326 *sy.*	642
281		Calycótome	17529 *sy.*	1964
14		Calymènia	932 *sy.*	97
373	69	Calýpso		2578
198	47	Calyptránthes		1490
646		*C.* see *Syzýgium*		4048
89, 507	33	Calýptrion		707
488		*C.* see Anchiète*a*		3324
64, 507	39	Calystègia		494
199, 507	47	Cálythrix		1495
871, 507	68	Camarídium		2548
508		Camardòtis		3421
508		*Camássia*		3422
262	31	Camelìna		1870
292, 508	35	Camél*lia*		2038
292		*C.* see Polýspora		2036
	35	Camell*iè*æ, Or. 35.		
68	57	Cameràri*a*		547
68		*C.* see Tabernæmon-tàn*a*		548
245		*C*ámmara	15576	1738
223		*C*ámmarum	14200	1600
75, 508	54	Campánula		607
612		*C.* see Platycòdon		3914
645		*C.* see Symphiándra		
75		*C.* see Adenóphora		605
90		*C.* see Lightfoòt*ia*		715
77		*C.* see Prismatocárpus		608
79		*C.* see *S*amòlus		618
75		*C.* see Wahlenbérg*ia*		606
	54	Campanula'ceæ, Or. 112.		
125	72	Campèlia		1001
160		Camphor tree	10373	1225
42	63	Camphorósma		335
179		Campion		1387
619		Camptèria	25508 *sy.*	2926
572		Camptosèma	19379 *sy.*	2144
586, 618		Campylan-thèra	32189 *sy.*	3783
			33515 *sy.*	3938
9	62	Campylánthus		62
381		Canada Rice	23268	2634
339		Canadian Mugwort	20832	2313
139	54	Canarìna		1098
509		*Canàrium*		3423
27		Canary Grass		216
284, 509	44	*Canavàlia*		1984
397		Candleberry Myrtle		2751
319, 509	28	Candóllea		2185
563		*C.* see Hibbért*ia*		1597
103		Candy Carrot	6710	835
259, 568	31	Candytuft		1853
36		Cane-brake		289
188	36	Canélla		1439
1, 509	69	*C*ánna		1
398	66	*C*annabis		2771
	69	*Ca'nnæ*, Or. 185.		
611		Canscòra	*sy.*	369
569		Cánta	4090 *sy.*	491
77		Canterbury Bells	5022	607

Lin.	Nat.		Sp.	Gen.
451, 663		*Cantharéllus*		3121
80	51	*Cánthium*		630
80		*C.* see Gardèn*ia*		638
81		*C.* see Wéber*a*		646
509		*Cántua*		3424
555		*C.* see Gíli*a*		499
565		*C.* see *Hoítzia*		501
59		*Cántua*	3931 *sy.*	475
64		*Cántua*	4265 & 6 *sy.*	499
118		*Cántula*	7681	949
81		Cape Jasmine	5285	638
111		Cape Phillyrea	7220	895
192		Caper Spurge	12369	1460
215, 509	32	Caper tree		1539
421		*Capíllus Véneris*	25546	2930
105	50	Capnophýllum		853
	32	CAPPARI'DEÆ, Or. 16.		
215, 509	32	*Cápparis*		1539
188		*C.* see Cratæ'v*a*		1440
293		*C.* see Morisòn*ia*		2045
215		*C.* see Niebùhr*ia*		1540
139		*C.* see Stephàn*ia*		1101
252, 509	60	Caprària		1803
252		C. see Stemòdia		1795
	51	CAPRIFOLIA'CEÆ, Or. 100.		
79, 509	51	*Caprifòlium*		621
259	31	Capsélla		1850
74, 509	59	*Cápsicum*		593
35, 190		Càput Medùsæ	2348 12281	272 1460
315		*Caracálla*	19414	2149
304, 510	43	*Caragàna*		2091
119	71	*Caraguàta*		958
188	45	*Carállia*		1430
97, 510	57	*Carallùma*		792
183		Carambola tree	11784	1404
71		*Carándas*	4592	576
168	38	*Carápa*		1300
513		Carapìchea	5354 *sy.*	650
105		Caraway		859
256, 510	31	*Cardámine*		1829
156		*C.* see Macropòdium		1828
256		*C.* see Pteroneùron		1830
90		Cardámines	5882	714
263		Cardámines	16549	1873
2, 3		Cardamom	115 & 158	8
2, 3		Cardamòmum	115 118 & 158	8 13
237		Cardìaca	15050	1673
267		Cardinal flower	16721	1904
159, 510	37	Cardiospérmum		1217
332		Cardoon	20419	2247
332	53	Cardópatum		2258
503		C. see Brotèr*a*		2470
332	53	Carduncéllus		2257
332		Cardúnculus	20419	2247
329, 510	53	*Cárduus*		2241
330		*C.* see *Círsium*		2243
329		*C.* see *Serrátula*		2239
330		*C.* see *Sílybum*		2212
376, 510	73	Càrex		2599
21		*C.* see Elỳna		160
377		*C.* see Uncínia		2601
293	47	Carèy*a*		2042
415	56	Cargill*ia*		2890
401	47	Cárica		2801
416		Cárica	25308	2900
71	58	*Carísza*		576
332	53	Carlìn*a*		2248
330		C. see Cárduus		2241
330		C. see *Círsium*		2243
332		Carline Thistle		2248
332	53	Carlowíz*ia*		2254
385	73	Carludóvic*a*		2670
301	73	Carmichaèl*ia*		2070
542		Carmòna	*sy.*	566
178		Carnation	11419 *v.*	1386
414		Carob tree		2885
292	34	Carolìne*a*		2027
112		Carolìne*a*	7306 *sy.*	912
102		Càrota	6641	825
342	53	Carpèsium		2372
510	53	Carpèsium		2372
383, 510	67	Cárpinus		2661
383		*C.* see *O'*strya		2660
68	57	Carpodìnus		543
225	36	Carpodóntos		1611
645		Carpolỳza	7795 *sy.*	963
317		Carpopògon	19499 *sy.* 19500	2159
265	31	*Carrichtera*		1890
102		Carrot		825
332	53	*Cárthamus*		2255
332		*C.* see Carduncéllus		2257
331		*C.* see *Círsium*		2243
332		*C.* see Heracántha		2256
572		*C.* see Kentrophýllum		3704
126	72	Cartonèma		1003
105		*Cárui*	6849	859
105, 510	50	Càrum		859
619		*C.* see Ptychòtis		3944
97	57	Carunculària		787
384, 510	66	Càrya		2665
224	37	Caryòcar		1601
	33	CARYOPHY'LLEÆ, Or. 26.		
197	47	Caryophýllus		1488
178		Caryophýllus	11419	386
386	72	Caryòta		2675
391		*Cascarílla*	23804	2715
175	40	Caseàri*a*		1369
415		Cashew-nut		2896
510		Cassándr*a*		
392		Cassava	23851	2718
510		Cassebeèra		3425
510		Cassèlia		3426
166, 510	44	*Cássia*		1271
167		*C.* see Cathartocárpus		1272
166		*Cássia*	10371	1225
111	40	*Cassìne*		895
83		*C.* see Celástrus		662
85		*C.* see Elæodéndrum		672
51		Cassine Dahoon	3426	411
365, 510	53	Cassìni*a*		2465
365		C. see Angiánthus		2466
109		Cassioberry bush	7124	892
510		Cassìope		
196		Cassùtha	12625	1475
415		*Cassùvium*	25224 *sy.*	2897
161	64	Cassỳtha		1230
383, 510	67	Castànea		2659
511		Castanospérmum		3427
144, 511	39	Castèl*a*		1151
248, 511	60	Castillèj*a*		1767
248		C. see Euchròma		1768
392		Castor-oil Plant	23854	2719
374	67	Casuarìna		2585
3		*Casumùnar*	127	10
2		*Casùpo*	67	5
28	75	Catabròsa		220
12	58	*Catálpa*		78
328, 511	53	*Catanánche*		2232
412		*Catáppa*	25032	2864
412		Catappan	25032	2864
234		Catària	14791	1654
370, 511	68	Catasètum		2530
179		Catchfly		1388
387		*Cátechu*	22562	2682
307		Caterpillar		2105
49, 511	51	Catesbæ'*a*		381
512		*Càtha*		3429
656		Catharánthus	*sy.*	528
167		Cathartocárpus		1272
316		*Catiáng*	19497	2152
233		Catmint		1654
328		Cat's Ear		2227
375		Cat's Tail		2597
27		Cat's-tail Grass		213
233		Cat Thyme	14737	1648
371, 512	68	Cattlèy*a*		2553
640		C. see Sophronìtis		2533
102	50	Caúcalis		826
599		*C.* see Orlày*a*		3851
612		*C.* see Platyspérmum		3916
102		*C.* see Torìlis		827
652		*C.* see Turgènia		4082
264		Cauliflower *v.*		1883
138	29	Caulophýllum		1087
84, 512	40	*Ceanòthus*		668
521		*C.* see Colubrìna		3475
84		*C.* see Pomadérris		670
658		*C.* see Willemèt*ia*		4098
395	66	Cecròp*ia*		2733
388		Cedar of Goa	23652	2692
388, 512		Cedar of Lebanon	23636	2688
86, 512	38	Cedrèla		690
512		Cedronélla		3430
538		C. see Dracocéphalum		1685
553		C. see Gardoquì*a*		3607
388, 512	67	Cèdrus		2688
292	34	*Ceìba*	18143	2029
216		Celandine		1549
187		Celandine	12092	1422
	40	CELASTRI'NEÆ, Or. 59.		
412		Celástris	25069 *sy.* 25070 *sy.*	2868
83, 512	40	Celástrus		662
84		*C.* see Ceanòthus		668
84		*C.* see Senàci*a*		665
105		Celery	6834	855
	75	CELLULA'RES.		
92, 512	62	Celòsia		735
91		C. see *Æ'rua*		731
92		C. see Deering*ia*		733
92		C. see Lestibudèsi*a*		732
605		C. see Pfaff*ia*		3884
253, 512	59	Célsi*a*		1812
253		C. see Alonsòa		1813
412, 512	66	Céltis		2870
387, 611, 458, 663		*Cémbra*	23608	2685
		Cenangìum		3162
22	74	Cénchrus		170
36		*C.* see Anthéphora		281
29		*C.* see Centothèca		228
34		*C.* see Echinària		267
354	54	Cènia		2379
663		Cenocóccum		4123
443		Cenómyce		3102
360, 512, 687	53	Centaurè*a*		2434
506		*C.* see Callicéphalus		3412
362		*C.* see Galactites		2435
360		*C.* see Leùzea		2432
360		*C.* see Rhapóntica		2433
329		*C.* see Serrátula		2239
58, 361		Centaúrium	3878 22164	467 2434
360, 512, 687		Centaury		2434
58		Centaury	3878	467
29	74	Centothèca		228
513		Centradènia		3431
513		Centranthèra		3432
4	52	Centránthus		20
487		Centrathèrum, see Amphérephis		2275
645		Centrídium	34351	2581
513		Centrocárpha		3433
513		Centroclìnium		3434
535		Centrólepis	*sy.*	3524
513		Centropògon		3435
580		C. see Lobèl*ia*		609
519		Centrosèma	*sy.*	2073
355	54	Centrospérmum		2385
47	62	Centúnculus		363
132		Cèpa	8601	1046
184		Cepæ'a	11854	1410
82, 513	52	Cephaèlis		650
369	68	Cephalanthèra		2508
47	51	Cephlánthus		361
43	52	Cephalària		345
619		C. see Pterocéphalus		3940
645		C. see Succìsa		4042

Lin.	Nat.		Sp.	Gen.
335	54	Cephalóphora		2274
647		Cephalotáxus	34401 *sy.*	2823
462		Cephalótrichum		3230
663		Cephalótrichum		3230
193	44	Cephalòtus		1467
513		Ceràdia		3436
513		Ceràmia		
436 / 663		Ceràmium		3048
663		C. see Callithámnion		4122
89	33	Ceranthèra		709
186 / 513	34	Cerástium		1416
187 / 574		C. see Larbrè*a*	1417 / 3719	
199 / 513	44	*C*érasus		1502
598		Ceratándra	22521	2488
375	67	Ceratìola		2590
462		Ceràtium		3232
375	66	Ceratocárpus		2585
115	28	Ceratocéphalus		931
642		Ceratochìlus	*sy.*	4022
32	75	Ceratóchloa		247
514		Ceratodáctylis		3437
414	44	Ceratònia		2885
175	49	Ceratopétalum		1371
636		C. see Schizomèria		3985
	46	CERATOPHY'LLEÆ, Or. 78.		
382	46	Ceratophýllum		2651
602		Ceratópteris	25408 *sy.*	2916
389	47	Ceratosánthes		2696
537		Ceratospérmum	*sy.*	2618
514		Ceratostèma		3438
690		Ceratostigma	33299 *sy.*	423
68 / 514	57	Cérbera		550
645		C. see *Tanghínia*		4052
69		C. see Dissolèna		552
68		C. see Ochròsia		551
165 / 514	44	*C*ércis		1265
23	74	Cerès*ia*		182
195 / 514 / 687	49	Cèreus		1472
537		C. see Disocáctus		3545
540		C. see Echinocáctus		3564
545		C. see Epiphýllum		1473
576		C. see Lepismium		3734
599		C. see *O*púntia		1474
55 / 515	59	*C*erínthe		439
515		Cerocárpus		
95 / 515	57	Ceropègia		778
93		C. see Microlòma		753
419		Ceroptópteris	25407 *sy.*	2915
621		*C*érris	23414	2666
385		*C*érris	23458	2666
621		*C*érrus	23414 *sy.*	2666
103		Cervària	6704	835
329	53	Cestrìnus		2238
71 / 515	60	*C*éstrum		583
417	76	*C*éterach		2907
443		Cetrária		3096
459		Ceuthóspora		3172
515		Chabræ'a		3439
515		Chænéstes		3440
515		Chænóstoma		3441
101 / 515	50	*C*hærophýllum		821
490		*C*. see *A*nthríscus		820
522		*C*. see Conopòdium		3482
515		Chætachlæ'na		3442
350 / 515	53	Chætanthèra		2349
25	74	Chætària		196
303	43	Chætócalyx		2081
515	47	Chætogástra		3443
461		Chætòmium		3220
568		Chætonýchia	5961 *sy.*	726
433 / 664		Chætóphora		3023
21	73	Chætóspora		151
436	73	Chætóspora		3050
25	75	Chætùrus		197
91		Chaff-flower	5967	727
100	41	Chaillèt*ia*		815
	41	CHAILLET*iàceæ*, Or. 64.		
295		Chamæbúxus	18265	2053
200		*C*hamæcérasus	12866	1502
581		*C*hamæcérasus	31959	622
171		Chamæcístus	11028	1339
167		Chamæcrísta	10778	1271
337		*C*hamæcyparíssus	20745	2304
399	72	Chamædòrea		2778
56		Chamæjásme	3760	450
157		Chamæjásme	10177	1200
66	55	Chamælèdon		522
400	71	Chamælírium		2792
202		Chamæméspilus	12981	1507
133		Chamæmòly	8689	1046
212		Chamæmòrus	13558	1523
332 / 642		*C*hamæpeùce	20456	2259
518		*C*. see *C*irsium		2243
232		Chamæ'pitys	14687	1646
413	72	*C*hamæ'rops		2883
191		*C*hamæsỳce	12347	1460
375		*C*hamelæ'a	22904	2596
91	62	Chamissò*a*		722
91		C. see Cladóstachys		725
304		*Chamlàgu*	18808	2091
354		Chamomile		2384
354		Chamomílla	21715	2376
355		Chamomílla	21767	2384
367	68	Chamórchis		2489
226		*Champàca*	14349	1619
621		Champion Oak	23422	2666
363	53	Chaptàl*ia*		2447
436 / 664		*C*hàra		3047
436		*C*. see Nitélla		3046
192		*C*haràcias	12454	1460
389		*Charántia*	23677	2697
658		Chardín*ia*	20950 *sy.*	2322
515		Chariánthus		3444
572		Charièis	21495 *sy.*	2344
250		Charles's Sceptre	15882	1781
264		Charlock	16630	1884
130	71	Charlwood*ia*		1019
522		C. see Cordylìne		1072
515		Chascànum		3445
515	60	Chasmònia		3446
389		Chàte	23704	2699
412		*Chébula*	25037	2864
44		Cheese Rennet	5985	348
421 / 515	76	Cheilánthes		2932
510		C. see Cassebeèra		3425
547		C. see Eriochásma		3578
567		C. see Hypolèpis		3688
575		C. see Lepichósma		3732
595		C. see Ochrópteris		3839
254 / 515	31	Cheiránthus		1818
260		C. see Andreóski*a*		1864
255		C. see Barbarè*a*		1822
262		C. see Camelìna		1870
261		C. see *E*rýsimum		1867
266		C. see Heliophila		1902
260		C. see Malcòm*ia*		1862
263		C. see Sterigma		1882
254		*Cheìri*	16095	1818
277	34	Cheirostèmon		1934
515 / 687		Cheiróstylis		3447
216 / 515	30	*C*helidònium		1549
216		*C*. see Romèr*ia*		1550
244 / 515	60	Chelòne		1718
243 / 604		C. see Pentstèmon		1717
91 / 516	63	Chendòlea		729
279		Chenópoda	17435	1959
	63	CHENOPÒDEÆ, Or. 155.		
99 / 516	63	Chenopòdium		810
99		C. see Kòch*ia*		809
412		C. see Rhagòdia		2863
227		*Cherimòlia*	14372	1622
227	30	Cherímoyer	14372	1622
182	34	Cherlèr*ia*		1391
199		Cherry		1502
101		Chervil		821
102		Chervil	6646	825
383 / 510		Chestnut		2659
34		Chicha		
653		Chichester Elm	6542 *v.*	814
260		Chickasaw Plum	12875	1502
313		Chickling Vetch	19313	2136
311		Chick Pea		2131
37		Chickweed		294
111		Chickweed		902
27	74	Chilóchloa		215
516		Chilòdia		3448
610		*Chilghòza*	23598 *sy.*	2685
369	68	Chiloglóttis		2514
243	58	Chilópsis		1711
173	55	Chimáphila		1350
214 / 516	45	Chimonánthus		1534
348		China Aster		2338
648		Chinese Arbor Vitæ	23661	2693
288		Chinese Rose	17943	2014
221		Chinese tree	14094	1596
621		*Chinquapin*	23421 *sy. v.*	2666
80	52	Chiocócca		628
5 / 516	57	Chionánthus		38
619		Chìone	5251 *sy.*	631
516		*Chirìta*		3449
58 / 516	58	Chirònia		465
58		C. see Erythræ'a		467
688		C. see *E'*xacum		366
59		C. see Sabbàti*a*		468
174	47	Chitònia		1358
132		Chives	8620	1046
	35	CHLENA'CEÆ, Or. 33.		
117	70	Chlidánthus		939
246 / 516	61	Chloánthes		1744
135 / 516	58	Chlòra		1176
549		C. see Eùstoma		466
	51	CHLORA'NTHEÆ, Or. 102.		
516		Chloræ'a		3450
4 / 516	51	Chloránthus		26
592		Chloráster	§ xiii.	933
463		Chlorídium		3243
410	74	Chlòris		2849
410		C. see Antheropògon		2850
410		C. see Eùstachys		2851
33		C. see Rhabdóchloa		260
433		Chlorocóccum		3013
669		C. see Hæmatocóccus		4165
136	71	Chlorophytum		1067
168	38	Chloróxylon		1298
160		Chloróxylon	10384	1226
318		Chocolate-nut		2175
675		Choirómyces	35607 *sy.*	4196
682		C. see Tùber		3181
169	39	Choìsy*a*		1313
200		Choke	'12871 & 12873	1502
390		Choko		2702
48	52	Chomèl*ia*		376
516		Chòna		
438 / 664		Chóndria		3065
438		C. see Sphærocóccus		3066
323 / 516	53	Chondrílla		2205
34 / 483		Chondròsium	2260 & 2261 *sy.*	264
516		Chonemórpha		3451
664		Chórda		4124
438		Chordària		3071
516		Chorètis		3452
617		Chorìsis	*sy.*	2206
617		Chorìsma	*sy.*	2206
260	31	Chorìspora		1861
163 / 516 / 687	43	Chorózema		1246
553		C. see Gastrolòbium		1260
163		C. see Podolòbium		1247
231		Christmas Rose	14659	1641
350		Christ's Eye	21522	2345
83		Christ's Thorn		659
434 / 664		Chroólepus		3027
356	54	Chrysanthéllum		2396
352 / 516	54	Chrysánthemum		2374
354		*C*. see *P*yrèthrum		2375
516		Chrysèis		3453
117	70	Chrysiphìala		940

Lin.	Nat.		Sp.	Gen.
644		C. see Stenomésson		4030
200	44	Chrysobálanus		1503
490		Chrysobáphus	28397	3330
627		Chrysobótrya	5930 *b, c, sy.*	719
337 / 517	53	Chrysócoma		2294
337		*C.* see Euthàmia		2296
337		*C.* see Ozothámnus		2295
363	54	Chrysógonum		2445
138		Chrysógonum	9036	1086
69 / 517	56	Chrysophýllum		556
69		C. see *B*umèlia		555
69		C. see Nycterisítion		557
410	45	Chrysopógon		2853
568		Chrysópsis, see *I'*nula		2345
517		Chrysorrhòe		3454
175	49	Chrysosplènium		1379
517		Chrysostêmma		3455
522		C. see Coreópsis		2415
29	75	Chrysùrus		232
496		*Chuquiràga*	*sy.*	2235
517		Chymocárpus		3456
517		Chýsis		3457
198		*Chýtracùlia*	12772	1490
422 / 517	76	Cibòtium		2936
378	65	Cícc*a*		2611
588		Cicéndia	3234 *sy.*	368
311 / 517	43	Cìcer		2131
312		*C.* see *E'*rvum		2134
307		Cìcer	18936	2102
328	53	Cichòrium		2234
105	50	Cicùta		851
107		*C.* see *F*érula		880
225	28	Cimicífuga		1604
75	51	Cinchòn*a*		600
549		C. see Exostêmma		598
75		C. see Hymenodíctyon		599
81		C. see *Lucùlia*		643
664		Cinclidium		4125
426		Cinclidòtus		2972
349 / 517	53	Cinerària		2340
604		C. see Pericállis		3874
349		C. see Agathæ'a		2341
349		C. see *Senecíllis*		2342
344		C. see Senècio		2335
360		Cinerària	22085	2434
364		Cinerària	22317	2449
4	74	Cinna		33
26		*C.* see Trichóchloa		204
160	64	Cinnamòmum		1225
160		Cinnamon		1225
213		Cinquefoil		1528
12	46	Circæ'a		85
370 / 517	68	Cirrhæ'a		2524
517		Cirrhopêtalum		3458
330 / 518	53	Círsium		2243
491		*C.* see Aplotáxis		3339*
332		*C.* see Heracántha		2256
360		*C.* see Leùzea		2432
404	29	Cissámpelos		2825
402		*C.* see Menispérmum		2806
50	38	Cissus		400
82		*C.* see Ampelópsis		656
	32	CISTI'NEÆ, Or. 19.		
219 / 518	32	Cístus		1589
561		*C.* see Heliánthemum		1590
248	61	Citharéxylum		1758
518		Citriòbatus		3459
320		Citron	19664	2187
389		*Citrúllus*	23715	2699
320 / 518	36	Cítrus		2187
635		Clabòdium	33946 *sy.*	3979
354 / 518	54	Cladánthus		2383
12	73	Clàdium		88
561		Cladochæ'ta	20982 *sy.*	2323
664		Cladóphora		4126
464 / 664		Cladospòrium		3259
91	62	Cladóstachys		725
437		Cladóstephus		3035
657		Claret Grape	3362 *v.*	655
155 / 518	46	Clárk*ia*		1185
11		Clary	721	76
664		Cláthrus		4127
170	36	*Clausèna*		1324
398		Clàva Hérculis	24220	2764
453 / 664		Clavària		2133
462		C. see Tuberculària		3234
67 / 518	56	Clavìj*a*		527
87 / 518	48	Claytòni*a*		696
70		Clearing-nut	4587	574
45		Cleavers	3030	348
518 / 687		Cleisóstoma		3460
631		C. see Saccolàbium		3970
228 / 518	28	Clématis		1631
228		*C.* see *A*nemòne		1629
228		*C.* see *A*trágene		1630
374		Clematìtis	22858	2582
267 / 519	32	Cleòme		1904
267		C. see Gynandrópsis		1904
266		C. see Heliophila		1902
267		C. see Peritoma		1905
189		C. see Polanísia		1455
284		C. see Ròthi*a*		1982
262		C. see Stanlèy*a*		1869
241	61	Cleònia		1695
247 / 519 / 687	61	Clerodéndron		1752
173 / 519	55	Clèthra		1347
217	35	Cleyer*a*		1560
519		Clianthus		3461
174	47	Clidèmi*a*		1356
402 / 519	44	Cliffórti*a*		2819
173		Cliftòni*a*	11092 *sy.*	1348
238	60	Clinopòdium		1678
519	54	Clintòni*a*		3462
519		Cliocócca		3463
302 / 519	43	Clitòria		2073
302		C. see Barbièri*a*		2078
302		C. see Cologàni*a*		2075
302		C. see Vilmorini*a*		2077
519	70	Clíve*a*		3464
664		Clostèrium		4128
667		C. see Docídium		4146
675		C. see Pènium		4200
212		Cloudberry	13558	1523
178		Clove	11419	1386
289		Clover	18482	2066
197		Clove tree		1488
519		Clowès*ia*		3465
237		Clown's Allheal	15012	1669
27		Club Grass		218
424		Club Moss		2955
417		Club Moss	25344	2908
21		Club Rush		158
674		Club-stalked Moss		4193
413 / 520	36	Clùsi*a*		2877
413		C. see Bridèli*a*		2874
650		Clùsi*a*	34486 *sy.*	4067
610		Cluster Pine	23586	2685
404	65	Cluýti*a*		2831
313		Clýmenum	19324	2136
257	31	Clypèola		1843
375	65	Cnemidóstachys		2596
15	41	Cnedrum		106
63		Cnedrum	4229	492
157		Cnedrum	10149	1197
221		Cnedrum	14091	1595
183	41	Cnéstis		1403
330		Cnicus see Círsium		2243
360		*C.* see Leùzea		2433
360		*C.* see Rhapóntica		2439
329		*C.* see Serrátula		2239
330		*C.* see Silybum		2242
105 / 520	50	Cnídium		860
108		*C.* see *L*aserpítium		881
605		*C.* see *P*eucédanum		882
638		*C.* see *S*ilàus		3995
520		Cnidóscolus		3466
64 / 520	58	Cobæ'a		498
	58	COBÆÀCEÆ, Or. 131.		
520	70	Cobúrghi*a*		3467
664		Coccochlòris		4129
49	51	Coccocýpselum		386
49		C. see Fernèli*a*		385
159 / 520	63	Coccóloba		1212
665		Cocconèma		4130
400	29	Cócculus		2788
142		C. see Wendlándi*a*		1129
195		Cochineal Fig	12608	1474
258	31	Cochleària		1848
568		C. see Ionopsídium		3689
262		C. see *L*epídium		1873
262		C. see Senebièr*a*		1872
292	35	Cochlospérmum		2032
92		Cock's-comb		735
248		Cock's-comb	15758	1771
317		Cock's-comb	19545	2162
25		Cock's-foot	1667	188
29		Cock's-foot Grass		236
200		Cockspur Thorn	12897	1506
381		Cocoa-nut tree		2638
200		Cocoa Plum		1503
199		*Cocomílla*	12855	1501
381	72	*Còcos*		2638
382		*C.* see Acrocòmia		2645
403		*C.* see Lodoícea		2815
5	44	Codàrium		34
529		Codiæ'um	23812	2715
437 / 665		Còdium		3057
155		Codlins and Cream	10054	1186
170	59	Còdon		1314
559		Codonocárpus	*sy.*	3634
241	55	Codonóphora		1699
556		Codonópsis	*sy.*	3616*
634		Cœlebógyne	23801 *sy.*	2714
186		Cœ'li Ròsa	12609	1415
520		Cœlia		3468
371 / 520 / 687	69	Cœlógyne		2542
651		C. see Trichósma		4074
665		Cœnocòleus		4131
240		*Coétsa*	15262	1689
80	52	*Coffèa*		627
49		*C.* see Tetramèrium		380
80		Coffee tree		726
	28	*Coguill-Vochi*		
160		Cogwood tree	10384	1226
377	75	Còix		2603
392		Cola	23875	2724
582 / 586		Còlax	22666 *sy.* / 32234 *sy.*	3769 / 2537
225	28	Colbérti*a*		1608
141 / 520	71	Cólchicum		1119
131		*C.* see Bulbocòdium		1031
141		*C.* see *Merendèra*		1120
51	59	Coldèni*a*		413
520		Còle*a*		3469
13		Coleánthus	817 *sy.*	92
247	60	Colebróoke*a*		1750
665		Coleochæ'te		4132
520	39	Coleonèma		3470
520	61	Còleus		3471
356		Collæ'a	21882 *sy.*	2396
520		Collània		3472
444 / 665		[illegible]ma		3111
678		[illegible] Rivulària		3022
84 / 521 / 687	40	Collèti*a*		667
624		C. see *Retanílla*		3957
521		*Colliguàja*		3473
252 / 521	60	Collínsi*a*		1804
11	60	Collinsòni*a*		77
59 / 521	58	Collòmia		473
486		Colobáchne	28258 *sy.*	212
386		*C*olocàsia	23523	2673
493		*C.* see *A'*rum		2673
505		*C.* see *Caládium*		2672
389		*C*olocýnthis	23696	2699
302 / 521	43	Cologàni*a*		2075
521		Colophònia		3474
389		Coloquinelle	23688 *v.*	2698
412		Colpoon		2865
111		Colpoon tree	7221	895
344		Colt's-foot		2333
521	40	Colubrìna		3475

Lin.	Nat.		Sp.	Gen.
225		Columbine		1605
	29	Columbo-root		
356	54	Columéll*ia*		2392
252 / 521	60	Colúmne*a*		1797
486		C. see Allopléctus		3314
593		C. see Nematánthus		3826
252		C. see Stemòdia		1795
215	44	Colùria		1536
384		*C*olúrna	23393	2663
305	43	*C*olùtea		2095
305		*C.* see Sphærophỳsa		2096
305		*C.* see Sutherlánd*ia*		2099
521		Colvílle*a*		3476
403		Colymbèa	24507	*sy.* 2820
92	64	Comándra		741
212	44	Comarópsis		1525
521		Comarostáphylis		3477
213 / 521	44	*C*ómarum		1527
337		Comaúrea	20717	2294
	45	COMBRETA'CEÆ, Or. 72.		
157 / 521	45	Combrètum		1203
614		*C.* see Poívre*a*		3927
276 / 521	47	Comespérma		1931
54		Comfrey		433
145		*Comínia*	9351	1157
15 / 521	72	Commelìn*a*		112
	72	COMMELI'NEÆ, Or. 200.		
114	35	Commersòn*ia*		926
86		C. see Byttnèr*ia*		683
522		Commidéndrum	21031	*sy.* 2330
521		Commíphora		3478
15	41	Comoclàdia		107
521		Comparétti*a*		3479
	52	COMPO'SITÆ, Or. 108.		
375	67	Comptòn*ia*		2592
390		*Conàmi*	23770	2708
123	71	Conanthèra		980
529		C. see Cummíng*ia*		3499
540		C. see Echeándia		3561
83	40	Condàl*ia*		661
590		Condonocárpus		*sy.* 3456
521	50	Condylocárpus		3480
435 / 665		*C*onférva		3044
662		*C.* see Batrachospérmum		3053
663		*C.* see Callithâmnion		4122
663		*C.* see Cálothrix		3038
664		*C.* see Cladóphora		4126
433		*C.* see Desmídium		3009
667		*C.* see Draparnáld*ia*		3026
667		*C.* see Elachísta		4147
669		*C.* see Hassáll*ia*		4166
670		*C.* see Hyalothèca		4168
672		*C.* see Lỳngby*a*		3039
673		*C.* see Microcòleus		4183
678		*C.* see Scytonèma		3029
681		*C.* see Staurocárpus		4225
681		*C.* see Tabellària		4227
682		*C.* see Tolỳpothrix		4232
684		*C.* see Vesiculífera		4237
684		*C.* see Zygnèma		3041
	67	CONI'FERÆ, Or. 176.		
105	50	*C*ònium		852
493		*C.* see *Arracàcia*		3346
105		*C.* Capnophýllum		853
103		*C.* see *Œ*nánthe		833
103		*C.* see Trachyspérmum		840
106		*C.* see Ulospérmum		868
277	41	*C*onnàrus		1937
277		*C.* see Omphalòbium		1936
576		Conòbea	31798	*sy.* 3743
90	45	Conocárpus		713
521	66	Conocéphalus		3481
504		Conoclínium		*sy.* 2272
613		Conopharỳngia		*sy.* 544
522	50	Conopòdium		3482
39 / 522	64	Conospérmum		312
426		Conóstomum		2970
118 / 522	70	Conóstylis		945
117		C. see Lophìola		941
522		Conràd*ia*		3483
555		C. see Gésner*a*		1698
150		Constántia	9729	1173
42		Contrajerva root	2837	339
365		*Contrayérba*	22387	2462
131	70	Convallària		1038
131		C. see Ophiopògon		1041
131		C. see *P*olygónatum		1040
	58	CONVOLVULA'CEÆ, Or. 136.		
63	59	Convólvulus		492
64		*C.* see Calystègia		494
62 / 569		*C.* see Ipomœ'a		491
606		*C.* see *Pharbìtis*		3889
159 / 522		*C*onvólvulus	10276	1210
342 / 522	53	Conỳza		2330
496		*C.* see *B*áccharis		2329
343 / 547		*C.* see *E*rígeron		2332
364		*C.* see Psiàdia		2454
348		*C.* see Solidàgo		2339
170	36	Coókia		1327
522		Coopèr*ia*		3484
635		C. see Sceptráuthes		3981
168	44	*Copaífera*		1288
451 / 665		Coprìnus		3119
232	28	Cóptis		1642
317		Corallodéndrum	19518	2162
370	68	Corallorrhìza		2520
491		C. see Apléctrum		3338
317		Coral tree	19518	2162
121		Coranic Poison-bulb	7879	97
592		Corbulària	§ i.	933
592		C. see *N*arcíssus		933
218	35	*C*órchorus		1577
214 / 572		*C.* see Kérr*ia*		1531
69 / 522 / 687	59	Córd*ia*		563
70		C. see Patagónula		565
70		C. see Varròn*ia*		564
	59	CORDIÀCEÆ, Or. 138.		
137 / 522	71	Cordyllne		1072
395	67	Corèma		2737
463		Corèmium		3244
358 / 522	54	Coreópsis		2415
359		C. see Actinómeris		2417
336		C. see Bidens		2284
359 / 506		C. see Calliópsis		2418
517		C. see Chrysostémma		3455
358		C. see Cósmea		2414
540		C. see Echinàcea		3563
362		C. see Sílphium		2440
359		C. see Sìms*ia*		2419
351		C. see Ximenès*ia*		2358
627		Coreósma	5928	*sy.* 719
522		Corethróstylis		3485
101		Coriander		817
101	50	Coriándrum		817
101		*C.* see Biforis		818
401	40	Coriària		2797
	40	CORIARIE'Æ, Or. 58.		
159		Corindum	10340	1217
58	62	Còris		461
4 / 522	63	Corispérmum		27
384 / 622		Cork tree	23422 / 23440	2666
226		Corkwood	13366	1622
186		Corn-cockle	12019	1415
50		Cornelian Cherry	3380	401
17		Corn Flag		128
444		Corniculària		3109
252		Cornish Moneywort	15982	1792
22	74	Cornucòpiæ		169
12		Cornucòpiæ	793	86
50 / 522	44	Córnus		401
8	61	Cornùt*ia*		52
8		C. see Hósta		52
307		Cornweed	18980	2104
	55	COROLLIFLÒRÆ, Subc. 3.		
307 / 523	43	Coronílla		2103
308		C. see Securígera		2110
47		*C*orónopus	3200	364
262		*C*orónopus	16532	1872
144 / 523	39	Corræ'*a*		1154
111	48	Corrigìola		905
609		Corsican Larch	23581	2685
665		Cortícium		4133
57	62	Cortùs*a*		452
350 / 523	53	Corvisárt*ia*		2346
523		Coryánthes		3486
12	75	Corycárpus		91
366	68	Corýcium		2476
294 / 523	30	*C*orydàlis		2047
294		*C.* see Adlùm*ia*		2050
294 / 687		*C.* see Diélytra		2049
384 / 523	67	*C*órylus		2663
433		Coryméphora		3021
27	75	Coryméphorus		218
665		Córyne		4134
464 / 665		Corynèum		3264
84	56	Corynocárpus		669
125	72	Córypha		996
413		C. see *C*hamæ'rops		2883
141		C. see *Sàbal*		1124
125		C. see *Talièr*a		997
389	68	Corysánthes		2519
400	29	Coscínium		2789
523		Cosmánthus		3487
665		Cosmàrium		4135
358 / 524	54	Cósmea		2414
65 / 524	55	Cosmèlia		517
139	37	Cossígn*ia*		1093
338		Costmary		2310
3 / 524	69	*C*óstus		11
355		Còta	21764	2384
110		*C*ótinus	7145	894
202 / 524	45	Cotoneáster		1513
290		Cotton		2016
21		Cotton Grass		161
340		Cotton Rose		2317
331		Cotton Thistle		2245
354 / 524	54	Cótula		2380
354		C. see Grángea		2381
354		C. see Lidbéckia		2378
354		Cótula	21757	2384
183 / 524	48	*C*otylèdon		1409
160		*C.* see Bryophýllum		1220
540		*C.* see Echevèr*ia*		3562
611		*C.* see Pistorínia		3909
653		*C.* see Umbilìcus		4084
34		Couch Grass	2299	270
167	44	Coultèr*ia*		1277
165		*Coúrbaril*	10683	1269
389		*Courgoúrda*	23674	*v.* 2695
575		Couroupìta		*sy.* 1588
524		Cousín*ia*		3488
75	51	*Coutarèa*		603
48	58	*Coutoúbea*		367
188		*Cówa*	12107	1429
524		Cowàn*ia*		3489
105		Cowbane		851
156		Cowberry	10123	1194
387		Cowdie Pine	23574	2684
299		Cow Grass	18478	2066
177		Cowherb	11368	1385
316		Cow Itch		2159
108		Cow Parsley	7059	884
108		Cow Parsnep		884
57		Cowslip	3773	451
552		Cow tree		3603
246		Cow wheat		1741
524 / 558		Crabówski*a*		*sy.* 3624
311		Crácca	19206	2133
265 / 524	31	Crámbe		1896
263		*C.* see Sobolewski*a*		1880
155		Cranberry		1193
276		Crane's Bill		1932
244	58	Craniolària		1721
485		Craniótome	14690	*sy.* 1646
524	53	Craspèdia		3490
112	48	Crássula		915
113		C. see Curtógyne		918

Lin.	Nat.		Sp.	Gen.
113		C. see Globùlea		917
160		C. see *Kalanchòe*		1219
112		C. see Kalosánthes		914
112		C. see Laròche*a*		913
113		C. see Turgòsia		916
113		C. see Vauánthes		919
	48	CRASSULA'CEÆ, Or. 91.		
200, 524	45	*Cratæ*'gus		1506
202		*C.* see Photínia		1509
201		*C.* see *Pỳ*rus		1507
644		*C.* see Stranvæ'*sia*		4036
188	32	Cratæ'*va*		1440
215		C. see Niebùhr*ia*		1540
188		C. see Richiè*a*		1441
460, 666		Cratèrium		3201
690		Cream-fruit		4260
26		Creeping Fiorin	1712	203
527		Cremólobus		3491
193		Crepidària	12465 12468 & 12469 *sy.*	1461
327, 527	53	*Crè*pis		2215
484		*C.* see Æthòn*ia*		3304
327		*C.* see *Andrỳala*		2219
326		*C.* see Borkhaús*ia*		2214
326		*C.* see Hapalostèphium		2212
326		*C.* see Lagóseris		2213
322		*C.* see Picrídium		2202
324		*C.* see *Pi*cris		2210
328		*C.* see Rodígi*a*		2225
327		*C.* see *Tólpis*		2218
248, 527	60	Crescènti*a*		1765
248		C. see Tanæ'cium		1766
262		Cress	16539	1873
98	59	Créssa		800
265		Cress Rocket		1888
103		Cretan Carrot	6711	835
461, 666		Cribrària		3207
687		Crinodéndron		4246
120, 527	70	Crìnum		964
117		*C.* see Eùrycle*s*		937
167		*Crista*	10814	1275
248		*Crista* gálli	15758	1771
317		*Crista* gálli	19545	2162
290	34	Cristària		2020
103	50	Crithmum		834
334, 548		Critòn*ia* 20523 & 20538 *sy.* 20568 & 20569 *sy.*		2268 2269
362		Crocodýlium	22225	2434
15, 527	69	*Crò*cus		116
461		Crocus Blight	27735	3219
245	61	Crossándra		1733
46		Crosswort		356
411		Crosswort	24971	2859
278, 529	43	Crotalària		1952
279		C. see Hypocalýptus		1953
302		C. see Neurocárpum		2075
278		C. see Ráfn*ia*		1947
278		C. see Vascò*a*		1948
279		C. see Vibórg*ia*		1954
391, 529	65	*Crò*ton		2715
191		*C.* see *E*uphórbi*a*		1460
402		*C.* see Róttler*a*		2810
529		*C.* see *Crozóphora*		3492
395		Crowberry		2736
169, 529	39	Cròwe*a*		1310
230	27	Crowfoot		1637
25		Crow's-foot	1666	188
529	65	*Crozóphora*		3492
641		Crùse*a*	3087 *sy.*	352
46, 529	52	Crucianélla		356
411		Cruciàta	24971	2859
	30	CRUCI'FERÆ, Or. 13.		
496		Cruickshánks*ia*	28628 *sy.*	3368
361		*Crupìna*	22167	2434
512		*C.* see *C*entaurè*a*		2434
200		Crús-gálli	12897	1506
293		Crúx A'ndreæ	18176	2044
529		Crỳbe		3493
27	74	Crýpsis		211
529		Cryptadènia		3494
90	40	Cryptándra		711
529	40	Cryptándra		711
640		C. see Solenántha		4002
529		Cryptántha		3495
372	68	Cryptarrhèna		2556
161	64	Cryptocàrya		1229
529		Cryptochìlus		3496
417	75	CRYPTOGA'MIA, Cl. 24.		
417	75	*C. FI*LICES, Or. 1.		
424	76	*C. E*QUISETA'CEÆ, Or 2.		
424	76	*C.* LYCOPODÍNEÆ, Or. 3.		
425	76	C. MARSIL*eàceæ*, Or. 4.		
425	76	*C. MU*'SCI, Or. 5.		
431	76	C. HEPA'TICÆ, Or. 6.		
432	76	*C. A*'LGÆ, Or. 7.		
439	77	*C.* LICHE'NES, Or. 8.		
445	77	*C. FU*'NGI, Or. 9.		
486		Cryptográmma	28242 *sy.*	2914
67	57	Cryptólepis		531
529		Cryptomèria		3497
455		Cryptómyces		3149
529		Cryptósanus		3498
41	52	Cryptospérmum		329
93	57	Cryptostègia		750
359	54	Cryptostémma		2428
368	68	Cryptóstylis		2498
399		Cucifera	24275 *sy.*	2779
186, 256		Cuckoo-flower	12018 16195	1415 1829
179	34	Cucùbalus		1387
179		*C.* see Silène		1388
294		Cucullària	18205	2049
389		Cucumber		2699
389	47	*C*ùcumis		2699
381		*C.* see *Lúffa*		2630
388		*C.* see Trichosánthes		2694
389	47	*C*ucúrbita		2698
411		*C.* see *Benincàsa*		2860
389		*C.* see *C*ùcumis		2699
389		*C.* see Lagenària		2695
	47	CUCURBITA'CEÆ, Or. 85.		
442		Cudbear	26658	3093
248, 527		*Cujète*	15745	1765
505		Culcàsia, *sy.* see *Caládium*		2672
336	53	Culcítium		2290
160		*Culilabàna*	10379	1225
359	54	Cullùm*ia*		2423
556		*Cúmbulu*	31013 *sy.*	1736
90, 104		Cumin	717 843	
104	50	*C*umìnum		843
529	71	Cummíngi*a*		3499
10	60	Cunìla		72
553		C. see Gardoqul*a*		3607
387	67	Cunninghàm*ia*		2683
175	49	Cunòn*ia*		1377
	49	CUNO*niàceæ*, Or. 97.		
145, 529, 687	37	Cupàni*a*		1158
189, 529	46	Cùphea		1454
657		Cùpia	5336 *sy.*	646
388, 530	67	*C*upréssus		2692
507		*C.* see Callitris		3417
529		*C.* see Cryptomèria		3497
388		*C.* see Schubèrt*ia*		2689
646		*C.* see Taxòdium		†2689
377		*Curagà*a	23043	2602
221	28	Curatélla		1594
391		*Cúrcas*	23842	2717
124	70	Curcùligo		982
3, 530, 687	69	*Curcùma*		14
90, 626		Currant		719
49	40	Curtís*ia*		393
113, 530	48	Curtógyne		918
492		Curtopògon	28493 *sy.*	195
159		*Curùra*	10312	1214
98, 530	59	*Cúscuta*		798
99	50	Cussòn*ia*		806
226		Custard Apple		1622
283	43	Cyamópsis		1969
	29	Cỳamus		
530		Cyanánthus		3500
138, 530	71	Cyanélla		1085
530		Cyanothámnus		3501
125, 687	72	Cyanòtis		1002
361		*Cỳ*anus	22181	2434
423, 530	76	Cyathèa		2941
422		C. see Aspídium		2938
65	55	Cyathòdes		519
460		Cỳathus	27708 *sy.*	3209
	67	CYCA'DEÆ, Or. 178.		
403	67	*Cỳ*cas		2813
57, 530	62	Cýclamen		455
385	73	Cyclánthus		2671
530	71	Cyclobóthra		3502
530		Cyclógyne		3503
530		Cyclopèltis		3504
162, 530	43	Cyclòpia		1243
590		Cyclòsia	32393 *sy.*	3813
530, 687		Cycnòches		3505
202, 530	45	*Cy*dònia		1508
675		Cylindrocýstis	35642 *sy.*	4200
466, 666		Cylindrospòrium		3276
317	44	Cylísta		2161
140		Cymàtion	9107 *sy.*	1108
630		*Cymbáchne*	*sy.*	279
249		Cymbalària	15783	1775
253	60	Cymbària		1815
666		Cymbèlla		4136
664		C. see Clostèrium		4128
665		C. see Cosmàrium		4135
370, 530	68	Cymbídium		2523
507		C. see Camarídium		2548
517		C. see Cirrhæ'a		2524
558		C. see Govèn*ia*		3625
558		C. see Grammatophýllum		3626
371		C. see Isochìlus		2550
597		C. see Oncídium		2540
647		C. see Tetramìcra		
372		C. see *Vánda*		2564
410	75	Cymbopògon		2844
155, 531	39	Cyminósma		1189
104		Cymìnum	6754	843
94, 531	57	Cynánchum		761
95		C. see *Ascè*lèpia*s*		771
94		C. see *Dæ'mia*		759
95		C. see Gonólobus		773
93		C. see Sarcostémma		757
106		Cynàpium	6924	869
332, 531	53	*Cỳ*nara		2247
383		Cynocrámbe	23376	2658
34	74	Cýnodon		263
54, 531	59	Cynoglóssum		435
54		*C.* see Omphalòdes		437
54		*C.* see Rínder*a*		436
166	44	Cynomètra		1270
531		Cynórchis		3506
90, 626		Cynósbati	5929 5898	719
29	75	Cynosùrus		234
32		C. see Beckmánn*ia*		250
29		C. see Chrysùrus		232
33		C. see Dactyloctènium		261
33		C. see Eleusì*ne*		259
33		C. see Rhabdóchloa		260
29		C. see Seslèr*ia*		233
572		Cýnthi*a*	20168 *sy.*	2220
192		Cyparíssias	12442	1460
268, 531	69	Cypélla		1912
606		C. see Phalocállis		3888
	73	CYPERA'CEÆ, Or. 209.		
22, 531	73	*Cy*pèrus		163
22		*C.* see *P*apỳrus		164
666		Cyphélla		4137
90	54	Cýphia		714
531		Cyphonèma		3507
388, 530		Cypress		2692
192		Cypress	12412	1460
620		Cypress Oak	23409 *v.*	2666
373, 531	69	Cypripèdium		2580

Lin.	Nat.	Sp.	Gen.
87, 481	55	Cyrílla	695
481		C. see Achimènes	3280
252		C. see Trevirànа	1796
687		Cyrtanthèra	4247
121, 531	70	Cyrtánthus	965
121		C. see Gastronèma	966
566		Cyrtóceras 31417 *sy.*	776
531, 687		Cyrtochìlum	3508
596		C. see Odontoglóssum	3841
666		Cýrtodon	4138
531		Cyrtogònium	3509
488		Cyrtólepis 28315 *sy.*	2382
532		Cyrtòmium	3510
532		Cyrtopèra	3511
531		C. see Cymbídium	2523
532		Cyrtophlèbium	3512
371, 532, 687	68	Cyrtopòdium	2541
532		C. see Cyrtopèra	3511
369	68	Cyrtóstylis	2513
532		Cystánthe	3513
532		Cystópteris	3514
294	30	Cysticápnos	2048
439		Cystoselra	3082
	65	CYTI'NEÆ, Or. 166.	
459, 666		Cytíspora	3171
281, 532	43	*Cýtisus*	1964
281		*C.* see Adenocárpus	1965
317		*C.* see *Cajànus*	2160
305		*C.* see Calóphaca	2094
277		*C.* see Goód*ia*	1944
315		*C.* see Rhynchòsia	2145
162, 648		*C.* see Thermópsis	1241
136	71	Czáck*ia*	1062
532		Dabœ'c*ia*	3515
388, 532	67	Dacrýdium	2691
456, 666		Dacrýmyces	3152
673		D. see Næmatélla	3156
682		D. see Tremèlla	3150
191		Dactylánthes 12285 & 12287 *sy.*	1460
532		Dactylicápnos	3516
29, 532	75	*Dáctylis*	236
31		*D.* see Rostrària	242
666		Dactýlium	4139
33	74	Dactyloctènium	261
34		Dáctylon 2255	263
452, 666		Dædàlea	3124
94	57	*Dæ'mia*	759
117		Daffodil 7599	933
351, 532	54	Dáhl*ia*	2363
554		D. see Georgì*na*	3616
51		*Dahoón* 3425	411
174	64	*Dàis*	1366
351, 499		Daisy	2361
317	44	Dalbérg*ia*	2166
308		D. see Díphaca	2111
549		D. see Eysenhárdt*ia*	3589
303		D. see Lonchocárpus	2085
283	43	Dàle*a*	1971
269		D. see Petalostèmum	1922
333		Dàle*a* 20523	2268
393	65	Dalechámp*ia*	2727
212	44	Dalibárd*a*	1524
212		D. see Comarópsis	1525
414	40	Dalrýmple*a*	2886
429		Daltòn*ia*	2988
142	68	Damasònium	1130
142		D. see Actinocárpus	1131
387, 533	67	*Dámmara*	2684
387		Dammar Pine	2684
79, 533	54	Dampièr*a*	617
424	76	Danæ'*a*	2953
3		Dancing Girls 194	16
324		Dandelion	2207
591		Dandolo's Mulberry	2612
28	75	Danthòn*ia*	226
156, 533	64	*Dáphne*	1197
542		*D.* see Edgwórth*ia*	3565
156		*D.* see *Lagétta*	1196
533		Dàre*a*	3517
420		Dàre*a* 25477 & 8 *sy.*	2922
92	44	Darlingtòn*ia*	743
35		Darnel 2328	271
175	47	Darwin*ia*	1372
533		Dasyánthes	
666		Dasyglòia	4140
533		Dasystèmon	3518
396		Date Palm	2745
414		Date Plum	2889
402	32	*Datísca*	2805
	32	*Datiscеæ*, Or. 15.	
60, 533	59	*Datùra*	481
60, 504		*D.* see Brugmán*sia*	482
304, 533	43	Daubentòn*ia*	2090
533		Daubèny*a*	3519
102, 533	50	*Daúcus*	825
612		*D.* see Platyspérmum	3916
103		*D.* see Trachyspérmum	840
422, 533	76	Davál*lia*	2933
566		D. see Humàta	3675
577		D. see Leucostègia	3744
588		D. see Microlèpia	3795
596		D. see Odontolòma	3842
615		D. see *Polypòdium*	2908
163		Daveàr*ia* 10505 *sy.*	1247
165, 533	43	Davièsia	1263
164		D. see Jacksòn*ia*	1253
126		Day Lily	1007
104		Deadly Carrot	845
71		Deadly Nightshade 4640	584
236		Dead Nettle	1667
36		Deastélla 2523 *sy.*	306
388, 646		Deciduous Cypress	2689, †2689
533	46	Décodon	3520
162		DECA'NDRIA, Cl. 10.	
162		D. MONOGY'NIA, Or. 1.	
175		D. DIGY'NIA, Or. 2.	
179		D. TRIGY'NIA, Or. 3.	
183		D. PENTAGY'NIA, Or. 4.	
187		D. DECAGY'NIA, Or. 5.	
188	47	Decumària	1433
92	62	Deeringia	733
27	74	Dégraphis	217
438, 666		Delessèr*ia*	3069
219, 533	28	Delìma	1583
222, 534	28	*D*elphínium	1599
464, 666		Demàtium	3254
371, 534, 687	69	Dendròbium	2547
491		D. see A'porum	3340
503		D. see Broughtòn*ia*	2552
371		D. see Camarídium	2548
370		D. see Dipòdium	2528
372		D. see E'ria	2559
579		D. see Lissochìlus	2527
582		D. see Lycáste	3769
586		D. see Maxillària	2537
613		D. see Pleurothállis	2539
372		D. see Polystàchya	2555
370		D. see Xylòbium	2536
535		Dendrochilum	3521
535		Dendromècon	3522
505		Denlòm*ia sy.* see *Calàdium*	2672
131		Déns cànis 8526	1028
256, 535	31	Dentària	1831
74	51	Dentélla	596
388		*Deodàra* 23637	2688
676		Depàzia 35707 *sy.*	3173
535		Dérris	3523
28, 535	75	Deschámps*ia*	221
545		Desert-rod	3576
687		Desfontaìn*ia*	4248
406, 535	44	Desmánthus	2836
535		Désmia	
433, 666		Desmídium	3009
667		D. see Didymòprium	4144
670		D. see Hyalothèca	4168
679		D. see Sphærozósma	4215
91	62	Desmochæ'ta	724
91		D. see Cladóstachys	725
309, 535	43	Desmòdium	2120
382, 534	72	Desmóncus	2646
535		Desvaúx*ia*	3524
535		Deútz*ia*	3525
645		Devil's Bit	4042
191		Devil's Milk 12358	1460
212		Dewberry 13508	1523
505		Deyeúx*ia sy.* see *Calamagróstis*	231
535		Diacálpe	3526
666		Diachèa	4141
293		DIADE'LPHIA, Cl. 17.	
293		D. PENTA'NDRIA, Or. 1.	
294		D. HEXA'NDRIA, Or. 2.	
295		D. OCTA'NDRIA, Or. 3.	
296		D. DECA'NDRIA, Or. 4.	
5		DIA'NDRIA, Cl. 2.	
5		D. MONOGY'NIA, Or. 1.	
12		D. DIGY'NIA, Or. 2.	
13		D. TRIGY'NIA, Or. 3.	
137	71	Dian*élla*	1071
177, 533	34	Diánthus	1386
58	58	*D*iapénsia	459
58		D. see Pyxidanthèra	460
252	60	Diáscia	1802
536		Diastèma	3527
433, 666		Diátoma	3006
668		D. see Exilària	3005
681		D. see Tabellària	4227
536		Diblémma	3528
188	35	Dicera	1436
310	43	Dicérma	2121
536		Dichæ'a	3529
570		D. see Isochìlus	2550
279	43	Dichìlus	1957
	27	DICHLAMY'DEÆ, Subd. 1.	
98	59	Dichóndra	799
126, 536	72	Dichorizándra	1004
85	39	Dichósma	674
461		Dichospòrium	3216
558		Dichrocéphala *sy.*	2381
689		Dichròma 36318 *sy.*	4258
422, 536	76	Dicksòn*ia*	2934
422		D. see Balántium	2935
422		D. see Cibòtium	2936
567		D. see Hypolèpis	3688
639		D. see Sitolòbium	4000
9, 536	61	Diclíptera	59
497		D. see Barlèr*ia*	1725
	27	DICOTYLEDO'NEÆ, Cl. 1.	
427, 666		Dicranum	2978
428		D. see Didýmodon	2982
427		D. see Grímm*ia*	2975
428		D. see Leùcodon	2981
428		D. see Trichóstomum	2979
536		Dicrýpta	3530
169, 536	39	*D*ictámnus	1308
238		*D*ictámnus 15132	1680
461		Dictýdium	3208
536		Dictýmia *sy.*	3531
536		Dictyópteris	3531
359	54	Didélta	2425
666		Didérma	4142
266	31	Didésmis	1898
566, 650		Didíscus *sy.*, 34487 *sy.*	3674, 867
460, 667		Didýmium	3 96
243, 536		Didymocárpus	1713
644		D. see Streptocárpus	4039
536		Didymochlæ'na	3532
667		Didymocládon	4143
428, 667		Didýmodon	2982
232		DIDYNA'MIA, Cl. 14.	
232		D. GYMNOSPE'RMIA, Or. 1.	
241		D. ANGIOSPE'RMIA, Or. 2.	

Lin.	Nat.		Sp.	Gen.
667		Didymòprium		4144
505		Dieffenbàch*ia*	*sy.*	2672
294, 536, 687	30	Diélytra		2049
532		D. see Dactylicápnos		3516
536		Dièn*ia*		3533
80	51	Diervill*a*		624
536		Dietes		3534
251, 536	60	Digitàlis		1789
251		D. see Isopléxis		1788
619		D. see Pterostígma		3943
624		D. see Rehmánn*ia*		3955
24, 536	75	Digitària		185
687		Dignàthe		4249
537		Digrammària	*sy.*	2925
18	70	Dilatris		139
502		Dilepỳrum	*sy.*	3393
481		Diliviària	*sy.*	1722
105		Dill		858
226	28	Dillèni*a*		1614
225		D. see Colbért*ia*		1608
225		D. see Tetrácera		1609
225		D. see Wórmi*a*		1610
	28	Dilleniàceæ, Or. 2.		
164, 536	43	Dillwỳn*ia*		1257
164		D. see Eutáxia		1258
619		D. see Pultenæ'*a*		1262
145	37	Dimocárpus	9358 & 9359 *sy.*	1159
318		Dimórpha	19585 *sy.*	2173
506		Dimorphothèca *sy.* see Calèndula		2448
34	74	*Dinèbra*		265
410		*D.* see Atheropògon		2850
34		*D.* see Wangenhelm*ia*		266
537		Dinêma		3535
64	59	Dinètus		497
316	44	Diòcle*a*		2157
46	52	Diòdia		353
393		Diœ'cia, Cl. 22.		
393		D. Mona'ndria, Or. 1.		
393		D. Dia'ndria, Or. 2.		
395		D. Tria'ndria, Or. 3.		
396		D. Tetra'ndria, Or. 4.		
397		D. Penta'ndria, Or. 5.		
398		D. Hexa'ndria, Or. 6.		
401		D. Octa'ndria, Or. 7.		
401		D. Ennea'ndria, Or. 8.		
401		D. Deca'ndria, Or. 9.		
402		D. Dodeca'ndria, Or. 10.		
402		D. Icosa'ndria, Or. 11.		
402		D. Polya'ndria, Or. 12.		
403		D. Monade'lphia, Or. 13.		
592		Diomèdes, § vii.		933
357	54	Diomèd*ia*		2407
537		Dion		3536
170	33	Dionæ'*a*		1331
400	70	Dioscòr*ea*		2787
	70	Dioscoriè*ae*, Or. 192.		
85, 537	39	Diósma		673
85, 483		D. see Adenándra		675
85		D. see Agathósma		677
495		D. see Audouín*ia*		3363
85		D. see Baryósma		676
520		D. see Coleonèma		3470
85		D see Dichósma		674
99		D. see *Lincònia*		803
414, 537	56	*D*iospỳros		2889
379, 537	63	Diòtis		2618
338		D. see Otánthus		2306
308	43	Diphaca		2111
138	29	Diphyllèia		1088
305	43	Diphỳsa		2093
426		Diphỳscium		2966
31	75	Dipláchne		246
537		Diplacus		3537
537, 687		Dipladènia		3538
23	73	Diplàzia		175
420, 537	76	Diplàzium		2925
351	53	Diplócoma		2354
667		Diplòdia		4145
94	57	Diplólepis		760
537		Diplolæ'na		3539
671		Diplolæ'na	35418 *sy.*	2998
537		Diplopáppus		3540
537		Diplopéltis		3541
8	60	Diplophýllum		46
494		Diplostèphium *sy.* see *A*'ster		2337
265	31	Diplotáxis		1886
386	72	Diplothèmium		2676
370	68	Dipòdium		2528
	52	Dipsa'ceæ, Or. 106.		
43	52	Dípsacus		344
537, 687		Dipteracánthus		3542
631		D. see Ruéll*ia*		1727
318	44	Dipterix		2174
157	64	Dirca		1198
366, 537	68	*Dìsa*		2473
143	55	Disándra		1134
537		Discària		3543
94	57	Dischidia		767
537	48	Disémma		3544
537		Disocáctus		3545
366	68	Dispèris		2475
131	71	Disporum		1033
426		Dissodon		2968
69	57	Dissolèna		552
542		Distréptus	*sy.*	2460
455, 667		Ditiòla		3147
238		Dittany of Crete	15132	1680
368, 537	68	Diùris		2493
667		Docídium		4146
141, 631		Dock		1126
252	60	Dodárt*ia*		1799
98		Dodder		798
187		Dodeca'ndria, Cl. 11		
187		D. Monogy'nia, Or. 1.		
190		D. Digy'nia, Or. 2.		
190		D. Trigy'nia, Or. 3.		
193		D. Tetragy'nia, Or. 4.		
193		D. Pentagy'nia, Or. 5.		
193		D. Hexagy'nia, Or. 6.		
193		D. Dodecagy'nia Or. 7.		
57, 538	62	Dodecàtheon		454
154, 538	37	Dodonæ'*a*		1179
90, 626		Dog Bramble {5929, 5898}		719
531		Dog Orchis		3506
106		Dog Poison	6924	869
68		Dog's-bane		542
223		Dog's-bane	14179	1600
383		Dog's Cabbage	23376	2658
29		Dog's-tail Grass		234
131, 548		Dog's-tooth Violet		1028
50, 522		Dogwood		401
316	44	*D*ólichos		2152
284		*D.* see *Canavàlia*		1984
283		*D.* see Cyamópsis		1969
316		*D.* see Diòcle*a*		2157
316		*D.* see *Láblab*		2154
572		*D.* see *Lablàvia*		†2154
316		*D.* see *Mucùna*		2159
316		*D.* see Pachyrhìzus		2155
315		*D.* see *P*haseòlus		2149
316		*D.* see Psophocárpus		2158
315		*D.* see Rhynchòsia		2145
316		*D.* see *Sòja*		2151
316		*D.* see Vigna		2153
315		*D.* see Wistàr*ia*		2147
219	28	Doliocárpus		1584
285, 538	35	Dombèy*a*		1994
244		D. see Tourrétt*ia*		1719
29		*D*ònax	1969	230
513		Donckla*ère*ia	*sy.*	3431
103, 538	50	Dóndi*a*		839
350		Dòn*ia*	21538 21541 & 21545 *sy.*	2347
538		Dòn*ia*		
519		D. see Clianthus		3461
419, 538	76	Doódi*a*		2920
344		Dòria	21130	2335
351, 538	53	*Dorónicum*		2353
351		*D.* see Diplócoma		2354
344		*D.* see Wernèr*ia*		2334
344		*Dorónicum*	21140	2335
351		*Dorónicum*	21555	2351
42, 538	66	Dorstèn*ia*		339
123	70	Dorỳanthes		976
300, 538	43	*D*orỳcnium		2067
63		*D*orỳcnium	4233	492
538		Dorỳópteris		3546
619		D. see *P*teris		2926
568		*Dósua*	31514	2072
458, 667		Dothídea		3159
538		Douglàs*ia*		3547
	34	*Douradinha*		
604		Dove Flower		3876
276		Dove's-foot	17249	1932
258, 538	31	*D*ràba		1846
262		Dràba	16534	1873
257		*D.* see Aubrièt*ia*		1837
258		*D.* see Eróphila		1847
258		*D.* see Petrocállis		1844
130, 538	71	Dracæ'na		1020
130		D. see Charlwoód*ia*		1019
137		D. see Dian*élla*		1071
130		D. see Phyllòma		1021
130		Dràco	8459	1020
239, 538	60	Dracocéphalum		1685
608		D. see Physostègia		3902
143	73	*D*racóntium		1140
143		*D.* see *C*álla		1141
42		*D.* see Symplocárpus		332
386		*D*racóntium	23510	2673
65	55	Dracophýllum		512
641		D. see Sphenótoma		4018
631		Dracòpis	33761 *sy.*	2411
386		*D*racúnculus	23508	2672
		D. see *A*'rum		2673
143		Dragon		1140
386		Dragon	23508	2673
239		Dragon's Head		1685
130		Dragon tree	8459	1020
538		Drakæ'*a*		3548
42		Drakæ'na	2838	339
434, 667		Draparnáldi*a*		3036
318	44	Drepanocárpus		2167
538	50	Drepanophýllum		3549
137, 538	71	Drímia		1077
224, 538	28	Drìmys		1602
70		Drinker's Nut	4587	574
203		Dropwort	13039	1515
214		Dropwort	13052	1528
114, 538	33	Drósera		922
	33	Drosera'ceæ, Or. 21.		
539		Drummónd*ia*		3550
35		Drunken Darnel	2328	271
106	50	Drùs*a*		866
41, 539	64	Dryándr*a*		326
562		D. see Hemiclídia		3651
214, 539	44	Drỳas		1535
111, 539	34	Drymària		903
539		Drymoglóssum		3551
539		Drymònia		3552
539		Drynària		3553
539		*D*ryópteris		3554
418		*D*ryópteris	25383	2908
540		Dryostàchyum		3555
397	65	Drýpetes		2753
111	34	Drỳpis		901
452		Dry Rot		3122
550		Duchésne*a*	*sy.*	1526
216		Duck's-foot		1548
375		Duckweed		2588
389		*Dudàim*	23704	2699
540		Dufrésne*a*		3556
72		Dulcamàra	4717	591
21	73	Dulíchium		153
438		Dulse		3067
302	43	Dumàs*ia*		2079
385		Dumb Cane	23484	2672
334, 540	63	Dumerìl*ia*		2270

Lin.	Nat.		Sp.	Gen.
540		Dupóntia		3557
248	61	Duránta		1759
510		D. see Cassèlia		3426
385		Durmast	23468	2666
621		Durmast Oak	23410 *v.*	2666
318	34	*Dùrio*		2177
424		Dutch Rush	25687	2954
97	57	Duvál*lia*		786
382, 540	41	Duvaú*a*		2649
110		Dwarf Elder	7137	893
413		Dwarf Fan Palm	25112	2883
133		Dwarf Moly	8689	1046
540		D*y*ck*ia*		3558
281		Dyer's green weed	17503	1963
218		Dyer's little yellow weed	12235	1459
622		Dyer's Oak	23426	2666
540		Dysophýlla		3559
352		Dyssòdia	21593 & 21594 *sy.*	2364
363		Dyssòdium	22267 *sy.*	2446
540		Earìna		3560
102		Earth Nut		831
318		Earth Nut		2169
313		Earth Pea	19312	2136
454		Earth Tongue		3135
339		East India Mugwort	20826	2313
	56	*E*BENA'CEÆ, Or. 122.		
414		Ebenáster	25181	2889
414		*E'*benum	25180	2889
284, 540	43	*E'*benus		1981
285		*E'*benus	17728	1988
414		Ebony	25180	2889
110		*E'*bulus	7137	893
318	44	Ecastaphýllum		2168
8		Ecbòlium	492	58
243	58	Eccremocárpus		1715
505		E. see Calámpelis		3407
540		Echeándia		3561
540, 687	48	Echevèri*a*		3562
540	54	Echinàcea		3563
518		Echinàis	20396 *sy.*	2243
34	75	Echinària		267
433		Echin*é*lla		3016
668		E. see Euástrum		4155
668		E. see Exilària		3005
672		E. see Merídion		4179
673		E. see Micrastèrias		4182
540, 688	49	Echinocáctus		3564
588		E. see Melocáctus		3782*
25, 541	75	Echinóchloa		188
102	50	Echinóphora		824
25	74	Echinopògon		199
365, 541	53	*E*chìnops		2468
53, 541	59	Echinospérmum		426
67, 541	57	*E*chìtes		537
537, 687		*E.* see Dipladènia		3538
68		*E.* see Hæmadíctyon		541
601		*E.* see Pachypòdium		3664
67		*E.* see Parsón*sia*		539
68, 645		*E.* see Strophánthus		546
55, 541	59	*E'*chium		445
356	54	Eclípta		2393
624		E'clopes	*sy.*	2372
639		Echthronèma, see *S*isyrínchium		145
437, 667		Ectocárpus		3053
459		Ectostròma		3177
542		Edgwórth*ia*		3565
162, 542	43	Edwárds*ia*		1235
73		Egg-bearer / Egg Plant	4808	591
209		*Eglantèria*	13415	1522
212		*Eglantèria*	13497	1523
209		Eglantine	13415	1522
212		Eglantine	13497	1523
620		Eglètes	21673 *sy.*	2375
217		Egyptian Lotus	13809	1556
408		Egyptian Thorn	24796	2837
70, 542	59	Ehrèti*a*		566
70		E. see Bourrèri*a*		567
558		E. see Grabówski*a*		3624
124	75	Ehrhárt*a*		988
51		E. see Microlæ'na		409
69	38	Ekebérg*ia*		1301
667		Elachista		4147
	64	*E*LÆA'GNEÆ, Or. 164.		
42, 542	65	*E*læágnus		341
399, 542	72	Elæ'is		2777
	35	ELÆOCA'RPEÆ, Or. 32.		
188, 542	35	Elæocárpus		1434
188		E. see Dícera		1436
188		E. see Friès*ia*		1437
85, 542	40	Elæodéndron		672
69		E. see *Argània*		559
542		Elæoselínum		3566
542		Elaphoglóssum		3567
667		Elaphómyces		4148
155	39	Elàphrium		1190
381	72	*E'*late		2639
389	47	*E*latèrium		2701
389		*E*latèrium	23685	2697
160	34	*E*látine		1223
249		*E*látine	15788	1775
110, 634		Elder		893
350		Elecampane	21536	2345
396	73	*E*legìa		2744
311	43	Eleiòtis		2125
145		*Elèngi*	9344	1156
21, 542	73	Eleócharis		159
365, 542	53	Elephántopus		2460
365, 400		Elephant's-foot	2460 / 2785	
33, 542	74	Eleusì*ne*		259
391		Eleutèria	23810	2715
542		Eleutherìne		3568
341	53	*E*lichrỳsum		2323
542		Elisèna		3569
153	55	Ellióttia		1175
70	59	Ellís*ia*		568
419	76	Ellobocárpus		2915
100, 653		Elm tree		814
37, 542	36	Elodèa		300
234, 542	60	Elshóltz*ia*		1655
35, 542	74	*E'*lymus		272
21	73	Elỳna		160
8	61	Elytrària		56
70	56	*Embèlia*		572
391	65	*E'mblica*		2710
542, 688	64	Embóthrium		3570
580		E. see Lomàtia		322
542		Embryópteris		
537		E. see *D*iospỳros		2889
414		Embryópteris	25183	2889
307		E'merus	18987	2106
142	63	*E'mex*		1127
504		Emília *sy.* see *C*acàlia		2289
646		*Emòdi*	34374	41
	67	EMPE'TREÆ, Or. 177.		
395, 543	67	*E'*mpetrum		2739
395	69	*E.* see Corèma		2737
379	39	Empleùrum		2619
266, 543	31	Enarthrocárpus		1899
427		Encalýpta		2974
428		E. see Glyphomítrion		2980
359	54	Encèlia		2421
659		Encephalártus	*sy.*	2814
12		Enchanter's Nightshade		85
439		Encœ'lium		3075
543	68	Encỳclia		3571
544		E. see Epidéndrum		2554
667		Encyònèma		4149
328		Endive	20219	2234
328		Endívia	20219	2234
441, 667		Endocárpon		3088
667		Endogòne		4150
502, 527		Endóptera	*sy.*	2214, 2215
99		English Mercury	6468	810
588		Enhỳdra	21881 *sy.*	2395
172	55	Enkiánthus		1343
160		ENNEA'NDRIA, Cl. 9.		
160		E. MONOGY'NIA, Or. 1.		
161		E. TRIGY'NIA, Or. 2.		
162		E. HEXAGY'NIA, Or. 3.		
602		Enneapògon	2267 *sy.*	268
409	44	*Entàda*		2838
218, 543	35	Entèlea		1573
668		Enteromórpha		4151
668		Entósthodon		4152
	55	EPACRI'DEÆ, Or. 117.		
64, 543	55	E'pacris		504
65		E. see Lysinèma		511
404, 543	60	*E'*phedra		2824
58		*E*phémerum	3828	457
145		Ephièlis	9367 *sy.*	1162
518		Ephíppium, see Cirrhopétalum		3458
372, 543, 688	68	Epidéndrum		2554
489		E. see *Angræ'cum*		2569
370		E. see Brás*sia*		2526
503		E. see Broughtòn*ia*		2552
512		E. see Cattlèy*a*		2553
520		E. see Cœ'lia		3468
537		E. see Dinèma		3535
532		E. see Cyrtopòdium		2541
558		E. see Grammatophýllum		3626
582		E. see Lycás*te*		3769
371, 597		E. see Oncídium		2540
606		E. see Phalænópsis		3887
616		E. see Ponèra		3931
624		E. see Renanthèra		2566
171, 545	55	Epigæ'a		1340
155, 545	46	Epilòbium		1186
49, 545, 688	29	*E*pimèdium		390
369, 545	68	*E*pipáctis		2507
369		*E.* see Cephalanthèra		2508
369		*E.* see Eriochìlus		2515
103		*E*pipáctis	6734	839
668		Epiphagos		4153
545		Epíphora		3572
195, 545	49	Epiphýllum		1473
545		Epíscia		3573
545		Epithècia		3574
98		*E*pithymum	6409	798
668		Epóchnium		4154
	76	*E*QUISETA'CEÆ, Or. 2.		
424, 545	76	*E*quisètum		2954
33	75	Eragróstis		255
33		Eragróstis	2222	256
9, 545	61	Eránthemum		61
484		E. see Agathélpis		3307
244		E. see Barlèri*a*		1725
648		E. see Thyrsacánthus		4063
231	28	Eránthis		1640
545		Eremæ'a		3575
545		Erèmia		
545		Eremostàchys		3576
607		E. see *Phlòmis*		1674
135, 545	71	Eremùrus		1059
461		Ergot		3223
372, 545	69	E'ria		2559
28	75	Eriáchne		222
36	75	Eriánthus		285
410		E. see Ripídium		2342

Lin.	Nat.		Sp.	Gen.
146, 546	55	*E*rìca		1173
659		*E.* see Gypsocállis		2568
153		*E* see Menziès*ia*		1174
554		Ericàla	*sy.*	794
	55	ERICEÆ, Or. 115.		
343, 547	53	*E*rígeron		2332
350		*E.* see *I'*nula		2345
643		*E.* see Stenáctis		4024
464		Erínеum		3263
577		Erinósma	7785 *sy.*	962
250	60	*E*rìnus		1782
77		*E*rìnus	5051	607
78		*E*rìnus	5120	609
583		*E.* see Lypèria		3771
595		*E.* see Nycterínia		3835
202	45	Eriobótrya		1511
104		Eriocàlia	6789 *sy.*	846
36, 547	73	Eriocaúlon		293
364	54	Eriocéphalus		2455
547		Eriochásma		3578
369, 547	68	Eriochìlus		2515
547	54	Eriócoma		3577
292, 547	34	Eriodéndron		2032
547		Eriodésmia		
161, 547	63	Eriógonum		1231
291, 547	35	Eriolæ'na		2026
334		Eriopáppus	20567	2268
21	73	Eriophorum		161
651		E. see Trichóphorum		162
547	54	Eriophýllum		3579
547, 688		Eriópsis		3580
134	71	Eriospérmum		1051
169, 547, 688	39	Eriostèmon		1311
496		Eriôthrix	*sy.* 28624	2329
639		Eriphilèma, see *Sisy*-rínchium		145
331	=	*E*risíthales	20390	2243
547		Erísma		3581
188		E. see Dícera		1436
277		E. see Philothèca		1933
237		E. see Stáchys		1669
81	51	*E*rithalis		645
120		E'rium	7818 *sy.*	964
49, 547	52	Ernodèa		383
270, 547	38	Eròdium		1927
258	31	Eróphila		1847
89	33	Erpètion		702
265	31	*E*rùca		1887
266		Erucàgo	16690	1900
266, 547	31	Erucària		1901
638		Erucástrum	16637	1884
312		*E*rvília	19273	2134
312	43	*E'*rvum		2134
302		*E.* see Galáctia		2076
312		*E.* see *Vícia*		2133
101, 547	50	*E*ryngium		822
101		Eryngo		822
261, 547	31	*E*rýsimum		1867
261		*E.* see Alliària		1866
255		*E.* see Barbarè*a*		1822
255		*E.* see Notóceras		1821
261		*E.* see Sisýmbrium		1865
462, 668		Erýsiphe		3226
58, 548	58	Erythræ'a		467
317, 548	44	Erythrìna		2162
192		Erythrìna	12432	1460
283		Erythrìna	17666	1975
548		Erythrochìton		3582
331	53	Erythrolæ'na		2244
131, 548	71	Erythrònium		1028
168	44	Erythrophlèum		1285
	37	ERYTHROXY'LEÆ, Or. 42.		
183	37	Erythróxylon		1400
183		E. see Sèthi*a*		1401
269		Erythróxylon	16848	1920
86, 548, 688	49	Escallòn*ia*		687
	49	ESCALLÒN*iæ*, Or. 95.		
548	30	Eschschôltz*ia*		
516		E. see Chrysès		3453
385		*E'*sculus	23456	2666
621		*E'*sculus	23413	2666
688		Espelètia		4250
192		*E'sula*	12430	1460
337	54	*Ethùlia*		2292
668		Euástrum		4155
198, 548	47	Eucalýptus		1493
687		Eucápnos	30125 *sy.*	2049
548		Euchæ'tis		3583
548		Eucharídium		3584
164	43	Euchílus		1261
248	60	Euchròma		1768
402	65	Euclèa		2804
260	31	Euclídium		1856
689		Eucnìda	36305 *sy.*	4256
132	71	Eùcomis		1042
117	70	Eucròsia		936
319	47	Eudésmia		2184
197	47	Eugèn*ia*		1487
198		E. see Calyptrânthes		1490
570		E. see *Jambòsa*		3698*
293		E. see *Stravàdium*		2040
646		E. see *Syzýgium*		4048
372, 548	68	Eulòphia		2568
659		E. see Zygopétalum		2532
263	31	Eunòmia		1875
668		Eunòtia		4156
84, 548	40	*E*uónymus		666
190		*E*upatòr*ia*	12221	1458
335		*E*upatòr*ia*	20597	2273
333, 548	53	*E*upatòr*ium*		2268
334		*E.* see Cælestìna		2272
337		*E.* see Ozothámnus		2295
356		*E*upatòr*ium*	21838	2387
498		Eupétalum	28683 *sy.*	2654
190, 548	65	*E*uphórb*ia*		1460
193		*E.* see Pedilánthus		1461
	65	*E*UPHORB*iàceæ*, Or. 167.		
145, 549	37	Euphòria		1159
249	60	Euphrâsia		1773
215	28	Eupomàtia		1538
600		Eùriops	*sy.*	2451
463		Eurètium		3240
413, 549	35	Eùrya		2875
217	30	Eurỳal*e*		1564
656		E. see Victòr*ia*		4089
549		Eurýbia		3585
117, 549	70	Eùrycles		937
549		Eurýcoma		3586
549		Eurýlepis		
549		Eurylòma		
549		Eurystègia		
554		Eurythàlia	*sy.*	794
410	74	Eùstachys		2851
93	57	Eustègia		758
58, 549	58	Eùstoma		466
579		E. see Lisiánthus		483
137	71	Eùstrephus		1073
164, 549	43	Eutáxia		1258
382	72	Eutérpe		2643
492		E. see *Arèca*		2682
79, 549	54	Eùthales		616
337	53	Euthàmia		2296
549	59	Eùtoca		3587
593		E. see Nemóphila		478
673		Eutòmia	35520 *sy.*	4182
365	54	Euxènia		2472
340		E'vax	20924 *sy.*	2317
501		Evelỳn*a*	22758 *sy.*	2558
16		Evening Flower		121
200		Evergreen Thorn	12895	1506
340		Everlasting		2314
313		Everlasting Pea	19285	2136
443		Evérnia		3101
49	39	Evòdia		396
98, 549	59	Evŏlvulus		796
161		Evósmus	10401 *sy.*	1226
48, 549, 688	58	*E'*xacum		366
48		*E.* see *Coutoùbea*		367
59		*E.* see Hippion		470
59		*E.* see Logàn*ia*		471
48		*E.* see Microcàle		368
48		*E.* see Sebæ'*a*		370
404	65	Excæcària		2826
458, 668		Excípula		3168
653		Exeter Elm	6544 *v.*	814
621		Exeter Oak	23414 *v.*	2666
456		Exìdia		3151
432, 668		Exilària		3005
372		E. see Merídion		4179
380	64	Exocárpos		2624
	27	EXÓGENÆ, Cl. 1.		
549		Exogònium		3588
569		E. see Ipomœ'a		491
464		Exospòrium		3266
670		E. see Helminthospòrium		3258
75, 549	51	Exostémma		598
249		Eye-bright		1773
549		Eysenhârdt*ia*		3589
311	43	*F*aba		2132
169		Fabâgo	10886	1304
549		Fabâgo		3590
549		Fabiàn*a*		3591
196	47	Fabrìc*ia*		1481
196		F. see Leptospérmum		1480
549		Fadyèn*ia*		3592
50	39	*Fagàra*		398
155		*F.* see Elàphrium		1190
49		*F.* see Evòdia		396
398		*F.* see Xanthóxylum		2764
315	44	*Fagèlia*		2146
169	39	Fagòn*ia*		1305
159		Fagopỳrum	10280	1210
615		F. see *Polýgonum*		1210
70, 550	57	Fagræ'*a*		575
384, 550, 688	67	*F*ãgus		2662
383		*F.* see *C*astànea		2659
104		Falcària	6798	848
621		Falkenberg Oak	23410 *v.*	2666
98	59	Fálk*ia*		797
177		False Armeria	11383	1386
622		False Cork tree	23441	2666
125		Fan Palm		996
413		Fan Palm	25112	2883
344		*F*ârfara	21097	2333
257	31	Farsètì*a*		1835
257		F. see Aubrièt*ia*		1837
257		F. see Berterò*a*		1836
412		*Fatræ'a*	25035	2864
397		*Fàya*	24188	2751
25		Feather Grass		194
12, 550	52	*Fèdia*		86
654		*F.* see *Valerianélla*		96
511		Feeler Wort		2530
672		Fegatélla	*sy.*	2999
494		Felícia	*sy.*	2337
97		Felwort		793
420		Female Fern	25465	2921
105		Fennel	6847	858
225		Fennel Flower		1606
297		Fenugreek	18387	2063
550		Fénzl*ia*		3593
373, 550	68	Fernandès*ia*		2577
49	51	Fernèl*ia*		385
170	36	Ferònì*a*		1325
267, 550	69	Ferràri*a*		1901
562		F. see Herbért*ia*		1913
267		F. see Tigrídia		1910
20		F. see Vieusseùx*ia*		147
267		Ferrari*ola*	16756 *sy.*	1909
400		Ferrèola	24378 *sy.*	2791
107, 550	50	*F*érula		880

Lin.	Nat.		Sp.	Gen.
104		*F.* see *B*ùbon		842
550		*F.* see *F*erulàgo		3593*
108		*F.* see *P*astinâca		883
107		*F.* see *S*elìnum		873
550	50	*F*erulàgo		3593*
107		*F*erulàgo	6991	880
30		Fescue Grass		238
30, 550	75	*Festùca*		238
31		*F.* see Brachypòdium		243
31		*F.* see *B*ròmus		241
32		*F.* see Ceratóchloa		247
12		*F.* see Corycárpus		91
532		*F.* see *D*áctylis		236
31		*F.* see Dipláchne		246
29		*F.* see Glycèria		237
30		*F.* see Mygalùrus		240
30		*F.* see Schedonòrus		239
32		*F.* see Schìsmus		248
33		*F.* see Scleróchloa		257
404		Feuill*ea*	24572 *sy.*	2832
353		Feverfew		2375
80		Feverwort		625
464		Fibrillària	27829 *sy.*	3257
230, 550	28	Ficària		1636
	48	*F*ICOI'DEÆ, Or. 92.		
415, 550	66	*F*ìcus		2900
248		Fiddle-wood		1758
243	58	Fiéld*ia*		1709
654		Fiéld*ia*	34643 *sy.*	2564
45		Field Madder		351
203		Fig Marigold		1520
415, 550		Fig tree		2900
251		Figwort		1790
340	53	Filàgo		2317
340		F. see *G*naphàlium		2314
384		Filbert	23388	2663
	75	*F*I'LICES, Or. 1.		
203		Filipéndula	13039	1515
214		Filipéndula	13652	1528
420		*F*ilix-fœ'mina	25465	2921
422		*F*ilix-más	25609	2938
423		Filmy leaf		2943
670		Film Moss		4175
550		Fimbriària		3594
21, 550	73	Fimbrìstylis		155
24		Finger Grass		185
26		Fiorin	1712	203
388		Fir		2686
550		Fischèr*ia*		3595
263		Fish Poison	15553	1873
666		*F*issidens	35196 *sy.*	2978
167		*F*ìstula	10799	1272
452		Fistulìna		3127
402	32	Flacoùrt*ia*		2811
	32	FLACOURT*iàneæ*, Or. 17.		
140	73	Flagellària		1105
620		Flame Lily		3947
277		Flat Pea		1941
365	54	Flavèria		2462
113	34	Flax		921
138		Flax Lily		1084
58		Flax Star	3841	457
342		Fleabane		2330
47		Fleawort	3209	364
350		Fleawort	21512	2345
311	43	Flemìng*ia*		2127
168	38	Flindérs*ia*		1299
261		Flix-weed	16463	1865
573		Flor de Jesus	31666	3712
573		Flor de Mayo	31669	3712
567, 644		Florestìna	20612 *sy.* / 20605 *sy.*	2276 / 2273
186		Flós Cùculi	12018	1415
186		Flós Jòvis	12007	1415
123		Flós Martìni	8042	979
167		Flower Fence		1274
12		Flowering Ash		83
162		Flowering Rush		1234
186		Flower of Jove	12007	1415
598	65	Flúgge*a*		2769
	73	FLUVIA'LES, Or. 205.		
79		Fly	5225	622
591		Fly-wort		
105		*F*œniculum	6847	858
207		*F*œ'num græ'cum	18387	2063
199	40	Fœtìdia		1496
	75	FOLIA'CEÆ, Cl. 1.		
12, 57		Fontanès*ia*		80
429		Fontinàlis		2989
426		F. see Cinclidòtus		2972
106		Fool's Parsley		869
374	66	Forskòl*ea*		2584
550		Forsỳth*ia*		3596
221, 550	67	Fothergìll*a*		1593
174		F. see Chitònia		1348
550		Fortunæ'*a*		3597
223		Foxbane	14178	1600
251, 536		Foxglove		1789
27		Fox-tail Grass		212
212, 550	44	Fragària		1526
433, 668		Fragillària		3007
666		F. see Diátoma		3006
550	60	Francìsc*ea*		3598
551		Francòa		3599
568		Francoùri*a*, see *I*'nula		2345
83		Frángula	5409	657
139, 551	33	Frankèni*a*		1099
	33	FRANKENI*àceæ*, Or. 25.		
387		Frankincense	23593	2685
380	54	Franzèri*a*		2626
48	58	Fràser*a*		372
169		Fraxinélla	10908	1308
414, 551	57	*F*ráxinus		2887
12		*F.* see *O*'rnus		83
619		*F.* see Pterocàrya		3940
352		French Marigold	21596	2365
509		Freylìn*ia sy.* see Caprària		1803
217	35	Frezièr*a*		1561
386		Friar's Cowl		2674
188	35	Friès*ia*		1437
5		Fringe tree		38
129, 551	71	Fritillària		1018
530		F. see Cyclobóthra		3502
578		F. see *L*ìlium		1016
129, 551		Fritillary		1018
401		Frog-bit		2795
366		Frog Orchis	22455	2480
551		Frolòv*ia*		3600
668		Frustùlia		4157
662		F. see Aulacocỳstis		4114
669		F. see Gyrosìgma		4164
673		F. see Navícula		4188
680		F. see Sphinctocỳstis		4217
187		Frutescent Celandine	12092	1422
155, 551	46	Fúchs*ia*		1188
139		F. see Schrádere		1096
439		*F*ùcus		3081
671		*F.* see Laminària		3078
552		Fugòs*ia*		3601
623		F. see Redoutè*a*		2017
22, 552	73	Fuirèn*a*		171
621		Fulham Oak	23414 *v.*	2666
294, 552	30	*F*umària		2052
294		*F.* see *C*orydàlis		2047
294		*F.* see Cysticâpnos		2048
294, 687		*F.* see Diélytra		2049
294		*F.* see Sarcocápnos		2051
	30	*F*UMARIA'CEÆ, Or. 12.		
294		Fumitory		2052
428		Funària		2983
668		F. see Entósthodon		4152
427		F. see Weìss*ia*		2976
	77	*F*U'NGI, Or. 9.		
126, 552	70	Fúnk*ia*		1008
439		Furcellària		3080
118, 552	71	Furcrœ'*a*		949
280, 653		Furze		1960
412	64	*Fusàn*us		2865
462, 668		Fusàrium		3235
463		Fusídium		3252
668		F. see Fusispòrium		4158
668		Fusispòrium		4158
380		Fustick-wood	23179	2623
170	37	Gaértner*a*		1328
134, 552	71	Gàge*a*		1052
168	44	*Gagnebìna*		1286
552		Gáhn*ia*		3602
358, 552	54	Gaillárd*ia*		2412
302	43	Galáctia		2076
302		G. see Barbièr*ia*		2078
362	53	Galactìtes		2435
552	66	Galactodéndron		3603
2		*Galánga*	98	8
3		*Galánga*	147	12
3		Galangale		12
119, 552	70	Galánthus		961
358	54	Galárd*ia*		2412
552		Galatélla		3604
58	49	Gàlax		462
267	69	Galáxia		1911
17		G. see Lapeyroús*ia*		126
104		Galbanum	6751	842
397		*Gàle*	24184	2751
552		Galeándra		3605
317		*Galedùpa*	19553 *sy.*	2165
283, 552	43	Galèga		1972
314		G. see Sweèt*ia*		2141
303		G. see Tephròsia		2083
158	63	Galèn*ia*		1205
236, 552	60	Galeóbdolon		1667
236	60	Galeópsis		1666
357	54	Galìnsòge*a*		2401
357		G. see Verbesìna		2399
8, 552	39	*Galipèa*		48
44, 552	52	Gàlium		348
45		*G.* see Aspérula		350
45		*G.* see Sherárd*ia*		351
411		*G.* see Valánt*ia*		2859
552	37	Galphím*ia*		3606
654		*Gámbir*	34609	4085
82		Gamboge	5347	649
188	36	Gamboge	12105	1429
188	36	*Gambògia*	12105	1429
600		Gamólepis	*sy.*	2451
689		Gandòla	36302 *sy.*	4255
592		Ganymèdes, § vi.		933
188	36	Garcìn*ia*		1429
9		Garden Balsam	531	58
80, 553	51	Gardèn*ia*		638
81		G. see *Genìpa*		639
81		G. see Ránd*ia*		641
132		Garden Rocambole	8592	1046
553		Gardoquìa		3607
182	28	Garidél*la*		1392
150, 157, 221		Garland Flower	9720 / 10149 / 14091	1173 / 1197 / 1595
132		Garlic		1046
188		Garlic Pear		1440
553		Gárry*a*		3608
171	41	*Garùga*		1332
127	70	Gastèria		1013
193	50	Gastòn*ia*		1466
25	74	Gastrìdium		202
363, 553	53	Gastrocárpha		2441
591		G. see Moschària		2231
553		Gastrochìlus		3609
553	68	Gastròdia		3610
164, 553	43	Gastrolòbium		1260
121, 553	70	Gastronèma		966
553		Gaudichaúd*ia*		3611
28	74	Gaudìn*ia*		227
172, 688	55	Gaulthèr*ia*		1344
156		G. see Oxycóccus		1193
155, 553	46	Gaúra		1184
638		Gày*a*	18078 *sy.*	2023
553		Gaylussàc*ia*		3612
359	54	Gazània		2427
668		Geáster		4159
460, 668		Geástrum		3193

Lin.	Nat.		Sp.	Gen.
553		Géblera		3613
245, 553	61	Geissomèria		1732
16	69	Geissorhìza		120
553		Geitonoplèsium		3614
155	46	Gèla		1187
531		G. see Cyminósma		1189
553		Gelasìne		3615
669		Gènea		4160
402	65	*Gelònium*		2809
71	57	*Gelsèmium*		578
8		*Gendarússa*	515	58
612		Geniósporum	*sy.*	1689
580		Genióstoma	31917 *sy.*	609
81	51	*Genìpa*		639
81		Genip tree		639
280, 553	43	Genísta		1963
282		*G.* see Adenocárpus		1965
162		*G.* see Cyclòpia		1243
532		*G.* see *Cy*tisus		1964
97, 554		Gentian		794
97, 554	58	Gentiàna		794
	58	GENTIàneæ, Or. 129.		
370, 554	68	Geodòrum		2529
318	44	Geoffròya		2172
318		G. see *Andìra*		2171
454, 669		Geoglóssum		3135
399	72	Geónoma		2782
82	52	Geóphila		651
554	54	Georgìna		3616
	38	GERANIA'CEÆ, Or. 50.		
276, 554	38	Geràniu m		1932
271		*G.* see Eròdium		1927
273		*G.* see Pelargònium		1929
385		*G.* see Sarcocaúlon		1992
250, 554	60	Gerárdia		1779
619		G. see Pterostígma		3943
624		G. see *Rehmánnia*		3955
250		G. see Seymèria		1780
69		Geraschánthus	4517	563
351	53	Gerbèria		2352
232		Germander		1648
55		German Madwort		442
596		Gerontògea	32633 *sy.*	3844
321	53	Geropògon		2196
241, 554, 688	55	Gésnera		1698
241		G. see Codonóphora		1699
520		G. see Còleus		3471
241		G. see Pentaràphia		1700
	54	GESNERIèæ, Or. 113.		
123	70	Gethýllis		977
173	45	*Getònia*		1354
214, 555	44	Gèum		1530
215		*G.* see Colùria		1536
215		*G.* see Sievérsia		1537
176		*G*èum	11244	1380
12	61	Ghinia		79
248		G. see *Tamònia*		1757
107		Giant Fennel		880
409		Gigalòbium	24891	2838
611		Gigantic Pine	23611	2685
89, 555	58	Gília		499
484		G. see Ægóchloa		3300
203, 555	44	*Gillènia*		1516
271	73	Gilliès*ia*		1928
	73	GILLIESièæ, Or. 207.		
254	31	Gillyflower	16078	1817
2		Ginger		10
143		Gingerbread tree	9300	1143
102		Gingídium	6646	825
385		*Gínkgo*	23476 *sy.*	2669
415		Ginseng	25226	2899
113	63	Gisèkia		920
186		Githàgo	12019	1415
17, 555	69	Gladìolus		128
18		*G.* see Anisánthus		132
17		*G.* see *Babiàna*		125
18		*G.* see Synnòtia		129
19		Gladwyn	1271	142
4		Glasswort		23
201		Glastonbury Thorn	12919 *v.*	1506
216, 555	30	Glaúcium		1551
92, 555	62	Glaúx		739
306		*Glaúx*	18902	2102
236, 556	60	Glechòma		1664
413, 556	44	Gledítschia		2884
423, 556	76	Gleichènia		2949
193	49	*Glìnus*		1464
3	69	*Glóbba*		15
486		*G.* see Alpínia	101	8
92		Globe Amaranth		737
231		Globe Flower		1638
365		Globe Thistle		2468
43	62	Globulària		342
	62	GLOBULA'RIÆ, Or. 149.		
113	48	Globùlea		917
670		Glocòprum	*sy.*	4168
667		Glòmus	35252 *sy.*	4150
131, 556	71	Gloriòsa		1029
519		Glory Pea		3461
636		Glossárrhen	33977	3990
556		Glossáspis	*sy.*	2485
655		Glossocárdia	21894 *sy.*	2399
556		Glossocòmia		3616*
369	68	Glossòdia		2517
367, 556	68	Glóssula		2485
304	43	Glottídium		2089
242, 556, 688	55	Gloxínia		1702
639		Glumòsia, see Sisyrínchium		145
29	75	Glycèria		237
33		G. see Hydróchloa		258
636		G. see Sclerochloa	33996	275
302, 556	43	Glýcine		2080
314		G. see Amphicárpa		2143
315		G. see *A*'pios		2148
303		G. see Chætócalyx		2081
315		G. see *Fagèlia*		2146
283		G. see Poirètia		1977
314		G. see Rhynchòsia		2145
284		G. see Ròthia		1982
317		G. see Rudólphia		2163
314		G. see Sweètia		2141
318		G. see *Voandzèia*		2170
315		G. see Wistària		2147
170	36	Glycósmis		1323
303	43	Glycyrrhìza		2082
428		Glyphomítrion		2980
245, 556	61	Gmèlina		1736
340, 556	53	Gnaphàlium		2314
340		*G.* see Antennària		2318
341		*G.* see Astélma		2320
341, 561		*G.* see *H*elichrỳsum		2323
340		*G.* see *L*eontopòdium		2316
352		*G.* see Longchámpsia		2369
340		*G.* see Metalàsia		2319
340		*G.* see Spirálepis		2315
650		Gnemidostàchys	22901 *sy.*	2595
393		*Gnèmon*	23912	2729
393	66	*Gnètum*		2729
157, 557	64	Gnídia		1199
157		*G.* see Lachnæ'a		1202
105, 557		Gnídium		860
107		Gnídium	6973 *sy.*	875
156		Gnídium	10141	1197
282		Goat-root	17560	1966
223		Goat's-bane	14185	1600
321		Goat's Beard		2197
203		Goat's Beard	13038	1515
185		Goat's Foot	11934	1414
239		Goat's Origanum	15161	1681
283		Goat's Rue		1972
307		Goat's Thorn	18956	2102
159		Goat's Wheat		1211
252		Goatweed	16012	1803
557		Godèti*a*		3617
557	36	Godoỳ*a*		3618
263	31	Goldbàch*ia*		1881
337		Golden Hair	20717	2294
100		Golden Rod		812
348		Golden Rod		2339
138		Golden Rod	9036	1086
175		Golden Saxifrage		1379
328		Golden Thistle		2236
38		Golden Thistle	2479	304
262		Gold of Pleasure		1870
557		Goldíússia		3619
337		Goldylocks		2294
370	68	Gomèza		2522
370		G. see Notýlia		2538
628		G. see Rodriguèzia		2521
170	39	Gómphia		1315
94	57	Gomphocárpus		770
493		G. see *A*sclèpias	6173	771
163, 557, 688	43	Gompholòbium		1251
163		G. see Burtòn*ia*		1252
277		G. see Platychìlum		1942
433, 669		Gomphonèma		3012
92, 557	62	Gomphrèna		737
92		*G.* see Oplothèca		736
451		Gómphus		3120
386	72	*Gomùtus*		2677
371, 557	68	Gongòr*a*		2546
517		G. see Cirrhæ'a		2524
523		G. see Coryánthes		3486
680		Goniocýstis	*sy.*	4224
688		Gonìdma		4251
557		Goniophlèbium		3620
576		G. see Lepicýstis		3733
557		Goniópteris		3621
594		G. see Nephròdium		3828
672		Gònium	35501 *sy.*	4180
52	46	Gonocárpus		420
95, 557, 688	57	Gonólobus		773
646		Gonospérmum	20790 *sy.*	2312
96	57	Gonostèmon		781
79	54	Goodèni*a*		615
79		G. see Scæ'vola		620
	54	GOODENòviæ, Or. 111.		
99		Good Henry	6468	810
277, 557	43	Goódia		1944
64		Good night	4245	493
368, 557	71	Goodyèr*a*		2492
484		G. see Æthèria		3303
90		Gooseberry	5924 & 5	719
626		Gooseberry	5904	719
124		Goose Corn	8123	994
99		Goosefoot		810
279		Goosefoot	17435	1959
214		Goose Tansy	13658	1528
292, 558	35	Gordòn*ia*		2033
359	54	Gortèr*ia*		2426
359		G. see Gazània		2427
290	34	Gossýpium		2016
292		Gossýpium	18150	2032
413	40	Gouàn*ia*		2871
558		Gouffèia		3622
389		Gourd		2698
389		*Goúrda*	23674 *v.*	2695
105		Goutweed		856
558		Govèni*a*		3623
558		Grabówski*a*		3624
558		*Graé'lsia*		3625
335		Græ'mi*a*	20606 *sy.*	2274
3		Grain of Paradise	162	13
	74	GRAMÍNEÆ, Or. 210.		
655		Grammánthes	7395 *sy.*	919
558		Grammatophýllum		3626
558		Grammitis		3627
590		G. see Monográmma		3808
613		G. see Pleopéltis		2939
613		G. see Pleurográmma		3921
637		G. see Selliguèa		3993

Lin.	Nat.		Sp.	Gen.
536		Grammìtis	*sy.*	3531
417		Grammìtis	25334	2906
417		Grammìtis	25336 *sy.*	2907
3		Grànа Paradìsi	162	13
	45	GRANA'TEÆ, Or. 70.		
199		Granàtum	12839	1497
188 / 558	54	Gráuge*a*		2381
188	44	Grangèr*ia*		1431
82		Grape		5362
138		Grape Hyacinth		1082
202		Grape Pear	13000	1512
445		Gràphis		3117
572		Grass-tree		3706
112		Grass of Parnassus		910
669		Grateloùp*ia*		4161
8 / 558	60	Gratìola		53
8		G. see Bonnày*a*		54
251		G. see Hornemánn*ia*		1784
42		Great Burnet		338
361		Great Centaurea	22164	2434
382		Great Macaw tree	23302	2645
59		Greek Valerian		474
386		Green Dragon	23510	2673
437		Green Laver	26390	3060
637		Greenòv*ia*	12490	1468
39 / 558	64	Grevìll*ea*		316
585		G. see Manglès*ia*		3780
218	35	Grèw*ia*		1575
218	36	Grìas		1578
184	44	Grièlum		1412
123	70	Griffìn*ia*		972
436 / 669		Griffìths*ia*		3049
427 / 669		Grímm*ia*		2975
426		G. see Conóstomum		2970
428		G. see Didýmodon		2982
428		G. see Glyphomítrion		2980
425		G. see Gymnóstomum		2964
426		G. see Splächnum		2969
426		G. see Tétraphis		2967
427		G. see Weìss*ia*		2976
350 / 558	53	Grindèl*ia*		2347
347		G. see *A'*ster		2337
144	46	Grísle*a*		1150
521		Gritberry		3477
558		Gròby*a*		3628
53		Gromwell		429
90	47	Gronòv*ia*		720
90 / 626		Grossulària	5924 / 5904	719
	49	GROSSULARIE'ÆE, Or. 94.		
200		Ground Cherry	12866	1502
171		Ground Cistus	16028	2339
167		Ground Crista	10778	1271
337		Ground Cypress	20745	2304
236		Ground Ivy		1664
157		Ground Jasmine	10177	1200
39		Ground Pine	2596	314
232		Ground Pine	14687	1646
344		Groundsel		2335
61		Groundsel	4037	487
141		Grove Dock	9124	1126
333		*Guáco*	20507	2266
169	39	*Guaiacum*		1303
145	38	*Guàrea*		1167
301		Guatimàla	18653	2072
227	28	Guattèr*ia*		1625
197		Guava		1484
318	35	*Guazùma*		2176
109		Guelder Rose	7133	892
121		Guernsey Lily	7884	968
381	51	Guettárd*a*		2636
139		G. see Isèrt*ia*		1097
620		*Guevìna*	33570 *sy.*	3948
167	44	Guilandìn*a*		1278
	28	Guilbogui		
	34	Guimauve		
82		Guinea Peach		652
143		Guinea Plum	9299	1143
655		Guizòt*ia*	21899 *sy.*	2399
307	43	Guldenstæ'dt*ia*		2103
408		Gum Arabic tree	24797	2837
219		Gum Cistus	13958	1589
323		Gum Succory		2205
198		Gum tree	12776	1493
365	53	Gundèl*ia*		2471
12	66	Gúnner*a*		89
558		Gúnn*ia*		3629
293	47	Gustàv*ia*		2041
570		Gutta Percha tree	31583	3694
	36	GUTTÍFERÆ, Or. 39.		
118	71	Guzmánn*ia*		953
366 / 558	68	Gymnadènia		2480
94	57	Gymnèma		764
401	44	Gymnócladus		2800
417 / 558	76	Gymnográmma		2904
576		G see Leptográmma		3737
594		G. see Nephròdium		3828
358	54	Gymnolòbmia		2410
669		Gymnomítrion		4162
559		Gymnópteris		3630
637		Gymnospérma	21621 *sy.*	2371
559		Gymnosphæ'ra		3631
669		Gymnosporangium		4163
426		G. see Anictangium		2965
425		G. see Schistóstega		2963
42	73	Gymnóstachys		333
635		Gymnostègia	33941 *sy.*	620
425 / 669		Gymnóstomum		2964
674		G. see Œdipòdium		4193
364		Gymnóstyles	22361 & 2 *sy.*	2453
366		GYNA'NDRIA, Cl. 20.		
366		G. MONA'NDRIA, Or. 1.		
373		G. DIA'NDRIA, Or. 2.		
374		G. HEXA'NDRIA, Or. 3.		
267	32	Gynandrópsis		1906
487		Gynopògon	4373	532
504		Gynùra *sy.* see *C*acàlia		2289
559		Gypsocállis		3632
177 / 559	34	Gypsóphila		1384
179		Gypsóphila	11490	1388
652		G. see Tùnica		4080
559		Gyrènia		3633
413	65	Gyrocárpus		2872
140		Gyrònia	3129 *sy.*	1114
441		Gyróphora		3087
669		Gyrosigma		4164
559		Gyrostèmon		3634
367 / 559	68	Habenària		2483
562		H. see *Hermínium*		2490
559		Hablìtz*ia*		3635
123 / 559	70	Habránthus		975
559		Habrothámnus		3636
538		Hacquèt*ia*	*sy.*	839
249		*Hælàva*	15824	1775
68	57	Hæmadíctyon		541
119 / 560	70	Hæmánthus		960
121		H. see Brunsvíg*ia*		967
669		Hæmatocóccus		4165
168	44	Hæmatóxylon		1287
292		Hæmatóxylon	18153	2053
574		Hæmócharis	31698 *sy.*	3718
	69	HÆMODORA'CEÆ, Or. 188.		
18	70	Hæmodòrum		137
27		Hair Grass		219
651		Hair Orchis		4074
40 / 560	64	Hàke*a*		317
40		H. see Xylomèlum		320
337		Halberd-weed		2300
645		Halènia	*sy.*	793
188	56	Halès*ia*		1432
147		*H*alicácaba	9510	1173
159		*H*alicácabum	10336	1217
560		Halimocnèmis		3637
304	43	Halimodéndron		2092
411		*H*álimus	24990	2862
621		*H*aliphlœ'os	23414 *sy.*	2666
439		Haliseris		3074
248	60	Hallèr*ia*		1769
278	43	*H*ál*lia*		1950
311		H. see Eleiòtis		2125
278		H. see Heylánd*ia*		1951
560		Halocnèmum		3638
	46	HALORA'GEÆ, Or. 7.		
160	46	Halorà*g*is		1224
438		Halymènia		3067
	66	*H*AMAMELÍDEÆ, Or. 175.		
51	66	*H*amamèlis		407
602		*H.* see Parròt*ia*		3866
80	51	Hamél*lia*		634
415	64	Hamiltòn*ia*		2893
576		H. see Leptodérmis		3736
92		Hamiltòn*ia*	6041	741
326	53	Hapalostèphium		2212
560		Hardenbèrg*ia*		3639
33		Hard Grass		257
36		Hard Grass		278
411		Hard Grass		2857
168	44	Hardwick*ia*		1290
135		Harebells	8828	1054
105		Hare's Ear		861
262		Hare's Ear	16519	1867
269		Hare's Foot	16852	1921
422		Hare's-foot Fern	25569	2933
24		Hare's-tail Grass		198
315		Haricot d'Orleans	19426	2149
188		*Hármala*	12147	1444
321	36	*Harónga*		2191
560	53	Harpàlyc*e*		3640
245		Harràch*ia*	15533 *sy.*	1733
93	57	Harrisòn*ia*		754
596		Hartmánn*ia*	10033 *sy.*	1183
49		Hartòg*ia*		395
83		Hartòg*ia*		664
514		H. see *C*érasus		1502
420		Hart's Tongue		2924
417		Hart's Tongue	25346	2908
560		Hartwèg*ia*		3641
109		Hartwort		885
49		Hassagay tree	*sy.*	393
669		Hassáll*ia*		4166
107	50	Hasselquíst*ia*		878
247		Hastìng*ia*	15698 & 9 *sy.*	1754
307		Hatchet Vetch		2104
212		Hautboy	13569	1526
520		Havèt*ia*	*sy.*	2877
324		Hawkweed		2211
127 / 560	70	Hawórth*ia*		1014
200 / 524		Hawthorn		1506
100		Hawthorn	7201	894
560		Haxtòn*ia*		3642
92		Hàye*a*	6031 & 2 *sy.*	738
560		Haylòck*ia*		3643
384		Hazel	23393	2663
88		Heart's Ease	5787	701
159		Heart Seed		1217
146 / 546		Heath		1173
560		Hebecládus		3644
548		Hebeclínium	20532	2268
245 / 560	61	Hebenstrèt*ia*		1735
560		Hedaròma		3645
10	60	*H*edeòma		73
90 / 560	50	*H*édera		718
112		*H.* see Aràlia		911
261		Hedge Garlic		1866
8		Hedge Hyssop		53
261		Hedge Mustard		1867
236		Hedge Nettle		1669
145	41	Hedwíg*ia*		1170
2 / 560	69	Hedýchium		6
49 / 560	51	Hedyòtis		388
490		H. see Anòtis		3332
628		H. see Rondelèt*ia*		602
579		H. see Lipóstoma		3755
327	53	*H*edýpnois		2222
310 / 560	43	*H*edýsarum		2123
284		*H.* see Adésmia		1980
311		*H.* see *Alhàgi*		2128
311		*H.* see Alysicárpus		2129
266		*H.* see Desmòdium		2120
310		*H.* see Dicérma		2121
311		*H.* see Eleiòtis		2125
311		*H.* see Flemíng*ia*		2127
302		*H.* see Galáctia		2076
311		*H.* see Lespedèz*a*		2126
308		*H.* see *Loúrea*		2117
309		*H.* see Nicolsòn*ia*		2119
310 / 598		*H.* see *O*nobrỳchis		2124
308		*H.* see Ormocárpum		2113

Lin.	Nat.		Sp.	Gen.
283		*H.* see Puerà*ria*		1970
284		*H.* see Stylosánthos		1979
310		*H.* see Tavernièr*a*		2122
308		*H* see *Urà*r*ia*		2118
284		*H.* see Zórn*ia*		1978
189, 561	46	Heím*ia*		1453
561		Heín*sia*		3646
170	35	Heistèr*ia*		1319
561		Hélcia		3647
494		Heleástrum *sy.* see *A'*ster		2337
593		Helèn*a*, § xv.		933
351, 561	54	*H*elèn*ium*		2359
590		*H.* see Monolòpia		3809
27		Heleóchloa	1783 *sy.*	211
219, 561, 688	32	Heliánthemum		1290
358, 561	54	Heliánthus		2409
359		H. see Viguièr*a*		2416
341, 561	53	*H*elichr'sum		2323
342		*H.* see Apheléxis		2326
341		*H.* see Astélma		2320
342		*H.* see Leucostémma		2324
342		*H.* see Phœnócoma		2325
93, 561, 688	69	Helicònia		745
464		Helicospòrium		3260
283, 561	34	Helícteres		1993
392		H. see Stercùlia		2724
190	35	Heliocárpus		1456
266, 561	31	Heliòphila		1902
357	54	Heliòpsis		2405
52, 561	59	*H*eliotròpium		424
53		*H.* see Tiarídium		428
491		Helípterum	20999 *sy.*	2326
90		*H*èlix	5891	718
231, 561		Hellebore		1641
231, 561	28	*H*elléborus		1641
232		*H.* see Cóptis		1642
231		*H.* see Eránthis		1640
2, 562	69	Hellèni*a*		9
523		Helmet Flower		3486
327	53	Helminthia		2216
464, 669		Helminthospòrium		3258
562		Helminthostàchys		3648
141, 562	71	Helònias		1121
493		H. see Asagræ'*a*		3350
400		H. see Chamælírium		2792
409		H. see Leimánthium		2840
140		H. see Xerophýllum		1115
131, 659		H. see Zigadènus		1030
562	50	Heloscìadium		3649
454		*H*elvélla		3141
	70	HEMEROCALLI'DEÆ, Or. 191.		
126, 562	70	*H*emerocállis		1007
126, 552		*H.* see Fúnk*ia*		1008
117		*H.* see *P*ancràtium		934
572		Hemiadélphis	507 *sy.*	58
562		Hemiándra		3650
562		Hemiclídia		3651
93	57	Hemidésmus		751
562		Hemidictyum		3652
562		Hemigènia		3653
562		Hemigònium		3654
8	60	Hemímeris		50
253		Hemímeris	16070	1813
253		Hemímeris	16071 *sy.*	1813
417, 562	76	*H*emionìtis		2903
421		*H.* see Antròphyum		2929
420		*H.* see Diplàzium		2925
417, 558		*H.* see Gymnográmma		2904
417		*H.* see Meníscium		2905
420		*H*emionìtis	25484	2924
562		Hemitèlia		3655
486		H. see Alsóphila		2937
105		Hemlock		852
388, 479		Hemlock Spruce	23618, 23622	2686
398		Hemp		2771
334		Hemp Agrimony	20555	2268
236		Hemp Nettle		1666
351		Hen and Chickens	21585 *v.*	2361
61		Henbane		487
236		Henbit	14951	1665
649		Henckèli*a*	15098 *sy.*	1787
670		Hendersòn*ia*		4167
562, 688		Henfrèy*a*		3656
154		Henna plant	9972	1180
227, 562	28	Hepática		1628
	76	HEPA'TICÆ, Or. 6.		
143		HEPTA'NDRIA, Cl. 7.		
143		H. MONOGY'NIA, Or. 1.		
143		H. DIGY'NIA, Or. 2.		
144		H. TETRAGY'NIA, Or. 3.		
144		H. HEPTAGY'NIA, Or. 4.		
332, 562	53	Heracántha		2256
108, 562	50	*H*eraclè*um*		884
108		*H.* see *P*eucédanum		882
109		*H.* see Zosím*ia*		887
355		Hérba-ròta	21794	2387
600		Hérba sèntiens	32845	1414
139		Herb baroni	15175	1682
268, 562	69	Herbért*ia*		1913
160		Herb Paris	10361	1221
277		Herb Robert	17260	1932
398		Hercules's Club	24220	2764
392	35	Heritièr*a*		2725
268, 562	35	Hermánn*ia*		1916
269		H. see Mahérn*ia*		1917
413	50	*Hérmas*		2873
367, 562	68	*Herm'nium*		2490
604		*H.* see Perístylus		3877
593		Hermlone, § xiv.		933
375	64	Hernánd*ia*		2593
100, 562	48	Herniària		813
270		Heron's Bill		1927
252, 562	60	Herpéstis		1801
137	71	Herrèr*ia*		1075
537		Herschéll*ia*	*sy.*	2473
491		Hesemasándra	28430 *sy.*	1731
16	69	Hesperántha		121
	36	*H*esperideæ		
	31	Hesperides		
260, 562	31	*H*ésperis		1863
260		*H.* see Andreóski*a*		1864
255		*H.* see *A'*rabis		1827
260		*H.* see Malcòm*ia*		1862
256		*H.* see Neuroloma		1852
602		*H.* see Párry*a*		1825
562	71	Hesperoscórdum		3657
645		Hésse*a*	7798 *sy.*	963
18	72	Heteranthèra		135
547		Heterochæ'ta	30685 *sy.*	2332
647		Heteromórpha	6892 *sy.*	862
494		Heteropáppus	*sy.* see *A'*ster	2337
377	75	Heteropògon		2605
182	37	Heterópteris		1398
352	53	Heterospérmum		2366
458		Heterosphæ'ria		3163
370	68	Heterotáxis		2534
536		H. see Dicrýpta		3530
563		Heterothèca		3658
563		Heterótrichum		3659
563		Heterótropa		3660
99, 563	49	Heùchera		805
392		*Hevèa*	23862 *sy.*	2720
116		HEXA'NDRIA, Cl. 6.		
116		H. MONOGY'NIA, Or. 1.		
139		H. DIGY'NIA, Or. 2.		
142		H. POLYGYNI'A, Or. 4.		
140		H. TRIGY'NIA, Or. 3.		
563		Hewárd*ia*		3661
648		Hexacéntris	15540 *sy.*	1734
563		Hexadésmia		3662
563		Hexòpea	*sy.*	3662
278	43	Heylánd*ia*		1951
169	38	Heýne*a*		1302
222, 563	28	Hibbért*ia*		1597
288, 563	34	*H*ibíscus		2014
288		*H.* see Pavòn*ia*		2011
289		*H.* see Thespèsia		2015
384		Hickory tree	23403	2665
324, 563	53	*H*ieràcium		2211
484		*H.* see Æthòn*ia*		3304
326		*H.* see Borkhaús*ia*		2214
506		*H.* see Calliopè*a*		3413
326		*H.* see Hapalostèphium		2212
324		*H.* see Leóntodon		2207
25, 563	75	Hieróchloe		200
563		Higgins*ia*		3663
609		Highland Pine		2685
139	51	Hill*ia*		1094
453, 458		Himántia	27302 *sy.*, 27595	3131, 3159
563		Hinds*ia*		3664
563		Hippeástrum		3665
642		H. see Sprekèl*ia*		4020
364	54	Hippia		2452
59	58	Hípp*i*on		470
579		Hippobròma	5088 *sy.*	609
	37	HIPPOCASTA'NEÆ, Or. 45.		
14	36	Hippocratè*a*		100
	36	HIPPOCRATÈ*a*ceæ, Or. 41.		
308	43	Hippocrèpis		2109
391	65	*H*ippómane		2713
391		*H.* see *S*àpium		2714
391		*H*ippómane	23800	2714
109, 565	50	*H*ippomárathrum		891
104		*H*ippomárathrum	6762	844
397, 565	65	*H*ippóphae		2755
397		*H.* see Shephérd*ia*		2754
4	46	*H*ippùris		24
170		Hiptage	10971 *sy.*	1328
170		Hiptage	10972 *sy.*	1328
183	37	Hiræ'*a*		1399
176		*H*irculus	11266	1380
82	44	Hirtélla		653
640		Hispidélla	20188 *sy.*	2226
167	44	Hoffmanséggi*a*		1280
384		Hog Nut	23406	2665
183		Hog Plum		1405
4		Hogweed		19
565		Hohenackèr*ia*		3666
686		Hohenbérgi*a*	*sy.*	4240
64, 565	58	*H*oítzi*a*		501
565		Holarrhèna		3667
565		Holbö'lli*a*		3668
410	75	*H*ólcus		2854
410		*H.* see Arthenathèrum		2855
410		*H.* see Chrysopògon		2853
25		*H.* see Hieróchloe		200
410		*H.* see *Sórghum*		2852
565		*Holigárna*		3669
51, 568		Holly		411
287	34	Hollyhock	17856	2007
622		Holly Oak	23436	2666
247	61	Holmskiódi*a*		1754
574		Hologýmne	31710 *sy.*	3723
495		Holophýllum	*sy.* see *A*thanàsia	2308
21		*H*oloschœ'nus	1396	157
181		*H*olóstea	11635	1389
36, 565	34	*H*olósteum		290
111		*H.* see Drymària		903
47		*H*olósteum	3195	364
	40	HOMALÍNEÆ, Or. 63.		
222	40	Homàlium		1598
268	69	Homèr*ia*		1914
133		Homer's Moly	8679	1046
652		Homógyne	*sy.*	2333
256		Honesty		1833
145		Honey Berry		1160
242		Honey Flower		1704

Lin.	Nat.		Sp.	Gen.
593		Honey Garlic		3824
413		Honey Locust tree	25119	2884
79		Honeysuckle		621
55		Honeywort		439
104		Honeywort		849
483		Honghel-bush	28124	3295
9		Hooded Milfoil		67
643		Hoódia	6249	779
429		Hookèr'ia		2992
19		H. see Brodiæ'a		141
413		Hoop Ash	25077	2870
116		Hoop Petticoat	7583	933
398, 566		Hop		2772
383		Hop Hornbeam		2660
335		Hopkirkia	20629 *sy.*	2283
296		Hop-like Trefoil	18303	2061
35	74	*H*ordeum		275
237		Horehound		1672
565	44	Horkèlia		3670
565	60	*H*ormìnum		3671
236		*H*ormìnum	14933 *sy.*	1663
239		*H*ormìnum	15190 *sy.*	1684
11		Horminum Clary	727	76
383		Hornbeam		2661
251	60	Hornemánnia		1784
251		H. see Tittmánnia		1785
32		Horngrass		247
12		Horn of Plenty	793	86
216		Horn Poppy		1551
382		Hornwort		2651
143		Horsechestnut		1137
104		Horse Poppy		844
258	31	Horseradish	16323	1848
167		Horseradish tree		1279
308		Horse-shoe Vetch		2109
424		Horsetail		2954
375		Horsetail tree	22873	2585
330		Horse Thistle		2243
175		Hortènsia	11235 *sy.*	1378
565	43	Hosáckia		3672
8	61	Hósta		51
642		Hotèia	34214 *sy.*	1515
400		Hottentot Bread		2735
111		Hottentot Cherry	7219	895
205		Hottentot Fig		1520
58	62	Hottònia		456
565		Houllèt*ia*		3673
54		Hound's Tongue		435
193		Houseleek		1468
43, 566	58	Houstònia		343
490		H. see Anòtis		3332
48		H. see Bouvárdia		378
37	73	Houttuýnia		301
277, 566	43	Hòve*a*		1940
296		H. see Plagiólobum		2057
86		Hovènia		691
95, 566, 688	57	Hoý*a*		776
188, 566	32	Hudsòn*ia*		1445
97	57	Huérnia		790
566		Hügèlia		3674
277	35	Hugònia		1935
566		Humàta		3675
405		Humble Plant	24613	2834
337	53	Hùme*a*		2301
398, 566	66	Hùmulus		2772
217		Hungarian Lotus	13810	1556
566	30	Hunnemània		3675*
653		Huntingdon Elm	6542 *v.*	814
566		Huntlèy*a*		3676
690		H. see Wárre*a*		4094
392	65	*Hùra*		2723
259	31	Hutchínsia		1851
687		Hútti*a*	*sy.*	4245
137		Hyacinth		1080
137, 566	71	*Hy*acínthus		1080
135		*H.* see Bellevàlia		1055
137		*H.* see Drímia		1077
138		*H.* see Muscàri		1082
137		*H.* see Zuccágnia		1081
402	65	Hyænánche		2803
402		Hyæna Poison		2803
670		Hyalothèca		4168
566		Hybanthèra		3677
89		Hybánthus	5821 *sy.*	707
670		Hydnángium		4169
670		Hydnobolìtes		4170
452, 670		*Hy*dnum		3128
677		*H.* see Rádulum		4209
175, 566	49	Hydrángea		1378
232	28	Hydrástis		1645
568		Hydrócera	5694 *sy.*	698
	68	HYDROCHARI'DEÆ, Or. 179.		
401	68	Hydrócharis		2795
33	75	Hydróchloa		258
106, 566	50	Hydrocótyle		863
106		H. see Spanánthe		865
435		Hydrodictyon		3043
423		Hydroglóssum	25649 *sy.*	2946
98		*Hy*drolápathum	9179	1126
145, 566	58	Hydròlea		795
	58	HYDROLEA'CEÆ, Or. 135.		
566		Hydroméstus		3678
	29	HYDROPELTÍDEÆ, Or. 8.		
232	29	Hydropéltis		1644
670		Hydróphora		4171
463		Hydróphora	27779 *sy.*	3238
	59	HYDROPHY'LLEÆ, Or. 139.		
59	59	Hydrophýllum		476
60		H. see Nemóphila		478
59		H. see Phacèlia		477
659		Hydropỳrum	*sy.*	2634
567		Hydrotæ'nia		3679
158, 160		Hydró- piper { 10237 / 10365 & 6 *sy.*		1210 / 1223
670		Hydrùrus		4172
434		Hygrócrocis		3032
245	61	Hygróphila		1728
672		H. see Marchántia		2999
670		Hygróphorus		4173
673		Hylocýstis	35530 *sy.*	4182
165	44	Hymenæ'a		1269
567	33	Hymenanthèra		3680
456		Hymenélla		3155
567		Hymenocállis		3680*
569		H. see Ismène		935
297	43	Hymenocárpus		2062
567		Hymenocrátèr		3681
75	51	Hymenodictyon		599
670		Hymenogáster		4174
208	49	Hymenógyne		1521
495		Hymenólepis *sy.* see *A*thanàsia		2308
335, 567	53	Hymenopáppus		2276
335		H. see Cephalóphora		2274
335		H. see Polýpteris		2277
637		Hymenonèma	34002	2201
423, 567	76	Hymenophýllum		2943
423		H. see *T*richómanes		2942
567		Hymenopýramis		3682
670		Hymenóstomum		4175
567		Hymenóxys		3683
61, 567	59	*Hy*oscỳamus		487
61		*H.* see Scopòli*a*		490
327	53	*Hy*óseris		2221
327		*H.* see Krígia		2221
328		*H.* see Lapsàna		2228
324		*H.* see Tarìncia		2209
51, 567	30	*Hy*pécoum		408
167		Hyperanthèra	10831 *sy.*	1279
	36	*H*YPERICÍNEÆ, Or. 38.		
320, 567	36	*H*ypéricum		2190
293		*H.* see *A*drosæ'mum		2043
225		*H.* see Reaumùria		1607
321		*H.* see Vísme*a*		2192
672		Hyperrhìza	35496 *sy.*	4178
399	72	Hyphæ'ne		2779
429, 670		*Hy*pnum		2994
429		*H.* see Anómodon		2986
427		*H.* see Dícranum		2978
429		*H.* see Léske*a*		2993
567		Hypocalýmma		3684
279	43	Hypocalýptus		1953
328, 567	53	*Hy*pochæ'ris		2227
482		*H.* see Achyrópho*r*us		3282
328		*H.* see Robèrtia		2223
567		Hypocýrta		3685
486		H. see Allopléctus		3314
567		Hypodérris		3686
567		Hypoélytrum		3687
8	61	Hypoéstes		57
396	73	Hypolæ'na		2739
567		Hypolèpis		3688
22	73	Hypólytrum		172
170		Hypópithys	10985	1330
	70	HYPOXÍDEÆ, Or. 189.		
123, 567	70	Hypóxis		981
235	61	Hýptis		1661
447		Hysginum	26928	3118
233, 567		Hyssop		1653
233, 567	60	*Hy*ssòpus		1653
234		*H.* see Elshóltzia		1655
581		*H.* see Lophánthus		3759
237		*H.* see *S*tàchys		1669
670		Hysterángium		4176
458, 670		Hystèrium		3167
364		Hysterópho*r*us	22371	2457
25		*Hy*strix	1696	196
36		*Hy*strix	2373	275
259, 568	31	*I*bèris		1853
259		*I.* see Hutchínsia		1851
259		*I.* see Teesdàlia		1852
70		*Icacòrea*	4560 *sy.*	571
200		*Icàco*	12890	1503
443		Iceland Moss	26730	3096
207		Ice Plant	13289	1520
68	57	Ichnocárpus		540
171	41	*I*cica		1334
194		ICOSA'NDRIA, Cl. 12.		
194		I. MONOGY'NIA, Or. 1.		
200		I. DI-PENTAGY'NIA, Or. 2.		
208		I. POLYGY'NIA, Or. 3.		
212		Idæ'us	13505	1523
51, 568	40	*I*lex		411
689		*I.* see Mahòni*a*		1091
51		*I.* see Mygínd*a*		410
138		*I.* see *P*rinos		1089
384		*I*lex	23421	2666
622		*I*lex	23436 *sy.*	2666
91, 568	48	*I*llécebrum		726
92		*I.* see Lahày*a*		738
91		*I.* see *P*aronýchia		728
91		*I.* see Philóxerus		723
226, 568	28	Illícium		1615
461		Illospòrium		3221
592		*I*lus, § v.		993
519		Imatophýllum	29542 *sy.*	3464
645		Imhòf*ia*	*sy.*	963
87, 568	38	Impàtiens		698
87		I. see *B*alsamìna		697
36	75	Imperàt*a*		287
106	50	Imperatòria		870
107		I. see Angélica		874
106		I. see *S*elìnum		873
242		Incarville*a*	15397	1706
243		Incarville*a*	15419	1710
484		I. see Æschynán-thus		3302
161		Indian Bay	10388	1226
217		Indian Blue	13805	1556
377		Indian Corn		2602
144		Indian Cress		1148
140		Indian Cucumber	9129	1114
34		Indian Doob-grass	2255	263
195		Indian Fig		1474
202		Indian Hawthorn		1510
159		Indian Heart	10340	1217
217		Indian Lotus	13807	1556
49		Indian Madder		388
410		Indian Millet	24945	2852
1		Indian Shot		1
398		Indian Tobacco	24249	2771
301, 568		Indigo		2072
301, 568	43	Indigófera		2072

Lin.	Nat.		Sp.	Gen.
405, 568	44	*I'nga*		2833
506		*I.* see Calliándra		3410
173	56	Inocárpus		1351
461		Institàle		3213
591		Intybéllia	20149 *sy.*	2271
328		*I'ntybus*	20217	2234
647		*Inukàja*	34400	2823
350, 568	53	*I'nula*		2345
350		*I.* see Corvisárt*ia*		2346
559, 568		Iòchroma	31166 *sy.*	3636
89	33	Ionídium		705
89		I. see Calýptrion		707
89		I. see Pombàl*ia*		704
568		Ionopsídium		3689
372, 569	68	Ionópsis		2567
257		*I'on Thlàspi*	16277	1843
95, 89, 191, 513	32	*Ipecacuánha*	6171 *sy.*	771
			5814 *sy.*	704
			12351	1460
			29269	650
61, 569	59	Ipomœ'a		491
64		I. see Argyreìa		493
497		I. see *Batàtas*		3371
549		I. see Exogònium		3588
606		I. see *Pharbitis*		3889
	58	Ipomópsis		
64, 555		I. see Gìli*a*		499
569		*I'psea*		3690
398, 569	62	Iresìne		2767
	69	IRIDEÆ, Or. 187.		
361		*I'rio*	16452	1865
19, 569	69	*I'ris*		142
536		*I.* see Dìetes		3534
20		*I.* see Vieusseùx*ia*		147
653		Irish Elm	6544 *v.*	814
153		Irish Heath	9944	1174
560		Irish Ivy	5891 *v.*	718
647		Irish Yew	24535 *v.*	2823
49		Iron Tree		384
69		Iron-wood		558
69		Iron-wood	4496	559
196		Iron-wood	12678	1482
234		Ironwort		1657
175		*Iroucàna*	11201 *sy.*	1369
671		*I'rpex*		4176*
25	75	Isáchne		192
233	60	Isánthus		1651
462, 671		Isària		3228
263, 569	31	Isàtis		1877
411, 569	75	Ischæ'mum		2856
409		*Ischæ'mum*	24905	2841
139	51	Isért*ia*		1097
444, 671		Isídium		3104
569		*Ismèlia*		3691
117, 569	70	Ismène		935
42	46	Isnárd*a*		340
337	53	Isocárpha		2299
371, 570	68	Isochìlus		2550
536		I. see Dichæ'a		3529
425	76	*Isòetes*		2957
21, 570	73	Isólepis		157
570		Isolòma		3692
570		Isómeris		3693
570		Isonándra		3694
550		I. see *Ficus*		2900
251		Isopléxis		1788
37, 570	64	Isopògon		303
231	28	*Isopỳrum*		1639
285		*Isòra*	17740	1993
78		Isótoma	5141 *sy.*	609
570		Isótropis		3695
47		*Ispaghùla*	3215	364
47		Ispagool	3215	364
385		Italian Beech	23456	2666
621		Italian Oak	23413	2666
87	55	*I'tea*		694
89		*Itùba*	5814	704
364	54	*I'va*		2458
232		Iva	14677	1646
392		*Ivìra*	23876	2724
608		Ivory Nut		2816
90, 560		Ivy		718
502		*I'xeris*	*sy.*	2214
16	69	*I'xia*		118
17		*I.* see *Babiàna*		135
16		*I.* see Hesperántha		121
16		*I.* see Sparáxis		122
18		*I.* see Synnòt*ia*		129
16, 650		*I.* see Trichonèma		119
570		Ixia-lily		3696
570		Ixiolìrion		3696
337	53	Ixòdia		2303
48, 570, 688	52	Ixòr*a*		379
48		I. see Chomèl*ia*		376
49		I. see *Pavétta*		382
49		I. see Tetramèrium		380
570		*Jaboròsa*		3697
170		*Jabotàpita*	10947	1315
598		*Jàburan*	32736	1041
243	58	*Jacaràndа*		1712
242		*J.* see Bignòn*ia*		1706
374		Jaca tree	22862	2583
389		*Jàce*	23715 *v.*	2699
361		Jàcea	22151	2434
375		Jack in a Box		2593
163, 570	43	Jacksòn*ia*		1253
345		Jacobæ'*a*	21161	2335
122		Jacobea Lily	8003	969
570		Jacquemónt*ia*		3698
522		Jacquemónt*ia*	4205 *sy.*	492
69	56	Jacquín*ia*		560
52, 549		Jalap	3463	421
			30786	3588
62		Jalap	4114	491
52		*Jalàpa*	3463	421
62		*Jalàpa*	4114	491
514		*Jamacàru*	29307	1472
283		Jamaica Dogwood	17666	1976
285		Jamaica Ebony	17728	1288
414		Jamaica Milkwood	25173 & 4	2888
292		Jamaica Redwood	18153	2033
174		Jamaica Rose		1363
198		Jambolana tree	12771	1490
155		Jambolìfera	10084 & 5 *sy.*	1189
197		*Jámbos*	12732	1487
570	47	*Jambòsa*		3698*
197		*Jambosélla*	12718	1485
570		Jamesòn*ia*		3699
392, 570	65	*Janìpha*		2718
372		Jántha	22782 *sy.*	2567
529		Japan Cedar		3497
90, 570	54	Jasiòne		716
5, 570		Jasmine		43
	57	JASMÍNEÆ, Or. 125.		
5, 570	57	Jasmìnum		43
391, 571	65	Játropha		2717
392		*J.* see *Janìpha*		2718
392		*J.* see Siphònia		2720
572		Jaúme*a*	31651 *sy.*	2269
153	29	Jeffersòn*ia*		1178
610		Jersey Pine	23578	2685
362		Jersey Thistle	22201	2434
358		Jerusalem Artichoke	21937	2409
327		Jerusalem Sage	15064	1674
456		Jew's Ear	27445	3151
568		*Jirìnga*	31518	2833
377		Job's Tears		2603
14	36	Jóhn*ia*		103
434		Jólithus	26169	3027
404, 571	47	Jollìf*ia*		2832
143	44	Jonès*ia*		1139
116		Jonquil	7561	933
592		*Jonquílla*, § xii.		933
116		*Jonquílla*	7561	933
571	47	*Jossínia*		3700
453		Jove's Beard	27266	3128
161		Jove's Fruit	10400	1226
15		Joutay		109
571		Juanúlloa		3701
165, 514		Judas tree		1265
277		Jùga	17276	1939
	66	JUGLA'NDEÆ, Or. 173.		
384, 571	66	*Jùglans*		2664
384		*J.* see *Càrya*		2665
619		*J.* see Pterocàrya		3939
83		*Jùjuba*	5433	660
83		Jujube	5433	660
409		*Julibríssin*	24848	2837
168		July-flower	10840	1283
	68	JUNCAGÍNEÆ, Or. 182.		
	73	JU'NCEÆ, Or. 206.		
124, 571	73	Júncus		994
125		*J.* see Lùzula		995
431, 671		Jungermánn*ia*		2998
540		Júngia	*sy.*	2270
404, 571		Juniper		2822
404, 571	67	Juníperus		2822
532		*J.* see Dacrýdium		2691
283		Jupiter's Beard	17622	1968
638		Jurínea	*sy.*	2239
173	46	Jussièu*a*		1353
8, 572, 688	61	Justíc*ia*		58
245		J. see Aphelándra		1731
495		J. see Asystàsia		3359
244		J. see Barlèr*ia*		1725
499		J. see Belopérone		3375
8		J. see Elytrària		56
606		J. see Phlogacánthus		3893
648		J. see Thyrsacánthus		4063
96		Juvêncula	6228	779
264		*Kàber*	16634	1884
572		*Kadsùra*		3702
3, 572	69	Kæmpfèr*ia*		12
572		Kagenéck*ia*		3703
415		*Kàki*	25192	2889
160	48	*Kalanchòe*		1219
99		*Kàli*	6443	808
171	55	Kálm*ia*		1335
112	48	Kalosánthes		914
688		*Kamássi*	36285	4251
50		Kanguru Vine	3360	400
118		*Karàtas*	7688	951
118		*Karátto*	7671	948
145		*Kaúki*	9347	1156
350, 572	53	Kaulfúss*ia*		2344
314, 572, 688	44	Kennèdy*a*		2144
560		K. see Hardenbérg*ia*		3639
608		K. see Physolòbium		3899
659		K. see Zìchy*a*		4103
572		Keutrophýllum		3704
562		K. see Heracántha		2256
598		K. see Onobròma		2253
622		Kermes Oak	23439	2666
214, 572	44	Kérr*ia*		1531
653		Kidbrook Elm	6539 *v.*	814
315		Kidneybean		2149
282		Kidney Vetch		1968
572		Kielmeyèr*a*		3705
401	32	Kiggelàr*ia*		2798
572		King*ia*		3706
491		King Plant		3330
392	65	*Kirganèlia*		2722
292		*Kissi*	18163	2038
287	34	Kitaibèl*ia*		2006
285	35	Kleinhòf*ia*		2001
337, 572	53	Klein*ia*		2291
336, 504		K. see Cacàlia		2289
572		K. see Kùhn*ia*		2269
24	74	Knápp*ia*		184
360		Knapweed	22083	2434

Lin.	Nat.		Sp.	Gen.
360		Knapweed	22098	2434
360		Knapweed	22151	
44	52	Knaût*ia*		347
175		Knawel		1375
609		Knee Pine	23576 *v.*	2685
671		Kneiff'*ia*		
40	64	Knlght*ia*		324
563		Knight's Star		3665
91		Knotgrass		726
229	28	Knowltòn*ia*		1635
46 / 572	52	Knóx*ia*		354
377	73	Kobrès*ia*		2600
99	63	Kòch*ia*		809
516		K. see Chenolèa		729
29 / 572	75	Kœlèr*ia*		235
328		Kœlpín*ia*	20211 *sy.*	2230
37	63	Kœnig*ia*		298
560		Kohaût*ia*	*sy.*	388
	34	Kola		
587		Kólbea	9119 *sy.*	1111
	35	Koleho		
145	37	Kölreutèr*ia*		1166
257	31	Konìg*a*		1842
514		Kóps*ia*	*sy.*	550
242	33	Kramèr*ia*		1750
627		*Krappa*	33701	2719
572		Kreysig*ia*		3707
327 / 572	53	Krig*ia*		2220
334 / 572	53	Kùhn*ia*		2269
572	72	Kúnth*ia*		3708
285	35	Kýd*ia*		1999
22 / 572	73	Kyllíng*a*		165
	60	LABIA'TÆ, Or. 142.		
572		Labichæ'*a*		3709
572		Labìsia		3710
316	44	*Láblab*		2154
572		*L.* see *Lablàvia*		†2154
572		*Lablàvia*		†2154
171		Labrador Tea		1336
82		*L*abrúsca	5369	655
281		*L*abúrnum	17519	1964
573		Lacæ'*na*		3711
292		*L*acathèa	18154 *sy.*	2033
156		Lacebark	10136	1196
688		Lacepède*a*		4252
138 / 573	71	Lachenàl*ia*		1083
137 / 538		L. see Drímia		1077
137		L. see Zuccágni*a*		1081
157	64	Lachnæ'a		1202
18	70	Lachnánthes		140
323 / 573	53	*L*actùca		2204
236	32	*L*ádanum	14953	1666
111		Ladies' Bedstraw	7267	906
42		Ladies' Mantle		337
373		Ladies' Slipper		2580
256		Ladies' Smock		1829
368		Ladies' Traces	22557	2496
422		Lady Fern	25601	2938
573		Læ'l*ia*		3712
512		L. see Cattlèy*a*		2553
217	32	Læ'*tia*		1569
573		Lafoë'ns*ia*		3713
336	53	Lagás*ca*		2286
336		L. see Nócc*a*		2287
389 / 573	47	Lagenàr*ia*		2695
573		Lagenóphora		3714
219 / 573	46	Lagerstrœ'm*ia*		1587
156	64	*Lagêtta*		1196
90	50	Lage'cia		717
168	44	Lagonýchium		1284
269		*L*agòpus	16852	1921
326	53	Lagóseris		2213
326		L. see Borkhaús*ia*		2214
327		L. see *C*rèpis		2215
291	34	Langune*a*		2024
383		L. see *Amirò*la		2656
89		L. see *H*ibìscus		2014
225	75	Lagùrus		198
92	48	Lahày*a*		738
573		Lálage		3715
85		Lamárk*ia*	5535 *sy.*	672
40 / 573	64	Lambért*ia*		319
14		Lamb's Lettuce		96
439 / 671		Laminàr*ia*		3078
435		Laminàr*ia*	26286	3040
236 / 573	60	*L*àmium		1665
573		Lamouroúx*ia*		3716
573		Lampròtis		
237		Lampwick	15072	1674
118		Lanàr*ia*	7656 *sy.*	942
136		Lancashire Asphodel	8923	1070
227		Lancewood	14383	1625
266		Lándra	16684	1897
573		Lankestèr*ia*		3717
245 / 573	61	Lantàn*a*		1738
109		Lantàn*a*	7129	892
688		Lapagèr*ia*		4253
17 / 574	59	Lapeyroús*ia*		126
574		Laplàce*a*		3718
558		Laplàce*a*	*sy.*	2033
328		*L*áppa	20226	2237
25 / 574	74	*L*appàgo		193
53		*L*áppula	3518	426
188		*L*áppula	12130	1443
328	53	*L*apsàna		2228
328		*L.* see Rhagadìolus		2230
328		*L.* see Zacíntha		2229
574	48	Larbrè*a*		3719
388 / 574		Larch		2687
	28	Lardizabàl*a*		
387		Larício	23578	2685
609		Larício	23581	2685
388 / 574	67	*L*àrix		2687
222		Larkspur		1599
112	48	Laròche*a*		913
169 / 574	39	Lárre*a*		1307
108 / 574	50	*L*aserpítium		881
109		*L.* see *C*àchrys		889
557		*L.* see *G*nídium		860
577		*L.* see *L*igústicum		875
638		*L.* see *S*iler		3996
104		*L.* see *T*hápsia		845
108		Laserwort		881
104		Laserwort	6785	845
574		Làsia		3719*
574		Lasiagróstis		3720
574		Lasiàndra		3721
613		L. see Pleròma		1360
462		Lasiótbotrys		3227
86 / 574	35	Lasiopétalum		680
574		Lasìopus		3722
515		Lasiorhìza	*sy.*	3439
337	54	Lasiospérmum		2305
86		L. see Seríng*ia*		682
86		L. see Thomàs*ia*		681
574		Lasthènia		3723
574		Lastræ'a		3724
403	72	*Latánia*		2818
248	61	Lathræ'a		1770
313 / 575	43	*L*áthyrus		2136
312		*L.* see *E*'rvum		2134
314		*L.* see *O*'robus		2138
192		*L*áthyrus	12369	1460
381		Laugèr*ia*	*sy.*	2636
160 / 575		Laurel		1226
200		Laurel Cherry	12887	1502
156		Laurèola	10138	1197
109		Laurestine	7109	892
	63	LAURI'NEÆ, Or. 158.		
200		Laurocérasus	12887	1502
415	77	Laurophýllus		2894
160 / 575	64	*L*aúrus		1226
160		*L.* see *C*innamòmum		1225
161		*L.* see *P*érsea		1228
625		*L.* see *R*hús		894
647		*L.* see Tetradènia		4056
234	60	Lavándula		1656
489		L. see Anisochìlus		3328
287 / 575	34	Lavátera		2008
234		Lavender		1656
337		Lavender Cotton		2304
336 / 575	53	*Lavènia*		2288
87	33	Lavràdi*a*		700
154	46	Lawsòn*ia*		1180
134	71	Laxmánn*ia*		1049
52		Leadwort		423
460		Leanglùm		3199
157		Leather wood		1198
279	43	Lebéck*ia*		1956
301		L. see Indigófera		2072
288	34	Lebretòn*ia*		2013
603		L. see Pavòn*ia*		2011
575		Lecanópteris		3725
487		Lecanocárpus	23228 *sy.*	2628
441 / 671		Lecanòra		3093
675		L. see Parmèlia		3094
36	32	Lechè*a*		292
79 / 576	54	Lechenaúlt*ia*		614
440 / 671		Lecídea		3085
219 / 575	47	Lécythis		1588
575		Ledeboúr*ia*		3726
102 / 575	50	Ledebùr*ia*		829
496		Ledocárpon	28628 *sy.*	3368
575		Ledocárpum		1414*a*
219		Ledon Gum	13950	1589
171	55	*L*èdum		1336
171		*L.* see Ammýrsine		1337
74	38	Leè*a*		594
145		Lee Chee	9358	1159
132		Leek	8602	1046
36 / 575	75	Leér*sia*		288
	41	LEGUMINÒSÆ, Or. 67.		
575		Leiánthus		3727
561		Leigh*ia*	21949 *sy.*	2409
409	71	Leimánthium		2840
171		Leiophýllum	11004 *sy.*	1337
438		Lemàn*ea*		3070
375	73	*L*émna		2588
320	36	Lemon	19665	2187
410		Lemon Grass	24916	2844
575		Lemòn*ia*		3728
575		Lennè*a*		3729
312		*L*éns	19268	2134
109		Lentàgo	7119	892
	61	LENTIBULA'RIÆ, Or. 147.		
312		*L*enticula	19270	2134
312		Lentil	19268	2134
398		*L*entíscus	24218	2763
460		Leocárpus		3198
575		Leochìlus		3730
597		L. see Oncídium		2540
238	60	Leonòtis		1676
138	29	*L*eóntice		1086
502		*L.* see Bongárd*ia*		3389
138		*L.* see Caulophýllum		1087
324 / 575	53	Leóntodon		2207
506		L. see Calliopè*a*		3413
324		L. see Thrìncia		2209
138		*L*eontopétalon	9038	1086
340	53	*L*eontopòdium		2316
237	60	Leonùrus		1673
351		Leopard's-bane		2353
344 / 351		Leopard's-bane	21140 / 21555	2335 / 2350
382	72	Leopoldìna		2641
454		*Leòtia*		3143
454		*L.* see Mitrula		3137
575		Lepánthes		3731
236	60	Lepechín*ia*		1663
326		Lepicaúne	20077, &c. *sy.*	2211
43		Lepicéphalus	2879 &	2880
575		Lepichósma		3732
575		Lepicýstis		3733
244	61	Lepidágathis		1724
262 / 576	31	Lepídium		1873
263		*L.* see Eunòmia		1875
259		*L.* see Hutchíns*ia*		1851
262		*L.* see Senebièr*a*		1872
259		*L.* see Teesdàl*ia*		1852
589		Lepidonèma	32336 *sy.*	3798
21	73	Lepidospérma		152
492		Lepigònum	11652 *sy.*	1390
576		Lepísmium		3734

Lin.	Nat.		Sp.	Gen.
445, 672	31	Leprâria		3112
433		L. see Chlorococcum		3013
669		L. see Hæmatococcus		4165
262	31	Leptâlium		1868
6, 576	60	Leptândra		44
18	72	Leptânthus		134
18		L. see Heteranthèra		135
635		Leptâsea	33935 *sy.*	1380
360		Leptaúrea	22061	2431
569		Leptocállis, see Ipomœ'a		491
255	31	Leptocarpæ'a		1820
396	73	Leptocárpus		2743
33	74	Leptóchloa		262
576		Leptóceras		3735
559		Leptochîlus	31128 *sy.*	3630
576		Leptodérmis		3736
576		Leptogrâmma		3737
558		Leptogrâmma	31115 *sy.*	2904
92	64	Leptomèria		742
434		Leptómitus		3033
667		L. see Draparnâldia		3036
576		Leptosîphon		3738
196, 576	47	Leptospérmum		1480
576		Leptostêlma		3739
598		Leptostègia	32732 *sy.*	3847
459, 672		Leptostròma		3176
576		Leptòtes		3740
36		Leptùrus	2380 *sy.*	278
396	73	Lepyròdia		2740
345	53	Lèria		2336
79, 576	54	Leschenaúltia		614
429, 672		Léskea		2993
311	43	Lespedèza		2126
305, 576	43	Lessértia		2098
92	62	Lestibudèsia		732
217	35	Lettsòmia		1562
64, 492		L. see Argyreia		493
323		Lettuce		2204
396	54	Leucadéndron		2749
319		Leucadéndron	19596	2179
238	60	Leùcas		1675
363		Leucèria	22255 *sy.*	2442
515		Leuchèria	*sy.*	3439
576		Leuchtenbérgia		3741
576		Leucocárpus		3742
576	71	Leucocóryne		3743
38		Leucodéndron	2509 *sy.*	305
428		Leùcodon		2981
119, 577	70	Leucòjum		962
482		*L.* see A'cis		3284
65, 577	55	Leucopògon		518
247		Leucoscéptrum	15695	1752
38	64	Leucospérmum		305
577		Leucostègia		3744
342	53	Leucostémma		2324
577		Leucóthoe		3745
360	53	Leùzea		2432
577	50	Levisticum		3746
577	48	Lewísia		3747
352, 577	53	Leýsera		2370
352		L. see Longchámpsia		2369
352		L. see Relhânia		2372
80	51	Leycestèria		626
577		Lhótskya		3748
333, 577	53	*Liàtris*		2265
103		Libanòtis	6703	835
108		Libanòtis	7007	881
109		Libanòtis	7097	889
577		Libértia		3748*
688		*Libocèdrus*		4254
460		*Lîsea*		3202
440, 441, 443		Lichen	*sy.*	3085, 3088, 3101
671		*L.* see Lecanòra		3093
	77	LICHE'NES, Or. 8.		
439		Lichîna		3079
140	71	Lichtensteínia		1108
125	72	*Licuàla*		998
354	54	Lidbéckia		2378
354		L. see Cènia		2379
577		Liebígia		3749
90, 577	54	Lightfoótia		715
169		Lignum-vitæ tree		1303
123		*Ligtu*	8041	979
517		Ligulària	*sy.*	2340
107, 577	50	*Ligústicum*		875
103		*L.* see *A*thamánta		835
108		*L.* see *L*aserpítium		881
577		*L.* see Levísticum		3746
105		*L.* see *M*èum		857
590		*L.* see Molospérmum		3803
605		*L.* see *P*etroselìnum		3883
107		*L.* see Physospérmum		876
107		*L.* see Pleurospérmum		877
651		*L.* see Trochisânthes		4078
102		*L.* see Wallròthia		832
5, 577	57	*Ligústrum*		40
5, 646		Lilac		41
136		Liliàgo	8881	1063
136		Liliàster	8879	1062
136		Liliástrum	8879	1062
129, 577	71	*Lîlium*		1016
129		*L.* see Fritillària		1018
135		*Lîlio-Hyacínthus*	8814	1054
129, 577	71	Lily		1016
135		Lily Hyacinth	8814	1054
131		Lily of the Valley		1038
132		Lily Pink		1044
49		Lily Thorn		381
609		*Limàcis*	33150	3905
320		Lime	19666	2187
218, 649	35	Lime tree		1576
320		Limétta	19665	2187
143	48	*Limeum*		1144
578		Limnânthes		3750
217, 578	68	Limnócharis		1558
489, 531, 501		Limodòrum	28806 *sy.*	2558
			28371	2569
			29834	2523
558		*L.* see Govènia		3623
170, 578	36	*Limònia*		1320
170		*L.* see *Clausèna*		1324
170		*L.* see Glycósmis		1323
82		*L.* see Triphàsia		654
115		*Limònium*	7480	929
170			10963 *sy.*	1322
320		*Limònium*	19666	2187
252	60	Limosèlla		1793
578		Linánthus		3751
249, 578	60	Linària		1775
99	40	*Lincònia*		803
578		Lindenbérgia		3752
578		Lindènia		3753
252	60	Lindérnia		1800
251		L. see Màzus		1786
578		Lindlèya		3754
574		*L.* see Laplàcea		3718
421, 578	76	Lindsæ'a		2931
596		*L.* see Odontolòma		3842
635		*L.* see Schizolòma		3984
	34	LINEÆ, Or. 27.		
230		Lingua	14595	1637
71		*Lingun*	4598	577
433, 687		Línkia	26157 *sy.*	3022
			36264 *sy.*	4248
242	51	Linnæ'a		1703
147		Linnæàna	9477 *sy.*	1173
12	57	Linocièra		81
369, 370, 372, 624		Linodòrum	*sy.*	22579, 22649, 22753, 22780 — 2504, 2529, 2558, 2566
517		Linosỳris *sy.* see Chrysócoma		2294
113, 578	34	Linum		921
58		Linum stellàtum	3841	457
437		*Línza*	26386	3059
238		Lion's Ear		1676
340		Lion's Foot		2316
138		Lion's Leaf	9038	1086
238		Lion's Tail	15097	1676
296, 579	43	Lipària		2059
296		L. see Priestlèya		2060
373, 579	69	Líparis		2576
589		L. see Micróstylis		2575
659		Lipochæ'ta	34808 *sy.*	4102
579	51	Lipóstoma		3755
246, 579	61	Lippia		1740
246		L. see Zapània		1745
385	67	Liquidámbar		2667
303		Liquorice		2085
303		Liquiritia	18721 *sy.*	2082
226	28	Liriodéndron		1617
61, 579, 689	58	Lisiánthus		483
549		L. see Eùstoma		466
688		L. see *E*'xacum		366
575		L. see Leiánthus		3727
65, 579	55	Lissánthe		507
370, 579	68	Lissochîlus		2527
368	68	Lístera		2501
145		*Litchì*	9358	1159
53, 579	59	Lithospérmum		429
53		*L.* see Bátschia		430
583		*L.* see *Lycópsis*		444
55		*L.* see Pulmonària		438
579		Lithræ'a		3756
579		Litobróckia		3757
118	71	Littæ'a		950
380	62	Littorêlla		2621
161		*Litzèa*	*sy.*	1227
622		Live Oak	23444	2666
141	72	Livistònia		1125
144		Lizard's Tail		1145
635		Lizard's Tongue		3978
321, 579, 689	48	*Loàsa*		2193
321		*L.* see Blumenbàchia		2194
321		*L.* see Scyphánthus		2195
	48	*Loàseæ*, Or. 87.		
625		Lobàdium	*sy.*	894
77, 579, 689	54	Lobèlia		609
90		L. see Cýphia		714
78		L. see Monópsis		610
79		L. see Scæ'vola		620
639		L. see Siphocámpylos		3999
	54	LOBELIÀCEÆ, Or. 109.		
610		Loblolly Pine	23590	2685
621		Loch Lomond Oak	23410 *v.*	2666
373		Lockhártia	22809 *sy.*	2577
165		Locust tree		1269
279	43	Loddigèsia		1955
630		Lodiculària	33733 *sy.*	279
403	72	Lodoícea		2815
14	48	Lœflíngia		99
565		Lœsèlia	4269 *sy.*	501
59, 580	58	Logània		471
168		Logwood		1287
66		Loiseleùria	4354 *sy.*	522
35	64	*Lòlium*		271
580		Lomagrâmma		3758
658		Lomândra	24265 *sy.*	2776
419, 580	76	Lomària		2917
644		L. see Stenochlæ'na		4028
40, 580	64	Lomàtia		322
130		Lomatophýllum	8478 & 9 *sy.*	1021
616		Lombardy Poplar	24393	2793
338	54	*Lònas*		2309
421, 580	76	Lonchìtis		2928
567		*L.* see Hypolèpis		3688
579		*L.* see Litobróckia		3757
422		Lonchìtis	25586	2938

Lin.	Nat.		Sp.	Gen.
303	43	Lonchocárpus		2085
176		London Pride	11248	1380
261		London Rocket	16452	1865
145, 549		Longan	9359	1159
145, 549		*Lóngan*	9359	1159
352	54	Longchámps*ia*		2369
371, 583		Long-gland		2543
79, 580	51	Lonícer*a*		622
79, 509		L. see *C*aprifòlium		621
80		L. see Symphòria		623
645		L. see Symphoricárpos		4044
392		Looking-glass Plant		2725
58		Loose-strife		457
3, 581	46	Lopèz*ia*		18
581		Lophándra		
581	60	Lophánthus		3759
117	70	Lophìola		941
200	45	Lophìra		1504
	45	LOPHI'REÆ, Or. 75.		
458		Lòphium		3164
581		Lophólepis		3760
550		Lophosciàdium	6994	880
581		Lophospèrmum		3761
290	34	Lopímia		2018
202		Loquat		1511
	51	LORA'NTHEÆ, Or. 101.		
581		Loránthus		3762
83		Lote tree	5421	660
313		Lord Anson's Pea	19287	2136
300, 581	43	Lòtus		2068
301		*L.* see Carmichaèl*ia*		2070
300		*L.* see *Dory*cnium		2067
565		*L.* see Hosáck*ia*		3672
301, 647		*L.* see Tetragonólobus		2069
83		*L*òtus	5421	660
217		*L*òtus	13809	1556
415		*L*òtus	25190	2889
581		Loudòn*ia*		3763
483		L. see Adésmia		1980
308	43	*Loúrea*		2117
404, 581	65	Loureìr*a*		2828
250		Lousewort		1781
107		Lovage		875
356		Lovage	21864	2387
72		Love Apple	4703	590
33		Love Grass		255
33		Love Grass	2222	256
381		Love-lies-bleeding	23245	2628
581		Lòwe*a*		3764
581		Loxográmma		3765
316		*Lùbia*	19470	2152
64, 581	62	Lubín*ia*		503
296		Lucern	18314	2069
621		Lucombe Oak	23414 *v.*	2666
81, 581	50	Lucùl*ia*		643
69	56	*Lucùma*		562
217	34	Lùdia		1568
217		L. see *Próckia*		1567
36		Ludólf*ia*	2406 *sy.*	289
385		Ludòvi*a*	23481 *sy.*	2670
51	46	Ludwíg*ia*		404
381, 581	47	*Lúffa*		2630
581		Lùhe*a*		3766
581		Luis*ia*		3767
240, 581	61	Lumnítzer*a*		1688
482		L. see Acrocéphalus		3288
591		L. see Moschósma		3816
116		Lùna	7553	933
256	31	Lunària		1833
257		L. see Farsètia		1835
257		L. see Ricòt*ia*		1834
142		Lunària	9222	1126
55		Lungwort		438
325		Lungwort	20024	2211
672		Lunulària		4177
300		Lupináster	18531	2066
284, 581		Lupine		1985
301		Lupinélla	18631	2071
284, 581	44	Lupìnus		1985
283		*L.* see Cyamópsis		1969
398		Lùpulus	24250	2772
190	32	Lutèola	12235	1459
582		Luxembúrg*ia*		3768
125, 582	73	Lùzula		995
137, 582	71	Luzuriàg*a*		1076
553		L. see Geitonoplèsium		3614
582		Lycáste		3769
250		Lychnídea	15891	1782
186, 582	34	*Lý*chnis		1415
485		*L.* see Agrostémma		3312
657		*L.* see Viscària		4090
60		*Lych*nìtis	3969	480
237		*Lych*nìtis	15072	1674
356		*Lych*nìtis	21868	2389
72	60	Lycioseríssa		589
72, 583	60	*Lý*cium		588
686		*L.* see *Bérberis*		1090
558		*L.* see Grabówski*a*		3624
460		Lycógala		3195
460, 672		Lycopérdon		3191
460		L. see Geástrum		3193
461		L. see Institàle		3213
460		L. see Leocárpus		3198
459		L. see Rhizopògon		3182
72	59	Lycopérsicum		590
	76	LYCOPODI'NEÆ, Or. 3.		
424, 583	76	Lycopòdium		2955
55, 583	59	*Lycópsis*		444
55		*L.* see Nòne*a*		443
9, 583	60	Lycòpus		69
583		Lycòris		3770
121		Lycòrus 7889 & 90 *sy.*		968
495		Lycóseris	*sy.*	2249
22	75	Lýgeum		168
617		Lygodésmia	*sy.*	2206
423, 583	76	Lygòdium		2946
71		Lygodysòdia	4598 *sy.*	577
35		Lyme Grass		272
435, 672		Lýngby*a*		3039
172, 583	55	Lyòn*ia*		1342
488		Lyonnèt*ia* *sy.*	21737, 21738	2382
68	57	Lyóns*ia*		545
369	68	Lyperánthus		2506
583		Lypèria		3771
58, 583	62	*Lysimàchia*		457
65	55	Lysinèma		511
583		Lysionòtus		3772
484		Lysionòtus	*sy.*	3302
	46	LYTHRARIE'Æ, Or. 79.		
189, 583	46	*Lý*thrum		1451
183		*L.* see Nesæ'*a*		1452
400	56	*Màba*		2791
414		Mabòla	25177	2889
382		Macaw tree	23302	2645
583		Macbrìde*a*		3773
583		Macdonáld*ia*		3774
	34	Machucunha		
583, 689		Macleàn*ia*		3774*
187	30	Macleày*a*		1423
380	66	Maclùr*a*		2623
568		*Macoucoùa*	31495	411
188		*Mácqui*	12121	1438
371, 583	68	Macradènia		2543
544		M. see Epidéndrum		2554
657		Macræ'*a*	*sy.*	4091
589		Macrochìlus	32346 *sy.*	3800
74	51	Macrocnèmum		597
81		M. see *Mussæ'nda*		642
15		Macrolòbium	958 *sy.*	109
583		Macromèria		3775
256, 583	31	Macropòdium		1828
583		Macrorhýnchus		3776
672		Macrospòrium		4177*
584	39	Macróstylis		3777
162	43	Macrótropis		1240
216	28	Macrótys		1546
188		Madagascar Nutmeg		1427
74		Madagascar Potato	4815	591
73		Mad Apple	4809	591
584		Maclùria		2331
45		Madder		349
343, 584	53	*Màdia*	*sy.*	2331
257		Madwort		1840
71	56	*Mæ'sa*		581
226, 584	28	Magnòli*a*		1618
646		M. see *Talaúma*		4051
	28	MAGNOLI*àceæ*, Or. 3.		
200		*Mahàleb*	12879	1502
268	35	Mahérn*ia*		1917
168		*Mahágoni*	10870	1297
168		Mahogany tree		1297
139, 584, 689	29	Mahòn*ia*		1091
499		M. see *Bérberis*		1090
421		Maiden Hair		2930
270, 419		Maiden Hair	16912, 25448	1923, 2921
385		Maiden Hair tree	23476	2669
53		Maiden Lip	3518	426
15		Maiden Plum		107
238		*Majoràna*	15127	1680
108		Malabaíl*a*	7046 & 7047 *sy.*	883
160		Malabar Leaf	10372	1225
111		Malabar Night-shade		908
9		Malabar Nut	539	58
289		Malabar Rose	17978	2014
160		*Malabàtrum*	10372	1225
584		Malachadènia		3778
292	35	Malachodéndron		2035
292		M. see Stuár*tia*		2034
287	34	*Málachra*		2009
184		Malacophýllum	11833	1409
373	69	Maláxis		2573
373		M. see Líparis		2576
197		Malay Apple tree	12721	1487
260, 584	31	Malcòm*ia*		1862
422		Male Fern	25609	2938
584		Maleshérb*ia*		3778*
218		Mallocócca	13857	1575
286, 584		Mallow		2004
289		Mallow Rose	17961	2014
286	34	*Málope*		2003
182	37	Malpighi*a*		1393
170		M. see *Bunchòsia*		1329
182		M. see Byrsónima		1394
	37	MALPIGHI*àceæ*, Or. 43.		
201, 487		*Màlus*	12955, 13002	1507, 1512
286, 584	34	*Málva*		2004
290		*M.* see Cristària		2020
641		*M.* see Sphærálcea		4013
	34	MALVA'CEÆ, Or. 28.		
288	34	Malvavíscus		2012
218	36	*Mammèa*		1580
218		Mammee tree		1580
194, 584	49	Mammillària		1471
391		Manchineel		2713
391		Manchineel	23800	2714
391		*Mancinélla*	23797	2713
320		Mandarin	19673	2187
585		Mandevílla		3779
353		Mandiàna	21692	2375
71, 585	59	Mandrágora		585
71, 585		Mandrake		585
49, 585	51	Manéttia		389
68, 646		*Mánghas* 4463 & 4 *sy.*	550, 4052	
413	41	Mangífera		2879

Lin.	Nat.		Sp.	Gen.
183		M. see Buchanàn*ia*		1406
85		M. see Elæodéndrum		672
183		M. see *Spóndias*		1405
406		*Mángium*	24677	2837
188		*Mángle*	12103	1428
585		Manglès*ia*		3780
70	56	*Manglilla*		570
3		Mango Ginger	182	14
188		Mangostan	12104	1429
380		Mangostan	23203	2628
188	36	*Mangostàna*	12104	1429
188		Mangosteen		1429
413		Mango tree		2879
188		Mangrove		1428
386	72	Manicària		2678
387		*Mánicot*	23568	2682
392		*Mánihot*	23851	2718
288		*Mánihot*	17936	2014
36	74	Manisùrus		282
311		Manna		2128
12		Manna Ash	786	83
3	69	Mantisia		16
253	60	Manùlea		1806
583		M. see Lypèria		3771
412, 481		Maple		2867
627		Máppa	23860 *sy.*	2719
1, 585	69	Maránt*a*		2
607		M. see *Phrýnium*		5
424, 585	76	Marátti*a*		2952
585		Marcèti*a*		3781
215, 585	36	Marcgràv*iàceæ*, Or. 40.		1542
432, 672		Marchánti*a*		2999
672		M. see Lunulària		4177
4		Mare's Tail		24
586	44	Margyricárpus		3782
650		Mariálva	34485 *sy.*	4067
586		Marianthus		3783
20, 586	69	Márica		144
20		M. see Bobárti*a*		146
20		M. see *Sisyrínchium*		145
363		Marigold		2448
586		Marìla		3784
22, 586	73	*Marísc*us		166
238		Marjoram		1680
634		*Marjoràna*	14760 *sy.*	1650
586	77	*Márlea*		3785
219		*Mármelos*	13916	1585
237, 238		Marrubiás-trum	15052, 15103	1673, 1677
237	60	*Marrùbium*		1672
499		*M.* see Beringèr*ia*		3378
95, 586	57	Marsdèn*ia*		775
335, 586	53	Marshall*ia*		2280
213		Marsh Cinquefoil	13576	1527
287		Marsh Mallow		2007
232		Marsh Marigold		1643
542		Marsh Parsley		3566
106		Marsh Pennywort	6900	863
425	76	Marsil*ea*		2960
	76	Marsil*eàceæ*, Or. 4		
235		Marsypiánthus	14920 *sy.*	1661
129		*Mártagon*	8408	1016
244, 586	58	Martýn*ia*		1720
516		M. see *Chirìta*		3449
244		M. see Craniolària		1721
238		*Máru*	15128	1680
233		Màrum	14737	1648
490		Marùta	21757 *sy.*	2384
52		Marvel of Peru		421
586		Masdevall*ia*		3786
135	71	Massòn*ia*		1058
533		M. see Daubèny*a*		3519
586		Mastacánthus		3787
106, 109		Masterwort	870, 886	
238		Mastic	15128	1680
239		Mastich	15157	1681
239		Mastichì*a*	15157	1681
398		Mastich tree	24218	2763
145	37	*Matàyba*		1162

Lin.	Nat.		Sp.	Gen.
23		Mat Grass		176
27		Mat Grass		210
586		Matòn*ia*		3788
354, 586	54	Matrícària		2376
254, 586	31	Matthìol*a*		1817
381		M. see Guettárd*a*		2636
53	59	Mátti*a*		427
531		M. see *Cy*nogló*ssum*		435
250, 586	60	Maurándy*a*		1778
399	72	Maurít*ia*		2781
111		Maurocèni*a*	7219	895
316		*Máx*	19451	2149
370, 586, 689	68	Maxillària		2537
482		M. see Acropèra		3290
530		M. see Cymbídium		2523
558		M. see Govèn*ia*		3623
565		M. see Houllèt*ia*		3673
582		M. see Lycás*te*		3769
618		M. see Promenæ'a		3937
657		M. see Wárre*a*		4094
413	72	Maximiliàn*a*		2882
216		May Apple	13762	1548
377		*Máys*	23042	2602
5, 412, 587	40	*Maýtenus*	35, 2868	
354		May Weed	21757	2384
251	60	Màzus		1786
32		Meadow Grass		254
229		Meadow Rue		1633
141		Meadow Saffron		1119
104		Meadow Saxifrage		844
203		Meadow Sweet	13040	1515
216, 587	30	Meconópsis		1553
140	70	Medèo*la*		1114
140		M. see Myrsiphýllum		1109
320		*Médica*	19664	2187
296, 587	43	Medicàgo		2061
297		M. see Hymenocárpus		2062
296		Medick		2061
77		Mèdium	5022	607
200		Medlar		1505
587		Medinill*a*		3789
190		Medùs*a*	12281 *sy.*	1460
190		Medusa's Head	12281	1460
260	31	Megacarpæ'a		1855
371, 587	68	Megaclínium		2545
175		Megàsea	11229 *sy.*	1380
33, 587	75	Megastàchya		256
33		M. see Scleróchloa		257
435		Melagònium	26268	3044
319, 587	47	Melaleùca		2179
494		M. see Astartè*a*		3352
363, 587	54	*Melampòdium*		2446
246	60	*Melampỳrum*		1741
335	53	Melananthèra		2279
464, 672		Melancònium		3269
672		Melanogáster		4178
197	51	Melanopsídium		1486
587	41	Melanorrhœ'a		3790
587	50	Melanoselìnum		3791
269		Melanóxylon	16849	1920
	71	Melantha'ceæ, Or. 197.		
140, 587	71	Melánthium		1111
140		*M.* see Androcýmbium		1117
400		*M.* see Chamælírium		2792
409		*M.* see Leimánthium		2840
140		*M.* see Ornithoglóssum		1113
140		*M.* see Wurmbè*a*		1116
17, 587	69	Melasphæ'rula		127
173, 587	47	Melástoma		1356
174		M. see Aciòtis		1362
515		M. see Chariánthus		3444
174		M. see Chitònia		1358

Lin.	Nat.		Sp.	Gen.
174		M. see Clidèmi*a*		1359
587		M. see Medinill*a*		3789
174		M. see Micòn*ia*		1357
154		M. see Osbéck*ia*		1181
174		M. see Pleròma		1360
174		M. see *Tocòca*		1361
	46	Melastoma'ceæ, Or. 81.		
269	35	Melhània		1920
168, 587	38	Mèlia		1293
	38	Melia'ceæ, Or. 48.		
242	39	Melián*th*us		1704
32	75	Mélica		251
32		M. see Molín*ia*		252
32		Melic Grass		251
65	55	Mélichrus		506
145	37	Melicócca		1160
155	39	Melícope		1191
587		Melícytus		3792
298		Melilot		2065
298	43	*Melilòtus*		2065
296		*M.* see Medicàgo		2061
298		*M.* see Pocóck*ia*		2064
297		*M.* see Trigonélla		2063
651		Melinis	1770 *sy.*	206
239, 588	60	Melíssa		1684
239		M. see *C*alamíntha		1683
233		M. see *N*épeta		1654
240		*M*elissophýllum	15215	1686
240	60	Melíttis		1686
689		*Mellòca*		4255
389		*Mèlo*	23701	2699
194		Melocáctus	12511	1470
588	49	Melocáctus		3792*
124	75	Melocánna		985
269	35	*Melòchia*		1918
269		*M.* see Riedlè*ia*		1919
93	57	Melodìnus		748
389		Melon	23701	2699
73		*Melongèna*	4808 *sy.*	591
389		Melon Pumpkin	23694	2698
588		Melon Thistle		3792*
194		Melon Turk's-cap		1470
389		*Melópepo*	23694	2698
433, 672		Meloseìra		3008
375	47	*Melóthria*		2591
189		Melvill*a*	12213 *sy.*	1454
156	45	*Meméclyon*		1195
	45	Memecy'leæ, Or. 71.		
257	31	Meniòcus		1841
417, 588	76	Menìscium		2905
	28	Menisperma'ceæ, Or. 5.		
402, 588	29	Menispérmum		2806
400		M. see Cócculus		2788
400		M. see Coscínium		2789
400		M. see *Tiliacòra*		2790
588		Menonvillea		3793
235, 588	60	*Méntha*		1659
540		*M.* see Dysophýlla		3559
542		*M.* see Elshóltz*ia*		1655
196, 588	48	Mentzèl*ia*		1478
58	58	Menyánthes		463
58		*M.* see Villárs*ia*		464
153, 588	55	Menziès*ia*		1174
569		Meóschium	24957 *sy.*	2856
401	65	*Mercuriàlis*		2794
401		Mercury		2794
141, 588	71	*Merendèra*		1120
141		*M.* see *C*ólchicum		1119
174, 588	47	Meriàn*a*		1363
80		Meriàn*a*	5280 *sy.*	636
634		Meriándra	741 *sy.*	76
672		Merídion		4179
453		Merísma		3132
672		Merismopèdia		4180
412	66	Mertén*sia*		2869
556		M. see Gleichèn*ia*		2949
452, 673		Merùlius		2122
448		M. see *Agáricus*		3118
451		M. see *Cantharéllus*		3121
203, 588	49	Mesembryánthemum		1520

Lin.	Nat.		Sp.	Gen.
208		M. see Hymenógyne		1521
673		Mesocárpus		4181
588		Mesochlæ'na		3794
434, 673		Mesoglòia		3034
200, 588	45	*Méspilus*		1505
202		M. see *Amelánchier*		1512
202, 524		M. see Cotoneáster		1513
202, 524		M. see *C*ratæ'gus		1506
202		M. see Eriobótrya		1511
202		M. see Photínia		1509
620		M. see *P*yrus		1507
56, 588	59	Messerschmídt*ia*		447
56		M. see Tournefórt*ia*		446
340	53	Metalàsia		2319
94	57	Metastêlma		762
60		*Mètel*	4012	481
110		*M*etòpium	7146	894
196, 588, 689	47	Metrosidèros		1482
482		M. see Acmèn*a*		3286
489		M. see Angóphora		3326
197, 506		M. see Callistèmon		1483
196		M. see Leptospérmum		1480
381		Metrőxylon	23279 *sy.*	2637
105	50	*M*èum		857
105		*M.* see *A*nèthum		858
619		*M.* see Ptychòtis		3944
104		*M.* see Sison		849
610		Mexican Cembra Pine	33181	2685
122		Mexican Lily *	7937	969
339		Mexican Mugwort	20827	2313
301		Mexican Tea	18634	2071
267		Mexican Tiger-flower	16760	1910
559, 648		Mevèn*ia* *sy.*	3636, 1734	
356, 588	54	Meyèr*a*		2395
337		M see Cæsùlia		2302
156		Mezereon	10137	1197
156		*Mezèreum*	10137	1197
347		Michaelmas Daisy	21330	2337
153, 588	54	Michaúx*ia*		1177
226	28	Michèli*a*		1619
174	47	Micòn*ia*		1357
8	62	Micránthemum		47
650		Micranthèra	34486 *sy.*	4067
314	43	Micránthus		2142
673		Micrastèrias		4182
48, 588	58	Microcàle		368
36	74	Micróchloa		276
673		Microcòleus		4183
527		Microdèris	20119 *sy.*	2215
637		Micròdon	15597 *sy.*	1742
51	75	Microlæ'na		409
588		Microlèpia		3795
93	57	Microlòma		753
588	60	Micromèria		3796
634		M. see *Saturèja*		1650
589		Micropèra		3797
183		Micropétalon	11779 *sy.*	1402
364	53	Micropus		2456
640		Microrhýnchus	19860	2203
589		Micróseris		3798
539		Microsòrum	*sy.*	3553
689		Microspérma		4256
650		Microstàchys	22901 *sy.*	2595
600		Microstèphium	22330 *sy.*	2450
373, 589	69	Micróstylis		2575
98	63	Microtèa		801
369, 589	68	Micròtis		2511
190		Mignonette	12241	1459
333	53	Mikàn*ia*		2266
462		Mildew		3226
355		Milfoil		2387
356		Milfoil	21847	2387
23, 589	74	*M*illum		181
24		*M.* see Digitària		185
25		*M.* see Gastridium		202
25		*M.* see Monáchne		190
23		*M.* see Piptatherum		183
106		Milk Parsley		873
306		Milk Vetch		2102
414		Milkwood	25174	2888
295		Milkwort		2053
137, 589	71	*M*ílla		1078
356		*M*illefòlium	21847	2387
362	54	Millèr*ia*		2438
365		M. see Flavèria		2462
657		Miller's Grape	5362 *v.*	655
657		Miller's Black Cluster Grape	5362 *v.*	655
689		Millet	1590	186
23		Millet Grass		181
589	57	Millingtòn*ia*		3799
589, 689		Miltòn*ia*		3800
38	64	Mimètes		306
405, 589	44	Mimòsa		2834
407		M. see *A*càcia		2837
92		M. see Darlingtòn*ia*		743
535		M. see Desmânthus		2836
409		M. see *Entàda*		2838
168		M. see *Gagnelìna*		1286
405		M. see *I'nga*		2833
168		M. see Lagonýchium		1284
168		M. see *P*rosòpis		1283
250, 589, 689	60	*M*imulus		1783
576		*M.* see Leucocárpus		3742
145, 589	56	Mimùsops		1156
589		Min*a*		3800*
197		*Mini*	12736	1487
235, 588		Mint		1659
37	48	Minuárt*ia*		296
2		*Mòga*	124	10
52, 589	62	Mirábilis		421
165, 589	43	Mirbèl*ia*		1264
397		Mistletoe		2750
49	52	Mitchél*la*		387
177, 589	49	Mitélla		1382
539		M. see Drummónd*ia*		3550
614		*Mitiqui*	33319	3992
641		Mitracárpum	*sy.*	352
590		Mitrària		3801
48	58	Mitrasácme		371
454		Mitrula		3137
689		Mitscherlích*ia*		4257
4	48	Mniàrum		20
673		*M*nium		4184
429		*M*nium	25889 *sy.*	2985
430		*M*nium	25977 *sy.*	2996
193		*Mocanèra*	12471	1462
398	48	*Modécca*		2773
158	34	Mœhríng*ia*		1208
52		Moénch*ia*	3452 & 6 *sy.*	416
590		Mogíphanes		3802
590		Móhr*ia*		3802*
239		Moldavian Balm	15206	1685
342		Molìn*a*	21009 *sy.*	2329
124	70	Molinèr*ia*		983
32, 590	75	Molín*ia*		252
145		M. see Cupàn*ia*		1158
401		*Móll*e	24416	2799
92		*Móll*i*a*	6024 & 5 *sy.*	738
37	34	*M*ollùgo		295
111		*M.* see *P*harnàceum		906
44		*M*ollùgo	2987	348
111		*M*ollùgo	7267	906
590	50	Molopospérmum		3803
590		Móltk*ia*		3804
238		Molucca Balm		1677
238	60	Moluccélla		1677
515		M. see Chasmòn*ia*		3446
133		*M*òly	8700	1046
183		*Mómbin*	11785 *sy.*	1405
389	47	Momórdica		2697
381		M. see *Láffa*		2630
590		Monachánthus		
511		M. see Catasètum		2530
25	74	Monáchne		190
267		MONADE'LPHIA, Cl. 16.		
267		M. TRIA'NDRIA, Or. 1.		
268		M. PENTA'NDRIA, Or. 2.		
271		M. HEXA'NDRIA, Or. 3.		
271		M. HEPTA'NDRIA, Or. 4.		
276		M. OCTA'NDRIA, Or. 5.		
276		M. DECA'NDRIA, Or. 6.		
285		M. DODECA'NDRIA, Or. 7.		
286		M. POLYA'NDRIA, Or. 8.		
1		MONA'NDRIA, Cl. 1.		
1		M. MONOGY'NIA, Or. 1.		
4		M. DIGY'NIA, Or. 2.		
194	48	Monánthes		1469
637		M. see *S*empervìvum		1468
10, 590	60	Monárd*a*		74
501		M. see Blephília		3385
590		Monard*élla*		3805
238		Monard*élla*	15109	1679
433		Monèma		3011
667		M. see Encyonèma		4149
4	74	Monérma		32
36		M. see Ophiùrus		278
49	57	Monèt*ia*		392
58		Moneywort	3844	457
239		Moneywort	15151	1681
310		Moneywort	19112	2122
400		Moneywort	24344	2787
464		Monília		3261
250		Monkey Flower		1783
590		Monk Flower		
224		Monk's-hood	14235	1600
294		Monk's-hood	18205	2049
23	39	Monnièr*ia*		2046
590	33	Monnìn*a*		3806
590		Monochìlus		3807
	62	MONOCHLAMY'DEÆ, Subd. 2.		
	67	MONOCOTYLEDÒNEÆ, Cl. 2.		
537		Monodènia	22428 *sy.*	2473
227	28	Monodòra		1623
374		MONŒ'CIA, Cl. 21.		
374		M. MONA'NDRIA, Or. 1.		
375		M. DIA'NDRIA, Or. 2.		
375		M. TRIA'NDRIA, Or. 3.		
378		M. TETRA'NDRIA, Or. 4.		
380		M. PENTA'NDRIA, Or. 5.		
381		M. HEXA'NDRIA, Or. 6.		
382		M. OCTA'NDRIA, Or. 7.		
382		M. ICOSA'NDRIA, Or. 8.		
382		M. POLYA'NDRIA, Or. 9.		
387		M. MONADE'LPHIA, Or. 10.		
590		Monográmma		3808
590		Monolòpia		3809
590		Monomèria		3810
78	54	Monópsis		610
673		Monórmia		4185
590		Monotáxis		3811
65	55	Monótoca		515
170	55	Monótropa		1330
285	38	Monsòn*ia*		1991
285		M. see Sarcocaúlon		1992
547		Montagnæ'a	30693 *sy.*	3577
363	54	Montanò*a*		2444
285	34	Montezùm*a*		1995
37	48	Móntia		294
397	46	Montín*ia*		2762
402		Moon-seed		2806
296		Moon Trefoil	18311	2061
424		Moonwort		2950
142		Moonwort	9222	1126
559		Moor Heath		3632
20, 590	69	Morae'a		143
20		M. see Bobárt*ia*		146
268		M. see Cypélla		1912
536		M. see Dìetes		3534
268		M. see Homèr*ia*		1914
20		M. see Vieusseùx*ia*		147
454		*Morchélla*		3140
454		Morel		3140
64	59	Morenò*a*		495
511		Moreton Bay Chestnut		3427
169		*Morgsàna*	10891	1304
265	31	Moricánd*ia*		1885

Lin.	Nat.		Sp.	Gen.
12, 590	52	Morìn*a*		84
81, 590	51	Morínda		648
167, 590	44	*Morínga*		1279
590		Moris*ia*		3812
293	32	Morisòn*ia*		2045
590, 689		Mormòdes		3813
511		M. see Catasètum		2530
590		Mórn*a*		3814
590		Morrèn*ia*		3815
378, 591	66	*M*òrus		2612
397		*M.* see Broussonèt*ia*		2756
380		*M.* see Maclùr*a*		2623
495		Morý*sia sy.* see *A*thanàsia		2308
328, 591	53	Moschàr*ia*		2231
553		M. see Gastrocárpa		2441
160		Moschatel		1222
160		Moschatéllina	10364	1222
289		*M*oscheùtos	17961	2014
591	61	Moschósma		3816
591		Mosíg*ia*	*sy.*	2231
60		Moth	3992	480
237		Motherwort		1673
435, 673		Mougeòt*ia*		3042
673		M. see Mesocárpus		4181
681		M. see Staurocárpus		4225
462		Mould	27778	3237
463		Mouldiness		3246
512		Mount Atlas Cedar	29238	2688
201		Mountain Ash	12973	1507
165		Mountain Ebony		1268
575		Mountain Laurel	31743	1226
107		Mountain Parsley	6940	873
140		Mountain Sorrel		1104
182		*Mourèla*	11738	1394
174		*Mourìri*	11189	1364
591	45	*Mouríria*		3817
324		Mouse-ear	19974	2211
186		Mouse-ear Chickweed		1416
30		Mouse-tail		240
115		Mouse-tail		930
371		Mouse-tail	22712	2547
362		Mouse-thorn	22202	2434
221		*Moútan*	14094	1596
309		Moving Plant	19053	2120
340		*Móxa*	20881	2313
581		Mozínna	*sy.*	2828
462		*M*ucèdo	27778	3237
463, 673		*M*ùcor		3238
316, 591, 689	44	*Mucùna*		2159
252		Mudwort		1793
387		*Mùghus*	23581	2685
609		*Mùghus*	23576 *v.*	2685
339		Mugwort	20828	2313
502		Muhlenbérg*ia*	*sy.*	3393
378, 591		Mulberry		2612
591		Mulgèdium		3818
640		Mulgèdium	34160 *sy.*	2203
656		*Mullàha*	34712	892
60		Mullein		480
283	43	Múller*a*		1974
618		*Mùme*	33523	1501
295	33	Múndia		2055
315		*Mángo*	19444	2149
66		*Mángos*	4358	524
416		*Mántia*	25303	2900
218	35	Muntíng*ia*		1574
494		Muných*ia sy.* see *A*'ster		2337
295	33	Muráltì*a*		2054
265	31	Muricàr*ia*		1894
170	36	Murràý*a*		1326
270	48	*Murucùja*		1924
537		*M.* see Disémma		3544
382		*Murumùru*	23315	2647
93, 591	69	Mùs*a*		746
	69	Mus*a*'*ceæ*, Or. 186.		
138, 591	71	Muscàr*i*		1082
	76	*Mu*'sci, Or. 5.		
170		*M*uscípula	10986	1331
451		Mushroom	27153	3118
289		Musk Okro	17974	2014
312		Musqulnex	19244	2133
81, 591	51	*Mussæ'nda*		642
81		*M.* see Gardèn*ia*		638
81		*M.* see Lucùl*ia*		643
264	31	Mustard		1884
105		*Mutellìna*	6841	857
339		*Mutellìna*	20812	2313
351, 591	53	Mutís*ia*		2356
263	31	*M*ỳagrum		1879
265		*M.* see *Calepìna*		1895
262		*M.* see Camellìna		1870
258		*M.* see Cochleàr*ia*		1848
266		*M.* see Didésmis		1898
262		*M.* see *Néslia*		1871
260		*M.* see *R*apístrum		1860
591		Myánthus		
511		M. see Catasètum		2530
591		Mycaránthes		3819
434		Mycinèma		3026
30	75	Mygalùrus		240
51	40	Mygínd*a*		410
173	55	Mylocàryum		1348
636		Mýogalum	8828 *sy.*	1054
446		Myómyces	26899	3118
	61	Myopórinæ, Or. 144.		
248, 591	61	Myóporum		1761
327, 591	53	Myóseris		2217
53, 591	59	*M*yosòtis		425
54		*M.* see *A*nchùsa		432
53		*M.* see Echinospérmum		426
52		*M.* see *H*eliotròpium		424
115	28	Myosùrus		930
371		Myosùrus	22712	2547
591	47	Mýrci*a*		3819*
592		Myriáctis		3820
308	43	Myriadènus		2114
397, 592	67	*M*yrìca		2751
592		Myricàr*ia*		3821
459		Myriocóccum		3184
558		Myriógyne	21730 *sy.*	2381
433		Myrionèma		3020
382, 592	46	*M*yriophýllum		2652
673		Myriotrìchia		4186
404	64	Myrística		2829
227		Myrística	14380	1623
	64	Myristi'ceæ, Or. 159.		
199		Myrobalan Plum	12858 *v.*	1501
183		Myrobálanus	11786 *sy.*	1405
412		Myrobâlanus	25035 *sy.*	2864
292	34	Myròdia		2031
2		Myrósma	64 *sy.*	5
162	43	Myrospérmum		1236
461		Myrothècium		3217
102		Myrrh		830
102	50	*M*ýrrhis		830
101		*M.* see Chærophýllum		821
415	56	*M*ýrsine		2891
70		*M.* see Ardísia		571
70		*M.* see *Manglilla*		570
	56	Myrsi'neæ, Or. 120.		
192		*M*yrsinìtes	12444	1460
140	71	Myrsiphýllum		1109
	47	Myrta'ceæ, Or. 84.		
156		Myrtillus	10118	1194
197, 592		Myrtle		1489
156		Myrtle Bilberry	10118	1194
197, 592	47	*M*ýrtus		1489
197		*M.* see Eugèn*ia*		1487
591		*M.* see Mýrci*a*		3819*
592		*M.* see *M*yrìca		2751
198		*M.* see Olýnthia		1492
198		*M.* see *Pimènta*		1491
69		*M*ýxa	4510	563
673		Myxótrichum		4187
464, 673		Næmáspora		3270
456, 673		Næmatélla		3156
662		Næmatogònum	34955 *sy.*	3246
577		Næmatostígma	*sy.*	148
397	67	*Nagèia*		2752
524		Nägèl*ia*	29698 *sy.*	1513
315		Nain Flageolet	19424	2149
381	73	Nàjas		2633
592		Nàma		3822
516		Nanánthea	21648 *sy.*	2374
139	29	*Nandìna*		1092
592		Nanòdes		3822*
291		Napæ'a	18075 & 6 *sy.*	2023
224	27	Napéllus	14235	1600
592		Napoleòn*a*		3823
632		Napoleon's Weeping Willow	23976 *v.*	2732
264		Nàpus	16593	1883
228	28	*Naravèlia*		1632
116, 592	70	*N*arcíssus		933
652		Nardósmia	*sy.*	2333
23	74	Nárdus		176
136	73	Narthècium		1070
226		*Nàrum*	14356	1621
69		Naseberry tree	4504	561
254, 593	31	*N*astúrtium		1819
255		*N.* see Notóceras		1821
124	75	*N*ástus		986
282		*N*àtrix	17560	1966
81	51	Nauclèa		649
48		N. see Adìna		377
654		N. see Uncària		4085
365	54	Nauenbúrg*ia*		2464
484, 593		Navarrètia	*sy.*	3300
183		Navelwort		1409
673		Navícula		4188
429		Néckera		2987
429		N. see Anómodon		2986
429		N. see Daltòn*ia*		2988
199		Nectarìna	12847 *sy.*	1499
199		Nectarine	12847	1499
593		Nectaroscórdum		3824
689		Neè*a*	36307 *sy.*	4257
47		*Neémda*	3220	365
398	37	*Negúndium*	24255 *sy.*	2774
398, 593	37	*Negúndo*		2774
246		*Negúndo*	15616	1743
593	53	*Néja*		3825
197	47	Nélitris		1485
9	61	Nelsòn*ia*		60
226, 593	30	*Nelúmbium*		1613
616		Nemacònia	*sy.*	3931
593, 689		Nematánthus		3826
521		N. see Colúmne*a*		1797
250, 593	60	Nemèsia		1777
141		Nemolápathum	9184	1126
398	40	Nemopánthes		2775
60, 593	59	Nemóphila		478
610		*Nedsa*	23598 *sy.*	2685
368, 593	68	Neóttia		2496
368, 557		N. see Goodyèr*a*		2492
368		N. see Lístera		2501
368		N. see Peléxia		2495
634		N. see Sarcoglóttis		3977
368, 644		N. see Stenorhýnchus		2497
593		Neottópteris		3827
404, 593	65	*N*epénthes		2830
233, 593	60	*N*épeta		1654
232		*N.* see Anisómeles		1647
239		*N.* see Calamíntha		1683
235		*N.* see Hýptis		1661
581		*N.* see Lophánthus		3759
145	37	Nephèlium	9360	1159
593		Nephròdium		3828
600		N. see Osmúnd*a*		2945
420, 422, 422		Nephròdium	*sy.*	2921, 2932, 2938

Lin.	Nat.		Sp.	Gen.
594		Nephrólepis		3829
443		Nephròma		3099
535		Neptùn*ia*	*sy.*	2836
121	70	Nerin*e*		968
121		N. see Brunsvíg*ia*		967
67, 594	57	*N*ërium		529
67		*N.* see Alstòn*ia*		530
68		*N.* see Tabernæmontàn*a*		548
67		*N.* see Wrìght*ia*		535
189	46	Nesæ'*a*		1452
533		N. see Décodon		3520
189		N. see Heìm*ia*		1453
262	31	*Néslia*		1871
356		Néstler*a*	21873 *sy.*	2392
379		Nettle		2615
412		Nettle tree		2870
594		Netoúx*ia*		3830
302	43	Neurocárpum		2074
337	53	Neurolæ'na		2300
256	31	Neurolòma		1832
597		Neurònia	32635 *sy.*	3845
390	47	Neurospérma		2703
84		New Jersey Tea	5502	668
203		New Zealand Spinach	13056	1519
196		New Zealand Tea	12653	1480
61		Nicándr*a*		485
61		N. see Anisòdus		486
167		Nicker tree		1278
309	43	Nicolsòn*ia*		2119
61, 594	59	Nicot*iàna*		488
61		N. see *Petùnia*		489
568		Nidorélla	21534 *sy.*	2345
459		Nidulària		3183
419		Nìdus	25430	2921
215	32	Niebùhr*ia*		1540
594		Nierembérg*ia*		3831
605		N. see *Petùnia*		489
225, 594	28	Nigélla		1606
182		Nigellástrum	11720	1392
72		Nightshade		591
367	68	Nigritélla		2482
509		*Nintoòa* sy. see *C*apriflòlium		621
387	72	*N*ìpa		2681
594		Niphæ'a		3832
418, 594	76	Niphóbolus		2911
539		N. see Drymoglóssum		3551
328		Nipplewort		2228
390		*Nirùri*	23757	2708
303	43	Nissòl*ia*		2084
313		Nissòl*ia*	19303	2136
436		Nitélla		3046
674		Nitophýllum		4189
188, 595	49	Nitrària		1446
277		Nitta tree		1939
674		Nitzsch*ia*		4190
39	64	Nivèn*ia*		308
100		*Nòbla*	6559	816
336	53	Nócca		2287
89	33	Noiséttia		706
56, 595	59	Nolàna		448
640		N. see Sorèma		4005*
141	71	Nollìn*a*		1122
87		Nolitángere	5698	698
80	52	*Nonatélia*		632
624		*N.* see Retiniphýllum		3958
55, 5	59	Nòne*a*		443
55		N. see *Lycópsis*		444
296		Nonesuch	18303	2061
215	36	*Norántea*		1544
595		Nordmánn*ia*		3833
403		Norfolk Island Pine	24509	2820
388, 479		Norway Spruce	23614	2686
433, 674		*Nóstoc*		3018
5	57	Notelæ'a		39
418, 595	76	Nothochlæ'na		2910
422		N. see Cheilánthes		2932
547		N. see Eriochásma		3578
575		N. see Lepichósma		3732
139		*Nóthria*	9082	1099
255	31	Notóceras		1821
370, 595	68	Notýlia		2538
167		*Nùga*	10806	1275
400		Nummulària	24344	2787
399		Nunèz*ia*	24274 *sy.*	2778
217	30	Nùphar		1557
404		Nutmeg		2829
227		Nutmeg	14380	1623
610		Nut Pine	33179*	2685
287, 595	34	Nuttàll*ia*		2005
384		Nut tree		2663
595		Nuýts*ia*		3834
70		Núx-vómica	4585	574
	62	NYCTAGI'NEÆ, Or. 152.		
5	57	Nyctánthes		42
70		Nyctelèa	4556	568
595		Nycteríuia		3835
69	56	Nycterisítion		557
74	59	Nyctèrium		592
217, 595	30	Nymphæ'a		1556
217		*N.* see *N*ùphar		1557
656		*N.* see Victòr*ia*		4089
	29	NYMPHÆA'CEÆ, Or. 9.		
415	64	Nýss*a*		2892
384, 620		Oak		2666
28, 495		Oat Grass		223
595		Obelìscària		3836
595		Oberòn*ia*		3837
97	57	Obèsia		785
411		Obiòne	24999 *sy.*	2862
219	39	*O*'chna		1582
170		*O.* see Gómphia		1315
	39	OCHNA'CEÆ, Or. 57.		
595		Ochradènus		3838
	34	Ochro		
269	34	Ochròma		1921
595		Ochrópteris		3839
68	57	Ochròsia		551
313	43	O'chrus		2137
260	31	Ochthòdium		1857
611		*Ocote*	23605 *sy.*	2685
161		*Ocòtea*	10393 *sy.*	1226
144		OCTA'NDRIA, Cl. 8.		
144		O. MONOGY'NIA, Or. 1.		
158		O. DIGY'NIA, Or. 2.		
158		O. TRIGY'NIA, Or. 3.		
160		O. TETRAGY'NIA, Or. 4.		
674		*Octavià*na		4191
672		O. see Melanogáster		4178
372, 595	68	Octomèria		2560
545		O. see E'ria		2559
350		O'culus Chrísti	21522	2345
240, 596	61	*O*'cymum		1687
240		*O.* see Lumnítzer*a*		1688
240		*O.* see Plectránthus		1689
68		*Odállam*	4463	550
596		Odontarrhèna		3840
674		Odontélla		4192
106		*O*dontìtes	6885	861
249		*O*dontìtes	15763	1772
420		*O*dontìtes	25477	2922
596, 689		Odontoglóssum		3841
589		O. see Miltòn*ia*		3800
596		Odontolòma		3842
688		Odontonèma	502 *sy.*	58
596		Œceóclades		3843
489		Œ. see *Angræ'cum*		2569
365	53	Œ'dera		2461
674		Œdipòdium		4193
102	50	Œnánthe		833
382	72	Œnocárpus		2642
83		Œnópla	5430	660
83		Œ. see Berchèm*ia*		658
154, 596	44	Œnothèra		1183
415		Ogechee Lime	25216	2892
674		Oídium		4194
592		Oileus § iii.		933
415		Oil Nut		2893
357		Oil Seed	21899	2399
243		Oily Grain		1716
399		Oily Palm		2777
	35	OLACI'NEÆ, Or. 36.		
14	35	O'lax		104
287		O'lbia	17868	2008
49		Oldenlánd*ia*	3302 & 6 *sy.*	388
74		Oldenlánd*ia*	4886 *sy.*	596
596		Oldenlánd*ia*		3844
321		Old Man's Beard		2196
5	57	*O*'lea		36
67		Oleánder	4367	529
597		Oleándra		3845
42		Oleaster		341
	56	OLE'INÆ, Or. 124.		
614		Olférs*ia*	*sy.*	2901
171		Olibanum tree		1333
597		Olinia		3846
5		Olive		36
175		Olive Bark tree		1367
102	50	Olivèr*ia*		828
85		Olive-wood		672
689		*Ollùco*	36302 *sy.*	4255
105		*O*lusàtrum	6826	854
198	47	Olýnthia		1492
377	75	*O*lýra		2606
390	65	Omalánthes		2707
556		Omalothèca	20908 *sy.*	2314
240		Omìme Plant	15263	1689
619		Ommatòdium	22437 *sy.*	2474
391	65	Omphàlea		2712
165	44	Omphalòbium		1267
277	41	Omphalòbium		1936
54, 597	59	Omphalòdes		437
	45	*O*NAGRA'RIÆ, Or. 76.		
371, 597, 689	68	Oncídium		2540
575		O. see Leochìlus		3730
598		Oncorhýnchus		3846*
160		One-berry		1221
132, 485		Onion	8601	1046
238		*O*nìtes	15125	1680
332, 598	53	Onobròma		2253
365		O. see Brôtera		2470
332		O. see Carlowíz*ia*		2254
332, 562		O. see Heracántha		2256
310, 598	43	*O*nobrỳchis		2124
311		*O.* see Eleiòtis		2125
306		*O*nobrỳchis	18894	2102
418	76	*O*noclèa		2912
419		*O.* see Lomària		2917
282, 598	43	*O*nònis		1966
331, 598	53	*O*nopôrdum		2245
331		*O.* see Berárd*ia*		2246
330		*O.* see *C*árduus		2241
513		Onóseris, see Centroclínium		3434
53, 598	59	*O*nósma		431
54	59	*O*nosmòdium		434
598		Onýchium		3847
534		Onýchium	*sy.*	2547
461, 674		Onýgena		3215
412		O'palus	25058	2867
445, 674		Opégrapha		3113
3		Opera Girls	194	16
41, 598	52	Operculària		328
41		O. see Cryptospérmum		329
	52	OPERCULARIE'Æ, Or. 104.		
598, 689		Ophèlia		3848
424	76	Ophioglóssum		2951
131, 598	70	Ophiopògon		1041
597		Ophiópteris	32634 *sy.*	3845
66	51	Ophiorhìza		524
132		*O*phioscórodon	8592	1046
413	57	Ophióxylon		2878
36	74	Ophiùrus		278
36		O. see Pholiùrus		280
367, 598, 689	68	*O*'phrys		2488
367		*O.* see Chamórchis		2489
370		*O.* see Corallorhìza		2520
367		*O.* see *Hermínium*		2490

Lin.	Nat.		Sp.	Gen.
368		*O.* see Neóttia		2496
686		Ophthalmic Berberry	36241	1090
25		Oplismènus	1675 *sy.*	189
92	62	Oplothèca		736
598	50	Opópanax		3849
644		Oporánthus	8015 *sy.*	973
599	53	Oporinea		3850
109		*O'*pulus	7133	892
195, 599	49	*Op*úntia		1474
438		*Op*úntia	26438	3067
411		Orache		2862
518		Orange Thorn		3459
320	36	Orange tree		2187
96	57	O'rbea		784
443		Orchall		3100
	68	ORCHI'DEÆ, Or. 183.		
366, 599	68	*O'*rchis		2431
367		*O.* see Anacámptis		2486
537		*O.* see *Disa*		2473
366, 558		*O.* see Gymnadènia		2480
367		*O.* see Habenària		2483
366		*O.* see Platanthèra		2478
646		Ordeal tree of Madagascar	4462	4052
448		Oreads	26996	3118
485		Orèlia	28223 *sy.*	525
217	32	*Orellàna*	13835	1565
422		Oreópteris	25594	2938
107		*O*reoselìnum	6940	873
238, 599	60	*Orí*ganum		1680
599	50	Orlà*ya*		3851
308	43	Ormocárpum		2113
162	43	Ormòsia		1238
371, 599	68	Ornithídium		2549
372, 599	68	Ornithocéphalus		2557
134, 599	71	*O*rnithógalum		1053
133		*O.* see *A'*llium		1046
134		*O.* see Eriospérmum		1051
134, 552		*O.* see Gàge*a*		1052
140	71	Ornithoglóssum		1113
308	43	Ornithopus		2108
308		O. see Astrolòbium		2107
308		O. see Myriadènus		2114
191		Ornithopus	12296	1460
145		Ornitrophe	9349 & 51. *sy.*	1157
12	57	*O'*rnus		83
248, 600	61	*O*robánche		1764
	61	OROBANCHE'Æ, Or. 146.		
313, 600	43	*O'*robus		2138
314		*O.* see Platýstylis		2139
124	73	*O*róntium		990
124		*O.* see Ròhde*a*		991
249		*O*róntium	15778	1774
184		Oróstachys	11833 *sy.*	1409
516		O'rphium	3876 *sy.*	465
111		Orpine		904
184		Orpine	11841	1410
15	34	Ortèg*ia*		114
368	68	Orthóceras		2499
663		Orthodóntium	35013 *sy.*	2996
25	75	Orthopògon		189
600		Orthosìphon		3852
428, 674		Orthótrichum		2984
267	69	Orthrosánthes		1908
236		*Orvàla*	14937	1665
552		Orythỳ*ia*	8747 *sy.*	1052
139	75	Ory*za*		1102
23	74	Oryzópsis		177
380		Osage Orange		2623
154, 600	47	Osbéck*ia*		1181
173		O. see Melástoma		1356
435, 674		Oscillatòria		3037
669		O. see Hassáll*ia*		4166
672		O. see Meloseìra		3008
673		O. see Microcòleus		4183
395		Osier	24060	2732
359	54	Osmìtes		2420
515		Osmorhìza	6600 *sy.*	821
423, 600	76	Osmúnd*a*		2945
419		O. see Allosòrus		2914
423		O. see Aneìmia		2947
424		O. see Botrỳchium		2950
419		O. see Lomària		2917
423		O. see Lygòdium		2946
418		O. see Struthiópteris		2913
423		O. see Tòde*a*		2944
419		O. see Woodwárd*ia*		2919
600		Osteómeles		3853
364, 600	54	Osteospérmum		2450
600	50	Ostéricum		3854
106		Ostrùthium	6928	870
383	67	*O'*strya		2660
10		Oswego Tea	628	74
	64	OSYRI'DEÆ, Or. 162.		
396	64	*O*sỳris		2747
183		Otaheìte Apple	11787	1405
173		Otaheite Chestnut		1351
381		Otaheite Myrtle		2632
338	54	Otánthus		2306
364, 600	53	*O*thónna		2451
179		Otìtes	11493	1388
600		Otochìlus		3855
689		Ourisi*a*		4258
581		Oustròpis	18594 *sy.*	2068
15	44	*Oútea*		109
	39	OXALI'DEÆ, Or. 53.		
185, 600, 689	39	*O'*xalis		1414
184		*O.* see Biópbytum		1413
357		Ox-eye		2406
352		Oxeye Daisy	21643	2374
601		Oxlè*ya*		3856
57		Oxlip	3775	451
175		Ox's Horn	11192	1367
324		Ox-tongue		2210
110		*O*xyacántha	7201	894
201		*O*xyacántha	12919	1506
81, 601	51	Oxyánthus		640
14, 601	62	Oxýbaphus		97
404		*Ox*ýcedrus	24531	2822
407		*Ox*ýcedrus	24738	2837
155, 601	55	Oxycóccus		1193
601		Oxygònium		3857
537		O. see Diplàzium		2925
163, 601	43	Oxylòbium		1248
93, 601	57	Oxypétalum		755
601		Oxyrámphis		3858
140	63	Oxýria		1104
94	57	Oxystêlma		763
305, 601	43	Oxýtropis		2101
601		Oxyùra		3859
601		Oyedæ'a		3860
464		Ozònium		3256
649		Ozophýllum	34466 *sy.*	4065
337	53	Ozothámnus		2295
126	70	Pachidéndron		1010
675		Pachnócybe		4195
563		Pachýlepis	20045 *sy.*	2211
175	28	Pachynèma		1376
675		Pachyphlæ'us		4196
601		Pachyphýllum		3861
601		Pachyphỳtum		3862
601		Pachypleùrum		3863
601		Pachypòdium		3864
316	44	Pachyrhìzus		2155
379	65	Pachysándra		2617
689		Pachystígma		4259
677		*Padìna*	35768 *sy.*	4210
200		*P*àdus	12880	1502
71	52	Pædèria		577
9	60	*P*æderòta		64
221, 601, 689	28	*P*æòn*ia*		1596
221, 601, 689		Pæony		1596
342	53	Palafóx*ia*		2260
290, 602	34	Palàv*ia*		2019
80	53	Palicùr*ia*		633
83	40	Paliùrus		659
359		Pallàs*ia*	22023 & 4 *sy.*	2421
392		*P*ālma Christi		2719
	72	*PA'*LMÆ, Or. 201.		
381		*P*ālma-*P*ìnus	23282 *sy.*	2637
433		Palmélla		3015
662		P. see Botrỳdina		4120
665		P. see Coccochlòris		4129
669		P. see Hæmatocóccus		4165
678		P. see Soróspora		4213
141		*Palmêtto*	9176	1124
413		*Palmêtto*	25115	2883
552		Palo de Vaca	30868 *sy.*	3603
602		*Panæ'tia*		3865
108		*P*ānaces	7059	884
415	50	*P*ānax		2899
112		*P.* see Arālia		911
117, 602	70	*P*ancràtium		934
117		*P.* see Chlidánthus		939
520		*P.* see Cobūrgh*ia*		3467
117		*P.* see Eùrycles		937
117, 569		*P.* see Ismène		935
614		*P.* see Stenomésson		4030
690		*P.* see Vagària		4263
	72	*Pandàneæ*, Or. 202.		
393, 602	72	*Pandànus*		2730
24		Panic Grass		186
124		Panic Grass	8097	988
24, 602	75	*P*ánicum		186
36		*P.* see Arundinària		289
34		*P.* see Cỹnodon		263
25		*P.* see Echinóchloa		188
23		*P.* see Pennisètum		173
36		*P.* see Tricholæ'na		286
237		Panzèr*ia*	15063 *sy.*	1673
216, 602	30	Papàver		1552
216		*P.* see Meconópsis		1553
	30	*PAPAVERA'CEÆ*, Or. 11.		
401		Papaw tree		2801
401		*Papàya*	24419	2801
397		Paper Mulberry	24203	2756
586		Paphínia	32222* *sy.*	2537
34, 602	75	Pappóphorum		268
22	73	*Pap*ỳrus		164
51		Paraguay Tea	3432	411
192		Parālias	12393	1460
579		Parastrántus	5071 *sy.*	609
351		*P*ardaliánches	21561	2353
20	69	Pardánthus		149
404	28	Pareìra Brava Root		2825
387	75	*Pariàna*		2680
411, 602	66	Parietària		2861
143	44	*Parinàrium*		1143
160	70	Pàris		1221
318	44	*Parivòa*		2173
419, 602	76	Parkèr*ia*		2916
277	44	Párk*ia*		1939
167	44	Parkinsòn*ia*		1273
442, 675		Parmèlia		3094
112, 602	33	Parnássia		910
316	44	Paróchetus		2156
91, 602	48	Paronỳchia		728
91		*P.* see *I*llécebrum		726
	48	PARONYCHIE'Æ, Or. 90.		
71		*Pārqui*	4621	583
602		Parròt*ia*		3866
255, 602	31	Párry*a*		1825
105, 605		Parsley	855, 3883	
42		Parsley-piert	2824	337
152		Parsley-piert	9822	1173
108		Parsnep		883
67	57	Parsón*sia*		539
364	54	*P*arthènium		2457
353		*P*arthènium	21691	2375
357	54	Pascàl*ia*		2404
620		*Pāshia*	33564 *sy.*	1507
23	74	*P*āspalum		178
23		*P.* see Cerès*ia*		182

Lin.	Nat.		Sp.	Gen.
227		Pasque Flower	14402	1629
157, 602	74	Passerìna		1201
529		P. see Cryptadènia		3494
157		P. see *Dáphne*		1197
157		P. see Lachnæ'a		1202
157		P. see Stéllera		1200
151		Passerìna	9765	1173
269, 602	48	Passifòra		1923
537		P. see Disémma		3544
270		P. see *Murucòja*		1924
270, 646		P. see *Tacsònia*		1925
	48	PASSIFLO'REÆ, Or. 86.		
269, 602		Passion Flower		1923
389		*Pásteca*	23715 *v.*	2699
389		Pasteque	23715 *v.*	2699
108	50	Pastinàca		883
598		*P.* see Opópanax		3849
70	59	Patagónula		565
675		Patellària		4197
267, 603	69	Patersònia		1907
141		Patience	9188	1126
141		Patiéntia	9188	1126
41	52	Patrínia		330
215		P. see Ryànea		1541
165		Paulèt*ia*	10648	1268
159	37	Paullínia		1214
603		Paulòwnia		3867
49, 603	52	*Pavétta*		382
570		*P.* see Ixòra		379
49		*Pavétta*	3282	379
143, 603	37	Pàvia		1138
288, 603	34	Pavònia		2011
603		Paxtòn*ia*		3868
313		Pea		2135
199		Peach		1499
201, 620		Pear	12944	1507
52		Pearlwort		416
101		Pécten	6563	819
97	57	Pectinària		788
352	53	*P*éctis		2368
352		*P.* see Long-champs*ia*		2369
	58	PEDALÍNEÆ, Or. 132.		
248	58	Pedàlium		1760
675		*Pediástrum*		4198
250, 603	60	*P*ediculàris		1781
193	65	Pedilánthus		1461
534		Pedilònum	30032 *sy.*	2547
42		*Peépla*	2778	331
42		Peeplee	2778	331
188	39	*P*éganum		1444
224	37	*P*èkea	14278 *sy.*	1601
271, 603	38	Pelargònium		1929
307		*P*elécinus	18980	2104
123		*Pelegrìna*	8040	979
368	68	Peléxia		2495
132	71	Peliosánthes		1043
411		Pellitory		2861
353		Pellitory	21691	2375
354		Pellitory of Spain	21751	2384
250		Pelòria	15845 *v.*	1775
505		Peltándra *sy.* see *Calàdium*		2672
258	31	Peltària		1844
266		P. see Heliòphila		1902
443		Peltídea		3098
48, 603	55	Penæ'a		373
	55	PENÆÀCEÆ, Or. 116.		
25	75	Penicillària		191
463, 675		Penicíllium		3245
675		Pènium		4200
23	75	Pennisètum		173
259		Penny Cress	16336	1849
235		Pennyroyal	14901	1659
223		Pennyroyal tree	14751	1650
106		Pennywort		863
184		Pennywort	11831	1409
603	50	Pentacrýpta		3869
320	36	Pentadésma		2189
52		PENTA'NDRIA, Cl. 5.		
52		P. MONOGY'NIA, Or. 1.		
93		P. DIGY'NIA, Or. 2.		
109		P. TRIGY'NIA, Or. 3.		
112		P. TETRAGY'NIA, Or. 4.		
112		P. PENTAGY'NIA, Or. 5.		
115		P. POLYGY'NIA, Or. 6.		
285	35	*P*entápetes		1997
603		Pentáptera		3870
241, 689	55	Pentaràphia		1700
603		Péntas		3871
184	48	Pénthorum		1411
603		Pentlánd*ia*		3872
243, 603, 689	60	Pentstèmon		1717
515		P. see Chelòne		1718
647		P. see Tetranèma		4057
338	54	Péntzia		2311
13, 604	66	Peperòmia		94
139, 604	46	*P*èplis		1100
191		*P*èplis	12349	1460
191		*P*èplus	12358	1460
389		*P*ẽpo	23690	2698
13		Pepper		93
438		Pepper Dulse	26403	3065
425		Pepper Grass	25713	2958
235		Peppermint	14865	1659
198		Peppermint tree	12821	1493
82		Pepper Vine	5376	656
262		Pepperwort		1873
51, 568		*Peràdo*	3419	411
604		Peráltea		3873
641		Peranèma	34193 *sy.*	4014
351, 604	53	*P*erdìcium		2355
515		*P.* see Chabræ'a		3439
350, 515		*P.* see Chætanthèra		2349
363		*P.* see *Tríxis*		2442
196, 604	49	Peréskia		1476
95	57	Pergulària		774
623		P. see Raphistémma		3952
67		P. see Vallàris		538
26	75	Peribàlia		209
604		Pericállis		3874
460		Perichæ'na		3200
79		Periclýmenum	5216	621
235	60	*Perílla*		1660
542		*P.* see Elshóltz*ia*		1655
604		Perilòmia		3875
461		Periòla		3222
509		Periphrágmos	29123 *sy.*	3424
93	57	Períploca		749
93		P. see Microlòma		753
290	34	Perípter*a*		2022
675		Perispòrium		4201
604		Peristèria		3876
604		Perístylus		3877
267	32	Peritoma		1905
519		P. see Cleòme		1904
67		Periwinkle		528
604		Pernétty*a*		3877*
36	75	Pérotis		283
161	64	*P*ersea		1228
652		Persian Sun's-eye	8426 *v.*	1017
199, 605	44	*P*ersica		1499
158		Persicària	10232	1210
150		Persóluta	9720	1173
39, 605	64	Persoón*ia*		314
675		Pertusària		4202
605		Perulària		3878
605		Perymènium		3879
605		Pesomèria		3880
605		Petalídium		3881
174	45	Petalòma		1364
591		P. see *Mouríria*		3817
674		Petalonèma	26212 *sy.*	3037
269	43	Petalostèmum		1922
344, 652		*P*etasìtes	21104	2333
604		*Petitâche*	32973	1476
143	63	Petivèr*ia*		1136
218		*Petoûmo*	13848	1571
247, 605	61	Petrè*a*		1755
335	53	Petròbium		2282
258	31	Petrocállis		1845
143		Petrocàrya	9301 *sy.*	1143
605		Petromárula		3882
487		Petromèles	13002 *sy.*	1512
37, 605	64	Petróphila		302
605	50	*P*etroselìnum		3883
280		Petty Whin	17488	1963
61, 605	59	*Petùnia*		489
108, 605	50	*P*eucédanum		882
105		*P.* see *C*nídium		860
107		*P.* see *F*érula		880
638		*P.* see *S*ilàus		3995
402	66	*Peùmus*		2808
502		*Peùmus*	28849 *sy.*	98
605		Peyroús*ia*		126
454, 675		*P*ezìza		3144
150		*P*ezìza	9714	1173
605		Pfáffi*a*		3884
305, 605	43	Phàca		2100
306		*P.* see *A*strágalus		2102
304		*P.* see Glottídium		2089
305		*P.* see Oxýtropis		2101
305		*P.* see Sphærophỳsa		2096
59, 605	59	Phacèlia		477
593		P. see Nemóphila		478
458, 676		Phacídium		3166
454		Phacorhìza	27340	3138
189	48	Phacospérma		1450
606		Phædranássa		3885
617		Phænòpus	*sy.*	2206
522		Phagnálon *sy.* see *C*onỳza		2330
621		*P*hâgus	23413 *sy.*	2666
606		Phâjus		3886
501		P. see Blèt*ia*	22752	2558
485		Phalacræ'a	20575 *sy.*	2271
547		Phalacrolòma	21082 *sy.*	2332
606		Phalænópsis		3887
136, 606	71	Phalángium		1063
141		*P.* see Nolìn*a*		1122
27, 606	74	Phálaris		216
27		*P.* see Achnodónton		214
27		*P.* see *A*fra		219
27		*P.* see Chilóchloa		215
27		*P.* see Crýpsis		211
27		*P.* see Dígraphis		217
606		Phalerocárpus		3887*
459, 676		Phállus		3179
606		Phalocállis		3888
615		Phanerophlèbia	*sy.*	2508
606, 689		*Pharbìtis*		3889
569		*P.* see Ipomœ'a		491
500		Phàrium	28754 *sy.*	3380
111, 606	34	*P*harnàceum		906
381	75	Phàrus		2635
425, 676		*P*háscum		2961
315, 606	44	*P*hasèolus		2149
316		*P.* see *D*ôlichos		2152
244	61	Phaylópsis		1726
229		Pheasant's Eye	14537	1634
169	39	Phebàlium		1312
418		Phegópteris	25378	2908
600		Phelipæ'a	*sy.*	1764
103	50	*P*hellándrium		838
105		*P.* see *M*èum		857
622		*P*hêllos	23432	2666
	47	PHILADE'LPHEÆ, Or. 83.		
196, 606	47	*P*hiladélphus		1479
606		Philibér*tia*		3890
5, 606	57	Philýrea		37
606		Philoděndron		3891
505		P. see *Calàdium*		2672
592		Philógyne, § xi.		933

Lin.	Nat.		Sp.	Gen.
277	39	Philothèca		1933
91	62	Philoxèrus		723
590		P. see Mogiphanes		3802
3	73	Philydrum		17
453, 676		Phlèbia		3130
606		Phlebòdium		3892
613		P. see Pleopéltis		2939
27	74	Phlèum		213
27		P. see Chilóchloa		215
606		Phlogacánthus		3893
237, 607	60	Phlòmis		1674
238		P. see Leonòtis		1676
238		P. see Leùcas		1675
59, 607	58	Phlóx		472
521		P. see Collòmia		473
396	72	Phœ'nix		2745
342	53	Phœnócoma		2325
371, 607, 690	68	Pholidòta		2551
36	74	Pholiùrus		280
459, 676		Phòma		3173
138	71	Phórmium		1084
202	45	Photínia		1509
607		Photinópteris		3894
465		Phragmídium		3272
29	75	Phragmìtes		229
241	60	*Phrỳma*		1697
2, 607	69	Phrýnium		5
505		P. see Calàthea		3
14		*Phù*	896	95
384		*Phullàta*	23420	2666
623		*Phullàta*	23446 *sy.*	2666
667		Phycástrum	35210 *sy.*	4143
123, 607	70	Phycélla		970
676		Phycómyces		4203
89, 607	40	Phýlica		710
640		P. see Soulángia		4007
642		P. see Staàvia		4021
404		Phyllámphora	24559	2830
390, 607	65	Phyllánthus		2708
391		P. see *E'mblica*		2710
392		P. see *Kirganèlia*		2722
390		P. see Xylophýlla		2709
607		Phyllárthron		3895
100	52	Phýllis		816
417		Phyllítidis	25346	2908
439		Phyllítis	26478	3078
608		Phyllócladus		3896
608		Phyllódoce		
285	44	Phyllolòbium		1990
130	71	Phyllòma		1021
116		Phylógyne	7570 *sy.*	933
71	59	Phýsalis		586
61		P. see Nicándra		485
460, 676		Phýsarum		3197
667		P. see Didýmium		3196
608		Physiánthus		3897
391		Physic Nut		2717
608		Physínga		3898
567		Physochlaìna	4041, 4015 *sy.*	487
608		Physolòbium		3899
608		Physomàtium		3900
608		Physosìphon		3901
107, 608	50	Physospérmum		876
608	60	Physostègia		3902
566		Physostêlma	31421 *sy.*	776
608		Physùrus		3903
403, 608	72	Phytélephas		2816
78, 608	54	Phyteùma		611
605		P. see Petromárula		3882
90		Phyteùma	5884	714
190		Phyteùma	12242	1459
187, 608	63	Phytolácca		1420
	63	PHYTOLA'CEÆ, Or. 154.		
97	57	Piaránthus		789
608		*Picea*		3903*
388, 608		*Pichta*	23631	2686, 3903*
518		Picnòmon	20327 *sy.*	2243
54		Picòt*ia*	3620 1 & 3 *sy.*	437
398	41	Picrámnia		2765
322, 609	53	Picrídium		2202
324, 609	53	*Pìcris*		2210
327		P. see Helmínthia		2216
329		*Pìcris*	20255	2239
308	43	Picètì*a*		2112
609	37	Pierárd*ia*		3904
609		Pleris		
317		Pigeon Pea		2160
379	66	Pilea		2614
609		Pileánthus		3905
230		Pilewort		1636
425		Pillwort		2958
460		Pilóbolus		3189
324		Piloséllа	19974	2211
425	76	Pilulària		2958
609		Pilúmna		3906
12, 609	64	Pimelèa		87
198	47	*Piménta*		1491
58		Pimpernel		458
103, 609	50	Pimpinélla		836
575		P. see Ledebùr*ia*		
104		P. see Sìson		849
103		P. see *Tr*àgium		837
104		P. see Trínia		847
387, 610		*Pináster*	23582 23586	2685
81	51	Pinckněy*a*		644
609		*Píndrow*	33144	3903*
387, 609		Pine		2685
610		*Pínea'*	23587	2685
118		Pine-apple		952
9, 609	61	Pinguícula		66
118		*Pínguin*	7685	951
177		Pink		1386
545		Pinòlia, see E'ria		2559
195		Pin Pillow	12617	1474
608		*Pinsàpo*	33139	3903*
387, 609	67	Pìnus		2685
388, 479		P. see *A'bies*		2686
388		P. see *Cè*drus		2688
387		P. see Cunninghàm*ia*		2683
387		P. see *Dámmara*		2684
388, 574		P. see Làrix		2687
608		P. see *Pì*cea		3903*
13	66	*Piper*		93
13		P. see Peperòmia		94
66		PIPERA'CEÆ, Or. 172.		
239		Piperélla	15164	1681
36		Pipewort		293
499		Pipperidge tree	9053 *sy.*	1090
611	43	Piptánthus		3907
23	74	Piptathèrum		183
561		Piptochlaìna	3486 *sy.*	424
337	53	Piquèri*a*		2293
111		*Piriquèta*	7247 *sy.*	900
283	43	Piscídia		1975
304		P. see Daubentòn*ia*		2090
263		Piscídium	16553	1873
143, 611	62	Pisòn*ia*		1135
397, 611		Pistachia Tree		2763
397, 611	41	*Pistàcia*		2763
611		Pístia		3908
454, 676		Pistillària		3139
374		*Pistolòchia*	22860	2582
611	48	Pistorínia		3909
313	43	*Pì*sum		2135
313		P. see O'chrus		2137
514		*Pitajàya*	29325	1472
118, 611	71	Pitcaírn*ia*		954
404		Pitcher Leaf	24559	2830
404, 593		Pitcher Plant		2830
	33	PITTOSPO'REÆ, Or. 24.		
86, 611	33	Pittósporum		679
48, 611	58	Pládera		369
285, 611	34	Plagiánthus		2002
638		P. see Sìda		2023
611		Plagiobòtrys		3910
296		Plagiólobum		2057
497		Plàgius	*sy.*	2310
51, 612	66	Plánera		412
385, 612		Plane tree		2668
277		Plank Plant	17294	1943
	62	PLANTAGINEÆ, Or. 151.		
47, 612	62	Plantàgo		364
142		Plantàgo	9253	1132
47, 612		Plantain		364
142		Plantain	9253	1132
93		Plantain tree		746
612		Plánt*ia*		3911
366	68	Platanthèra		2478
385, 612	66	Plátanus		2668
612		Platycárpum		3912
612		Platycèrium		3913
277	43	Platychilum		1942
612		Platycòdon		3914
484		Platýlepis	*sy.*	3303
277, 612	43	Platylòbium		1941
612		Platylòma		3915
336	53	Platýpteris		2285
612	50	Platyspérmum		3916
612		Platystèmon		3917
612		Platystigma		3918
314	43	Platýstylis		2139
582		Plectanthèra	*sy.*	3768
612		Plectocéphalus		3919
240, 612	61	Plectránthus		1689
520		P. see Còleus		3471
240		P. see Lumnítzera		1688
90	40	Plectrònia		712
161	73	Plèea		1233
600		Plenàsium	32812 *sy.*	2945
612		Pleocnèmia		3920
423, 612	76	Pleopéltis		2939
539		P. see Drynària		3553
575		P. see Lepicýstis		3733
174, 613	47	Pleròma		1360
574		P. see Lasiándra		3721
221	28	Pleurándra		1595
613		Pleurográmma		3921
107	50	Pleurospérmum		877
371, 613	69	Pleurothállis		2539
370		P. see Notýlia		2538
608		P. see Physosìphon		3901
370		P. see Rodriguêz*ia*		2521
81	52	Plócama		647
342		Ploughman's Spikenard		2329
496		Plùche*a* *sy.* see *Bá*ccharis		2329
393	65	Plukenèt*ia*		2728
199		Plum		1501
	62	PLUMBAGINEÆ, Or. 150.		
52, 613, 690	62	Plumbàgo		423
68, 613	57	Plumièr*ia*		544
98		Pneumonánthe	6354	794
554		P. see Gentiàna		794
32, 613	75	*Pò*a		254
26		*P.* see Airópsis		208
33		*P.* see Eragróstis		255
33		*P.* see Hydróchloa		258
34		*P.* see Leptóchloa		262
33		*P.* see Megastàchya		256
33, 636		*P.* see Scleróchloa		257
31		*P.* see Tricúspis		245
32		*P.* see Triòdia		249
298	43	Pocóck*ia*		2064
105		Podagrària	6839	856
163	43	Podalýr*ia*		1245
487		P. see Ammodéndron		3317

Lin.	Nat.		Sp.	Gen.
163		P. see Baptísia		1244
282		P. see Requièn*ia*		1967
162		P. see Thermopsis		1241
96	57	Podánthes		782
643		P. see Stapèl*ia*		779
614	54	Podánthus		3922
419		Pod-fern		2915
676		Podisòma		4204
388, 614	67	Podocárpus		2690
608		P. see Phyllócladus		3896
350, 614	63	Podólepis		2348
645		P. see Stylólepis		4041
163, 614	43	Podolòbium		1247
	29	PODOPHYLLA'CEÆ, Or. 7.		
216, 614	29	Podophýllum		1548
153		P. see Jeffersòn*ia*		1178
142	63	Podópterus		1128
188		Podòria	12129 *sy.*	1442
322, 614	53	Podospérmum		2200
614		P. see Podothèca		3923
675		Podosphènia		4199
95		Podostígma	6178 *sy.*	772
614		Podothèca		3923
396		Poet's Cassia		2747
614		Pogógyne		3924
369, 614	68	Pogònia		2505
248, 591		P. see Myóporum		1761
240	60	Pogostèmon		1690
663		Pólil*ia*	35022 *sy.*	2996
167, 614	44	Poinciàn*a*		1274
167		P. see Coultèr*ia*		1277
614		Poinsétt*ia*		3925
283	43	Poirèt*ia*		1977
277, 566		P. see Hòve*a*		1940
121		Poison Bulb	7878 & 9	967
120		Poison Bulb	7833	964
70		Poison Nut	4585	574
110		Poison Oak	7170	894
614		Poitæ'*a*		3926
614	45	Poívre*a*		3927
189	32	Polanísia		1455
	58	*Polemonia*'ceæ, Or. 134.		
59, 614	58	Polemònium		474
123	70	Poliánthes		978
233		*P*ólium	14717	1648
4	48	Pollích*ia*		22
410	75	Pollíni*a*		2843
410		P. see Chrysopògon		2853
233		Poly	14717	1648
614		Polyachýrus		3928
547		Polyactídium	21072 *sy.*	2332
318		POLYADE'LPHIA, Cl. 18.		
318		P. DECA'NDRIA, Or. 1.		
319		P. POLYA'NDRIA, Or. 2.		
215		POLYA'NDRIA, Cl. 13.		
215		P. MONOGY'NIA, Or. 1.		
221		P. DIGY'NIA, Or. 2.		
222		P. TRIGY'NIA, Or. 3.		
224		P. TETRAGY'NIA, Or. 4.		
225		P. PENTAGY'NIA, Or. 5.		
226		P. POLYGY'NIA, Or. 6.		
459		Polyanglùm		3185
116	71	Polyanthus	7546	933
417, 614	76	Polybótrya		2901
559		P. see Gymnópteris		3630
624		P. see Rhipidópteris		3960
644		P. see Stenosèmia		4032
615		Polycarpæ'a		3929
36	48	Polycárpon		291
15	63	*P*olycnèmum		115
295, 615	33	*P*olýgala		2053
295		*P*. see Múndia		2055
295		*P*. see Muráltia		2054
	33	*P*OLYGA'LEÆ, Or. 22.		
405		POLYGA'MIA, Cl. 23.		
405		P. MONŒ'CIA, Or. 1.		
413		P. DIŒ'CIA, Or. 2.		
131, 615	70	*P*olygónatum		1040
	63	*P*OLYGO'NEÆ, Or. 157.		
158, 615	63	*P*olýgonum		1210
159		*P*. see Tragopỳrum		1211
437		Polyìdes		3062
363	54	Polýmni*a*		2443
417, 615	76	*P*olypòdium		2908
420		*P*. see Allantòdia		2923
486		*P*. see Alsóphila		2937
422		*P*. see Aspídium		2938
420		*P*. see *A*splènium		2921
422		*P*. see Cheilánthes		2932
539		*P*. see Drynària		3553
557		*P*. see Goniophlèbium		3620
557		*P*. see Goniópteris		3621
417		*P*. see Gymnográmma		2904
567		*P*. see Hypolèpis		3688
574		*P*. see Lastræ'a		3724
417		*P*. see Meníscium		2905
588		*P*. see Mesochlæ'na		3794
418		*P*. see Niphóbolus		2911
606		*P*. see Phlebòdium		3892
612		*P*. see Pleocnèmia		3920
417		*P*. see Xiphópteris		2906
417		Polypody		2908
25	74	Polypògon		201
486		P. see *A*lopecùrus		212
452, 676		Polýporus		3125
646		Polytæ'nium	25527 *sy.*	4050
335	53	Polýpteris		2277
677		Polysáccum		4205
436, 677		Polysiphònia		3051
292	35	Polýspora		2036
372, 615	68	Polystàchya		2555
615		Polýstichum		3930
458		Polystígma		3160
463		Polythrincium		3253
426, 677		Polýtrichum		2971
84, 616	40	Pomadérris		670
598		Pòmax	2763 *sy.*	328
89	33	Pombàl*ia*		704
199, 619		Pomegranate		1497
655		*Pompòna*	34654	2579
129		*Pompònium*	8413	1016
65	55	Poncelèt*ia*		516
610		Pond Pine	23592	2685
52		Pondweed	414	
375		Pondweed	2587	
616		Ponèra		3931
317	44	*Pongàmia*		2165
	72	PONTEDE'R*eæ*, Or. 199.		
119, 616	72	Pontedèr*ia*		959
368	68	Ponthièv*a*		2494
401, 616		Poplar		2793
216, 602	30	Poppy		1552
401, 616	66	*P*ópulus		2793
64	59	Poràna		496
64		P. see Dinètus		497
112		Poranthèra		909
25		Porcupine	1696	196
36		Porcupine	2373	275
445		Porìna		3115
145	39	Porlièr*a*		1155
337, 572		*P*orophýllum	*sy.*	2291
677		Porothèlium		4206
616		Pórpax		3932
437		Pórphyra		3061
616		Porphyrócoma		3933
132		*P*órrum	8602	1046
85		Portenschlàg*ia*	5535 *sy.*	672
75	51	Portlánd*ia*		604
75		P. see *C*outarèa		603
200		Portugal Laurel	12886	1502
189, 616	48	Portulàca		1447
189		*P*. see Talinum		1448
111	48	Portulacària		907
	48	PORTULA'CEÆ, Or. 89.		
203		Portulacástrum	13047 *sy.*	1517
80, 616	51	*Posoquèria*		635
80		*P*. see Gardèn*ia*		638
52, 616	73	Potamogèton		414
411	75	Potamóphila		2858
72, 639		Potato	4706	591
213, 617	44	Potentílla		1528
213		P. see *C*ómarum		1527
383, 617	44	Potèrium		2655
41, 617	73	*P*òthos		331
490		*P*. see Anthùrium		3335
42		*P*. see Symplocárpus		332
389		*Potìra*	23691	2698
389		Potiron	23691	2698
207		Pot Marigold	13300	1520
556		Pouchbell		3616*
183	41	Poupárt*ia*		1407
119	71	Pourrèt*ia*		955
620		P. see *P*ùya		3946
617		Pozò*a*		3934
617		*P*rángos		3935
241	61	*P*ràsium		1696
369, 617	68	Prasophýllum		2510
245, 617	61	Prémna		1737
323, 617	53	Prenánthes		2206
495		P. see Atalánthus		3360
327		P. see *C*rèpis		2215
324		P. see Leóntodon		2207
560		P. see Harpályc*e*		3640
618		Prepùsa		3936
373, 618	68	Prescóttia		2574
67	57	Prestòn*ia*		534
65		Prickly Cedar	4338	519
25		Prickly Grass		188
296	43	Priestlèy*a*		2060
57, 618		Primrose		451
57, 618	62	Prímula		451
	61	PRIMULA'CEÆ, Or. 148.		
380		Prince's Feather	23239	2628
138, 618	40	Prìnos		1089
577		Príntz*ia*	21617 *sy.*	2370
384		*P*rìnus	23431	2666
621		*P*rìnus	23421	2666
244		Prionìtis	15484	1725
77	54	Prismatocárpus		608
641		P. see Speculària		
246	61	*Priva*		1746
246		*P*. see Stréptium		1747
5		Privet		40
217	32	*Próckia*		1567
379	66	Pròcris		2616
117		Proìphys	7644 *sy.*	937
618		Promenæ'a		3937
618		Pronày*a*		3938
515		Prosèlia	21549 *sy.*	2349
37	46	Proserpìnàca		299
168	44	*P*rosòpis		1283
240, 618	61	Prostanthèra		1692
459		Prosthèmium		3175
37	64	Pròte*a*		304
37		P. see Isopògon		303
396		P. see Leucadéndron		2749
38		P. see Leucospérmum		305
38		P. see Mimètes		306
39		P. see Nivèn*ia*		308
37		P. see Petróphila		302
38		P. see Serrùr*ia*		307
	64	PROTE*àceæ*, Or. 160.		
433		Protocóccus		3014
434		Protonèma		3031
443		Prunaster	26751	3101
241, 618	61	*Prunélla*		1694
199, 618, 690	44	Prùnus		1501
199		*P*. see *A*mýgdalus		1498

Lin.	Nat.		Sp.	Gen.
199		*P.* see *Ármenlaca*		1500
200, 513		*P.* see *Cérasus*		1502
504		Psacàlium	20701 *sy.*	2289
27, 619	75	Psámma		210
180		Psammìtis	11580	1388
364, 627		*Pseùd-Acàcia*	18773	2086
177		Pseùd-Armèria	11383	1386
335		Pseùdo-Acméllà	20620	2281
180		Pseùdo-*Atòcion*	11625	1388
200		Pseùdo-*Cérasus*	12663	1502
232		Pseùdo-Chamæ'pitys	14700	1648
312		Pseùdo-*Crácca*	19208	2133
377		*Pseùdo*-Cypèrus	23012	2599
265		Pseùdo-*Cýtisus*	16662	1888
237		*Pseùdo*-Dictámnus	15049	1672
264		Pseùdo-Erucástrum	16614	1883
233		Pseùdo-*Hyssòpus*	14718	1648
117		Pseùdo-*Narcíssus*	7599	933
287		Pseùdo-O'lbia	17863	2008
324		Pseùdo-Pilosélla	19974 *v.*	2211
412		Pseùdo-*Plátanus*	25061	2867
98		Pseùdo-Pneumonánthe	6355	794
233		Pseùdo-Scorodònia	14732	1648
384		*Pseùdo-Súber*	23423	2666
622		*Pseùdo-Súber*	23441	2666
364	53	Psiàdia		2454
197	47	*Psídium*		1484
197		*P.* see Nélitris		1485
4		Psíllùrus	249 *sy.*	32
677		Psilònia		4207
424	76	Psilòtum		2956
639		Psithyrísma, see *Sisyrínchium*		145
316	44	Psophocárpus		2158
301, 619	43	Psoràlea		2071
283		P. see Cyamópsis		1969
283		P. see Dàle*a*		1971
265	31	Psychìne		1892
636		P. see Schoúw*ia*		3988
80, 619	52	Psychótria		631
82		P. see Geóphila		651
80		P. see *Nonatèlia*		632
80		P. see Palicùr*ia*		633
485		Psýgmium	*sy.*	3310
47		*Psýllium*	3209	364
355		*Ptármica*	21796	2387
49, 619	39	*Ptèlea*		391
49		*P.* see Ptelídium		394
49	40	Ptelídium		394
420, 619	76	*Ptèris*		2926
419		*P.* see Allosòrus		2914
510		*P.* see Cassebeèra		3425
421		*P.* see Cheilánthes		2932
538		*P.* see Doryópteris		3546
570		*P.* see Jamesòn*ia*		3699
579		*P.* see Litobróckia		3757
421		*P.* see *Lonchìtis*		2928
418, 595		*P.* see Nothochlæ'na		2910
635		*P.* see Schizolòma		3984
418		*P.* see Tæmìtis		2909
284	44	Pterocárpus		1986
318		P. see Drepanocárpus		2167
318		P. see Ecastaphýllum		2168
303		P. see Lonchocárpus		2085
639		Pterocàrya		3939
522		Pterocaúlon	21054 *sy.*	2330
619	52	Pterocéphalus		3940
43		P. see Cephalària		345
44		P. see Scabiòsa		346
619		Pterodíscus		3941
427		Pterogònium		2977
429		Pterogònium	25912 *sy.*	2993
256	31	Pteroneùron		1830
332	53	Pterònia		2261
332		P. see Stæhelin*a*		2259
646		Pteróps*is*	34386 *sy.*	2909
285	35	Pterospérmum		2000
619		Pterostègia		3942
619		Pterostígma		3943
369, 619	68	Pteróstylis		2518
366, 619	68	Pterygòdium		2474
598		P. see *O'phrys*		2488
356	54	Ptilostèphium		2973
438		Ptilòta		3063
619	50	Ptychòtis		3944
465, 677		Puccíni*a*		3271
216		Puccoon		1547
283	43	Pueràri*a*		1970
460		Puff Ball		3191
235		Pulègium	14901	1659
350		Pulicària	21512	2345
55, 619	59	Pulmonària		438
227		*Pulsatílla*	14402	1629
164, 619	43	Pultenæ'*a*		1262
125		*Pùmos*	8172	996
389		Pumpkin	23690	2698
677		Punctària		4208
199, 619	45	Pùnica		1497
409		*Pursæ'tha*	24889	2838
619	44	Púrsh*ia*		3945
54		P. see Onosmòdium		434
189		Purslane		1447
111		Purslane tree		907
135	71	Puschkín*ia*		1057
547		Putòria	3296 *sy.*	383
397		*Putranjìva*	24197	2752
620		*Pùya*		3946
611		*P.* see Pitcaírn*ia*		954
238, 620	60	Pycnánthemum		1679
236	61	Pycnóstachys		1662
200		Pyracántha	12895	1506
201		Pyráster	12944 *v.*	1507
456		Pyrènium		3153
441		Pyrénula		3090
353, 620	54	*Pyrèthrum*		2375
354		*P.* see *A'nthemis*		2384
173	55	Pýrola		1349
173		P. see Chimáphila		1350
620		Pyrolírion		3947
415		Pyrulària	25219 *sy.*	2893
201, 620	45	*Pýrus*		1507
202		*P.* see *Amelánchier*		1512
201, 525		*P.* see Cratæ'gus		1506
	29	Pythagorean Bean		
493		Pýthion	23515 *sy.*	2673
58	58	Pyxidanthèra		460
252		Pyxidària	16002	1800
620	64	Quádr*ia*		3948
32		Quaking Grass		253
620		*Quàlea*		3949
135		Quamash	8832	1054
508		*Quamàsia*	*sy.*	3422
569		*Quamóclit*, see Ipomœ'a		491
170	39	Quássia		1316
170		Q. see *Simarùba*		1317
620		Quekétt*ia*		3950
592		Quéltia, § ix.		933
116		Quéltia	7590 *sy.*	933
385		Quercitron	23444	2666
622		Quercitron	23426	2666
384, 620	67	Quércus		2666
37	48	Quèr*ia*		297
91		Q. see Anýchia		730
622		*Quéxigo*	33573	2666
623		*Quillàja*		3951
425		Quillwort		2957
202		Quince		1508
99		*Quinòa*	6477	810
173, 623	50	Quisquàlis		1355
168	38	*Quivísia*		1296
464		Racòdium		3257
457		Racòdium	27532	3157
52	34	Radìola		419
266	31	Radish		1897
677		Rádulum		4209
278	43	Ráfh*ia*		1947
278		R. see Vascòa		1948
186		Ragged Robin	12018	1415
621		Ragnal Oak	23414 *v.*	2666
345		Ragwort	21161	2335
364		Ragwort		2451
400	70	Raj*ània*		2786
485		R. see *Akèbia*		3313
677		Rálf*sia*		4210
444, 677		Ramalìna		3108
145		*Ramboótan*	9360 *sy.*	1159
60	59	Ramónd*a*		479
402		*Ramóntchi*	24444	2811
397		Ramoon tree		2761
76		Rampion	4963	607
78		Rampion		611
90		Rampion	5884	714
492		Ramusàtia	28491 *sy.*	3343
81, 623	51	Ránd*ia*		641
553		R. see Gardèn*ia*		638
	27	RANUNCULA'CEÆ, Or. 1.		
230, 623	28	*Ranúnculus*		1637
115		*R.* see Ceratocéphalus		931
230		*R.* see Ficària		1636
264		*Ràpa*	16592	1883
264	31	Rape	16593	1883
266		Raphanístrum	16683	1897
266	31	*Ráphanus*		1897
264		*R.* see *Brássica*		1883
260		*R.* see Chorìspora		1861
266		*R.* see Enarthrocárpus		1899
263		*R.* see Goldbàch*ia*		1881
381		Ràphia	23281 *sy.*	2637
202		Raphiólepis		1510
623		Raphistémma		3952
260	31	*Rapístrum*		1860
260		*R.* see Ochthòdium		1857
76		*Rapúnculus*	4963	607
580		Rapúntium	*sy.*	609
623	40	Raspàl*ia*		3953
212, 630		Raspberry	13505	1523
	33	Ratanhia Root		
595		*Ratibida*	*sy.*	3836
100		Rat Poison	6558	815
	33	Rattany		
424		Rattlesnake Fern	25672	2950
295		Rattlesnake Root	18263	2053
71	57	Rauwólf*ia*		579
118		*Ravenàla*	7663 *sy.*	946
225, 623	49	Reaumùr*ia*		1607
161		Red Bay	10396	1226
548		Red Coat		3582
404		Red Cedar	24521	2822
626		Red Currant	5910	719
198		Red Gum tree	12787	1493
110		Red Lac	7164	894
147		Red Nightshade	9510	1173
394		Red Osier	23984	2732
290, 623	34	Redoutè*a*		2017
552		R. see Fugòs*ia*		3601
609		Red Pine		2685
284		Red Saunders Wood	17723	1986
168		Red Water tree		1285
84		Red Wood		668
82		Red Wood	5398	657
269		Red Wood	16848	1920
29		Reed		229
29		Reed-upon-Reed	1912	231
624	35	Reevès*ia*		3954
624		*Rehmánn*ia		3955
167	44	Reichárd*ia*		1276
352, 624	54	Relhàn*ia*		2372
22	73	*Remirèa*		167
505		Remusàtia *sy.* see *Calàdium*		2672
372, 624	68	Renanthèra		2566
20	69	Reneálm*ia*		148
486		R. see Alpínia		8
577		R. see Libérti*a*		148
282	43	Requièni*a*		

Lin.	Nat.		Sp.	Gen.
190, 624	32	*R*esèda		1459
	32	*R*eseda'ceæ, Or. 14.		
282		Restharrow		1966
	73	Restia'ceæ, Or. 208.		
396	73	Réstio		2742
396		R. see Thamnochórtus		2741
624		*Restrèpia*		3956
624	40	*Retamilla*		3957
624		Retinlphýllum		3958
461, 677		Reticulària		3211
460		R. see Angiorídium		3203
64	59	Rétzia		502
33	74	Rhabdóchloa		260
51		*R*hacòma	3413	410
328	53	Rhagadìolus		2230
324		Rhagadìolus	19965	2210
412	63	Rhagòdia		2863
	40	*R*ha'mneæ, Or. 60.		
82, 624	40	*R*hámnus		657
83		*R*. see Berchèm*ia*		658
84		*R*. see *C*eanòthus		668
83		*R*. see *Z*ízyphus		660
413, 624	72	Rhàpis		2880
360, 624	53	Rhapónticum		2433
161		Rhapónticum	10422	1232
214	36	Rheèd*ia*		1533
161, 624	64	*R*hèum		1232
154, 624	47	*R*héxia		1182
174		*R*. see Aciòtis		1362
174		*R*. see Acisanthèra		1365
493		*R*. see Arthrostémma		3348
515		*R*. see Chætogástra		3443
585		*R*. see Marcèt*ia*		3781
600		*R*. see Osbéck*ia*		1181
174		*R*. see Pleròma		1360
248	60	Rhinánthus		1771
624		Rhinopétalum		3959
126	70	Rhipidodéndron		1009
624		Rhipidópteris		3960
196, 624	49	Rhípsalis		1475
	37	Rhizobòleæ, Or. 46.		
	37	Rhizóbolus		
461		Rhizoctònia		3219
464		Rhizomórpha		3255
188	45	Rhizóphora		1428
	45	Rhizophòreæ, Or. 74.		
459		Rhizopògon		3182
670		R. see Hymenogáster		4174
672		R. see Melanogáster		4178
624		Rhodánthe		3961
624	48	Rhodìola		3962
581		Rhodochìton	*sy.*	3761
171, 624, 690	55	*R*hododéndron		1339
438		Rhodómela		3064
677		Rhodomènia		4211
171	55	*R*hodòra		1338
522		Rhodorhìza	4234 *sy.*	492
216		*R*hœ'as	13780	1552
40, 625	64	*Rhopàla*		323
161		Rhubarb		1232
110, 625	41	*R*hús		894
579		*R*. see Lithræ'a		3756
277		*R*. see Omphalòbium		1936
619		*R*. see Pterocàrya		3939
626		Rhynchoglóssum		3963
314	44	Rhynchòsia		2145
626		Rhynchospérmum		3964
21, 626	73	Rhynchóspora		154
458		Rhytísma		3165
90, 626	49	*R*ìbes		719
627		*Ribèsium*	5921 *sy.*	719
47		Rib Grass	3160	364
432, 677		Rìccia		3000
139		Rice		1102
143	73	Richárd*ia*		1142
139		R. see Richardsòn*ia*		1095
139, 627	52	Richardsòn*ia*		1095
188	32	Richièa		1441
392, 627	65	*R*ícinus		2719
257	31	Ricòt*ia*		1834
269, 627	35	Riedlèi*a*		1919
627		Rigidélla		3965
54	59	Rínder*a*		436
410	75	Ripídium		2842
131	70	Ripógonum		1037
365		*R*itro	22408	2468
492		Rìvea	4246 *sy.*	493
42, 627	63	Rivìn*a*		334
433, 678		Rivulària		3022
433		R. see Coryněphora		3021
434		R. see Mesoglòia		3034
183	41	Robérg*ia*		1408
328	53	Robért*ia*		2223
304, 627	43	Robìn*ia*		2086
487		R. see Ammodéndron		3317
304		R. see *Caragàna*		2091
304		R. see Halimodéndron		2092
303		R. see Lonchocárpus		2085
162		R. see Ormòsia		1238
308		R. see Pictèt*ia*		2112
317		R. see *Pongàmia*		2165
303		R. see Tephròsia		2083
162		R. see Virgili*a*		1242
385		*R*òbur	23464	2666
620		*R*òbur	23410 *sy.*	2666
132		Rocambole	8595	1046
443		*Roccélla*		3100
628		Ròche*a*		913
628		Rochèl*ia*		3966
260		Rocket		1863
265		Rocket		1887
657		Rock Lychnis		4090
219		Rock Rose		1589
63		Rock Rose	4233	492
434		Rock Violet	26169	3027
328	53	Rodìg*ia*		2225
370, 628	68	Rodriguèz*ia*		2521
504		R. see Burlingtòn*ia*		3404
575		R. see Leochìlus		3730
79	54	Roélla		613
77		R. see Campánula		607
631		R. see Ruéll*ia*		1727
628		Rœ'per*a*		3966*
124	73	Ròhde*a*		991
559		*Rokejèka*	31138	1384
365	53	Rolándr*a*		2469
216	30	Romèr*ia*		1550
75, 628	51	Rondelèt*ia*		602
563		R. see Hínds*ia*		3664
396		Rope Grass		2742
208, 628	45	*R*òsa		1522
581		*R*. see Lòwe*a*		3764
	44	*R*osa'ceæ, Or. 68.		
289		*R*òsa malabárica	17978	2014
288		*R*òsa sinénsis	17943	2014
2, 630	69	Roscòe*a*		7
208, 628	45	Rose		1522
569		Ròse*a*	24243 *sy.*	2767
304		Rose Acacia	18782	2086
155		Rose Bay	10048	1186
186		Rose Campion		1415
10		Rosemary		75
103		Rosemary	6703	835
109		Rosemary	7097	889
186		Rose of Heaven	12009	1415
260		Rose of Jericho		1858
293		Rose of the World	18166 *v.* 44	2038
624		Rose Root		3962
109		Rose Snowball-tree	7133 *v.*	892
10	60	*R*osmarìnus		75
516		Rosslìn*ia*	3876 *sy.*	465
31	75	Rostrària		242
284	44	*R*óth*ia*		1982
36, 630	74	Rottboéll*a*		279
4		R. see Monérma		32
36		R. see Ophiùrus		278
402	65	Róttler*a*		2810
516		Roubièva	6493 *sy.*	810
627		Rouge Plant	33710	334
101		Rough Chervil		820
40		*Roupàla*	2697 *sy.*	323
690		Roupéll*ia*		4260
144	70	Roxbúrgh*ia*		1149
161		Royal Bay	10388	1226
175	56	Royèn*a*		1373
630	60	Roýle*a*		3967
81		*Róyoc*	5342	648
85		*Rubéntia*	5533 *sy.*	672
86		*Rubéntia*	5637 *sy.*	686
45	51	*R*ùbia		349
	51	*R*ubia'ceæ, Or. 103.		
211, 630	44	*R*ùbus		1523
358, 631	54	Rudbéck*ia*		2411
513		R. see Centrocárpha		3433
540		R. see Echinàcea		3563
317	44	Rudólph*ia*		2163
169		Rue		1309
244, 631, 690	61	Ruéll*ia*		1727
245		R. see Apheländra		1731
495		R. see Asystàsia		3359
507		R. see Calóphanes		3419
245		R. see Crossándra		1733
557		R. see Goldfúss*ia*		3619
688		R. see Henfrèy*a*		3656
245		R. see Hygróphila		1728
605		R. see Petalídium		3881
645		R. see Strobilánthes		4040
381		*Rúffia*	23280	2637
291	35	Ruíz*ia*		2025
502		Ruíz*ia*	28849 *sy.*	98
114	35	Rulíng*ia*		927
189		R. see *A*nacámpseros		1449
141, 631	63	*R*ùmex		1126
142		*R*. see *E*m*ex*		1127
140		*R*. see Oxýria		1104
109	50	*R*ùmia		888
105		*R*. see Capnophýllum		853
52, 631	73	Rúppia		415
100		Rupture-wort		813
403, 631	70	*R*úscus		2819
124		Rush		994
323		Rush	19896	2205
164		Rush Broom		1254
22		Rush Nut	1460	163
252, 631	60	Russèl*ia*		1798
626		Russian Currant	5910 *v.*	719
169	39	*R*ùta		1309
491		*R*. see Aplophýllum		3339
	39	*R*uta'ceæ, Or. 55.		
420		*R*ùta murària	25469	2921
86	36	Rùysch*ia*		688
215	32	Ryàn*ea*		1541
35		Rye		273
35		Rye Grass		271
631		Rytidophýllum		3968
554		R. see Gésner*a*		1698
437		Rytiphlæ'a		3052
493, 658		*Sabadilla*	28520 *sy.* / 34793	3350 / 1115
141	72	*Sàbal*		1124
59	58	Sabbàt*ia*		468
289		*Sabdariffa*	17987	2014
631		*Sabícea*		3969
36	75	Sáccharum		284
36		S. see Eriánthus		285
36		S. see Imperàt*a*		287
410		S. see Ripídium		2842
36		S. see Tricholæ'na		286
631		Saccolàbium		3970
605		Sacculígera	32998 *sy.*	314
226		Sacred Bean		1613
501		Sadlèr*ia*	28800 *sy.*	2918
16		Saffron	1024	116
10, 633		Sage		76
631		Sagènia		3971
624		Sagerèt*ia*	5411 *sy.*	657
52, 631	34	Sagìna		416
383, 632	68	Sagittària		2653

Lin.	Nat.		Sp.	Gen.
381		Sago Palm		2637
381	72	*Ságus*		2637
293		St. Andrew's Cross	18176	2044
362		St. Barnaby's Thistle	22208	2434
310		Saintfoin		2124
306		Saintfoin	18894	2102
414		St. John's Bread	25130	2885
320		St. John's Wort		2190
123		St. Martin's Flower	8042	979
80		St. Peter's Wort		623
320		St. Peter's Wort	19699	2190
123		Salep	8107	993
189		Salicària	12187	1451
	46	SALICA'RIÆ, Or. 79.		
4	63	Salicórnia		23
385		Salisbùr*ia*		2669
632		Salis*ia*		3972
393, 632	67	*Sàlix*		2732
335	53	Sálm*ea*		2283
385		S. see Carludóvic*a*		2670
14		Salpiánthus	935 *sy.*	98
633		Salpichlæ'na		3973
633		Salpichròa		3974
243, 633	59	Salpiglóssis		1714
605		S. see *Petùnia*		489
633		Salpixántha		3975
648		S. see Thyrsacánthus		4063
322		Salsify	19787	2197
123		*Salsilla*	8045	979
99	63	Salsòla		808
99		S. see *Anábasis*		807
99, 516		S. see Chenopòdium		810
304		Salt tree		2092
99		Saltwort		808
10, 633	61	*Sálvia*		76
495		*S.* see Audibért*ia*		3362
425	76	Salvín*ia*		2959
568		*Sàman*	31519	2833
415		Sámara	25207	2891
6		*Sámbac*	294	43
110, 634	51	Sambùcus		893
79	62	Sámolus		618
103		Samphire		834
175	40	Samỳda		1368
	40	SAMY'DEÆ, Or. 62.		
168		Sandal tree		1294
50		Saudal Wood		402
392		Sandbox tree		2723
168	38	*Sandóricum*		1294
311		Sandwood	19193	2130
181		Sandwort		1390
216, 634	30	Sanguinária		1547
42, 634	44	Sanguisórba		338
383		Sanguisórba	23369	2655
102		Sanicle		823
102	50	Saníc̆ula		823
130	70	Sansevièr*a*		1025
522		S. see Cordylìne		1072
	64	*Santalàceæ*, Or. 163.		
50	64	*Sántalum*		402
337	54	Santolìna		2304
354		S. see Anácyclus		2382
337		S. see Lasiospérmum		2305
338		S. see Otánthus		2306
355		Santolìna	21818	2387
339		Santónica	20836	2313
355	54	Sanvitàl*ia*		2386
	38	Saouari Nut		
	38	SAPINDA'CEÆ, Or. 47.		
159	38	Sapíndus		1218
391, 634	65	*Sàpium*		2714
177, 634	34	Saponària		1385
652		S. see Tùnica		4080
159	38	Saponària	10342	1218
69		*Sapòta*	4503	561
	56	*Sapòteæ*, Or. 121.		
167		*Sappán*	10810	1275
72, 634	59	Sárach*a*		587
372, 634	68	Sarcánthus		2563
294	30	Sarcocápuos		2051
285	38	Sarcocaúlon		1992
82	51	Sarcocéphalus		652
370, 634	68	Sarcochìlus		2525
378	65	Sarcocócca		2610
634		Sarcoglóttis		3977
615		Sarcógonum	*sy.*	1210
94	57	Sarcólobus		765
279	43	Sarcophýllum		1958
93, 634	57	Sarcostémma		757
216, 634, 690	30	Sarracèni*a*		1555
	30	SARRACENIÈÆ, Or. 10.		
399		*Sarsaparílla*	24295	2783
292		*Sasánqua*	18164	2038
161		*Sássafras*	10403	1226
161		Sassafras tree	10403	1226
233, 634	60	*Saturèja*		1650
366, 634	68	Satỳrium		2477
537		*S.* see *Dìsa*		2173
366		*S.* see Gymnadènia		2480
367		*S.* see Nigritélla		2482
367		*S.* see *O'*rchis		2481
604		*S.* see Perístylus		3877
225, 635	35	Sauraúj*a*		1612
635		Sauroglóssum		3978
690		Sauromàtium		4261
493		Sauromàtium	23513 *sy.*	2673
144	66	Saurùrus		1145
329, 635	53	Saussùre*a*		2240
491		S. see Aplotáxis		3339*
551		S. see Frolòv*ia*		3600
87	33	Sauvagès*ia*		699
404		Savin	24515	2822
233		Savory		1650
136		Savory Spiderwort	8879	1062
264		Savoy Cabbage, § 3. *v.* 3.		1883
329		Saw-wort		2239
175, 635	49	Saxífraga		1380
175, 635		Saxifrage		1380
103		Saxifrage	6716	836
	49	SAXIFRA'GEÆ, Or. 96.		
43, 635	52	Scabiòsa		346
494		S. see Asterocéphalus		3355
43		S. see Cephalària		345
619		S. see Pterocéphalus		3940
645		S. see Succìsa		4042
43, 635		Scabious		346
79, 635	54	Scæ'vola		620
350		Scàlia	21547 *sy.*	2348
132		Scallion	8619 *v.*	1046
63		*S*cammònia	4184	492
63		Scammony	4184	492
653		Scampston Elm	6542 *v.*	814
101, 635	50	*Scándix*		819
101		*S.* see *A*uthríscus		820
101		*S.* see *C*hærophýllum		821
102		*S.* see Torìlis		827
635		Scaphyglóttis		3979
323		Scariola	19879	2204
129		Scarlet Pompone	8413	1016
635		Scelochìlus		3980
678		Scenedésmus		4212
635		Sceptránthes		3981
522		Sceptránthus, see Coopèr*ia*		3484
250		Scéptrum Carolìnum	15882	1781
397	40	Schæffèr*ia*		2757
397		S. see Drýpetes		2753
30, 635	75	Schedonòrus		239
131	71	Schelhámmer*a*		1036
635		Schellólepis		3982
140	68	Scheuchzèr*ia*		1106
667		Schinonèma	*sy.*	4149
401, 635	41	*Sch*ìnus		2799
382		*S.* see Duvaú*a*		2649
592		Schisánthes, § x.		933
32	75	Schísmus		248
425		Schistóstega		2963
257	31	Schiverécki*a*		1839
423, 635	76	Schizæ'a		2948
380	29	Schizándra		2625
8, 635	60	Schizánthus		55
635		Schizocæ'na		3983
537		Schizòdium, see *Dìsa*		2473
522		Schizógyne	21030 *sy.*	2330
635		Schizoloma		3984
636		Schizomèria		3985
433		Schizonèma		3010
636		Schizonòtus		3986
254	31	Schizopétalon		1816
452		Schizophýllum		3123
497		Schizopleùra	*sy.*	2182
352	53	Schkùhr*ia*		2367
145, 636	37	Schmidèl*ia*		1157
13	74	Schmídt*ia*		92
410		Schœnánthus	24915	2844
396		Schœnòdum	24128 *sy.*	2743
132		Schœnóprasum	8620	1046
21	73	Schœ'nus		150
21		*S.* see Chætóspora		151
12		*S.* see Clàdium		88
377		*S.* see Kobrès*ia*		2600
21		*S.* see Scírpus		158
636		Schombúrgk*ia*		3987
165	44	Schòt*ia*		1266
165		S. see Omphalòbium		1267
636		Schoúw*ia*		3988
139	51	Schráder*a*		1096
406	44	Schránk*ia*		2835
85		Schrébera	5536 *sy.*	672
636		Schubért*ia*		3989
608		S. see Physiánthus		3897
388	67	Schubért*ia*		2689
646		S. see Taxòdium		†2689
104	50	Schúlt*zia*		850
118		Schwägrichèn*ia*	7657 *sy.*	943
636		Schweiggèr*ia*		3990
8, 636	60	Schwénck*ia*		49
631		Schwenkféld*ia*	33777 *sy.*	3969
135, 636	71	*Scílla*		1054
133		*S.* see *A'*llium	8677	1046
136		*S.* see Anthéricum		1064
135		*S.* see Bellevàl*ia*		1055
135, 599		*S.* see *O*rnithógalum		1053
606		*S.* see *P*halángium		1063
137		*S.* see Uropétalon		1079
636		Scindápsus		3991
112, 636	50	Scioda*p*hýllum		912
21, 636	73	*Scírpus*		158
21		*S.* see Eleócharis		159
21, 570		*S.* see Isólepis		157
	69	SCITAMI'NEÆ, Or. 184.		
649		Sciùrus	34467 *sy.*	4065
11		*Sclàrea*	721	76
175	48	Scleránthus		1375
359	54	Sclerocárpus		2422
33, 636	75	Sclerócholа		257
460		Sclerodérma		3190
640		Sclerólepis	*sy.*	2267
636		Sclèröon		3992
164	43	Sclerothámnus		1259
461, 678		Scleròtium		3225
420, 636	76	*Scolopéndrium*		2924
277		*Scolopéndrium*	17294	1943
328	53	*Scólymus*		2236
38		*Scólymus*	2479	304
332		*Scólymus*	20415	2247
47, 636	60	Scopària		362
61	59	Scopòli*a*		490

Lin.	Nat.		Sp.	Gen.
86		S. see *Toddàlia*		686
232		*Scórdium*	14706	1648
234		Scordòtis	14811	1654
233		Scorodònia	14731	1648
132		*Scorodóprasum*	8595	1046
280		Scorpion	17485	1963
53		Scorpion Grass		425
307		Scorpion Senna	18987	2106
307	43	*Scorpiùrus*		2105
280		*Scórpius*	17485	1963
322 / 637	53	*Scorzonèra*		2201
322		S. see Podospérmum		2200
140		Scotch Asphodel	9112	1110
281		Scotch Laburnum		1964
			17520	
278 / 637	43	Scóttia		1945
393		Screw Pine		2730
285		Screw tree		1993
251 / 637	60	Scrophulària		1790
	60	SCROPHULA'RINÆ,' Or. 141.		
200		Scrubby Oak	12892	1504
610		Scrub Pine	23577	2685
42		Skunkweed	2803	332
258	31	Scurvy Grass		1848
240 / 637	61	Scutellària		1693
233		S. see Teùcrium		1648
512		Scùtia, see Ceanòthus		668
321 / 637	48	Scyphánthus		2195
145		Scytàlia	9360 *sy.*	1159
145		Scytàlia	9365 *sy.*	1160
434		Scythymènia		3024
434 / 678		Scytonèma		3029
661		S. see Arthronèma		4111
669		S. see Hassálla		4166
674		S. see Oscillatòria		3037
439		Scytosìphon		3072
664		S. see Chórda		4124
100		Sea Blite	6511	810
397		Sea Buckthorn		2755
182		Sea Chickweed	11717	1390
413	72	Seafórtia		2881
139		Sea Heath		1099
101		Sea Holly	6612	822
265		Sea Kale		1896
115		Sea Lavender		929
27		Sea Matgrass	1781	210
102		Sea Parsnep		824
349		Sea Ragwort	21462	2340
260		Sea Rocket	16401	1859
391		Seaside Balsam	23810	2715
159		Seaside Grape		1212
390		Seaside Laurel	23782	2709
31		Seaside Oat		244
4		Sea Wrackgrass	225	25
48	58	Sebæ'a		370
69		*Sebestèna*	4521	563
35	74	Seccàle		273
34		S. see Tríticum		269
93	57	*Secamòne*		752
390 / 637	47	Sèchium		2702
296	33	Securidàca		2056
308		S. see Securígera		2110
308	43	Securígera		2110
381 / 637	65	Securínega		2632
184 / 637	48	Sèdum		1410
184		S. see Cotylèdon		1409
111		Segetàlis	7250	902
583		Selaginílla	*sy.*	2955
246 / 637	61	Selàgo		1742
484		S. see Agathélpis		3307
155		Sèlas	10070 *sy.*	1187
241		Selfheal		1694
106	50	Selìnum		873
104		S. see Bùbon		842
105		S. see Cnídium		860
577		S. see Ligústicum		875
587		S. see Melanoselìnum		3791
605		S. see Peucédanum		882
104		S. see Séseli		844
106		S. see Thysselìnum		872
637		Sellignèa		3993
352 / 637	53	Sellòa		2371
415	41	Semecárpus		2897
193 / 637	48	Sempervìvum		1468
194		S. see Monánthes		1469
184		S. see Sèdum		1410
84	33	Senàcia		665
85		S. see Elæodéndrum		672
262	31	Senebièra		1872
349	53	*Senecíllis*		2342
344 / 637	53	Senècio		2335
517		S. see Cinerària		2340
604		S. see Pericállis		3874
295	33	Sénega	18263	2053
166		*Senna*	10702	1271
418		Sensitive Fern	25402	2912
405		Sensitive Plant	24608	2834
463 / 678		Sepedònium		3251
144	48	Séptas		1147
214		Septfoil		1529
459 / 678		Septòria		3170
368 / 638	68	Scràpias		2491
369		S. see Cephalanthèra		2508
369		S. see Epipáctis		2507
159	37	Seriàna		1215
494		Sericocárpus *sy.* see A'ster		2337
638		Sericógraphis		3994
86	35	Seringia		682
49		S. see Ptelídium		394
328 / 638	53	Seriòla		2224
328		S. see Rodígia		2225
365 / 644		Seríphium	22393 *sy.*	2463
80	52	*Seríssa*		629
678		Soróspora		4213
374		Serpentària	22853	2582
380	46	Serpícula		2622
239		Serpýllum	15147	1681
47		Serrària	3197	364
329 / 638	53	Serrátula		2239
329		S. see Cestrìnus		2238
331		S. see Círsium		2243
635		S. see Saussùrea		2240
38	64	Serrùria		307
70	56	Sersalísia		569
201		Service	12975	1507
	58	SESA'MEÆ, Or. 133.		
213	58	*Sésamum*		1716
304	43	*Sesbània*		2087
304		S. see Agàti		2088
304		S. see Glottídium		2089
104 / 638	50	Séseli		844
103		S. see Bùbon		842
619		S. see Ptychòtis		3944
107		S. see Selìnum		873
29 / 638	75	Seslèria		233
34		S. see Echinària		267
203	49	*Sesùvium*		1517
24 / 638	75	Setària		187
183	37	Sèthia		1401
630		Seven Sisters' Rose	13488 *v.*	1522
518		Severínia	*sy.*	2187
250	60	Seymèria		1780
320		Shaddock	19669	2187
172		*Shállon*	11068	1344
132		Shallot	8619	1046
404		Sharp Cedar	24531	2822
407		Sharp Cedar	24638	2837
171		Sheep Laurel	10995	1335
90		Sheep's Scabious		716
142		Sheep's Sorrel	9233	1126
397	65	Shephérdia		2754
322		Shepherd's Beard		2199
60		Shepherd's Club	3940	480
258		Shepherd's Purse		1849
259		Shepherd's Purse		1850
45	52	Sherárdia		371
422		Shield Fern		2938
622		Shingle Oak	23434	2666
380		Shore-weed		2621
49		Shrubby Trefoil		391
290		Shuttlecock	18032	2022
114	44	Sibbáldia		924
201		Siberian Crab	12960	1507
304		Siberian Pea tree		2091
252	60	Sibthórpia		1792
389	47	*Sícyos*		2700
390		S. see Sèchium		2702
290 / 638	34	Sìda		2023
480		S. see Abùtilon		3278
290		S. see A'noda		2021
290		S. see Lopìmia		2018
290		S. see Perípterа		2022
356		Sideránthus	21869 & 70 *sy.*	2389
234	60	Sideritis		1657
236		S. see Stâchys		1669
49	52	Siderodéndrum		384
69	56	Sideróxylon		558
69		S. see Argània		559
69		S. see Bumèlia		556
70		S. see Manglílla		570
415		S. see Mýrsine		2891
70		S. see Sersalísia		569
216		Sidesaddle flower		1555
356	54	Siegesbéckia		2398
357		S. see Verbesìna		2399
215 / 638	44	Sievérsia		1537
638	50	Sílàüs		3995
105		Sílàüs	6852	860
179 / 638	34	Silène		1388
638	50	Sìler		3996
104		Siler	6812	849
108		Siler	7010	881
109		Siler	7107	890
165		Siliquástrum	10631	1265
292		Silk Cotton tree		2029
409		Silk tree	24848	2837
362 / 638	54	Sílphium		2440
608		Silver fir		3903*
396		Silver tree	24144	2749
64		Silver-weed		493
330 / 638	53	Sílybum		2242
170	39	*Simàba*		1318
170	39	*Simarùba*		1317
	39	*Simarubàceæ*, Or. 56.		
359 / 638	54	Símsia		3997
522		S. see Coreópsis		2415
351		S. see Ximenèsia		2358
264 / 638	31	Sìnàpis		1884
266		S. see Didésmis		1898
265		S. see Diplotáxis		1886
266		S. see Erucària		1901
638		Singàna		3998
389		Single-sceded Cucumber		2700
241	55	Sinníngia		1701
603		Sipànea	32937 *sy.*	3871
638		Siphocámpylos		3999
580		S. see Lobelía		609
247		Siphonánthus	15673	1752
392	65	Siphònia		2720
13		*Sirribòa*	833	93
403		Sir Joseph Banks's Pine	24507	2820
104		Sísarum	6799	848
104	50	Sìson		849
510		S. see Cárum		859
101		S. see Chærophýllum		821
562		S. see Helosciàdium		3649
107		S. see Ligústicum		875
605		S. see Petroselìnum		3883
104		S. see Schúltzia		850
105		S. see Smýrnium		854
103		S. see Tragium		837
317		*Síssoo*	19558	2166
453		Sistotrèma		3129
261 / 639	31	*Sisýmbrium*		1865
260		S. see Andreóskia		1864
255		S. see Barbaréa		1822
264		S. see Brássica		1883
265		S. see Diplotáxis		1886
351		S. see Leptàleum		1868
255		S. see Leptocarpæ'a		1820
590		S. see Morísia		3812
254		S. see Nastúrtium		1819
20 / 639	69	Sisyrínchium		145
639		Sitolòbium		4000
566		*Sitsi'an*	31442 *sy.*	1378

Lin.	Nat.		Sp.	Gen.
104, 639	50	*S*lum		848
503		*S.* see Brignòli*a*		3398
538		*S.* see Drepanophýl-lum		3549
562		*S.* see Helosciàdium		3649
108		*S.* see *P*astinàca		883
104		*S.* see *S*ison		849
155		Skinner*a*	10081 *sy.*	1188
104		Skirret	6799	848
240, 637		Skullcap		1693
193		Slipper plant		1461
9, 505		Slipperwort		65
217	35	Sloàne*a*		1570
199		Sloe tree	12852	1501
188		Small Bur	12130	1443
380		Small Burdock	23187	2627
3		Small Cardamom	158	13
301		Small Lupine	18631	2071
238		Small Monarda	15109	1679
141		Small Palm	9176	1124
239		Small Peppermint	15164	1681
226, 639	48	Smeathmánn*ia*		1616
	70	*S*MILA'CEÆ, Or. 194.		
131	70	Smilacìna		1039
399, 639	70	*S*mìlax		2783
622		*S*mìlax	23436 *v. sy.*	2666
308, 639	43	Smíth*ia*		2116
105	50	*S*mýrnium		854
105		*S.* see *C*nídium		860
107		*S.* see *L*igústicum		875
108		*S.* see *P*astinàca		883
608		*S.* see Physospêrmum		876
659		*S.* see *Z*ízi*a*		4104
315		Snail Flower	19414	2149
388		Snake Gourd		2694
66		Snake-root		524
374		Snake-root	22853	2582
131		Snake's Beard		1041
423		Snake's Tongue		2946
159		Snakeweed	10286	1210
395		Snake-wood		2733
84		Snake-wood	5496	668
249, 490		Snapdragon		1774
180		Snapdragon	11558	1388
9		Snap tree	544	58
355		Sneezewort	21796	2387
109		Snowball tree	7133 *v.*	892
80, 645		Snowberry		628
119		Snowdrop		961
228		Snowdrop	14427	1629
188		Snowdrop tree		1432
119		Snowflake		962
159		Soap-berry		1218
177, 634		Soapwort		1385
263	31	Sobolêwski*a*		1880
639		Sobràli*a*		4001
99		*S*ò*da*	6458	808
410		Soft Grass		2851
316	44	*S*ò*ja*		2151
71, 639	60	Solándr*a*		582
	59	*S*OLA'NEÆ, Or. 140.		
72, 639	59	Solànum		591
72		*S.* see Lycopérsicum		590
74		*S.* see Nyctèrium		592
57, 640	62	Soldanélla		453
64		Soldanélla	4255	494
328, 640	53	Soldevíll*a*		2226
405		Soldier Wood	24600	2833
89	33	Sòle*a*		703
89		*S.* see Ionídium		705
80		Solèna	5278 & 9 *sy.*	635
640		Solenántha		4002
640		Solenánthus		4003
437		Solènia		3059
348, 640	53	Solidàgo		2339
347		*S.* see *A'*ster		2337
502		*S.* see Brachỳris		3395
338		*S.* see Caleácte		2307
337		*S.* see Euthàmia		2296
364	54	Soliv*a*		2453
640		Sóllya		4004
131		Solomon's Seal		1040
440		Solorìna		3084
322, 640	53	*S*ónchus		2203
485		*S.* see Agathýrsus		3309
322		*S.* see Picrídium		2202
640		Sonerìla		4005
261		Sophìa	16463	1865
162, 640	43	*Sophòra*		1237
648		*Sophòra*	*sy.*	1241
487		*S.* see Ammodén-dron		3317
162		*S.* see Cyclòpia		1243
162, 542		*S.* see Edwárds*ia*		1235
162		*S.* see Thermópsis		1241
162		*S.* see Virgìli*a*		1242
370, 640	68	Sophronìtis		2533
201		*S*órbus	12975	1507
620		*S.* see *P*ỳrus		1507
640		Sorèma		4005*
410	75	*S*órghum		2852
640	41	*Sorindeìa*		4006
39	64	Sorocéphalus		309
142		Sorrel	9229	1126
185		Sorrel	11972	1414
172		Sorrel tree	11055	1341
640	40	Soulángi*a*		4007
292		Sour Gourd	18140	2208
415		Sour Gum	25212	2892
226		Soursop	14363	1622
339		Southernwood	20861	2313
51		South Sea Tea	3429	411
392		Southwéll*ia*	23872 *sy.*	2724
105		*S*òwa	6846	858
132, 640	71	Sowerbæ'*a*		1045
322, 640		Sowthistle		2203
316		Soy		2151
619		Spadóstyles	10584 *sy.*	1262
106	50	Spanánthe		865
280		Spanish Broom	17468	1962
263		Spanish Cress	16549	1873
69		Spanish Elm	4517	563
20		Spanish Nut	1327	143
622		Spanish Oak	23425	2666
16, 640	69	Sparáxis		122
375, 640	72	*S*pargànium		2598
333, 640	54	Sparganóphorus		2267
218	35	Sparrmánn*ia*		1572
543		*S.* see Entelèa		1573
157		Sparrow-wort		1201
151		Sparrow-wort	9765	1173
157		Sparrow-wort	10176	1200
641		Spartiánthus	17468	1962
23, 641	74	Spartìna		174
280, 641	43	*S*pártium		1962
281		*S.* see Adenocárpus		1965
281		*S.* see *C*ýtisus		1964
280, 553		*S.* see *G*enísta		1963
641		Spartothámnus		4008
22		*S*pártum	1503	168
641	69	Spatalánthus		4009
39	64	Spatálla		310
111	41	Spathèlia		896
242, 641	58	Spathòdea		1708
500		Spathòdea	15392 *sy.*	1706
641, 690		Spathoglóttis		4010
454		Spatulària		3136
230		Spearwort	14596	1637
641		Specklin*ia*		
613		*S.* see Pleurothállis		2539
641		Speculària		
77		Spéculum	5060	608
6		Speedwell		45
34		Spelt	2285	269
641		Spennèr*a*		4011
187, 641	34	Spérgula		1418
183	34	Spergulástrum		1402
46, 641	52	Spermacòce		352
46		*S.* see Bigelòv*ia*		355
49		*S.* see Hedyòtis		388
46		*S.* see Knóx*ia*		354
74, 641	52	Spermadíctyon		595
15	35	Spermáxyron		105
461		Sperme'dia		3223
609		Speyside Pine	23575 *v.*	2685
641	60	*S*phácele		4012
437, 678		Sphacellària		3054
641		Sphærálcea		4013
365	53	Sphæránthus		2467
456, 678		Sphæ'ria		3157
676		*S.* see Phòma		3173
460		Sphæróbolus		3188
432		Sphærocárpus		3003
473		*S.* see Mesocárpus		4181
460		*S.* see Tríchia		3204
438, 679		Sphærocóccus		3066
164, 641	43	Sphærolòbium		1255
558		Sphæromorphæ'a	21731 *sy.*	2381
458, 679		Sphæronèma		3169
444		Sphæróphoron		3106
305	43	Sphærophỳsa		2096
672		Sphæròplea	35483	3039
641		Sphærópteris		4014
679		*Sphærosòma*		4214
641		Sphærostèma		4015
588		Sphærostéphanus	32324 *sy.*	3794
641		Sphærostígma		4016
679		Sphærozósma		4215
679		*Sphærozyga*		4216
425, 679		*S*phágnum		2962
641		Sphenodésme		4017
360, 641	54	Sphenógyne		2430
641	55	Sphenótoma		4018
680		Sphinctocýstis		4217
108		*S*phondýlium	7053	884
103		Spicknel		835
367		Spider Ophrys	22520	2488
125		Spiderwort		1000
246	61	Spielmánn*ia*		1748
61	58	Spigèli*a*		484
103		Spignel, see Spicknel		835
21		Spike Rush		159
335	53	Spilánthes		2281
357		*S.* see Acmélla		2402
335		*S.* see Petròbium		2282
336		*S.* see Platýpteris		2285
680		Spilocæ'a		4218
439, 680		Spilòma		3083
398		Spinach		2768
83, 659		Spìna Christi	5424	660
398	63	Spinàcia		2768
84		Spindle tree		666
202, 641	44	*S*piræ'a		1515
203		*S.* see *Gillènia*		1516
636		*S.* see Schizonòtus		3986
340	53	Spirálepis		2315
86	39	Spiranthèra		678
618		*S.* see Pronày*a*		3938
368		Spiránthes	*sy.*	2496
642		Spiránthes		
634		*S.* see Sarcoglóttis		3977
680		*Spirillum*		4219
642		Spironèma		4019
680		Spirotæ'nia		4220
426		*S*pláchnum		2969
666		*S.* see Cýrtodon		4138
426		*S.* see Díssodon		2968
670		Splanchnómyces	35376 *sy.*	4174
419		Spleenwort		2921
183	41	*S*póndias		1405
183		*S.* see Buchanàn*ia*		1406
408		Sponge tree	24801	2837
512		Spònia, see *C*éltis		2870
680		Sporendonèma		4221
464		Sporidérmium		3265
26	74	Sporóbolus		207

Lin.	Nat.		Sp.	Gen.
602		S. see *Pánicum*		186
439, 680		Sporóchnus		3073
680		Sporócybe		4222
666		Spórodum	35188 *sy.*	3254
463		Sporótrichum		3249
642		Sprekèl*ia*		4020
65	55	Sprengèl*ia*		509
12		Spring Grass		90
388, 479		Spruce Fir		2686
461		Spumària		3209
461		S. see Dichospòrium		3216
190		Spurge		1460
156		Spurge Laurel	10138	2197
89		Spurless Violet		702
187		Spurrey		1418
680		Squamària		4222
675		S. see Parmèlia		3094
105		Square Parsley	6840	857
389		Squash	23694	2698
135		Squill		1054
135		*Squilla*	8810	1053
389		Squirting Cucumber	23685	2697
642	40	Staàv*ia*		4021
463, 680		Stachylídium		3241
663		S. see Bótrytis		3247
236, 642	60	Stàchys		1669
641		*S.* see *Sphácele*		4012
237		*S.* see Zietèn*ia*		1670
9, 642	61	Stachytárpheta		68
111, 642	65	Stackhoús*ia*		898
	65	STACKHOU'S*iæ*, Or. 168.		
155	37	Stadmánn*ia*		1192
687		S. see Cupània		1158
332, 642	53	Stæhelìn*a*		2259
352		S. see Leýsera		2370
83		Staff tree		662
443		Stag's-horn	26755	3102
658		Stalágmitis	19678 *sy.*	2188
642, 690		Stanhòpe*a*		4022
262	31	Stanlèy*a*		1869
95, 643	57	Stapèl*ia*		779
97		S. see *Carallùma*		792
97		S. see Carunculària		787
97		S. see Duvál*lia*		786
96		S. see Gonostèmon		781
97		S. see Huérn*ia*		790
97		S. see Obèsia		785
96		S. see O'rbea		784
97		S. see Pectinària		788
97		S. see Piaránthus		789
96		S. see Podánthes		782
96		S. see Tridéntea		780
96		S. see Tromótriche		783
223		Staphisàgria	14167	1599
111	40	Staphylèa		897
99		S. see Bumálda		804
69		Star Apple		556
96		Starfish	6230	779
494		Starhead		3355
356	53	Stárke*a*		2390
134		Star of Bethlehem		1053
47		Star of the Earth	3200	364
362		Star Thistle	22189	2434
346		Starwort		2337
115, 643	62	Státice		929
114, 493		*S.* see Armèria		928
565		Stauntòn*ia*	31386 *sy.*	3668
680		Staurástrum		4224
661		Staurástrum	*sy.*	4110
667		S. see Didymocládon		4143
684		S. see Xanthídium		4238
280	43	Staurocánthus		1961
681		Staurocárpus		4225
223		Stavesacre	14167	1599
580		Stegània	*sy.*	2917
643		Steganótropis		4023
373, 643	69	Stèlis		2572
608		*S.* see Physosìphon		3901
180	34	Stellària		1389
187, 574		S. see Larbrè*a*		3719
157	64	Stéllera		1200
417		Stemària	25316	2902
252, 643	60	Stemòdia		1795
690		Stemonacánthus	15510 *sy.*	1727
461, 681		Stemonìtis		3206
643		Stenáctis		4024
65	55	Stenanthèra		520
643		Stenánthium		4025
643		Stènia		4026
40, 643	64	Stenocárpus		318
248, 643	61	Stenochìlus		1762
573		S. see Lamourouńx*ia*		3716
643		Stenochlæ'na		4028
644		Stenocóryne		4029
644		Stenoméssòn		4030
117		Stenomìson	7651 *sy.*	940
368, 644	68	Stenorhýnchus		4031
644		Stenosèmia		4032
576		Stenospérmum	12670 *sy.*	1480
139	32	Stephàn*ia*		1101
644		Stephanòtis		4033
392, 644	35	Stercùlia		2724
444, 681		Stereocaúlon		3105
263	31	Sterígma		1882
638		Sternbèck*ia*	34082 *sy.*	3998
123, 644	70	Sternbérg*ia*		793
255	31	Stevèn*ia*		1823
334, 644	53	Stèv*ia*		2273
335		S. see Hymenopáppus		2276
332		S. see Palafóx*ia*		2260
443, 681		Stícta		3097
455, 681		Stictis		3148
690		Stífftia		4262
644		Stigmaphýllum		4034
434, 681		Stigonèma		3030
396	66	Stilàgo		2746
464		Stilbóspora		3268
462, 681		Stilbum		3236
390	65	Stillíng*ia*		2706
690		Stink-wood	3343	399
649		Stinking Cedar	34481	4066
237		Stinking Horehound		1671
25, 644	74	Stìpa		194
574		S. see Lasiagróstis		3720
644		Stipagróstis		4035
47		Stishwort	3195	364
180		Stitchwort		1389
316		Stizolòbium	*sy.*	2159
332	53	Stobæ'*a*		2252
531		S. see *Cýnara*		2247
254	31	Stock		1817
365, 644	53	Stœ'be		2463
360		*Stœ*'be	22109	2434
341		*Stœ*'chas	20966	2323
332	53	Stokès*ia*		2251
184		Stonecrop		1410
610		Stone Pine	23587	2685
173		Storax		1352
271		Stork's Bill		1929
60		Stramònium	4008	481
644		Stranvæs*ia*		4036
111		Strapwort		905
402	68	Stratiòtes		2802
293	47	*Stravàdium*		2040
212		Strawberry		1526
4		Strawberry Blite		29
172		Strawberry tree		1345
519		Streblorhìza	*sy.*	3461
93, 644	69	Strelítz*ia*		747
644	69	Streptanthèra		4037
644		Streptánthus		4038
246	61	Stréptium		1747
644	58	Streptocárpus		4039
131	70	Stréptopus		1034
439		Striària		3077
645		Strobilánthes		4040
387		Stròbus	23604	2685
611		Stròbus	23609	2685
68, 645	58	Strophánthus		546
333		*Strùchium*	20512	2267
120, 645	70	Strumària		963
380		Strumàrium	23187	2627
41	64	Struthiola		327
418	76	Struthiópteris		2913
177		Strùthium	11341	1384
	57	STRY'CHNÆ, Or. 126.		
70	57	Strýchnos		574
292	35	Stuárt*ia*		2034
292		S. see Malachodéndron		2035
667		Stygeoclònium	*sy.*	3036
95	57	Stylándra		772
	54	STYLI'DEÆ, Or. 110.		
373, 645	54	Stylídium		2581
645	53	Stylólepis		4041
284	43	Stylosánthes		1979
136, 645	71	Stypándra		1066
64	55	Styphèlia		505
65		S. see Cyathòdes		519
65, 577		S. see Leucopògon		518
65		S. see Monótoca		515
65		S. see Trochocárpa		513
	56	STYRACI'NEÆ, Or. 119.		
173	56	Stýrax		1352
651		Suárd*ia*	1770 *sy.*	206
384		Súber	23422	2666
622		Súber	23440	2666
266	31	Subulària		1903
645	52	Succìsa		4042
43		S. see Cephalària		345
43		S. see Scabiòsa		346
328		Succory		2234
265	31	Succòw*ia*		1891
36		Sugar Cane		284
108		Sulphurwort		882
110, 625		Sumach		894
99		Summer Cypress	6466	809
114	33	Sundew		922
418		Sun Fern	25378	2908
358		Sunflower		2409
104		Sunflower	6789	846
219		Sun Rose		1590
159		Supple Jack	10322	1214
391		Surirélla		2711
513		Sutèr*ia*	5356 *sy.*	650
305	43	Sutherlánd*ia*		2099
	37	Suwarrow Nut		
305, 645	43	Swainsòn*ia*		2097
94		Swallow-wort		771
104		Swallow-wort	6786	845
645		Swammerdàm*ia*		4043
413		Swamp Locust tree	25121	2884
385		Swamp-post Oak	23461	2666
621		Swamp-post Oak	23420	2666
502		Swan daisy		3392
530		Swanwort		3505
221	44	Swártz*ia*		1591
201		Swedish Bean tree	12966	1507
264		Swedish Turnip	16591 *v.*	1883
622		Sweet Acorn	23437	2666
161, 575		Sweet Bay	10387	1296
210, 629		Sweet Briar	13448	1522
269		Sweet Calabash	16858	1923
124		Sweet Flag	8101	989
397		Sweet Gale	24184	2751
385		Sweet Gum	23470	2667
314	43	Sweèt*ia*		2141
238		Sweet Marjoram	15127	1680
355		Sweet Maudlin	21803	2387
313		Sweet Pea	19318	2136
62		Sweet Potato	4126	491
226		Sweetsop	14370	1622
361		Sweet Sultan	22163	2434
177		Sweet William	11785	1386
180		Sweet William	11626	1383

Lin.	Nat.		Sp.	Gen.
631		Swenkfeld*ia*	33777 *sy.*	3969
97, 645	58	Swërt*ia*		793
168	38	Swietèn*ia*		1297
168		S. see Chloróxylon		1298
327		Swine's Succory		2221
417		Sword Fern		2906
111		Sword Grass	7250	902
298		Sword Grass	18421	2065
382	72	Sỳagrus		2648
412, 481		Sycamore	25061, 25054	2867
645		Symphiándra		
80	51	Symphòria		623
645		S. see Symphoricárpus		4044
645		Symphoricárpus		4044
54, 645	59	*Sỳ*mphytum		433
48	55	Sympièza		375
42	73	Symplocárpus		332
	55	SYMPLOCI'NEÆ, Or. 118.		
319	55	Sỳmplocos		2186
645		Synámmia		4045
645		Synândra		4046
646		Synaphlèbium		4047
681		Syncèsia		4226
357	54	Synedrélla		2400
321		SYNGENE'SIA, Cl. 19.		
321		S. ÆQUA'LIS, Or. 1.		
338		S. SUPE'RFLUA, Or. 2.		
358		S. FRUSTRA'NEA, Or. 3.		
362		S. NECESSA'RIA, Or. 4.		
365		S. SEGREGA'TA, Or. 5.		
505		Syngònium, *sy.* see *Caládium*		2672
18	69	Synnòt*ia*		129
188		Syrian Rue	12147	1444
5, 196, 646	57	*Syringa*		41, 1479
646		Syringòdea		
681		Syzygìtes		
646	47	*Syzỳgium*		4048
646		Szovìts*ia*		4049
61		*Tabàcum*	4050	488
681		Tabellària		4227
68, 646, 690	57	Tabernæmontàn*a*		548
68		T. see Amsòn*ia*		549
688		T. see Goniòma		4251
171, 218, 401		*Tacamahàca*	10993, 13902, 24398 *sy.*	1334, 1579, 2793
124	73	*Tácca*		993
386		*T.* see *A*'rum		2673
79		*Taccàda*	5201	620
575		Tàch*ia*	†4018 *sy.*	3727
168	44	*Tachygàlia*		1289
270, 646	49	*Tacsònia*		1925
387, 610		Tæ'da	23593 & 23590	2685
646		Tæniópsis		4050
418, 646	76	Tænìtis		2909
166		*Tágera*	10713	1271
352, 646	53	*Tagètes*		2365
646		*Talaúma*		4051
125	72	*Talièra*		997
125		Taliera Palm		997
245		*Taligàlia*	15529 *sy.*	1730
189	48	Talìnum		1448
189		T. see *A*nacámpseros		1449
505		T. see Calandrìn*ia*		3408
145	37	*Talìsia*		1163
390		Tallow tree	23751	2706
68		*Tamaquarìna*	4455 *sy.*	548
226		*Tamàra*	14323	1613
285		Tamarind tree		1989
285	44	*Tamarìndus*		1989
	46	TAMARISCI'NEÆ, Or. 80.		
592		Tamariscus	*sy.*	3821
111, 646		Tamarisk		899
111, 646	46	Támarix		899
592		*T.* see Myricària		3821
	70	TA'MEÆ, Or. 193.		
248, 646	61	*Tamònia*		1757
174		*Tamònia*	11163	1358
399, 400	70	Tàmus		2784
		T. see Testudinària		2785
338, 646	54	Tanacètum		2312
338		T. see *B*alsamìta		2310
338		T. see Pèntz*ia*		2311
248	59	Tanæ'cium		1766
646		*Tanghìnia*		4052
313		Tangier Pea	19319	2136
647		*Taniboúca*	34406	2864
191		Tanna	12334	1460
68, 646		*Tánquin*	4462	550
338, 646		Tansy		2312
82		*Tapagòmia*	5349 & 53 *sy.*	650
188		*Tàpia*	12125	1440
166		*Tarántan*	10704	1271
324, 575		Taráxacum	*sy.*	2207
337	54	Tarchonánthus		2297
342		T. see Brachylæ'na		2328
212		Tare		2134
432		Targiòn*ia*		3002
517		Tartarian Lamb	29425 *sy.*	2936
157		*Tárton-raíra*	10157	1197
646		Tasmánn*ia*		4053
60		*Tátula*	4010	481
263	31	Tauschèr*ia*		1878
385		*Taúzin*	23469	2666
621		*Taúzin*	23411 *sy.*	2666
310	43	Tavernièr*a*		2122
115		Taxánthema	7521 *sy.*	929
388		Taxòdium	23638 *sy.*	2689
646		Taxòdium		†2689
404, 647	67	Táxus		2823
609		*T.* see *P*icea		3903*
388		*T.* see Podocárpus		2690
649		*T.* see Torrèy*a*		4066
116		*Tazétta*	7546	933
69		Teak Wood		554
43		Teasel		344
292, 648	35	Tea tree		2037
243, 647	58	*Técoma*		1710
500		*T.* see Bignòn*ia*		1706
145		*Tecomàca*	9385	1168
69	61	*Téctona*		554
253	60	*Teèdia*		1810
259	31	Teesdàl*ia*		1852
72		*Tegòre*	4720	591
536		Tegulària	*sy.*	3532
357	54	*Telèkia*		2408
111	48	Telèph*ium*		904
184		Telèph*ium*	11841	1410
404		Teliàir*ia*	24572 *sy.*	2832
647		Telipògon		4054
647	49	Téllima		4055
40	64	Telòpea		321
278	43	Templetòn*ia*		1946
125		Tenagèia	8145	994
106, 647	50	Tenòr*ia*		862
103		T. see *C*ríthmum		834
610		*Teocòte*	33179*	2685
303, 647	43	Tephròsia		2083
314		T. see Sweèt*ia*		2141
557		Tephrothámnus	*sy.*	1944
284	44	Terámnus		1983
	41	TEREBINTHA'CEÆ, Or. 66.		
397		*T*erebìnthus	24216	2763
412, 647	45	Terminàlia		2864
522		T. see Cordylìne		1072
302		Ternàtea	18688	2073
217	35	Ternstrœ'm*ia*		1559
	35	TERNSTRŒMI*àceæ*, Or. 34.		
86		Terpnánthus	5602 *sy.*	678
400	70	Testudinària		2785
132		*Tèta*	8588	1043
681		Tetmemòrus		4228
225	28	Tetrácera		1609
219		T. see Delìma		1583
219		T. see Doliocárpus		1584
681		Tetracỳclus		4229
647		Tetradènia		4056
397	39	Tetràdium		2759
254		TETRADYNA'MIA, Cl. 15.		
203	49	*T*etragònia		1519
301, 647	43	Tetragonólobus		2069
351	53	Tetragonothèca		2357
236		Tetràhit	14959	1666
151		*T*étralix	9782	1173
49	52	Tetramèrium		380
647		Tetramìcra		
37		TETRA'NDRIA, Cl. 4.		
37		T. MONOGY'NIA, Or. 1.		
51		T. DIGY'NIA, Or. 2.		
51		T. TETRAGY'NIA, Or. 3.		
647		Tetranèma		4057
161, 647	64	Tetranthèra		1227
356	53	Tetránthus		2394
647		Tetrapéltis		4058
426		Tétraphis		2967
35	74	Tetrapògon		274
647		Tetrapòma		4059
681		Tetraspòra		4230
182	37	Tetrápteris		1397
144, 647	33	Tetrathèca		1153
647		Tetrazỳgia		4060
482		Tetrazỳgia	*sy.*	3290
232, 647	60	Teùcr*ium*		1648
235		*T.* see Hỳptis		1661
233		*T.* see Nẽpeta		1654
388		Thalàmia	*sy.* 23646	2690
388		Thalàmia	*sy.* 23650	2691
	27	THALAMIFLÒRÆ, Subc. 1.		
2		Thàli*a*		4
229, 647	28	*T*halíctrum		1633
463		Thamnídium		3239
396	63	Thamnochórtus		2741
104	50	*T*hápsia		845
60		*T*hápsus	3940	480
292, 648	35	*Thèa*		2037
83, 624		*Theèzans*	5411	657
83		Theezan Tea	5411	657
459		Theléb*o*lus		3187
453, 681		Theléphora		3131
441, 682		Thelotrèma		3089
383	66	*T*helỳgonum		2658
368, 648	68	Thelỳmitra		2500
422		*T*helỳpteris	25601	2938
67	57	Thenárd*ia*		533
318	35	Theobròma		2175
318		T. see *Guazùma*		2176
67, 648	57	Theophrást*a*		526
518		T. see Clavìj*a*		527
648		Thérmia	*sy.*	1241
162, 648	43	Thermópsis		1241
162		T. see *A*nagỳris		1239
92	64	*T*hèsium		740
92		*T.* see Comándra		741
92		*T.* see Leptomèria		742
289	34	Thespèsia		2015
648		Thibaúd*ia*		4061
329, 510		Thistle		2241
258, 648	31	*T*hláspi		1849
264		*T.* see *Æ*thionèma		1876
263		*T.* see Bivonæ'*a*		1874
259		*T.* see Capséll*a*		1850
262, 576		*T.* see *L*epídium		1873
265		*T.* see Psychìne		1892
86, 648	35	Thomàs*ia*		681
230		Thòra	14574	1637
682		Thòr*ea*		4231
60		Thorn Apple		481
105		Thorough Wax	6858	861
145	37	Thouìn*ia*		1164
114, 493		Thrift		928
125	72	Thrìnax		999
324	53	Thrìncia		2209
79		Throatwort		612
76		Throatwort	4981 & 5005	607
648	37	Thryállis		4062

Lin.	Nat.		Sp.	Gen.
388, 648	67	*Thùja*		2693
507		*T.* see Cállitris		3417
388		*T.* see *Cupréssus*		2694
688		*T.* see Libocèdrus		4254
245, 648	61	Thunbérg*ia*		1734
233	60	*Thýmbra*		1652
583		*T.* see Macbrìde*a*		3773
233	60	*Thýmbra*	14763	1650
238, 648		Thyme		1681
157		Thymelæ'a	10155	1197
	64	THYMELÆ'Æ, Or. 161.		
238, 648	60	*Thỳmus*		1681
239		*T.* see *A'*cynos		1682
239		*T.* see *C*alamintha		1683
588		*T.* see *Ménth*a		1659
588		*T* see Micromèria		3796
233		*T.* see *Népeta*		1654
238		*T.* see Pycnánthemum		1679
648		Thyrsacánthus		4063
688		T. see Justic*ia*		58
648		Thyrse-flower		4063
649		Thysanocárpus		4064
234, 649	71	Thysanòtus		1050
106	50	Thysselìnum		872
605		T. see *P*eucédanum		882
177, 649	49	Tiarélla		1381
177		T. see Astílbe		1383
53	59	Tiarídium		428
218		*Tiboúrbou*	13847	1571
4		Tickseed		27
649		*Ticów*ea		4065
619		*Tigárea*	33556 *sy.*	3945
267		Tiger Flower		1910
391		*Tíglium*	23809	2715
267, 649	69	Tigrídia		1910
268		T. see Cypélla		1912
16		Tile Root		120
218, 649	35	*Tília*		1576
	35	TILIA'CEÆ, Or. 31.		
400	29	*Tiliacòra*		2790
52	48	Tilla'a		417
119, 649	71	Tillándsi*a*		956
119		T. see Billbérg*ia*		957
119		T. see *Caragnàta*		958
657		T. see Vriès*ia*		4092
430		Timm*ia*		2995
109		*Tínus*	7109	892
488		Tirasèkia	3853 *sy.*	458
191		*Tírucálli*	12299	1460
358, 649	54	Tithòn*ia*		2413
191, 549		*Títhýmalus*	12303, 12308, 12320, 30765, & 30766 *sy.*	1460
251	60	Tittmánn*ia*		1785
649		T. see Torèn*ia*		1787
249		Toadflax		1775
61		Tobacco		488
86		*Tobìra*	5605	679
174	47	*Tocòca*		1361
80	51	*Tocoyèna*		636
86	39	*Toddàlia*		686
423, 649	75	Tòde*a*		2944
140	71	Tofiéld*ia*		1110
682		Tolýpothrix		4232
327	53	*Tólpis*		2218
1		*Tonchát*	42	2
318		*Tóngo*	19586 *sy.*	2174
318		Tonquin Bean		2174
14	36	*Tonséll*a		101
86		*Toóna*	5643	690
398		Toothache tree		2764
248		Toothwort		1770
166		*Tòra*	10710	1271
568		*Torâjo*, see *I*lex		411
109	50	*Tordýlium*		885
521		*T.* see Condylocárpus		3480
251, 649	60	Torèn*ia*		1787
493		T. see Artanèma		3347
102	50	Torìlis		827
214, 649	44	Tormentílla		1529
649		Torrèy*a*		4066
426, 682		Tórtula		2973
246		T. see Stréptium		1747
464, 682		Tórula		3262
661		T. see Arthrínium		4109
614		*Tolâra*	33321	2690
87		Touch me not		698
56, 649	59	Tournefórt*ia*		446
53		T. see *H*eliotròpium		424
56		T. see Mcsserschmíd*ia*		447
244, 649	58	Tourrétt*ia*		1719
650		*Tovimi'a*		4067
255		Tower Mustard		1826
256		Tower Mustard	16167	1827
110, 402		Toxicodéndron	7170 24426 *sy.*	894 2803
621		*Tòza*	23411 *sy.*	2666
79	54	Trachèlium		612
106, 650	50	Trachymène		867
103	50	Trachyspérmum		840
502		Trachystèmon	*sy.*	440
225	28	Trachytélla		1603
125, 650	72	Tradescánt*ia*		1000
125		T. sec Campèl*ia*		1001
125, 687		T. see Cyanòtis		1002
307		*Tragacántha*	18956	2102
644		*Tragacántha*	23869	2724
375, 650	65	Tràg*ia*		2595
103	50	*Tr*ágium		837
102		*T.* see Ledebùr*ia*		829
239		*Tragorí*ganum	15161	1681
321, 650	53	Tragopògon		2197
159	63	Tragopỳrum		1211
99		*Tr*águs	6444	808
363		*Tr*águs	22280	2448
51	46	Trâpa		403
228		Traveller's Joy	14448	1631
228		Traveller's Joy	14466	1631
257		Treacle Mustard		1843
187		Tree Celandine	12092	1422
287		Tree Mallow	17879	2008
5		Tree of Sadness	293	42
132		Tree Onion	8600	1046
142		Tree Sorrel	9222	1126
298, 651		Trefoil		2066
190		Treìsia	12273 *sy.*	1460
191		Treìsia	12288, 9 *sy.*	1460
647		Tremándra	*sy.*	1153
	33	TREMA'NDREÆ, Or. 23.		
401		Trembling American tree	24385	2793
456, 682		Tremélla		3150
662		T. see Botrýdium		4121
673		T. see Næmatèlia		3156
434		Trentepòhl*ia*		3028
252	60	Trevirân*a*		1796
481		T. see Achimènes		3280
650	40	Trevòr*a*		4068
403	65	Trêw*ia*		2817
14		TRIA'NDRIA, Cl. 3.		
14		T. MONOGY'NIA, Or. 1.		
23		T. DIGY'NIA, Or. 2.		
36		T. TRIGY'NIA, Or. 3.		
92, 175	48	Triánthema	734 1374	
650		Trìas		4069
372, 650	68	Tribràchia		2561
169, 650	39	*Tríbulus*		1306
688		Tricerà*ia*	36291	4252
6 8		Tríceros	36291	4252
28	75	Trichæ'ta		225
460, 682		Tríchia		3204
461		T. see Arcýria		3205
461		T. see Stemonìtis		3206
108	38	Trichìlia		1292
650		Trichìnium		4070
650		Trìchocéntrum		4071
607		Trichocéphalus	*sy.*	710
26, 650	74	Trichóchloa		204
393	77	Trichócladus		2731
461		Trichodérma		3218
55	59	Trichodésma		441
26	74	Trichòdium		205
690		Trichoglóttis		4263
644		Trichógyne	22393 *sy.*	2463
36	75	Tricholæ'na		286
423, 650	76	Trichómanes		2942
422		*T.* see Davál*lia*		2933
419		Trichómanes	25448	2921
432		Trichómanes	26059	2998
16, 650	69	Trichonèma		119
641		T. see Spatalánthus		4009
650		Trichopétalum		4072
21, 651	73	Trichóphorum		162
351	54	Trichophýllum		2360
547		T. see Eriophýllum		3579
651		Trichopìlia		4073
372		Trichorhìza	22777 *sy.*	2564
682		Trichórmus		4233
388, 651	47	Trichosánthes		2694
389		T. see Ceratosánthes		2696
375		T. see *M*elòthria		2591
651		Trichósma		4074
484		Trichospérmum	*sy.*	3302
484		Trichósporum	*sy.*	3302
240	60	Trichostèma		1691
233		T. see Isánthus		1651
428, 682		Trichóstomum		2979
427		T. see Dícranum		2978
428		T. see Didýmodon		2982
463		Trichothècium		3250
580		Tricóndylus	*sy.*	322
136	71	Tricóryne		1069
52		Tríc*r*atus	3467 *sy.*	422
31	75	Tricúspis		245
356	54	Trìdax		2388
614		Trìdens	33314 *sy.*	254
96	57	Tridéntea		780
143	62	Trientàlis		1133
298, 651	43	Trifòlium		2066
298		*T.* see *M*elilòtus		2065
298		*T.* see Pocóck*ia*		2064
284		*T.* see Stylosánthes		1979
298		*T.* see Trigonélla		2063
140	68	Triglòchin		1107
297, 651	43	Trigonélla		2063
300		T. see *L*òtus		2068
270	36	Trigònia		1926
651		Trigonídium		4075
680		Trigonocýstis	35957 *sy.*	4224
655		Triguèra	3996 *sy.*	480
141, 651	70	Trillium		1118
510		Trímnus	20277 *sy.*	2241
104	50	Trín*ia*		847
32	75	Triòdia		249
614		T. see *P*òa		254
289		*Tr*ìonum	17984	2014
182	37	Triópteris		1396
182		T. see Tetrápteris		1397
80	51	Triósteum		625
82	36	Triphàsia		654
651		Triphysària		4076
248		Tripinnària	15748 *sy.*	1766
572		Tripladènia	*sy.*	3707
401	63	Tríplaris		2796
347		*Tríp*olium	21351	2337
494		*T.* see *A'*ster		2337
347		Tripoly	21351	2337
377	75	Trípsacum		2604
36		T. see Anthéphora		281
506		Tripteris, *sy.* see Caléndula		2448
328, 651	53	Triptílion		2233
28	75	Trisètum		224
28		T. see Trichæ'ta		225
319, 651	47	Tristània		2180
26, 651	75	Tristegis		206
651	71	Triteleìa		4077
34	74	*Tríticum*		269
34		*T.* see Agropỳrum		270
31		*T.* see Brachypòdium		243
33		*T.* see Sclerôchloa		257

Lin.	Nat.		Sp.	Gen.
35		*T.* see *S*ecàle		273
130, 651	70	Trítoma		1023
17, 651	69	Tritònia		123
188	35	Triumfétta		1443
249		Trixàgo	15761	1771
363	53	Tríxis		2442
370	68	Trizeùxis		2535
651		Trochètia		4077*
651	50	Trochisánthes		4078
65, 651	55	Trochocárpa		513
231, 651	28	*Tróllius*		1638
96	57	Tromótriche		783
577		Tromsdórfia	*sy.*	3749
74		*Trongum*	4820	591
	38	TROPÆÒLEÆ, Or. 51.		
144, 517, 651, 690	38	Tropæ'olum		1148
517		T. see Chymocárpus		3456
397	64	Tròphis		2761
592		Trós, § viii.		933
322, 652	53	Tróximon		2198
327		T. see Krígia		2220
98		True Dodder	6409	798
105		True Parsley	6833	855
201		True Service	12975	1507
459		Truffle		3181
242		Trumpet Flower		1706
652		Trymàlium		4079
247		Tube Flower	15673	1752
459, 682		*T*ùber		3181
672		*T.* see Melanogáster		4178
460		*T.* see Scleroderma		3190
462, 683		Tuberculària		3234
665		T. see Córyne		4134
123		Tuberose		978
683		*Tuburcinia*		4234
130, 652	70	Tulbàghia		1026
129, 652		Tulip		1017
129, 652	71	*Tùlipa*		1017
140		*T.* see *M*elánthium		1111
	71	*Tulipàceæ*, Or. 197.		
226		Tulip Tree		1617
460		Tulóstoma		3194
195		*Tùna*	12595	1474
652		Tùnica		4080
77		*Tùpa*	5074 *sy.*	609
78		*Tùpa*	5102	
652		*Tùpa*		4081
415		Tupelo		2892
124, 652	73	Tupístra		992
62		Turbeth	4102	491
652	50	Turgènia		4082
113, 652	48	Turgòsia		916
621		Turkey Oak	23414	2666
3		Turmeric		14
111, 652	48	Turnera		900
	48	TURNERÂceæ, Or. 88.		
264	31	Turnip	16592	1883
52		Turnsole		424
362		Turpentine	22243	2440
397		Turpentine tree	24216	2763
62		*Turpéthum*	4102	491
414		Turpinia	25131 *sy.*	2886
283		Turpinia	17669 *sy.*	1977
168, 652	38	Turræ'a		1295
256		Turrìta	16167	1827
255, 652	31	Turrìtis		1826
255, 491		T. see *A'*rabis		1827
255		T. see Leptocarpæ'a		1820
532		Tussac Grass	29922	236
344, 652	53	Tussilàgo		2333
363		*T.* see Chaptàlia		2447
345		*T.* see Lèria		2336
351		*T.* see *P*erdícium		2355
293		Tutsan		2043
368		Twayblade		2501
652		Tweèdia		4083
610		Twisted Pine	23603	2685
95	57	Tylóphora		777
458, 683		Týmpanis		3161
683		Tyndarídea		4235
672		T. see Lyngbya		3039
375	72	Týpha		2597
288		Typhàlea	17907	2011
	72	TY'PHINÆ, Or. 203.		
493		Typhònium	*sy.*	2673
454, 683		Týphula		3138
488		Udòra	*sy.*	3322
280, 653	43	*U'*lex		1960
280		*U.* see Staurocánthus		1961
571	59	Ullòa, see Juanúlloa		3701
689		*Ullùcus*	36302 *sy.*	4255
	66	ULMA'CEÆ, Or. 171.		
203		Ulmària	13040	1515
100, 653	66	*U'*lmus		814
51		*U.* see Plánera		412
106	50	Ulospérmum		868
437		*U'*lva		3060
662		*U.* see Bángia		3040
678		*U.* see Soróspora		4213
439		*U.* see Encœ'lium		3075
	49	UMBELLI'FERÆ, Or. 98.		
653	48	Umbilìcus		4084
524		U. see *C*otylèdon		1409
289		Umbrella tree	17992	2014
14		Umbrella-wort		97
654	51	Uncària		4085
377	73	Uncínia		2601
172		*U'*nedo	11071	1345
31	75	*U'*nìola		244
226	28	Unòna		1621
490		Upas-tree		3336
549		Uranánthus	*sy.*	466
118	69	Urània		946
308	43	*Urària*		2118
441, 683		Urceolària		3092
654		Urceolìna		4086
465, 683		*Ur*èdo		3274
288, 654	34	*Urèna*		2010
288		*U.* see Pavòn*ia*		2011
599		Urgínea	8810 *sy.*	1053
390		Urinària	23760	2708
137	71	Uropêtalon		1079
322		Urospérmum	19794 & 7 *sy.*	2199
360		Ursínia	22053 *sy.*	2430
379, 654	66	*Urtìca*		2615
379		*U.* see Bœhmèria		2613
521		*U.* see Conocéphalus		3481
	66	URTI'CEÆ, Or. 170.		
217		*Urucuràna*	13837	1565
159	37	Urvillæ'a		1216
444		*U'snea*	*sy.*	3110
466		*U*stilàgo		3275
125		*U'tan*	8170	996
9	61	Utriculària		67
90		U'va-crispa	5925	719
626		U'va crispa 33687 *sy.*; U'va-crispa 5904 *v.*		
637		Uva de Guanches	34046	1468
226, 654	28	Uvària		1620
227		U. see Guattèria		1625
572		U. see *Kadsùra*		3702
130		Uvària	8484	1023
626		U'va-spìna	5904*v.*	719
173		U'va-úrsi	11081	1346
131	71	Uvulària		1032
131		U. see Dísporum		1033
177		Vaccària	11368	1385
	55	*V*ACCINIE'ÆE, Or. 114.		
156, 654	55	*V*accínium		1194
553		*V.* see Gaylussàcia		3612
155		*V.* see Oxycóccus		1193
690		*Vagària*		4264
411	52	Valánt*ia*		2859
45		V. see *G*àlium		348
79		Valerándi	5193	618
14, 654		Valerian		95
14, 654	52	*Valeriàna*		95
41		*V.* see Patrínia		330
	52	*Valeriànceæ*, Or. 105.		
14, 654	52	*Valerianélla*		96
67	57	Vallàris		538
71	57	Vallèsia		580
395	68	Vallisnèria		2735
123	70	Vallòta		971
621		Valonian Oak	23415	2666
690		Valoràdia	33299 *sy.*	423
372, 654, 690	68	*Vánda*		2564
372		*V.* see Sarcánthus		2563
252	60	Vandéllia		1791
80, 654	51	*Vanguièra*		637
492		Venídium	28479 *sy.*	2449
373, 654	68	*Vanílla*		2597
441, 683		Variolària		3091
70	59	Varrònia		564
278	43	Vascòa		1948
	27	VASCULA'RES, Div. 1.		
113, 655	48	Vauánthes		919
437, 683		Vauchèria		3056
662		V. see Botrýdium		4121
497		Veitchia	28643 *sy.*	944
99	34	Velèzia		802
265	31	Vélla		1888
265		*V.* see Bòleum		1889
265		*V.* see *Carrichtèra*		1890
260		*V.* see Euclídium		1856
79, 655	54	Vellèia		619
658		Vellòzia	*sy.*	1115
385		Velonia	23443	2666
130, 655	70	Velthelmia		1024
373		Ventenàtia	22829 *sy.*	2581
655		Ventilàgo	10986	4087
101		Venus's Comb	6563	819
170		Venus's Flytrap	10986	1331
421		Venus's Hair	25546	2930
77		Venus's Looking-glass	5060	608
54		Venus's Navelwort		437
409, 655	71	*V*eràtrum		2839
493		*V.* see Asagræ'a		3350
400		*V.* see Chamælírium		2792
409		*V.* see Leimánthium		2840
658		*V.* see Xerophýllum		1115
60, 655	59	*V*erbáscum		480
60		*V.* see Ramónd*a*		479
246, 655	61	*V*erbèna		1749
246		*V.* see Aloýsia		1739
246		*V.* see *Priva*		1746
246		*V.* see Zapània		1745
	61	*V*ERBENA'CEÆ, Or. 143.		
356, 655	54	Verbesìna		2399
359		V. see Actinómeris		2417
356		V. see Chrysanthéllum		2396
357		V. see Synedrélla		2400
160		Vèrea	10354 & 5 *sy.*	1219
458		Vermicularia		3158
333, 655	53	Vernònia		2262
333		V. see Ascaricida		2263
6, 655	60	*Verónica*		45
8		*V.* see Diplophýllum		46
6, 576		*V.* see Leptándra		44
454, 683		Vérpa		3142
445, 683		Verrucària		3114
656		Verticórdia		4088
246		Vervain		1749
479		Vesàlea	*sy.*	3277
257, 656	31	Vesicària		1838

Lin.	Nat.		Sp.	Gen.
684		Vesiculífera		4236
59	59	Véstia		475
311		Vetch		2133
307		Vetch	18936	2102
313		Vetchling	19302	2136
279	43	Vibórgia		1954
684		Vibríssea		4237
109 / 656	51	Vibúrnum		892
311 / 656	43	Vícia		2133
312		*V.* see *E'*rvum		2134
311		*V.* see *F*àba		2132
313		*V.* see *L*áthyrus		2136
656		Victòria		4089
133		Victoriàlis	8703	1046
20	69	Vieussèuxia		147
19		V. see *I*ris		142
316	44	Vigna		2153
359	54	Viguièra		2416
58 / 656	58	Villársia		464
302	43	Vilmorínia		2077
628		Vilmorin Rose	13430 *v.*	1522
164	43	Viminària		1254
67 / 656	57	Vínca		528
94		Vincetóxicum	6112	761
82 / 657		Vine		655
228		Vine Bower	14473	1631
132		Vine Leek	8603	1046
87 / 656	33	Víola		701
89		*V.* see Calýptrion		707
89		*V.* see Erpètion		702
89		*V.* see Ionídium		705
89		*V.* see Noiséttia		706
89		*V.* see Sòlea		703
	32	VIOLARIE'Æ, Or. 20.		
87 / 656		Violet		701
257		Violet Thlaspi	16277	1843
228		Viórna	14466	1631
55		Viper's Bugloss		445
322		Viper's Grass		2201
625		Virèya	33668 *sy.*	1339
348		Virgaúrea	21424	2339
162	43	Virgilia		1242
358		V. see Gaillárdia		2412
82		Virginian Creeper	5377	656
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