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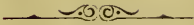
NUMBERED CHECK-LIST


—OF—

NORTH AMERICAN PLANTS

NORTH OF MEXICO.

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P R E F A C E .

The first edition of the Check-list of North American Plants, published in 1887, was soon exhausted. A steady demand for the list has encouraged the publisher to issue another, retaining the large type and the alphabetical arrangement of genera, species and varieties, and numbering the species and varieties.

For the benefit of those who arrange their herbariums according to Durand's *Index Generum Phanerogamorum*, the numbers of that work are given with the generic names, both in the body of the list and index.

I am indebted to the following specialists for lists of the species in the genera and orders named:

Epilobium, Prof. WILLIAM TRELEASE. (*E. Oreganum* and *E. exaltatum* should have been omitted by the printer or marked as probable hybrids.

Euphorbia, Dr. C. F. MILLSPAUGH.

Salix, M. S. BEBB.

Carex, Prof. L. H. BAILEY.

Gramineae, Dr. GEORGE VASEY.

Filices and *Ophioglossaceae*, GEORGE E. DAVENPORT.

In the remainder of the list the publisher has had the kind assistance and advice of Dr. SERENO WATSON, and the nomenclature of the revised edition of Gray's Manual has been followed.

This Check-list is published in four styles, differing only in paper and binding, as follows:

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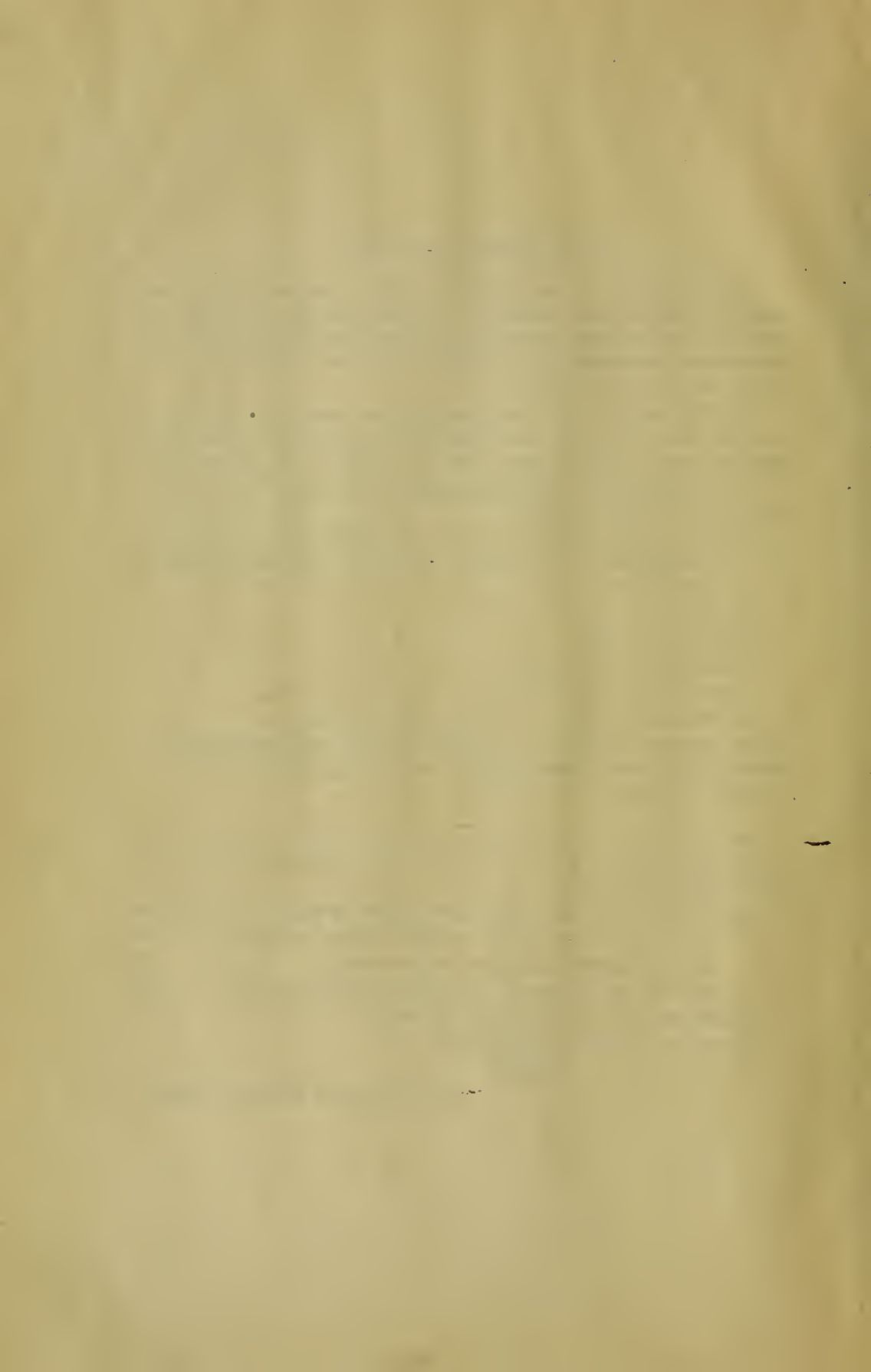
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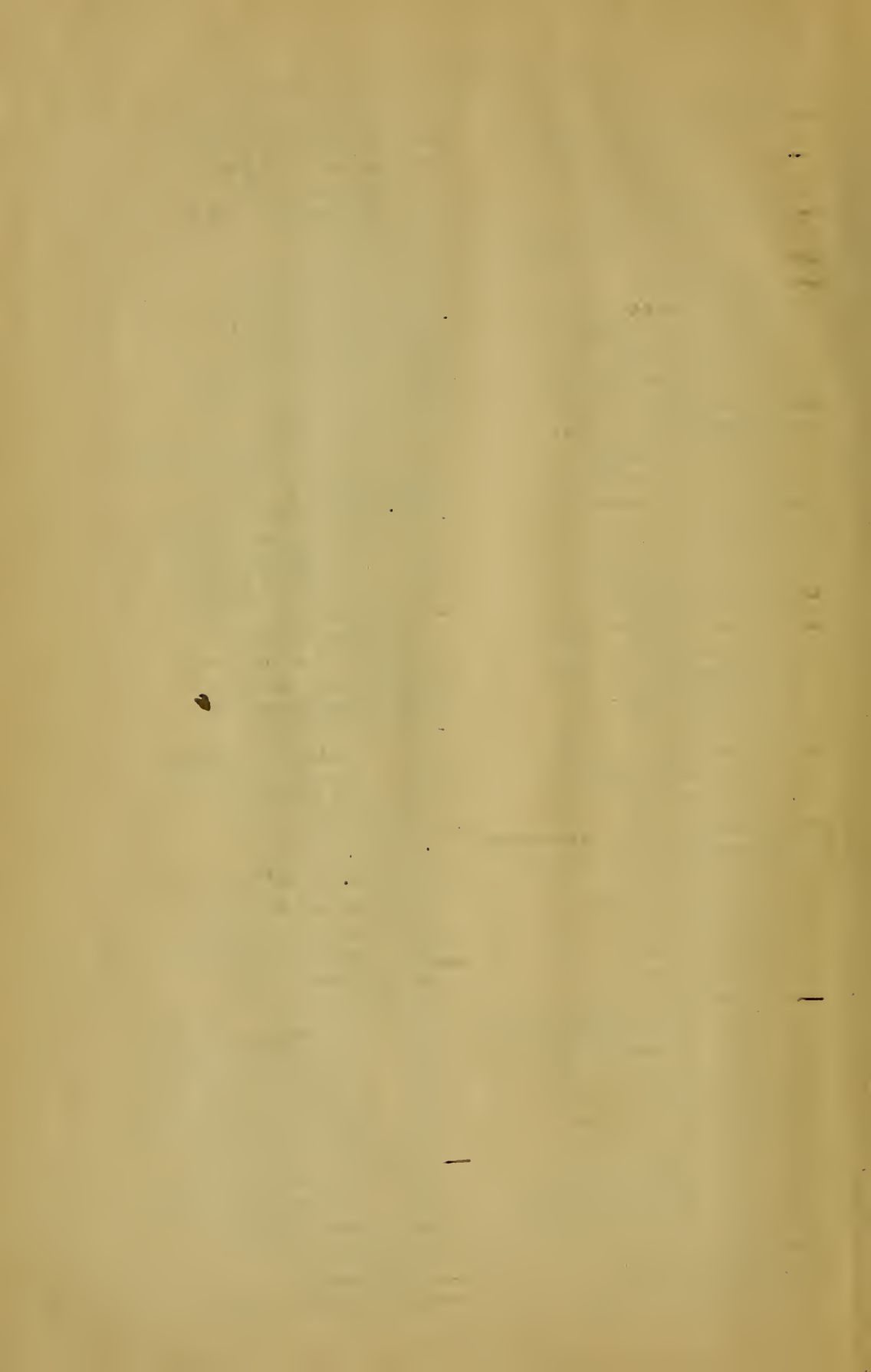


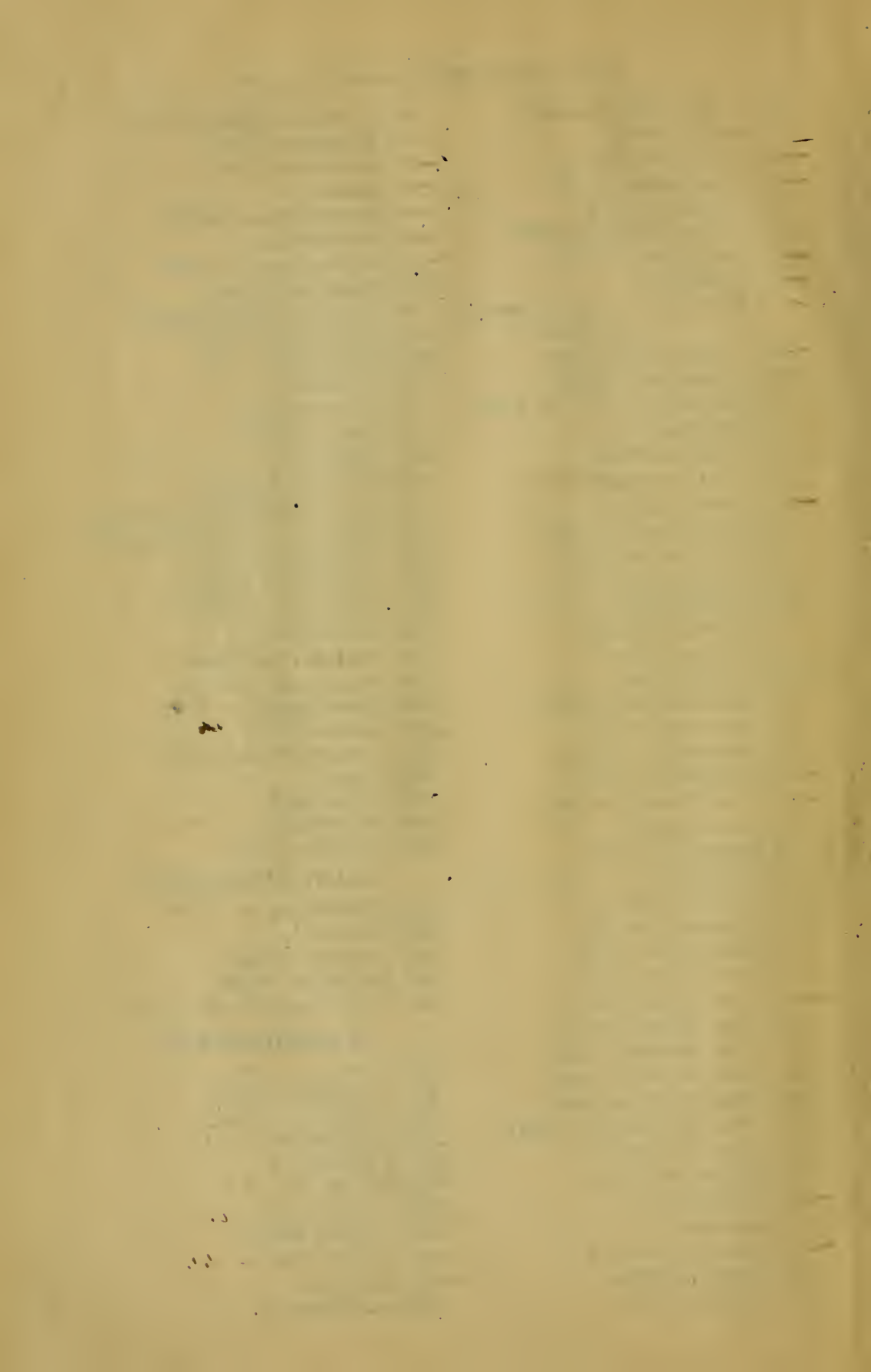
LIST OF NORTH AMERICAN PLANTS.

RANUNCULACEÆ.

- ACONITUM** ^{26 - 23}
 → 1 Columbianum, Nutt.
 2 delphinifolium, DC.
 3 Noveboracense, Gray.
 → 4 reclinatum, Gray.
 5 uncinatum, L.
ACTÆA ^{27 - 24}
 → 6 alba, Bigel.
 7 spicata, L., var. arguta, Torr.
 → 8 var. rubra, Ait.
 9 viridiflora, Greene.
ADONIS ^{5 - 6}
 10 autumnalis, L.
ANEMOME ^{4 - 3}
 → 11 Caroliniana, Walt.
 → 12 cylindrica, Gray.
 → 13 decapetala, L.
 14 deltoidea, Hook.
 → 15 Drummondii, Watson.
 → 16 multifida, Poir.
 17 narcissiflora, L.
 → 18 nemorosa, L.
 19 nudicaulis, Gray.
 → 20 occidentalis, Watson.
 21 Oregana, Gray.
 22 parviflora, Michx.
 → 23 patens, L., v. Nuttalliana, Gr.
 → 24 Pennsylvanica, L.
 25 Richardsoni, Hook.
 → 26 Virginiana, L.
ANEMONELLA ^{(4) - 4,}
 → 27 thalictroides, Spach.
AQUILEGIA ^{23 - 21,}
 28 brevistyla, Hook.
 29 cærulea, James.
 30 var. albiflora, Gray.
 → 31 Canadensis, L.
 32 var. flaviflora, Britton.
 → 33 chrysantha, Gray.
 → 34 flavescens, Watson.
 → 35 formosa, Fisch.
 36 Jonesii, Parry.
 37 longissima, Gray.
 → 38 truncata, Fisch. & Mey.
 39 vulgaris, L.
CALTHA ^{13 - 10,}
 40 biflora, DC.
 41 leptosepala, DC.
 → 42 natans, Pall.
 → 43 palustris, L.
 44 var. flabellifolia, Watson.
 45 var. radicans, Gray.
CIMICIFUGA ^{28 - 25,}
 46 Americana, Michx.
 47 Arizonica, Watson.
 → 48 elata, Nutt.
 49 laciniata, Watson.
 → 50 racemosa, Nutt.
 51 var. cordifolia, Gray.
 → 52 var. dissecta, Gray.
CLEMATIS ^{1 - 1}
 → 53 alpina, Mill., var. occidentalis, Gray.
 54 var. tenuiloba, Gray.
 → 55 Baldwinii, T. & G.
 56 Catesbyana, Pursh.
 → 57 coccinea, Engelm.
 → 58 crispa, L.
 59 var. Walteri, Gray.
 → 60 Douglasii, Hook.
 61 var. Scottii, Coulter.
 62 Drummondii, T. & G.
 → 63 Fremonti, Watson.
 64 holosericea, Pursh.
 65 lasiantha, Nutt.
 → 66 ligusticifolia, Nutt.
 67 var. bracteata, Torr.
 68 var. brevifolia, Nutt.
 → 69 var. Californica, Watson.
 70 ochroleuca, Ait.
 71 pauciflora, Nutt.

- ~~72~~ Pitcheri, T. & G.
 73 var. lasiostylis, Gray.
 74 var. leiostylis, Gray.
 75 reticulata, Walt.
~~76~~ verticillaris, DC.
 77 var. Columbiana, Gray.
~~78~~ Viorna, L.
~~79~~ Virginiana, L.
COPTIS ²⁰ - ¹⁴
 80 asplenifolia, Salisb.
 81 laciniata, Gray.
~~82~~ occidentalis, T. & G.
~~83~~ trifolia, Salisb.
CROSSOSOMA ⁴⁸ - ²⁸,
 84 Bigelovii, Watson.
 85 Californicum, Nutt.
DELPHINIUM ²⁵ - ²²,
~~86~~ *Ajacis*, L.
 87 Andersoni, Gray.
 88 apiculatum, Greene.
~~89~~ azureum, Michx.
~~90~~ var. vimineum, Gray.
 91 bicolor, Nutt.
 92 Californicum, T. & G.
 93 cardinale, Hook.
 94 *Consolida*, L.
~~95~~ decorum, Fisch. & Mey.
 96 var. patens, Gray.
~~97~~ distichum, Geyer.
~~98~~ exaltatum, Ait.
~~99~~ hesperium, Gray. *glaucum*
~~100~~ Menziesii, DC.
~~101~~ nudicaule, T. & G.
 102 Nuttallii, Gray.
 103 Parishii, Gray.
~~104~~ Parryi, Gray.
 105 pauciflorum, Nutt.
~~106~~ var. depauperatum, Gray.
 107 var. Nevadense, Gray.
 108 pauperculum, Greene.
 109 recurvatum, Greene.
 110 scaposum, Greene.
~~111~~ scopulorum, Gray.
~~112~~ var. glaucum, Gray.
~~113~~ var. stachydeum, Gray.
 114 var. subalpinum, Gray.
~~115~~ simplex, Dougl.
~~116~~ tricorne, Michx.
 117 trolliifolium, Gray.
 118 uliginosum, Curran.
~~119~~ variegatum, T. & G.
ERANTHIS ¹⁹ - ¹³,
 120 *hyemalis*, Salisb.
HELLEBORUS ¹⁸ - ¹²
~~121~~ *viridis*, L.
HEPATICAC ⁽⁴⁾ - ⁵
~~122~~ acutiloba, DC.
~~123~~ triloba, Chaix.
HYDRASTIS ¹⁶ - ¹¹
~~124~~ Canadensis, L. *X*
ISOPYRUM ²¹ - ²⁰,
~~125~~ biternatum, T. & G.
 126 Hallii, Gray.
 127 occidentale, Hook. & Arn.
 128 stipitatum, Gray.
MYOSURUS ⁸ - ⁷
 129 alopecuroides, Greene.
~~130~~ apetalus, Gay.
 131 var. lepturus, Gray.
 132 cupulatus, Watson.
~~133~~ minimus, L.
 134 sessilis, Watson.
PÆONIA ³⁰ - ²⁷
~~135~~ Brownii, Dougl.
RANUNCULUS ¹⁰ - ⁹
~~136~~ abortivus, L. *X*
~~137~~ var. Harveyi, Gray.
~~138~~ var. micranthus, Gray.
 139 acriformis, Gray.
~~140~~ *aeris*, L.
~~141~~ adoneus, Gray.
~~142~~ affinis, R. Br. *1876*
 143 var. validus, Gray.
~~144~~ alismæfolius, Geyer.
~~145~~ var. alismellus, Gray.
~~146~~ Andersoni, Gray.
~~147~~ aquatilis, L.
 148 var. brachypus, H. & A.
 149 var. cæspitosus, DC.
 150 var. confervoides, Hiern.
 151 var. flaccidus, Gray.
~~152~~ var. trichophyllus, Gray.
 153 Arizonicus, Lemmon.
 154 var. subaffinis, Gray.
 155 var. subsagittatus, Gray.
~~156~~ Bloomeri, Watson.
 157 Bolanderi, Greene.
~~158~~ *bulbosus*, L.
~~159~~ Californicus, Benth.





- 247 macrophylla, Michx.
 —248 Umbrella, Lam.
 SCHIZANDRA 62 — 33,
 249 coccinea, Michx.

ANONACEÆ.

- ANONA 108 — 35
 250 laurifolia, Dunal.
 ASIMINA 85 — 34,
 251 angustifolia, Gray.
 252 cuneata, Shuttlw.
 253 grandiflora, Dunal.
 —254 parviflora, Dunal.
 255 pygmæa, Dunal.
 —256 triloba, Dunal.

MENISPERMACEÆ.

- CALYCOCARPUM 133 — 36
 257 Lyoni, Nutt.
 COCCULUS 148 — 37,
 —258 Carolinus, DC.
 259 diversifolius, DC.
 MENISPERMUM 152 — 38,
 X —260 Canadense, L.

BERBERIDACEÆ.

- ACHLYS 201 — 42,
 —261 triphylla, DC.
 BERBERIS 190 — 36,
 —262 Aquifolium, Pursh.
 —263 Canadensis, Pursh.
 —264 Fendleri, Gray.
 265 Fremonti, Torr.
 266 nervosa, Pursh.
 267 Nevinii, Gray.
 268 pinnata, Lag.
 —269 repens, Lindl.
 —270 trifoliolata, Moric.
 X —271 vulgaris, L.
 CAULOPHYLLUM 193 — 39
 X —272 thalictroides, Michx.
 DIPHYLLEIA 198 — 39,
 —273 cymosa, Michx.
 JEFFERSONIA 199 — 40,
 —274 diphylla, Pers.
 X PODOPHYLLUM 200 — 41
 —275 peltatum, L.
 VANCOUVERIA 195 — 38,
 276 hexandra, Decsne.
 277 var. glandulosa, Howell.
 —278 var. parviflora, Gray.

NYMPHÆACEÆ.

- BRASENIA 203 — 44,
 —279 peltata, Pursh.
 CABOMBA 202 — 43,
 —280 Caroliniana, Gray.
 NELUMBO 209 — 47,
 —281 lutea, Pers.
 NUPHAR 204 — 45
 —282 advena, Ait. f. — X
 —283 var. minus, Morong.
 —284 Kalmianum, Ait.
 —285 polysepalum, Engelm. —
 286 sagittifolium, Pursh.
 NYMPHÆA 205 — 46,
 —287 ampla, DC.
 —288 elegans, Hook.
 —289 flava, Leitner.
 —290 Leibergi, (Morong).
 —291 Mexicana, Zucc.
 —292 odorata, Ait. — X
 —293 var. minor, Sims.
 —294 reniformis, DC.

SARRACENIACEÆ.

- DARLINGTONIA 211 — 49
 295 Californica, Torr.
 SARRACENIA 210 — 48,
 296 Drummondii, Croom.
 297 flava, L.
 298 psittacina, Michx.
 —299 purpurea, L. — X
 300 rubra, Walt.
 —301 variolaris, Michx.

PAPAVERACEÆ.

- ARCTOMECON 217 — 53
 302 Californica, Torr.
 ARGEMONE 219 — 53
 303 corymbosa, Greene.
 304 fruticosa, Thurb.
 —305 Mexicana, L.
 306 var. albiflora, DC.
 307 platyceras, Link & Otto.
 308 var. rosea, Coulter.
 CANBYA 218 — 54,
 309 aurea, Watson.
 310 candida, Parry.
 CHELIDONIUM 228 — 60
 —311 majus, L. — X
 DENDROMECON 229 — 61,
 —312 rigida, Benth.
 313 flexilis, Greene.



ESCHSCHOLTZIA 231 — 62

- 314 Californica, Cham.
- 315 cæspitosa, Benth.
- 316 var. hypocoides, Gray.
- 317 glauca, Greene.
- 318 glyptosperma, Greene.
- 319 Lemmoni, Greene.
- 320 leptandra, Greene.
- 321 maritima, Greene.
- 322 Mexicana, Greene.
- 323 minutiflora, Watson.
- 324 modesta, Greene.
- 325 peninsularis, Greene.
- 326 ramosa, Greene.
- 327 rhombipetala, Greene.
- 328 tenuifolia, Hook.
- 329 tenuisecta, Greene.

GLAUCIUM 226 — 59

- 330 *luteum*, Scop.

MECONOPSIS 220 — 58

- 331 heterophylla, Benth.

PAPAVER 216 — 52,

- 332 *Argemone*, L.
- 333 Californicum, Gray.
- 334 *dubium*, L.
- 335 Lemmoni, Greene.
- 336 nudicaule, L.
- 337 var. arcticum, Elkan.
- 338 *Rhæas*, L.
- 339 *somniferum*, L.

PLATYSTEMON 213 — 49,

- 340 Californicus, Benth.
- 341 var. leiocarpus, T. & G.

PLATYSTIGMA 214 — 50,

- 342 denticulatum, Greene.
- 343 lineare, Benth.
- 344 Oreganum, B. & H.

ROMNEYA 215 — 57,

- 345 Coulteri, Harvey.

SANGUINARIA 224 — 58,

- 346 Canadensis, L.

STYLOPHORUM 222 — 57,

- 347 diphyllum, Nutt.

FUMARIACEÆ.**ADLUMIA** 235 — 64,

- 348 cirrhosa, Raf.

CORYDALIS 236 — 65, *Canadensis*

- 349 aurea, Willd.
- 350 var. occidentalis, Engelm.
- 351 Brandegei, Watson.

352 Caseana, Gray.

- 353 crystallina, Engelm.
- 354 curvisiliqua, Engelm.
- 355 Cusickii, Watson.
- 356 flavula, DC.
- 357 glauca, Pursh. — *confusum*
- 358 micrantha, Gray.
- 359 pauciflora, Pursh.
- 360 Scouleri, Hook.

DICENTRA 234 — 63, *Bikerkula*

- 361 Canadensis, DC.
- 362 chrysantha, Hook. & Arn.
- 363 Cucullaria, DC.
- 364 eximia, DC.
- 365 formosa, DC.
- 366 ochroleuca, Engelm.
- 367 pauciflora, Watson.
- 368 uniflora, Kellogg.

FUMARIA 238 — 66,

- 369 *officinalis*, L.

CRUCIFERÆ.**ALYSSUM** 274 — 82,

- 370 *calycinum*, L.
- 371 *maritimum*, L.

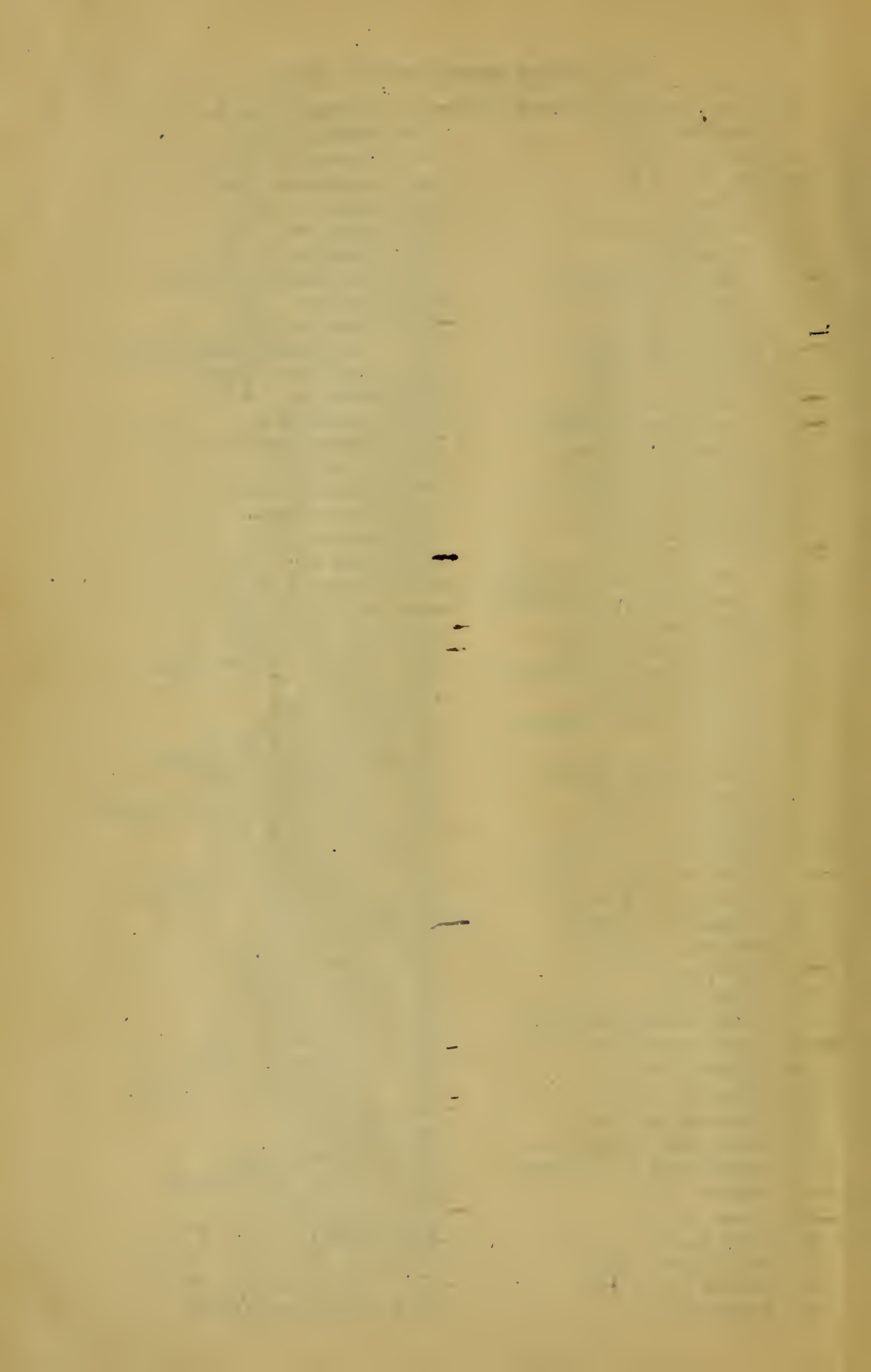
ARABIS 247 — 71,

- 372 alpina, L.
- 373 arcuata, Gray.
- 374 Beckwithii, Watson.
- 375 blepharophylla, Hook. & Arn.
- 376 Breutelii, Lange.
- 377 Bolanderi, Watson.
- 378 Breweri, Watson.
- 379 Canadensis, L. — X
- 380 canescens, Nutt.
- 381 var.(?) stylosa, Watson.
- 382 confinis, Watson.
- 383 Cusickii, Watson.
- 384 dentata, T. & G.
- 385 Drummondii, Gray.
- 386 filifolia, Greene.
- 387 furcata, Watson.
- 388 hirsuta, Scop.
- 389 var. glabrata, T. & G.
- 390 Holbøllii, Hornem. *retrofracta*
- 391 Hookeri, Lange.
- 392 Howellii, Watson.
- 393 humifusa, Watson.
- 394 lævigata, Poir.
- 395 var. Burkei, Porter.

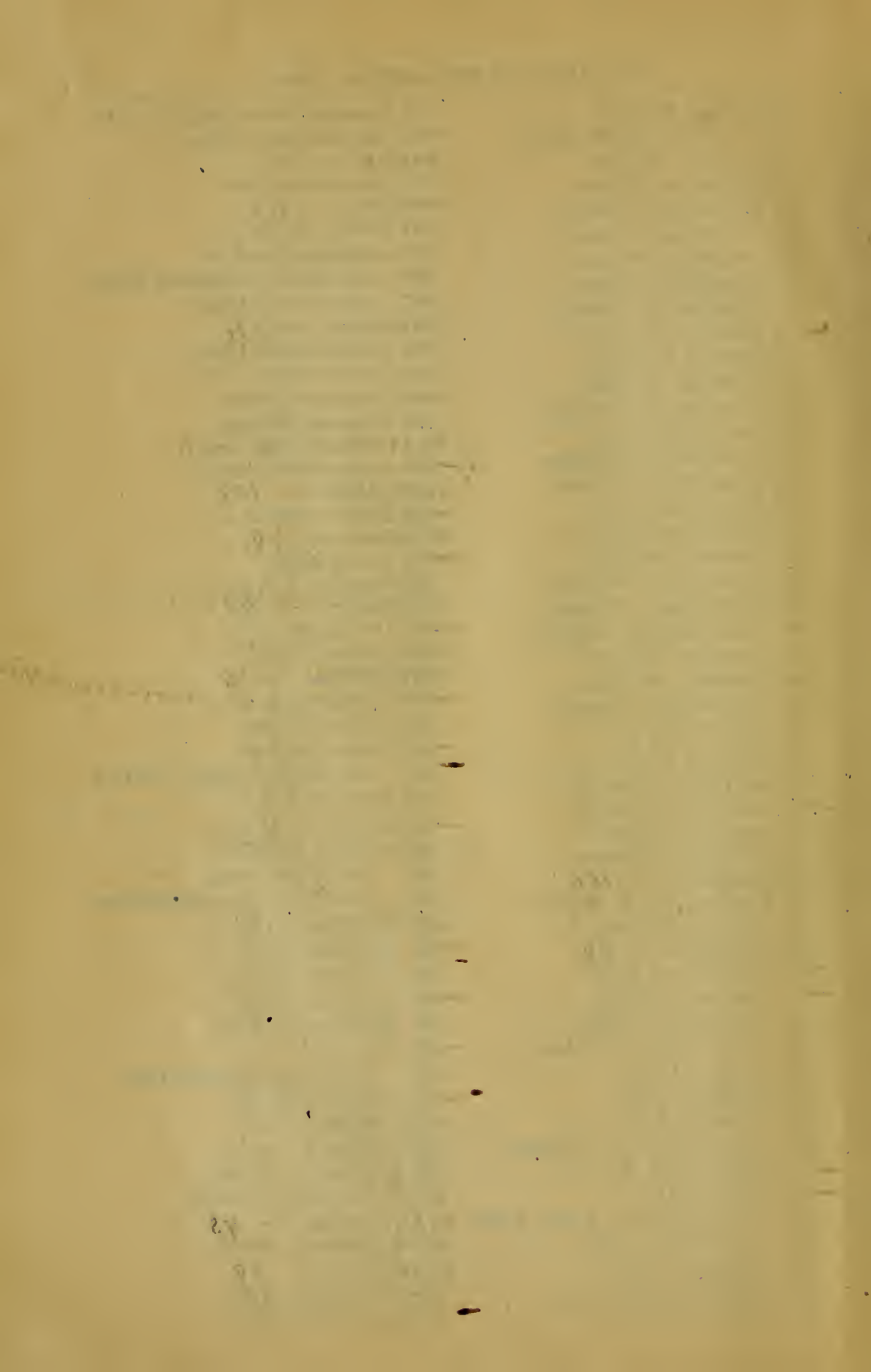
- 396 Lemmoni, Watson.
 —397 Ludoviciana, C. A. Mey.
 398 Lyallii, Watson.
 —399 lyrata, L.
 400 microphylla, Nutt.
 401 Parishii, Watson.
 402 patens, Sulliv.
 —403 perfoliata, Lam.
 404 perennans, Watson.
 405 petiolaris, Gray.
 406 platysperma, Gray.
 407 pulchra, M. E. Jones.
 408 repanda, Watson.
 —409 spathulata, Nutt.
 410 stricta, Huds.
 411 subpinnatifida, Watson.
 412 suffrutescens, Watson.
ATHYSANUS 373 - 104,
 —413 pusillus, Greene.
BARBAREA 246 - 70,
 —414 vulgaris, R. Br.
 —415 var. arcuata, Koch.
 416 var. gracilis, DC.
 —417 var. stricta, Regel.
 —418 *præcox*, R. Br.
BISCUTELLA 355 - 100,
 419 Californica, Benth. & Hook.
 420 Wislizeni, Benth. & Hook.
BRASSICA 317 - 97,
 —421 *alba*, Gray.
 —422 *campestris*, L.
 —423 *nigra*, Koch.
 —424 *Rapa*, L.
 —425 *Sinapistrum*, Boiss.
BRAYA 310 - 94
 426 alpina, Sternb., var. Amer-
 icana, Hook.
 427 var. glabella, Watson.
 428 Eschscholtziana, B. & H.
 429 Oregonensis, Gray.
 430 pilosa, Hook.
 431 rosea, Bunge.
CAKILE 403 - 106,
 —432 Americana, Nutt.
 433 maritima, Scop., var. *æqualis*,
 Chapm.
CAMELINA 312 - 95,
 —434 *sativa*, Crantz.
CAPSELLA 329 - 97 = *Bursa*
 —435 *Bursa-pastoris*, Moench.
 436 elliptica, C. A. Mey.
 437 pubens, Benth. & Hook.
CARDAMINE 253 - 76,
 438 angulata, Hook.
 439 bellidifolia, L.
 —440 Breweri, Watson.
 441 Clematitis, Shuttlw.
 442 cordifolia, Gray.
 443 cuneata, Greene.
 444 curvisiliqua, Shuttlw.
 445 filifolia, Greene.
 446 Gambelii, Watson.
 —447 hirsuta, L.
 448 Lyallii, Watson.
 —449 oligosperma, Nutt.
 450 paucisecta, Benth. *separata*
 —451 pratensis, L.
 452 var. angustifolia, Hook.
 453 purpurea, Cham. & Schlecht.
 —454 rhomboidea, DC. X
 —455 var. purpurea, Torr.
 —456 rotundifolia, Michx.
 457 spathulata, Michx.
CAULANTHUS 252 - 757
 458 amplexicaulis, Watson.
 459 Coulteri, Watson.
 460 crassicaulis, Watson.
 461 glaucus, Watson.
 462 hastatus, Watson.
 463 inflatus, Watson.
 464 Lemmoni, Watson.
 465 pilosus, Watson.
 466 procerus, Watson.
CHEIRANTHUS 243 - 66,
 467 asper, Cham. & Schlecht.
 —468 Menziesii, Benth. & Hook.
 469 occidentalis, Watson.
 470 pygmæus, Adams.
COCHLEARIA 281 - 84
 471 Anglica, L.
 —472 Danica, L.
 —473 officinalis, L.
 474 sisymbrioides, DC.
 475 tridactylites, Banks.
DENTARIA (253) - 77,
 476 Californica, Watson.
 477 var. pachystigma, Watson.
 —478 diphylla, L.
 479 gemmata, Watson.
 —480 heterophylla, Nutt. X
 —481 laciniata, Muhl.

Photostichus frontalis (L.)

- 482 var. *multifida*, Wats. & Coult. — 529 *cheiranthoides*, L.
 483 *maxima*, Nutt. 530 *insulare*, Greene.
 484 *tenella*, Pursh. 531 *orientale*, R. Br.
DRABA 277 — 831 — 532 *parviflorum*, Nutt.
 485 *alpina*, L. 533 *pumilum*, Nutt.
 486 *asprella*, Greene. **EUTREMA** 291 — 87.
 487 *aurea*, Vahl. 534 *Edwardsii*, R. Br.
 — 488 var. *stylosa*, Gray. 535 *Labradoricum*, Turcz.
 489 *aureola*, Watson. **GREGGIA** 297 — 90.
 490 *borealis*, DC. — 536 *camporum*, Gray.
 — 491 *brachycarpa*, Nutt. 537 var. *angustifolia*, Coulter.
 492 *Breweri*, Watson. 538 *linearifolia*, Watson.
 — 493 *Caroliniana*, Walt. **HESPERIS** 295 — 85.
 — 494 var. *micrantha*, Gray. — 539 *matronalis*, L.
 495 *chrysantha*, Watson. **LEAVENWORTHIA** 256 — 78.
 496 *corrugata*, Watson. 540 *aurea*, Torr.
 497 *crassifolia*, Graham. — 541 *Michauxii*, Torr.
 498 *Crockeri*, Lemmon. 542 *stylosa*, Gray.
 — 499 *cuneifolia*, Nutt. 543 *torulosa*, Gray.
 500 var. *integrifolia*, Watson. **LEPIDIDIUM** 336 — 99.
 — 501 var. *platycarpa*, Watson. — 544 *alyssoides*, Gray.
 502 *eurycarpa*, Gray. — 545 *campestre*, R. Br.
 503 *Fiadnitzensis*, Wulf. — 546 *dictyotum*, Gray.
 504 var. *corymbosa*, Watson. 547 var. (?) *acutidens*, Gray.
 — 505 *glacialis*, Adams. 548 *Draba*, L.
 506 var. *pectinata*, Watson. 549 *flavum*, Torr.
 507 *hirta*, L. 550 *Fremonti*, Watson.
 508 var. *arctica*, Watson. 551 *Grœnlandicum*, Hornem.
 509 *Howellii*, Watson. 552 *integrifolium*, Nutt.
 510 *hyperborea*, Desv. 553 var. *heterophyllum*, Watson.
 — 511 *incana*, L. *arctica* — 554 *intermedium*, Gray.
 — 512 var. *arabisans*, Watson. 555 *lasiocarpum*, Nutt.
 513 *Lemmoni*, Watson. — 556 var. *tenuipes*, Watson.
 514 *Mogollonica*, Greene. — 557 *latipes*, Hook.
 515 *montana*, Watson. — 558 *Menziesii*, DC.
 — 516 *nemorosa*, L. 559 *montanum*, Nutt.
 517 *nivalis*, Lilj. 560 *nanum*, Watson.
 518 var. *elongata*, Watson. > 561 *nitidum*, Nutt.
 — 519 *ramosissima*, Desv. 562 *Oreganum*, Howell.
 520 *Sonoræ*, Greene. — 563 *oxycarpum*, T. & G.
 — 521 *stenoloba*, Ledeb. 564 var. (?) *strictum*, Watson.
 522 *streptocarpa*, Gray. — 565 *rudemale*, L.
 523 *subsessilis*, Watson. 566 *sativum*, L.
 524 *unilateralis*, M. E. Jones. 567 *sordidum*, Gray.
 525 *ventosa*, Gray. 568 *Utahense*, M. E. Jones.
 X — 526 *verna*, L. — 569 *Virginicum*, L.
DRYOPETALON 248 — 72. **LESQUERELLA** (272) — 80.
 527 *runcinatum*, Gray. — 570 *alpina*, Watson.
ERYSIMUM 295 — 89. — 571 var. *intermedia*, Watson.
 — 528 *asperum*, DC. 572 *angustifolia*, Watson.



- 573 *arctica*, Watson.
 574 var. *Purshii*, Watson.
 575 *argyrea*, Watson.
 576 *Arizonica*, Watson.
 577 *auriculata*, Watson.
 578 (?) *cinerea*, Watson.
 579 *densiflora*, Watson.
 580 *Douglasii*, Watson.
 581 *Engelmanni*, Watson.
 582 *Fendleri*, Watson.
 583 *globosa*, Watson.
 584 *Gordoni*, Watson.
 585 var. *sessilis*, Watson.
 586 *gracilis*, Watson.
 587 var. *sessilis*, Watson.
 588 *grandiflora*, Watson.
 589 *Kingii*, Watson.
 590 *lasiocarpa*, Watson.
 591 *Lescurii*, Watson.
 592 *Lindheimeri*, Watson.
 593 *Ludoviciana*, Watson.
 594 var. *arenosa*, Watson.
 595 *montana*, Watson.
 596 *Nuttallii*, Watson.
 597 *occidentalis*, Watson.
 598 *pallida*, Watson.
 599 *Palmeri*, Watson.
 600 *purpurea*, Watson.
 601 *recurvata*, Watson.
 602 *repanda*, Watson.
 603 (?) *Wardii*, Watson.
LYROCARPA ³⁶⁷ 101.
 604 *Coulteri*, Hook. & Harv.
 605 *Palmeri*, Watson.
NASTURTIUM ²⁴⁵ 69.
 606 *amphibium*, R. Br.
 607 *Armoracia*, Fries.
 608 *curvisiliqua*, Nutt.
 609 var. *lyratum*, Watson.
 610 *lacustre*, Gray.
 611 *limosum*, Nutt.
 612 *obtusum*, Nutt.
 613 var. (?) *alpinum*, Watson.
 614 *officinale*, R. Br.
 615 *palustre*, DC.
 616 var. *hispidum*, Fisch. & Mey.
 617 *sessiliflorum*, Nutt.
 618 *sinuatum*, Nutt.
 619 *sphaerocarpum*, Gray.
 620 *sylvestre*, R. Br.
 621 *tanacetifolium*, Hook. & Arn.
 622 *trachycarpum*, Gray.
NESLIA ³⁸¹ 105
 623 *paniculata*, Desv.
PARRYA ²⁴¹ 67.
 624 *arctica*, R. Br.
 625 *arenicola*, Hook. f.
 626 *nudicaulis*, var. *aspera*, Regel.
 627 var. *glabra*, Regel.
PHYSARIA ⁽²⁷²⁾ 81.
 628 *didymocarpa*, Gray.
 629 *Geyeri*, Gray.
 630 *Newberryi*, Gray.
 631 *Oregona*, Watson.
PLATYSPERMUM ²⁶⁸ 80
 632 *scapigerum*, Hook.
RAPHANUS ⁴¹¹ 107.
 633 *Raphanistrum*, L.
SELENIA ²⁶⁵ 79.
 634 *aurea*, Nutt.
 635 *dissecta*, T. & G.
SENEBIERA ³³³ 98.
 636 *Coronopus*, DC.
 637 *didyma*, Pers.
SISYMBRIUM ²⁹⁰ 86
 638 *acutangulum*, DC. *pyrenaceum* Villo
 639 *Alliaria*, Scop.
 640 *canescens*, Nutt.
 641 var. *brachycarpum*, Watson.
 642 *diffusum*, Gray.
 643 *humile*, C. A. Mey. *trichocarpum* Palmer
 644 *incisum*, Engelm.
 645 var. *filipes*, Gray.
 646 var. *Hartwegianum*, Watson.
 647 *linifolium*, Nutt.
 648 *officinale*, Scop. X
 649 *pauciflorum*, Nutt.
 650 *reflexum*, Nutt.
 651 *salsugineum*, Pall.
 652 *Sophia*, L.
 653 var. (*S. sophioides*, Fisch.)
 654 *Thabiana*, Gaud.
 655 *virgatum*, Nutt.
SMELOWSKIA ²⁹⁴ 88
 656 *calycina*, C. A. Mey.
 657 (?) *Fremonti*, Watson.
STANFORDIA ³⁰⁰ 95
 658 *Californica*, Watson.
STANLEYA ³⁰⁰ 89
 659 *pinnatifida*, Nutt.
 660 *tomentosa*, Parry.



- 661 *viridiflora*, Nutt.
STREPTANTHUS ²⁵⁰ 43,
 662 *Arizonicus*, Watson.
 663 *barbatus*, Watson.
 664 *barbiger*, Greene.
 665 *bracteatus*, Gray.
 666 *Breweri*, Gray.
 667 *campestris*, Watson.
 668 *carinatus*, Wright.
 669 *cordatus*, Nutt.
 670 *diversifolius*, Watson.
 671 *flavescens*, Hook.
 —672 *glandulosus*, Hook.
 673 var. (?) *lævis*, Watson.
 674 *heterophyllus*, Nutt.
 675 *hispidus*, Gray.
 676 *Howellii*, Watson.
 677 *hyacinthoides*, Hook.
 678 *Lemmoni*, Watson.
 679 *longirostris*, Watson.
 680 *maculatus*, Nutt.
 681 *niger*, Greene.
 682 *platycarpus*, Gray.
 683 *polygaloides*, Gray.
 —684 *tortuosus*, Kellogg.
SUBULARIA ³¹⁶ 95,
 685 *aquatica*, L.
SYNTHLIPSIS ³⁶⁸ 102,
 686 *Berlandieri*, Gray.
 —687 var. *hispidula*, Watson.
 688 *Greggii*, Gray.
THELYPODIUM ²⁵¹ 74,
 689 *ambiguum*, Watson.
 690 *auriculatum*, Watson.
 691 *brachycarpum*, Torr.
 692 *Cooperi*, Watson.
 693 *flavescens*, Watson.
 694 *Howellii*, Watson.
 —695 *integrifolium*, Endl.
 —696 *laciniatum*, Endl.
 697 *Lemmoni*, Greene.
 698 *linearifolium*, Watson.
 699 *longifolium*, Watson.
 700 *micranthum*, Watson.
 701 *neglectum*, Jones.
 702 *Nuttallii*, Watson.
 —703 *pinnatifidum*, Watson.
 704 *rigidum*, Greene.
 705 *sagittatum*, Endl.
 706 *stenopetalum*, Watson.
 707 *Vaseyi*, Coulter.
 —708 *Wrightii*, Gray.
THLASPI ³⁵⁹ 101,
 —709 *alpestre*, L.
 —710 *arvense*, L.
 711 *Californicum*, Watson.
THYSANOCARPUS ³⁷² 103
 712 *conchuliferus*, Greene.
 —713 *curvipes*, Hook.
 714 *erectus*, Watson.
 —715 *laciniatus*, Nutt.
 716 var. *crenatus*, Brewer.
 —717 *radians*, Benth. ⁷¹⁶
 718 *ramosus*, Greene.
TROPIDOCARPUM ³⁰⁹ 92
 719 *capparidenum*, Greene.
 —720 *gracile*, Hook.
WAREA ³⁰¹ 90,
 721 *amplexifolia*, Nutt.
 722 *cuneifolia*, Nutt.

CAPPARIDACEÆ.

- CAPPARIS** ⁴⁴⁶ 115,
 723 *cynophallophora*, L.
 724 *Jamaicensis*, Jacq.
CLEOME ⁴²⁵ 108,
 —725 *integrifolia*, T. & G.
 —726 *lutea*, Hook.
 —727 *pentaphylla*, L.
 728 *platycarpa*, Torr.
 729 *Sonoræ*, Gray.
 730 *sparsifolia*, Watson.
 —731 *spinosa*, L. *Bursera*
CLEOMELLA ⁴²⁷ 109
 732 *angustifolia*, Torr.
 733 *brevipes*, Watson.
 —734 *longipes*, Torr. *Yucca*
 735 var. (?) *grandiflora*, Watson.
 736 *obtusifolia*, Torr.
 737 *oocarpa*, Gray.
 738 *parviflora*, Gray.
 • 739 *plocasperma*, Watson.
CRISTATELLA ⁴²⁸ 110,
 740 *erosa*, Nutt.
 741 *Jamesii*, T. & G.
ISOMERIS ⁴²⁹ 111,
 742 *arborea*, Nutt.
OXYSTYLIS ⁴³⁴ 114,
 743 *lutea*, Torr.
POLANISIA ⁴³⁰ 112,
 —744 *graveolens*, Raf.

- 745 tenuifolia, T. & G.
 746 trachysperma, T. & G.
 747 uniglandulosa, DC.
WISLIZENIA ⁴³³ 113,
 748 Palmeri, Gray.
 749 refracta, Engelm.

RESEDACEÆ.

- OLIGOMERIS** ⁴⁵⁹ 115,
 750 glaucescens, Camb.
RESEDA ⁴⁵⁸ 114,
 751 alba, L.
 752 lutea, L.
 753 Luteola, L.

CISTACEÆ.

- HELIANTHEMUM** ⁴⁶² 116,
 754 arenicola, Chapm.
 755 Canadense, Michx.
 756 capitatum, Nutt.
 757 Carolinianum, Michx.
 758 corymbosum, Michx.
 759 occidentale, Greene.
 760 scoparium, Nutt.
HUDSONIA ⁴⁶³ 117,
 761 ericoides, L.
 762 montana, Nutt.
 763 tomentosa, Nutt.
LECHEA ⁴⁶⁴ 118
 764 Drummondii, T. & G.
 765 major, Michx.
 766 var. divaricata, Gray.
 767 minor, L.
 768 var. maritima, Gray.
 769 patula, Leggett.
 770 racemulosa, Lam.
 771 tenuifolia, Michx.
 772 thymifolia, Michx.
 773 Torreyi, Leggett.

VIOLACEÆ.

- IONIDIUM** ⁴⁷⁰ 120
 774 parietariaefolium, DC.
 775 polygalæfolium, Vent.
SOLEA ⁽⁴⁷⁰⁾ 121
 776 concolor, Ging.
VIOLA ⁴⁶⁹ 119
 777 Beckwithii, T. & G.
 778 biflora, L.
 779 blanda, Willd.
 780 var. palustriformis, Gray.
 781 var. renifolia, Gray.

- 782 Canadensis, L.
 783 var. scariosa, Porter.
 784 var. scopulorum, Gray.
 785 canina, L., var. adunca, Gray.
 786 var. Muhlenbergii, Gray.
 787 var. multicaulis, Gray.
 788 var. oxyceras, Watson.
 789 var. puberula, Watson.
 790 chrysantha, Hook.
 791 cuneata, Watson.
 792 glabella, Nutt.
 793 Hallii, Gray.
 794 hastata, Michx.
 795 var. tripartita, Gray.
 796 Howellii, Gray.
 797 lanceolata, L.
 798 Langsdorffii, Fisch.
 799 lobata, Benth.
 800 var. integrifolia, Watson.
 801 Nuttallii, Pursh.
 802 ocellata, T. & G.
 803 odorata, L.
 804 palmata, L.
 805 var. cucullata, Gray.
 806 palustris, L.
 807 pedata, L.
 808 var. bicolor, Pursh.
 809 pedatifida, G. Don.
 810 pedunculata, T. & G.
 811 pinetorum, Greene.
 812 præmorsa, Dougl.) *ansea?*
 813 var. venosa, Gray.
 814 primulæfolia, L.
 815 var. occidentalis, Gray.
 816 pubescens, Ait.
 817 var. scabriuscula, T. & G.
 818 rostrata, Muhl.
 819 rotundifolia, Michx.
 820 sagittata, Ait.
 821 sarmentosa, Dougl.
 822 var. orbiculata, Gray.
 823 Selkirkii, Pursh.
 824 Sheltonii, Torr.
 825 striata, Ait.
 826 tricolor, L., var. arvensis, DC.
 827 trinervata, Howell.

CANELLACEÆ.

- CANELLA** ⁴⁸⁹ 122
 828 alba, Murray.

BIXINEÆ.

- AMOREUXIA ⁴⁹³ 123,
 829 palmatifida, DC.
 —830 Wrightii, Gray.

POLYGALACEÆ.

- KRAMERIA ⁵⁵⁷ 126.
 831 canescens, Gray. *lancofolata*
 —832 parvifolia, Benth.
 833 ramosissima, Watson.
 834 secundiflora, DC.
 MONNINA ⁵⁵⁴ 125
 —835 Wrightii, Gray.
 POLYGALA ⁵⁴² 124
 836 acanthoclada, Gray.
 —837 alba, Nutt.
 838 var. (?) suspecta, Watson.
 839 Baldwinii, Nutt.
 840 Boykini, Nutt.
 —841 brevifolia, Nutt.
 —842 Californica, Nutt.
 —843 Chapmanii, T. & G.
 —844 cruciata, L.
 845 cucullata, Benth.
 —846 Curtissii, Gray.
 —847 cymosa, Walt.
 —848 fastigiata, Nutt. *Mexicana*
 —849 grandiflora, Walt.
 850 hemipterocarpa, Gray.
 851 Hookeri, T. & G.
 —852 incarnata, L.
 —853 leptocaulis, T. & G.
 854 leptostachys, Shuttlw.
 855 Lindheimeri, Gray.
 —856 lutea, L.
 857 macradenia, Gray.
 —858 nana, DC.
 —859 Nuttallii, T. & G.
 860 ovalifolia, DC.
 —861 paucifolia, Willd.
 —862 polygama, Walt.
 863 puberula, Gray.
 —864 ramosa, Ell.
 —865 Reynoldsæ, Chapm.
 866 Rugelii, Shuttlw.
 867 Rusbyi, Greene.
 —868 sanguinea, L.
 869 scoparia, HBK.
 870 var. multicaulis, Gray.
 —871 Senega, L.

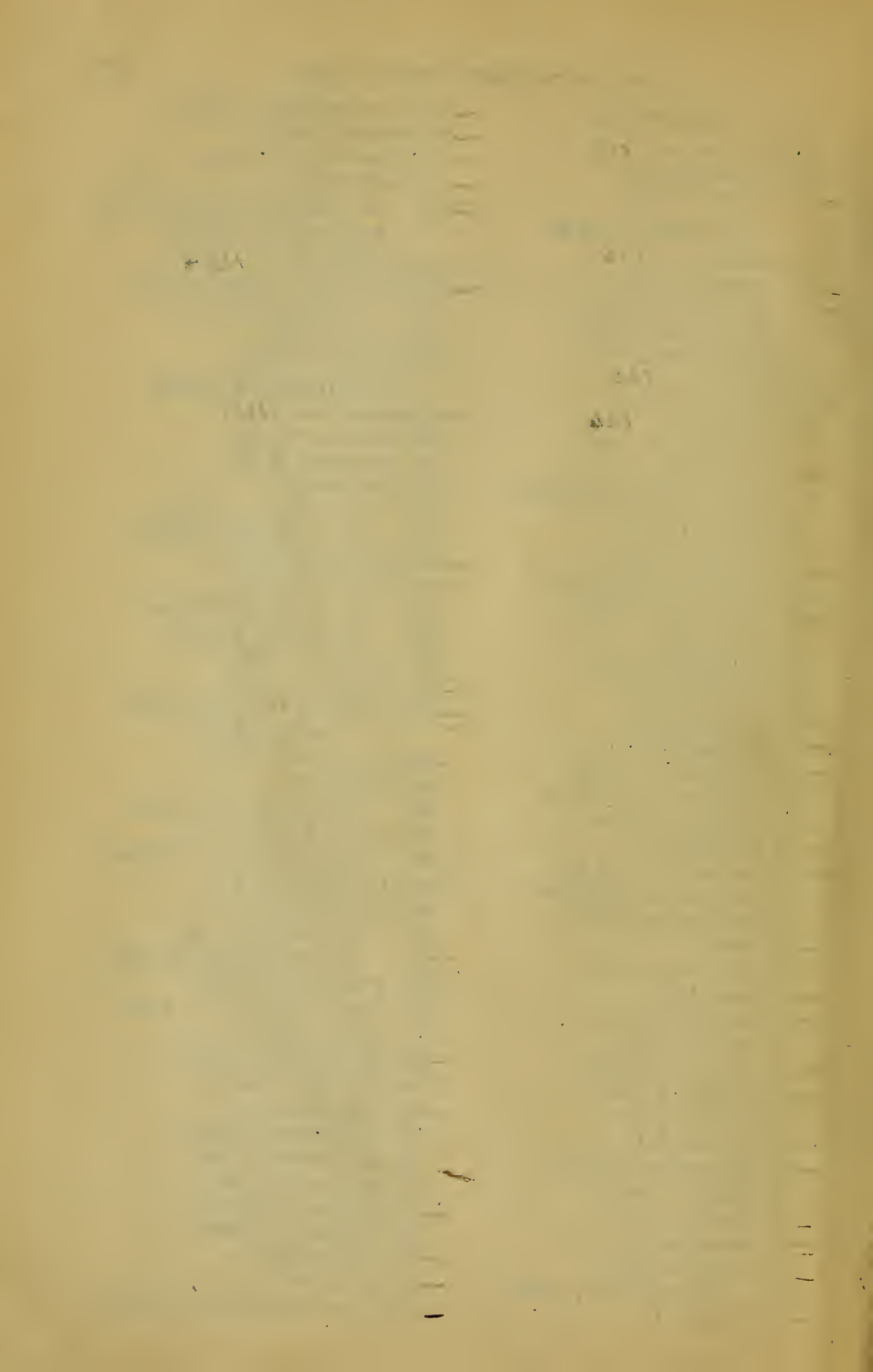
- 872 var. latifolia, T. & G.
 —873 setacea, Michx.
 874 subspinoso, Watson.
 —875 verticillata, L.
 —876 var. ambigua, Wats. & Coult. x

FRANKENIACEÆ.

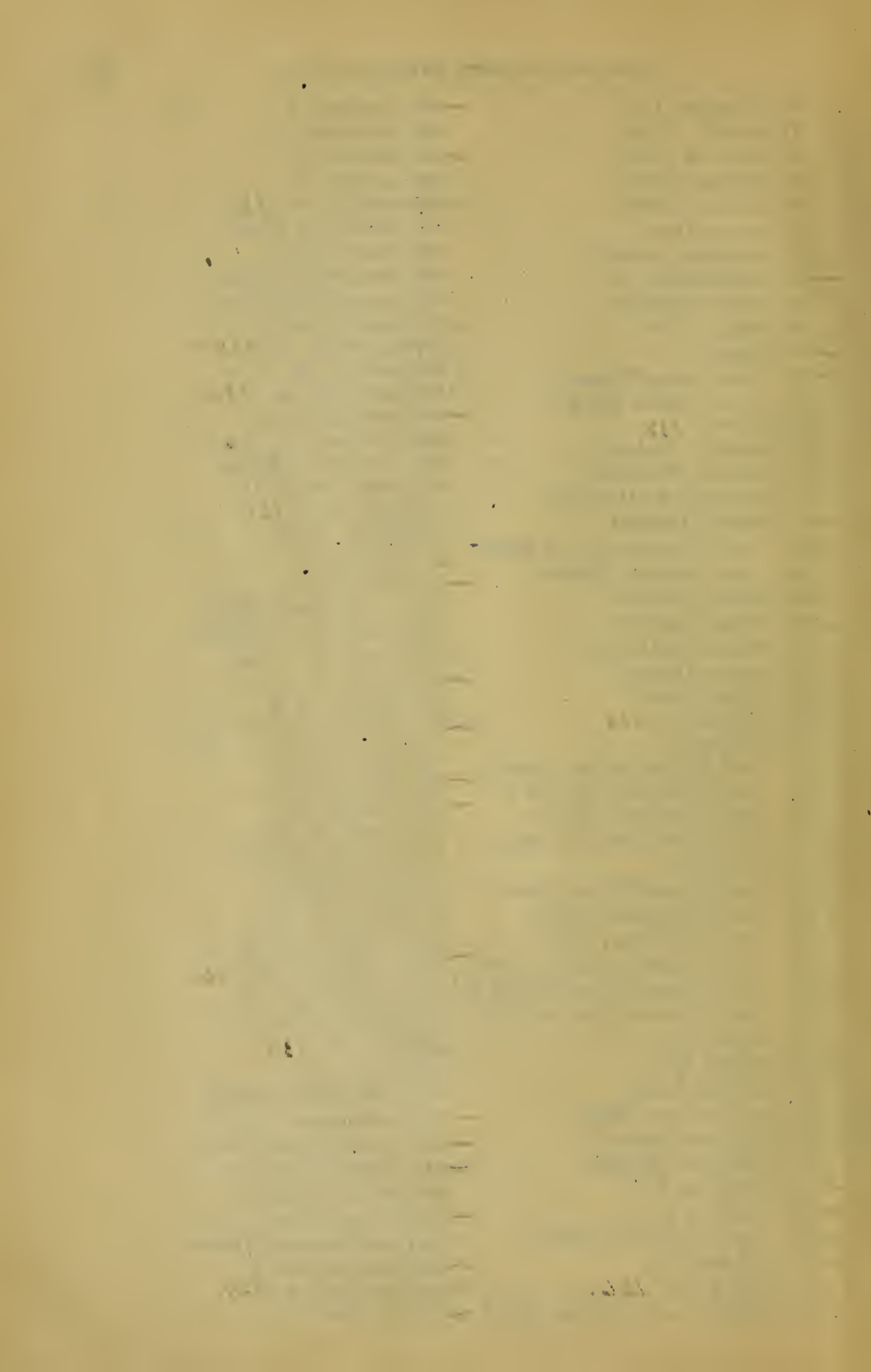
- FRANKENIA ⁵⁶⁵ 125
 —877 grandifolia, Cham. & Schl.
 878 var. campestris, Gray.
 879 Jamesii, Torr.
 880 Palmeri, Watson.

CARYOPHYLLACEÆ.

- ARENARIA ⁵⁸³ 135
 881 aculeata, Watson.
 882 alsinoides, Willd.
 883 arctica, Stev.
 884 var. breviscapa, Regel.
 885 var. (?) cæspitosa, Watson.
 —886 Benthamii, Fenzl.
 887 biflora, Watson.
 888 var. carnosula, Watson.
 889 var. obtusa, Watson.
 —890 brevifolia, Nutt.
 —891 Californica, Brewer.
 —892 capillaris, Poir., var. nardi-
 folia, Regel.
 —893 Caroliniana, Walt.
 894 ciliata, L.
 895 var. humifusa, Hornem.
 —896 congesta, Nutt.
 —897 var. subcongesta, Watson.
 —898 Douglasii, T. & G.
 899 Fendleri, Gray.
 900 var. diffusa, Porter.
 901 var. glabrescens, Watson.
 —902 Franklinii, Dougl.
 903 var. minor, Hook. & Arn.
 904 glabra, Michx.
 —905 Grœnlandica, Spreng.
 906 Howellii, Watson.
 —907 lateriflora, L.
 908 macradenia, Watson.
 909 macrocarpa, Pursh.
 —910 macrophylla, Hook.
 —911 Michauxii, Hook. f.
 912 palustris, Watson.
 —913 patula, Michx.
 —914 peplodes, L.
 915 var. oblongifolia, Watson.



- 916 physodes, DC. —963 *Armeria*, L. X
 917 pumilio, R. Br. 964 *barbatus*, L.
 918 pungens, Nutt. —965 *deltoides*, L.
 919 pusilla, Watson. —966 *prolifer*, L.
 920 Rusbyi, Greene. DRYMARIA ⁵⁹⁵ 139.
 921 saxosa, Gray. 967 *crassifolia*, Benth.
 922 scabrella, Greene. 968 *effusa*, Gray.
 —923 *serpyllifolia*, L. 969 *Fendleri*, Watson.
 924 *stricta*, Watson. 970 *sperguloides*, Gray.
 925 *tenella*, Nutt. —971 *tenella*, Gray.
 —926 *verna*, L. GYPSOPHILA ⁵⁷³ 128.
 —927 var. *hirta*, Watson. 972 *muralis*, L.
 928 var. *rubella*, Hook. f. HOLOSTEUM ⁵⁷⁹ 132.
 BUDA ⁽⁵⁹⁴⁾ 135. —973 *umbellatum*, L. X
 —929 *borealis*, Watson. LŒFLINGIA ⁵⁹⁸ 141.
 —930 *gracilis*, (Watson) *Pratt* *Planckra*
 —931 *macrotheca*, (Hornem.) 974 (?) *pusilla*, Curran.
 —932 *marina*, Dumort. 975 *squarrosa*, Nutt.
 —933 var. *leiosperma*, N. E. Brown. LYCHNIS ⁵⁷⁷ 131.
 934 var. (?) *minor*, Watson. 976 *affinis*, Vahl.
 935 *pallida*, (Greene) 977 *alpina*, L.
 —936 *rubra*, Dumort. —978 *apetala*, L.
 937 *salsuginea*, (Bunge) 979 var. *glabra*, Regel.
 938 *tenuis*, (Greene) 980 *Californica*, Watson.
 939 *villosa*, (Pers.) —981 *Coronaria*, Lam.
 CERASTIUM ⁵⁸⁰ 133. —982 *dioica*, L.
 940 *alpinum*, L. 983 *diurna*, Sibth.
 941 var. *Behringianum*, Regel. —984 *Drummondii*, Watson.
 942 var. *Fisherianum*, T. & G. 985 *elata*, Watson.
 943 var. *glabratum*, Hook. —986 *Flos-cuculi*, L.
 944 var. (?) *uniflorum*, Durand. —987 *Githago*, Lam.
 —945 *arvense*, L. 988 *Kingii*, Watson.
 946 var. *angustifolium*, Fenzl. 989 *montana*, Watson.
 947 var. *Fuegianum*, Hook. 990 *nuda*, Watson.
 948 var. *latifolium*, Fenzl. 991 *Parryi*, Watson.
 949 var. *maximum*, Holl. & Britt. 992 *triflora*, R. Br.
 —950 var. *oblongifolium*, Holl. & B. —993 *vespertina*, Sibth.
 951 var. *villosum*, Holl. & Britt. POLYCARPON ⁵⁹⁶ 140.
 952 *maximum*, L. 994 *depressum*, Nutt.
 —953 *nutans*, Raf. 995 *tetraphyllum*, L. f.
 954 *pilosum*, Ledeb. SAGINA ⁵⁸⁶ 136.
 955 *quaternellum*, Fenzl. 996 *apetala*, L.
 956 *sericeum*, Watson. 997 *crassicaulis*, Watson.
 957 *Texanum*, Britton. —998 *decumbens*, T. & G.
 —958 *trigynum*, Vill. —999 var. *Smithii*, Gray.
 —959 *viscosum*, L. —1000 *Linnæi*, Presl.
 —960 var. *tenellum*, Grenier. —1001 *nivalis*, Lindbl.
 —961 *vulgatum*, L. —1002 *nodosa*, Fenzl.
 DIANTHUS ⁵⁶⁹ 126. —1003 *occidentalis*, Watson.
 962 *alpinus*, L., var. *repens*, Regel. —1004 *procumbens*, L.
 SAPONARIA ⁵⁷⁴ 129.
 —1005 *officinalis*, L.



—1006 *Vaccaria*, L.**SILENE** ⁵⁷⁵ 1301007 *acaulis*, L.—1008 *antirrhina*, L.1009 var. *linaria*, Wood.—1010 *Armeria*, L.1011 *Baldwinii*, Nutt.1012 *Bernardina*, Watson.1013 *Bridgesii*, Rohrb.—1014 *Californica*, Durand.1015 *campanulata*, Watson.—1016 *Cucubalus*, *Wibel.*—1017 *Douglasii*, Hook.—1018 *Gallica*, L.1019 *Grayi*, Watson.1020 *Hallii*, Watson.1021 *Hookeri*, Nutt.1022 *incompta*, Gray.—1023 *laciniata*, Cav.1024 var. *Greggii*, Watson.1025 *Lemmoni*, Watson.1026 *longistylis*, Engelm.1027 *Luisana*, Watson.—1028 *Lyallii*, Watson.1029 *Macounii*, Watson.—1030 *Menziesii*, Hook.1031 *monantha*, Watson.1032 *montana*, Watson.—1033 *multicaulis*, Nutt.1034 *multinervia*, Watson.—1035 *nivea*, Otth.—1036 *noctiflora*, L.1037 *nocturna*, L.—1038 *occidentalis*, Watson.1039 *Oregana*, Watson.1040 *ovata*, Pursh.1041 *Palmeri*, Watson.1042 *Parishii*, Watson.1043 *pectinata*, Watson.—1044 *Pennsylvanica*, Michx.1045 *platyota*, Watson.1046 *plicata*, Watson.1047 *regia*, Sims.1048 *rotundifolia*, Nutt.1049 *Sargentii*, Watson.—1050 *Scouleri*, Hook.1051 *Shockleyi*, Watson.1052 *simulans*, Greene.1053 *Spaldingii*, Watson.—1054 *stellata*, Ait.1055 *Suksdorfii*, Robinson.—1056 *Thurberi*, Watson.—1057 *verecunda*, Watson.—1058 *Virginica*, L.1059 *Wrightii*, Gray.**SPERGULA** ⁵⁹³ 137.—1060 *arvensis*, L.**STELLARIA** ⁵⁸¹ 134.—1061 *borealis*, Bigel.1062 var. *alpestris*, Gray.1063 *crassifolia*, Ehrh.—1064 *crispa*, Cham. & Schlecht.1065 *dicranoides*, Fenzl.—1066 *graminea*, L.1067 *humifusa*, Rottb.1068 *Jamesii*, Torr.1069 *Kingii*, Watson.—1070 *littoralis*, Torr.—1071 *longifolia*, Muhl.—1072 *longipes*, Goldie.1073 var. *Edwardsii*, T. & G.1074 var. *læta*, T. & G.1075 var. *minor*, Hook.1076 var. *peduncularis*, Fenzl.1077 *macropetala*, T. & G.—1078 *media*, *Smith.*—1079 *nitens*, Nutt.1080 *Nuttallii*, T. & G.—1081 *obtusa*, Eng.1082 *prostrata*, Baldw.—1083 *pubera*, Michx.1084 *ruscifolia*, Willd.—1085 *uliginosa*, Murr.—1086 *umbellata*, Turcz.1087 *uniflora*, Walt.**STIPULICIDA** ⁸⁰² 141 #—1088 *setacea*, Michx.**TUNICA** ⁵⁷⁰ 1271089 *Saxifraga*, *Scop.***PORTULACACEÆ.****CALANDRINIA** ⁶¹⁴ 145.1090 *Breweri*, Watson.1091 *caulescens*, HBK.—1092 var. *Menziesii*, Gray.1093 *Columbiana*, Howell.1094 *Cotyledon*, Watson.1095 *Grayi*, Britton.1096 *Howellii*, Watson.

181
182

Clamidae

183

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- 1097 *Leana*, Porter.
 1098 *maritima*, Nutt.
 1099 *Nevadensis*, Gray.
 1100 *oppositifolia*, Watson.
 1101 *sesuvioides*, Gray.
 1102 *Tweedyi*, Gray.
CALYPTRIDIUM ⁶²¹ 149,
 1103 *monandrum*, Nutt.
 1104 *Parryi*, Gray.
 1105 *quadripetalum*, Watson.
 1106 *roseum*, Watson.
CLAYTONIA ⁶¹⁵ 146,
 1107 *arctica*, Adams.
 1108 *asarifolia*, Bong.
 -1109 *Caroliniana*, Michx.
 -1110 *Chamissonis*, Esch.
 1111 *dichotoma*, Nutt.
 -1112 *diffusa*, Nutt.
 1113 *Hallii*, Gray.
 1114 *lanceolata*, Pursh.
 -1115 *linearis*, Dougl.
 -1116 *megarrhiza*, Parry.
 -1117 *parviflora*, Dougl.
 -1118 var. *depressa*, Gray.
 -1119 *parvifolia*, Moc.
 -1120 *perfoliata*, Donn.
 1121 *sarmentosa*, C. A. Mey.
 -1122 *Sibirica*, L.
 1123 var. *bulbillifera*, Gray.
 1124 var. *heterophylla*, Gray.
 -1125 *spatulata*, Dougl. var.
 1126 var. *tenuifolia*, Gray.
 1127 *triphylla*, Watson.
 1128 *tuberosa*, Pall.
 1129 *umbellata*, Watson.
 -1130 *Virginica*, L.
LEWISIA ⁶²² 150
 1131 *brachycalyx*, Engelm.
 -1132 *rediviva*, Pursh.
MONTIA ⁶¹⁶ 148
 -1133 *fontana*, L.
PORTULACA ⁶⁰⁵ 142
 1134 *halimoides*, L.
 1135 *lanceolata*, Engelm.
 -1136 *oleracea*, L.
 1137 *parvula*, Gray.
 -1138 *pilosa*, L.
 1139 *retusa*, Engelm.
 1140 *stelliformis*, Moc. & Sesse.

- SPRAGUEA** ⁶¹⁶ 147
 -1141 *umbellata*, Torr.
 1142 var. *caudicifera*, Gray.
TALINOPSIS ⁶¹⁰ 143.
 1143 *frutescens*, Gray.
TALINUM ⁶¹² 144
 1144 *brevifolium*, Torr.
 1145 *calycinum*, Engelm.
 1146 *humile*, Greene.
 1147 *lineare*, HBK.
 1148 *parviflorum*, Nutt.
 -1149 *patens*, Willd.
 1150 var. *sarmentosum*, Gray.
 -1151 *spinescens*, Torr.
 -1152 *teretifolium*, Pursh.

TAMARISCINEÆ.

- FOUQUIERA** ⁶²⁷ 152,
 -1153 *formosa*, HBK.
 1154 *spinosa*, HBK.
 1155 *splendens*, Engelm.
TAMARIX ⁶²³ 151,
 -1156 *Gallica*, L.

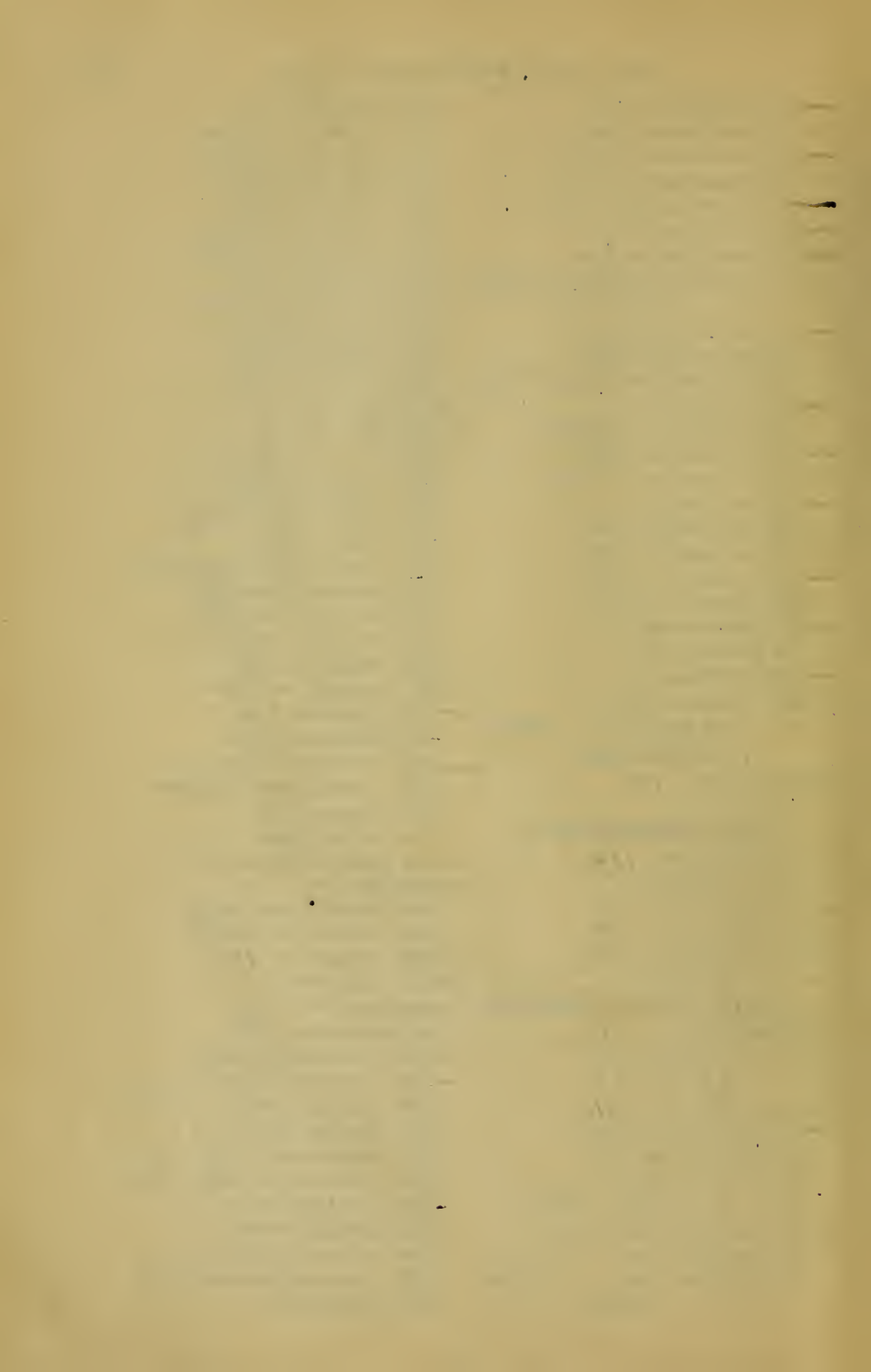
ELATINACEÆ.

- BERGIA** ⁶²⁹ 153,
 -1157 *Texana*, Seub.
ELATINE ⁶²⁸ 152,
 -1158 *Americana*, Arn.
 1159 *brachysperma*, Gray.
 1160 *Californica*, Gray.
 1161 *triandra*, Schkuhr.

HYPERICACEÆ.

- ASCYRUM** ⁶³⁰ 154,
 -1162 *amplexicaule*, Michx.
 -1163 *Crux-Andree*, L. X
 1164 *hypericoides*, L. 3
 -1165 *pumilum*, Michx.
 -1166 *stans*, Michx.
ELODES ⁽⁶³¹⁾ 156,
 -1167 *campanulata*, Pursh. X
 -1168 *petiolata*, Pursh.
HYPERICUM ⁶³¹ 155,
 -1169 *adpressum*, Barton.
 -1170 *anagalloides*, Cham. & Schl.
 -1171 *Ascyron*, L.
 1172 *aureum*, Bartram.
 1173 *Buckleyi*, M. A. Curtis.
 -1174 *Canadense*, L.
 1175 var. *majus*, Gray.
 1176 var. *minimum*, Chois.

- x —1177 *cistifolium*, Lam. —1215 Jacquini, Don.
 —1178 *concinnum*, Benth. 1216 Lemmoni, Watson.
 —1179 *densiflorum*, Pursh. 1217 *malacum*, Watson.
 —1180 *dolabriforme*, Vent. 1218 Nealleyi, Coulter
 —1181 *Drummondii*, T. & G. 1219 Parishii, Watson.
 —1182 *ellipticum*, Hook. 1220 *parvulum*, Gray.
 —1183 *fasciculatum*, Lam. 1221 *pedunculare*, HBK.
 ✓ —1184 *formosum*, HBK., var. *Scouleri*, Coulter. 1222 *permolle*, Don.
 —1223 *reventum*, Watson.
 —1185 *galioides*, Lam. —1224 *Sonoræ*, Gray.
 1186 *graveolens*, Buckl. 1225 *Thurberi*, Gray.
 1187 *gymnanthum*, Eng. & Gray. 1226 *Wrightii*, Gray.
 —1188 *Kalmianum*, L. ALTHÆA ⁷³⁰ 161,
 1189 *lobocarpum*, Gattinger. —1227 *officinalis*, L.
 x —1190 *maculatum*, Walt. ANODA ⁷³⁹ 169,
 —1191 *microsepalum*, Gray. 1228 *abutiloides*, Gray.
 —1192 *mutilum*, L. 1229 *Arizonica*, Gray.
 1193 *myrtifolium*, Lam. 1230 var. *digitata*, Gray.
 —1194 *nudicaule*, Walt. 1231 *hastata*, Cav.
 —1195 *nudiflorum*, Michx. 1232 var. *depauperata*, Gray.
 1196 *opacum*, T. & G. 1233 *pentaschista*, Gray.
 —1197 *perforatum*, L. 1234 *reticulata*, Watson.
 1198 *pilosum*, Walt. 1235 *Thurberi*, Gray.
 —1199 *prolificum*, L. —1236 *Wrightii*, Gray.
 x —1200 *virgatum*, Lam. CALLIRRHŒ ⁷³³ 164
 1201 var. *acutifolium*, Coulter. —1237 *alcæoides*, Gray.
 1238 *digitata*, Nutt.
 —1239 *involutrata*, Gray.
 1240 var. *lineariloba*, Gray.
 1241 *Papaver*, Gray.
 1242 *pedata*, Gray.
 —1243 *triangulata*, Gray.
 FUGOSIA ⁷⁶⁴ 179,
 1244 *Drummondii*, Gray.
 1245 *heterophylla*, Spach.
 GOSSYPIUM ⁷⁶⁸ 182,
 —1246 *herbaceum*, L.
 HIBISCUS ⁷⁶² 178
 1247 *aculeatus*, Walt.
 —1248 *cardiophyllus*, Gray.
 —1249 *coccineus*, Walt.
 1250 var. *integrifolius*, Chapm.
 1251 *Coulteri*, Harv.
 1252 *denudatus*, Benth.
 1253 var. *involucellatus*, Gray.
 1254 *furcellatus*, Desr.
 1255 *incanus*, Wendl.
 1256 *lasiocarpus*, Cav.
 1257 var. *occidentalis*, Gray.
 1258 *Manihot*, L.
- GUTTIFERÆ.**
- CLUSIA ⁶³⁸ 157,
 1202 *flava*, L.
- TERNSTREMIACÆ.**
- GORDONIA ⁶⁹² 159,
 1203 *Lasianthus*, L.
 —1204 *pubescens*, L'Her.
 STUARTIA ⁶⁸⁷ 158,
 —1205 *pentagyna*, L'Her.
 —1206 *Virginica*, Cav.
- CHEIRANTHODENDREÆ.**
- FREMONTIA ⁸⁰⁷ 160,
 1207 *Californica*, Torr.
- MALVACÆ.**
- ABUTILON ⁷⁴⁷ 171,
 —1208 *Avicennæ*, Gaertn.
 1209 *Berlandieri*, Gray.
 1210 *crispum*, Don.
 1211 var. *imberbe*, Griseb.
 —1212 *holosericeum*, Scheele.
 —1213 *incanum*, Don.
 1214 *Indicum*, Don, var. *hirtum*,
 Griseb.



- 1259 *militaris*, Cav.
 —1260 *Moschentos*, L.
 —1261 *Syriacus*, L.
 1262 *tiliaceus*, L.
 —1263 *Trionum*, L.
 1264 *tubiflorus*, DC.
 HORSFORDIA ⁷³⁵ 167,
 1265 *Newberryi*, Gray.
 INGENHOUSIA ⁽⁷⁶⁷⁾ 181.
 1266 *triloba*, DC.
 KOSTELETSKYA ⁷⁵⁶ 177,
 1267 *altheæfolia*, Gray.
 1268 *smilacifolia*, Gray.
 —1269 *Virginica*, Gray.
 LAVATERA ⁷³¹ 162,
 1270 *assurgentiflora*, Kellogg.
 1271 *insularis*, Watson.
 MALACHRA ⁷⁵¹ 174,
 1272 *capitata*, L.
 1273 *palmata*, Moench.
 MALVA ⁷³² 163,
 1274 *Alcea*, L.
 1275 *borealis*, Wallm.
 1276 *crispa*, L.
 —1277 *moschata*, L.
 1278 *Nicensis*, All.
 1279 *parviflora*, L.
 —1280 *rotundifolia*, L.
 —1281 *sylvestris*, L.
 MALVASTRUM ⁷³⁶ 168, *Malvaceae*
 —1282 *angustum*, Gray.
 —1283 *coccineum*, Gray.
 1284 *densiflorum*, Watson.
 1285 *exile*, Gray.
 1286 *Fremonti*, Torr.
 1287 *leptophyllum*, Gray.
 1288 *marrubioides*, Dur. & Hilg.
 1289 *var. paniculatum*, Gray.
 1290 *Palmeri*, Watson.
 1291 *rotundifolium*, Gray.
 1292 *Rugelii*, Watson.
 1293 *scoparium*, Gray.
 —1294 *spicatum*, Gray.
 1295 *Thurberi*, Gray.
 1296 *var. laxiflorum*, Gray.
 —1297 *tricuspidatum*, Gray.
 1298 *Wrightii*, Gray.
 MALVAVISCUS ⁷⁵⁵ 180,
 —1299 *Drummondii*, T. & G.
 MODIOLA ⁷⁵⁰ 173.
 —1300 *multifida*, Moench.
 NAPÆA ⁷³⁵ 166
 —1301 *dioica*, L.
 PAVONIA ⁷⁵³ 176
 1302 *hastata*, Cav.
 —1303 *lasiopetala*, Scheele.
 1304 *racemosa*, Swartz.
 —1305 *spinifex*, L.
 1306 *Wrightii*, Gray.
 SIDA ⁷⁴² 170
 1307 *angustifolia*, Lam.
 —1308 *carpinifolia*, L.
 —1309 *ciliaris*, L.
 1310 *var. fasciculata*, Gray.
 1311 *cordifolia*, L.
 1312 *cuneifolia*, Gray.
 —1313 *diffusa*, HBK.
 1314 *Elliottii*, T. & G.
 1315 *fasciculata*, T. & G.
 —1316 *filipes*, Gray.
 1317 *hederacea*, Torr.
 1318 *lepidota*, Gray. *Helleri* Torr
 1319 *var. sagittæfolia*, Gray.
 1320 *Lindheimeri*, Eng. & Gray.
 1321 *longipes*, Gray.
 1322 *Napæa*, Cav.
 —1323 *Neo-Mexicana*, Gray.
 —1324 *physocalyx*, Gray.
 —1325 *rhubifolia*, L.
 1326 *var. Canariensis*, Griseb.
 —1327 *spinosa*, L.
 1328 *supina*, L'Her.
 1329 *tragiæfolia*, Gray.
 SIDALCEA ⁷³⁴ 165,
 1330 *asprella*, Greene.
 1331 *Californica*, Gray.
 1332 *calycosa*, Jones.
 1333 *campestris*, Greene.
 1334 *candida*, Gray.
 1335 *diploscypha*, Gray.
 1336 *var. minor*, Gray.
 1337 *glaucescens*, Greene.
 1338 *Hartwegi*, Gray.
 1339 *var. tenella*, Gray.
 1340 *Hendersoni*, Watson.
 1341 *Hickmani*, Greene.
 —1342 *hirsuta*, Gray.
 1343 *malachroides*, Gray.
 —1344 *malvæflora*, Gray.
 1345 *Neo-Mexicana*, Gray.
 1346 *Oregana*, Gray.

- 1347 pedata, Gray.
 —1348 spicata, Greene.
SPHÆRALCEA ⁷⁴⁹ 172,
 —1349 acerifolia, Nutt.
 1350 ambigua, Gray.
 1351 angustifolia, Spach.
 1352 var. cuspidata, Gray.
 1353 Coulteri, Gray.
 —1354 Emoryi, Torr.
 —1355 Fendleri, Gray.
 1356 hastulata, Gray.
 1357 incana, Torr.
 1358 var. dissecta, Gray.
 1359 longisepala, Torr.
 1360 Lindheimeri, Gray.
 —1361 Munroana, Spach.
 1362 pedata, Torr.
 1363 var. angustiloba, Gray.
 1364 pedatifida, Gray.
 1365 Rusbyi, Gray.
 1366 subhastata, Coulter.
 1367 Wrightii, Gray.
URENA ⁷⁵² 175,
 1368 lobata, L.
 —**WISSADULA** ⁷⁴⁶ 171,
 1369 mucronulata, Gray.

STERCULIACEÆ.

- AYENIA** ⁸²⁸ 186,
 1370 microphylla, Gray.
 1371 pusilla, L.
HERMANNIA ⁸¹⁵ 183,
 1372 pauciflora, Watson.
 —1373 Texana, Gray.
MELOCHIA ⁸¹⁸ 184
 1374 corchorifolia, L.
 1375 hirsuta, Cav.
 1376 var. glabrescens, Gray.
 —1377 pyramidata, L.
 1378 tomentosa, L.
WALTHERIA ⁸²⁰ 185
 —1379 Americana, L.
 1380 detonsa, Gray.
 1381 microphylla, Gray.

TILIACEÆ.

- CORCHORUS** ⁸⁸⁴ 188,
 1382 hirtus, L., var. glabellus, Gray.
 1383 siliquosus, L.
TILIA ⁸⁷² 189,
 —1384 Americana, L.
 —1385 heterophylla, Vent.

- 1386 pubescens, Ait.
 1387 var. leptophylla, Vent.
TRIUMFETTA ⁸⁵⁸ 187,
 —1388 semitriloba, L.

LINACEÆ.

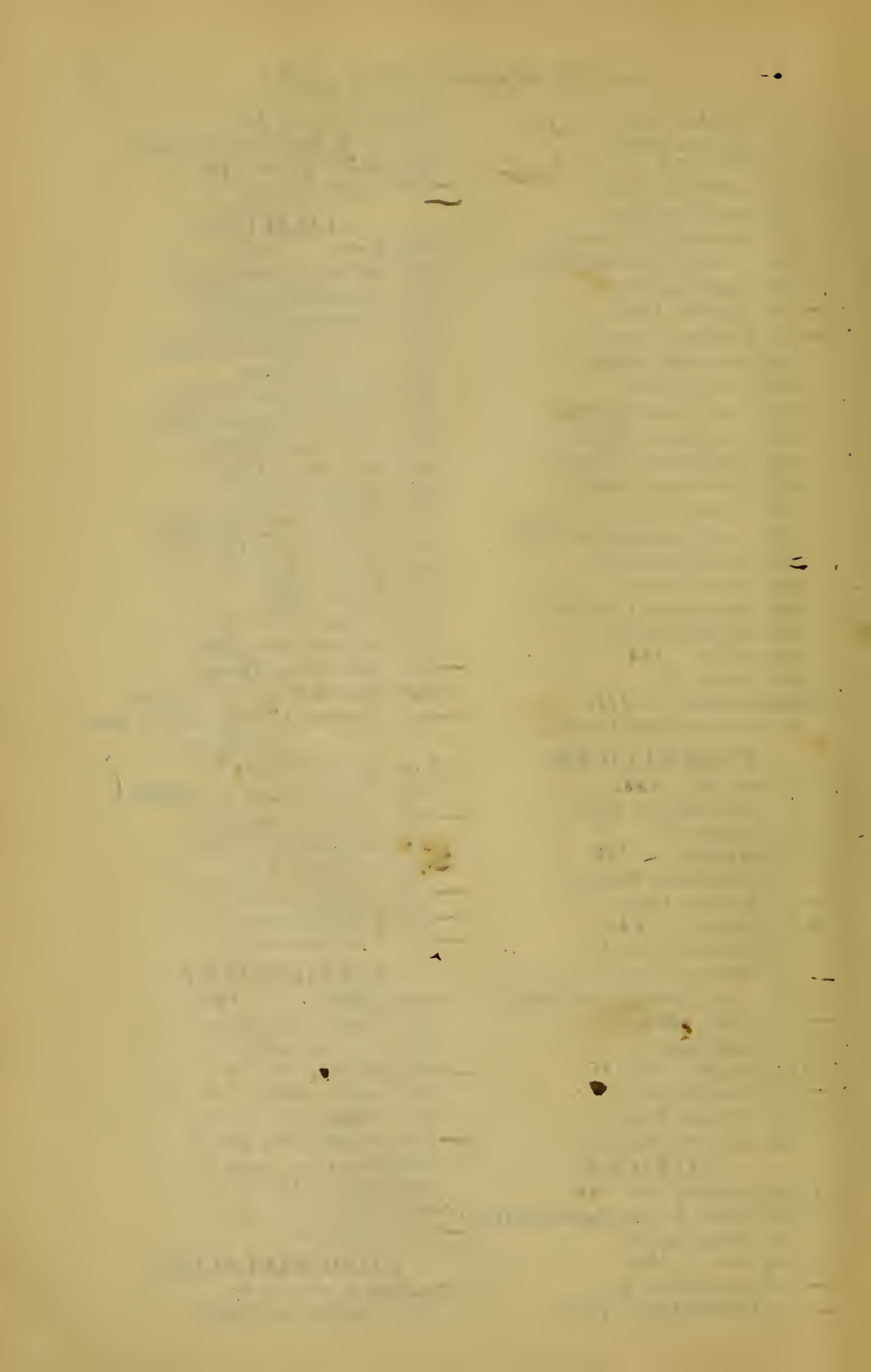
- LINUM** ⁸⁹² 190,
 1389 adenophyllum, Gray.
 1390 aristatum, Engelm.
 1391 Berlandieri, Hook.
 1392 var. Plotzii, Trelease.
 1393 Breweri, Gray.
 1394 Californicum, Benth.
 1395 var. confertum, Gray.
 1396 Clevelandi, Greene.
 1397 congestum, Gray.
 1398 digynum, Gray.
 1399 drymarioides, Curran.
 1400 Floridanum, Trelease.
 1401 Greggii, Engelm.
 1402 humile, Mill.
 1403 Kingii, Watson.
 1404 micranthum, Gray.
 —1405 multicaule, Hook.
 1406 Neo-Mexicanum, Greene.
 —1407 perenne, L., var. Lewisii, Eat.
 & Wright.
 —1408 rigidum, Pursh.
 1409 var. puberulum, Engelm.
 —1410 rupestre, Engelm.
 —1411 spergulinum, Gray.
 —1412 striatum, Walt.
 —1413 sulcatum, Riddell.
 —1414 usitatissimum, L.
 —1415 Virginianum, L.

MALPIGHIACEÆ.

- ASPICARPA** ⁹⁵⁸ 193,
 1416 hyssopifolia, Gray.
 1417 longipes, Gray.
 —**BYRSONIMA** ⁹¹⁰ 191,
 1418 lucida, HBK.
GALPHIMIA ⁹²⁴ 192,
 —1419 angustifolia, Benth.
JANUSIA ⁹⁶⁰ 194,
 1420 gracilis, Gray.
MALPIGHIA ⁹¹¹ 191+,
 —1421 glabra, L.

ZYGOPHYLLACEÆ.

- FAGONIA** ⁹⁷¹ 196,
 1422 Californica, Benth.



- GUAIACUM** ⁹⁷⁴ 198,
 1423 angustifolium, Engelm. —1463 Berlandieri, Torr.
 1424 sanctum, L. —1464 corniculata, L. ✓
 1425 var. parvifolium, Nutt. —1465 var. (?) macrantha, Trelease.
LARREA ⁹⁷² 197,
 —1426 Mexicana, Moric. —1466 var. stricta, Sav.
PEGANUM ¹⁰²² 199,
 1427 Mexicanum, Gray. —1467 decaphylla, HBK.
TRIBULUS ⁹⁶² 195,
 1428 Californicus, Watson. —1468 dichondraefolia, Gray.
 1429 cistoides, L. —1469 divergens, Benth.
 1430 grandiflorus, Benth. & Hook. —1470 Drummondii, Gray.
 —1431 maximus, L. —1471 latifolia, HBK.
 —1472 recurva, Ell.
 —1473 Suksdorfii, Trelease.
 —1474 trilliifolia, Hook.
 —1475 violacea, L.
 —1476 Wrightii, Gray.

GERANIACEÆ.

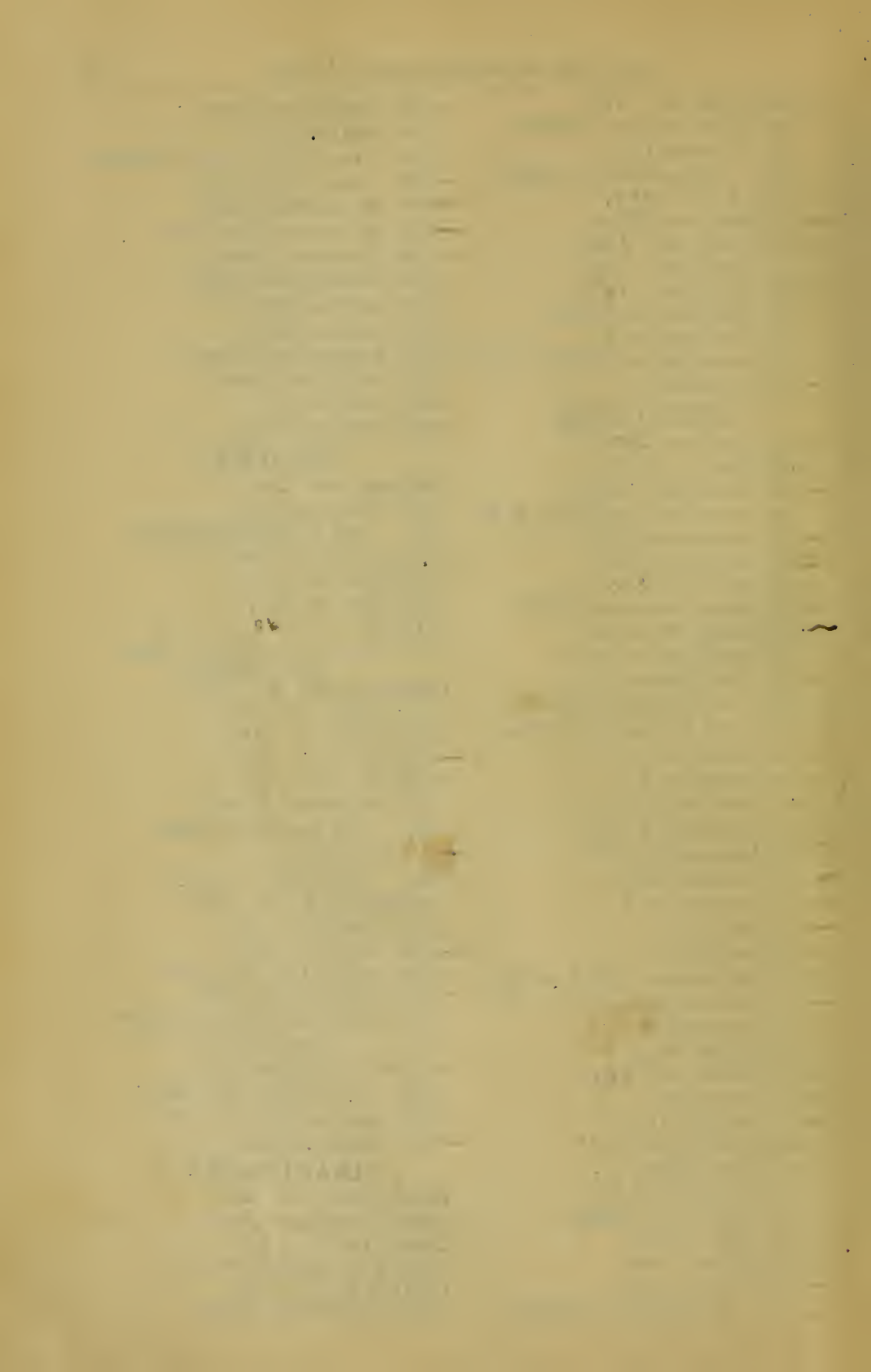
- ERODIUM** ⁹⁸⁴ 207,
 1432 *Botrys*, Bertol.
 —1433 *cicutarium*, L'Her.
 1434 macrophyllum, Hook. & Arn.
 —1435 *moschatum*, Willd.
 —1436 Texanum, Gray.
FLCERKEA ⁹⁸⁸ 204,
 —1437 proserpinacoides, Willd.
GERANIUM ⁹⁸³ 200,
 1438 cæspitosum, James.
 —1439 Carolinianum, L.
 —1440 var. longipes, Watson.
 1441 var. Texanum, Trelease.
 —1442 *columbinum*, L.
 —1443 *dissectum*, L.
 1444 erianthum, DC.
 —1445 Fremonti, Torr.
 —1446 Hernandezii, DC.
 —1447 incisum, Nutt.
 —1448 maculatum, L.
 —1449 *molle*, L.
 —1450 *pusillum*, L.
 —1451 Richardsonii, Fisch. & Mey.
 —1452 Robertianum, L.
 1453 *rotundifolium*, L.
 1454 *Sibiricum*, L.
IMPATIENS ¹⁰⁰² 205,
 —1455 fulva, Nutt.
 —1456 pallida, Nutt.
LIMNANTHES ⁹⁸⁷ 203,
 1457 alba, Hartw.
 1458 Douglasii, R. Br.
 1459 Macounii, Trelease.
 1460 rosea, Hartw.
OXALIS ⁹⁹⁶ 202,
 —1461 Acetosella, L.
 —1462 var. Oregana, Trelease.

RUTACEÆ.

- AMYRIS** ¹⁰⁹² 211,
 1477 maritima, Jacq.
 1478 var. angustifolia, Gray.
 —1479 parvifolia, Gray.
CHOISYA ¹⁰⁶⁴ 207
 1480 dumosa, Gray.
CITRUS ¹¹⁰² 202,
 1481 *Aurantium*, L., var. *Bigaradia*, Brandis.
CNEORIDIUM ¹¹²⁴ 213,
 1482 dumosum, Hook. f.
HELIETTA ¹⁰⁸⁴ 210,
 —1483 parvifolia, Benth.
PTELEA ¹⁰⁸³ 209,
 1484 Baldwinii, T. & G.
 —1485 var. parvifolia, Gray.
 —1486 trifoliata, L.
 1487 var. mollis, T. & G.
THAMNOSMA ¹⁰²⁵ 206
 1488 montanum, Torr.
 —1489 Texanum, Torr.
XANTHOXYLUM ¹⁰⁶⁷ 208,
 —1490 Americanum, Mill.
 1491 Caribæum, Lam., var. *Floridanum*, Gray.
 —1492 Clava-Herculis, L.
 1493 var. fruticosum, Gray.
 1494 emarginatum, Swartz.
 —1495 Pterota, HBK.

SIMARUBACEÆ.

- AILANTHUS** ¹¹¹¹ 2157
 —1496 *glandulosus*, Desf.
CANOTIA ²⁰⁴¹ 221,
 1497 holacantha, Torr.
CASTELA ¹¹¹⁵ 216,
 1498 Nicholsonii, Hook.



- HOLACANTHA ¹¹¹⁶ 217,
 1499 Emoryi, Gray.
 KOEBERLINIA ¹¹³⁸ 220,
 1500 spinosa, Zucc.
 PICRAMNIA ¹¹³⁶ 219,
 1501 pentandra, Swartz.
 SIMARUBA ¹¹¹⁰ 214,
 1502 glauca, DC.
 SURIANA ¹¹²⁶ 218,
 1503 maritima, L.

BURSERACEÆ.

- BURSERA ¹¹⁵⁵ 222,
 1504 gummifera, Jacq.
 1505 microphylla, Gray.

MELIACEÆ.

- MELIA ¹¹⁷¹ 223,
 —1506 *Azedarach*, L.
 SWIETENIA ¹¹⁹⁵ 224,
 1507 Mahogoni, L.

OLACINÆÆ.

- SCHŒPFIA ¹²²¹ 226,
 —1508 Schreberi, Lam.
 —XIMENIA ¹²⁰⁶ 225,
 1509 Americana, L.

ILICINÆÆ.

- ILEX ¹²⁶⁵ 227,
 1510 ambigua, Chapm.
 —1511 var. (?) coriacea, Trelease.
 1512 Amelanchier, M. A. Curtis.
 1513 Cassine, Walt.
 1514 Dahoon, Walt.
 1515 var. myrtifolia, Chapm.
 1516 decidua, Walt.
 —1517 glabra, Gray.
 —1518 lævigata, Gray.
 1519 lanceolata, Chapm.
 1520 longipes, Chapm.
 —1521 lucida, T. & G.
 —1522 mollis, Gray.
 1523 monticola, Gray.
 —1524 opaca, Ait.
 —1525 verticillata, Gray.
 —NEMOPANTHES ¹²⁶⁷ 228,
 —1526 fascicularis, Raf.

CYRILLEÆ.

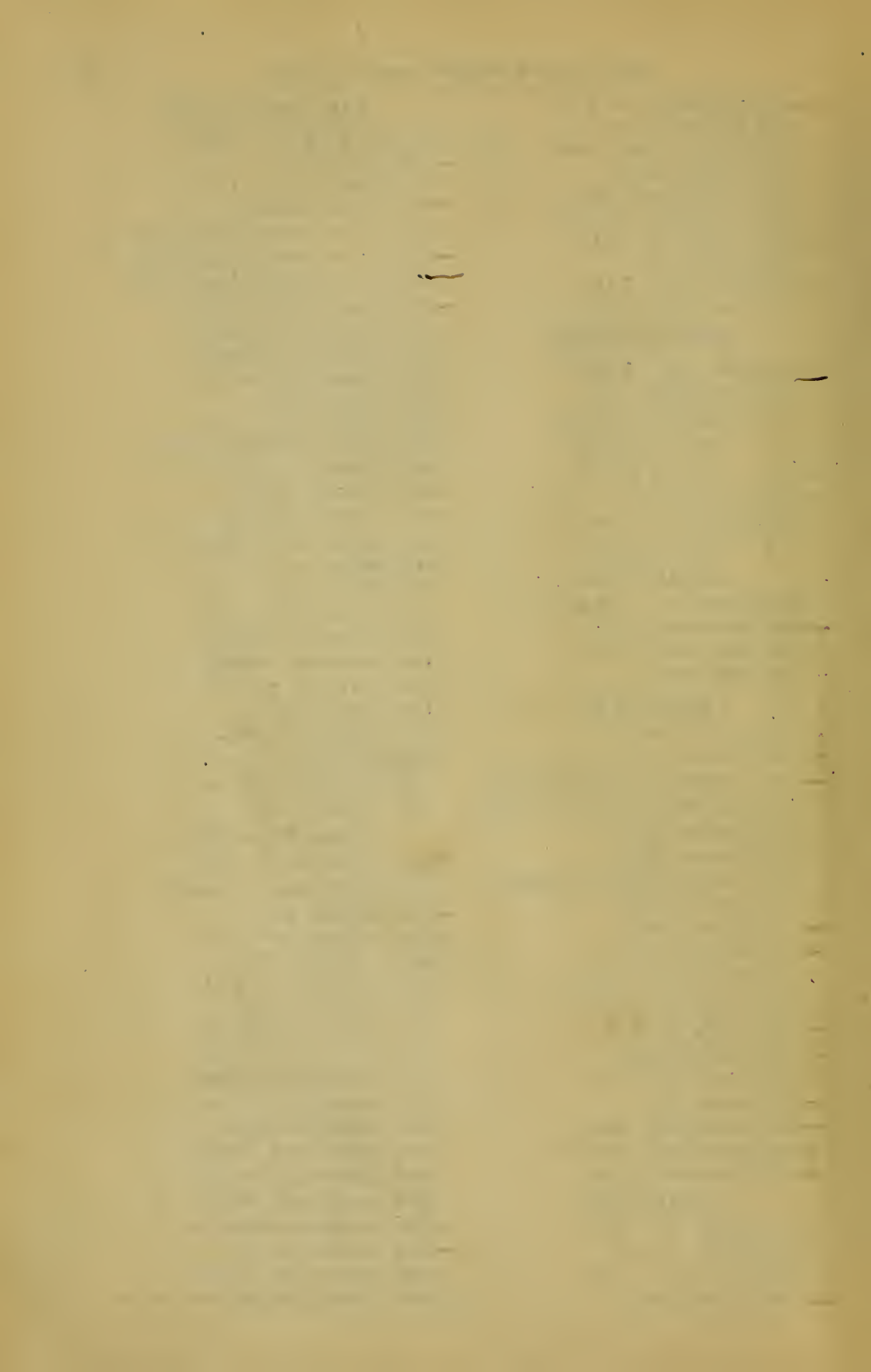
- CLIFTONIA ¹²⁷⁰ 230,
 1527 nitida, Gaertn.
 CYRILLA ¹²⁶⁹ 229,
 —1528 racemiflora, L.

CELASTRACEÆ.

- CELASTRUS ¹²⁸⁸ 233,
 —1529 scandens, L.
 EUONYMUS ¹²⁷² 232,
 —1530 Americanus, L. ×
 1531 var. angustifolius, Wood.
 —1532 var. obovatus, T. & G.
 1533 var. sarmentosus, Nutt.
 —1534 atropurpureus, Jacq.
 1535 occidentalis, Nutt.
 1536 Parishii, Trelease.
 HIPPOCRATEA ¹³¹² 238,
 1537 ovata, Lam.
 MAYTENUS ¹²⁹⁰ 234,
 1538 phyllanthoides, Benth.
 MORTONIA ¹³⁰³ 237,
 —1539 Greggii, Gray.
 1540 scabrella, Gray.
 1541 sempervirens, Gray.
 MYGINDA ¹²⁹⁷ 235,
 1542 ilicifolia, L.
 1543 integrifolia, Lam.
 1544 latifolia, Swartz.
 1545 Rhacoma, Swartz.
 PACHYSTIMA ¹²⁷⁷ 231,
 1546 Canbyi, Gray.
 —1547 Myrsinites, Raf.
 SCHÆFFERIA ¹²⁹⁹ 236,
 1548 cuneifolia, Gray.
 1549 frutescens, Jacq.

RHAMNACEÆ.

- ADOLPHIA ¹³⁵⁰ 248,
 1550 Californica, Watson.
 —1551 infesta, Meisn.
 BERCHEMIA ¹³²⁷ 242,
 —1552 volubilis, DC.
 CEANOTHUS ¹³³² 245,
 —1553 Americanus, L.
 1554 Andersoni, Parry.
 1555 arboreus, Greene.
 —1556 cordulatus, Kellogg.
 1557 crassifolius, Torr.
 —1558 cuneatus, Nutt. ^{var}
 1559 decumbens, Watson.
 1560 dentatus, T. & G.
 1561 divaricatus, Nutt.
 —1562 divergens, Parry.
 —1563 Fendleri, Gray.
 1564 floribundus, Hook.
 —1565 foliosus, Parry.



- 1566 *Greggii*, Gray.
 1567 *hirsutus*, Nutt.
 1568 *impressus*, Trelease.
 1569 *incanus*, T. & G.
 —1570 *integerrimus*, Hook. & Arn.
 1571 *Lemmoni*, Parry.
 1572 *megacarpus*, Nutt.
 —1573 *microphyllus*, Michx.
 1574 *Orcuttii*, Parry.
 —1575 *ovatus*, Desf.
 1576 var. *pubescens*, T. & G.
 —1577 *papillosus*, T. & G.
 —1578 *Parryi*, Trelease.
 1579 *parvifolius*, Trelease.
 1580 *prostratus*, Benth.
 1581 *rigidus*, Nutt.
 —1582 *sanguineus*, Pursh.
 1583 *serpyllifolius*, Nutt.
 —1584 *sorediatus*, Hook. & Arn.
 1585 *spinus*, Nutt.
 —1586 *thyrsiflorus*, Esch.
 1587 *tomentosus*, Parry.
 1588 *Veatchianus*, Hook.
 —1589 *velutinus*, Dougl.
 —1590 var. *laevigatus*, T. & G.
 1591 *verrucosus*, Nutt.

- COLUBRINA** ¹³³³ 246,
 1592 *ferruginosa*, Brongn.
 1593 *reclinata*, Brongn.
 1594 *Texensis*, Gray.

- CONDALIA** ¹³²² 240,
 1595 *ferrea*, Griseb.
 1596 *Mexicana*, Schlecht.

- 1597 *obovata*, Hook.
 —1598 *spathulata*, Gray.

- GOUANIA** ¹³⁵⁵ 249,

- 1599 *Domingensis*, L.

- KARWINSKIA** ¹³²⁸ 248,

- 1600 *Humboldtiana*, Zucc.

- MICRORHAMNUS** ¹³²³ 241,

- 1601 *ericoides*, Gray.

- REYNOSIA** ^{1357c} 250,

- 1602 *latifolia*, Griseb.

- RHAMNUS** ¹³²⁹ 244,

- 1603 *alnifolia*, L'Her.

- 1604 *Californica*, Esch.

- 1605 var. *rubra*, Trelease.

- 1606 var. *tomentella*, Br. & Wats.

- 1607 *Caroliniana*, Walt.

- 1608 *cathartica*, L.

- 1609 *crocea*, Nutt.

- 1610 var. *pilosa*, Trelease.

- 1611 *insularis*, Greene.

- 1612 *lanceolata*, Pursh.

- 1613 *Purshiana*, DC.

- SAGERETIA** ¹³³⁴ 247,

- 1614 *Michauxii*, Brongn.

- 1615 *Wrightii*, Watson.

- ZIZYPHUS** ¹³²¹ 239,

- 1616 *lycioides*, Gray.

- 1617 var. *canescens*, Gray.

- 1618 *obtusifolius*, Gray.

- 1619 *Parryi*, Torr.

VITACEÆ.

- AMPELOPSIS** ¹³⁶⁵ 254,

- 1620 *quinquefolia*, Michx.

- CISSUS** ¹³⁶⁷ 253,

- 1621 *Ampelopsis*, Pers.

- 1622 *incisa*, Desmoul.

- 1623 *stans*, Pers.

- VITIS** ¹³⁵⁸ 251,

- 1624 *acida*, Chapm.

- 1625 *æstivalis*, Michx. x

- 1626 *araneosa*, Leconte.

- 1627 *Arizona*, Engelm.

- 1628 *Berlandieri*, Planch.

- 1629 *Californica*, Benth.

- 1630 *candicans*, Engelm.

- 1631 *Caribæa*, DC.

- 1632 *cinerea*, Engelm.

- 1633 *cordifolia*, Michx. x

- 1634 var. *fætida*, Engelm.

- 1635 *Labrusca*, L.

- 1636 *palmata*, Vahl.

- 1637 *riparia*, Michx.

- 1638 *rotundifolia*, Michx.

- 1639 *rupestris*, Scheele.

- 1640 *sicyoides*, Benth. & Hook.

SAPINDACEÆ.

- ACER** ¹⁴⁹³ 263,

- 1641 *circinatum*, Pursh.

- 1642 *dasycarpum*, Ehrh.

- 1643 *glabrum*, Torr.

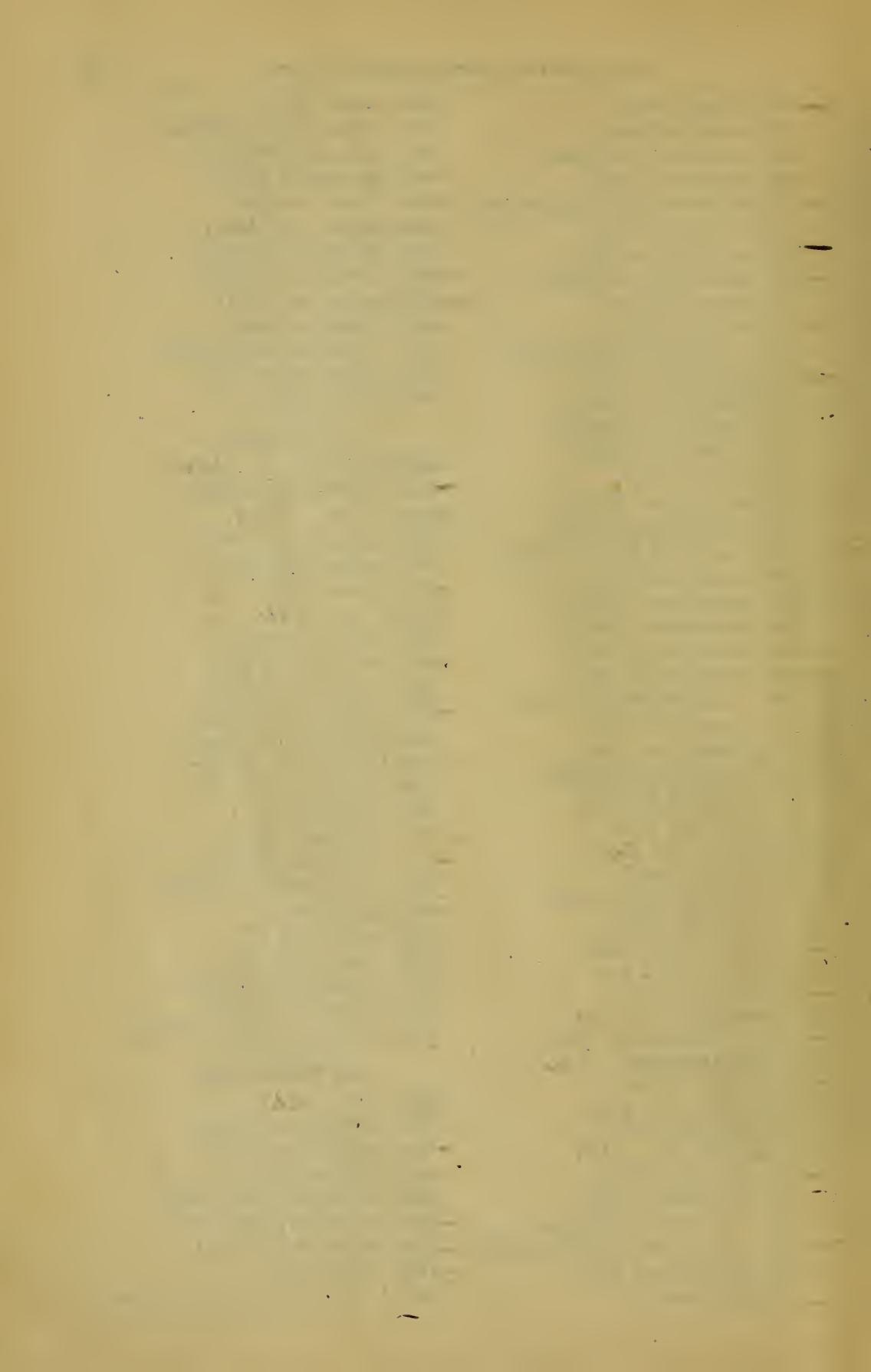
- 1644 *grandidentatum*, Nutt.

- 1645 *macrophyllum*, Pursh.

- 1646 *Pennsylvanicum*, L.

- 1647 *rubrum*, L.

- 1648 var. *Drummondii*, Sargent.



- 1649 *saccharinum*, Wangenh.
 1650 var. *Floridanum*, Chapm.
 —1651 var. *nigrum*, T. & G.
 —1652 *spicatum*, Lam.
sp **ÆSCULUS** ¹⁴⁹¹ 262,
 1653 *arguta*, Buckl.
 —1654 *Californica*, Nutt.
 1655 *flava*, Ait.
 1656 var. *purpurascens*, Gray.
 —1657 *glabra*, Willd.
 —1658 *parviflora*, Walt. *marginatus*
 —1659 *Pavia*, L.
sp **CARDIOSPERMUM** ¹³⁷² 258,
 —1660 *Halicacabum*, L.
 1661 var. *microcarpum*, Blume.
 1662 *molle*, L.

- sp* **DODONCEA** ¹⁴⁷¹ 259,
 —1663 *viscosa*, L.

- sp* **GLOSSOPETALON** ¹³⁰⁵ 254,
 1664 *spinescens*, Gray.

- sp* **HYPELATE** ¹⁴⁷³ 260,
 1665 *paniculata*, Cambess.
 1666 *trifoliata*, Swartz.

- sp* **NEGUNDO** ¹⁴⁹⁴ 264,
 —1667 *aceroides*, Moench.

- 1668 *Californicum*, T. & G.

- sp* **SAPINDUS** ¹³⁸⁴ 253,
 1669 *acuminatus*, Raf.

- 1670 *Saponaria*, L. *marginatus*
 —1671 *brachycarpa*, Gray.

- 1672 *incisa*, Torr.
 1673 *racemosa*, Schum.

- sp* **STAPHYLEA** ¹⁴⁹⁹ 265,
 1674 *Bolanderi*, Gray.

- 1675 *trifolia*, L.

- sp* **UNGNADIA** ¹⁴⁸⁴ 261,
 —1676 *speciosa*, Endl.

- 1677 *Mexicana*, Gray.

ANACARDIACEÆ.

- sp* **RHUS** ¹⁵⁵¹ 269, 267,
 —1678 *Canadensis*, Marsh.

- 1679 var. *mollis*, Gray.
 1680 var. *simplicifolia*, Greene.
 —1681 var. *trilobata*, Gray.

- 1682 *copallina*, L.
 1683 var. *leucantha*, DC.

- 1684 *cotinoides*, Nutt.
 1685 *diversiloba*, T. & G.

- 1686 *glabra*, L.
 1687 *integrifolia*, Benth. & Hook.
 1688 *laurina*, Nutt.
 1689 *Metopium*, L.
 —1690 *Mexicana*, Gray.
 —1691 *microphylla*, Engelm.
 1692 *ovata*, Watson.
 1693 *pumila*, Michx.
 —1694 *Toxicodendron*, L.
 —1695 var. *radicans*, Torr.
 —1696 *typhina*, L.
 —1697 *venenata*, DC.
 —1698 *virens*, Lindh.
SCHINUS ¹⁵⁴¹ 266,
 1699 *molle*, L.

LEGUMINOSÆ.

- ACACIA** ¹⁹⁹⁷ — 342

- 1700 *amentacea*, DC.
 —1701 *Berlandieri*, Benth.
 —1702 *constricta*, Benth.
 1703 *Emoryana*, Benth.
 —1704 *Farnesiana*, Willd.
 —1705 *filicina*, Willd.
 1706 *Greggii*, Gray.
 1707 *malacophylla*, Benth.
 1708 *millefolia*, Watson.
 —1709 *Ræmeriana*, Schlecht.
 1710 *Schottii*, Torr.
 1711 *tortuosa*, Willd.
 1712 *Wrightii*, Benth.

- ÆSCHYNOMENE** ¹⁷⁵⁰ 301,
 —1713 *hispida*, Willd.

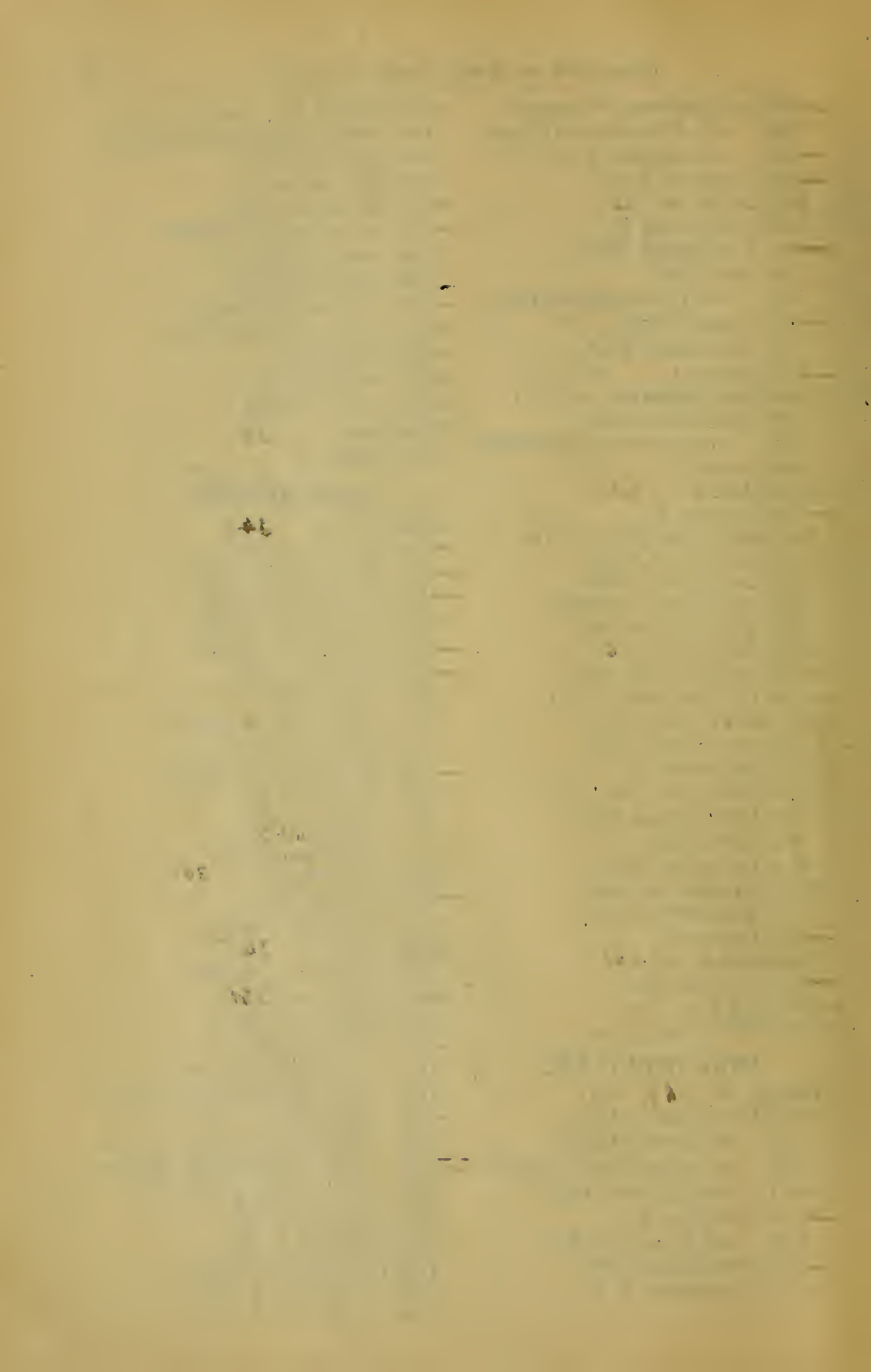
- 1714 *viscidula*, Michx.

- ALBIZZIA** ²⁰⁰⁰ 345
 1715 *Julibrissin*, Durazz.

- AMORPHA** ¹⁶⁶⁶ 281,
 1716 *Californica*, Nutt.

- 1717 *canescens*, Nutt.
 1718 var. *glabrata*, Gray.
 1719 var. *leptostachya*, Engelm.
 —1720 *fruticosa*, L.
 1721 var. (?) *angustifolia*, Pursh.
 —1722 var. (?) *Caroliniana*, Watson.
 1723 var. *emarginata*, Pursh.
 1724 *herbacea*, Walt.
 1725 *lævigata*, Nutt.
 1726 *microphylla*, Pursh.
 1727 *paniculata*, T. & G.

— *subglabra* Gr



AMPHICARPÆA 1785 314-1

—1728 monoica, Nutt.

1729 Pitcheri, T. & G.

APIOS 1796 316,

—1730 tuberosa, Moench.

ASTRAGALUS 1720 296

1731 aboriginum, Richards.

1732 accidens, Watson.

1733 acutirostris, Watson.

—1734 adsurgens, Pall.

1735 albens, Greene.

1733 allochrous, Gray.

—1737 alpinus, L.

1738 amphioxys, Gray.

1739 ampullarius, Watson.

1740 Andersonii, Gray.

1741 Antiselli, Gray.

1742 aridus, Gray.

1743 Arizonicus, Gray.

1744 arrectus, Gray.

1745 artipes, Gray.

1746 atratus, Watson.

1747 Austinæ, Gray.

1748 Beckwithii, T. & G.

1749 bicristatus, Gray.

1750 Bigelovii, Gray.

1751 bisulcatus, Gray.

1752 Bolanderi, Gray.

1753 Bourgovii, Gray.

1754 Brandegei, Porter.

1755 Brazoensis, Buckl.

1756 Breweri, Gray.

1757 cæspitosus, Gray.

1758 Californicus, Greene.

1759 calycosus, Torr.

—1760 campestris, Gray.

—1761 Canadensis, L.

1762 candicans, Greene.

—1763 caryocarpus, Ker.

1764 Casei, Gray.

1765 castanæformis, Watson.

1766 Chamæleuce, Gray.

1767 Clevelandi, Greene.

1768 Cobrensis, Gray.

1769 collinus, Dougl.

1770 confertiflorus, Gray.

1771 Congdoni, Watson.

—1772 conjunctus, Watson.

—1773 Cooperi, Gray. *reflected*

1774 Coulteri, Benth.

1775 Crotalariae, Gray.

1776 var. virgatus, Gray.

1777 curtipes, Gray.

1778 Cusickii, Gray.

1779 debilis, Gray.

1780 decumbens, Gray.

1781 didymocarpus, Hook. & Arn.

—1782 diphysus, Gray.

1783 dispermus, Gray.

—1784 distortus, T. & G.

1785 diurnus, Watson.

1786 Douglasii, Gray.

1787 drepanolobus, Gray.

1788 Drummondii, Dougl.

1789 episcopus, Watson.

1790 eriocarpus, Watson.

1791 fallax, Watson.

1792 Fendleri, Gray.

1793 flavus, Nutt.

1794 var. candicans, Gray.

Phac 1795 flexuosus, Dougl.

1796 Forwoodii, Watson.

1797 frigidus, Gray.

1798 var. Americanus, Watson.

1799 var. littoralis, Watson.

1800 Geyeri, Gray.

—1801 Gibbsii, Kellogg.

1802 giganteus, Watson.

1803 Gilensis, Greene.

1804 glaber, Michx.

1805 glabriusculus, Gray.

1806 var. major, Gray.

1807 glareosus, Dougl.

1808 gracilentus, Gray.

1809 gracilis, Nutt.

1810 grandiflorus, Watson.

1811 Grayi, Parry.

1812 Greenei, Gray.

1813 Hallii, Gray.

1814 Hartwegi, Benth.

1815 Haydenianus, Gray.

1816 Hendersoni, Watson.

—1817 Hookerianus, Dietr.

1818 Hornii, Gray.

1819 Hosackiæ, Greene.

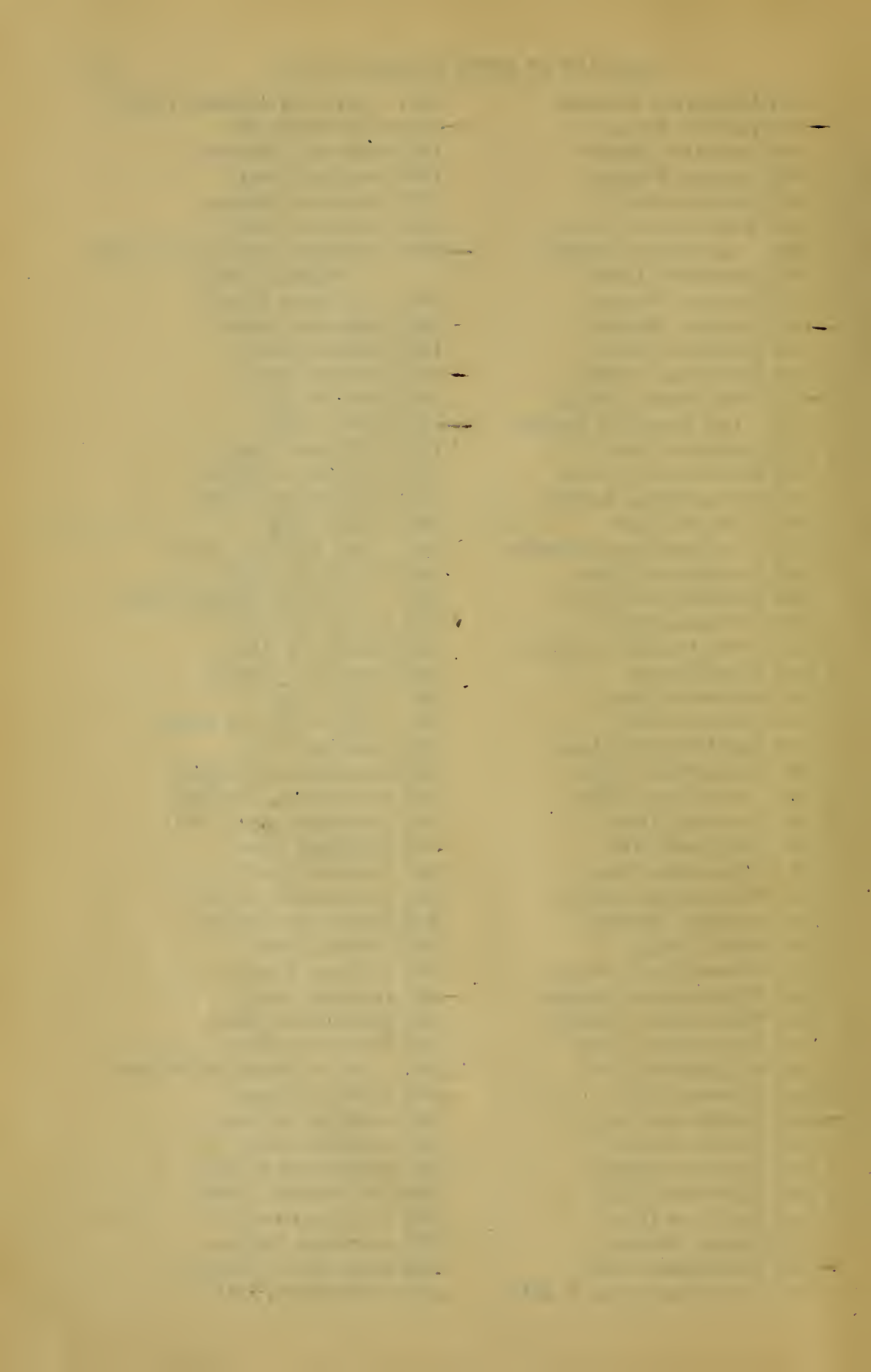
1820 Howellii, Gray.

1821 humillimus, Gray.

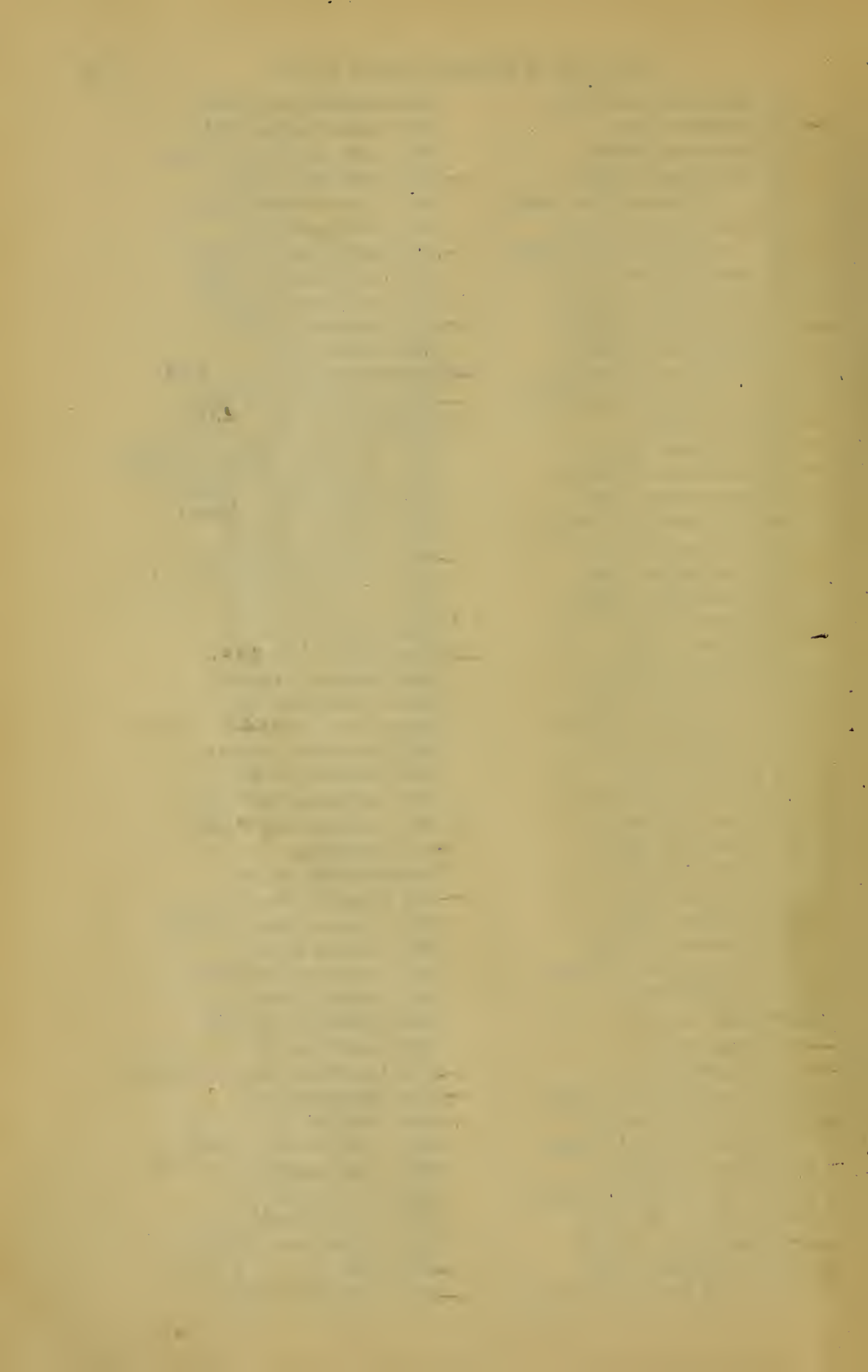
1822 humistratus, Gray.

—1823 hypoglottis, L.

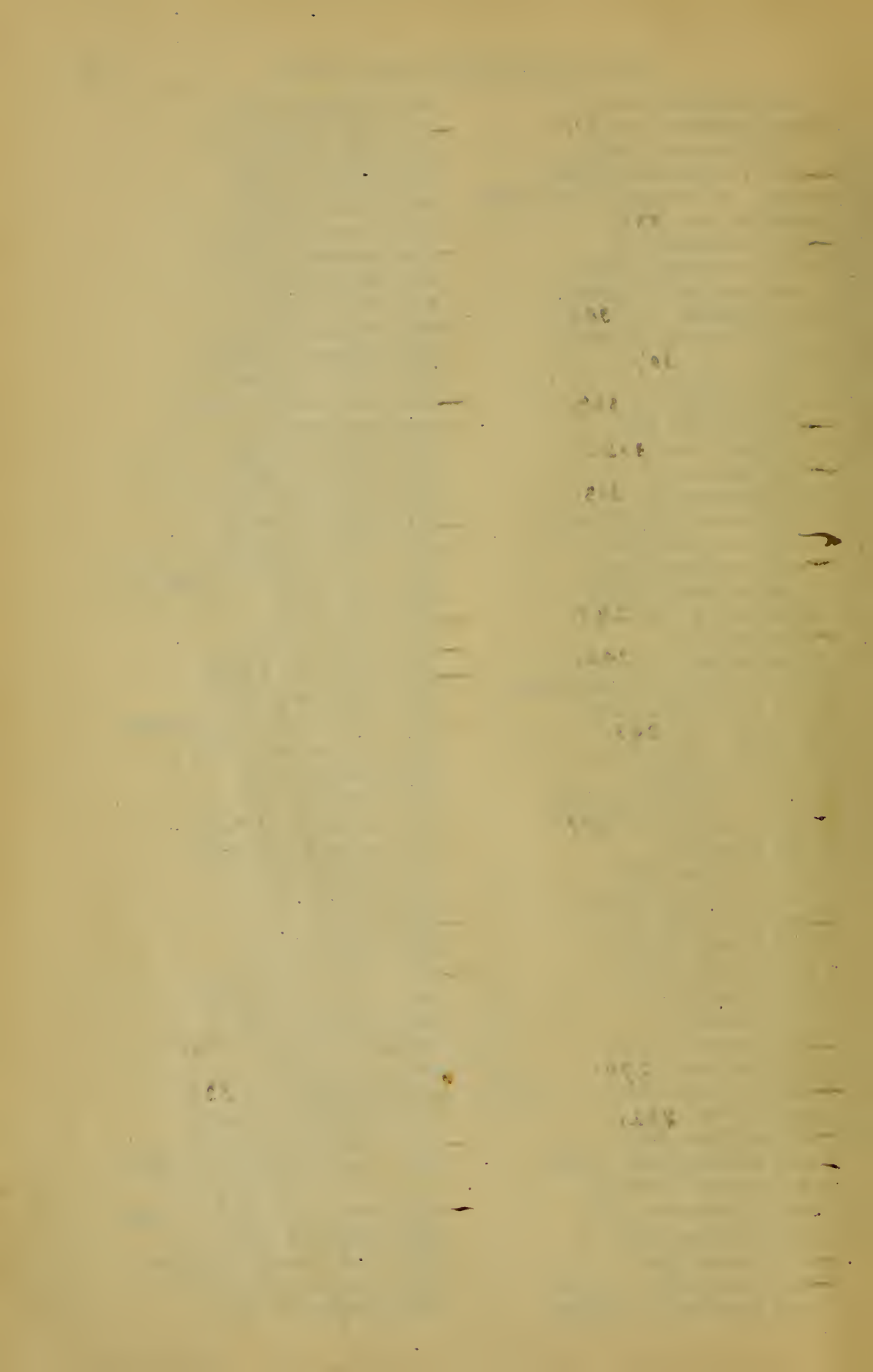
- 1824 hypoxylus, Watson. 1873 var. trichocarpus, T. & G.
 1825 inflexus, Dougl. —1874 obcordatus, Ell.
 1826 iodanthus, Watson. 1875 obscurus, Watson.
 1827 jejunus, Watson. 1876 oocarpus, Gray.
 1828 junceus, Gray. 1877 oophorus, Watson.
 1829 Kentrophyta, Gray. 1878 Oreganus, Nutt.
 1830 var. elatus, Watson. —1879 oroboides, Hornem., var. Am-
 1831 lancearius, Gray. ericanus, Gray.
 1832 Layneæ, Greene. 1880 oxyphysus, Gray.
 1833 lectulus, Watson. 1881 pachypus, Greene.
 1834 Lemmoni, Gray. 1882 Palliseri, Gray.
 1835 lentiformis, Gray. 1883 Palmeri, Gray.
 —1836 lentiginosus, Dougl. 1884 Parishii, Gray.
 1837 var. Fremonti, Watson. —1885 Parryi, Gray.
 1838 leptaleus, Gray. 1886 Pattersoni, Gray.
 1839 leptocarpus, T. & G. 1887 pauciflorus, Hook.
 1840 leucophyllus, T. & G. *Proca* 1888 pectinatus, Dougl.
 1841 leucopsis, Torr. *Ph.* 1889 pictus, Gray. — *longifolia*
 1842 var. brachypus, Greene. 1890 var. filifolius, Gray.
 1843 Lindheimeri, Gray. 1891 Plattensis, Nutt.
 1844 lonchocarpus, Torr. 1892 var. Tennesseeensis, Gray.
 1845 lotiflorus, Hook. 1893 platytropis, Gray.
 1846 var. brachypus, Gray. 1894 polaris, Benth.
 1847 Lyallii, Gray. 1895 porrectus, Watson.
 1848 macrodon, Gray. 1896 Preusii, Gray.
 1849 malacus, Gray. 1897 var. laxiflorus, Gray.
 1850 Matthewsii, Watson. 1898 procerus, Gray.
 1851 megacarpus, Gray. 1899 procumbens, Watson.
 1852 var. Parryi, Gray. 1900 pterocarpus, Watson.
 1853 Menziesii, Gray. 1901 pubentissimus, T. & G.
 —1854 Mexicanus, DC. 1902 Pulsiferæ, Gray.
 —1855 microcystis, Gray. —1903 Purshii, Dougl.
 1856 Miguelensis, Greene. 1904 pycnostachyus, Gray.
 1857 misellus, Watson. 1905 racemosus, Pursh.
 1858 miser, Dougl. 1906 Rattani, Gray.
 —1859 Missouriensis, Nutt. 1907 reflexus, T. & G.
 1860 Mogollonicus, Greene. —1908 reventus, Gray.
 1861 Mohavensis, Watson. 1909 Reverchoni, Gray.
 1862 Mokiensis, Gray. —1910 Robbinsii, Gray.
 1863 mollissimus, Torr. 1911 var. occidentalis, Watson.
 —1864 Mortoni, Nutt. 1912 Rusbyi, Greene.
 —1865 multiflorus, Gray. 1913 sabulonum, Gray.
 1866 Nevinii, Gray. 1914 scaposus, Gray.
 1867 Newberryi, Gray. —1915 sclerocarpus, Gray.
 —1868 nigrescens, Nutt. 1916 scopulorum, Porter.
 1869 nothoxys, Gray. *Ph.* 1917 sericoleucus, Gray. *sericeus*
 1870 nudus, Watson. 1918 serotinus, Gray.
 —1871 Nuttallianus, DC. 1919 sesquiflorus, Watson.
 1872 var. canescens, T. & G. 1920 Shortianus, Nutt.



- 1921 *simplicifolius*, Gray.
 —1922 *Sonoræ*, Gray.
 —1923 *Spaldingii*, Gray.
 1924 *sparsiflorus*, Gray.
 1925 var. *majusculus*, Gray.
 1926 *speirocarpus*, Gray.
 1927 var. *falciformis*, Gray.
 —1928 *stenophyllus*, T. & G.
 1929 *subcinereus*, Gray.
 —1930 *succumbens*, Dougl.
 1931 *sylvaticus*, Howell.
 1932 *tegetarius*, Watson.
 1933 var. *implexus*, Canby.
 1934 *tener*, Gray.
 1935 *tephrodes*, Gray.
 1936 *terminalis*, Watson.
 1937 *tetrapterus*, Gray.
 1938 *Thompsonæ*, Watson.
 1939 *Thurberi*, Gray.
 1940 *tricarinatus*, Gray.
 1941 *trichopodus*, Gray.
 1942 *tridactylicus*, Gray.
 1943 *triflorus*, Gray.
 1944 *triphyllus*, Pursh.
 1945 *triquetrus*, Gray.
 1946 *trogodytus*, Watson.
 1947 *Tweedyi*, Canby.
 1948 *ursinus*, Gray.
 1949 *Utahensis*, T. & G.
 1950 *Vaseyi*, Watson.
 1951 *ventorum*, Gray.
 —1952 *villosus*, Michx.
 1953 *Wardi*, Gray.
 1954 *Webberi*, Gray.
 1955 *Whitneyi*, Gray.
 1956 *Wingatanus*, Watson.
 1957 *Wrightii*, Gray.
BAPTISIA ¹⁵⁸² 269,
 —1958 *alba*, R. Br.
 —1959 *australis*, R. Br.
 1960 var. *minor*, T. & G.
 —1961 *calycosa*, Canby.
 1962 var. *villosa*, Canby.
 —1963 *lanceolata*, Ell.
 1964 var. *uniflora*, T. & G.
 1965 *Lecontei*, T. & G.
 —1966 *leucantha*, T. & G.
 —1967 *leucophæa*, Nutt.
 1968 var. *lævicaulis*, Gray.
 1969 *megacarpa*, Chapm.
 1970 *microphylla*, Nutt.
 1971 var. *axillaris*, Canby.
 —1972 *perfoliata*, R. Br.
 1973 var. *lobata*, Canby.
 1974 *Serenæ*, Curtis.
 1975 *simplicifolia*, Croom.
 1976 *sphærocarpa*, Nutt.
 1977 *sulphurea*, Engelm.
 —1978 *tinctoria*, R. Br.
 1979 *villosa*, Ell.
 —**BRONGNIARTIA** ¹⁸⁷⁴ 286,
 1980 *minutifolia*, Watson.
CÆSALPINIA ¹⁹¹⁰ 329,
 1981 *Bonduc*, Benth. & Hook.
 1982 *pauciflora*, Benth. & Hook.
 1983 *pulcherrima*, Swartz.
CALLIANDRA ¹⁹⁹⁹ 344,
 1984 *conferta*, Benth.
 —1985 *eriphylla*, Benth.
 1986 *humilis*, Benth.
 1987 *reticulata*, Gray.
 1988 *Schottii*, Torr.
 —**CANAVALIA** ¹⁸¹¹ 319,
 1989 *altissima*, Macf.
 1990 *obtusifolia*, DC.
CASSIA ¹⁹²⁹ 334,
 1991 *acutifolia*, Gray.
 1992 *armata*, Watson.
 1993 *Bahamensis*, Mill.
 —1994 *bauhinioides*, Gray.
 —1995 *biflora*, L.
 1996 *calycioides*, DC.
 —1997 *Chamæcrista*, L.
 1998 var. *cinerea*, T. & G.
 1999 *Covesii*, Gray.
 2000 *grammica*, Spreng.
 2001 *Greggii*, Gray.
 2002 *leptocarpa*, Benth.
 2003 *ligustrina*, L.
 —2004 *Lindheimeriana*, Scheele.
 —2005 *Marilandica*, L.
 —2006 *nictitans*, L.
 2007 var. *aspera*, T. & G.
 2008 *occidentalis*, L.
 2009 *procumbens*, L.
 2010 *pumilio*, Gray.
 2011 *Rømeriana*, Scheele.
 —2012 *Tora*, L.
 —2013 *Wislizeni*, Gray.



- 2014 *Wrightii*, Gray.
CENTROSEMA ¹⁷⁸¹ 311,
 2015 *Plumieri*, Benth.
 —2016 *Virginianum*, Benth.
 2017 var. *angustifolium*, Griseb.
CERCIS ¹⁹³⁸ 335,
 —2018 *Canadensis*, L.
 2019 *occidentalis*, Torr.
 2020 *reniformis*, Engelm.
CHAPMANIA ¹⁷⁵⁶ 302,
 2021 *Floridana*, T. & G.
CICER ¹⁷⁷⁵ 307,
 2022 *arietinum*, L.
CLADRASTIS ¹⁸⁶⁶ 327,
 —2023 *tinctoria*, Raf.
CLITORIA ¹⁷⁸³ 312,
 —2024 *Mariana*, L.
COLOGANIA ¹⁷⁸⁴ 313,
 2025 *angustifolia*, Kunth.
 2026 *Lemmoni*, Gray.
 —2027 *longifolia*, Gray.
 2028 *pulchella*, HBK.
CORONILLA ¹⁷³⁰ 298,
 —2029 *varia*, L.
COURSETIA ¹⁷⁰¹ 292,
 2030 *axillaris*, Coulter & Rose.
 2031 *glandulosa*, Gray.
CRACCA ¹⁷⁰² 293,
 2032 *Edwardsii*, Gray.
 2033 *sericea*, Gray.
 2034 var. *glabella*, Gray.
CROTALARIA ¹⁶³² 271
 2035 *incana*, L.
 2036 *lupulina*, Raf.
 2037 *maritima*, Chapm.
 —2038 *ovalis*, Pursh. *retusa*
 2039 *Pringlei*, Gray.
 2040 *pumila*, Orteg.
 2041 *Purshii*, DC.
 2042 *retusa*, L.
 —2043 *sagittalis*, L.
CYTISUS ¹⁸⁴⁵ 274,
 —2044 *scoparius*, Link. *scoparius*
DALEA ¹⁶⁸⁷ 282,
 —2045 *albiflora*, Gray.
 —2046 *alopeuroides*, Willd.
 2047 *amœna*, Watson.
 2048 *arborescens*, Torr.
 2049 *argyræa*, Gray.
 —2050 *aurea*, Nutt.
 —2051 *brachystachys*, Gray.
 2052 *Californica*, Watson.
 2053 *calycosa*, Gray.
 —2054 *Domingensis*, DC.
 2055 *Emoryi*, Gray.
 2056 *filiformis*, Gray.
 2057 *formosa*, Torr.
 2058 *Fremontii*, Torr.
 —2059 *frutescens*, Gray.
 2060 *Greggii*, Gray.
 2061 *Hallii*, Gray.
 —2062 *Jamesii*, T. & G.
 2063 *Johnsoni*, Watson.
 2064 *Kingii*, Watson.
 —2065 *lachnostachya*, Gray.
 2066 *lævigata*, Gray.
 2067 *lanata*, Spreng.
 2068 *lasiathera*, Gray.
 —2069 *laxiflora*, Pursh.
 —2070 *Lemmoni*, Parry.
 2071 *mollis*, Benth.
 2072 var. *Neo-Mexicana*, Gray.
 2073 *nana*, Torr.
 2074 *Ordiaë*, Gray.
 —2075 *Parryi*, T. & G.
 —2076 *pogonathera*, Gray.
 2077 *polyadenia*, Torr.
 2078 var. (?) *subnuda*, Watson.
 2079 *polygonoides*, Gray.
 2080 *Pringlei*, Gray.
 2081 *pulchella*, Moric.
 2082 *ramosissima*, Benth.
 2083 *rubescens*, Watson.
 2084 *scariosa*, Watson.
 2085 *Schottii*, Torr.
 —2086 *scoparia*, Gray.
 2087 *spinosa*, Gray.
 —2088 *Wislizeni*, Gray.
 2089 var. *sessilis*, Gray.
 2090 *Wrightii*, Gray.
DAUBENTONIA ⁽¹⁷⁰⁴⁾ 295
 2091 *punicea*, DC.
DESMANTHUS ¹⁹⁹³ 338,
 2092 *acuminatus*, Benth.
 —2093 *brachylobus*, Benth.
 2094 var. *glandulosus*, Engelm.
 & Gray.
 2095 *depressus*, Humb. & Bonpl.
 2096 *Jamesii*, T. & G.
 2097 var. *Fendleri*, Watson.
 2098 *leptolobus*, T. & G.
 2099 *obtusus*, Watson.



- 2100 reticulatus, Benth.
 —2101 velutinus, Scheele.
 2102 virgatus, Willd.
DESMODIUM ¹⁷⁶¹ **305**, *Neiloma*
 —2103 acuminatum, DC.
 2104 Arizonicum, Watson.
 —2105 batocaulon, Gray.
 —2106 Canadense, DC.
 2107 var. longifolium, T. & G.
 —2108 canescens, DC.
 2109 var. villosissimum, T. & G.
 —2110 ciliare, DC.
 2111 cinerascens, Gray.
 —2112 cuspidatum, T. & G.
 —2113 Dillenii, Darlington.
 2114 Floridanum, Chapm.
 2115 glabellum, DC.
 —2116 Grahmi, Gray.
 —2117 gramineum, Gray.
 —2118 humifusum, Beck.
 —2119 Illinoense, Gray.
 2120 incanum, DC.
 —2121 lævigatum, DC.
 —2122 Lindheimeri, Vail.
 2123 lineatum, DC.
 —2124 Marilandicum, F. Boott.
 2125 Neo-Mexicanum, Gray.
 2126 var. Bigelovii, Watson.
 —2127 nudiflorum, DC.
 —2128 ochroleucum, Curtis.
 —2129 paniculatum, DC.
 2130 var. angustifolium, T. & G.
 2131 var. pubens, T. & G.
 —2132 pauciflorum, DC.
 —2133 psilocarpum, Gray.
 —2134 rigidum, DC.
 —2135 rotundifolium, DC.
 2136 var. glabratum, Gray.
 —2137 sessilifolium, T. & G.
 —2138 spirale, DC.
 —2139 strictum, DC.
 2140 tenuifolium, T. & G.
 2141 triflorum, DC.
 —2142 tortuosum, DC.
 2143 Tweedyi, Britton.
 —2144 uncinatum, DC.
 —2145 viridiflorum, Beck.
 2146 Wrightii, Gray.
DIOCLEA ¹⁸⁰⁸ **318**.
 2147 Boykinii, Gray.
- DOLICHOS** ¹⁸¹⁹ **323**,
 —2148 *Lablab*, L.
ECASTAPHYLLUM ¹⁸³⁰ **325**,
 2149 Brownei, Pers.
ERVUM ⁽¹⁷⁷⁶⁾ **309**,
 2150 *Lens*, L.
ERYTHRINA ¹⁷⁹³ **315**,
 2151 Corallo dendron, L.
 2152 coralloides, Moc. & Sesse.
 2153 herbacea, L.
EYSENHARDTIA ¹⁶⁶⁵ **280**,
 —2154 amorphoides, HBK.
 2155 orthocarpa, Watson.
 —2156 spinosa, Engelm.
GALACTIA ¹⁸⁰⁴ **317**,
 2157 brachypoda, T. & G.
 2158 canescens, Benth.
 2159 Cubensis, HBK.
 2160 Elliottii, Nutt.
 2161 filiformis, Benth.
 2162 Floridana, T. & G.
 2163 var. microphylla, Chapm.
 —2164 glabella, Michx.
 2165 heterophylla, Gray.
 2166 marginalis, Benth.
 2167 mollis, Michx.
 —2168 pilosa, Ell.
 2169 var. angustifolia, T. & G.
 2170 var. Macraei, T. & G.
 2171 sessiliflora, T. & G.
 —2172 spiciformis, T. & G.
 2173 tephrodes, Gray.
 2174 Texana, Gray.
 2175 Wrightii, Gray.
GENISTA ¹⁶⁴¹ **273**,
 —2176 *tinctoria*, L.
GLEDITSCHIA ¹⁹¹⁵ **332**,
 —2177 aquatica, Marsh.
 —2178 triacanthos, L.
 2179 var. brachycarpus, Michx.
 2180 var. inermis, Pursh.
GLYCYRRHIZA ¹⁷²⁵ **297**,
 —2181 lepidota, Nutt.
 2182 var. glutinosa, Watson.
GYMNOCLADUS ¹⁹¹⁴ **331**,
 —2183 Canadensis, Lam.
HEDYSARUM ¹⁷³⁴ **299**,
 —2184 boreale, Nutt. *Houstonia Coulter*
 —2185 Mackenzii, Richards.
HOFFMANSEGGIA ¹⁹¹¹ **330**,
 2186 brachycarpa, Gray.

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- 2187 caudata, Gray. —2235 subpinnata, T. & G.
 2188 drepanocarpa, Gray: 2236 tomentosa, Hook. & Arn.
 2189 Drummondii, T. & G. 2237 Torreyi, Gray.
 2190 Jamesii, T. & G. 2238 var. Nevadensis, Gray.
 2191 melanosticta, Gray. 2239 Wrightii, Gray.
 2192 microphylla, Torr. **INDIGOFERA** ¹⁸⁷² 285,
 2193 oxycarpa, Benth. —2240 *Anil*, L.
 2194 stricta, Benth. 2241 Caroliniana, Walt.
 2195 var. demissa, Gray. —2242 leptosepala, Nutt.
HOSACKIA ¹⁸⁶¹ 278, —2243 Lindheimeriana, Scheele.
 2196 angustifolia, Don. 2244 sphærocarpa, Gray.
 2197 argophylla, Gray. 2245 subulata, Vahl.
 2198 var. Fremonti, Gray. 2246 *tinctoria*, L.
 —2199 bicolor, Dougl. **LATHYRUS** ¹⁷⁷⁸ 310,
 —2200 brachycarpa, Benth. 2247 albus, Watson.
 2201 crassifolia, Benth. 2248 Arizonicus, Britton.
 2202 cytisoides, Benth. —2249 Bolanderi, Watson. *byes*
 —2203 decumbens, Benth. 2250 Californicus, Watson.
 —2204 var. Nevadensis, Watson. 2251 cinctus, Watson.
 2205 dendroidea, (Greene) 2252 Cusickii, Watson.
 2206 denticulata, Drew. 2253 Engelmanni, Bischof.
 —2207 glabra, Torr. 2254 littoralis, Endl.
 2208 var. diffusus, Gray. —2255 maritimus, Bigel. x
 2209 gracilis, Benth. 2256 Nevadensis, Watson.
 2210 grandiflora, Benth. 2257 Nuttallii, Watson.
 2211 Heermanni, Dur. & Hilg. —2258 ochroleucus, Hook.
 2212 incana, Torr. 2259 ornatus, Nutt.
 2213 juncea, Benth. —2260 palustris, L.
 2214 macrantha, Greene. 2261 var. angustifolius, Gray.
 —2215 maritima, Nutt. *✓* 2262 var. (?) graminifolius, Wats.
 2216 Mearnsii, Britton. —2263 var. myrtifolius, Gray.
 2217 micrantha, Nutt. —2264 polymorphus, Nutt.
 2218 mollis, Greene. —2265 polyphyllus, Nutt.
 2219 nana, Watson. —2266 *pratensis*, L.
 2220 nivea, (Greene) 2267 pusillus, Ell.
 2221 nudata, (Greene) 2268 splendens, Kellogg.
 —2222 oblongifolia, Benth. 2269 sulphureus, Brewer.
 2223 var. angustifolia, Watson. 2270 Torreyi, Gray.
 2224 (?) occulta, Greene. —2271 venosus, Muhl.
 —2225 parviflora, Benth. —2272 vestitus, Nutt.
 2226 patens, (Greene) **LESPEDEZA** ¹⁷⁷⁴ 306,
 2227 procumbens, Greene. —2273 angustifolia, Ell. x
 2228 prostrata, Nutt. —2274 capitata, Michx.
 2229 puberula, Benth. 2275 var. longifolia, T. & G.
 —2230 Purshiana, Benth. 2276 var. sericea, Hook.
 —2231 rigida, Benth. 2277 leptostachya, Engelm.
 2232 sericea, Benth. —2278 polystachya, Michx.
 2233 stipularis, Benth. —2279 procumbens, Michx. x
 —2234 strigosa, Nutt. —2280 reticulata, Pers.

- ~~2281~~ *striata*, Hook. & Arn.
~~2282~~ *Stuvei*, Nutt.
~~2283~~ var. *intermedia*, Watson.
~~2284~~ *violacea*, Pers.
LEUCÆNA ¹⁹⁹⁶ *341*,
 2285 *glauca*, Benth.
~~2286~~ *pulverulenta*, Benth.
 2287 *retusa*, Benth.
LUPINUS ¹⁶³⁵ *242*,
 2288 *adsurgens*, Drew.
 2289 *affinis*, Agardh.
 2290 *albicaulis*, Dougl.
 2291 var. *Bridgesii*, Watson.
 2292 *Andersoni*, Watson.
 2293 var. (?) *Grayi*, Watson.
~~2294~~ *arboreus*, Sims.
 2295 *arcticus*, Watson.
~~2296~~ *argenteus*, Pursh.
 2297 var. *argophyllus*, Watson.
 2298 var. *decumbens*, Watson.
~~2299~~ *aridus*, Dougl.
 2300 var. *Lobbii*, Watson.
 2301 var. *Utahensis*, Watson.
 2302 *Arizonicus*, Watson.
 2303 *barbiger*, Watson.
 2304 *brevicaulis*, Watson.
~~2305~~ *Breweri*, Gray.
~~2306~~ *Burkei*, Watson.
 2307 *cæspitosus*, Nutt.
~~2308~~ *calcaratus*, Kellogg.
 2309 *capitatus*, Greene.
~~2310~~ *carnosulus*, Greene.
~~2311~~ *Chamissonis*, Esch.
~~2312~~ var. *longebracteatus*, Wats.
 2313 var. *longifolius*, Watson.
 2314 *citrinus*, Kellogg.
 2315 *concinus*, Agardh.
~~2316~~ *confertus*, Kellogg.
 2317 *Cusickii*, Watson.
 2318 *densiflorus*, Benth.
~~2319~~ *diffusus*, Nutt.
 2320 *Douglasii*, Agardh.
 2321 *flexuosus*, Lindl.
 2322 *gracilis*, Agardh.
 2323 *Grayi*, Watson.
 2324 *Havardi*, Watson.
 2325 *hirsutissimus*, Benth.
 2326 *holosericeus*, Nutt.
 2327 var. *Utahensis*, Watson.
 2328 *Kingii*, Watson.
~~2329~~ *laxiflorus*, Dougl.
 2330 *lepidus*, Dougl.
 2331 *leptophyllus*, Benth.
~~2332~~ *leucophyllus*, Dougl.
 2333 *ligulatus*, Greene.
 2334 *littoralis*, Dougl.
 2335 *Ludovicianus*, Greene.
 2336 *luteolus*, Kellogg.
 2337 *Lyallii*, Gray.
 2338 var. *Danaus*, Watson.
 2339 *malacophyllus*, Greene.
 2340 *meionanthus*, Gray.
 2341 *micranthus*, Dougl.
 2342 var. *bicolor*, Watson.
 2343 var. *microphyllus*, Watson.
 2344 *microcarpus*, Sims.
~~2345~~ *minimus*, Dougl.
~~2346~~ *nanus*, Dougl.
 2347 *Nootkatensis*, Donn.
 2348 var. *Unalaskensis*, Watson.
 2349 *Nuttallii*, Watson.
 2350 *onustus*, Watson.
~~2351~~ *ornatus*, Dougl.
 2352 *pachylobus*, Greene.
 2353 *Palmeri*, Watson.
~~2354~~ *parviflorus*, Nutt.
~~2355~~ *perennis*, L.
 2356 var. *occidentalis*, Watson.
 2357 *Plattensis*, Watson.
 2358 *polycarpus*, Greene.
~~2359~~ *polyphyllus*, Lindl.
 2360 *pusillus*, Pursh.
 2361 *rivularis*, Dougl.
 2362 var. *latifolius*, Watson.
~~2363~~ *Sabinii*, Dougl.
 2364 *sericeus*, Pursh.
 2365 *Shockleyi*, Watson.
 2366 *Sitgreavesii*, Watson.
 2367 *sparsiflorus*, Benth.
 2368 *Stiversi*, Kellogg.
~~2369~~ *subcarnosus*, Hook.
 2370 *sulphureus*, Dougl.
 2371 *sylvestris*, Drew.
~~2372~~ *trifidus*, Torr.
~~2373~~ *truncatus*, Nutt.
 2374 *umbellatus*, Greene.
 2375 *uncialis*, Watson.
~~2376~~ *villosus*, Willd.
~~2377~~ *Wyethii*, Watson.

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- LYSILOMA ¹⁹⁹⁸ 343,
 2378 *latisiliqua*, Benth.
 MEDICAGO ¹⁸⁵¹ 275,
 —2379 *denticulata*, Willd.
 2380 *intertexta*, Willd.
 —2381 *lupulina*, L.
 —2382 *maculata*, Willd.
 2383 *nigra*, Willd.
 —2384 *sativa*, L.
 MELILOTUS ¹⁸⁵² 276,
 —2385 *alba*, Lam.
 —2386 *Indica*, All.
 —2387 *officinalis*, Willd.
 MIMOSA ¹⁹⁹⁴ 339,
 —2388 *acanthocarpa*, Benth.
 —2389 *Berlandieri*, Gray.
 —2390 *biuncifera*, Benth.
 2391 *borealis*, Gray.
 2392 var. (?) *Texana*, Gray.
 —2393 *dysocarpa*, Benth.
 2394 *Emoryana*, Benth.
 2395 *flexuosa*, Benth.
 2396 *fragrans*, Gray. *Kuhmistera*
 2397 *Grahami*, Gray.
 2398 *Lemmoni*, Gray.
 2399 *Lindheimeri*, Gray.
 —2400 *malacophylla*, Gray.
 2401 var. *glabrata*, Benth.
 —2402 *pudica*, L.
 2403 *strigillosa*, T. & G.
 2404 *Wrightii*, Gray.
 —2405 *zygophylla*, Benth.
 NEPTUNIA ¹⁹⁹² 337,
 —2406 *lutea*, Benth. ✓✓
 2407 *oleracea*, Lour.
 2408 *pubescens*, Benth.
 2409 *tenuis*, Benth.
 NISSOLIA ¹⁷⁴¹ 300
 —2410 *Schottii*, Gray.
 2411 *Wislizeni*, Gray.
 OLNEYA ¹⁸⁹⁶ 291,
 2412 *Tesota*, Gray.
 OXYTROPIS ¹⁷²² 296
 2413 *arctica*, R. Br.
 2414 *campestris*, DC., var. *cærulea*,
 Koch.
 —2415 *deflexa*, DC.
 2416 *Lagopus*, Nutt.
 —2417 *Lamberti*, Pursh.
 2418 var. *Bigelovii*, Gray.
 2419 var. *sericea*, Gray.
 2420 *leucantha*, Pers.
 2421 *Mertensiana*, Turcz.
 2422 *monticola*, Gray.
 —2423 *multiceps*, Nutt.
 2424 var. *minor*, Gray.
 2425 *nana*, Nutt.
 2426 *nigrescens*, Fisch.
 2427 var. *arctobia*, Gray.
 2428 *oreophila*, Gray.
 —2429 *Parryi*, Gray.
 2430 *podocarpa*, Gray.
 —2431 *splendens*, Dougl.
 2432 var. *Richardsoni*, Hook.
 2433 *viscida*, Nutt.
 PARKINSONIA ¹⁹²³ 333,
 —2434 *aculeata*, L.
 —2435 *florida*, Watson.
 2436 *microphylla*, Torr.
 2437 *Texana*, Watson.
 2438 *Torreyana*, Watson.
 PARRYELLA ¹⁶⁶⁸ 283..
 2439 *filifolia*, T. & G.
 PETALOSTEMON ¹⁶⁷⁰ 284
 —2440 *candidus*, Michx.
 2441 var. *multifolius*, Gray.
 —2442 *carneus*, Michx.
 —2443 *corymbosus*, Michx.
 2444 *decumbens*, Nutt.
 2445 *emarginatus*, T. & G.
 2446 *exilis*, Gray.
 2447 *Feayi*, Chapm.
 2448 *flavescens*, Watson.
 2449 *foliosus*, Gray.
 —2450 *gracilis*, Nutt.
 2451 var. *oligophyllus*, Torr.
 2452 *griseus*, T. & G.
 2453 *luteolus*, Watson.
 2454 *macrostachyus*, Torr.
 —2455 *multiflorus*, Nutt. *Kuhmistera*
 2456 *obovatus*, T. & G.
 2457 *ornatus*, Dougl.
 2458 *phleoides*, T. & G.
 2459 var. *microphyllus*, Engelm.
 & Gray. *fulchuriana* et al.
 2460 *Reverchoni*, Watson.
 2461 *roseum*, Nutt.
 2462 *Sabinalis*, Watson.
 2463 *Searlsia*, Gray.
 2464 *tenuifolius*, Gray.
 —2465 *villosus*, Nutt.

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- 2466 violaceus, Michx.
 2467 var. pubescens, Gray.
 2468 var. tenuis, Coulter.
PETERIA ¹⁸⁷⁶ 287.
 2469 scoparia, Gray.
 2470 Thompsonæ, Watson.
PHASEOLUS ¹⁸¹³ 320.
 —2471 acutifolius, Gray.
 2472 angustissimus, Gray.
 2473 atropurpureus, Moc.
 2474 macropoides, Gray.
 —2475 perennis, Walt.
 2476 retusus, Benth.
 2477 rotundifolius, Gray.
 2478 sinuatus, Nutt.
 2479 Wrightii, Gray.
PICKERINGIA ¹⁸⁸³ 270.
 2480 montana, Nutt.
PISCIDIA ¹⁸⁴⁸ 326.
 —2481 Erythrina, L.
PITHECOLOBIUM ²⁰⁰¹ 346.
 —2482 brevifolium, Benth.
 —2483 Texense, Coulter.
 2484 Unguis-Cati, Benth.
PROSOPIS ¹⁹⁸⁹ 336.
 2485 cinerascens, Benth.
 —2486 juliflora, DC.
 2487 pubescens, Benth.
PSORALEA ¹⁶⁶² 279.
 —2488 argophylla, Pursh.
 2489 var. decumbens, Gray.
 2490 Californica, Watson.
 2491 campestris, Nutt.
 —2492 canescens, Michx.
 2493 castorea, Watson.
 —2494 cuspidata, Pursh. *elloroyca*
 —2495 cyphocalyx, Gray.
 2496 digitata, Nutt.
 —2497 esculenta, Pursh.
 2498 hypogæa, Nutt.
 2499 var. scaposa, Gray.
 —2500 lanceolata, Pursh.
 2501 linearifolia, T. & G.
 2502 var. robusta, Coulter.
 2503 Lupinellus, Michx.
 —2504 macrostachya, DC.
 —2505 melilotoides, Michx.
 2506 mephitica, Watson.
 2507 micrantha, Gray.
 2508 multijuga, Ell.
 —2509 Onobrychis, Nutt.
 —2510 orbicularis, Lindl.
 —2511 physodes, Dougl.
 2512 Reverchoni, Watson.
 —2513 rhombifolia, T. & G.
 2514 simplex, Nutt.
 2515 stipulata, T. & G.
 2516 strobilina, Hook. & Arn.
 2517 subacaulis, T. & G.
 —2518 tenuiflora, Pursh.
 2519 var. obtusiloba, Watson.
 2520 virgata, Nutt.
RHYNCHOSIA ¹⁸²⁵ 324.
 2521 Caribæa, DC.
 —2522 erecta, DC.
 2523 galactioides, Endl.
 —2524 latifolia, Nutt.
 2525 menispermoidea, DC.
 2526 minima, DC.
 2527 mollissima, Shuttlw.
 2528 parvifolia, DC.
 —2529 reniformis, DC.
 —2530 Texana, T. & G.
 2531 var. angustifolia, Gray.
 —2532 tomentosa, Hook. & Arn.
ROBINIA ¹⁶⁹¹ 290.
 2533 hispida, L.
 2534 var. Elliottii, Chapm.
 2535 var. macrophylla, DC.
 2536 var. nana, Ell.
 2537 var. rosea, Pursh.
 2538 Neo-Mexicana, Gray.
 —2539 Pseudacacia, L.
 2540 var. Decaisneana, Carriere.
 —2541 viscosa, Vent.
SCHRANKIA ¹⁹⁹⁵ 340.
 2542 aculeata, Willd.
 2543 angustata, T. & G.
 2544 var. brachycarpa, Chapm.
 2545 platycarpa, Gray.
 —2546 uncinata, Willd.
SESBANIA ¹⁷⁰⁴ 294.
 2547 Cavanillesii, Watson.
 2548 grandiflora, Poir.
 —2549 macrocarpa, Muhl.
 2550 (?) Thurberi, Watson.
 2551 vesicaria, Ell.
SOPHORA ¹⁸⁷¹ 328.
 2552 affinis, T. & G.
 2553 Arizonica, Watson.
 2554 secundiflora, Lag.

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- 2555 *sericea*, Nutt.
 2556 *stenophylla*, Gray.
 2557 *tomentosa*, L. ^{1817?}
STROPHOSTYLES ⁽¹⁸¹³⁾ 321,
 —2558 *angulosa*, Ell.
 2559 var. *Missouriensis*, Watson.
 —2560 *pauciflorus*, Watson.
 —2561 *peduncularis*, Ell.
STYLOSANTHES ¹⁷⁵⁷ 303
 —2562 *elatior*, Swartz.
TEPHROSIA ¹⁶⁸² 288,
 2563 *ambigua*, Chapm.
 2564 *angustissima*, Shuttlw.
 2565 *chrysophylla*, Pursh.
 2566 *hispidula*, Pers.
 2567 *leiocarpa*, Gray.
 2568 *leptostachya*, DC.
 —2569 *leucantha*, HBK.
 2570 *Lindheimeri*, Gray.
 2571 *onobrychoides*, Nutt.
 —2572 *spicata*, T. & G.
 2573 *tenella*, Gray.
 —2574 *Virginiana*, Pers.
 2575 var. *holosericea*, T. & G.
THERMOPSIS ¹⁵⁸¹ 268,
 —2576 *Californica*, Watson.
 2577 *Caroliniana*, Curtis.
 —2578 *fraxinifolia*, Curtis.
 2579 *macrophylla*, Hook. & Arn.
 2580 *mollis*, Curtis.
 —2581 *montana*, Nutt.
 —2582 *rhombifolia*, Nutt.
TRIFOLIUM ¹⁶⁵³ 277,
 —2583 *agrarium*, L.
 —2584 *altissimum*, Dougl.
 2585 *amphianthum*, T. & G.
 2586 *Andersoni*, Gray.
 2587 *andinum*, Nutt.
 —2588 *arvense*, L.
 —2589 *barbigerum*, Torr.
 2590 var. *Andrewsii*, Gray.
 2591 *Beckwithii*, Brewer.
 2592 *Bejariense*, Moric.
 —2593 *bifidum*, Gray. ^{var}
 2594 *Bolanderi*, Gray.
 2595 *Brandegei*, Watson.
 2596 *Breweri*, Watson.
 2597 *Carolinianum*, Michx.
 2598 *Catalinæ*, Watson.
 —2599 *ciliatum*, Nutt.
 2600 *columbinum*, Greene.
 —2601 *cyathiferum*, Lindl.
 2602 *dasyphyllum*, T. & G.
 —2603 *depauperatum*, Desv.
 2604 var. *amplectens*, Watson.
 —2605 *eriocephalum*, Nutt.
 2606 *exile*, Greene.
 2607 *filipes*, Greene.
 —2608 *fucatum*, Lindl.
 —2609 *gracilentum*, T. & G.
 2610 *gymnocarpon*, Nutt.
 2611 *Harneyensis*, Howell.
 2612 *Howellii*, Watson.
 —2613 *hybridum*, L.
 —2614 *involutratum*, Willd.
 2615 var. *heterodon*, Watson.
 —2616 *Kingii*, Watson.
 2617 *laciniatum*, Greene.
 2618 *Lemmoni*, Watson.
 —2619 *longipes*, Nutt.
 2620 var. (?) *brachypus*, Watson.
 —2621 var. (?) *latifolium*, Hook.
 —2622 *Macræi*, Hook. & Arn.
 2623 var. *dichotomum*, Brewer.
 2624 *medium*, L.
 2625 *megacephalum*, Nutt.
 —2626 *microcephalum*, Pursh.
 —2627 *microdon*, Hook. & Arn. ^{var}
 2628 *monanthum*, Gray.
 —2629 *nanum*, Torr.
 2630 *olivaceum*, Greene.
 2631 *Palmeri*, Watson.
 2632 *Parryi*, Gray.
 —2633 *pauciflorum*, Nutt.
 2634 *Plummeræ*, Watson.
 2635 *plumosum*, Dougl.
 —2636 *pratense*, L.
 —2637 *procumbens*, L.
 —2638 var. *minus*, Gray. X
 2639 *quercetorum*, Greene.
 —2640 *reflexum*, L.
 —2641 *repens*, L.
 2642 *Rusbyi*, Greene.
 2643 *scabrellum*, Greene.
 —2644 *stoloniferum*, Muhl.
 —2645 *tridentatum*, Lindl.
 2646 var. *melananthum*, Watson.
 —2647 var. *obtusiflorum*, Watson.
 2648 *triflorum*, Greene.

- VICIA** ¹⁷⁷⁶ **308,**
 —2649 *acutifolia*, Ell. —2688 *Canadensis*, T. & G.
 —2650 *Americana*, Muhl. —2689 var. (?) *oblongifolia*, T. & G.
 2651 var. *linearis*, Watson. 2690 var. *rotundifolia*, T. & G.
 —2652 var. *truncata*, Brewer. 6, **ARUNCUS** (2025) **352,**
 —2653 *Caroliniana*, Walt. —2691 *oligocarpa*, Roem. X
 —2654 *Cracca*, L. —2692 *sylvestris*, Kost., var. *Americana*, Maxim.
 —2655 *exigua*, Nutt. 19 **CERCOCARPUS** ²⁰⁴⁷ **365,**
 2656 *Floridana*, Watson. 2693 *breviflorus*, Gray.
 —2657 *gigantea*, Hook. 2694 *intricatus*, Watson.
 2658 *Hassei*, Watson. 2695 *ledifolius*, Nutt.
 —2659 *hirsuta*, Koch. 2696 *parvifolius*, Nutt.
 2660 *Leavenworthii*, T. & G. 2697 var. *glaber*, Watson.
 2661 *leucophaea*, Greene. 18, **CHAMÆBATIA** ²⁰⁴⁸ **364,**
 2662 *Ludoviciana*, Nutt. —2698 *foliolosa*, Benth.
 2663 *micrantha*, Nutt. 7, **CHAMÆBATIARIA** (2025) **353,**
 2664 *pulchella*, HBK. 2—2699 *Millefolium*, Maxim.
 2665 *Reverchoni*, Watson. 30, **CHAMÆRHODOS** ²⁰⁵⁷ **376,**
 —2666 *sativa*, L. 2700 *erecta*, Bunge.
 —2667 var. *angustifolia*, Seringe. 2701 var. *Nuttallii*, T. & G.
 —2668 *tetrasperma*, L. 1, **CHRYSOBALANUS** ²⁰⁰⁷ **347,**
 2669 *Thurberi*, Watson. —2702 *Icaco*, L.
 —2703 *oblongifolius*, Michx.
VIGNA ¹⁸¹⁵ **322,** 17, **COLEOGYNE** ²⁰⁴⁵ **363,**
 2670 *luteola*, Benth. 2704 *ramosissima*, Torr.
 2671 var. *angustifolia*, Watson. 20, **COWANIA** ²⁰⁴⁸ **366,**
 WISTARIA ¹⁶⁸⁹ **289,** 2705 *ericifolia*, Torr.
 2672 *frutescens*, Poir. —2706 *Mexicana*, D. Don.
 2673 var. *macrostachya*, T. & G. —2707 *plicata*, D. Don.
ZORNIA ¹⁷⁵⁹ **304,** 38, **CRATÆGUS** ²⁰⁷⁶ **384,**
 —2674 *diphylla*, Pers., var. *reticulata*, Benth. 2708 *æstivalis*, T. & G.
 2675 *tetraphylla*, Michx. 2709 *apiifolia*, Michx.
 2710 *berberifolia*, T. & G.
 2711 *brachyacantha*, Sarg. & Eng.
 —2712 *coccinea*, L.
 2713 var. *macracantha*, Dudley.
 2714 var. *mollis*, T. & G.
 2715 var. *oligandra*, T. & G.
 2716 var. *populifolia*, T. & G.
 —2717 *cordata*, Ait.
 —2718 *Crus-galli*, L.
 2719 var. *linearis*, DC.
 2720 var. *ovalifolia*, Lindl.
 2721 var. *prunifolia*, T. & G.
 2722 var. *pyracanthifolia*, Ait.
 2723 *Douglasii*, Lindl.
 —2724 *flava*, Ait.
 2725 var. *pubescens*, Gray.
 —2726 *Oxyacantha*, L.
 —2727 *parvifolia*, Ait.

ROSACEÆ.

- 84 **ACÆNA** ²⁰⁶⁵ **390,**
 —2676 *trifida*, Ruiz & Pav.
 12 **ADENOSTOMA** ²⁰³³ **358**
 —2677 *fasciculatum*, Hook. & Arn.
 2678 var. *obtusifolium*, Watson.
 2679 *sparsifolium*, Torr.
 32 **AGRIMONIA** ²⁰⁶² **378**
 —2680 *Eupatoria*, L.
 2681 var. *parviflora*, Hook.
 2682 *incisa*, T. & G.
 —2683 *parviflora*, Ait.
 31 **ALCHEMILLA** ²⁰⁵⁸ **377**
 —2684 *alpina*, L.
 —2685 *arvensis*, Scop.
 —2686 *vulgaris*, L.
 33, **AMELANCHIER** ²⁰⁸³ **379**
 —2687 *alnifolia*, Nutt.

202

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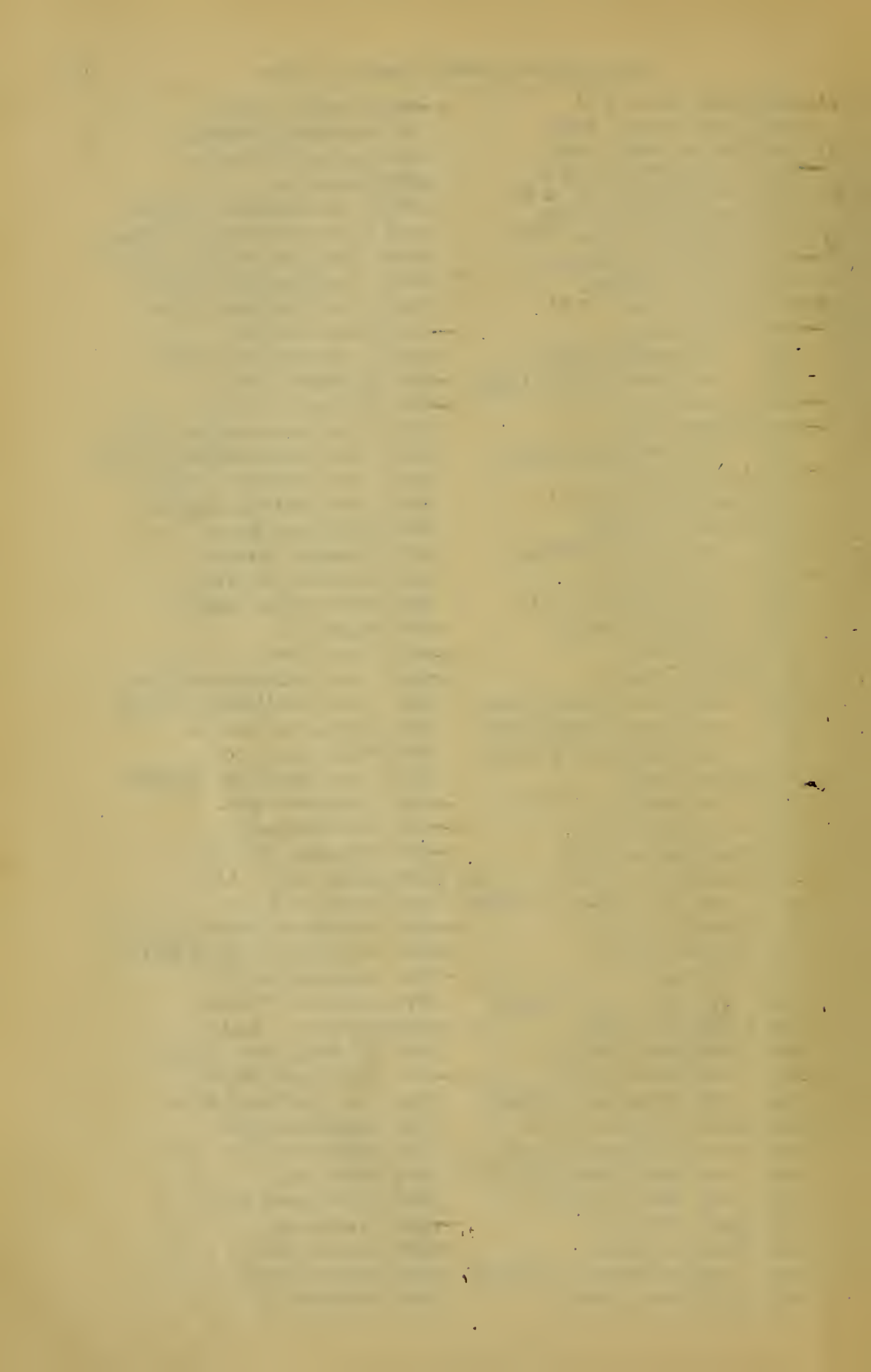
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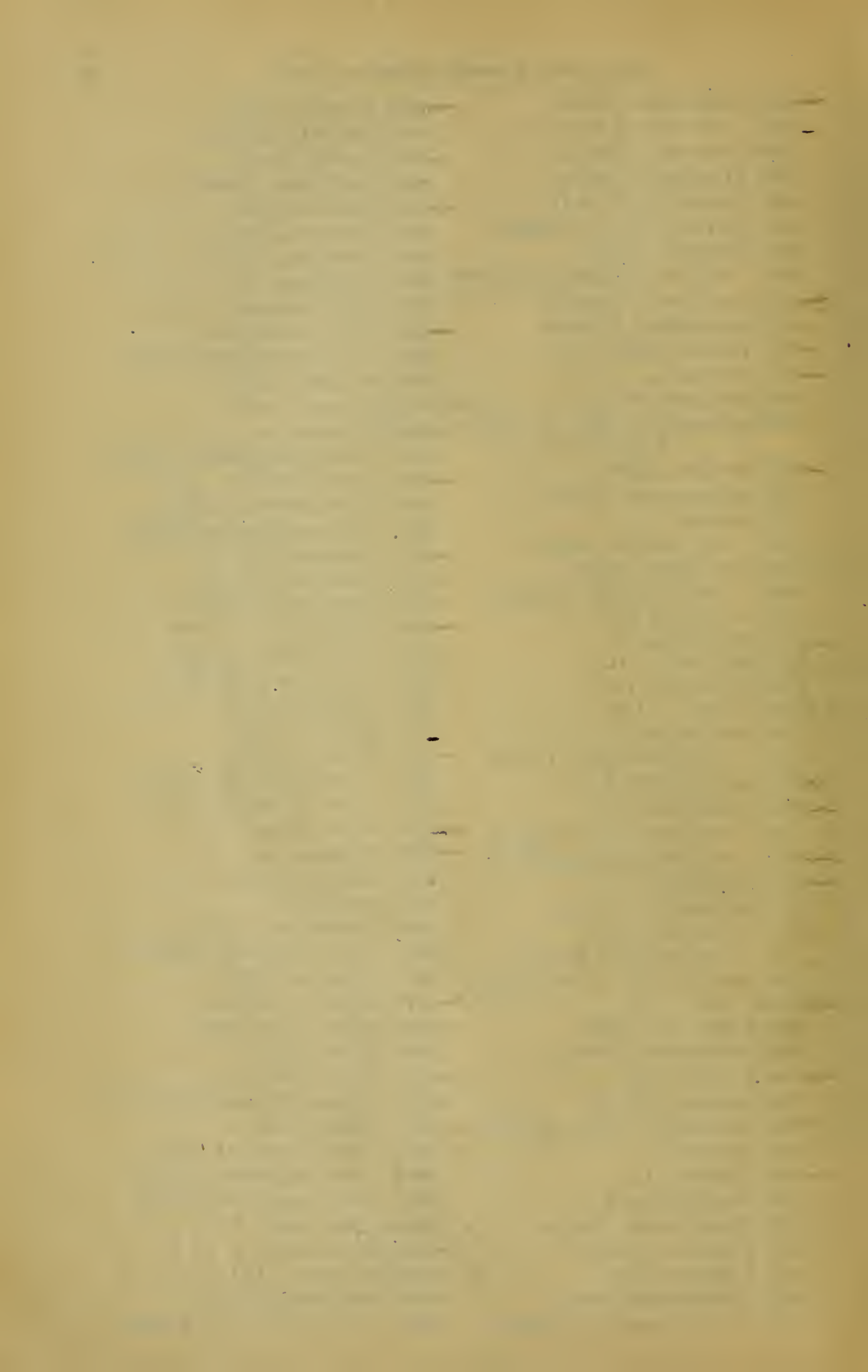
- 2728 punctata, Jacq.
 2729 *Pyracantha*, Pers.
 —2730 rivularis, Nutt.
 2731 spathulata, Michx.
 —2732 tomentosa, L.
 —2733 var. pyrifolia, Gray.
 —2734 viridis, L.
 15, DALIBARDA 2043 361,
 —2735 repens, L.
 21, DRYAS 2049 367,
 —2736 octopetala, L.
 2737 var. Drummondii, Watson.
 2738 var. integrifolia, Ch. & Schl.
 4, ERIOGYNIA 2024 350,
 2739 cæspitosa, Watson.
 2740 Hendersoni, Canby.
 —2741 pectinata, Hook.
 2742 uniflora, Watson.
 22, FALLUGIA 2050 368,
 2743 paradoxa, Endl.
 8, FILIPENDULA (2025) 354,
 2744 lobata, Maxim.
 2745 occidentalis, Watson.
 25, FRAGARIA 2054 371,
 2746 Californica, Cham. & Schl.
 —2747 Chilensis, Duchesne.
 2748 var. Scouleri, Hook.
 —2749 *Indica*, L.
 —2750 vesca, L.
 2751 var. Americana, Porter.
 —2752 Virginiana, Mill.
 2753 var. glauca, Watson. 28,
 —2754 var. Illinoensis, Gray.
 23, GEUM 2051 369,
 —2755 album, Gmel. = *Canadense*
 2756 var. flavum, Porter.
 2757 anemonoides, Willd.
 2758 calthifolium, Menzies.
 2759 var. congestum, T. & G.
 2760 var. rotundifolium, T. & G.
 2761 geniculatum, Michx.
 2762 glaciale, Fisch. *Schouman Herb*
 —2763 macrophyllum, Willd.
 —2764 radiatum, Michx.
 —2765 var. Peckii, Gray.
 —2766 rivale, L.
 2767 Rossii, Seringe.
 2768 var. humile, T. & G.
 —2769 strictum, Ait.
 —2770 triflorum, Pursh.
 —2771 urbanum, L., subsp. Oregon-
 ense, Scheutz.
 —2772 vernum, T. & G.
 —2773 Virginianum, L.
 10, GILLENIA 2029 356,
 —2774 stipulacea, Nutt.
 —2775 trifoliata, Moench. — X
 39, HETEROMELES (2078) 3857,
 2776 arbutifolia, Roem.
 27, HORKELIA (2055) 373,
 2777 Bolanderi, Gray.
 2778 var. Parryi, Watson.
 —2779 Californica, Cham. & Schl.
 2780 var. cuneata, Gray.
 2781 var. sericea, Gray.
 2782 capitata, Lindl.
 2783 congesta, Dougl.
 2784 var. latiloba, Watson.
 2785 var. lobata, Lemmon.
 2786 daucifolia, (Greene)
 2787 frondosa, (Greene)
 —2788 fusca, Lindl.
 2789 var. tenella, Watson.
 2790 Hendersoni, Howell.
 2791 laxiflora, (Drew)
 2792 purpurascens, Watson.
 2793 saxosa, (Greene)
 2794 sericata, Watson.
 2795 tenuiloba, Gray.
 2796 tridentata, Torr.
 13, IVESIA (2055) 374
 2797 Baileyi, Watson.
 2798 var. setosa, Watson.
 2799 ciliata, (Greene)
 2800 depauperata, Gray.
 2801 Gordoni, T. & G.
 2802 var. lycopodioides, Watson.
 2803 var. pygmæa, Watson.
 2804 gracilis, T. & G.
 2805 Kingii, Watson.
 2806 Lemmoni, Watson.
 2807 Muirii, Gray.
 —2808 Pickeringii, Torr.
 2809 pinnatifida, Watson.
 2810 santolioides, Gray.
 2811 Shockleyi, Watson.
 2812 unguiculata, Gray.
 2813 Utahensis, Watson.
 2814 Webberi, Gray.

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- 11, NEVIUSIA ²⁰³² ³⁵⁷
 —2815 *Alabamensis*, Gray.
- 3, NUTTALLIA ²⁰²³ ³⁴⁴¹
 —2816 *cerasiformis*, T. & G.
- 40 PERAPHYLLUM ⁽²⁰⁸³⁾ ³⁸⁶¹
 2817 *ramosissimum*, Nutt.
- 9 PHYSOCARPUS ⁽²⁰²⁶⁾ ³⁵³
 —2818 *opulifolius*, Maxim.
 —2819 *Torreyi*, Maxim.
- 26, POTENTILLA ²⁰⁵⁵ ³⁷²¹
 —2820 *Anserina*, L.
 2821 var. *grandis*, Lehm.
 2822 var. *Grœnlandica*, Tratt.
 —2823 *argentea*, L.
 —2824 *arguta*, Pursh.
 2825 var. *ferruginea*, Lehm.
 2826 *biflora*, Willd.
 2827 *brevifolia*, Nutt.
 2828 *Breweri*, Watson.
 2829 var. *expansa*, Watson.
 —2830 *Canadensis*, L.
 2831 var. *simplex*, T. & G.
 2832 *Clevelandi*, Greene.
 2833 *crinita*, Gray.
 2834 *dissecta*, Pursh.
 2835 var. (?) *decurrens*, Watson.
 2836 var. *glaucophylla*, Lehm.
 2837 var. *multisecta*, Watson.
 2838 *effusa*, Dougl.
 2839 var. *gossypina*, T. & G.
 2840 *elata*, Greene.
 2841 *emarginata*, Pursh.
 2842 *fragiformis*, Willd.
 2843 var. *villosa*, Reg. & Tiling.
 2844 *Frieseana*, Lange.
 2845 *frigida*, Villars.
 —2846 *fruticosa*, L.
 2847 var. *parvifolia*, Watson.
 2848 *gelida*, C. A. Mey.
 —2849 *glandulosa*, Lindl.
 2850 var. *incisa*, Lindl.
 2851 var. *Nevadensis*, Watson.
 —2852 *gracilis*, Dougl.
 2853 var. *fastigiata*, Watson.
 2854 var. *flabelliformis*, T. & G.
 2855 var. *rigida*, Watson.
 2856 *Grayi*, Watson.
 —2857 *Hippiana*, Lehm.
 —2858 var. *pulcherrima*, Watson.
 2859 *Hookeriana*, Lehm.
- 2860 *humifusa*, Nutt.
 2861 *maculata*, Pourret.
 2862 *nemoralis*, Nestler.
 —2863 *nivea*, L.
 2864 var. *dissecta*, Watson.
 2865 var. *macrophylla*, Lehm.
 2866 var. *pentaphylla*, Lehm.
 2867 var. *prostrata*, Lehm.
 2868 var. *Vahliana*, Seem.
 —2869 *Norvegica*, L.
 2870 var. *hirsuta*, T. & G.
 —2871 *palustris*, Scop.
 —2872 *Pennsylvanica*, L.
 2873 var. *arachnoidea*, Lehm.
 2874 var. *bipinnatifida*, T. & G.
 2875 var. *glabrata*, Watson.
 2876 var. *strigosa*, Lehm.
 2877 *Plattensis*, Nutt.
 2878 *puberula*, Greene.
 2879 *pulchella*, R. Br.
 2880 *Ranunculus*, Lange.
 2881 *recta*, L.
 —2882 *rivalis*, Nutt.
 —2883 var. *millegrana*, Watson.
 —2884 var. *pentandra*, Watson.
 2885 *subviscosa*, Greene.
 2886 *supina*, L.
 2887 var. *Nicolletii*, Watson.
 —2888 *Thurberi*, Gray.
 —2889 *tridentata*, Ait.
 2890 *Wheeleri*, Watson.
- 35, POTERIUM ²⁰⁶⁶ ³⁸⁷
 —2891 *annuum*, Nutt.
 —2892 *Canadense*, Benth. & Hook.
 —2893 *officinale*, Benth. & Hook.
 —2894 *Sanguisorba*, L.
 2895 *Sitchense*, Watson.
- 2, PRUNUS ²⁰¹⁹ ³⁴⁸¹
 2896 *Alleghaniensis*, Porter.
 —2897 *Americana*, Marsh.
 2898 var. *mollis*, T. & G.
 2899 *Andersoni*, Gray.
 2900 *Armeniaca*, L.
 2901 *avium*, L.
 2902 *Caroliniana*, Ait.
 —2903 *Cerasus*, L.
 —2904 *Chicasa*, Michx.
 —2905 *demissa*, Walt.
 —2906 *domestica*, L.



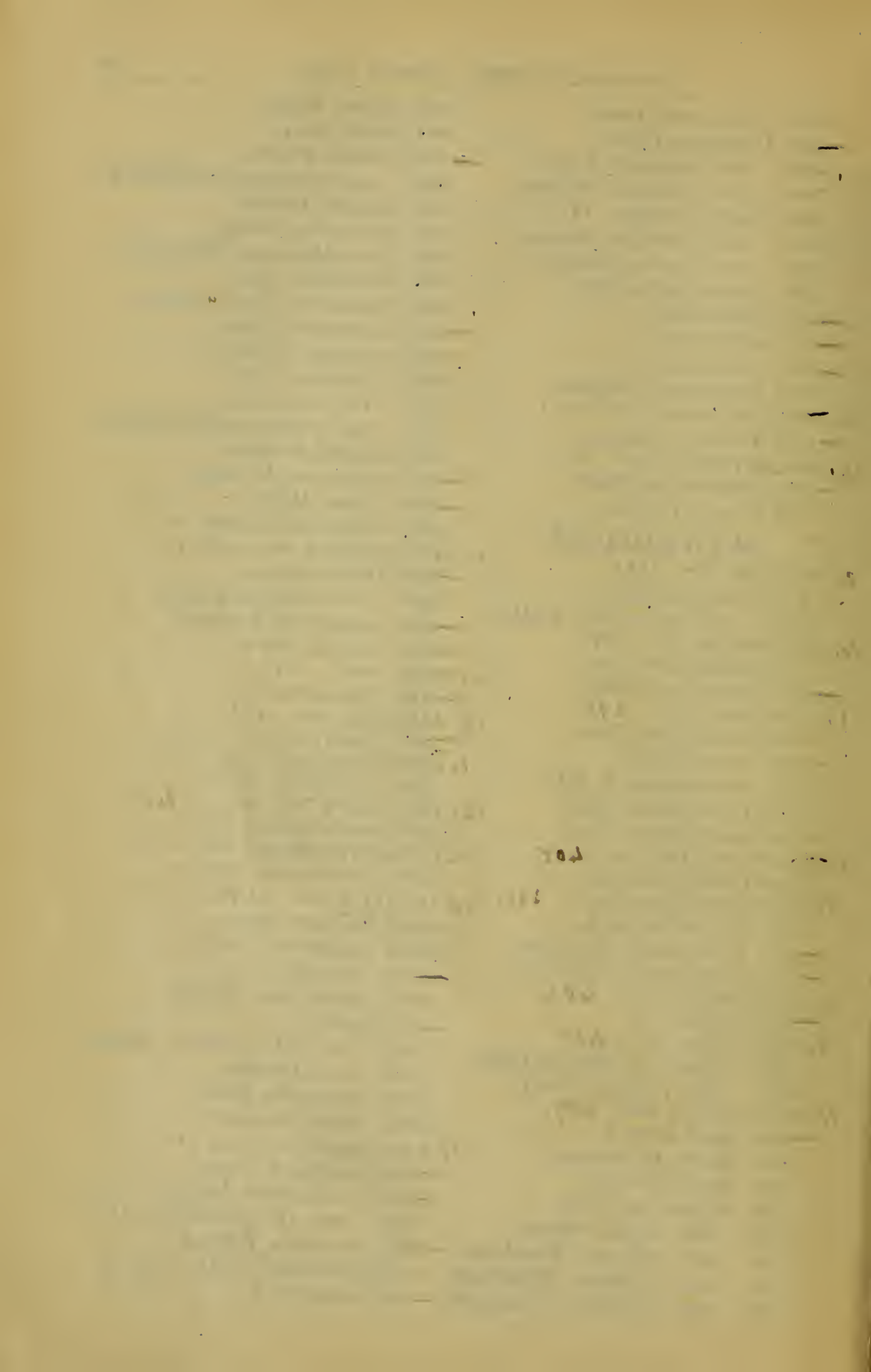
- 2907 emarginata, Walp. — 2954 humilis, Marsh.
 2908 var. mollis, Brewer. 2955 *laevigata*, Michx.
 2909 fasciculata, Gray. — 2956 lucida, Ehrh.
 2910 Fremonti, Watson. 2957 *multiflora*, Thunb.
 2911 glandulosa, T. & G. — 2958 nitida, Willd.
 2912 gracilis, Engelm. & Gray. 2959 Nutkana, Presl.
 2913 ilicifolia, Walp. 2960 pisocarpa, Gray.
 2914 var. occidentalis, Brandege 2961 *rubiginosa*, L.
 2915 maritima, Wangenh. — 2962 Sayi, Schwein.
 2916 minutiflora, Engelm. — 2963 setigera, Michx.
 2917 Pennsylvanica, L. f. 2964 var. tomentosa, T. & G.
 2918 pumila, L. 2965 Woodsii, Lindl.
 2919 rivularis, Scheele. 14, RUBUS 2042 360,
 2920 salicifolia, HBK, var. acuti- — 2966 arcticus, L.
 folia, Watson. 2967 var. grandiflorus, Ledeb.
 2921 serotina, Ehrh. — 2968 Canadensis, L.
 2922 sphærocarpa, Swartz. 2969 var. invisus, Bailey.
 2923 spinosa, L. 2970 var. roribaccus, Bailey.
 2924 var. insititia, Gray. — 2971 Chamæmorus, L.
 2925 subcordata, Benth. — 2972 cuneifolius, Pursh.
 2926 var. Kelloggii, Lemmon. 2973 deliciosus, James.
 2927 umbellata, Ell. — 2974 hispidus, L. X
 2928 Virginiana, L. 2975 var. setosus, T. & G.
 16, PURSHIA 2044 362 2976 leucodermis, Dougl.
 — 2929 tridentata, DC. 2977 neglectus, Peck.
 57, PYRUS 2074 383, 2978 nivalis, Dougl.
 — 2930 Americana, DC. — 2979 Nutkanus, Moc.
 2931 var. microcarpa, T. & G. 2980 var. Nuttallii, T. & G.
 2932 angustifolia, Ait. 2981 var. velutinus, Brewer.
 — 2933 arbutifolia, L. f. — 2982 occidentalis, L.
 2934 var. macrophylla, Hook. — 2983 odoratus, L.
 — 2935 var. melanocarpa, Hook. — 2984 pedatus, Smith.
 — 2936 coronaria, L. *pubes. conc.* 2985 saxatilis, L.
 2937 occidentalis, Watson. — 2986 spectabilis, Pursh.
 — 2938 rivularis, Dougl. 2987 var. Menziesii, Watson.
 2939 var. laevigata, Engelm. 2988 stellatus, Smith.
 — 2940 sambucifolia, Cham. & Schl. 5, — 2989 strigosus, Michx.
 36, ROSA 2069 382, — 2990 triflorus, Richards.
 2941 acicularis, Lindl. 2991 trilobus, Moc.
 2942 Arkansana, Porter. — 2992 trivialis, Michx.
 — 2943 blanda, Ait. — 2993 ursinus, Cham. & Schlecht.
 2944 *bracteata*, Wendl. — 2994 villosus, Ait.
 2945 Californica, Cham. & Schl. 2995 var. frondosus, Torr.
 2946 *canina*, L. 2996 var. humifusus, T. & G.
 — 2947 Carolina, L. 2997 var. montanus, Porter.
 2948 *cinnamomea*, L. 29, SIBBALDIA (2055) 375
 2949 Engelmanni, Watson. — 2998 procumbens, L.
 — 2950 Fendleri, Crepin. 57, SPIRÆA 2025 357,
 2951 foliolosa, Nutt. — 2999 betulæfolia, Pall.
 — 2952 gymnocarpa, Nutt. 3000 var. corymbosa, Watson.
 2953 var. pubescens, Watson.



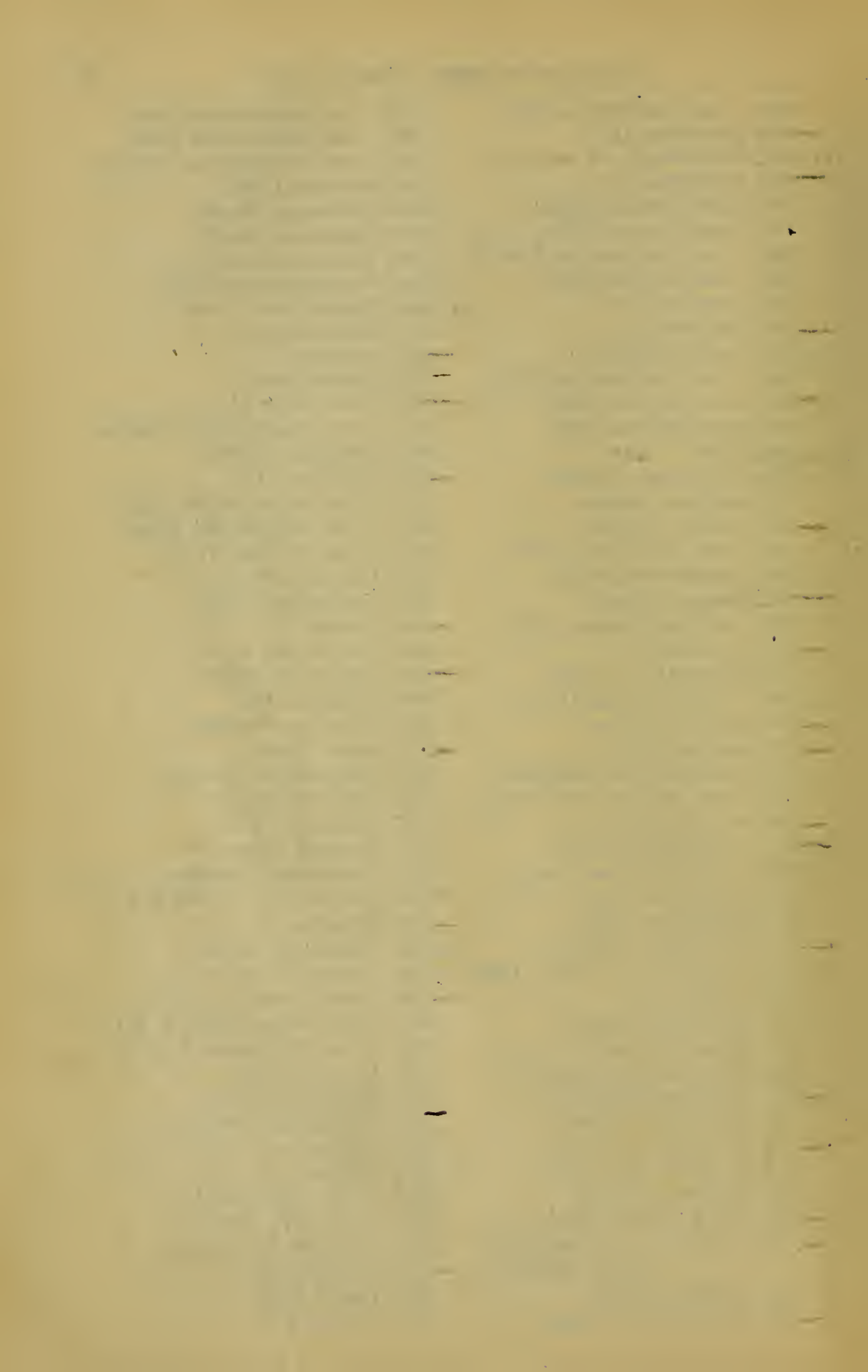
- 3001 var. rosea, Gray. —3040 glabra, Willd.
 —3002 Douglasii, Hook. 3041 Hallii, Gray.
 —3003 var. Menziesii, Presl. —3042 hispida, Pursh.
 3004 var. Nobleana, Watson. 3043 var. hirsuticaulis, Wheel'k.
 —3005 discolor, Pursh. 3044 maxima, Greene.
 —3006 var. ariæfolia, Watson. —3045 micrantha, Dougl.
 —3007 var. dumosa, Watson. 3046 Nova-Mexicana, Wheelock.
 3008 Kamtschatica, Pall. 3047 parvifolia, Nutt.
 —3009 lobata, Jacq. 3048 pilosissima, Fisch. & Mey.
 —3010 salicifolia, L. —3049 pubescens, Pursh.
 —3011 tomentosa, L. 3050 racemosa, Watson.
 3012 Virginiana, Britton. —3051 rubescens, Torr.
 13, VAUQUELINIA ²⁰³⁶ 359, 3052 var. nana, Gray.
 —3013 Torreyi, Watson. 3053 var. Oregonensis, Wheel'k.
 24 WALDSTEINIA ²⁰⁵² 370 3054 Rugelii, Shuttlw.
 —3014 fragarioides, Tratt. —3055 sanguinea, Engelm.
 3015 lobata, T. & G. —3056 villosa, Michx.
 3057 Williamsii, Eaton.

SAXIFRAGACEÆ.

- 2, ASTILBE ²⁰⁸⁹ 388, 16, HYDRANGEA ²¹¹¹ 402,
 3016 decandra, Don. —3058 arborescens, L.
 3017 var. crenatiloba, Britton. 3059 var. cordata, T. & G.
 4, BOLANDRA ²⁰⁹⁴ 390 —3060 quercifolia, Bartram.
 3018 Californica, Gray. —3061 radiata, Walt.
 —3019 Oregana, Watson. 24, ITEA ²¹³⁹ 410
 5, BOYKINIA ²⁰⁹⁵ 391 —3062 Virginica, L.
 3020 aconitifolia, Nutt. 19, JAMESIA ²¹²² 405,
 3021 major, Gray. —3063 Americana, T. & G.
 —3022 occidentalis, T. & G. 1, LEPTARRHENA ²⁰⁸⁸ 387
 3023 Richardsoni, Gray. 3064 pyrolifolia, R. Br.
 3024 rotundifolia, Parry. 14, LEPUROPETALON ²¹⁰⁷ 400,
 22, CARPENTERIA ²¹²⁵ 408, —3065 spathulatum, Ell.
 3025 Californica, Torr. 20, LYONOTHAMNUS ²¹²³ 406
 13, CHRYSOSPENIUM ²¹⁰⁴ 399, 3066 floribundus, Gray.
 3026 alternifolium, L. 10, MITELLA ²¹⁰¹ 396,
 —3027 Americanum, Schwein. —3067 Breweri, Gray.
 —3028 glechomæfolium, Nutt. —3068 caulescens, Nutt.
 17, DECUMARIA ²¹¹⁸ 403, —3069 diphylla, L.
 —3029 barbara, L. 3070 diversifolia, Greene.
 21, FENDLERA ²¹²⁴ 407, —3071 nuda, L.
 3030 rupicola, Engelm. & Gray. 3072 var. (M. prostrata, Michx.)
 3031 var. Wrightii, Gray. 3073 ovalis, Greene.
 11, HEUCHERA ²¹⁰² 397, —3074 pentandra, Hook.
 —3032 Americana, L. —3075 trifida, Graham.
 3033 bracteata, Seringe. 15, PARNASSIA ²¹⁰⁸ 401,
 3034 Curtisii, Gray. —3076 asarifolia, Vent.
 —3035 cylindrica, Dougl. —3077 Caroliniana, Michx.
 3036 var. alpina, Watson. 3078 var. (P. grandifolia, DC.)
 3037 var. glabella, Wheelock. —3079 fimbriata, Koenig.
 3038 var. ovalifolia, Wheelock. 3080 Kotzebuei, Cham. & Schl.
 3039 var. tenuifolia, Wheelock. —3081 palustris, L.



- 3082 var. *Californica*, Gray.
- 3083 *parviflora*, DC.
- 18, PHILADELPHUS ²¹¹⁹ 404,
- 3084 *coronarius*, L.
- 3085 *Gordonianus*, Lindl.
- 3086 *grandiflorus*, Willd.
- 3087 var. *floribundus*, T. & G.
- 3088 var. *laxus*, T. & G.
- 3089 *hirsutus*, Nutt.
- 3090 *inodorus*, L.
- 3091 *Lewisii*, Pursh.
- 3092 var. *Californicus*, Gray.
- 3093 *microphyllus*, Gray.
- 3094 *serpyllifolius*, Gray.
- 25, RIBES ²¹⁶⁸ 411,
- 3095 *ambiguum*, Watson.
- 3096 *amictum*, Greene.
- 3097 *aureum*, Pursh.
- 3098 var. *tenuiflorum*, Torr.
- 3099 *bracteosum*, Dougl.
- 3100 *cereum*, Dougl.
- 3101 var. *pedicellare*, Gray.
- 3102 *Cynosbati*, L.
- 3103 *divaricatum*, Dougl.
- 3104 var. *irriguum*, Gray.
- 3105 *floridum*, L'Her.
- 3106 *gracile*, Michx.
- 3107 *Hudsonianum*, Richards.
- 3108 var. (*R. petiolare*, Dougl.)
- 3109 *lacustre*, Poir.
- 3110 var. *molle*, Gray.
- 3111 var. *parvulum*, Gray.
- 3112 *lasiococcus*, Gray.
- 3113 *laxiflorum*, Pursh.
- 3114 *leptanthum*, Gray.
- 3115 var. *brachyanthum*, Gray.
- 3116 *Lobbii*, Gray.
- 3117 *Marshallii*, Greene.
- 3118 *Menziesii*, Pursh.
- 3119 *Mogollonicum*, Greene.
- 3120 *oxyacanthoides*, L.
- 3121 *pinetorum*, Greene.
- 3122 *prostratum*, L'Her.
- 3123 *quercetorum*, Greene.
- 3124 *resinosum*, Pursh.
- 3125 *rotundifolium*, Michx.
- 3126 *rubrum*, L., var. *subglan-
ulosum*, Maxim.
- 3127 *Rusbyi*, Greene.
- 3128 *sanguineum*, Pursh.
- 3129 var. *glutinosum*, Gray.
- 3130 var. *malvaceum*, Gray.
- 3131 var. *variegatum*, Watson.
- 3132 *setosum*, Lindl.
- 3133 *speciosum*, Pursh.
- 3134 *tortuosum*, Benth.
- 3135 *Victoris*, Greene.
- 3136 *viscosissimum*, Pursh.
- 3, SAXIFRAGA ²⁰⁹² 389,
- 3137 *adscendens*, L.
- 3138 *aizoides*, L.
- 3139 *Aizoon*, Jacq.
- 3140 *bronchialis*, L.
- 3141 var. *cherlerioides*, Engler.
- 3142 *bryophora*, Gray.
- 3143 *cæspitosa*, L.
- 3144 var. *Grœnlandica*, Wahl.
- 3145 var. *Sternbergii*, Regel.
- 3146 var. *uniflora*, Hook.
- 3147 *Careyana*, Gray.
- 3148 *Caroliniana*, Gray.
- 3149 *cernua*, L.
- 3150 *chrysantha*, Gray.
- 3151 *debilis*, Engelm.
- 3152 *elegans*, Nutt.
- 3153 *eriophora*, Watson.
- 3154 *erosa*, Pursh.
- 3155 *Eschscholtzii*, Sternb.
- 3156 *exilis*, Stephan.
- 3157 *flagellaris*, Willd.
- 3158 *Forbesii*, Vasey.
- 3159 *fragarioides*, Greene.
- 3160 *hieracifolia*, Waldst. & Kit.
- 3161 *Hirculus*, L.
- 3162 *integrifolia*, Hook.
- 3163 *Jamesii*, Torr.
- 3164 *leucanthemifolia*, Michx.
- 3165 var. *Brunoniana*, T. & G.
- 3166 var. *ferruginea*, T. & G.
- 3167 *Lyallii*, Engler.
- 3168 *Marshallii*, Greene.
- 3169 *malvæfolia*, Greene.
- 3170 *Mertensiana*, Bong.
- 3171 *nivalis*, L.
- 3172 var. *tenuis*, Wahl.
- 3173 *nudicaulis*, Don.
- 3174 *occidentalis*, Watson.
- 3175 *oppositifolia*, L.
- 3176 *Parryi*, Gray.
- 3177 *peltata*, Torr.



- 3178 *Pennsylvanica*, L.
 3179 *punctata*, L.
 3180 var. *acutidentata*, Engler.
 3181 var. *nana*, Gray.
 3182 *ranunculifolia*, Hook.
 —3183 *reflexa*, Hook.
 3184 *rivularis*, L.
 3185 var. *hyperborea*, Hook.
 3186 var. *Laurentiana*, Engler. 6,
 3187 *serpyllifolia*, Pursh.
 3188 *sileniflora*, Sternb.
 3189 *stellaris*, L.
 3190 var. *comosa*, Willd.
 3191 *Tolmæi*, T. & G.
 —3192 *tricuspidata*, Retz.
 3193 var. *micrantha*, Sternb.
 3194 *Unalascensis*, Sternb.
 —3195 *Virginiensis*, Michx.
 6, SUKSDORFIA 2096 392,
 —3196 *violacea*, Gray.
 7, SULLIVANTIA 2097 393,
 —3197 *Ohionis*, T. & G.
 3198 *Oregana*, Watson.
 9, TELLIMA 2100 395,
 3199 *affinis*, Boland.
 3200 *Bolanderi*, Boland.
 3201 *Cymbalaria*, Walp.
 —3202 *grandiflora*, R. Br.
 3203 *heterophylla*, Hook. & Arn.
 —3204 *parviflora*, Hook.
 3205 *tenella*, Walp.
 8, TIARELLA 2099 394,
 —3206 *cordifolia*, L.
 —3207 *trifoliata*, L.
 —3208 *unifoliata*, Hook.
 3209 var. *procera*, Gray.
 12, TOLMIEA 2103 398,
 —3210 *Menziesii*, T. & G.
 23, WHIPPLEA 2126 409,
 —3211 *modesta*, Torr.
 3212 *Utahensis*, Watson.
 CRASSULACEÆ.
 3, COTYLEDON 2182 414,
 3213 *cæspitosa*, Haworth.
 3214 *edulis*, Brewer.
 3215 *farinosa*, Benth. & Hook.
 3216 *lanceolata*, Benth. & Hook.
 3217 *laxa*, Benth. & Hook.
 3218 *linearis*, Greene.
 3219 *Lingula*, Watson.
 3220 *Nevadensis*, Watson.
 3221 *Oregonensis*, Watson.
 3222 *Palmeri*, Watson.
 3223 *Peacockii*, Baker.
 3224 *pulverulenta*, Benth. & Hook.
 3225 *Rusbyi*, Greene.
 3226 *strictiflora*, Baker.
 3227 *viscida*, Watson.
 6, DIAMORPHA 2188 417,
 3228 *pusilla*, Nutt.
 1, PENTHORUM 2171 412,
 —3229 *sedoides*, L.
 4, SEDUM 2183 415,
 —3230 *acre*, L.
 3231 *annuum*, Watson.
 3232 *debile*, Watson.
 —3233 *divaricatum*, Watson.
 —3234 *divergens*, Watson.
 —3235 *Douglasii*, Hook.
 3236 *Liebmannianum*, Hemsl.
 3237 *Nevii*, Gray.
 —3238 *obtusatum*, Gray.
 3239 *Oreganum*, Nutt.
 —3240 *pulchellum*, Michx.
 3241 *pumilum*, Benth.
 —3242 *pusillum*, Michx.
 3243 *radiatum*, Watson.
 3244 *reflexum*, L.
 3245 *rhodanthum*, Gray.
 —3246 *Rhodiola*, DC.
 —3247 *spathulifolium*, Hook.
 3248 *stelliforme*, Watson.
 —3249 *stenopetalum*, Pursh.
 —3250 *telephioides*, Michx.
 3251 *Telephium*, L.
 —3252 *ternatum*, Michx.
 3253 *Torreyi*, Don.
 3254 *variegatum*, Watson.
 3255 *villosum*, L.
 —3256 *Wrightii*, Gray.
 5, SEMPERVIVUM 2184 416,
 —3257 *tectorum*, L.
 2, TILLÆA 2173 413,
 3258 *angustifolia*, Nutt.
 3259 var. (?) *Bolanderi*, Watson.
 3260 *Drummondii*, T. & G.
 —3261 *minima*, Miers.
 3262 var. *subsimplex*, Watson.
 3263 *peduncularis*, Smith.
 3264 *simplex*, Nutt.



DROSERACEÆ.

- 2, **DIONÆA** ²¹⁹¹ 419,
 —3265 muscipula, Ellis.
 1, **DROSERA** ²¹⁸⁸ — 418,
 —3266 Anglica, Hudson.
 —3267 brevifolia, Pursh.
 3268 capillaris, Poir.
 —3269 filiformis, Raf.
 —3270 intermedia, Hayne.
 —3271 var. Americana, DC.
 3272 linearis, Goldie.
 —3273 rotundifolia, L.

HAMAMELIDÆÆ.

- 1, **FOTHERGILLA** ²¹⁹⁵ 420,
 —3274 Gardeni, L.
 2, **HAMAMELIS** ²²⁰⁰ 421,
 —3275 Virginiana, L.
 3276 var. parvifolia, Nutt.
 3, **LIQUIDAMBAR** ²²¹⁰ 422,
 —3277 Styrciflua, L.

HALORAGÆÆ.

- 4, **CALLITRICHE** ²²³¹ 426,
 3278 autumnalis, L.
 3279 Bolanderi, Hegelm.
 —3280 var. Austini, Hegelm.
 3281 deflexa, A. Braun.
 —3282 heterophylla, Pursh.
 3283 longipedunculata, Morong.
 3284 marginata, Torr.
 3285 Nuttallii, Torr.
 3286 peploides, Nutt.
 3287 sepulta, Watson.
 3288 stenocarpa, Hegelm.
 —3289 verna, L.

- 2, **HIPPURIS** ²²²⁸ 424

—3290 montana, Ledeb.

3291 tetraphylla, L. f.

—3292 vulgaris, L.

- 3, **MYRIOPHYLLUM** ²²³⁰ 425,

3293 alterniflorum, DC.

—3294 ambiguum, Nutt.

—3295 var. capillaceum, T. & G.

—3296 var. limosum, Torr.

3297 Farwellii, Morong.

—3298 heterophyllum, Michx.

—3299 hippuroides, Nutt.

3300 laxum, Shuttlw.

—3301 scabratum, Michx.

—3302 spicatum, L.

3303 tenellum, Bigel.

—3304 verticillatum, L.

- 1, **PROSERPINACA** ²²²⁷ 423,

—3305 palustris, L.

—3306 pectinacea, Lam.

RHIZOPHORACEÆ.

RHIZOPHORA ²²³² 427

3307 Mangle, L.

COMBRETACEÆ.

- 2, **CONOCARPUS** ²²⁵³ 429,

—3308 erectus, L.

- 3, 3309 var. sericeus, Forst.

LAGUNCULARIA ²²⁵⁹ 430,

3310 racemosa, Gaertn.

- 1, **TERMINALIA** ²²⁴⁹ 428,

3311 Buceras, Benth. & Hook.

—3312 *Catappa*, L.

MYRTACEÆ.

- 2, **CALYPTRANTHES** ²³²⁴ 432

3313 Chytraculia, Swartz.

- 3, **EUGENIA** ²³²⁷ 433,

3314 buxifolia, Willd.

3315 Cabanisiana, Berg.

—3316 dichotoma, DC.

3317 dicrana, Berg.

3318 longipes, Berg.

3319 monticola, DC.

3320 procera, Poir.

- 1, **PSIDIUM** ²³¹⁴ 431,

3321 buxifolium, Nutt.

3322 *Guayava*, L.

MELASTOMACEÆ.

- 1, **RHEXIA** ²⁴⁰¹ 434

—3323 aristosa, Britton.

—3324 ciliosa, Michx.

3325 glabella, Michx.

3326 var. (R. Alifanus, Walt.)

3327 lanceolata, Walt.

—3328 lutea, Walt.

—3329 Mariana, L.

3330 serrulata, Nutt.

3331 stricta, Pursh.

—3332 Virginica, L.

LYTHRACEÆ.

- 2, **AMMANNIA** ²⁴⁸⁸ 436,

3333 auriculata, Willd.

—3334 coccinea, Rottb.

3335 latifolia, L.

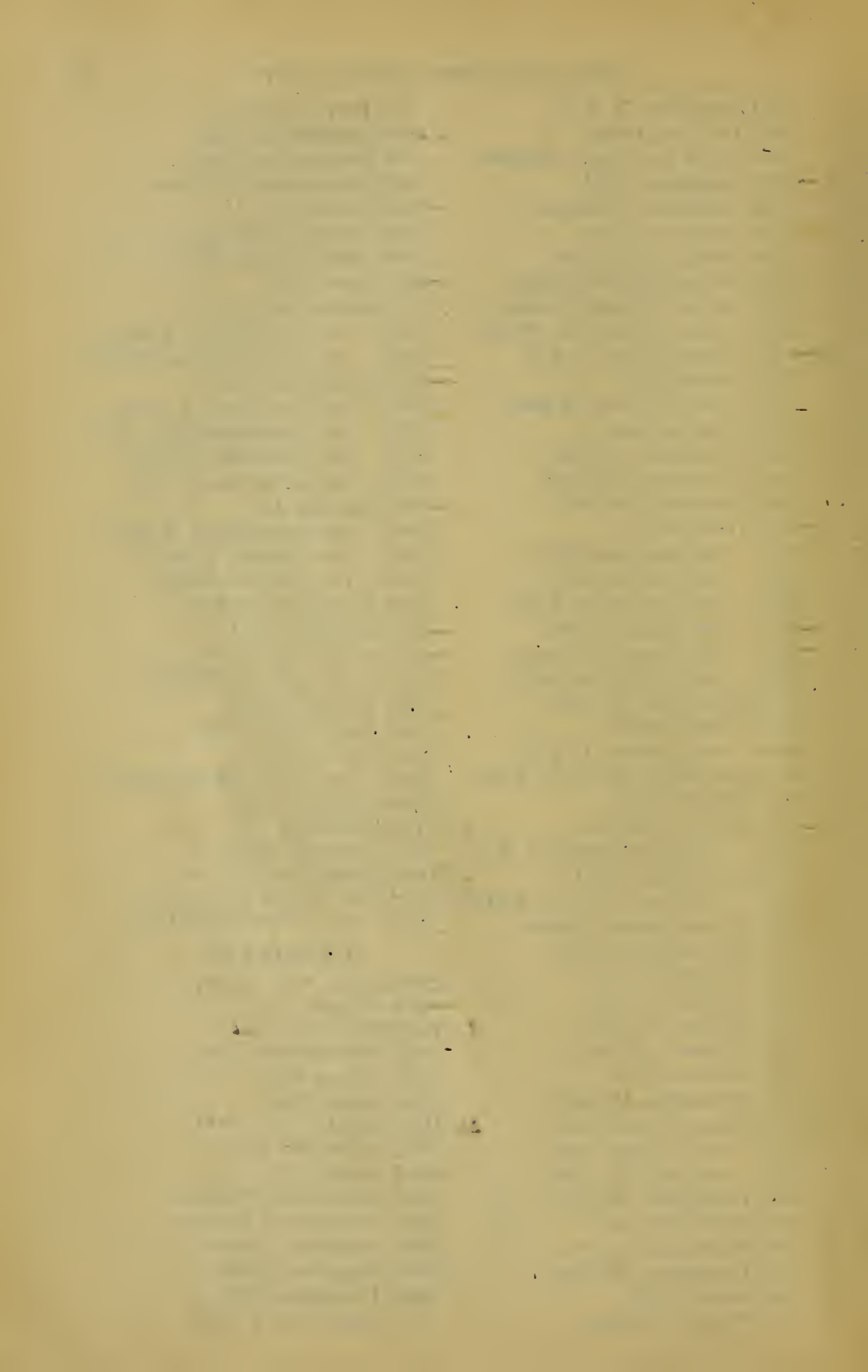
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- 4, CUPHEA ²⁴⁹⁸ 438.
 3336 aspera, Chapm.
 3337 glutinosa, Cham. & Schlecht.
 —3338 viscosissima, Jacq.
 —3339 Wrightii, Gray.
- 8, DECODON ⁽²⁵⁰⁰⁾ 442.
 —3340 verticillatus, Ell.
- 3, DIDIPLIS ²⁴⁹⁰ 437.
 —3341 linearis, Raf.
- 7 HEIMIA ²⁵⁰⁰ 441.
 —3342 salicifolia, HBK.
- 3, LYTHRUM ²⁴⁹⁷ 439.
 3343 adsurgens, Greene.
 —3344 alatum, Pursh.
 3345 var. pumilum, Gray.
 —3346 album, HBK.
 3347 Californicum, T. & G.
 3348 flagellare, Shuttlw.
 —3349 Hyssopifolia, L.
 3350 lanceolatum, Ell.
 —3351 lineare, L.
 3352 ovalifolium, Engelm.
 —3353 *Salicaria*, L.
 3354 Sanfordi, Greene.
 3355 Vulneraria, Ait.
- 6, NESÆA ²⁴⁹⁹ 440
 3356 longipes, Gray.
- 1, ROTALA ²⁴⁹⁷ 435.
 —3357 ramosior, Koehne.
- ONAGRACEÆ.**
- 9, BOISDUVALIA ⁽²⁵²⁸⁾ 457.
 3358 cleistogama, Curran.
 —3359 Douglasii, Spach.
 —3360 glabella, Walp.
 —3361 Torreyi, Watson.
- 15, CIRCÆA ²⁵⁴⁰ 457.
 —3362 alpina, L.
 —3363 Lutetiana, L.
 —3364 Pacifica, Asch. & Mag.
- 5, CLARKIA ²⁵²⁵ 447.
 —3365 elegans, Lindl.
 —3366 pulchella, Pursh.
 —3367 rhomboidea, Dougl.
 3368 Xantiana, Gray.
- 1, EPILOBIUM ²⁵²⁰ 443
 —3369 adenocaulon, Hausskn.
 3370 var. occidentale, Trelease.
 3371 var. (?) perplexans, Trelease.
 —3372 alpinum, L.
 —3373 anagallidifolium, Lam.
 3374 Behringianum, Hausskn.
- 3375 Bongardi, Hausskn.
 3376 boreale, Hausskn.
 3377 brevistylum, Barbey.
 3378 Californicum, Hausskn.
 3379 clavatum, Trelease.
 —3380 coloratum, Muhl.
 3381 Davuricum, Fisch.
 3382 delicatum, Trelease.
 3383 var. tenue, Trelease.
 —3384 Drummondii, Hausskn.
 3385 exaltatum, Drew.
 3386 Fendleri, Hausskn.
 —3387 Franciscanum, Barbey.
 3388 glaberrimum, Barbey.
 3389 var. latifolium, Barbey.
 3390 glandulosum, Lehm.
 —3391 Halleenum, Hausskn. x
 —3392 *hirsutum*, L.
 3393 holosericeum, Trelease.
 —3394 Hornemanni, Reichenb.
 3395 latifolium, L.
 3396 leptocarpum, Hausskn.
 3397 var. Macounii, Trelease.
 —3398 lineare, Muhl.
 3399 var. oliganthum, Trelease.
 —3400 luteum, Pursh.
 —3401 minutum, Lindl.
 3402 var. foliosum, T. & G.
 3403 Novo-Mexicanum, Hausskn.
 3404 obcordatum, Gray.
 —3405 Oregonum, Greene. x
 3406 Oregonense, Hausskn.
 3407 var. gracillimum, Trelease.
 3408 palustre, L.
 —3409 paniculatum, Nutt.
 3410 var. jucundum, Trelease.
 3411 Parishii, Trelease.
 3412 rigidum, Hausskn.
 3413 var. canescens, Trelease.
 3414 saximontanum, Hausskn.
 —3415 spicatum, Lam.
 3416 strictum, Muhl.
 3417 suffruticosum, Nutt.
 3418 ursinum, Parish.
 3419 var. subfalcatum, Trelease.
 —3420 Watsoni, Barbey.
- 11, EUCHARIDIUM ²⁵²⁹ 453.
 3421 Breweri, Gray.
 —3422 concinnum, Fisch. & Mey.

- 7, **EULOBUS** ²⁵²⁷ 449,
 3423 *Californicus*, Nutt.
- 12, **GAURA** ²⁵³⁶ 454,
 3424 *angustifolia*, Michx.
 —3425 *biennis*, L.
 —3426 *coccinea*, Nutt.
 3427 var. *glabra*, T. & G.
 3428 var. *integerrima*, Torr.
 3429 var. *parvifolia*, T. & G.
 3430 *Drummondii*, T. & G.
 3431 *filipes*, Spach.
 3432 var. *major*, T. & G.
 3433 *Lindheimeri*, Eng. & Gray.
 3434 *longiflora*, Spach.
 3435 *macrocarpa*, Rothrock.
 3436 *Nealleyi*, Coulter.
 —3437 *parviflora*, Dougl.
 3438 *sinuata*, Nutt.
 —3439 *suffulta*, Engelm.
 3440 *tripetala*, Cav.
 3441 *villosa*, Torr.
- 6, **GAYOPHYTUM** ²⁵²⁶ 448,
 —3442 *diffusum*, T. & G.
 3443 *pumilum*, Watson.
 —3444 *racemosum*, T. & G.
 —3445 *ramosissimum*, T. & G.
 3446 var. *deflexum*, Hook.
- 10, **GODETIA** (2526) 452,
 3447 *albescens*, Lindl.
 —3448 *amœna*, Lilj.
 3449 *biloba*, Watson.
 3450 *Bottæ*, Spach.
 3451 *epilobioides*, Watson.
 3452 *grandiflora*, Lindl.
 3453 *hispidula*, Watson.
 3454 *lepida*, Lindl.
 3455 var. *Arnottii*, Watson.
 —3456 var. *parviflora*, Watson.
 3457 *micropetala*, Greene.
 3458 *purpurea*, Watson.
 3459 *quadrivulnera*, Spach.
 3460 *Romanzovii*, Spach.
 —3461 *tenella*, Watson.
 3462 *viminea*, Spach.
 3463 var. *intermedia*, Kellogg.
 3464 *Williamsonii*, Watson.
- 14, **HETEROGAURA** ²⁵³⁸ 456,
 3465 *Californica*, Rothrock.
- 3, **JUSSIÆA** ²⁵²² 445,
 —3466 *decurrens*, DC.
- 3467 *erecta*, L.
 3468 *octonervia*, Lam.
 3469 *Peruviana*, L.
 3470 *pilosa*, HBK.
 —3471 *repens*, L.
 3472 var. *Californica*, Watson.
 3473 var. *grandiflora*, Micheli.
- 4, **LUDWIGIA** ²⁵²⁴ 446,
 3474 *alata*, Ell.
 —3475 *alternifolia*, L.
 3476 var. *linearifolia*, Britton.
 3477 *arcuata*, Walt.
 —3478 *capitata*, Michx.
 3479 *Curtissii*, Chapm.
 —3480 *cylindrica*, Ell.
 3481 var. (?) *brachycarpa*, T. & G.
 —3482 *hirtella*, Raf.
 3483 *lanceolata*, Ell.
 3484 *linearis*, Walt.
 3485 var. *puberula*, Eng. & Gr.
 3486 *linifolia*, Poir.
 3487 *microcarpa*, Michx.
 3488 *natans*, Ell.
 —3489 *palustris*, Ell.
 3490 *pilosa*, Walt.
 —3491 *polycarpa*, Short & Peter.
 3492 *spathulata*, T. & G.
 —3493 *sphærocarpa*, Ell.
 3494 *virgata*, Michx.
- 8, **ŒNOTHERA** ²⁵²⁸ 450
 3495 *albicaulis*, Nutt.
 3496 var. *brevifolia*, Engelm.
 3497 var. (?) *decumbens*, Watson.
 3498 var. *runcinata*, Engelm.
 3499 *alyssoides*, Hook. & Arn.
 3500 var. *minutiflora*, Watson.
 3501 var. *villosa*, Watson.
 —3502 *ambigua*, Watson.
 —3503 *andina*, Nutt.
 —3504 *biennis*, L.
 3505 var. *canescens*, T. & G.
 3506 var. *cruciata*, T. & G.
 —3507 var. *grandiflora*, Lindl.
 —3508 var. *hirsutissima*, Gray.
 3509 var. *muricata*, Lindl.
 3510 *bistorta*, Nutt.
 —3511 var. (?) *Veatchiana*, Hook.
 3512 *Boothii*, Dougl.
 3513 *brachycarpa*, Gray.

- 3514 *breviflora*, T. & G.
 3515 *brevipes*, Gray.
 3516 var. *parviflora*, Watson.
 —3517 *cæspitosa*, Nutt.
 3518 *Californica*, Watson.
 3519 *canescens*, Torr.
 3520 *cardiophylla*, Torr.
 3521 *chamænerioides*, Gray.
 3522 *cheiranthifolia*, Hornem.
 3523 var. *suffruticosa*, Watson.
 —3524 *coronopifolia*, T. & G.
 3525 *dentata*, Cav.
 3526 var. *cruciata*, Watson.
 3527 *dissecta*, Gray.
 3528 *divaricata*, Greene.
 3529 *Drummondii*, Hook.
 3530 *Fremonti*, Watson.
 —3531 *fruticosa*, L.
 3532 var. *ambigua*, Nutt.
 3533 var. *hirsuta*, Nutt.
 3534 var. *humifusa*, Allen.
 —3535 var. *incana*, Hook.
 —3536 var. *linearis*, Watson.
 3537 var. *phyllopus*, Hook.
 3538 *gauræflora*, T. & G.
 3539 *glauca*, Michx.
 3540 var. *Fraseri*, T. & G.
 3541 *graciliflora*, Hook. & Arn.
 3542 *Greggii*, Gray.
 —3543 *Hartwegi*, Benth.
 3544 var. *lavandulæfolia*, Wats.
 3545 *heterantha*, Nutt.
 3546 var. (?) *taraxacifolia*, Watson.
 3547 *heterochroma*, Watson.
 3548 *heterophylla*, Spach.
 3549 *Hilgardi*, Greene.
 3550 *humifusa*, Nutt.
 3551 *Jamesii*, T. & G.
 3552 *Johnsoni*, Watson.
 3553 *linifolia*, Nutt.
 —3554 *micrantha*, Hornem.
 —3555 *Missouriensis*, Sims.
 3556 var. *incana*, Gray.
 3557 var. *latifolia*, Gray.
 3558 *multijuga*, Watson.
 3559 *nitida*, Greene.
 3560 *Nuttallii*, T. & G.
 3561 *Oakesiana*, Robbins.
 3562 *ovata*, Nutt.
 3563 *Palmeri*, Watson.
 3564 *Parryi*, Watson.
 —3565 *pinnatifida*, Nutt.
 3566 *primiveris*, Gray.
 3567 *pterosperma*, Watson.
 —3568 *pumila*, L.
 3569 *refracta*, Watson.
 —3570 *rhombipetala*, Nutt.
 —3571 *rosea*, Ait.
 3572 *scapoidea*, Nutt.
 3573 var. *aurantiaca*, Watson.
 3574 var. *purpurascens*, Watson.
 —3575 *serrulata*, Nutt.
 3576 var. *Douglasii*, T. & G.
 3577 var. *Drummondii*, T. & G.
 3578 var. *pinifolia*, Engelm.
 3579 var. *spinulosa*, T. & G.
 —3580 *sinuata*, L.
 3581 var. *grandiflora*, Watson.
 3582 var. *hirsuta*, T. & G.
 3583 var. *minima*, Nutt.
 3584 *Spachiana*, T. & G.
 —3585 *speciosa*, Nutt.
 —3586 *strigulosa*, T. & G.
 3587 var. *pubens*, Watson.
 3588 *tetraptera*, Cav.
 3589 *trichocalyx*, Nutt.
 3590 *triloba*, Nutt.
 3591 var. (?) *parviflora*, Watson.
 3592 *tubicula*, Gray.
 13, **STENOSIPHON** ²⁵³⁷ 4537
 3593 *virgatus*, Spach.
 2, **ZAUSCHNERIA** ²⁵²¹ 4444,
 —3594 *Californica*, Presl.
 3595 var. *microphylla*, Gray.
- LOASACEÆ.**
- 1 **CEVALLIA** ²⁵⁶⁴ 458,
 —3596 *sinuata*, Lag.
 3, **EUCNIDE** ⁽²⁵⁷¹⁾ 462
 3597 *bartonioides*, Zucc.
 —3598 *lobata*, Gray.
 3599 *urens*, Parry.
 4, **MENTZELIA** ²⁵⁷¹ 461
 3600 *albicaulis*, Dougl.
 —3601 *aspera*, L.
 3602 *Brandegei*, Watson.
 3603 *chrysantha*, Engelm.
 3604 *congesta*, T. & G.
 —3605 *dispersa*, Watson.
 3606 *Floridana*, Nutt.
 3607 *gracilentata*, T. & G.



- 3608 *hispidula*, Willd.
 3609 *involuta*, Watson.
 —3610 *laevicaulis*, T. & G.
 3611 *Lindleyi*, T. & G.
 3612 *micrantha*, T. & G.
 —3613 *multiflora*, Gray.
 3614 *nuda*, T. & G.
 —3615 *oligosperma*, Nutt.
 —3616 *ornata*, T. & G.
 3617 *pumila*, T. & G.
 3618 *Torreyi*, Gray.
 3619 *tricuspis*, Gray.
 —3620 *Wrightii*, Gray.
 2, PETALONYX ²⁵⁶⁵ 459,
 3621 *nitidus*, Watson.
 3622 *Thurberi*, Gray.
 3, SYMPETALEIA ²⁵⁶⁶ 460,
 3623 *aurea*, Gray.

TURNERACEÆ.

- 1, PIRIQUETA ²⁵⁷⁶ 463,
 3624 *fulva*, Chapm.
 2, TURNERA ²⁵⁸¹ 464,
 3625 *diffusa*, Willd., var. *aphro-*
disiaca, Urb.

PASSIFLORACEÆ.

- 2, CARICA ²⁶⁰⁵ 466,
 3626 *Papaya*, L.
 1, PASSIFLORA ²⁵⁸⁴ 465,
 3627 *affinis*, Engelm.
 —3628 *fetida*, L.
 3629 *inamœna*, Gray.
 —3630 *incarnata*, L.
 —3631 *lutea*, L.
 3632 *Mexicana*, Juss.
 3633 *multiflora*, L.
 3634 *suberosa*, L.
 3635 var. *angustifolia*, Masters.
 3636 var. *pallida*, Masters.
 3637 *tenuiloba*, Engelm.

CUCURBITACEÆ.

- 6, APODANTHERA ²⁶⁴⁸ 473,
 3638 *undulata*, Gray.

BRANDEGEA

- 3639 *Bigelovii*, Cognx.
 3640 *parviflora*, Watson *in herb.*

- 9, CAYAPONIA ²⁶⁷³ 476,
 3641 *Boykinii*, Cognx.

- 4, CITRULLUS ²⁶³⁴ 471,
 3642 *vulgaris*, Schrad.

- 3, CUCUMIS ²⁶³³ 470,
 3643 *Anguria*, L.
 3644 *Melo*, L., var. *Texanus*, Naud.
 5, CUCURBITA ²⁶⁴⁶ 472,
 3645 *Californica*, Torr.
 3646 *digitata*, Gray.
 3647 *foetidissima*, HBK.
 3648 *palmata*, Watson.
 3649 *Pepo*, L.
 3650 *verrucosa*, L.

- 13, CYCLANTHERA ²⁶⁷⁶ 480,
 —3651 *dissecta*, Arn.

- 10, ECHINOCYSTIS ²⁶⁷⁴ 477,
 —3652 *lobata*, T. & G.

- 11, ECHINOPEPON ⁽²⁶⁷⁴⁾ 478,
 3653 *horridus*, Naud.

- 3654 *Wrightii*, Watson.

- 1, LAGENARIA ²⁶²¹ 467,
 3655 *vulgaris*, Ser.

- 3, LUFFA ²⁶²⁸ 469,
 3656 *acutangula*, Roxb.

- 8, MAXIMOWICZIA ²⁶⁶⁶ 475,
 —3657 *Lindheimeri*, Cognx.

- 3658 *tripartita*, Cognx.

- 3659 var. *tenuisecta*, Watson.

- 12, MEGARRHIZA ⁽²⁶⁷⁴⁾ 479,
 —3660 *Californica*, Torr.

- 3661 *exilis*, Greene.

- 3662 *Gilensis*, Greene.

- 3663 *Marah*, Watson.

- 3664 *macrocarpa*, Rattan.

- 3665 *muricata*, Watson.

- 3666 *Oregana*, Torr.

- 7, MELOTHRIA ²⁶⁵¹ 474,
 3667 *grandifolia*, T. & G.

- 3668 *pendula*, L.

- 2, MOMORDICA ²⁶²⁷ 468,
 3669 *Balsamina*, L.

- 3670 *Charantia*, L.

- 14, SICYOS ²⁶⁷⁸ 481,
 —3671 *angulatus*, L.

- 3672 *Deppei*, Don.

- 3673 *laciniatus*, L., var. *subin-*
tegra, Cognx.

- 15, SICYOSPERMA ²⁶⁷⁹ 482,
 3674 *gracile*, Gray.

DATISCACEÆ.

- 1, DATISCA ²⁶⁹⁸ 483,
 —3675 *glomerata*, Benth. & Hook.

CACTACEÆ.

- 2, ANHALONIUM ⁽²⁷⁰²⁾ 485,
 3676 *fissuratum*, Engelm.

CHAPTER I
 THE DISCOVERY OF AMERICA
 In the year 1492, Christopher Columbus, an Italian navigator, sailed from Spain in search of a westward route to the Indies. He discovered the continent of America on October 12, 1492. Columbus's discovery opened the way for European exploration and settlement of the Americas.

CHAPTER II
 THE EARLY YEARS OF THE COLONIES
 The first English colony in America was established at Jamestown in 1607. The Pilgrims arrived at Plymouth in 1620. The Massachusetts Bay Colony was founded in 1630. The colonies grew and developed, but they remained dependent on England for many things.

CHAPTER III
 THE STRUGGLE FOR INDEPENDENCE
 The colonies began to demand more rights and self-government. They fought the American Revolutionary War from 1775 to 1783. The war ended with the signing of the Declaration of Independence in 1776 and the Treaty of Paris in 1783.

CHAPTER IV
 THE CONSTITUTION AND THE UNION
 The framers of the Constitution met in 1787 to create a new government for the United States. The Constitution was signed in 1787 and went into effect in 1789. It established the federal government and the system of checks and balances.

CHAPTER V
 THE WESTERN EXPANSION
 The United States expanded westward through the Louisiana Purchase in 1803 and the Texas Annexation in 1845. The westward movement led to the discovery of gold in California in 1848 and the settlement of the West.

CHAPTER VI
 THE CIVIL WAR
 The Civil War was fought from 1861 to 1865. It was a struggle over the issue of slavery. The Union won the war, and slavery was abolished. The war led to the Reconstruction period and the passage of the Reconstruction Amendments.

CHAPTER VII
 THE RECONSTRUCTION PERIOD
 Reconstruction was the period from 1865 to 1877. It was a time of rebuilding the South and integrating African Americans into society. The Reconstruction Amendments were passed, and the Freedmen's Bureau was established.

CHAPTER VIII
 THE GILDED AGE
 The Gilded Age was the period from 1870 to 1900. It was a time of rapid industrialization and the rise of big business. The Gilded Age was also a time of social reform and the Progressive Movement.

CHAPTER IX
 THE PROGRESSIVE MOVEMENT
 The Progressive Movement was a social reform movement that began in the 1890s. It sought to address the problems of the Gilded Age, such as poverty, corruption, and social inequality. Progressives pushed for reforms in government, education, and social welfare.

CHAPTER X
 THE WORLD WAR PERIOD
 The World War period includes World War I (1914-1918) and World War II (1939-1945). The United States entered World War I in 1917 and World War II in 1941. The wars led to significant changes in American society and the world.

CHAPTER XI
 THE COLD WAR PERIOD
 The Cold War period was the period from 1945 to 1991. It was a time of tension between the United States and the Soviet Union. The Cold War led to the development of nuclear weapons and the space race.

CHAPTER XII
 THE MODERN PERIOD
 The Modern Period includes the years from 1991 to the present. It is a time of rapid technological change and globalization. The United States has played a leading role in the world during this period.

- 3677 Williamsii, Engelm.
4, CEREUS ²⁷⁰⁸ *487,*
 3678 Berlandieri, Engelm.
 3679 cespitosus, Engelm.
 3680 var. castaneus, Engelm.
 3681 chloranthus, Engelm.
 3682 conoideus, Bigel.
 3683 dasyacanthus, Engelm.
 3684 dubius, Engelm.
 3385 Emoryi, Engelm.
 3686 Engelmanni, Parry.
 3687 var. chrysocentrus, E. & B.
 3688 var. variegatus, E. & B.
 3689 enneacanthus, Engelm.
 3690 Fendleri, Engelm.
 3691 giganteus, Engelm.
 3692 gonacanthus, Eng. & Big.
 3693 Greggii, Engelm.
 3694 var. transmontanus, Eng.
 3695 hexaedrus, Eng. & Big.
 3696 longisetus, Engelm.
 3697 Mohavensis, Eng. & Big.
 3698 var. (?) Zuniensis, E. & B.
 3699 *monoclonos, DC.?*
 3700 paucispinus, Engelm.
 3701 pectinatus, Eng., var. (?) armatus, Poselger.
 3702 var. (?) rigidissimus, Engelm.
 3703 phoeniceus, Engelm.
 3704 polyacanthus, Engelm.
 3705 princeps, Hort. Wurtzb.
 3706 procumbens, Engelm.
 3707 Røtteri, Engelm.
 3708 rufispinus, Engelm.
 3709 Schottii, Engelm.
 3710 stramineus, Engelm.
 3711 Thurberi, Engelm.
 3712 *triangularis, Haworth?*
 3713 triglochidiatus, Engelm.
 3714 tuberosus, Poselger.
 3715 viridiflorus, Engelm.
 3716 var. cylindricus, Engelm.
- 3, ECHINOCACTUS** ²⁷⁰⁵ *486,*
 3717 bicolor, Galeotti, v. Schottii, Engelm.
 3718 brevihamatus, Engelm.
 3719 cylindraceus, Engelm.
 3720 Emoryi, Engelm.
 3721 horizonthalonius, Lemaire.
 3722 var. centrispinus, Engelm.
- 3723 intertextus, Engelm.
 3724 var. dasyacanthus, Engelm.
 3725 Johnsoni, Parry.
 3726 longihamatus, Galeotti.
 3727 var. brevispinus, Engelm.
 3728 var. gracilispinus, Engelm.
 3729 papyracanthus, Engelm.
 3730 Parryi, Engelm.
 3731 polyancistrus, Eng. & Big.
 3732 polycephalus, Eng. & Big.
 3733 pubispinus, Engelm.
 3734 Scheerii, Salm.
 3735 setispinus, Engelm.
 3736 var. setaceus, Engelm.
 —3737 Simpsoni, Engelm.
 3738 var. minor, Engelm.
 3739 sinuatus, Dietr.
 3740 Texensis, Hoepf.
 3741 uncinatus, Hoepf.
 3742 var. Wrightii, Engelm.
 3743 viridescens, Nutt.
 3744 Whipplei, Eng. & Big.
 3745 var. spinosior, Engelm.
 3746 Wislizeni, Engelm.
 3747 var. Lecontei, Engelm.
- MAMILLARIA** ²⁷⁰² *484,*
 3748 chlorantha, Engelm.
 3749 dasyacantha, Engelm.
 3750 deserti, Engelm.
 3751 Echinus, Engelm.
 3752 fasciculata, Engelm.
 3753 Goodridgii, Scheer.
 3754 Grahami, Engelm.
 3755 gummifera, Engelm.
 3756 Heyderi, Muhlenpf.
 3757 var. hemisphaerica, Engelm.
 3758 lasiacantha, Engelm.
 3759 macromeris, Engelm.
 3760 meiacantha, Engelm.
 3761 micromeris, Engelm.
 3762 var. Greggii, Engelm.
 3763 Missouriensis, Sweet.
 3764 var. caespitosa, Watson.
 3765 var. robustior, Watson.
 3766 phellosperma, Engelm.
 3767 Pottsii, Scheer.
 3768 pusilla, DC.
 3769 var. Texana, Engelm.
 3770 radians, DC.
 3771 robustispina, Schott.

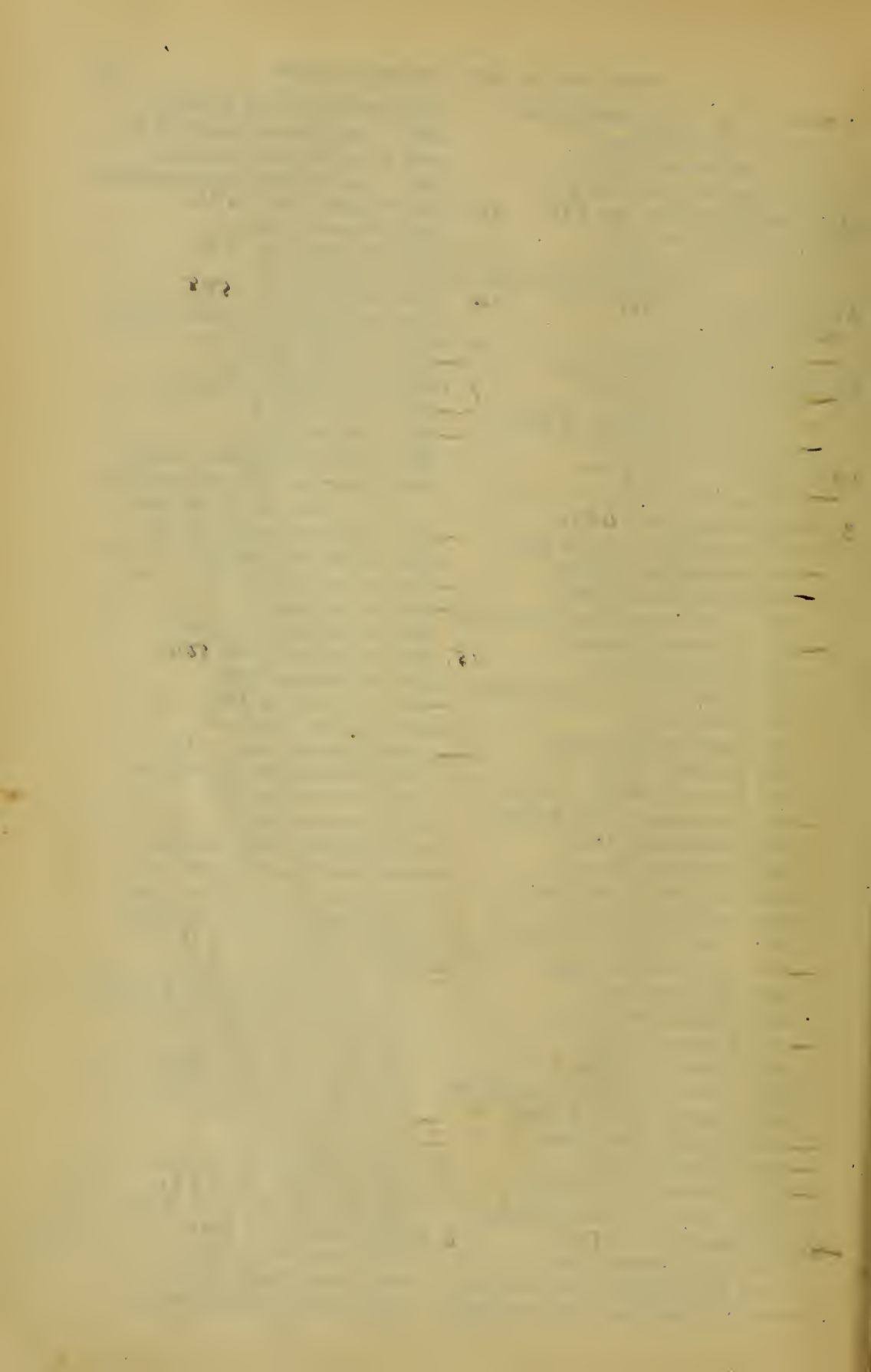
- 3772 *Scheerii*, Muhlenpf.
 3773 var. (?) *valida*, Engelm.
 3774 *scolymoides*, Scheidw.
 3775 *sphærica*, Dietr.
 3776 *strobiliformis*, Scheer.
 3777 *vivipara*, Haworth.
 3778 var. *radiosa*, Engelm.
 3779 *Wrightii*, Engelm.
5. **OPUNTIA** ²⁷¹⁴ 488,
 3780 *acanthocarpa*, Eng. & Big.
 3781 *angustata*, Eng. & Big.
 3782 *arborescens*, Engelm.
 3783 *arbuscula*, Engelm.
 3784 *arenaria*, Engelm.
 3785 *basilaris*, Eng. & Big.
 3786 *Bernardina*, Engelm.
 3787 *Bigelovii*, Engelm.
 3788 *Camanchica*, Eng. & Big.
 3789 *chlorotica*, Eng. & Big.
 3790 *clavata*, Engelm.
 3791 *Davisii*, Eng. & Big.
 3792 *echinocarpa*, Eng. & Big.
 3793 var. *major*, Engelm.
 3794 *Emoryi*, Engelm.
 3795 *Engelmanni*, Salm.
 3796 var. *cyclodes*, Eng. & Big.
 3797 var. (?) *littoralis*, Engelm.
 3798 var. *occidentalis*, Engelm.
 3799 *Ficus-Indica*, Mill.
 3800 *filipendula*, Engelm.
 3801 *fragilis*, Haworth.
 3802 *fulgida*, Engelm.
 3803 *fusco-atra*, Engelm.
 3804 *Grahami*, Engelm.
 3805 *hystricina*, Eng. & Big.
 3806 *Kleinia*, DC.
 3807 *leptocaulis*, DC.
 3808 var. *brevispina*, Watson.
 3809 var. *vaginata*, Watson.
 3810 *macrocentra*, Engelm.
 3811 *mamillata*, Schott.
 — 3812 *Missouriensis*, DC.
 3813 var. *albispina*, Engelm.
 3814 var. *microsperma*, Engelm.
 3815 var. *platycarpa*, Engelm.
 3816 var. *trichophora*, Engelm.
 3817 *Mohavensis*, Eng. & Big.
 3818 *Parryi*, Engelm.
 3819 *Pes-Corvi*, LeConte.
- 3820 *phæacantha*, Engelm.
 3821 var. *major*, Eng. & Big.
 3822 *procumbens*, Eng. & Big.
 3823 *prolifera*, Engelm.
 3824 *pulchella*, Engelm.
 — 3825 *Rafinesquii*, Engelm.
 3826 var. (?) *cymochila*, E. & B.
 3827 var. (?) *fusiformis*, E. & B.
 3828 var. (?) *grandiflora*, Engelm.
 3829 var. (?) *macrorhiza*, Engelm.
 3830 var. *microsperma*, Engelm.
 3831 var. *minor*, Engelm.
 3832 var. (?) *stenochila*, E. & B.
 3833 *rufida*, Engelm.
 3834 *rutila*, Nutt.
 3835 *Schottii*, Engelm.
 3836 *serpentina*, Engelm.
 3837 *sphærocarpa*, Eng. & Big.
 3838 var. (?) *Utahensis*, Engelm.
 3839 *Strigil*, Engelm.
 3840 *tenuispina*, Engelm.
 3841 *tessellata*, Engelm.
 3842 *tortispina*, Eng. & Big.
 3843 *tuna*, Mill.
 3844 *versicolor*, Engelm.
 3845 *vulgaris*, Mill.
 3846 *Whipplei*, Eng. & Big.
 3847 var. *spinosior*, Eng. & Big.
- FICOIDEÆ.**
- 4, **CYPSELEA** ²⁷²⁵ 492,
 3848 *humifusa*, Turpin.
- 6, **GLINUS** ²⁷³¹ 494,
 3849 *Cambessidesii*, Fenzl.
- 1, **MESEMBRIANTHEMUM** ²⁷¹⁶ 489,
 3850 *æquilaterale*, Haworth.
 3851 *crystallinum*, L.
 3852 *nodiflorum*, Haworth.
- 5, **MOLLUGO** ²⁷³⁰ 493,
 3853 *Cerviana*, Seringe.
 — 3854 *verticillata*, L.
 3855 var. *scrobiculata*, Rohrb.
- 7, **SESUVIUM** ²⁷²³ 490
 3856 *pentandrum*, Ell.
 3857 *Portulacastrum*, L.
 3858 var. *subsessile*, Gray.
- 3, **TRIANTHEMA** ²⁷²⁴ 491,
 3859 *monogyna*, L.

The first part of the book is devoted to a general history of the United States from its discovery to the present time. It is divided into three volumes, each of which contains a complete and accurate account of the events of the period. The second part of the book is devoted to a detailed history of the United States from its discovery to the present time. It is divided into three volumes, each of which contains a complete and accurate account of the events of the period. The third part of the book is devoted to a detailed history of the United States from its discovery to the present time. It is divided into three volumes, each of which contains a complete and accurate account of the events of the period.

UMBELLIFERÆ.

- 24 **ÆGOPODIUM** ²⁸¹³ 518,
—3860 *Podagraria*, L.
- 40 **ÆTHUSA** ²⁸⁵⁸ 534
—3861 *Cynapium*, L.
- 13 **ALETES** ^{2799 2} 507,
3862 *acaulis*, Coulter & Rose.
- 181 **AMMI** ²⁸⁰³ 512
3863 *majus*, L.
- 30 **AMMOSELINUM** ²⁸²⁶ 524,
3864 *Butleri*, Coult. & Rose.
3865 *Popei*, T. & G.
- 47 **ANGELICA** ²⁸⁸¹ 541,
3866 *arguta*, Nutt.
—3867 *atropurpurea*, L.
—3868 *Breweri*, Gray.
—3869 *Canbyi*, Coult. & Rose.
3870 *Curtisii*, Buckl.
3871 *Dawsoni*, Watson.
3872 *dentata*, Coult. & Rose.
3873 *genuflexa*, Nutt.
3874 *Hendersoni*, Coult. & Rose.
—3875 *hirsuta*, Muhl.
3876 *leporina*, Watson.
3877 *lineariloba*, Gray.
3878 *lucida*, L. ?
3879 *Lyallii*, Watson.
3880 *pinnata*, Watson.
3881 *tomentosa*, Watson.
3882 *verticillata*, Hook. ?
3883 *Wheeleri*, Watson.
- 32 **ANTHRISCUS** ²⁸²⁹ 526,
3884 *Cerefolium*, Hoffm.
3885 *sylvestris*, Hoffm.
3886 *vulgaris*, Pres.
- 16 **APIASTRUM** ²⁸⁰⁰ 570
—3887 *angustifolium*, Nutt.
- 12 **APIUM** ²⁷⁹⁹ 506,
—3888 *graveolens*, L.
—3889 *leptophyllum*, F. Muell.
3890 *nodiflorum*, Benth. & Hook.
- 23 **BERULA** ⁽²⁸¹²⁾ 517,
—3891 *angustifolia*, Koch.
- 59 **BIFORA** ²⁹⁰¹ 553,
3892 *Americana*, Benth. & Hook.
- 2 **BOWLESIA** ²⁷⁵¹ 496,
—3893 *lobata*, Ruiz & Pav.
- 11 **BUPLEURUM** ²⁷⁹² 505,
3894 *Americanum*, Coult. & Rose.
—3895 *rotundifolium*, L.
- 19 **CARUM** ²⁸⁰⁶ 513
—3896 *Carui*, L.
- 3897 *Gairdneri*, Benth. & Hook.
3898 *var. latifolium*, Gray.
—3899 *Kelloggii*, Gray.
3900 *Lemmoni*, Coult. & Rose.
3901 *Oreganum*, Watson.
3902 *Petroselinum*, Benth.
- 62 **CAUCALIS** ²⁹⁰⁸ 556,
3903 *Anthriscus*, Huds.
—3904 *microcarpa*, Hook. & Arn.
3905 *nodosa*, Huds.
- 29 **CHÆROPHYLLUM** ²⁸²⁵ 523,
—3906 *procumbens*, Crantz.
3907 *var. dasycarpum*, C. & R.
3908 *var. Shortii*, T. & G.
3909 *var. Tainturieri*, C. & R.
- 17 **CICUTA** ²⁸⁰² 571,
3910 *Bolanderi*, Watson.
—3911 *bulbifera*, L.
3912 *Californica*, Gray.
—3913 *maculata*, L. X
3914 *v. angustifolia*, Wats. in herb.
3915 *occidentalis*, Greene.
3916 *purpurata*, Greene.
3917 *vagans*, Greene.
- 48 **CŒLOPLEURUM** ⁽²⁸⁸²⁾ 542,
3918 *Gmelini*, Ledeb.
3919 *maritimum*, Coult. & Rose.
- 56 **COLOPTERA** ²⁸⁹⁰ 530,
3920 *Jonesii*, Coult. & Rose.
3921 *Newberryi*, Coult. & Rose.
3922 *Parryi*, Coult. & Rose.
- 43 **CONIOSELINUM** ⁽²⁸⁷¹⁾ 537,
3923 *Canadense*, T. & G.
- 57 **CONIUM** ²⁷⁷⁶ 499,
—3924 *maculatum*, L.
- 58 **CORIANDRUM** ²⁹⁰⁰ 552,
3925 *sativum*, L.
- 36 **CRANTZIA** ²⁸⁵⁴ 530,
—3926 *lineata*, Nutt.
- 27 **CRYPTOTÆNIA** ²⁸¹⁸ 521,
—3927 *Canadensis*, DC.
- 41 **CYMOPTERUS** ²⁸⁷⁰ 535,
3928 *campestris*, T. & G.
3929 *cinerarius*, Gray.
3930 *corrugatus*, Jones.
—3931 *Fendleri*, Gray.
3932 *glaucus*, Nutt.
3933 *globosus*, Watson.
3934 *glomeratus*, Raf.
3935 *Jonesii*, Coult. & Rose.
3936 *longipes*, Watson.
—3937 *montanus*, T. & G.

Year	Month	Day	Event	Page
1880	Jan	1
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- ~~35~~, **CENANTHE** ²⁸⁵³ 529,
 4022 Californica, Watson.
 4023 sarmentosa, Presl.
 44, **OREOXIS** ²⁸⁷¹ 538,
 4024 humilis, Raf.
 9 **OROGENIA** ²⁷⁸⁹ 503
 4025 fusiformis, Watson.
 4026 var. Leibergi, Coult. & Rose.
 4027 linearifolia, Watson.
 28, **OSMORHIZA** ²⁸²² 522,
 4028 ambigua, Coult. & Rose.
 4029 brachypoda, Torr.
~~4030~~ brevistylis, DC.
~~4031~~ longistylis, DC.
~~4032~~ nuda, Torr.
~~4033~~ occidentalis, Torr.
 4034 var. Bolanderi, C. & R.
 51, **PASTINACA** (2886) 545,
~~4035~~ sativa, L.
 50 **PEUCEDANUM** ²⁸⁸⁶ 544,
~~4036~~ ambiguum, Nutt.
 4037 var. leptocarpum, C. & R.
 4038 Austinæ, Coult. & Rose.
 4039 bicolor, Watson.
 4040 Brandegei, Coult. & Rose.
 4041 Canbyi, Coult. & Rose.
 4042 caruifolium, T. & G.
 4043 circumdatum, Watson.
 4044 Cous, Watson.
 4045 crittatum, Coult. & Rose.
 4046 Cusickii, Watson.
 4047 dasycarpum, T. & G.
 4048 Donnellii, Coult. & Rose.
 4049 eurycarpum, Coult. & Rose.
 4050 Euryptera, Gray.
 4051 farinosum, Geyer.
~~4052~~ fœniculaceum, Nutt.
~~4053~~ Geyeri, Watson.
 4054 graveolens, Benth. & Hook.
~~4055~~ Grayi, Coult. & Rose.
 4056 Hallii, Watson.
 4057 Hasei, Coult. & Rose.
 4058 Hendersoni, Coult. & Rose.
 4059 Howellii, Watson.
 4060 Kingii, Watson.
 4061 var. alpinum, C. & R.
~~4062~~ lævigatum, Nutt.
 4063 leiocarpum, Nutt.
 4064 Lemmoni, Coult. & Rose.
~~4065~~ macrocarpum, Nutt.
~~4066~~ Martindalei, Coult. & Rose.
 4067 var. angustatum, C. & R.
 4068 microcarpum, Howell.
 4069 Mohavense, Coult. & Rose.
 4070 Nevadense, Watson.
~~4071~~ nudicaule, Nutt.
 4072 Nuttallii, Watson.
 4073 Oreganum, Coult. & Rose.
 4074 Parishii, Coult. & Rose.
 4075 Parryi, Watson.
 4076 parvifolium, T. & G.
 4077 Plummeræ, Coult. & Rose.
~~4078~~ Sandbergii, Coult. & Rose.
 4079 simplex, Nutt.
 4080 Suksdorfii, Watson.
 4081 Torreyi, Coult. & Rose.
 4082 tomentosum, Benth.
 4083 triternatum, Nutt.
 4084 var. alatum, Coult. & Rose.
 4085 var. brevifolium, C. & R.
~~4086~~ var. macrocarpum, C. & R.
~~4087~~ utriculatum, Nutt. *Robust seed*
 4088 Vaseyi, Coult. & Rose.
 4089 villosum, Nutt.
 4090 Watsoni, Coult. & Rose.
 34 **PHELLOPTERIS** ²⁸⁴⁹ 528,
 4091 littoralis, Schmidt.
 25, **PIMPINELLA** ²⁸¹⁴ 519,
 4092 apiodora, Gray.
 4093 var. nudicaulis, Gray.
~~4094~~ integerrima, Benth. & Hook.
~~4095~~ Saxifraga, L. (var. major) Koch.
 26, **PODISTERA** ²⁸¹⁵ 520,
 4096 Nevadensis, Watson.
 57, **POLYTÆNIA** ²⁸⁹⁰ 557,
~~4097~~ Nuttallii, DC.
 52, **PSEUDOCYMOPTERIS** ²⁸⁸⁶ 546,
 4098 anisatus, Coult. & Rose.
 4099 bipinnatus, Coult. & Rose.
 4100 montanus, Coult. & Rose.
 4101 var. purpureus, C. & R.
 4102 var. tenuifolius, C. & R.
 4 **SANICULA** ²⁷⁶³ 498,
 4103 arctopoides, Hook. & Arn.
 4104 bipinnata, Hook. & Arn.
 4105 bipinnatifida, Dougl.
 4106 Howellii, Coult. & Rose.
~~4107~~ laciniata, Hook. & Arn.
 4108 maritima, Kellogg.

- 4109 *Marylandica*, L.
 —4110 var. *Canadensis*, Torr.
 —4111 *Menziesii*, Hook. & Arn.
 4112 *Nevadensis*, Watson.
 —4113 *tuberosa*, Torr.

31 SCANDIX 2828 525

- 4114 *Pecten*, L.

46 SELINUM 2876 540

- 4115 *Benthami*, Watson.
 4116 *Dawsoni*, Coult. & Rose.
 —4117 *capitellatum*, Benth. & Hook.
 4118 *Grayi*, Coult. & Rose.
 4119 *Hookeri*, Watson.
 4120 *Kingii*, Watson.
 4121 *Pacificum*, Watson.

22 SIUM 2812 516

- 4122 *Carsonii*, Durand.
 —4123 *cicutæfolium*, Gmel.
 4124 *heterophyllum*, Greene.

20 TÆNIOPLEURUM 2806 514

- 4125 *Howellii*, Coult. & Rose.

45 THASPIUM 2875 539

- 4126 *aureum*, Nutt.
 —4127 var. *atropurpureum*, C. & R.
 —4128 var. *involutratum*, C. & R.
 —4129 var. *trifoliatum*, C. & R.
 —4130 *barbinode*, Nutt.
 4131 var. *angustifolium*, C. & R.
 4132 *pinnatifidum*, Gray.

53 TIEDEMANNIA (2886) 547

- 4133 *Fendleri*, Coult. & Rose.
 —4134 *rigida*, Coult. & Rose.
 —4135 var. *ambigua*, C. & R.
 4136 *teretifolia*, DC.
 4137 *ternata*, Coult. & Rose.

60 TREPOCARPUS 2903 554

- 4138 *Æthusæ*, Nutt.

71 VELÆA (2782) 501

- 4139 *arguta*, Coult. & Rose.
 4140 var. *ternata*, Coult. & Rose.
 4141 *Hartwegi*, Coult. & Rose.
 4142 *Howellii*, Coult. & Rose.
 4143 *Kelloggii*, Coult. & Rose.
 4144 *Parishii*, Coult. & Rose.
 4145 *vestita*, Coult. & Rose.

21 ZIZIA (2806) 515

- 4146 *aurea*, Koch.
 —4147 var. *Bebbii*, Coult. & Rose.
 —4148 *cordata*, DC.

ARALIACEÆ.

1 ARALIA 2923 557

- 4149 *Californica*, Watson.
 —4150 *hispida*, Vent.
 4151 *humilis*, Cav.
 —4152 *nudicaulis*, L.
 —4153 *quinquefolia*, Dec. & Planch.
 —4154 *racemosa*, L.
 —4155 *spinosa*, L.
 —4156 *trifolia*, Decsne. & Planch.

2 FATSIA 2940 558

- 4157 *horrida*, Benth. & Hook.

3 HEDERA 2963 559

- 4158 *Helix*, L.

CORNACEÆ.

1 CORNUS 2974 560

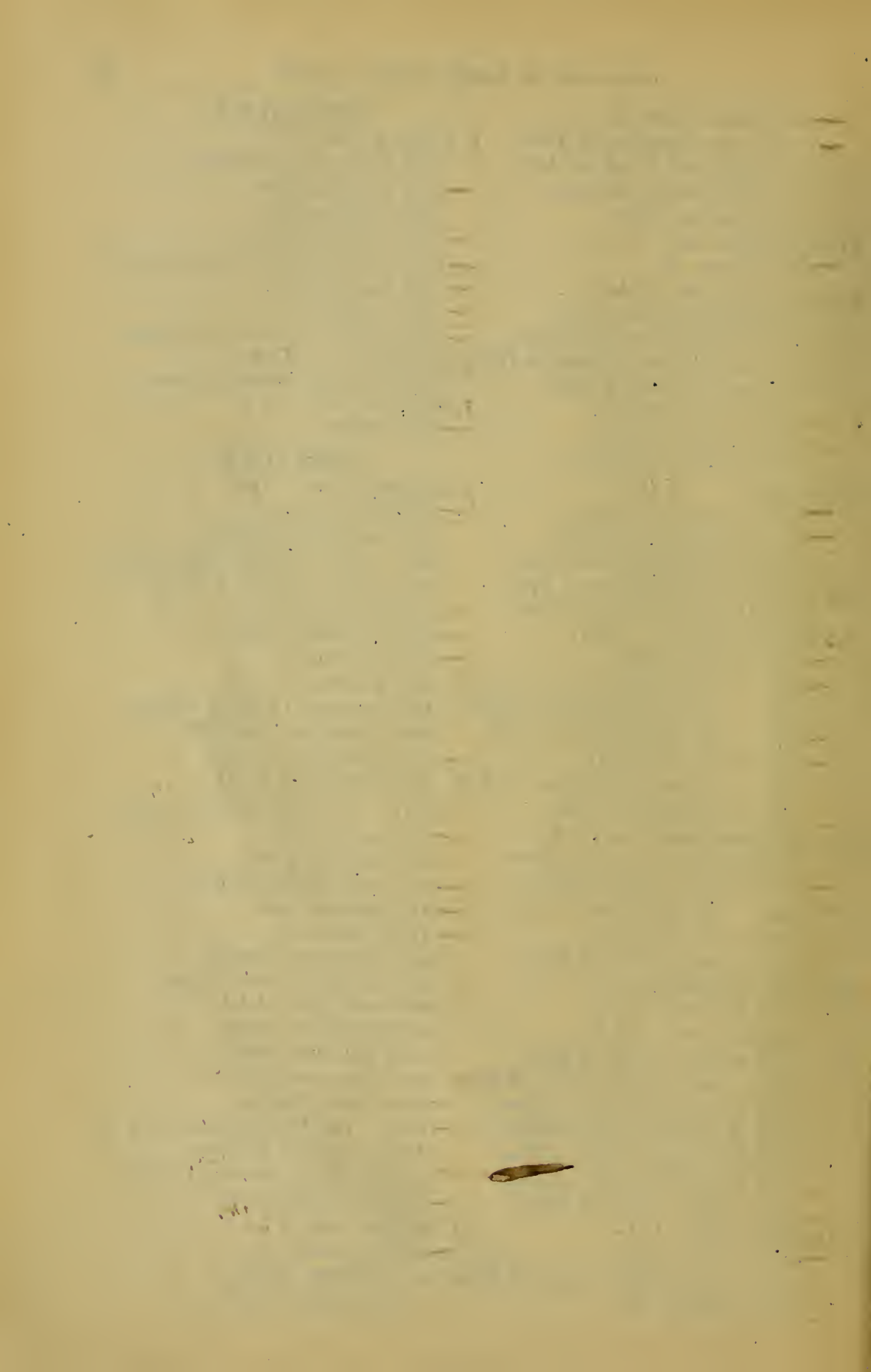
- 4159 *alternifolia*, L. f.
 4160 *asperifolia*, Michx.
 4161 var. *Drummondii*, C. & E.
 4162 *Baileyi*, Coult. & Evans.
 —4163 *Canadensis*, L.
 —4164 *circinata*, L'Her.
 —4165 *florida*, L.
 4166 *glabrata*, Benth.
 4167 *Greenei*, Coult. & Evans.
 4168 *Nuttallii*, Audubon.
 —4169 *paniculata*, L'Her.
 4170 *pubescens*, Nutt.
 —4171 var. *Californica*, C. & E.
 —4172 *sericea*, L.
 4173 *sessilis*, Torr.
 —4174 *stolonifera*, Michx.
 —4175 *stricta*, Lam.
 —4176 *Suecica*, L.
 4177 *Torreyi*, Watson.
 4178 *Unalaskensis*, Ledeb.

2 GARRYA 2978 561

- 4179 *buxifolia*, Gray.
 4180 *elliptica*, Dougl.
 4181 *Fremontii*, Torr.
 —4182 *ovata*, Benth.
 —4183 var. *Lindheimeri*, C. & E.
 4184 *Veatchii*, Kellogg.
 4185 var. *flavescens*, C. & E.
 —4186 *Wrightii*, Torr.

3 NYSSA 2982 562

- 4187 *aquatica*, L.
 —4188 *biflora*, Walt.
 4189 *Ogeche*, Marsh.



—4190 uniflora, Wangenh.

CAPRIFOLIACEÆ.

1, ADOXA ²⁹⁸⁶ 563,

—4191 Moschatellina, L.

8, DIERVILLA ²⁹⁹⁷ 570,

4192 rivularis, Gattinger.

—4193 sessilifolia, Buckl.

—4194 trifida, Meench.

6, LINNÆA ²⁹⁹⁴ 568.

—4195 borealis, L.

4196 var. longiflora, Torr.

7, LONICERA ²⁹⁹⁵ 569

—4197 albiflora, T. & G.

—4198 cærulea, L.

—4199 ciliata, Muhl.

—4200 ciliosa, Poir.

4201 conjugialis, Kellogg.

—4202 flava, Sims.

—4203 glauca, Hill.

—4204 grata, Ait.

—4205 hirsuta, Eaton.

4206 hispidula, Dougl.

—4207 var. interrupta, Gray.

4208 var. subspicata, Gray.

4209 var. vacillans, Gray.

—4210 involucrata, Banks.

—4211 oblongifolia, Muhl.

—4212 sempervirens, Ait.

—4213 Sullivantii, Gray.

—4214 Utahensis, Watson.

2, SAMBUCUS ²⁹⁸⁷ 564

—4215 Canadensis, L.

4216 var. laciniata, Gray.

—4217 glauca, Nutt.

—4218 melanocarpa, Gray.

—4219 Mexicana, Presl.

—4220 racemosa, L.

4221 var. arborescens, T. & G.

4222 var. laciniata, Koch.

5, SYMPHORICARPOS ²⁹⁹¹ 567,

4223 longiflorus, Gray.

—4224 mollis, Nutt.

4225 var. acutus, Gray.

—4226 occidentalis, Hook.

—4227 oreophilus, Gray.

—4228 racemosus, Michx.

—4229 var. pauciflorus, Robbins.

4230 rotundifolius, Gray.

—4231 vulgaris, Michx.

4232 var. spicatus, Gray.

4, TRIOSTEUM ²⁹⁹⁰ 566,

—4233 angustifolium, L.

—4234 perfoliatum, L.

3, VIBURNUM ²⁹⁸⁸ 565,

—4235 acerifolium, L.

—4236 cassinoides, L.

4237 densiflorum, Chapm.

—4238 dentatum, L.

4239 ellipticum, Hook.

—4240 lantanoides, Michx.

—4241 Lentago, L.

—4242 molle, Michx.

—4243 nudum, L.

4244 var. angustifolium, T. & G.

4245 var. grandifolium, Gray.

4246 var. serotinum, Ravenel.

—4247 obovatum, Walt.

—4248 Opulus, L.

4249 pauciflorum, Pylaie.

—4250 prunifolium, L.

—4251 pubescens, Pursh.

RUBIACEÆ.

2, BOUVARDIA ³⁰²³ 572,

4252 ovata, Gray.

4253 triphylla, Salisb.

4254 var. angustifolia, Gray.

9, CATESBÆA ³¹⁵¹ 579,

4255 parviflora, Swartz.

1, CEPHALANTHUS ³⁰⁰³ 571,

—4256 occidentalis, L.

14, CHIOCOCCA ³²²⁹ 584,

—4257 racemosa, L.

22, CRUSEA ³³⁴⁷ 592,

—4258 allococca, Gray.

4259 subulata, Gray.

4260 Wrightii, Gray.

21, DIODIA ³³⁴⁵ 591,

—4261 teres, Walt.

—4262 var. angustata, Gray.

—4263 Virginiana, L.

18, ERITHALIS ³²²⁷ 583,

4264 fruticosa, L.

20, ERNODEA ³³⁴³ 590,

4265 littoralis, Swartz.

2, EXOSTEMA ³⁰⁴⁴ 573,

4266 Caribæum, Roem. & Schult.

26, GALIUM ³³⁶⁵ 596,

4267 Andrewsii, Gray.

4268 *Anglicum*, Huds.

4269 angustifolium, Nutt.

—4270 Aparine, L.

4271 var. Vaillantii, Koch.

MEMORANDUM FOR THE RECORD

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- 4272 *Arkansanum*, Gray.
 4273 *aspermum*, Gray.
 4274 *asprellum*, Michx.
 4275 *bifolium*, Watson.
 4276 *Bolanderi*, Gray.
 4277 *boreale*, L.
 4278 *Brandegei*, Gray.
 4279 *buxifolium*, Greene.
 4280 *Californicum*, Hook. & Arn.
 4281 *Catalinense*, Gray.
 4282 *circæzans*, Michx.
 4283 *concinnum*, T. & G.
 4284 *Fendleri*, Gray.
 4285 *flaccidum*, Greene.
 4286 *hispidulum*, Michx.
 4287 *Kamtschaticum*, Steller.
 4288 *lanceolatum*, Torr.
 4289 *latifolium*, Michx.
 4290 *Matthewsii*, Gray.
 4291 *microphyllum*, Gray.
 4292 *Miguelense*, Greene.
 4293 *Mollugo*, L.
 4294 *multiflorum*, Kellogg.
 4295 var. *hirsutum*, Gray.
 4296 var. *Watsoni*, Gray.
 4297 *Nuttallii*, Gray.
 4298 *pilosum*, Ait.
 4299 var. *punctulosum*, T. & G.
 4300 *proliferum*, Gray.
 4301 *pubens*, Gray.
 4302 *Rothrockii*, Gray.
 4303 *stellatum*, Kellogg.
 4304 *Texense*, Gray.
 4305 *tricornis*, With.
 4306 *trifidum*, L.
 4307 var. *latifolium*, Torr.
 4308 var. *pusillum*, Gray.
 4309 *triflorum*, Michx.
 4310 *uniflorum*, Michx.
 4311 *verum*, L.
 4312 *virgatum*, Nutt.
 4313 var. *leiocarpum*, T. & G.
 4314 *Wrightii*, Gray.
 11, *GENIPA* 3183 581.
 4315 *clusiæfolia*, Griseb.
 12, *GUETTARDA* 3213 582.
 4316 *elliptica*, Swartz.
 4317 *scabra*, Lam.
 8, *HAMELIA* 3145 578.
 4318 *patens*, Jacq.
- 9, *HOUSTONIA* 3093 577.
 4319 *acerosa*, Gray.
 4320 *angustifolia*, Michx.
 4321 var. *filifolia*, Gray.
 4322 var. *rigidiuscula*, Gray.
 4323 *cærulea*, L.
 4324 *Croftiæ*, Britton & Rusby.
 4325 *fasciculata*, Gray.
 4326 *humifusa*, Gray.
 4327 *minima*, Beck.
 4328 *patens*, Ell.
 4329 var. *pusilla*, Gray.
 4330 *purpurea*, L.
 4331 var. *calycosa*, Gray.
 4332 var. *ciliolata*, Gray.
 4333 var. *longifolia*, Gray.
 4334 var. *tenuifolia*, Gray.
 4335 *rotundifolia*, Michx.
 4336 *rubra*, Cav. *salina. Ael*
 4337 *serpyllifolia*, Michx.
 4338 *subviscosa*, Gray.
 4339 *Wrightii*, Gray.
- 19, *KELLOGGIA* 3326 589.
 4340 *galioides*, Torr.
- 18, *MITCHELLA* 3325 588.
 4341 *repens*, L.
- 24, *MITRACARPUS* 3357 594.
 4342 *breviflorus*, Gray.
- 16, *MORINDA* 3269 586.
 4343 *Roioc*, L.
- 6, *OLDENLANDIA* 3089 - 576.
 4344 *Boscii*, Chapm.
 4345 *glomerata*, Michx.
 4346 *Greenei*, Gray.
- 5, *PENTODON* 3087 575.
 4347 *Halei*, Gray.
- 4, *PINCKNEYA* 3059 574.
 4348 *pubens*, Michx.
- 47, *PSYCHOTRIA* 3285 587.
 4349 *tenuifolia*, Swartz.
 4350 *undata*, Jacq.
- 18, *RANDIA* 3179 580.
 4351 *aculeata*, L.
- 25, *RICHARDIA* 3358 595.
 4352 *scabra*, L.
- 24, *SHERARDIA* 3371 597.
 4353 *arvensis*, L.
- 23, *SPERMACOCE* 3350 593.
 4354 *glabra*, Michx.
- 2, 4355 *parviflora*, Hemsl.
 4356 *podocephala*, Hemsl.
 4357 *Portoricensis*, Balbis.

1888
10. 10. 1888
H. M. 1888

—4358 tenuior, L., Lam.

15, STRUMPFIA ³²⁶⁸ 585,

4359 maritima, Jacq.

VALERIANACEÆ.

1, VALERIANA ³³⁷⁷ 598

4360 Arizonica, Gray.

4361 capitata, Pall.

—4362 edulis, Nutt.

—4363 pauciflora, Michx.

4364 scandens, L.

—4365 Sitchensis, Bong.

—4366 sorbifolia, HBK.

—4367 sylvatica, Banks.

2, VALERIANELLA ³³⁸¹ 599

4368 amarella, Krok.

—4369 anomala, Gray.

—4370 aphanoptera, Gray.

4371 chenopodifolia, DC.

4372 congesta, Lindl.

4373 longiflora, Walp.

—4374 macrocera, Gray.

4375 Nuttallii, Walp.

—4376 obitoria, Poll.

—4377 radiata, Dufr.

4378 samolifolia, Gray.

4379 stenocarpa, Krok.

4380 Woodsiana, Walp.

—4381 var. patellaria, Gray.

—4382 var. umbilicata, Gray.

DIPSACEÆ.

1, DIPSACUS ³³⁸⁴ 600,

4383 *fullonum*, L.

—4384 *sylvestris*, Mill.

2, SCABIOSA ³³⁸⁶ 601,

4385 *australis*, Wulf.

COMPOSITÆ.

33, ACAMPTOPAPPUS ³⁴⁸⁹ 634

4386 Shockleyi, Gray.

4387 sphærocephalus, Gray.

73, ACANTHOSPERMUM ³⁷⁵² 673

4388 *humile*, DC.

4389 *xanthioides*, DC.

74, ACHILLEA ³⁹⁵⁰ 774

—4390 Millefolium, L.

4391 multiflora, Hook.

—4392 Ptarmica, L.

131, ACHYRACHÆNA ³⁸⁷⁷ 731

—4393 mollis, Schauer.

ACTINELLA ³⁹³⁸ 770

4394 acaulis, Nutt.

4395 var. *glabra*, Gray.

—4396 *argentea*, Gray.

4397 *biennis*, Gray.

4398 *Bigelovii*, Gray.

4399 *Brandegei*, Porter.

4400 *Cooperi*, Gray.

4401 *depressa*, T. & G.

4402 *grandiflora*, T. & G.

4403 *leptoclada*, Gray.

4404 *linearifolia*, T. & G.

4405 *odorata*, Gray.

4406 *Richardsonii*, Nutt.

4407 *Rusbyi*, Gray.

—4408 *scaposa*, Nutt.

4409 var. *linearis*, Nutt.

4410 *Texana*, Coult. & Rose.

4411 *Vaseyi*, Gray.

111, ACTINOMERIS ³⁸³¹ 711,

4412 *alba*, T. & G.

—4413 *squarrosa*, Nutt.

68, AENOCAULON ³⁷³⁷ 668,

—4414 *bicolor*, Hook.

6, AGERATUM ³⁴⁴⁸ 607,

—4415 *conyzoides*, L.

—4416 *corymbosum*, Zucc.

4417 *littorale*, Gray.

AMBLYOLEPIS ⁽³⁹³⁴⁾ 768,

4418 *setigera*, DC.

AMBLYOPAPPUS ³⁹¹³ 756,

4419 *pusillus*, Hook. & Arn.

85, AMBROSIA ³⁷⁶⁹

—4420 *aptera*, DC.

—4421 *artemisiæfolia*, L.

—4422 *bidentata*, Michx.

4423 *hispidâ*, Pursh.

4424 *longistylis*, Nutt.

—4425 *psilostachya*, DC.

4426 *pumila*, Gray.

—4427 *trifida*, L.

—4428 var. *integrifolia*, T. & G.

25, AMPHIACHYRIS ³⁴⁷⁸ 626

—4429 *dracunculoides*, Nutt.

4430 *Fremontii*, Gray.

64, ANAPHALIS ³⁶¹⁹ 664,

—4431 *margaritacea*, Benth. & Hook.

82, ANISOCOMA ⁴¹⁹⁶ 821,

4432 *acaule*, T. & G.

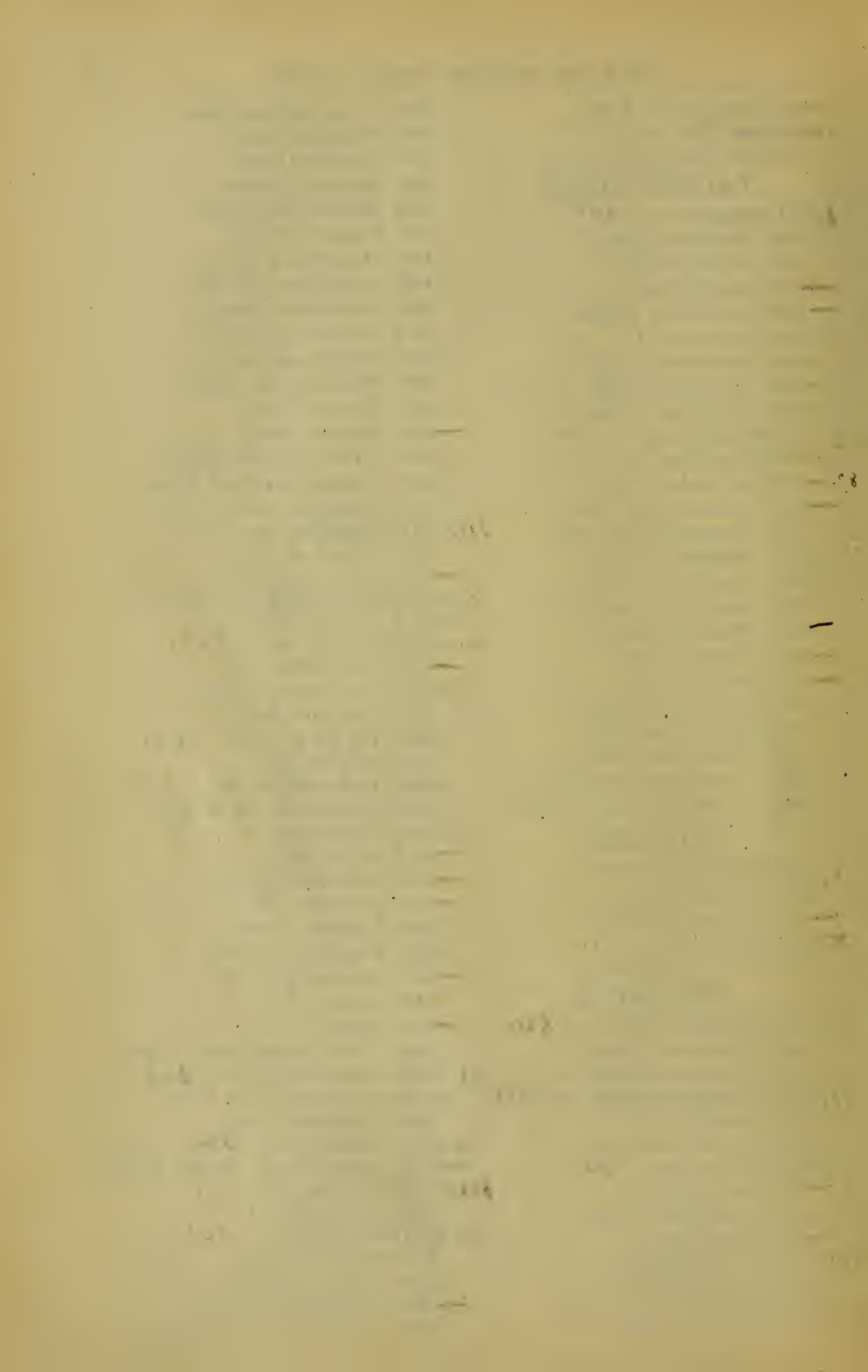
63, ANTENNARIA ³⁶¹⁴ 663,

4433 *alpina*, Gaertn.

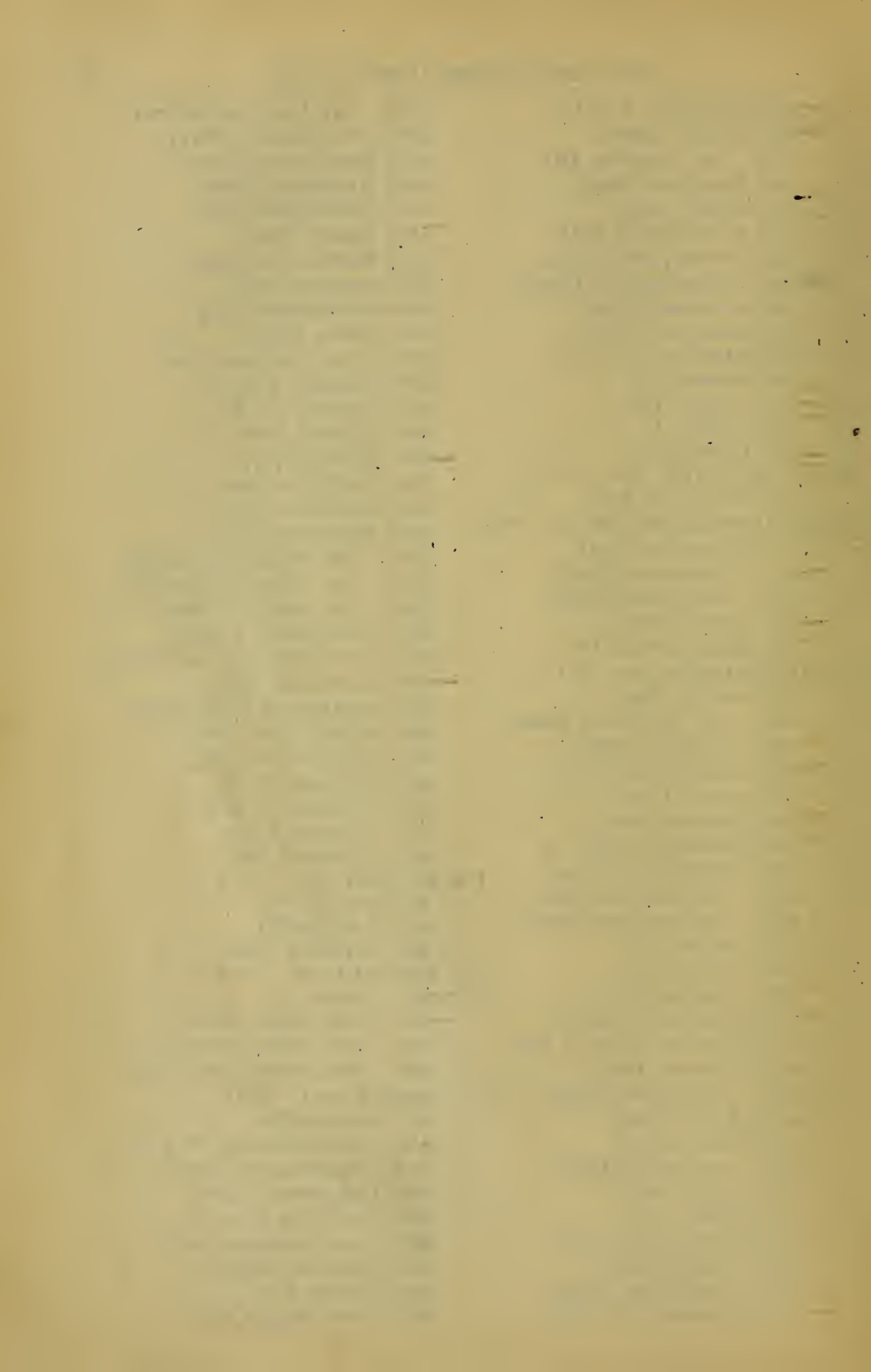
4434 *argentea*, Benth.

—4435 *Carpathica*, R. Br.

—4436 var. *pulcherrima*, Hook.



- 4437 dimorpha, T. & G.
 4438 dioica, Gaertn.
 4439 var. congesta, DC.
 4440 flagellaris, Gray.
 4441 Geyeri, Gray.
 4442 luzuloides, T. & G.
 4443 microcephala, Gray.
 4444 plantaginifolia, Hook.
 4445 racemosa, Hook.
 4446 stenophylla, Gray.
ANTHEMIS ³⁹⁵³ 775,
 4447 *arvensis*, L.
 4448 *Cotula*, DC.
 4449 *nobilis*, L.
 4450 *tinctoria*, L.
 826 **APARGIDIUM** ⁴²⁰⁰ 825
 4451 boreale, T. & G.
 39, **APHANTOSTEPHUS** ³⁵¹³ 639
 4452 Arizonicus, Gray.
 4453 Arkansanus, Gray.
 4454 var. Hallii, Gray.
 4455 humilis, Gray.
 4456 ramosissimus, DC.
 32, **APLOPAPPUS** ³⁴⁸⁸ 633,
 4457 acaulis, Gray.
 4458 var. glabratus, Eaton.
 4459 apargioides, Gray.
 4460 armerioides, Gray.
 4461 aureus, Gray.
 4462 Bloomeri, Gray.
 4463 Brandegei, Gray.
 4464 carthamoides, Gray.
 4465 var. Cusickii, Gray.
 4466 var. maximus, Gray.
 4467 ciliatus, DC.
 4468 croceus, Gray.
 4469 cuneatus, Gray.
 4470 divaricatus, Gray.
 4471 ericoides, Hook. & Arn.
 4472 Fremonti, Gray.
 4473 var. Wardi, Gray.
 4474 gracilis, Gray.
 4475 Greenei, Gray.
 4476 var. mollis, Gray.
 4477 Hallii, Gray.
 4478 hirtus, Gray.
 4479 Hookerianus, Gray.
 4480 Howellii, Gray.
 4481 integrifolius, Porter.
 4482 lanceolatus, T. & G.
 4483 var. tenuicaulis, Gray.
 4484 var. Vaseyi, Parry.
 4485 lanuginosus, Gray.
 4486 laricifolius, Gray.
 4487 linearifolius, DC.
 4488 Lyallii, Gray.
 4489 Macronema, Gray.
 4490 monactis, Gray.
 4491 multicaulis, Gray.
 4492 nanus, Eaton.
 4493 var. cervinus, Gray.
 4494 Nealleyi, Coult.
 4495 Nuttallii, T. & G.
 4496 Palmeri, Gray.
 4497 Parryi, Gray.
 4498 pinifolius, Gray.
 4499 pygmæus, Gray.
 4500 racemosus, Torr.
 4501 var. glomerellus, Gray.
 4502 var. stenocephalus, Gray.
 4503 var. virgatus, Gray.
 4504 rubiginosus, T. & G.
 4505 var. phyllocephalus, Gray.
 4506 spinulosus, DC.
 4507 squarrosus, Hook. & Arn.
 4508 stenophyllus, Gray.
 4509 suffruticosus, Gray.
 4510 Texanus, Coult.
 4511 uniflorus, T. & G.
 4512 Watsoni, Gray.
 4513 Whitneyi, Gray.
 816, **APOGON** ⁴¹⁸¹ 815,
 4514 gracilis, DC.
 4515 humilis, Ell.
 4516 Wrightii, Gray.
 198 **ARCTIUM** ⁴⁰⁷⁵ 797,
 4517 *Lappa*, L.
 4518 var. *majus*, Gray.
 4519 var. *minus*, Gray.
 4520 var. *tomentosum*, Gray.
 15 **ARNICA** ⁴⁰⁰² 787,
 4521 alpina, Olin.
 4522 var. Lessingii, T. & G.
 4523 amplexicaulis, Nutt.
 4524 Chamissonis, Less.
 4525 cordifolia, Hook.
 4526 var. eradiata, Gray.
 4527 discoidea, Benth.
 4528 foliosa, Nutt.
 4529 var. incana, Gray.



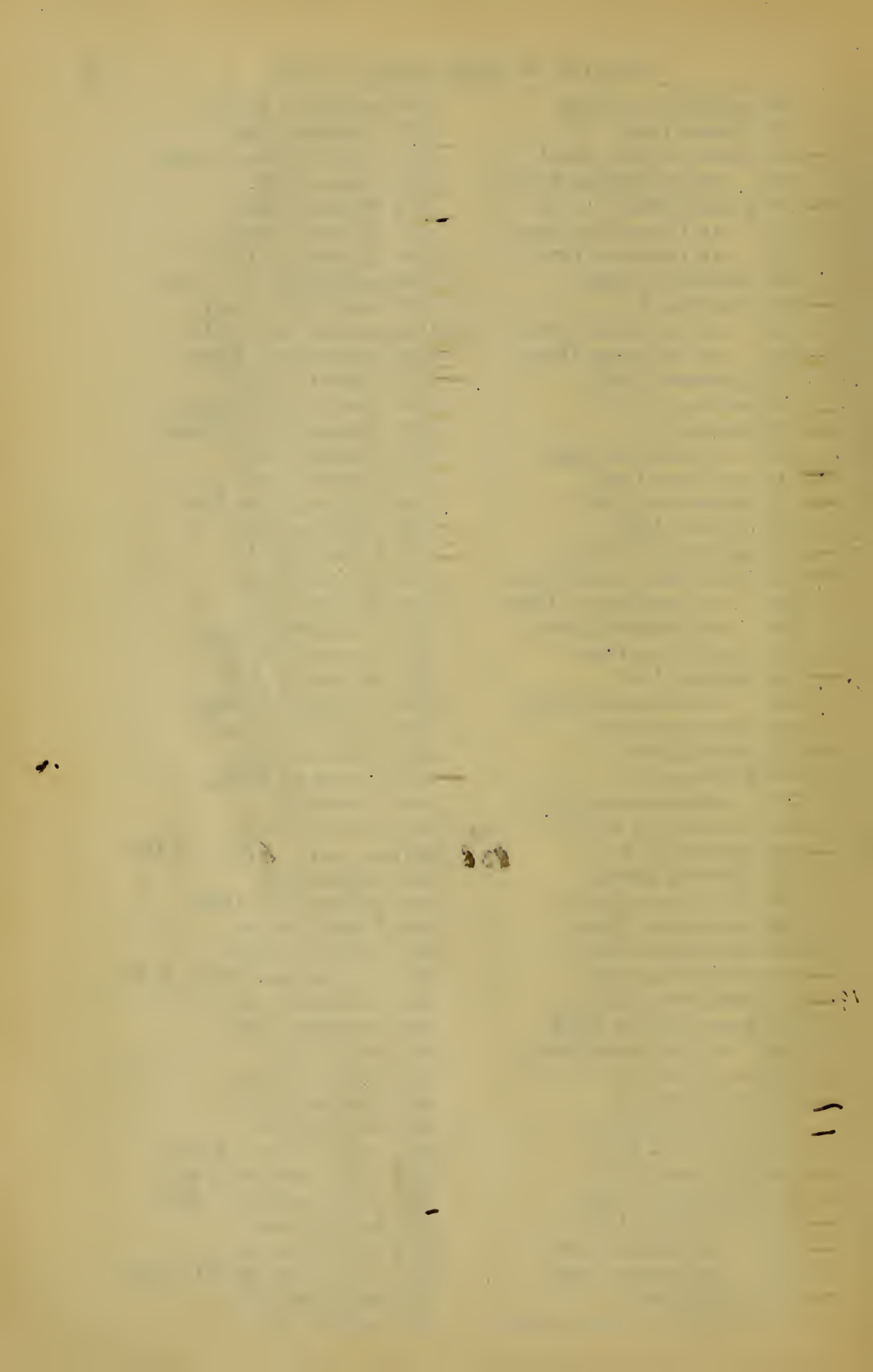
- 4530 *latifolia*, Bong.
 4531 var. *viscidula*, Gray.
 4532 *longifolia*, Eaton.
 4533 *Nevadensis*, Gray.
 —4534 *nudicaulis*, Nutt.
 4535 *obtusifolia*, Less.
 4536 *Parryi*, Gray.
 4537 *parviflora*, Gray.
 4538 *Unalascensis*, Less.
 4539 *viscosa*, Gray.
 183 ARTEMISIA ³⁹⁸⁹ 782,
 4540 *Abrotanum*, L.
 —4541 *Absinthium*, L.
 —4542 *annua*, L.
 4543 *arbuscula*, Nutt.
 —4544 *biennis*, Willd.
 4545 *Bigelovii*, Gray.
 4546 *Bolanderi*, Gray.
 —4547 *borealis*, Pall.
 4548 var. *Wormskioldii*, Bess.
 4549 *Californica*, Less.
 4550 *cana*, Pursh.
 —4551 *Canadensis*, Michx.
 —4552 *caudata*, Michx.
 4553 *discolor*, Dougl.
 4554 var. *incompta*, Gray.
 —4555 *dracunculoides*, Pursh.
 —4556 *filifolia*, Torr.
 4557 *Forwoodii*, Watson.
 —4558 *franserioides*, Greene.
 —4559 *frigida*, Willd.
 4560 *glauca*, Pall.
 4561 *globularia*, Cham.
 4562 *glomerata*, Ledeb.
 4563 *Lindleyana*, Bess.
 —4564 *longifolia*, Nutt.
 —4565 *Ludoviciana*, Nutt.
 —4566 *Mexicana*, Willd.
 —4567 *Norvegica*, Fries.
 4568 var. *Pacifica*, Gray.
 4569 *Palmeri*, Gray.
 4570 *Parishii*, Gray.
 4571 *Parryi*, Gray.
 —4572 *Pattersoni*, Gray.
 4573 *pedatifida*, Nutt.
 4574 *Prescottiana*, Bess.
 4575 *procera*, Willd.
 —4576 *pycnocephala*, DC.
 4577 *pygmæa*, Gray.
 —4578 *redolens*, Gray.
 4579 *Richardsoniana*, Bess.
 —4580 *rigida*, Gray.
 4581 *Rothrockii*, Gray.
 4582 *scopulorum*, Gray.
 4583 *Senjavinensis*, Bess.
 —4584 *serrata*, Nutt.
 4585 *spinescens*, Eaton.
 —4586 *Stelleriana*, Bess.
 —4587 *tridentata*, Nutt.
 4588 var. *angustifolia*, Gray.
 —4589 *trifida*, Nutt.
 —4590 *vulgaris*, L.
 —4591 var. *Californica*, Bess.
 4592 var. *Tilesii*, Ledeb.
 4593 *Wrightii*, Gray.
 57. ASTER ³⁵⁴⁴ 651,
 —4594 *acuminatus*, Michx. *Willd.*
 4595 *adnatus*, Nutt.
 —4596 *adscendens*, Lindl.
 4597 var. *denudatus*, T. & G.
 4598 var. *Yosemitanus*, Gray.
 4599 *alpinus*, L.
 4600 *amethystinus*, Nutt.
 4601 *amplus*, Lindl.
 4602 *Andersoni*, Gray.
 4603 *Andinus*, Nutt.
 4604 *angustus*, T. & G.
 —4605 *anomalus*, Engelm.
 4606 *arenarioides*, Eaton.
 —4607 *azureus*, Lindl.
 4608 *Bigelovii*, Gray.
 4609 *blepharophyllus*, Gray.
 4610 *brickellioides*, Greene.
 4611 var. *glabratus*, Greene.
 4612 *campestris*, Nutt.
 4613 var. *Bloomeri*, Gray.
 —4614 *canescens*, Pursh.
 4615 var. *latifolius*, Gray.
 4616 var. *tephrodes*, Gray.
 4617 var. *viridis*, Gray.
 4618 var. *viscosus*, Gray.
 4619 *carnosus*, Gray.
 —4620 *Carolinianus*, Walt.
 4621 *Chamissonis*, Gray.
 4622 *Chapmani*, T. & G.
 4623 *Coloradoensis*, Gray.
 —4624 *commutatus*, Gray.
 4625 *concinus*, Willd.
 —4626 *concolor*, L.
 —4627 *conspicuus*, Lindl.

[The page contains extremely faint, illegible text, likely bleed-through from the reverse side of the document. The text is arranged in several columns and appears to be a list or a series of entries.]

- 4628 cordifolius, L. 4677 Hallii, Gray.
 4629 var. lævigatus, Porter. —4678 Herveyi, Gray.
 —4630 corymbosus, Ait. —4679 hesperius, Gray.
 4631 Curtisii, T. & G. —4680 infirmus, Michx.
 4632 Cusickii, Gray. —4681 integrifolius, Nutt.
 4633 var. Lyalli, Gray. 4682 junceus, Ait.
 —4634 diffusus, Ait. 4683 Kingii, Eaton.
 4635 var. bifrons, Gray. —4684 lævis, L.
 4636 var. hirsuticaulis, Gray. 4685 var. Geyeri, Gray.
 4637 var. horizontalis, Gray. 4686 Lemmoni, Gray.
 4638 var. thyrsoideus, Gray. —4687 linariifolius, L.
 4639 Douglasii, Lindl. 4688 Lindleyanus, T. & G.
 —4640 Drummondii, Lindl. 4689 var. ciliolatus, Gray.
 —4641 dumosus, L. —4690 longifolius, Lam.
 —4642 var. coridifolius, T. & G. 4691 var. villicaulis, Gray.
 —4643 var. subulæfolius, T. & G. —4692 macrophyllus, L.
 4644 elegans, T. & G. 4693 Menziesii, Lindl.
 4645 Elliottii, T. & G. 4694 mirabilis, T. & G.
 —4646 Engelmanni, Gray. —4695 modestus, Lindl.
 4647 var. glaucescens, Gray. —4696 multiflorus, Ait.
 4648 var. ledophyllus, Gray. —4697 nemoralis, Ait.
 4649 ericæfolius, Rothrock. —4698 Novæ-Angliæ, L.
 4650 var. tenuis, Gray. 4699 var. roseus, DC.
 —4651 ericoides, L. —4700 Novi-Belgii, L.
 4652 var. Pringlei, Gray. 4701 var. elodes, Gray.
 4653 var. pusillus, Gray. 4702 var. lævigatus, Gray.
 4654 var. Reevesii, Gray. 4703 var. litoreus, Gray.
 —4655 var. villosus, T. & G. 4704 var. thyrsoiflorus, Gray.
 4656 eryngiifolius, T. & G. —4705 oblongifolius, Nutt.
 —4657 exilis, Ell. —4706 var. rigidulus, Gray.
 4658 var. australis, Gray. 4707 occidentalis, T. & G.
 4659 falcatus, Lindl. 4708 var. intermedius, Gray.
 4660 Fendleri, Gray. 4709 var. scabriusculus, Gray.
 —4661 foliaceus, Lindl. 4710 Orcuttii, Vasey & Rose.
 4662 var. apricus, Gray. 4711 Oreganus, Nutt.
 4663 var. Burkei, Gray. —4712 Palmeri, Gray.
 4664 var. Canbyi, Gray. 4713 paludosus, Ait.
 4665 var. Eatoni, Gray. —4714 paniculatus, Lam.
 4666 var. frondens, Gray. 4715 Parryi, Gray.
 4667 var. Parryi, Gray. 4716 parviflorus, Gray.
 4668 var. pubescens, Gray. —4717 patens, Ait.
 4669 Forwoodii, Watson. 4718 var. gracilis, Hook.
 —4670 Fremonti, Gray. —4719 var. phlogifolius, Nees.
 4671 var. Parishii, Gray. —4720 Pattersoni, Gray.
 4672 frondosus, T. & G. —4721 patulus, Lam.
 4673 glaucus, T. & G. 4722 pauciflorus, Nutt.
 4674 gracilis, Nutt. 4723 var. gracillimus, Gray.
 —4675 grandiflorus, L. 4724 peregrinus, Pursh.
 —4676 gymnocephalus, Gray. 4725 phyllolepis, T. & G.



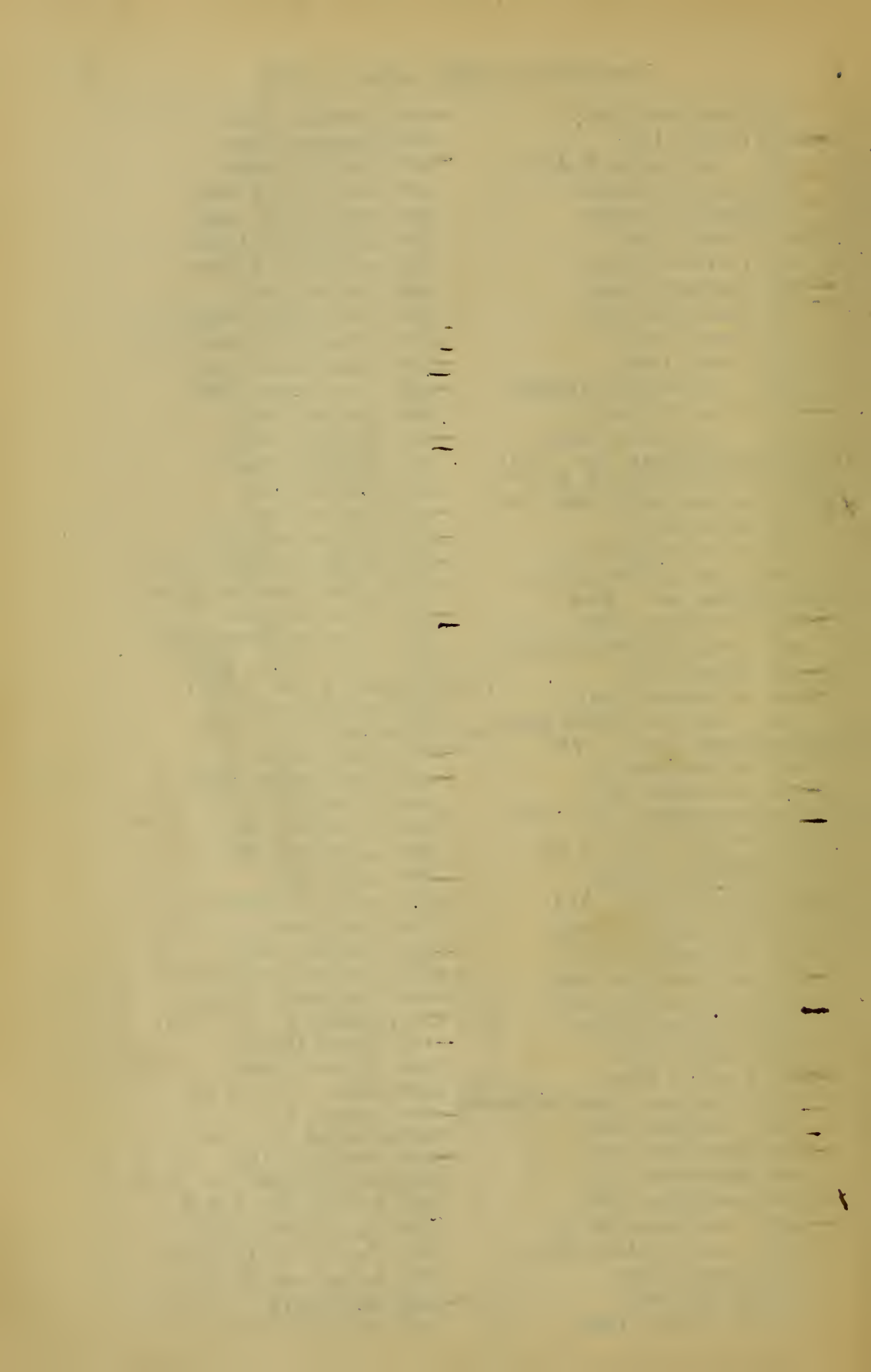
- 4726 polyphyllus, Willd.
 4727 Porteri, Gray.
 —4728 prenanthoides, Muhl.
 4729 var. longifolius, Porter.
 —4730 ptarmicoides, T. & G.
 4731 var. Georgianus, Gray.
 4732 var. lutescens, Gray.
 4733 pulchellus, Eaton.
 —4734 puniceus, L.
 4735 var. lævicaulis, Gray. 537
 —4736 var. lucidulus, Gray.
 4737 pygmæus, Lindl.
 4738 racemosus, Ell.
 —4739 radula, Ait.
 4740 var. strictus, Gray.
 —4741 radulinus, Gray.
 —4742 reticulatus, Pursh.
 4743 riparius, HBK.
 —4744 sagittifolius, Willd.
 —4745 salicifolius, (Lam.?) Ait.
 4746 var. cærulescens, Gray.
 4747 var. subasper, Gray.
 4748 scopulorum, Gray.
 —4749 sericeus, Vent.
 4750 var. montanus, Gray.
 4751 Shastensis, Gray.
 —4752 Shortii, Hook.
 —4753 Sibiricus, L.
 4754 var. giganteus, Gray.
 4755 spathulatus, Lindl.
 —4756 spectabilis, Ait. 138
 4757 spinosus, Benth. 838
 4758 spinulosus, Chapm.
 4759 squarrosus, Walt.
 —4760 stenomerus, Gray.
 —4761 subulatus, Michx.
 —4762 surculosus, Michx.
 —4763 tanacetifolius, HBK.
 4764 var. pygmæus, Gray.
 4765 tardiflorus, L.
 —4766 tenuifolius, L.
 4767 Torreyi, Porter.
 4768 tortifolius, Gray.
 —4769 Tradescanti, L.
 —4770 turbinellus, Lindl.
 —4771 umbellatus, Mill.
 —4772 var. latifolius, Gray.
 4773 var. pubens, Gray.
 —4774 undulatus, L.
 4775 var. diversifolius, Gray.
- 4776 versicolor, Willd.
 4777 vimineus, Lam.
 4778 var. foliolosus, Gray.
 4779 virgatus, Ell.
 4780 Watsoni, Gray.
 4781 Wrightii, Gray.
 4782 Xylorrhiza, T. & G.
ATRICHOSERIS 4175 813,
 4783 platyphylla, Gray.
BACCHARIS 3575 655
 —4784 angustifolia, Michx.
 —4785 Bigelovii, Gray.
 4786 brachyphylla, Gray.
 4787 consanguinea, Greene.
 —4788 Douglasii, DC.
 4789 Emoryi, Gray.
 4790 glomeruliflora, Pers.
 —4791 glutinosa, Pers.
 —4792 halimifolia, L.
 4793 Havardi, Gray.
 —4794 pilularis, DC.
 4795 Plummeræ, Gray.
 4796 pteronioides, DC.
 4797 salicina, T. & G.
 4798 sarothroides, Gray.
 4799 sergiloides, Gray.
 4800 Texana, Gray.
 —4801 thesioides, HBK.
 4802 viminea, DC.
 4803 Wrightii, Gray. 637 1/2 637 1/2
BAERIA 3889
 4804 affinis, Gray.
 4805 anthemoides, Gray.
 4806 Burkei, Greene.
 4807 carnosa, Greene.
 4808 chrysostoma, Fisch. & Mey.
 4809 Clevelandi, Gray.
 4810 coronaria, Gray.
 4811 curta, Gray.
 4812 debilis, Greene.
 4813 Fremonti, Gray.
 —4814 gracilis, Gray.
 4815 var. aristosa, Gray.
 4816 var. paleacea, Gray.
 4817 var. tenerrima, Gray.
 4818 leptalea, Gray.
 4819 macrantha, Gray.
 4820 var. pauciaristata, Gray.
 4821 maritima, Gray.
 4822 mutica, Gray.



- 4823 Palmeri, Gray, var. Clement- 4865 var. dealbata, T. & G.
ina, Gray. 120, BIDENS 3858 720,
4824 Parishii, Watson. —4866 Beckii, Torr.
4825 platycarpa, Gray. 4867 Bigelovii, Gray.
4826 tenella, Gray. —4868 bipinnata, L.
4827 uliginosa, Gray. —4869 cernua, L.
4828 var. tenera, Gray. —4870 chrysanthemoides, Michx.
147, BAHIA 3901 746, —4871 connata, Muhl.
4829 absinthifolia, Benth. —4872 var. comosa, Gray.
4830 var. dealbata, Gray. —4873 var. pinnata, Watson.
4831 Bigelovii, Gray. —4874 frondosa, L.
—4832 biternata, Gray. —4875 heterophylla, Ort.
—4833 chrysanthemoides, Gray. 4876 var. Wrightii, Gray.
—4834 Neo-Mexicana, Gray. —4877 heterosperma, Gray.
4835 nudicaulis, Gray. 4878 Lemmoni, Gray.
4836 oblongifolia, Gray. —4879 leucantha, Willd.
4837 oppositifolia, Nutt. —4880 pilosa, L.
4838 Palmeri, Watson. 4881 procera, Don.
4839 pedata, Gray. —4882 tenuisecta, Gray.
4840 Woodhousei, Gray. 344, BIGELOVIA 3491 635,
141, BAILEYA 3895 740, 4883 acadenia, Greene.
4841 multiradiata, Harv. & Gray. 4884 albida, Jones.
4842 var. nudicaulis, Gray. 4885 arborescens, Gray.
4843 pauciradiata, Harv. & Gray. 4886 Bigelovii, Gray.
122, BALDWINIA 3863 722, 4887 Bolanderi, Gray.
—4844 multiflora, Nutt. 4888 brachylepis, Gray.
98 4845 uniflora, Nutt. 4889 ceruminosa, Gray.
BALSAMORHIZA 3803 698, 4890 Cooperi, Gray.
4846 Bolanderi, Gray. 4891 coronopifolia, Gray.
4847 Careyana, Gray. 4892 depressa, Gray.
4848 deltoidea, Nutt. —4893 Douglasii, Gray.
4849 hirsuta, Nutt. 4894 var. lanceolata, Gray.
—4850 Hookeri, Nutt. 4895 var. latifolia, Gray.
4851 var. incana, Gray. 4896 var. pumila, Gray.
4852 macrophylla, Nutt. 4897 var. serrulata, Gray.
—4853 sagittata, Nutt. 4898 var. stenophylla, Gray.
—4854 terebinthacea, Nutt. 4899 var. tortifolia, Gray.
190, BARTLETTIA 4005 789, 4900 Drummondii, Gray.
4855 scaposa, Gray. 4901 Engelmanni, Gray.
20 BEBBIA 3473 621, —4902 graveolens, Gray.
4856 juncea, Greene. —4903 var. albicaulis, Gray.
41, BELLIS 3525 641, —4904 var. glabrata, Gray.
—4857 integrifolia, Michx. 4905 var. hololeuca, Gray.
—4858 perennis, L. 4906 var. latisquamea, Gray.
76, BERLANDIERA 3756 676, 4907 Greenei, Gray.
4859 lyrata, Benth. —4908 Hartwegi, Gray.
—4860 var. macrophylla, Gray. 4909 Howardi, Gray.
—4861 subacaulis, Nutt. 4910 juncea, Greene.
—4862 Texana, DC. 4911 leiosperma, Gray.
4863 var. betonicifolia, T. & G. 4912 Mohavensis, Greene.
—4864 tomentosa, Nutt.

Year	Month	Day	Event	Location	Notes
1881	Jan	1
1881	Jan	2
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1881	Apr	30
1881	Apr	30

- 4913 Nevadensis, Gray.
 —4914 nudata, DC.
 4915 var. *virgata*, T. & G.
 4916 paniculata, Gray.
 4917 Parishii, Greene.
 —4918 Parryi, Gray.
 4919 pluriflora, Gray.
 —4920 pulchella, Gray.
 4921 teretifolia, Gray.
 4922 Vaseyi, Gray.
 4923 veneta, Gray.
 4924 var. *sedoides*, Greene.
 —4925 Wrightii, Gray.
 4926 var. *hirtella*, Gray.
 157 BLENNOSPERMA ³⁹⁰⁶ 750,
 —4927 Californicum, T. & G.
 724 BLEPHARIPAPPUS ³⁸⁶⁵ 724
 4928 *lævis*, Gray.
 —4929 *scaber*, Hook.
 4930 var. *subcalvus*, Gray.
 485 BOLTONIA ³⁵³⁹ 646,
 —4931 *asteroides*, L'Her.
 4932 var. *decurrens*, Engelm.
 —4933 *diffusa*, Ell.
 —4934 *latisquama*, Gray.
 4935 var. *occidentalis*, Gray.
 100 BORRICHIA ³⁸⁰⁹ 700,
 4936 *arborescens*, DC.
 —4937 *frutescens*, DC.
 36 BRACHYCHÆTA ³⁴⁹⁶ 637,
 —4938 *cordata*, T. & G.
 BRADBURIA ³⁴⁸³ 629,
 4939 *hirtella*, T. & G.
 12 BRICKELLIA ³⁴⁶⁵ 613,
 4940 *atractyloides*, Gray.
 4941 *baccharidea*, Gray.
 —4942 *betonicæfolia*, Gray.
 4943 *brachyphylla*, Gray.
 4944 *Californica*, Gray.
 4945 *cordifolia*, Ell.
 —4946 *Coulteri*, Gray.
 4947 *cylindræa*, Gray & Engelm.
 4948 var. *laxa*, Gray.
 —4949 *floribunda*, Gray. var
 4950 *frutescens*, Gray.
 —4951 *grandiflora*, Nutt.
 —4952 var. *minor*, Gray.
 4953 var. *petiolaris*, Gray.
 4954 *Greenei*, Gray.
 4955 *incana*, Gray.
 4956 *Knappiana*, Drew.
 —4957 *laciniata*, Gray.
 4958 *Lemmoni*, Gray.
 4959 *linifolia*, Eaton.
 4960 *longifolia*, Watson.
 4961 *microphylla*, Gray.
 4962 *Mohavensis*, Gray.
 4963 *multiflora*, Kellogg.
 4964 *Nevinii*, Gray.
 —4965 *oblongifolia*, Nutt.
 4966 var. *abbreviata*, Gray.
 —4967 *oliganthes*, Gray.
 —4968 var. *crebra*, Gray.
 4969 *parvula*, Gray.
 —4970 *Pringlei*, Gray.
 4971 *Riddellii*, Gray.
 4972 *Rusbyi*, Gray.
 —4973 *simplex*, Gray.
 —4974 *squamulosa*, Gray.
 —4975 *Wislizeni*, Gray. var
 4976 var. *lanceolata*, Gray.
 —4977 *Wrightii*, Gray.
 4978 var. *reniformis*, Gray.
 4979 var. *tenera*, Gray.
 136, BURRIELIA ³⁸⁸⁷ 736,
 4980 *microglossa*, DC.
 196, CACALIA (4025) 795,
 —4981 *atriplicifolia*, L.
 —4982 *decomposita*, Gray.
 4983 *diversifolia*, T. & G.
 4984 *Floridana*, Gray.
 4985 *lanceolata*, Nutt.
 —4986 *ovata*, Ell.
 —4987 *reniformis*, Muhl.
 —4988 *suaveolens*, L.
 —4989 *tuberosa*, Nutt.
 197, CACALIOPSIS ⁴⁰²⁶ 796,
 —4990 *Nardosmia*, Gray.
 229 CALYCOSERIS ⁴²⁰³ 828,
 4991 *Parryi*, Gray.
 4992 *Wrightii*, Gray.
 199, CARDUUS ⁴⁰⁷⁷ 798,
 —4993 *nutans*, L.
 9, CARMINATIA ³⁴⁵⁴ 610,
 —4994 *tenuiflora*, DC.
 19, CARPHEPHORUS ³⁴⁷² 620,
 4995 *bellidifolius*, T. & G.
 4996 *corymbosus*, T. & G.
 4997 *Pseudo-Liatris*, Cass.
 4998 *tomentosus*, T. & G.
 13 —CARPHOCHÆTE ³⁴⁶⁷ 614,
 4999 *Bigelovii*, Gray.



- 204, **CENTAUREA** ⁴¹⁰⁰ 803,
 5000 *Americana*, Nutt.
 5001 *benedicta*, L.
 —5002 *Calycitrapa*, L.
 —5003 *Cyanus*, L.
 —5004 *Jacea*, L.
 5005 *Melitensis*, L.
 —5006 *nigra*, L.
 —5007 *solstitialis*, L.
- 144, **CHÆNACTIS** ³⁸⁹⁸ 743,
 5008 *artemisiæfolia*, Gray.
 5009 *attenuata*, Gray.
 5010 *brachypappa*, Gray.
 5011 *carphoclinia*, Gray.
 5012 *Cusickii*, Gray.
 —5013 *Douglasii*, Hook. & Arn.
 5014 var. *alpina*, Gray.
 5015 *Fremonti*, Gray.
 5016 *glabriuscula*, DC.
 5017 *heterocarpha*, Gray.
 5018 var. *curta*, Gray.
 —5019 *lanosa*, DC.
 5020 *macrantha*, Eaton.
 5021 *Nevadensis*, Gray.
 5022 *Nevii*, Gray.
 5023 *Parishii*, Gray.
 5024 *santolinoides*, Greene.
 5025 *stevioides*, Hook. & Arn.
 5026 *suffrutescens*, Gray.
 —5027 *tenuifolia*, Nutt.
 5028 *thysanocarpha*, Gray.
 5029 *Xantiana*, Gray.
- 236 **CHÆTADELPHA** ⁴²¹⁵ 835, 110,
 5030 *Wheeleri*, Gray.
- 44, **CHÆTOPAPPA** ³⁵³⁶ 644
 —5031 *asteroides*, DC.
 5032 var. *imberbis*, Gray.
 —5033 *modesta*, Gray.
 5034 *Parryi*, Gray.
- 207, **CHAPTALIA** ⁴¹⁴⁷ 806,
 5035 *nutans*, Hemsl.
 —5036 *Seemannii*, Benth. & Hook.
 —5037 *tomentosa*, Vent.
- 231 **CHONDRILLA** ⁴²⁰⁵ 830,
 5038 *junea*, L.
- 765, **CHRYSACTINIA** ³⁹³⁰ 764,
 —5039 *Mexicana*, Gray.
- 178, **CHRYSANTHEMUM** ³⁹⁸⁴ 777,
 5040 *arcticum*, L.
 5041 *Balsamita*, L.
 5042 var. *tanacetoides*, Boiss.
- 5043 *bipinnatum*, L.
 5044 *integrifolium*, Richards.
 —5045 *Leucanthemum*, L.
 —5046 *Parthenium*, Pers.
- 75, **CHRYSOGONUM** ³⁷⁵⁵ 675,
 —5047 *Virginianum*, L.
 5048 var. *dentatum*, Gray.
- 30, **CHRYSOPSIS** ³⁴⁸⁵ 631,
 5049 *Breweri*, Gray.
 —5050 *falcata*, Ell.
 —5051 *gossypina*, Nutt.
 —5052 *graminifolia*, Nutt.
 5053 var. *aspera*, Gray.
 5054 *hyssopifolia*, Nutt.
 —5055 *Mariana*, Nutt.
 5056 *Oregana*, Gray.
 5057 var. *scaberrima*, Gray.
 5058 *pilosa*, Nutt.
 5059 *pinifolia*, Ell.
 5060 *scabrella*, T. & G.
 5061 *trichophylla*, Nutt.
 —5062 *villosa*, Nutt.
 —5063 var. *canescens*, Gray.
 5064 var. *discoidea*, Gray.
 5065 var. *echioides*, Gray.
 —5066 var. *foliosa*, Eaton.
 —5067 var. *hispida*, Gray.
 5068 var. *Rutteri*, Rothrock.
 5069 var. *sessiliflora*, Gray.
 5070 var. *stenophylla*, Gray.
 5071 var. *viscida*, Gray.
 5072 *Wrightii*, Gray.
- CICORIUM** ⁴¹⁷⁰ 809
 —5073 *Intybus*, L.
- 466, **CLAPPIA** ³⁹³² 765,
 5074 *suædæfolia*, Gray.
- 200, **CNICUS** ⁴⁰⁷⁸ 799,
 —5075 *altissimus*, Willd.
 —5076 var. *discolor*, Gray.
 5077 var. *filipendulus*, Gray.
 5078 *Americanus*, Gray.
 5079 *amplifolius*, Greene.
 5080 *Andersoni*, Gray.
 5081 *Andrewsii*, Gray.
 5082 *Arizonicus*, Gray.
 —5083 *arvensis*, Hoffm.
 5084 *Breweri*, Gray.
 5085 var. *Vaseyi*, Gray.
 —5086 *Californicus*, Gray.
 —5087 *Drummondii*, Gray.

Colocasia *Stenophylla* (L.) *Walt.*
Stenophylla *Stenophylla* (L.) *Walt.*

- 5088 var. *acaulescens*, Gray. 5136 *Drummondii*, T. & G.
 5089 var. *purpurascens*, Gray. 5137 var. *Wrightii*, Gray.
 5090 *Eatoni*, Gray. —5138 *gladiata*, Walt.
 5091 *edulis*, Gray. 5139 *grandiflora*, Nutt.
 5092 *eriocephalus*, Gray. 5140 *Harveyana*, Gray.
 5093 *foliosus*, Gray. —5141 *integrifolia*, Poir.
 5094 *fontinalis*, Greene. 5142 *involutrata*, Nutt.
 5095 *Grahami*, Gray. —5143 *lanceolata*, L.
 5096 *Hallii*, Gray. 5144 var. *angustifolia*, T. & G.
 5097 *Hillii*, Canby. 5145 var. *villosa*, Michx.
 5098 *Hookerianus*, Gray. 5146 *latifolia*, Michx.
 —5099 *horridulus*, Pursh. 5147 *Leavenworthii*, T. & G.
 5100 *Kamtschaticus*, Maxim. 5148 var. *Garberi*, Gray.
 —5101 *lanceolatus*, Hoffm. 5149 *nudata*, Nutt.
 5102 *Lecontei*, Gray. —5150 *palmata*, Nutt.
 5103 *lilacinus*, Greene. —5151 *pubescens*, Ell.
 —5104 *muticus*, Pursh. —5152 *rosea*, Nutt.
 5105 *Neo-Mexicanus*, Gray. —5153 *senifolia*, Michx.
 5106 *Nuttallii*, Gray. 5154 var. *rigida*, Nutt.
 5107 *occidentalis*, Gray. —5155 var. *stellata*, T. & G.
 —5108 *ochrocentrus*, Gray. —5156 *tinctoria*, Nutt.
 —5109 *Parryi*, Gray. —5157 *trichosperma*, Michx.
 —5110 *Pitcheri*, Torr. —5158 var. *tenuiloba*, Gray.
 —5111 *pumilus*, Torr. 5159 *tripteris*, L.
 5112 *quercetorum*, Gray. —5160 *verticillata*, L.
 5113 *remotifolius*, Gray. 48, **CORETHROGYNE** 3540 648,
 5114 *repandus*, Ell. 5161 *Californica*, DC.
 5115 *Rothrockii*, Gray. —5162 *filaginifolia*, Nutt. *not*
 5116 *scariosus*, Gray. 5163 var. *rigida*, Gray.
 —5117 *undulatus*, Gray. 5164 var. *virgata*, Gray.
 5118 var. *canescens*, Gray. 5165 *obovata*, Benth.
 —5119 var. *megacephalus*, Gray. 19, **COSMOS** 3855 719,
 5120 *Virginianus*, Pursh. —5166 *bipinnatus*, Cav., var. *exar-*
 5121 *Wheeleri*, Gray. *istatus*, DC.
 5122 *Wrightii*, Gray. 5167 *caudatus*, HBK.
 54, **CONYZA** 3566 654, —5168 *parviflorus*, HBK.
 —5123 *Coulteri*, Gray. 180, **COTULA** 3968 779,
 5124 var. *tenuisecta*, Gray. —5169 *australis*, Hook. f.
 146, **COREOPSIS** 3849 716, 5170 *coronopifolia*, L.
 —5125 *angustifolia*, Ait. 219, **CREPIS** 4190 818,
 —5126 *aristosa*, Michx. —5171 *acuminata*, Nutt.
 5127 var. *mutica*, Gray. 5172 *Andersoni*, Gray.
 —5128 *Atkinsoniana*, Dougl. —5173 *biennis*, L.
 —5129 *aurea*, Ait. 5174 *elegans*, Hook.
 —5130 *auriculata*, L. 5175 *glauca*, T. & G.
 —5131 *bidentoides*, Nutt. 5176 *intermedia*, Gray.
 5132 *cardaminefolia*, T. & G. 5177 var. *gracilis*, Gray.
 5133 *coronata*, Hook. 5178 var. *pleurocarpa*, Gray.
 5134 *delphinifolia*, Lam. 5179 *nana*, Richards.
 —5135 *discoidea*, T. & G. 5180 *occidentalis*, Nutt.

- 5181 var. *costata*, Gray. 53, ERIGERON ³⁵⁸¹ 653
 5182 var. *crinita*, Gray. —5219 *acris*, L.
 —5183 var. *Nevadensis*, Kellogg. 5220 var. *debilis*, Gray.
 5184 *runcinata*, T. & G. 5221 var. *Dröbachensis*, Blytt.
 5185 *tectorum*, L. —5222 *alpinus*, L.
 —5186 *virens*, L. —5223 *annuus*, Pers.
 189, CROCIDIUM ⁴⁰⁰⁴ 788, 5224 *argentatus*, Gray.
 5187 *multicaule*, Hook. 5225 *Arizonicus*, Gray.
 191, CROCKERIA ⁴⁰⁰⁶ 790, 5226 *armeriæfolius*, Turcz.
 5188 *chrysantha*, Greene. 5227 *asperugineus*, Gray.
 47, DICHÆTOPHORA (³⁵³⁹) 647, 5228 *Bellidiastrum*, Nutt.
 5189 *campestris*, Gray. —5229 *bellidifolius*, Muhl.
 83, DICORIA ³⁷⁶⁵ 683, 5230 *Bigelovii*, Gray.
 5190 *Brandegei*, Gray. 5231 *Bloomeri*, Gray.
 5191 *canescens*, T. & G. 5232 *Brandegei*, Gray.
 70 DICRANOCARPUS ³⁷⁴⁷ 670, 5233 *Breweri*, Gray.
 5192 *parviflorus*, Gray. 5234 *cæspitosus*, Nutt.
 66, DIMERESIA ³⁶⁵⁸ 666, —5235 *Canadensis*, L.
 5193 *Howellii*, Gray. —5236 *canus*, Gray.
 182, DYSODIA ³⁹²³ 761, 5237 *Chrysopsidis*, Gray.
 —5194 *chrysanthemoides*, Lag. —5238 *compositus*, Pursh.
 5195 *Cooperi*, Gray. 5239 var. *discoideus*, Gray.
 5196 *porophylloides*, Gray. —5240 var. *pinnatisectus*, Gray.
 137, EATONELLA ³⁸⁸⁸ 799, 737 5241 var. *trifidus*, Gray.
 5197 *Congdoni*, Gray. —5242 *concinus*, T. & G.
 5198 *nivea*, Gray. 5243 var. *aphanactis*, Gray.
 90, ECLIPTA ³⁷⁸⁸ 690, 5244 *corymbosus*, Nutt.
 —5199 *alba*, Hasskarl. —5245 *Coulteri*, Porter.
 96, ECHINACEA (³⁸⁰¹) 696, 5246 *decumbens*, Nutt.
 —5200 *angustifolia*, DC. —5247 *divaricatus*, Michx.
 5201 *purpurea*, Moench. —5248 *divergens*, T. & G.
 8, ELEPHANTOPUS ³⁴²⁸ 604, —5249 var. *cinereus*, Gray.
 —5202 *Carolinianus*, Willd. 5250 *Eatoni*, Gray.
 —5203 *nudatus*, Gray. 5251 *eriphyllus*, Gray.
 —5204 *tomentosus*, L. —5252 *filifolius*, Nutt.
 108, ENCELIA ³⁸²⁹ 709, 5253 *flagellaris*, Gray.
 5205 *Californica*, Nutt. —5254 *foliosus*, Nutt.
 5206 *calva*, Gray. 5255 var. *stenophyllus*, Gray.
 5207 *eriocephala*, Gray. 5256 var. *tenuissimus*, Gray.
 5208 var. *paniculata*, Gray. —5257 *glabellus*, Nutt.
 —5209 *exaristata*, Gray. —5258 var. *mollis*, Gray.
 5210 *farinosa*, Gray. 5259 *glandulosus*, Porter.
 5211 *frutescens*, Gray. 5260 *glaucus*, Ker.
 5212 *scaposa*, Gray. 5261 *grandiflorus*, Hook.
 5213 *subaristata*, Gray. —5262 var. *elatior*, Gray.
 5214 *viscida*, Gray. 5263 *Howellii*, Gray.
 78 ENGELMANNIA ³⁷⁵⁹ 678, —5264 *hyssopifolius*, Michx.
 5215 *pinnatifida*, T. & G. 5265 *inornatus*, Gray.
 194 ERECHTITES ⁴⁰¹⁶ 793, 5266 var. *angustatus*, Gray.
 —5216 *hieracifolia*, Raf. 5267 var. *viscidulus*, Gray.
 49 EREMIASTRUM ³⁵⁴¹ 649,
 5217 *bellioides*, Gray.
 5218 *Orcuttii*, Watson.

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- 5268 lanatus, Hook. ? —5317 var. integrifolium, Gray.
 5269 leiomerus, Gray. 5318 var. latifolium, Gray.
 5270 Lemmoni, Gray. 5319 var. leucophyllum, Gray.
 5271 *linifolius*, Willd. ~~5320~~ confertiflorum, Gray.
 5272 macranthus, Nutt. 5321 var. laxiflorum, Gray.
 5273 miser, Gray. —5322 var. trifidum, Gray.
 5274 modestus, Gray. 5323 gracile, Gray.
 5275 Muirii, Gray. 5324 lanosum, Gray.
 —5276 Neo-Mexicanus, Gray. 5325 multicaule, Gray.
 5277 Nevadensis, Gray. 5326 Nevinii, Gray.
 5278 var. pygmæus, Gray. 5327 nubigerum, Greene.
 5279 nudatus, Gray. 5328 Pringlei, Gray.
 —5280 nudicaulis, Michx. 5329 stæchadifolium, Lag.
 5281 ochroleucus, Nutt. 5330 var. depressum, Greene.
 —5282 Oreganus, Gray. 5331 Wallacei, Gray.
 5283 Parishii, Gray. 5332 Watsoni, Gray.
 5284 Parryi, Canby & Rose. 10, EUPATORIUM ³⁴⁶⁰ *611*,
 5285 petrophilus, Greene. —5333 ageratifolium, DC. *var*
 5286 peucephyllus, Gray. —5334 ageratoides, L.
 —5287 Philadelphicus, L. 5335 var. angustatum, Gray.
 —5288 poliospermus, Gray. —5336 album, L.
 5289 Pringlei, Gray. 5337 var. subvenosum, Gray.
 5290 pumilus, Nutt. —5338 altissimum, L.
 —5291 quercifolius, Lam. —5339 aromaticum, L.
 5292 radicans, Hook. 5340 var. incisum, Gray.
 5293 repens, Gray. 5341 var. melissoides, Gray.
 5294 Rusbyi, Gray. 5342 betonicum, Hemsl.
 —5295 salsuginosus, Gray. 5343 var. subintegrum, Gray.
 2. 5296 var. angustifolius, Gray. 5344 Bigelovii, Gray.
 —5297 var. glacialis, Gray. 5345 Bruneri, Gray.
 5298 sanctarum, Watson. —5346 celestinum, L.
 5299 Sonnei, Greene. 5347 conyzoides, Vahl.
 —5300 speciosus, DC. 5348 coronopifolium, Willd.
 5301 stenophyllum, Gray. 5349 cuneifolium, Willd.
 —5302 strigosus, Muhl. 5350 Fendleri, Gray.
 —5303 var. Beyrichii, Gray. —5351 fœniculaceum, Willd.
 —5304 subdecurrens, Schultz Bip. —5352 Greggii, Gray.
 5305 supplex, Gray. 5353 heteroclinium, Griseb.
 5306 tener, Gray. —5354 hyssopifolium, L.
 5307 tenuis, T. & G. 5355 var. laciniatum, Gray.
 5308 Tweedyana, Canby & Rose. 5356 var. tortifolium, Gray.
 —5309 uniflorus, L. 5357 incarnatum, Walt.
 —5310 ursinus, Eaton. —5358 ivæfolium, L.
 5311 Utahensis, Gray. —5359 leucolepis, T. & G.
 5312 viscidulus, Greene. 5360 mikanioides, Chapm.
 148, ERIOPHYLLUM ³⁹⁰¹ 747 —5361 occidentale, Hook.
 5313 ambiguum, Gray. —5362 var. Arizonicum, Gray.
 —5314 cæspitosum, Dougl. 5363 pauperculum, Gray.
 5315 var. achillæoides, Gray. —5364 perfoliatum, L.
 5316 var. grandiflorum, Gray. 5365 var. cuneatum, Engelm.

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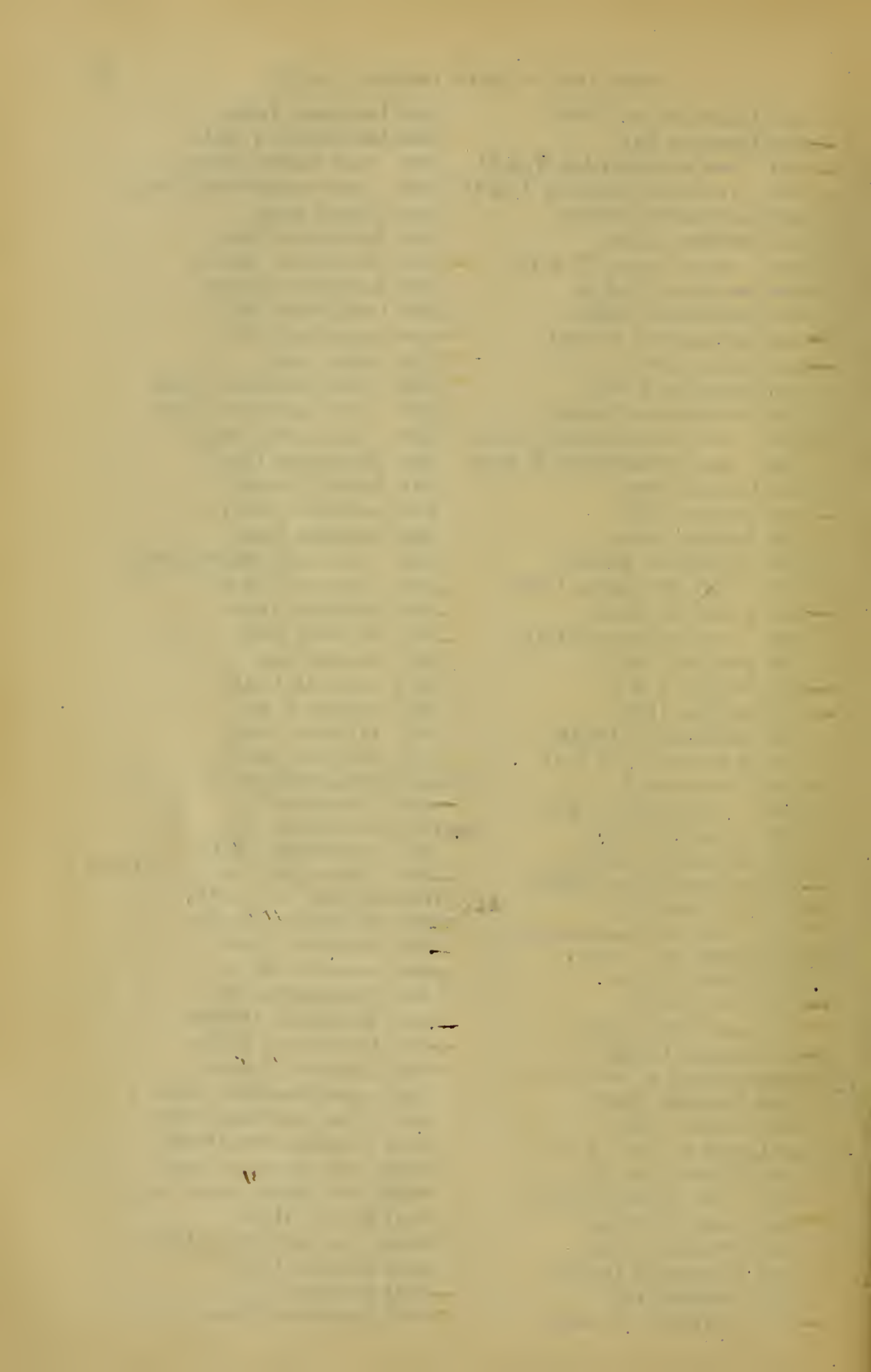
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- 5366 var. *truncatum*, Gray. 5410 *dumosa*, Gray.
 5367 *pinnatifidum*, Ell. 5411 *eriacentra*, Gray.
 —5368 *purpureum*, L. —5412 *Hookeriana*, Nutt.
 —5369 var. *amœnum*, Gray. 5413 *ilicifolia*, Gray.
 5370 var. *maculatum*, Darl. —5414 *tenuifolia*, Gray.
 5371 *pycnocephalum*, Less. 5415 *tomentosa*, Gray.
 5372 *resinosum*, Torr. 170, **GAILLARDIA** ³⁹³⁵ 769,
 5373 *Rothrockii*, Gray. 5416 *acaulis*, Gray.
 —5374 *rotundifolium*, L. 5417 *amblyodon*, Gay.
 —5375 var. *ovatum*, Torr. —5418 *aristata*, Pursh.
 —5376 var. *scabridum*, Gray. 5419 *Arizonica*, Gray.
 5377 *sagittatum*, Gray. 5420 *lanceolata*, Michx.
 —5378 *semiserratum*, DC. 5421 *Mexicana*, Gray.
 5379 var. *lancifolium*, Gray. —5422 *pinnatifida*, Torr.
 —5380 *serotinum*, Michx. —5423 *pulchella*, Foug.
 —5381 *sessilifolium*, L. 5424 var. *picta*, Gray.
 —5382 *solidaginifolium*, Gray. 5425 *simplex*, Scheele.
 —5383 *teucrifolium*, Willd. 5426 *spathulata*, Gray.
 5384 *villosum*, Swartz. 121, **GALINSOGA** ³⁸⁶¹ 721,
 —5385 *Wrightii*, Gray. —5427 *parviflora*, Cav.
 58, **EVAX** ³⁶⁰⁰ 658,
 5386 *candida*, Gray. 17, **GARBERIA** ³⁴⁷⁰ 618,
 5387 *caulescens*, Gray. 5428 *fruticosa*, Gray.
 5388 var. *brevifolia*, Gray. **GLYPTOPLEURA** ⁴²⁰⁴ 829,
 5389 var. *minima*, Gray. 5429 *marginata*, Eaton.
 5390 var. *sparsiflora*, Gray. 5430 *setulosa*, Gray.
 —5391 *multicaulis*, DC. 65, **GNAPHALIUM** ³⁶²⁶ 665,
 5392 var. *Drummondii*, Gray. —5431 *Arizonicum*, Gray.
 5393 *prolifera*, Nutt. —5432 *decurrens*, Ives.
 62, **FILAGO** ³⁶⁰⁶ 662,
 5394 *Arizonica*, Gray. —5433 var. *Californicum*, Gray.
 —5395 *Californica*, Nutt. —5434 *leucocephalum*, Gray.
 5396 *depressa*, Gray. —5435 *microcephalum*, Nutt.
 —5397 *Germanica*, L. 5436 *Norvegicum*, Gunner.
 159, **FLAVERIA** ³⁹¹⁷ 758.
 5398 *angustifolia*, Pers. —5437 *palustre*, Nutt.
 5399 *chloræfolia*, Gray. —5438 *polycephalum*, Michx.
 5400 *linearis*, Lag. —5439 *purpureum*, L.
 —5401 *repanda*, Lag. —5440 *ramosissimum*, Nutt.
 112, **FLORESTINA** ³⁹⁰⁶ 757.
 —5402 *tripteris*, DC. —5441 *Sprengelii*, Hook. & Arn.
 107, **FLOURENSIA** (3624) 707.
 —5403 *cernua*, DC. —5442 *strictum*, Gray.
 85, **FRANSERIA** ³⁷⁷⁰ 685.
 5404 *ambrosioides*, Cav. —5443 *supinum*, Vill.
 —5405 *bipinnatifida*, Nutt. —5444 *sylvaticum*, L.
 5406 *Chamissonis*, Less. —5445 *uliginosum*, L.
 5407 *cordifolia*, Gray. —5446 *Wrightii*, Gray.
 5408 *deltoidea*, Torr. 205, **GOCHNATIA** ⁴¹²³ 864,
 5409 *discolor*, Nutt. —5447 *hypoleuca*, Gray.
 22, **GREENELLA** ³⁴⁷⁵ 623,
 5448 *Arizonica*, Gray.
 5449 *discoidea*, Gray.
 26, **GRINDELIA** ³⁴⁷⁹ 627,
 5450 *Arizonica*, Gray.
 5451 *cuneifolia*, Nutt.

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- 5452 glutinosa, Dunal.
 5453 Hendersoni, Greene.
 5454 hirsutula, Hook. & Arn.
 5455 humilis, Hook. & Arn.
 5456 integrifolia, DC.
 5457 inuloides, Willd.
 5458 var. microcephala, Gray.
 —5459 lanceolata, Nutt.
 5460 latifolia, Kellogg.
 5461 nana, Nutt.
 5462 var. discoidea, Gray.
 5463 Oregana, Gray.
 —5464 robusta, Nutt. *not*
 —5465 squarrosa, Dunal.
 5466 var. grandiflora, Gray.
 5467 var. nuda, Gray.
 71, GUARDIOLA ³⁷⁴⁸ 671,
 5468 platyphylla, Gray.
 24, GUTIERREZIA ³⁴⁷⁷ 625,
 —5469 Californica, T. & G.
 5470 eriocarpa, Gray.
 —5471 Euthamiae, T. & G.
 5472 var. microcephala, Gray.
 —5473 sphaerocephala, Gray.
 5474 Texana, T. & G.
 92, GYMNOLOMIA ³⁷⁹⁷ 692, 106, HELIANTHUS ³⁸²⁴ 706,
 —5475 multiflora, Benth. & Hook.
 5476 Porteri, Gray.
 —5477 tenuifolia, Benth. & Hook.
 —5478 triloba, Gray.
 21, GYMNOSPERMA ³⁴⁷⁴ 622,
 —5479 corymbosum, DC.
 192, HAPLOESTHES ⁴⁰⁰⁷ 791
 5480 Greggii, Gray.
 HARTWRIGHTIA
 5481 Floridana, Gray.
 52, HAZARDIA ³⁵⁴⁹ 652,
 5482 detonsa, Greene.
 5483 serrata, Greene.
 HECASTOCLEIS ⁴¹³⁰ 805
 5484 Shockleyi, Gray.
 168, HELENIMUM ³⁹³⁴ 767,
 5485 amphibolum, Gray.
 —5486 autumnale, L.
 5487 Bigelovii, Gray.
 5488 Bolanderi, Gray.
 5489 brevifolium, Gray.
 5490 Curtisii, Gray.
 5491 elegans, DC.
 5492 fimbriatum, Gray.
 5493 Hoopesii, Gray.
 5494 laciniatum, Gray.
 —5495 microcephalum, DC.
 —5496 nudiflorum, Nutt.
 —5497 Nuttallii, Gray.
 5498 var. incisum, Gray.
 5499 ooclinium, Gray.
 —5500 parviflorum, Nutt.
 5501 puberulum, DC.
 5502 quadridentatum, Labill.
 —5503 tenuifolium, Nutt.
 5504 var. badium, Gray.
 5505 Thurberi, Gray.
 —5506 vernale, Walt.
 110 HELIANTHELLA ³⁸³⁰ 710
 5507 argophylla, Gray.
 5508 Californica, Gray.
 —5509 Douglasii, T. & G.
 5510 grandiflora, T. & G.
 5511 microcephala, Gray.
 5512 nudicaulis, Gray.
 5513 Parryi, Gray.
 5514 quinquenervis, Gray.
 5515 var. Arizonica, Gray.
 5516 tenuifolia, T. & G.
 5517 uniflora, T. & G.
 —5518 angustifolius, L.
 —5519 annuus, L.
 5520 argophyllus, T. & G.
 —5521 atrorubens, L.
 5522 Californicus, DC.
 5523 var. Mariposianus, Gray.
 5524 var. Utahensis, Gray.
 5525 ciliaris, DC.
 5526 cinereus, T. & G.
 5527 Cusickii, Gray.
 5528 debilis, Nutt.
 5529 var. cucumerifolius, Gray.
 —5530 decapetalus, L.
 5531 var. multiflorus, (?) Gray.
 —5532 divaricatus, L.
 5533 doricoides, Lam.
 —5534 Douglasii, T. & G.
 5535 exilis, Gray.
 5536 Floridanus, Gray.
 —5537 giganteus, L.
 5538 var. ambiguus, T. & G.
 5539 gracilentus, Gray.
 —5540 grosse-serratus, Martens.
 5541 var. hypoleucus, Gray.

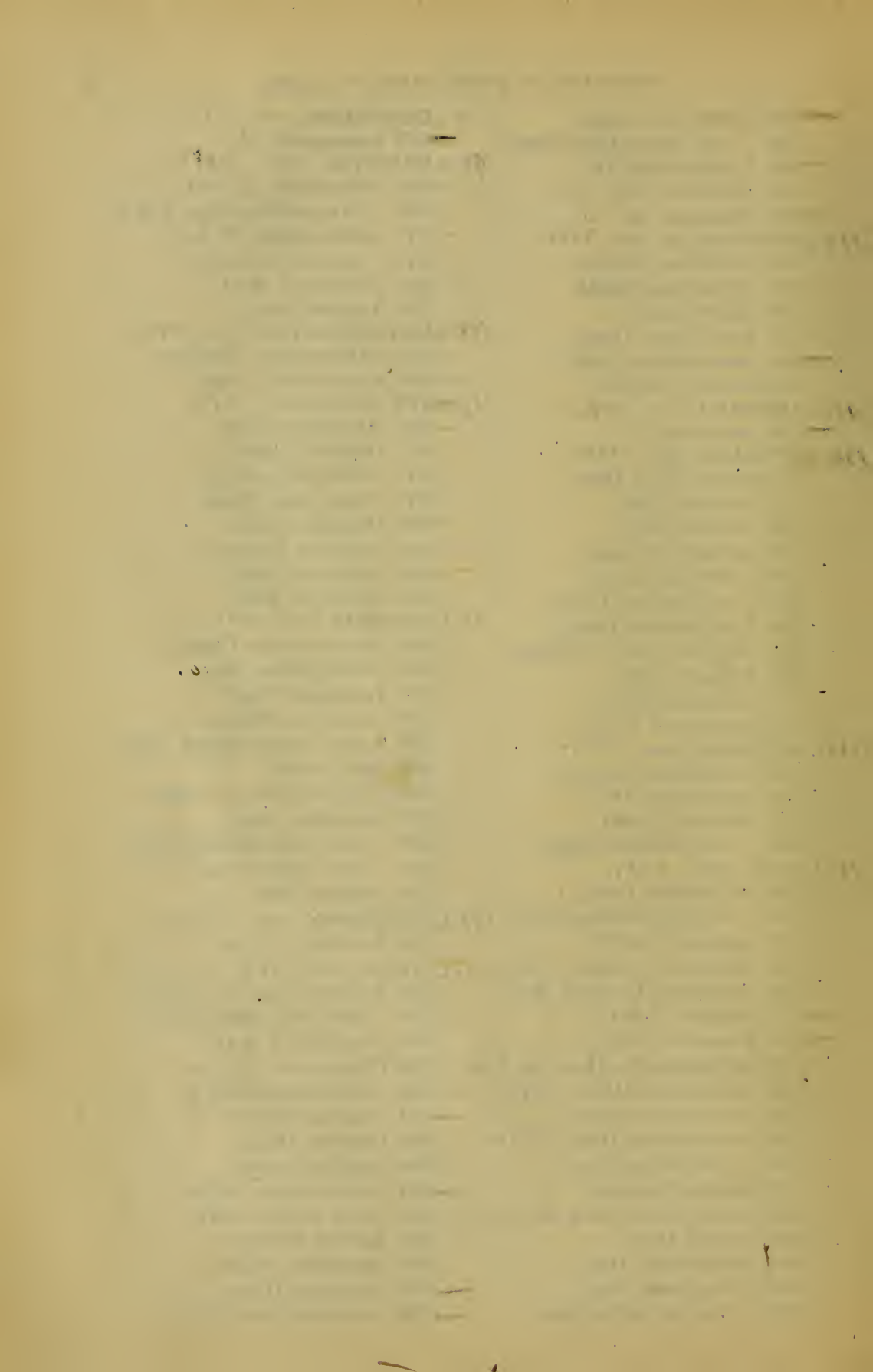
- 5542 heterophyllus, Nutt.
 —5543 hirsutus, Raf.
 5544 var. stenophyllus, T. & G.
 5545 var. trachyphyllus, T. & G.
 5546 invenustus, Greene.
 5547 lætiflorus, Pers.
 5548 var. tricuspis, T. & G.
 —5549 lævigatus, T. & G.
 5550 longifolius, Pursh.
 —5551 Maximiliani, Schrad.
 —5552 mollis, Lam.
 5553 Nuttallii, T. & G.
 —5554 occidentalis, Riddell.
 5555 var. Dowellianus, T. & G.
 5556 var. plantagineus, T. & G.
 5557 Oliveri, Gray.
 5558 orgyalis, DC.
 5559 Parishii, Gray.
 —5560 parviflorus, Bernh.
 5561 var. attenuatus, Gray.
 —5562 petiolaris, Nutt.
 5563 var. canescens, Gray.
 5564 pumilus, Nutt.
 —5565 radula, T. & G.
 —5566 rigidus, Desf.
 5567 scaberrimus, Benth.
 5568 Schweinitzii, T. & G.
 —5569 strumosus, L.
 5570 var. mollis, T. & G.
 5571 tephrodes, Gray.
 5572 tomentosus, Michx.
 —5573 tracheliifolius, Willd.
 —5574 tuberosus, L.
 5575 var. subcanescens, Gray.
 89, HELIOPSIS ³⁷⁷⁹ 689,
 —5576 gracilis, Nutt.
 —5577 lævis, Pers.
 5578 parvifolia, Gray.
 —5579 scabra, Dunal.
 128, HEMIZONELLA ³⁸⁷³ 728,
 5580 Durandi, Gray.
 5581 minima, Gray.
 127 HEMIZONIA ³⁸⁷² 727,
 5582 angustifolia, DC.
 5583 var. Barclayi, Gray.
 5584 anomala, Gray.
 5585 citriodora, Gray.
 5586 Clevelandi, Greene.
 5587 congesta, DC.
 —5588 corymbosa, T. & G.
 5589 Douglasii, Gray.
 5590 fasciculata, T. & G.
 5591 var. Lobbii, Gray.
 5592 var. ramosissima, Gray.
 5593 Fitchii, Gray.
 5594 floribunda, Gray.
 5595 Heermanni, Greene.
 5596 Kelloggii, Greene.
 —5597 luzulæfolia, DC.
 —5598 macradenia, DC.
 5599 mollis, Gray.
 5600 multiglandulosa, Gray.
 5601 var. cephalotes, Gray.
 5602 var. sparsa, Gray.
 5603 paniculata, Gray.
 5604 Parryi, Greene.
 5605 pauciflora, Gray.
 5606 plumosa, Gray.
 5607 var. subplumosa, Gray.
 —5608 pungens, T. & G.
 5609 scabrella, Drew.
 5610 Streetsii, Gray.
 5611 tenella, Gray.
 5612 truncata, Gray.
 5613 virgata, Gray.
 5614 Wheeleri, Gray.
 5615 Wrightii, Gray.
 1157 HETEROSPERMUM ³⁸⁴⁴ 715⁷
 —5616 pinnatum, Cav.
 29, HETEROTHECA ³⁴⁸⁴ 630,
 5617 grandiflora, Nutt.
 —5618 Lamarckii, Cass. (scabra)
 220, HIERACIUM ⁴¹⁹³ 819,
 —5619 albiflorum, Hook.
 5620 argutum, Nutt.
 —5621 aurantiacum, L.
 5622 Bolanderi, Gray.
 5623 Brandegei, Greene.
 —5624 Canadense, Michx.
 5625 carneum, Greene.
 5626 cynoglossoides, Arvet.
 5627 var. nudicaule, Gray.
 5628 Fendleri, Schultz Bip.
 5629 var. discolor, Gray.
 5630 var. Mogollense, Gray.
 —5631 gracile, Hook.
 —5632 var. detonsum, Gray.
 5633 Greenei, Gray.
 —5634 Gronovii, L.
 5635 horridum, Fries.



- 5636 *Howellii*, Gray.
 5637 *Lemmoni*, Gray.
 —5638 *longipilum*, Torr.
 —5639 *Marianum*, Willd.
 5640 var. *spathulatum*, Gray.
 —5641 *murorum*, L.
 5642 *nigrocollinum*, Watson. 152
 —5643 *paniculatum*, L.
 5644 *Parishii*, Gray.
 —5645 *præaltum*, Vill.
 —5646 *Pringlei*, Gray.
 5647 *Rusbyi*, Greene.
 5648 var. *Wrightii*, Gray.
 —5649 *scabrum*, Michx.
 —5650 *Scouleri*, Hook.
 5651 *triste*, Cham.
 —5652 *umbellatum*, L.
 —5653 *venosum*, L.
 5654 *vulgatum*, Fries.
 8 HOFMEISTERIA 3453 609,
 5655 *pluriseta*, Gray.
 143, HULSEA 3897 742,
 5656 *algida*, Gray.
 5657 *brevifolia*, Gray.
 5658 *Californica*, T. & G.
 5659 *heterochroma*, Gray.
 5660 *nana*, Gray.
 5661 var. *Larseni*, Gray.
 5662 *vestita*, Gray.
 163, HYMENATHERUM 3926 762,
 5663 *acerosum*, Gray.
 5664 *aureum*, Gray.
 —5665 *concinnum*, Gray.
 —5666 *Gnaphaliopsis*, Gray.
 —5667 *Greggii*, Gray.
 5668 *Hartwegi*, Gray.
 —5669 *Neo-Mexicanum*, Gray.
 —5670 *pentachætum*, DC.
 —5671 *polychætum*, Gray.
 5672 *tagetoides*, Gray.
 —5673 *tenuilobum*, DC.
 5674 *Thurberi*, Gray.
 5675 *Treculii*, Gray.
 5676 *Wrightii*, Gray.
 84 HYMENOCLEA 3768 6841
 —5677 *monogyra*, T. & G.
 5678 *Salsola*, T. & G.
 145, HYMENOPAPPUS 3899 744,
 5679 *artemisiasifolius*, DC.
 5680 *corymbosus*, T. & G.
 5681 *filifolius*, Hook.
 —5682 *flavescens*, Gray.
 5683 *Mexicanus*, Gray.
 5684 *radiatus*, Rose.
 5685 *scabiosæus*, L'Her.
 5686 *tenuifolius*, Pursh.
 —HYMENOTHRIX 3903 749,
 5687 *Wislizeni*, Gray.
 5688 *Wrightii*, Gray.
 —HYPOCHERIS 4197 822,
 —5689 *glabra*, L.
 67, —INULA 3690 667,
 —5690 *Helenium*, L.
 94, ISOCARPHA 3800 694,
 5691 *oppositifolia*, R. Br.
 81, IVA 3763 681,
 5692 *ambrosiæfolia*, Gray.
 5693 *angustifolia*, Nutt.
 —5694 *axillaris*, Pursh.
 5695 var. *pubescens*, Gray.
 —5696 *ciliata*, Willd.
 —5697 *dealbata*, Gray.
 —5698 *frutescens*, L.
 5699 *Hayesiana*, Gray.
 5700 *imbricata*, Walt.
 5701 *microcephala*, Nutt.
 5702 *Nevadensis*, Jones.
 —5703 *xanthiifolia*, Nutt.
 132, JAUMEA 3880 732,
 5704 *carnosa*, Gray.
 40, KEERLIA 3514 640,
 5705 *bellidifolia*, Gray & Engelm.
 5706 *effusa*, Gray.
 212, KRIGIA 4173 811,
 —5707 *amplexicaulis*, Nutt.
 —5708 *Dandelion*, Nutt.
 5709 *montana*, Nutt.
 5710 *occidentalis*, Nutt.
 —5711 *Virginica*, Willd.
 14, KUHNIA 3468 615,
 —5712 *eupatorioides*, L.
 5713 var. *corymbulosa*, T. & G.
 5714 var. *gracilis*, T. & G.
 —5715 *rosmarinifolia*, Vent.
 232, LACTUCA 4208 831,
 —5716 *acuminata*, Gray.
 —5717 *Canadensis*, L.
 —5718 *floridana*, Gaertn.
 5719 *graminifolia*, Michx.
 5720 *hirsuta*, Muhl.
 —5721 *integrifolia*, Bigel.

[The page contains extremely faint, illegible text, likely bleed-through from the reverse side of the document. The text is arranged in approximately 15-20 horizontal lines across the page.]

- 5722 leucophæa, Gray. 224 LEONTODON ⁴¹⁹⁸ 823,
 5723 var. integrifolia, Gray. —5767 autumnalis, L.
 5724 Ludoviciana, DC. 97, LEPACHYS ⁽³⁸⁰¹⁾ 697,
 5725 pulchella, DC. —5768 columnaris, T. & G.
 —5726 *Scariola*, L. 5769 var. pulcherrima, T. & G.
 129 LAGOPHYLLA ³⁸⁷⁴ 729,
 5727 congesta, Greene. 5770 peduncularis, T. & G.
 5728 dichotoma, Benth. 5771 var. picta, Gray.
 5729 filipes, Gray. —5772 pinnata, T. & G.
 5730 glandulosa, Gray. 5773 Tagetes, Gray.
 —5731 ramosissima, Nutt. 198, LEPIDOSPARTUM ⁴⁰²⁹ 797,
 5732 serrata, Greene. 5774 latisquamum, Watson.
 5733 *communis*, L. 5775 squamatum, Gray.
 255, LAMPSANA ⁴¹⁸⁰ 814,
 —5733 *communis*, L. 117, LEPTOSYNE ³⁸⁵¹ 717,
 134 LAPHAMIA ³⁸⁸⁴ 734,
 5734 angustifolia, Gray. 5776 Arizonica, Gray.
 5735 bisetosa, Torr. 5777 Bigelovii, Gray.
 5736 cinerea, Gray. 5778 calliopsidea, Gray.
 5737 halimifolia, Gray. 5779 var. nana, Gray.
 5738 Lemmoni, Gray. 5780 Douglasii, DC.
 5739 var. pedata, Gray. 5781 gigantea, Kellogg.
 5740 Lindheimeri, Gray. 5782 maritima, Gray.
 5741 megalcephala, Watson. 5783 Stillmani, Gray.
 5742 Palmeri, Gray. 38, LESSINGIA ³⁴⁹⁷ 638,
 5743 rupestris, Gray. 5784 Germanorum, Cham.
 5744 Stansburii, Gray. —5785 glandulifera, Gray.
 139, LASTHENIA ³⁸⁹² 738,
 5745 conjugens, Greene. 5786 Lemmoni, Gray.
 —5746 glaberrima, DC. 5787 leptoclada, Gray.
 5747 glabrata, Lindl. 5788 var. microcephala, Gray.
 5748 var. Coulteri, Gray. 5789 nana, Gray.
 130, LAYIA ³⁸⁷⁶ 730,
 5749 Calliglossa, Gray. 5790 var. caulescens, Gray.
 5750 var. oligochæta, Gray. —5791 ramulosa, Gray.
 5751 carnosa, T. & G. 5792 var. adenophora, Gray.
 5752 chrysanthemoides, Gray. 5793 var. tenuis, Gray.
 5753 Douglasii, Hook. & Arn. 5794 virgata, Gray.
 —5754 elegans, T. & G. 177, LEUCAMPYX ³⁹⁵⁶ 776,
 —5755 Fremonti, Gray. 5795 Newberryi, Gray.
 5756 gaillardiodes, Hook. & Arn. 16, LIATRIS ³⁴⁶⁹ 617, *Laciniaria*
 5757 glandulosa, Hook. & Arn. 5796 acidota, Engelm. & Gray.
 5758 var. rosea, Gray. —5797 var. mucronata, Gray.
 5759 heterotricha, Hook. & Arn. 5798 Boykinii, T. & G.
 5760 var. major, Gray. 5799 Chapmanii, T. & G.
 5761 hispida, Greene. —5800 cylindræa, Michx.
 5762 hieracioides, Hook. & Arn. —5801 elegans, Willd.
 —5763 Jonesii, Gray. 5802 Garberi, Gray.
 5764 pentachæta, Gray. 5803 gracilis, Pursh.
 5765 platyglossa, Gray. —5804 graminifolia, Willd.
 5766 var. breviseta, Gray. —5805 var. dubia, Gray.
 —5806 Helleri, Porter.
 5807 pauciflora, Pursh.
 —5808 punctata, Hook.
 —5809 pycnostachya, Michx.

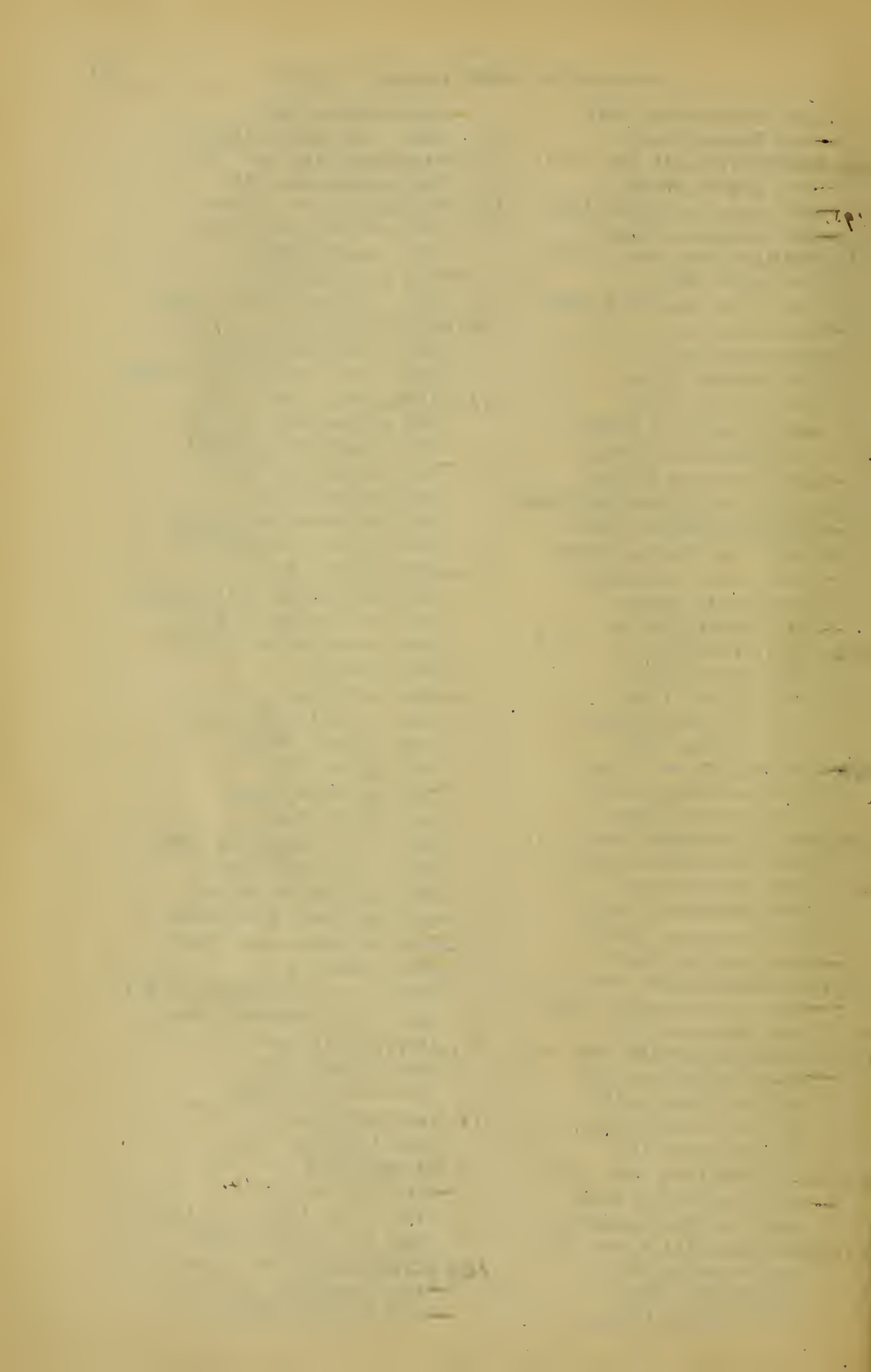


- 5810 scariosa, Willd.
 5811 var. squarrolosa, Gray.
 —5812 spicata, Willd.
 5813 var. montana, Gray.
 —5814 squarrosa, Willd.
 5815 var. intermedia, DC.
 5816 tenuifolia, Nutt.
77. LINDHEIMERA ³⁷⁵⁷ 677,
 5817 Texana, Gray & Engelm.
- 185, LUINA ³⁹⁹⁶ 784,
 5818 hypoleuca, Benth.
 5819 var. Californica, Gray.
- 236, LYGODESMIA ⁴²¹⁴ 835,
 5820 aphylla, DC.
 5821 var. Texana, T. & G.
 5822 exigua, Gray.
 5823 grandiflora, T. & G.
 —5824 juncea, Don.
 5825 rostrata, Gray.
 5826 spinosa, Nutt.
- 126, MADIA ³⁸⁷⁰ 726,
 5827 Bolanderi, Gray.
 5828 dissitiflora, T. & G.
 —5829 elegans, Don.
 —5830 filipes, Gray.
 —5831 glomerata, Hook.
 —5832 Nuttallii, Gray.
 5833 radiata, Kellogg.
 —5834 sativa, Molina.
 5835 var. congesta, T. & G.
 —5836 var. racemosa, Gray.
 5837 Yosemiteana, Parry.
- 221, MALACOTHRIX ⁴¹⁹⁵ 820,
 5838 altissima, Greene.
 5839 Californica, DC.
 5840 Clevelandii, Gray.
 5841 Coulteri, Gray.
 —5842 Fendleri, Gray.
 5843 foliosa, Gray.
 5844 glabrata, Gray.
 5845 incana, T. & G.
 5846 indecora, Greene.
 5847 insularis, Greene.
 5848 obtusa, Benth.
 5849 saxatilis, T. & G.
 5850 var. tenuifolia, Gray.
 5851 sonchoides, T. & G.
 5852 squalida, Greene.
 5853 Torreyi, Gray.
- 123, MARSHALLIA ³⁸⁶⁴ 723,
 —5854 angustifolia, Pursh.
- 5855 caespitosa, Nutt.
 —5856 lanceolata, Pursh.
 5857 var. platyphylla, Curtis.
 5858 latifolia, Pursh.
- 179, MATRICARIA ³⁹⁸⁵ 778
 —5859 Chamomilla, L.
 5860 var. coronata, Gay.
 —5861 discoidea, DC.
 5862 inodora, L.
- 72, MELAMPODIUM ³⁷⁵¹ 672,
 5863 cinereum, DC.
 5864 var. ramosissimum, Gray.
 —5865 hispidum, HBK.
 —5866 longicornu, Gray.
 —5867 perfoliatum, HBK.
- 108 MELANTHERA ³⁸²⁷ 708,
 5868 deltoidea, Michx.
 —5869 hastata, Michx.
 5870 lanceolata, Benth.
- 60 MICROPUS ³⁶⁰² 660,
 5871 amphibolus, Gray.
 5872 Californicus, Fisch. & Mey.
 5873 var. subvestitus, Gray.
- 211, MICROSERIS ⁴¹⁷² 810,
 5874 acuminata, Greene.
 5875 aphantocarpha, Gray.
 5876 var. tenella, Gray.
 5877 arguta, (Drew)
 5878 attenuata, Greene.
 5879 Bigelovii, Gray.
 5880 Bolanderi, Gray.
 5881 Douglasii, Gray.
 5882 elegans, Greene.
 5883 Howellii, Gray.
 5884 laciniata, Gray.
 —5885 leptosepala, Gray.
 5886 Lindleyi, Gray.
 —5887 linearifolia, Gray.
 5888 macrochaeta, Gray.
 5889 major, Gray.
 5890 var. laciniata, Gray.
 5891 megacephala, (Greene)
 —5892 nutans, Gray.
 5893 Parishii, Greene.
 5894 Parryi, Gray.
 5895 platycarpha, Gray.
 5896 pratensis, (Greene)
 5897 procera, Gray.
 5898 Suksdorfii, (Greene)
 5899 sylvatica, Gray.
 5900 var. Stillmani, Gray.

- 5901 troximoides, Gray.
 11, MIKANIA ³⁴⁶² 612,
 5902 cordifolia, Willd.
 —5903 scandens, Willd.
 5904 var. pubescens, T. & G.
 140, MONOLOPIA ³⁸⁹³ 739,
 5905 bahiaefolia, Benth.
 5906 gracilens, Gray.
 5907 Heermanni, Durand.
 —5908 major, DC. ~~W~~
~~5909~~ var. lanceolata, Gray.
 5910 minor, DC.
 42, MONOPTILON ³⁵³³ 642,
 5911 bellidiforme, T. & G.
 161, NICOLLETIA ³⁹²² 760,
 5912 Edwardsii, Gray.
 5913 occidentalis, Gray.
 201, ONOPORDON ⁴⁰⁷⁹ - 800,
 —5914 *Acanthium*, L.
 82, OXYTENIA ³⁷⁶⁴ 682,
 5915 acerosa, Nutt.
 153, PALAFOXIA ³⁹⁰⁹ 752,
 5916 Feayi, Gray.
 5917 linearis, Lag.
 80, PARTHENICE ³⁷⁶² 680,
 5918 mollis, Gray.
 79, PARTHENIUM ³⁷⁶⁰ 679,
 5919 alpinum, T. & G.
 —5920 argentatum, Gray.
 —5921 Hysterophorus, L.
 —5922 incanum, HBK.
 —5923 integrifolium, L.
 —5924 lyratum, Gray.
 166, PECTIS ³⁹³¹ 765,
 —5925 angustifolia, Torr.
 5926 ciliaris, L.
 5927 Coulteri, Gray.
 —5928 filipes, Gray.
 5929 imberbis, Gray.
 5930 linifolia, Less.
 5931 longipes, Gray.
 5932 papposa, Gray.
 5933 prostrata, Cav.
 5934 punctata, Jacq.
 5935 Rusbyi, Greene.
 —5936 tenella, DC.
 27, PENTACHÆTA ³⁴⁸¹ 628
 5937 alsinoides, Greene.
 —5938 aurea, Nutt.
 5939 bellidiflora, Greene.
 5940 exilis, Gray.
 5941 var. aphantochæta, Gray. —5942 Lyoni, Gray.
 209, PEREZIA ⁴¹⁵⁴ 808,
 5943 microcephala, Gray.
 —5944 nana, Gray.
 5945 runcinata, Lag.
 5946 Thurberi, Gray.
 5947 Wrightii, Gray.
 156, PERICOME ³⁹¹¹ 755,
 5948 caudata, Gray.
 135, PERITYLE ³⁸⁸⁵ 735,
 5949 aglossa, Gray.
 5950 coronopifolia, Gray.
 5951 dissecta, Gray.
 5952 Emoryi, Torr.
 5953 var. nuda, Rose.
 5954 Fitchii, Torr.
 5955 Greenei, Rose.
 5956 leptoglossa, Gray.
 5957 microglossa, Benth.
 5958 var. effusa, Gray.
 —5959 Parryi, Gray.
 —5960 plumigera, Gray.
 5961 Rothrockii, Rose.
 5962 Vaseyi, Coult.
 187, PETASITES ³⁹⁹⁸ 786,
 5963 frigida, Fries.
 5964 nivalis, Greene.
 —5965 palmata, Gray.
 —5966 sagittata, Gray.
 —5967 *vulgaris*, Desf.
 184, PEUCEPHYLLUM ³⁹⁹⁵ 783
 5968 Schottii, Gray.
 213, PHALACROSERIS ⁴¹⁷⁴ 812,
 5969 Bolanderi, Gray.
 218, PICRIS ⁴¹⁸⁹ 819,
 5970 *hieracioides*, L.
 5971 var. Japonica, Regel.
 235, PINAROPAPPUS ⁴²¹³ 834
 5972 roseus, Less.
 56, PLUCHEA ³⁵⁸³ 656,
 —5973 bifrons, DC.
 5974 borealis, Gray.
 —5975 camphorata, DC.
 172, PLUMMERA ³⁹³⁷ 771,
 5976 floribunda, Gray.
 69, POLYMNIA ³⁷⁴⁴ 669,
 —5977 Canadensis, L.
 —5978 var. radiata, Gray.
 —5979 Uvedalia, L.
 154, POLYPTERIS ⁽³⁹⁰⁹⁾ 753,
 5980 callosa, Gray.
 —5981 Hookeriana, Gray.

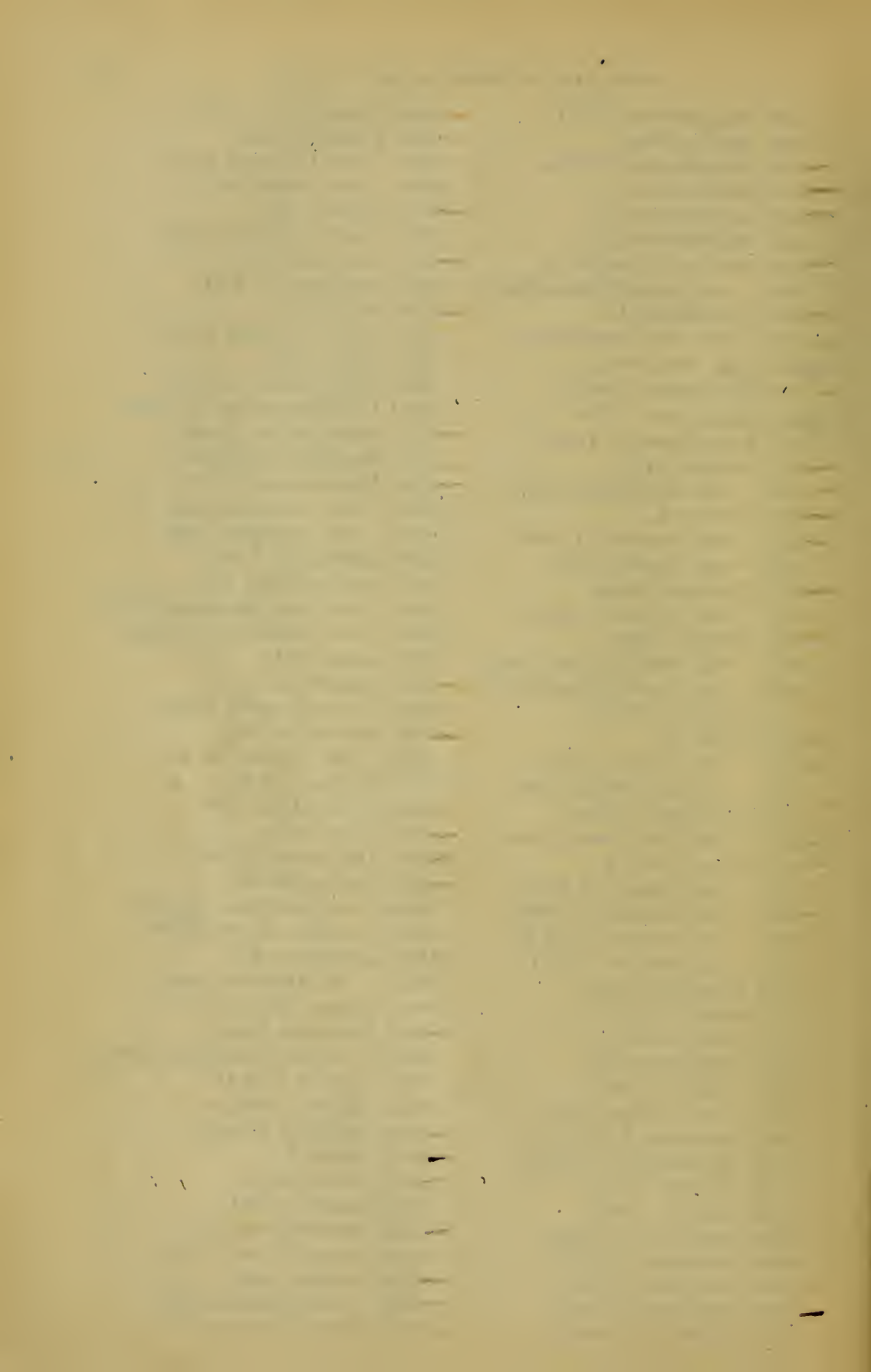
Pyreneus capthensis Walk

- 5982 *integrifolia*, Nutt.
 —5983 *Texana*, Gray.
 160, **POROPHYLLUM** ³⁹¹⁹ 759, 217, **RHAGADIOLUS** ⁴¹⁸³ 876,
 5984 *gracile*, Benth.
 —5985 *macrocephalum*, DC.
 —5986 *scoparium*, Gray.
 233, **PRENANTHES** ⁴²⁰⁸ 832,
 5987 *alata*, Gray.
 —5988 *var. sagittata*, Gray.
 —5989 *alba*, L.
 —5990 *altissima*, L.
 5991 *aspera*, Michx.
 —5992 *Boottii*, Gray.
 5993 *crepidinea*, Michx.
 5994 *Mainensis*, Gray.
 —5995 *racemosa*, Michx.
 5996 *var. pinnatifida*, Gray.
 —5997 *serpentaria*, Pursh.
 —5998 *var. barbata*, Gray.
 —5999 *var. nana*, Gray.
 6000 *stricta*, Greene.
 —6001 *virgata*, Michx.
 176, **PSATHYROTES** ³⁹⁴⁰ 773,
 6002 *annua*, Gray.
 6003 *pilifera*, Gray.
 6004 *ramosissima*, Gray.
 6005 *scaposa*, Gray.
 45, **PSILACTIS** ³⁵³⁷ 645,
 6006 *asteroides*, Gray.
 6007 *Coulteri*, Gray.
 59, **PSILOCARPHUS** ³⁸⁰¹ 659,
 6008 *brevissimus*, Nutt.
 6009 *elatior*, Gray.
 6010 *globiferus*, Nutt.
 6011 *Oreganus*, Nutt.
 —6012 *tenellus*, Nutt.
 57, **PTEROCAULON** ³⁵⁹⁴ 657,
 —6013 *pynostachyum*, Ell.
 6014 *virgatum*, DC.
 28, **PYRRHOPAPPUS** ⁴²⁰² 827
 —6015 *Carolinianus*, DC.
 6016 *multicanlis*, DC.
 6017 *Rothrockii*, Gray.
 6018 *scaposus*, DC.
 240, **RAFINESQUIA** ⁴²²⁴ 839,
 —6019 *Californica*, Nutt.
 6020 *Neo-Mexicana*, Gray.
 193, **RAILLARDELLA** ⁴⁰¹² 792,
 6021 *argentea*, Gray.
 6022 *Muirii*, Gray.
 6023 *Pringlei*, Greene.
 6024 *scaposa*, Gray.
 6025 *var. Eiseni*, Gray.
 6026 *hedyppoides*, All.
 142, **RIDDELLIA** ³⁸⁹⁸ 741,
 6027 *arachnoidea*, Gray.
 6028 *Cooperi*, Gray.
 —6029 *tagetina*, Nutt.
 6030 *var. sparsiflora*, Gray.
 155, **RIGIOPAPPUS** ³⁹¹⁰ 754,
 —6031 *leptocladus*, Gray.
 6032 *var. longiaristatus*, Gray.
 95, **RUDBECKIA** ³⁸⁰¹ 695,
 6033 *alismæfolia*, T. & G.
 6034 *amplexicaulis*, Vahl.
 6035 *atrorubens*, Nutt.
 6036 *bicolor*, Nutt.
 6037 *bupleuroides*, Shuttlw.
 6038 *Californica*, Gray.
 —6039 *fulgida*, Ait.
 6040 *grandiflora*, C. C. Gmelin.
 ? —6041 *Heliopsisidis*, T. & G.
 6042 *heterophylla*, T. & G.
 —6043 *hirta*, L.
 —6044 *laciniata*, L.
 ? 6045 *var. humilis*, Gray.
 6046 *maxima*, Nutt.
 6047 *mollis*, Ell.
 6048 *montana*, Gray.
 6049 *nitida*, Nutt.
 6050 *var. longifolia*, Gray.
 —6051 *occidentalis*, Nutt.
 6052 *spathulata*, Michx.
 ~ —6053 *speciosa*, Wenderoth.
 —6054 *subtomentosa*, Pursh.
 —6055 *triloba*, L.
 6056 *var. pinnatiloba*, T. & G.
 6057 *var. rupestris*, Gray.
 88, **SANVITALIA** ³⁷⁷⁸ 688,
 —6058 *Aberti*, Gray.
 —6059 *ocymoides*, DC.
 158, **SARTWELLIA** ³⁹¹⁶ 757,
 6060 *Flaveriæ*, Gray.
 203, **SAUSSUREA** ⁴⁰⁸⁶ 802,
 —6061 *alpina*, DC.
 6062 *var. Ledebouri*, Gray.
 —6063 *Americana*, Eaton.
 149, **SCHKUHRIA** ³⁹⁰² 748
 —6064 *Hopkirkia*, Gray.
 —6065 *Wrightii*, Gray.



- 93, **SCLEROCARPUS** ³⁷⁹⁸ *693*, —6113 *Jacobæa*, L.
 —6066 uniserialis, Benth. & Hook. 6114 Lemmoni, Gray.
 4, **SCLEROLEPIS** ³⁴³⁹ *605*, 6115 lobatus, Pers.
 —6067 verticillata, Cass. —6116 lugens, Richards.
 195, **SENECIO** ⁴⁰²⁵ *794*, —6117 var. exaltatus, Gray.
 6068 Actinella, Greene. —6118 var. foliosus, Gray.
 6069 amplexens, Gray. 6119 var. ochroleucus, Gray.
 6070 var. taraxacoides, Gray. 6120 Lyoni, Gray.
 6071 ampullaceus, Hook. 6121 megacephalus, Nutt.
 6072 aphanactis, Greene. 6122 Mendocinensis, Gray.
 6073 Arizonicus, Greene. 6123 Millefolium, T. & G.
 6074 aronicoides, DC. 6124 Mohavensis, Gray.
 6075 astephanus, Greene. —6125 multilobatus, T. & G.
 —6076 aureus, L. 6126 Neo-Mexicanus, Gray.
 6077 var. angustifolius, Britton. —6127 palustris, Hook.
 —6078 var. Balsamitæ, T. & G. 6128 Parryi, Gray.
 6079 var. borealis, T. & G. 6129 petræus, Klatt.
 6080 var. compactus, Gray. 6130 Pseudo-Arnica, Less.
 6081 var. crocens, Gray. 6131 rapifolius, Nutt.
 —6082 var. obovatus, T. & G. 6132 renifolius, Porter.
 6083 var. subnudus, Gray. 6133 resedifolius, Less.
 6084 Bigelovii, Gray. 6134 var. Columbiensis, Gray.
 —6085 Bolanderi, Gray. —6135 Rugelia, Gray.
 —6086 Californicus, DC. 6136 Rusbyi, Greene.
 —6087 canus, Hook. —6137 serra, Hook.
 6088 Cardamine, Greene. 6138 var. integriusculus, Gray.
 —6089 cernuus, Gray. 6139 Soldanella, Gray.
 6090 Clarkianus, Gray. —6140 *sylvaticus*, L.
 6091 Clevelandi, Greene. 6141 Thurberi, Gray.
 —6092 crassulus, Gray. 6142 Toluccanus, DC., var. micro-
 —6093 Douglasii, DC. ————— dontus, Gray.
 6094 eremophilus, Richards. —6143 tomentosus, Michx.
 6095 eurycephalus, T. & G. —6144 triangularis, Hook.
 6096 fastigiatus, Nutt. —6145 *viscosus*, L.
 6097 var. Layneæ, Gray. —6146 *vulgaris*, L.
 —6098 Fendleri, Gray. 6147 werneriaefolius, Gray.
 6099 Franciscanus, Greene. 6148 Whippleanus, Gray.
 6100 Fremonti, T. & G. 50, **SERICOCARPUS** ³⁵⁴³ *650*,
 6101 var. occidentalis, Gray. —6149 conyzoides, Nees.
 6102 frigidus, Less. 6150 rigidus, Lindl.
 6103 Gibbonsii, Greene. —6151 solidagineus, Nees.
 6104 Greenei, Gray. 6152 tomentellus, Greene.
 6105 Hallii, Britton. —6153 tortifolius, Nees.
 —6106 Hartwegi, Benth. 74, **SILPHIUM** ³⁷⁵⁴ *674*,
 6107 Hookeri, T. & G. 6154 albiflorum, Gray.
 6108 Huachucanus, Gray. 6155 asperrimum, Hook.
 —6109 hydrophilus, Nutt. 6156 Asteriscus, L.
 6110 var. Pacificus, Greene. 6157 var. angustatum, Gray.
 6111 integerrimus, Nutt. 6158 var. lævicaule, DC.
 6112 ionophyllus, Greene. 6159 brachiatum, Gattinger.

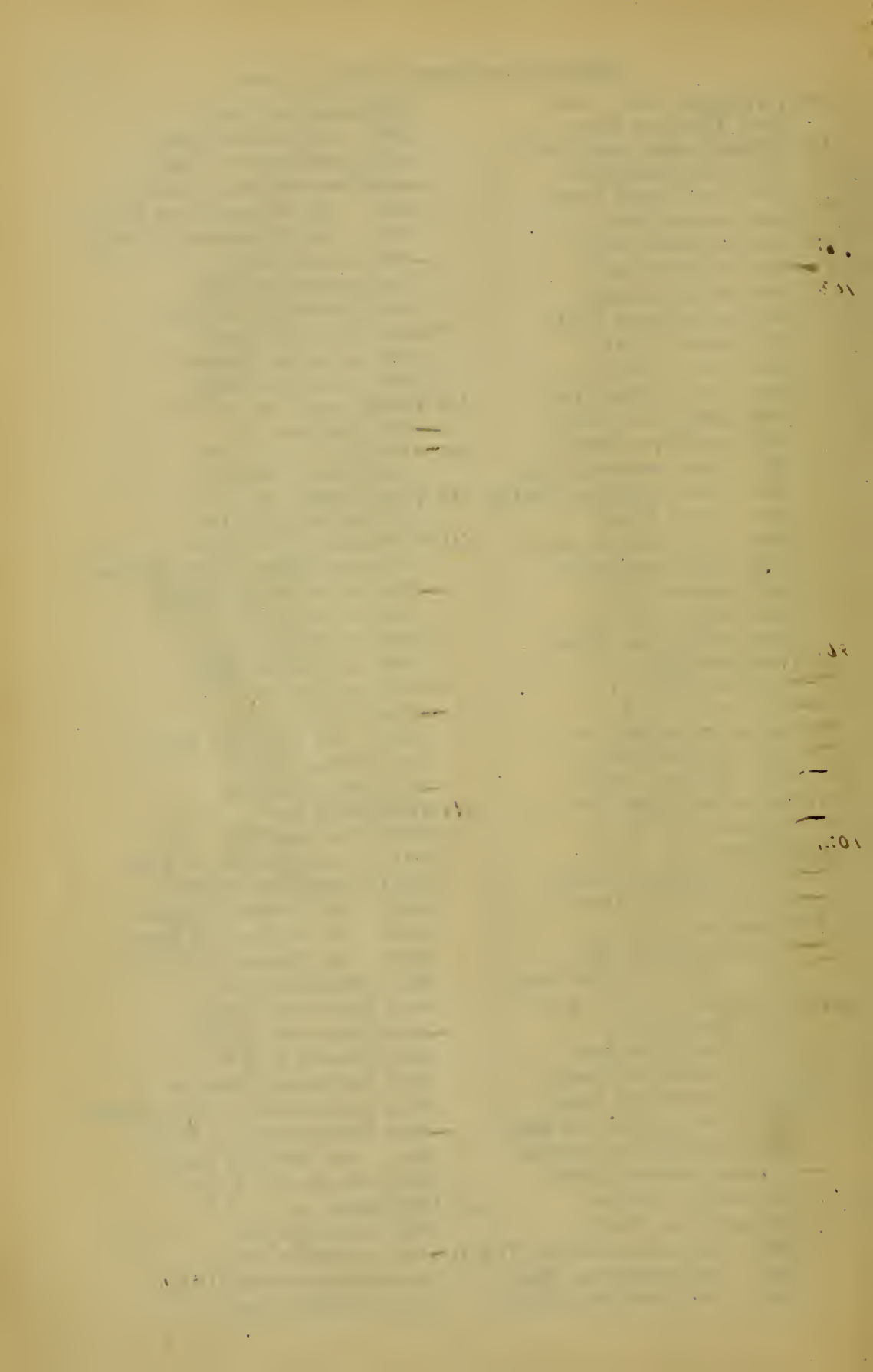
- 6160 compositum, Michx.
 6161 gracile, Gray.
 —6162 integrifolium, Michx. 3
 —6163 laciniatum, L.
 —6164 perfoliatum, L.
 6165 scaberrimum, Ell.
 —6166 terebinthinaceum, L.
 6167 var. pinnatifidum, Gray.
 —6168 trifoliatum, L.
 6169 var. latifolium, Gray.
- 202, **SILYBUM** 4081 801,
 6170 *Marianum*, Gaertn.
- 35, **SOLIDAGO** 3493 636,
 6171 amplexicaulis, T. & G.
 —6172 arguta, Ait.
 6173 var. Caroliniana, Gray.
 —6174 bicolor, L. 2
 —6175 var. concolor, T. & G.
 6176 var. lanata, Gray.
 —6177 Bigelovii, Gray.
 6178 var. Wrightii, Gray.
 —6179 Boottii, Hook.
 6180 var. brachyphylla, Gray.
 6181 var. Ludoviciana, Gray.
 6182 Buckleyi, T. & G.
 —6183 cæsia, L.
 —6184 var. axillaris, Gray.
 6185 var. paniculata, Gray.
 6186 Californica, Nutt.
 —6187 var. Nevadensis, Gray.
 —6188 Canadensis, L.
 6189 var. Arizonica, Gray.
 —6190 var. canescens, Gray.
 6191 var. procera, T. & G.
 6192 var. scabra, T. & G.
 6193 Chapmani, Gray.
 —6194 confertiflora, DC.
 6195 confinis, Gray.
 6196 corymbosa, Ell.
 6197 Curtisii, T. & G.
 6198 var. pubens, Gray.
 6199 discoidea, T. & G.
 —6200 Drummondii, T. & G.
 6201 Elliottii, T. & G.
 —6202 elongata, Nutt.
 6203 flavovirens, Chapm.
 —6204 Gattingeri, Chapm.
 6205 glomerata, Michx.
 6206 gracillima, T. & G.
 6207 Guiradonis, Gray.
- 6208 Houghtoni, T. & G.
 —6209 humilis, Pursh.
 6210 var. Gillmani, Gray.
 —6211 var. nana, Gray.
 —6212 juncea, Ait.
 6213 var. scabrella, Gray.
 —6214 lanceolata, L.
 —6215 lancifolia, T. & G.
 —6216 latifolia, L.
 6217 Leavenworthii, T. & G.
 6218 lepida, DC.
 6219 leptcephala, T. & G.
 6220 Lindheimeriana, Scheele.
 —6221 macrophylla, Pursh.
 6222 Marshalli, Rothrock.
 —6223 Missouriensis, Nutt. *paniculata*
 —6224 var. extraria, Gray.
 —6225 var. montana, Gray.
 —6226 monticola, T. & G.
 6227 multiradiata, Ait.
 6228 var. Neo-Mexicana, Gray.
 —6229 var. scopulorum, Gray.
 6230 nana, Nutt.
 —6231 neglecta, T. & G.
 6232 var. linoides, Gray.
 —6233 nemoralis, Ait.
 6234 var. incana, Gray.
 6235 nitida, T. & G.
 6236 occidentalis, Nutt.
 —6237 odora, Ait.
 —6238 Ohioensis, Riddell.
 —6239 patula, Muhl.
 6240 var. strictula, T. & G.
 6241 pauciflosculosa, Michx.
 —6242 petiolaris, Ait.
 6243 var. angusta, Gray.
 —6244 pilosa, Walt.
 —6245 puberula, Nutt.
 6246 var. pulverulenta, Chapm.
 6247 pumila, T. & G.
 6248 radula, Nutt.
 —6249 Riddellii, Frank.
 —6250 rigida, L.
 —6251 rugosa, Mill.
 6252 rupestris, Raf.
 —6253 sempervirens, L.
 6254 var. viminea, Gray.
 —6255 serotina, Ait.
 —6256 var. gigantea, Gray.
 6257 Shortii, T. & G.



- 6258 *sparsiflora*, Gray. —6304 *salicifolia*, Cav.
6259 var. *subcinerea*, Gray. —6305 *serrata*, Cav.
6260 *spathulata*, DC. 2, STOKESIA ³⁴¹⁸ 603,
—6261 *speciosa*, Nutt. 6306 *cyanea*, L'Her.
6262 var. *angustata*, T. & G. 61, STYLOCLINE ³⁶⁰³ 661,
6263 var. *rigidiuscula*, T. & G. 6307 *filaginea*, Gray.
6264 *spectabilis*, Gray. 6308 *gnaphalioides*, Nutt.
6265 *spithamæa*, M. A. Curtis. 6309 *micropoides*, Gray.
—6266 *squarrosa*, Muhl. 115, SYNEDRELLA ³⁸⁴² 714,
—6267 *stricta*, Ait. —6310 *vialis*, Gray.
6268 var. *angustifolia*, Gray. 146, SYNTRICHOPAPPUS ³⁹⁰⁰ 745,
—6269 *tenuifolia*, Pursh. 6311 *Fremonti*, Gray.
6270 *Terræ-Novæ*, T. & G. 164, TAGETES ³⁹²⁹ 763,
6271 *Tolmieana*, Gray. 6312 *Lemmoni*, Gray.
—6272 *tortifolia*, Ell. —6313 *Lemmoni*, Gray.
—6273 *uliginosa*, Nutt. 182, TANACETUM ³⁹⁸⁶ 781,
—6274 *ulmifolia*, Muhl. 6314 *micrantha*, Cav.
6275 var. *microphylla*, Gray. 6315 *camphoratum*, Less.
6276 *verna*, M. A. Curtis. 6316 *canum*, Eaton.
—6277 *Virgaurea*, L., var. *alpina*, Big. 6317 *capitatum*, T. & G.
181, SOLIVA ³⁹⁷³ 780, 6318 *diversifolium*, Eaton.
—6278 *nasturtiifolia*, DC. 6319 *Huronense*, Nutt.
6279 *sessilis*, Ruiz & Pav. 6320 *Nuttallii*, T. & G.
234, SONCHUS ⁴²¹¹ 833, —6321 *potentilloides*, Gray.
—6280 *arvensis*, L. —6322 *vulgare*, L.
—6281 *asper*, Vill. 227, TARAXACUM ⁴²⁰¹ 826,
—6282 *oleraceus*, L. —6323 *officinale*, Weber.
6283 *tenerrimus*, L. 6324 var. *alpinum*, Koch.
14, SPILANTHES ³⁹³⁵ 713, 6325 var. *glaucescens*, Koch.
—6284 *repens*, Michx. —6326 var. *lividum*, Koch.
39, STEPHANOMERIA ⁴²²³ 838, 6327 var. *scopulorum*, Gray.
6285 *cichoriacea*, Gray. 199, TETRADYMIA ⁴⁰³⁰ 798,
6286 *exigua*, Nutt. —6328 *canescens*, DC.
6287 *lactucina*, Gray. 6329 var. *inermis*, Gray.
—6288 *minor*, Nutt. 6330 *comosa*, Gray.
6289 *myrioclada*, Eaton. 6331 *glabrata*, Gray.
—6290 *paniculata*, Nutt. 6332 *Nuttallii*, T. & G.
6291 *Parryi*, Gray. 6333 *spinosa*, Hook. & Arn.
6292 *pentachæta*, Eaton. 6334 *stenolepis*, Greene.
—6293 *runcinata*, Nutt. 99, TETRAGONOTHECA ³⁸⁰⁴ 699,
6294 *Schottii*, Gray. 6335 *helianthoides*, L.
6295 *Thurberi*, Gray. 6336 *Ludoviciana*, Gray.
6296 *tomentosa*, Greene. 6337 var. *repanda*, Gray.
6297 *virgata*, Benth. —6338 *Texana*, Gray & Engelm.
6298 *Wrightii*, Gray. 119, THELESERMA ³⁸⁵⁴ 718,
7, STEVIA ³⁴⁵⁰ 608, 6339 *ambiguum*, Gray.
6299 *amabilis*, Lemmon. 6340 *filifolium*, Gray.
6300 *Lemmoni*, Gray. —6341 *gracile*, Gray.
—6301 *micrantha*, Lag. 6342 *longipes*, Gray.
—6302 *Plummeræ*, Gray. 6343 *subnudum*, Gray.
6303 var. *alba*, Gray. —6344 *subsimplicifolium*, Gray.

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- 104, **TITHONIA** 3822 704,
 6345 Thurberi, Gray.
 43, **TOWNSENDIA** 3534 643,
 6346 Arizonica, Gray.
 6347 condensata, Parry.
 —6348 eximia, Gray.
 6349 Fendleri, Gray.
 —6350 florifer, Gray.
 6351 glabella, Gray.
 6352 grandiflora, Nutt.
 6353 incana, Nutt.
 6354 Parryi, Eaton.
 6355 var. alpina, Gray.
 6356 Rothrockii, Gray.
 6357 scapigera, Eaton.
 6358 var. ambigua, Gray.
 6359 var. caulescens, Eaton.
 6360 sericea, Hook.
 6361 var. leptotes, Gray.
 6362 spathulata, Nutt.
 6363 strigosa, Nutt.
 6364 Watsoni, Gray.
 6365 Wilcoxiana, Wood.
 238, **TRAGOPOGON** 4217 837,
 —6366 porrifolius, L.
 —6367 pratensis, L.
 57, **TRICHOCORONIS** 3442 606,
 6368 rivularis, Gray.
 6369 Wrightii, Gray.
 173, **TRICHOPTILIUM** 3939 772,
 6370 incisum, Gray.
 18, **TRILISA** 3471 619,
 —6371 odoratissima, Cass.
 —6372 paniculata, Cass.
 208, **TRIXIS** 4153 807,
 —6373 angustifolia, DC.
 6374 var. latiuscula, Gray.
 225, **TROXIMON** 4199 824,
 6375 alpestre, Gray.
 —6376 apargioides, Less.
 6377 Arizonicum, Greene.
 —6378 aurantiacum, Hook.
 6379 var. purpureum, Gray.
 6380 barbèllulatum, Greene.
 —6381 cuspidatum, Pursh.
 —6382 elatum, Greene.
 —6383 glaucum, Nutt.
 6384 var. dasycephalum, T. & G.
 6385 var. laciniatum, Gray.
 6386 var. parviflorum, Gray.
 6387 gracilens, Gray.
 6388 var. Greenei, Gray.
 6389 grandiflorum, Gray.
 6390 heterophyllum, Greene.
 —6391 var. Cryptopleura, Greene.
 6392 var. Kymapleura, Greene.
 —6393 humile, Gray.
 6394 laciniatum, Gray.
 6395 Marshallii, Greene.
 —6396 Nuttallii, Gray.
 6397 plebeium, Greene.
 —6398 retrorsum, Gray.
 186, **TUSSILAGO** 3997 785,
 —6399 Farfara, L.
 91, **VARILLA** 3796 691,
 6400 Texana, Gray.
 133, **VENEGASIA** 3881 733,
 6401 carpesioides, DC.
 112, **VERBESINA** 3832 712,
 6402 encelioides, Benth. & Hook.
 —6403 helianthoides, Michx.
 6404 heterophylla, Gray.
 6405 longifolia, Gray.
 6406 nudicaulis, Gray.
 —6407 occidentalis, Walt.
 —6408 Virginica, L.
 6409 var. laciniata, Gray.
 6410 Warei, Gray.
 —6411 Wrightii, Gray.
 71, **VERNONIA** 3405 602,
 —6412 altissima, Nutt.
 6413 var. grandiflora, Nutt.
 6414 angustifolia, Michx.
 6415 var. pumila, Chapm.
 6416 var. scaberrima, Gray.
 6417 var. Texana, T. & G.
 6418 Arkansana, DC.
 6419 Baldwinii, Torr.
 —6420 fasciculata, Michx.
 6421 Jamesii, T. & G.
 6422 Lettermani, Engelm.
 6423 Lindheimeri, Gray & Engelm.
 —6424 Noveboracensis, Willd.
 6425 var. latifolia, Gray.
 6426 oligophylla, Michx.
 105, **VIGUIERA** 3823 705,
 6427 canescens, DC.
 —6428 cordifolia, Gray.
 6429 helianthoides, HBK.
 6430 laciniata, Gray.



6431 longipes, Coult.
6432 Parishii, Greene.
6433 reticulata, Watson.
6434 tephrodes, Gray.

101, WEDELIA ³⁸¹⁴ 701,

6435 carnososa, Pers.

138 WHITNEYA ³⁸⁹¹ 737½

6436 dealbata, Gray.

103, WYETHIA ³⁸²¹ 703,

6437 amplexicaulis, Nutt.

6438 angustifolia, Nutt.

6439 Arizonica, Gray.

6440 coriacea, Gray.

6441 glabra, Gray.

6442 helenioides, Nutt.

6443 helianthoides, Nutt.

6444 longicaulis, Gray.

6445 mollis, Gray.

6446 ovata, T. & G.

6447 reticulata, Greene.

6448 scabra, Hook.

31, XANTHISMA ³⁴⁸⁷ 632,

6449 Texanum, DC.

86, XANTHIUM ³⁷⁷¹ 686,

6450 Canadense, Mill.

6451 var. echinatum, Gray.

6452 spinosum, L.

6453 strumarium, L.

23, XANTHOCEPHALUM ³⁴⁷⁶ 624½

6454 gymnospermoides, B. & H.

6455 Wrightii, Gray.

102, ZEXMENIA ³⁸¹⁹ 702,

6456 brevifolia, Gray.

6457 hispida, Gray.

6458 podocephala, Gray.

87, ZINNIA ³⁷⁷⁷ 687½

6459 acerosa, Gray.

6460 anomala, Gray.

6461 grandiflora, Nutt.

6462 pauciflora, L.

6463 pumila, Gray.

GOODENIACEÆ.

SCÆVOLA ⁴²³⁷ 840,

6464 Plumieri, Vahl.

LOBELIACEÆ.

DOWNINGIA ⁴²⁵⁹ 844,

6465 bicornuta, Gray.

6466 concolor, Greene.

6467 elegans, Torr.

6468 insignis, Greene.

6469 montana, Greene.

6470 ornatissima, Greene.

6471 pulchella, Torr.

6472 tricolor, Greene.

HOWELLIA ⁴²⁵⁷ 843,

6473 aquatilis, Gray.

6474 limosa, Greene.

LAURENTIA ⁴²⁵³ 841

6475 carnosula, Benth.

LOBELIA ⁴²⁶² 845

6476 amœna, Michx.

6477 var. glandulifera, Gray.

6478 var. obtusata, Gray.

6479 appendiculata, A. DC.

6480 Berlandieri, DC.

6481 Boykini, T. & G.

6482 brevifolia, Nutt.

6483 Canbyi, Gray.

6484 cardinalis, L.

6485 Cliffortiana, L.

6486 var. brachypoda, Gray.

6487 var. Xalapensis, Gray.

6488 Dortmanna, L.

6489 Feayana, Gray.

6490 fenestralis, Cav.

6491 Gattingeri, Gray.

6492 glandulosa, Walt.

6493 gruina, Cav.

6494 inflata, L.

6495 Kalmii, L.

6496 leptostachys, A. DC.

6497 Ludoviciana, Gray.

6498 Nuttallii, Roem. & Schult.

6499 paludosa, Nutt.

6500 var. Floridana, Gray.

6501 puberula, Michx.

6502 var. glabella, Hook.

6503 spicata, Lam.

6504 var. hirtella, Gray.

6505 var. parviflora, Gray.

6506 splendens, Willd.

6507 syphilitica, L.

NEMAELADUS ⁴²⁸⁸ 847

6508 longiflorus, Gray.

6509 ramosissimus, Nutt.

6510 var. montanus, Gray.

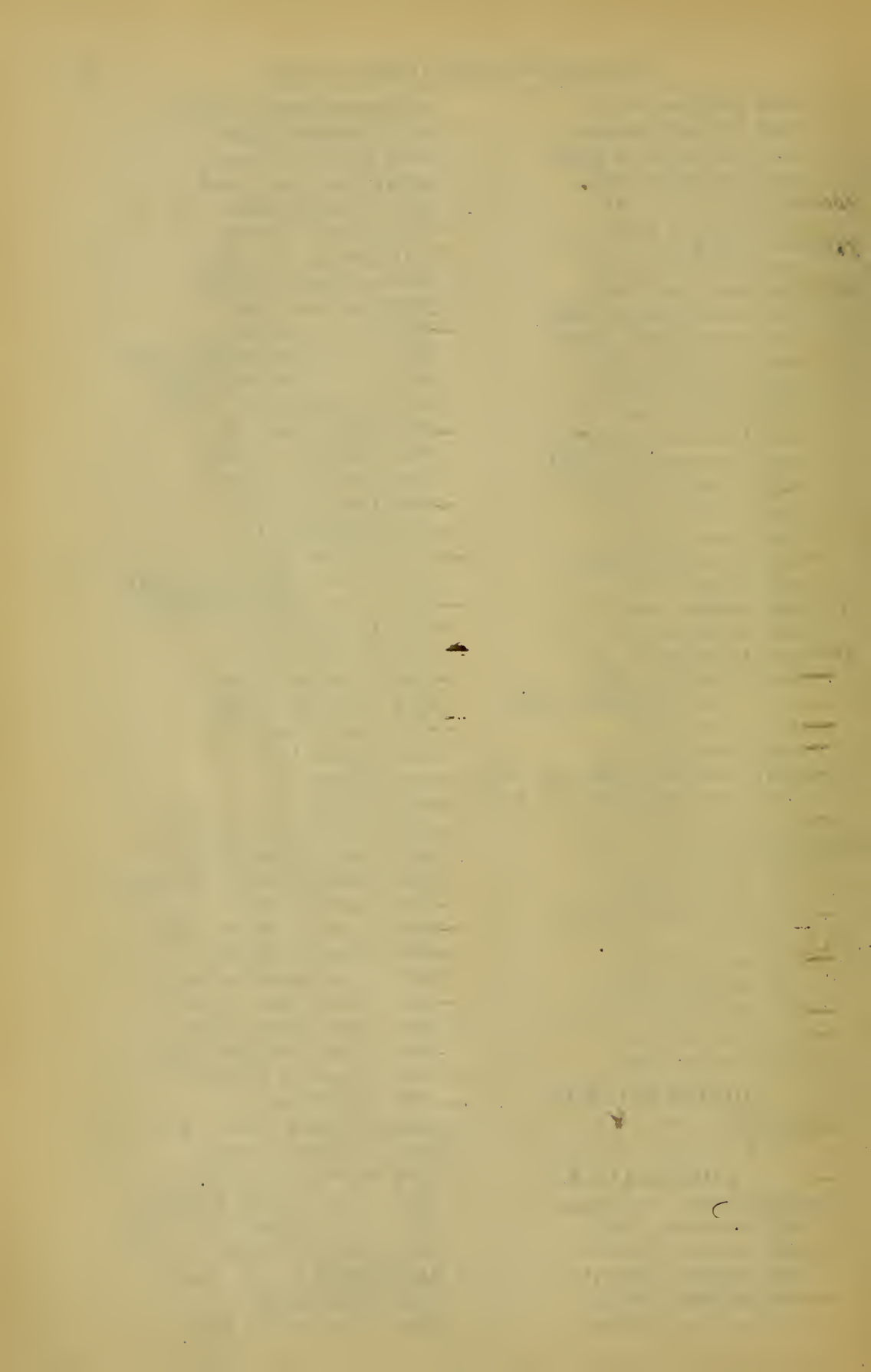
6511 var. pinnatifidus, Gray.

6512 rigidus, Curran.

PALMERELLA ⁴²⁵⁴ 842,

6513 debilis, Gray.

6514 var. serrata, Gray.



841 PARISHELLA 4267 846
6515 Californica, Gray.

CAMPANULACEÆ.

CAMPANULA 4296 850,

- 6516 Americana, L.
- 6517 aparinoides, Pursh.
- 6518 aurita, Greene.
- 6519 divaricata, Michx.
- 6520 exigua, Rattan.
- 6521 Floridana, Watson.
- 6522 *glomerata*, L.
- 6523 lasiocarpa, Cham.
- 6524 linnæifolia, Gray.
- 6525 Parryi, Gray.
- 6526 pilosa, Pall.
- 6527 prenanthoides, Durand.
- 6528 *rapunculoides*, L.
- 6529 Reverchoni, Gray.
- 6530 rotundifolia, L.
- 6531 var. Alaskana, Gray.
- 6532 var. alpina, Tuckerm.
- 6533 var. velutina, DC.
- 6534 scabrella, Engelm.
- 6535 Scouleri, Hook.
- 6536 uniflora, L.

GITHOPSIS 4286 848,

- 6537 diffusa, Gray.
- 6538 specularioides, Nutt.

HETEROCODON (4296) 857,

- 6539 rariflorum, Nutt.

SPECULARIA 4298 852,

- 6540 biflora, Gray.
- 6541 leptocarpa, Gray.
- 6542 Lindheimeri, Vatke.
- 6543 perfoliata, A. DC.

SPHENOCLEA 4291 849,

- 6544 *Zeylanica*, Gaertn.

ERICACEÆ.

ALLOTROPA 4386 884

- 6545 virgata, T. & G.

ANDROMEDA 4345 864,

- 6546 ferruginea, Walt.
- 6547 floribunda, Pursh.
- 6548 ligustrina, Muhl.
- 6549 var. pubescens, Gray.
- 6550 Mariana, L.
- 6551 nitida, Bartr.
- 6552 phillyreifolia, Hook.
- 6553 polifolia, L.
- 6554 speciosa, Michx.

ARBUTUS 4329 856,

- 6555 Menziesii, Pursh.
- 6556 Xalapensis, HBK., var. Arizona, Gray.
- 6557 var. Texana, Gray.

ARCTOSTAPHYLOS 4330 857,

- 6558 alpina, Spreng.
- 6559 Andersonii, Gray.
- 6560 bicolor, Gray.
- 6561 diversifolia, Parry.
- 6562 glauca, Lindl.
- 6563 Hookeri, Don.
- 6564 insularis, Greene.
- 6565 Manzanita, Parry.
- 6566 myrtifolia, Parry.
- 6567 Nevadensis, Gray.
- 6568 nummularia, Gray.
- 6569 Pringlei, Parry.
- 6570 var. (?) drupacea, Parry.
- 6571 pumila, Nutt.
- 6572 Stanfordiana, Parry.
- 6573 tomentosa, Dougl.
- 6574 Uva-ursi, Spreng.
- 6575 viscida, Parry.

BEJARIA 4374 873,

- 6576 racemosa, Vent.

BRYANTHUS 4363 867,

- 6577 Aleuticus, Gray.
- 6578 Breweri, Gray.
- 6579 empetriformis, Gray.
- 6580 var. intermedius, Gray.
- 6581 glanduliflorus, Gray.
- 6582 taxifolius, Gray.

CALLUNA 4349 865,

- 6583 vulgaris, Salisb.

CASSANDRA 4335 859,

- 6584 calyculata, Don.
- 6585 var. angustifolia, Gray.

CASSIOPE 4336 860

- 6586 hypnoides, Don.
- 6587 lycopodioides, Don.
- 6588 Mertensiana, Don.
- 6589 Stelleriana, DC.
- 6590 tetragona, Don.

CHIMAPHILA 4380 878,

- 6591 maculata, Pursh.
- 6592 Menziesii, Spreng.
- 6593 umbellata, Nutt.

CHIOGENES 4327 855,

- 6594 serpyllifolia, Salisb.

CLADOTHAMNUS 4371 870

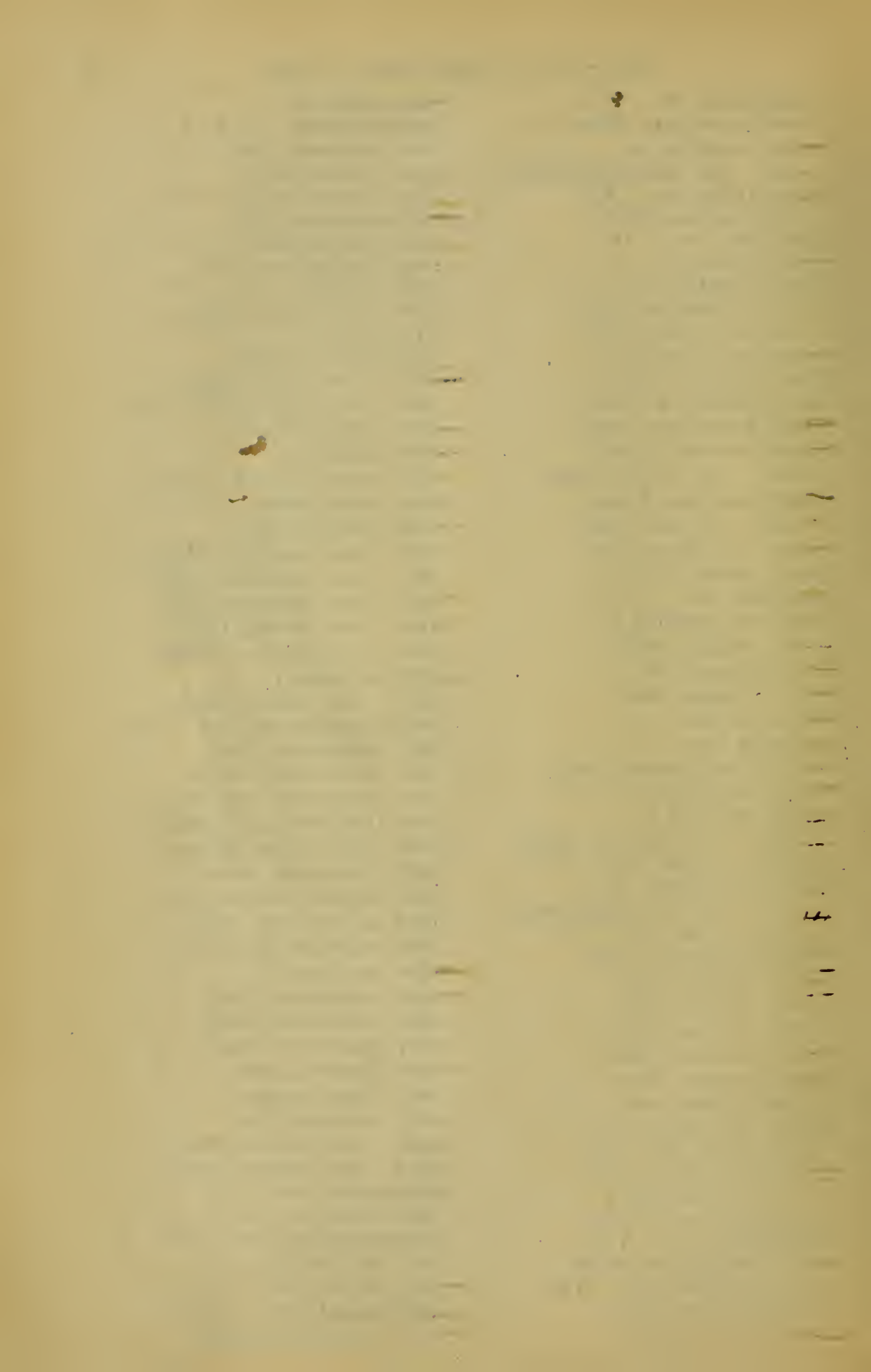
- 6595 pyrolæflorus, Bong.

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- CLETHRA** ⁴³⁸¹ 879,
 —6596 *acuminata*, Michx.
 —6597 *alnifolia*, L.
 6598 *var. tomentosa*, Michx.
ELLIOTTIA ⁴³⁷² 871,
 6599 *racemosa*, Muhl.
EPIGÆA ⁴³³⁹ 863,
 —6600 *repens*, L.
GAULTHERIA ⁴³³² 858,
 6601 *Myrsinites*, Hook.
 —6602 *ovatifolia*, Gray.
 —6603 *procumbens*, L.
 —6604 *Shallon*, Pursh.
GAYLUSSACIA ⁴³²⁰ 853,
 —6605 *brachycera*, Gray.
 —6606 *dumosa*, T. & G.
 6607 *var. hirtella*, Gray.
 —6608 *frondosa*, T. & G.
 6609 *var. nana*, Gray.
 —6610 *resinosa*, T. & G.
 —6611 *ursina*, T. & G.
KALMIA ⁴³⁶⁶ 868,
 —6612 *angustifolia*, L.
 —6613 *cuneata*, Michx.
 —6614 *glauca*, Ait.
 —6615 *hirsuta*, Walt.
 —6616 *latifolia*, L.
LEDUM ⁴³⁷³ 872,
 —6617 *glandulosum*, Nutt.
 —6618 *latifolium*, Ait.
 —6619 *palustre*, L.
 6620 *var. dilatatum*, Wahl.
LEIOPHYLLUM ⁴³⁶⁹ 869,
 —6621 *buxifolium*, Ell.
 6622 *var. prostratum*, Gray.
LEUCOTHOE ⁴³³⁷ 861,
 —6623 *acuminata*, Don.
 —6624 *axillaris*, Don.
 —6625 *Catesbæi*, Gray.
 6626 *Davisiae*, Torr.
 —6627 *racemosa*, Gray.
 —6628 *recurva*, Buckl.
LOISELEURIA ⁴³⁶² 866,
 —6629 *procumbens*, Desv.
MENZIESIA ⁴³⁷⁶ 875,
 —6630 *ferruginea*, Smith.
 6631 *glabella*, Gray.
 6632 *globularis*, Salisb.
MONESES ⁴³⁷⁹ 877,
 —6633 *grandiflora*, Salisb.
MONOTROPA ⁴³⁸⁷ 885,
 6634 *fimbriata*, Gray.
 —6635 *Hypopitys*, L.
- 6636 *uniflora*, L.
NEWBERRYA ⁴³⁸⁵ 883,
 6637 *congesta*, Torr.
 6638 *spicata*, Gray.
OXYDENDRUM ⁴³³⁸ 862,
 —6639 *arboreum*, DC.
PLEURICOSPORA ⁴³⁹⁰ 886,
 —6640 *fimbriolata*, Gray.
PTEROSPORA ⁴³⁸² 880,
 —6641 *Andromedeae*, Nutt.
PYROLA ⁴³⁷⁸ 876,
 —6642 *aphylla*, Smith.
 —6643 *chlorantha*, Swartz.
 6644 *var. occidentalis*, Gray.
 —6645 *elliptica*, Nutt.
 —6646 *minor*, L.
 6647 *oxypetala*, C. F. Austin.
 —6648 *picta*, Smith.
 —6649 *rotundifolia*, L.
 6650 *var. asarifolia*, Hook.
 —6651 *var. bracteata*, Gray.
 —6652 *var. incarnata*, DC.
 6653 *var. pumila*, Hook.
 6654 *var. uliginosa*, Gray.
 —6655 *secunda*, L.
 6656 *var. pumila*, Gray.
RHODODENDRON ⁴³⁷⁵ 874,
 —6657 *albiflorum*, Hook.
 —6658 *arborescens*, Torr.
 —6659 *calendulaceum*, Torr.
 —6660 *Californicum*, Hook.
 —6661 *Catawbiense*, Michx.
 6662 *Chapmanii*, Gray.
 6663 *Kamtschaticum*, Pall.
 —6664 *Lapponicum*, Wahl.
 6665 *macrophyllum*, Don.
 —6666 *maximum*, L.
 —6667 *nudiflorum*, Torr.
 —6668 *occidentale*, Gray.
 6669 *punctatum*, Andr.
 —6670 *Rhodora*, Don.
 —6671 *Vaseyi*, Gray.
 —6672 *viscosum*, Torr.
 —6673 *var. glaucum*, Gray.
 6674 *var. nitidum*, Gray.
SARCODES ⁴³⁸³ 881,
 6675 *sanguinea*, Torr.
SCHWEINITZIA ⁴³⁸⁴ 882,
 6676 *odorata*, Ell.
 —6677 *Reynoldsiae*, Gray.
VACCINIUM ⁴³²¹ 852,
 —6678 *arboreum*, Marshall.



- 6679 *cæspitosum*, Michx.
 6680 var. *arbuscula*, Gray.
 6681 var. *cuneifolium*, Nutt.
 —6682 *Canadense*, Kalm.
 —6683 *corymbosum*, L.
 6684 var. *amœnum*, Gray.
 —6685 var. *atrocoecum*, Gray.
 6686 var. *fuscatum*, Gray.
 6687 var. *pallidum*, Gray.
 —6688 *crassifolium*, Andr.
 6689 *erythrocarpon*, Michx.
 6690 *formosum*, Andr.
 6691 *hirsutum*, Buckl.
 —6692 *macrocarpon*, Ait.
 6693 *Myrsinites*, Lam.
 6694 var. *glaucum*, Gray.
 6695 *myrtilloides*, Hook.
 —6696 *Myrtillus*, L.
 —6697 var. *microphyllum*, Hook.
 —6698 *nitidum*, Andr.
 —6699 *occidentale*, Gray.
 6700 *ovalifolium*, Smith.
 6701 *ovatum*, Pursh.
 —6702 *Oxycoccus*, L.
 6703 var. *intermedium*, Gray.
 —6704 *parvifolium*, Smith.
 —6705 *Penusylvanicum*, Lam.
 —6706 var. *angustifolium*, Gray.
 6707 *salicinum*, Cham.
 —6708 *stamineum*, L.
 —6709 *uliginosum*, L.
 6710 var. *mucronatum*, Herder.
 —6711 *vacillans*, Solander.
 6712 *virgatum*, Ait.
 6713 var. *parvifolium*, Gray.
 —6714 var. *tenellum*, Gray.
 —6715 *Vitis-Idæa*, L.

DIAPENSIACEÆ.

- 878 DIAPENSIA 4418 888.
 —6716 *Lapponica*, L.
 880 GALAX 4421 890
 —6717 *aphylla*, L.
 877 PYXIDANTHERA 4417 887.
 —6718 *barbulata*, Michx.
 879 SHORTIA 4419 889.
 —6719 *galacifolia*, T. & G.

LENNOACEÆ.

- AMMOBROMA 4424 892.
 6720 *Sonoræ*, Torr.

- PHOLISMA 4423 891.
 6721 *arenarium*, Nutt.

PLUMBAGINACEÆ.

- 884 ARMERIA 4429 894.
 —6722 *vulgaris*, Willd.
 885 PLUMBAGO 4431 895.
 —6723 *scandens*, L.
 STATICE 4428 893.
 6724 *Brasiliensis*, Boiss.
 6725 var. *angustata*, Gray.
 6726 *Limonium*, L.
 —6727 var. *Californica*, Gray.
 —6728 var. *Caroliniana*, Gray.

PRIMULACEÆ.

- ANAGALLIS 4454 905.
 —6729 *arvensis*, L.
 ANDROSACE 4437 898
 6730 *Arizonica*, Gray.
 —6731 *Chamæjasme*, Host.
 6732 *filiformis*, Retz.
 —6733 *occidentalis*, Pursh.
 —6734 *septentrionalis*, L.
 6735 var. *subulifera*, Gray.
 CENTUNCULUS 4455 906.
 6736 *minimus*, L.
 6737 *pentandrus*, R. Br.
 DODECATHEON 4446 900.
 6738 *Clevelandi*, Greene.
 6739 *ellipticum*, Nutt.
 —6740 *frigidum*, Cham. & Schlecht.
 6741 var. *dentatum*, Gray.
 6742 *Hendersoni*, Gray.
 6743 var. *cruciatum*, Greene.
 6744 *Jeffreyi*, Moore.
 6745 var. *alpinum*, Gray.
 —6746 *Meadia*, L.
 6747 var. *alpinum*, Gray.
 6748 var. *brevifolium*, Gray.
 6749 var. *latilobum*, Gray.
 6750 *patulum*, Greene.
 6751 *pauciflorum*, Greene.
 6752 var. *monanthum*, Greene.
 DOUGLASIA 4438 899.
 6753 *arctica*, Hook.
 6754 *lævigata*, Gray.
 6755 *montana*, Gray.
 6756 *nivalis*, Lindl.
 —6757 var. *dentata*, Gray.
 GLAUX 4453 904.
 —6758 *maritima*, L.

THE HISTORY OF

the city of London, from its first foundation to the present time. The first part of this history is divided into three books, the second into three books, and the third into three books. The first book contains the history of the city from its first foundation to the reign of King Henry the Second. The second book contains the history of the city from the reign of King Henry the Second to the reign of King Richard the First. The third book contains the history of the city from the reign of King Richard the First to the present time.

The second part of this history is divided into three books, the fourth into three books, and the fifth into three books. The fourth book contains the history of the city from the reign of King Richard the First to the reign of King John. The fifth book contains the history of the city from the reign of King John to the reign of King Henry the Third. The sixth book contains the history of the city from the reign of King Henry the Third to the present time.

The third part of this history is divided into three books, the seventh into three books, and the eighth into three books. The seventh book contains the history of the city from the reign of King Henry the Third to the reign of King Edward the First. The eighth book contains the history of the city from the reign of King Edward the First to the present time.

- HOTTONIA** ⁴⁴³⁴ 896,
 —6759 inflata, Ell.
LYSIMACHIA ⁴⁴⁴⁸ 901,
 6760 asperulæfolia, Poir.
 6761 Fraseri, Duby.
 —6762 nummularia, L.
 —6763 quadrifolia, L.
 —6764 stricta, Ait.
 6765 var. angustifolia, Chapm.
 6766 var. producta, Gray.
 —6767 thyrsoflora, L.
 6768 vulgaris, L.
PRIMULA ⁴⁴³⁵ 897,
 6769 angustifolia, Torr.
 6770 borealis, Duby.
 6771 cuneifolia, Ledeb.
 6772 Cusickiana, Gray.
 6773 Egaliksensis, Hornem.
 —6774 farinosa, L.
 6775 Mistassinica, Michx.
 6776 nivalis, Pall.
 —6777 Parryi, Gray.
 6778 Rusbyi, Greene.
 6779 Sibirica, Jacq.
 —6780 suffrutescens, Gray.
SAMOLUS ⁴⁴⁵⁷ 904, ^{1 Her} ^{alt. p. 904}
 —6781 ebracteatus, HBK.
 —6782 Valerandi, L.
 —6783 var. Americanus, Gray.
STEIRONEMA ⁴⁴⁴⁹ 902,
 —6784 ciliatum, Raf.
 —6785 lanceolatum, Gray.
 6786 var. angustifolium, Gray.
 6787 var. hybridum, Gray.
 —6788 longifolium, Gray.
 —6789 radicans, Gray.
TRIENTALIS ⁴⁴⁵¹ 903,
 —6790 Americana, Pursh.
 —6791 Europæa, L.
 6792 var. arctica, Ledeb.
 6793 var. latifolia, Torr.
MYRSINACEÆ.
ARDISIA ⁴⁴⁷⁰ 909,
 —6794 Pickeringia, T. & G.
JACQUINIA ⁴⁴⁸² 910,
 6795 armillaris, L.
 6796 pungens, Gray.
MYRSINE ⁴⁴⁶⁰ 908
 6797 Rapanea, Roem. & Schult.
SAPOTACEÆ.
BUMELIA ⁴⁵⁰⁶ 913,
 6798 angustifolia, Nutt.
- 6799 lanuginosa, Pers.
 6800 var. rigida, Gray.
 —6801 lycioides, Pers.
 6802 reclinata, Vent.
 6803 tenax, Willd.
CHRYSOPHYLLUM ⁴⁴⁸⁹ 911,
 6804 oliviforme, Lam.
DIPHOLIS ⁴⁵⁰⁷ 914,
 6805 salicifolia, A. DC.
MIMUSOPS ⁴⁵⁰⁸ 915,
 6806 Sieberi, A. DC.
SIDEROXYLON ⁴⁵⁰³ 912,
 6807 mastichodendron, Jacq.
- EBENACEÆ.**
- DIOSPYROS** ⁴⁵²⁴ 916,
 —6808 Texana, Scheele.
 —6809 Virginiana, L.
- STYRACACEÆ.**
- HALESIA** ⁴⁵²⁸ 918,
 6810 diptera, L.
 6811 parviflora, Michx.
 —6812 tetraptera, L.
STYRAX ⁴⁵²⁹ 919,
 —6813 Americana, Lam.
 6814 Californica, Torr.
 6815 grandifolia, Ait.
 6816 platanifolia, Engelm.
 —6817 pulverulenta, Michx.
SYMPLOCOS ⁴⁵²⁷ 917,
 —6818 tinctoria, L'Her.
- OLEACEÆ.**
- CHIONANTHUS** ⁴⁵⁴⁶ 925,
 —6819 Virginica, L.
FORESTIERA ⁴⁵⁴² 922,
 6820 acuminata, Poir.
 6821 angustifolia, Torr.
 6822 ligustrina, Poir.
 6823 Neo-Mexicana, Gray.
 6824 var. Arizonica, Gray.
 6825 porulosa, Poir.
 6826 pubescens, Nutt.
 6827 sphærocarpa, Torr.
 6828 reticulata, Torr.
FRAXINUS ⁴⁵⁴⁰ 921,
 —6829 Americana, L.
 6830 var. microcarpa, Gray.
 6831 var. (?) Texensis, Gray.
 6832 anomala, Torr.
 —6833 cuspidata, Torr.
 6834 dipetala, Hook. & Arn.
 6835 var. brachyptera, Gray.

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- 6836 var. trifoliolata, Torr.
 —6837 Greggii, Gray.
 6838 Oregana, Nutt.
 6839 pistaciæfolia, Torr.
 6840 var. coriacea, Gray.
 —6841 platycarpa, Michx.
 —6842 pubescens, Lam.
 6843 quadrangulata, Michx.
 —6844 sambucifolia, Lam.
 —6845 viridis, Michx. f.
 6846 var. Berlandieriana, Gray.
HESPERELÆA 4545 924,
 6847 Palmeri, Gray.
LIGUSTRUM 4551 926,
 —6848 *vulgare*, L.
MENODORA 4535 920,
 —6849 heterophylla, Moric.
 6850 longiflora, Gray.
 6851 pubens, Gray.
 —6852 scabra, Gray.
 6853 scoparia, Engelm.
 6854 spinescens, Gray.
OSMANTHUS 4544 923,
 —6855 *Americana*, Benth. & Hook.

APOCYNACEÆ.

- AMSONIA** 4599
 —6856 *angustifolia*, Michx.
 6857 var. *Texana*, Gray.
 6858 *brevifolia*, Gray.
 6859 *longiflora*, Torr.
 6860 *Palmeri*, Gray.
 —6861 *Tabernæmontana*, Walt.
 6862 *tomentosa*, Torr.
APOCYNUM 4622
 —6863 *androsæmifolium*, L.
 6864 var. *pumilum*, Gray.
 —6865 *cannabinum*, L.
CYCLADENIA 4677
 6866 *humilis*, Benth.
 6867 var. *tomentosa*, Gray.
ECHITES 4665
 6868 *Andrewsii*, Chapm.
 6869 *paludosa*, Vahl.
 6870 *Sagræi*, A. DC.
 6871 *umbellata*, Jacq.
HAPLOPHYTON 4660
 6872 *cimicidum*, A. DC.
MACROSIPHONIA 4670
 —6873 *Berlandieri*, Gray.
 —6874 *brachysiphon*, Gray.
 6875 *Wrightii*, Gray.

TRACHELOSPERMUM 4653

- 6876
- difforme*
- , Gray.

VALLESIA 4579

- 6877
- glabra*
- , Link.

VINCA 4603

- 6878
- rosea*
- , L.

ASCLEPIADACEÆ.**ACERATES** (4739)

- 6879
- auriculata*
- , Engelm.

- 6880
- bifida*
- , Rusby.

- 6881
- lanuginosa*
- , Decsne.

- 6882
- longifolia*
- , Ell.

- 6883
- viridiflora*
- , Ell.

- 6884 var.
- lanceolata*
- , Gray.

- 6885 var.
- linearis*
- , Gray.

ANANTHERIX (4739)

- 6886
- connivens*
- , Gray.

ASCLEPIAS 4742

- 6887
- albicans*
- , Watson.

- 6888
- amplexicaulis*
- , Michx.

- 6889
- arenaria*
- , Torr.

- 6890
- brachystephana*
- , Engelm.

- 6891
- cinerea*
- , Walt.

- 6892
- Cornuti*
- , Decsne.

- 6893
- cryptoceras*
- , Watson.

- 6894
- Curassavica*
- , L.

- 6895
- Curtissii*
- , Gray.

- 6896
- eriocarpa*
- , Benth.

- 6897
- erosa*
- , Torr.

- 6898 var.
- obtusa*
- , Gray.

- 6899
- Feayi*
- , Chapm.

- 6900
- Fremonti*
- , Torr.

- 6901
- glaucescens*
- , HBK.

- 6902
- Hallii*
- , Gray.

- 6903
- incarnata*
- , L.

- 6904 var.
- longifolia*
- , Gray.

- 6905 var.
- pulchra*
- , Pers.

- 6906
- involuta*
- , Engelm.

- 6907
- Jamesii*
- , Torr.

- 6908
- Lemmoni*
- , Gray.

- 6909
- Linaria*
- , Cav.

- 6910
- longicornu*
- , Benth.

- 6911
- macrotis*
- , Torr.

- 6912
- Meadii*
- , Torr.

- 6913
- Mexicana*
- , Cav.

- 6914
- Michauxii*
- , Decsne.

- 6915
- nummularia*
- , Torr.

- 6916
- nyctaginifolia*
- , Gray.

- 6917
- obovata*
- , Ell.

- 6918
- obtusifolia*
- , Michx.

[The page contains extremely faint, illegible text, likely bleed-through from the reverse side of the document. The text is arranged in two columns and is mostly unrecognizable.]

- 6919 ovalifolia, Decsne.
 —6920 paupercula, Michx.
 —6921 perennis, Walt.
 —6922 var. parvula, Gray.
 X —6923 phytolaccoides, Pursh.
 —6924 purpurascens, L.
 X —6925 quadrifolia, L.
 —6926 quinquentata, Gray.
 —6927 rubra, L.
 —6928 speciosa, Torr.
 —6929 stenophylla, Gray.
 —6930 subulata, Decsne.
 —6931 Sullivantii, Engelm.
 —6932 tomentosa, Ell.
 —6933 tuberosa, L.
 —6934 var. decumbens, Pursh.
 —6935 var. flexuosa, James.
 —6936 uncialis, Greene.
 —6937 variegata, L.
 —6938 verticillata, L.
 —6939 var. pumila, Gray.
 —6940 var. subverticillata, Gray.
 —6941 vestita, Hook. & Arn.
 —6942 var. Mohavensis, Gray.
 —6943 viridula, Chapm.
- 634 **ASCLEPIODORA** 4743
 —6944 decumbens, Gray.
 —6945 viridis, Gray.
 —6946 var. angustior, Gray.
- 927 **ASTEPHANUS** 4716
 —6947 Utahensis, Engelm.
- 937 **ENSLENIA** 4759
 —6948 albida, Nutt.
- 941 **GOMPHOCARPUS** 4739
 —6949 cordifolius, Benth.
 —6950 hypoleucus, Gray.
 —6951 tomentosus, Gray.
 —6952 var. Xanti, Gray.
- 942 **GONOLOBUS** 4801
 —6953 Baldwinianus, Sweet.
 —6954 biflorus, Nutt.
 —6955 var. Wrightii, Gray.
 —6956 Carolinensis, R. Br.
 —6957 cynanchoides, Engelm.
 —6958 hirsutus, Michx.
 —6959 var. flavidulus, Gray.
 —6960 lævis, Michx.
 —6961 var. macrophyllus, Gray.
 —6962 obliquus, R. Br.
 —6963 parviflorus, Gray.
 —6964 parvifolius, Torr.
- 6965 productus, Torr.
 —6966 pubiflorus, Engelm.
 —6967 reticulatus, Engelm.
 —6968 sagittifolius, Gray.
 —6969 Shortii, Gray.
 —6970 suberosus, R. Br.
- 952 **LACHNOSTOMA** 4808
 —6971 Arizonicum, Gray.
- 953 **METASTELMA** 4745
 —6972 Arizonicum, Gray.
 —6973 Bahamense, Griseb.
 —6974 barbigerum, Scheele.
 —6975 Blodgettii, Gray.
 —6976 Palmeri, Watson.
 —6977 Reverchoni, Gray.
- 957 **PATTALIAS** (4761)
 —6978 angustifolius, Watson.
- 924 **PERIPLUCA** 4709
 —6979 *Græca*, L.
- 955 **PHEROTRICHIS** 4809
 —6980 Schaffneri, Gray.
- 956 **PHILIBERTIA** 4726
 —6981 cynanchoides, Gray.
 —6982 linearis, Gray.
 —6983 var. heterophylla, Gray.
 —6984 var. hirtella, Gray.
 —6985 Torreyi, Gray.
 —6986 undulata, Gray.
 —6987 viminalis, Gray.
- 958 **PODOSTIGMA** 4744
 —6988 pubescens, Ell.
- 959 **ROTHROCKIA** 4797
 —6989 cordifolia, Gray.
- 960 **ROULINIA** 4786
 —6990 unifaria, Engelm.
- 961 **SCHIZONOTUS** 4740
 —6991 purpurascens, Gray.
- 962 **VINCETOXICUM** (4779)
 —6992 *nigrum*, Moench.
 —6993 palustre, Gray.
 —6994 scoparium, Gray.
- LOGANIACEÆ.**
- 963 **BUDDLEIA** 4898
 —6995 Humboldtiana, Roem. & Sch.
 —6996 marrubiifolia, Benth.
 —6997 Pringlei, Gray.
 —6998 racemosa, Torr.
 —6999 var. incana, Torr.
 —7000 scordioides, HBK.
- 964 **EMORYA** 4899
 —7001 suaveolens, Torr.

[The page contains two columns of extremely faint, illegible text, likely bleed-through from the reverse side of the paper. The text is too light to transcribe accurately.]

GELSEMIUM ⁴⁸⁸⁴—7002 *sempervirens*, Ait.**MITREOLA** ⁴⁸⁸⁹—7003 *petiolata*, T. & G.7004 *sessiliflora*, T. & G.**POLYPREMUM** ⁴⁸⁹¹—7005 *procumbens*, L.**SPIGELIA** ⁴⁸⁸⁸7006 *gentianoides*, Chapm.7007 *Lindheimeri*, Gray.7008 *loganioides*, A. DC.—7009 *Marilandica*, L.7010 *Texana*, A. DC.**GENTIANACEÆ.****BARTONIA** ⁴⁹⁶²—7011 *tenella*, Muhl.—7012 *verna*, Muhl.**ERYTHRÆA** ⁴⁹³⁷7013 *Beyrichii*, T. & G.—7014 *calycosa*, Buckl.7015 var. *Arizona*, Gray.7016 var. *nana*, Gray.—7017 *Celtaurium*, Pers.—7018 *Douglasii*, Gray.7019 *floribunda*, Benth.—7020 *Muhlenbergii*, Griseb.7021 *nudicaulis*, Engelm.7022 *Nuttallii*, Watson.—7023 *ramosissima*, Pers.—7024 *spicata*, Pers.7025 *Texensis*, Griseb.7026 *trichantha*, Griseb.—7027 *venusta*, Gray.**EUSTOMA** ⁴⁹⁴⁸7028 *Russellianum*, Griseb.7029 var. *gracile*, Gray.7030 *silenifolium*, Salisb.**FRASERA** ⁴⁹⁵⁹—7031 *albicaulis*, Dougl.7032 *albomarginata*, Watson.7033 *Carolinensis*, Walt.7034 *Cusickii*, Gray.7035 *nitida*, Benth.7036 *paniculata*, Torr.7037 *Parryi*, Torr.—7038 *speciosa*, Dougl.7039 *thyrsiflora*, Hook.**GENTIANA** ⁴⁹⁵⁵—7040 *affinis*, Griseb.—7041 *alba*, Muhl.—7042 *Amarella*, L. v. *acuta*, Hook. f.7043 var. *stricta*, Watson.7044 var. *tenuis*, Gray.—7045 *Andrewsii*, Griseb.—7046 *angustifolia*, Michx.7047 *arctophila*, Griseb.7048 *aurea*, L.7049 *auriculata*, Pall.7050 *barbellata*, Engelm.7051 *Bigelovii*, Gray.—7052 *calycosa*, Griseb.—7053 *crinita*, Froel.7054 *Douglasiana*, Bong.7055 *Elliottii*, Chapm.7056 *Forwoodii*, Gray.—7057 *frigida*, Hænke.7058 *glauca*, Pall.7059 *heterosepala*, Engelm.7060 *humilis*, Stev.—7061 *linearis*, Froel.7062 var. *lanceolata*, Gray.7063 var. *latifolia*, Gray.7064 *Menziesii*, Griseb.7065 *microcalyx*, Lemmon.7066 *Newberryi*, Gray.—7067 *nivalis*, L.—7068 *ochroleuca*, Froel.—7069 *Oregana*, Engelm.—7070 *Parryi*, Engelm.7071 *platypetala*, Griseb.7072 *propinqua*, Richards.7073 var. *densiflora*, Griseb.7074 *prostrata*, Hænke.—7075 *puberula*, Michx.—7076 *quinqueflora*, Lam.7077 var. *occidentalis*, Gray.7078 var. *parviflora*, Raf.7079 *Rusbyi*, Greene.—7080 *Saponaria*, L.7081 *sceptrum*, Griseb.—7082 *serrata*, Gunner.7083 var. *grandis*, Gray.7084 var. *holopetala*, Gray.7085 *setigera*, Gray.—7086 *simplex*, Gray.—7087 *tenella*, Rottb.7088 *ventricosa*, Griseb.7089 *Wislizeni*, Engelm.—7090 *Wrightii*, Gray.**HALENIA** ⁴⁹⁶⁰—7091 *deflexa*, Griseb.—7092 var. *Brentoniana*, Gray.—7093 *Rothrockii*, Gray.

CHAPTER I	1	THE EARLY HISTORY OF THE UNITED STATES	1
CHAPTER II	11	THE FOUNDING OF THE UNITED STATES	11
CHAPTER III	21	THE EARLY DEVELOPMENT OF THE UNITED STATES	21
CHAPTER IV	31	THE GROWTH OF THE UNITED STATES	31
CHAPTER V	41	THE STRUGGLE FOR INDEPENDENCE	41
CHAPTER VI	51	THE CONSTITUTION AND THE EARLY YEARS OF THE UNION	51
CHAPTER VII	61	THE WESTERN EXPANSION	61
CHAPTER VIII	71	THE SLAVE TRADE AND THE ABOLITION MOVEMENT	71
CHAPTER IX	81	THE CIVIL WAR	81
CHAPTER X	91	THE RECONSTRUCTION ERA	91
CHAPTER XI	101	THE GROWTH OF THE UNITED STATES	101
CHAPTER XII	111	THE PROGRESSIVE MOVEMENT	111
CHAPTER XIII	121	THE WORLD WAR	121
CHAPTER XIV	131	THE INTERWAR PERIOD	131
CHAPTER XV	141	THE SECOND WORLD WAR	141
CHAPTER XVI	151	THE COLD WAR	151
CHAPTER XVII	161	THE MODERN UNITED STATES	161
CHAPTER XVIII	171	THE FUTURE OF THE UNITED STATES	171

- 46¹ **LIMNANTHEMUM** ⁴⁹⁶⁵
 —7094 lacunosum, Griseb.
 —7095 trachyspermum, Gray.
 45⁵ **MICROCALA** ⁴⁹²⁷
 7096 quadrangularis, Griseb.
 46³ **MENYANTHES** ⁴⁹⁶³
 7097 Crista-galli, Menzies.
 —7098 trifoliata, L.
 46⁹ **OBOLARIA** ⁴⁹⁶¹
 —7099 Virginica, L.
 45⁷ **PLEUROGYNE** ⁴⁹⁵⁷
 7100 Carinthiaca, Griseb, var. pu-
 silla, Gray.
 —7101 rotata, Griseb.
 X 45² **SABBATIA** ⁴⁹³⁹
 —7102 angularis, Pursh.
 7103 Boykini, Gray.
 7104 brachiata, Ell.
 7105 calycosa, Pursh.
 7106 campestris, Nutt.
 —7107 chloroides, Pursh.
 7108 var. stricta, Gray.
 7109 Elliottii, Steud.
 7110 gentianoides, Ell.
 —7111 gracilis, Salisb.
 7112 var. grandiflora, Gray.
 —7113 lanceolata, T. & G.
 7114 macrophylla, Hook.
 —7115 paniculata, Pursh.
 —7116 stellaris, Pursh.
 45⁸ **SWERTIA** ⁴⁹⁵⁸
 —7117 perennis, L.
 45² **VOYRIA** ⁴⁹²⁹
 7118 Mexicana, Griseb.

POLEMONIACEÆ.

- GILIA** ⁴⁹⁶⁹
 —7119 achilleæfolia, Benth.
 —7120 aggregata, Spreng.
 7121 var. attenuata, Gray.
 7122 var. Bridgesii, Gray.
 7123 ambigua, Rattan.
 —7124 androsæcea, Steud.
 7125 var. detonsa, Gray.
 7126 var. rosæcea, Gray.
 7127 aristella, Gray.
 —7128 atractylodes, Steud.
 7129 aurea, Nutt.
 7130 var. decora, Gray.
 7131 Bigelovii, Gray.
 7132 Bolanderi, Gray.
 7133 Brandegei, Gray.
- 7134 var. Lambornii, Gray.
 7135 brevicula, Gray.
 —7136 Breweri, Gray.
 7137 cæspitosa, Gray.
 7138 Californica, Benth.
 7139 campanulata, Gray.
 —7140 capillaris, Kellogg.
 —7141 capitata, Dougl.
 —7142 ciliata, Benth.
 7143 congesta, Hook.
 7144 var. crebrifolia, Gray.
 7145 coronopifolia, Pers.
 7146 cotulæfolia, Steud.
 7147 debilis, Watson.
 7148 demissa, Gray.
 7149 densiflora, Benth.
 7150 densifolia, Benth.
 7151 var. elongata, Gray.
 7152 depressa, Jones.
 7153 dianthoides, Endl.
 7154 dichotoma, Benth.
 —7155 divaricata, Torr.
 7156 diversifolia, (Greene)
 7157 filicaulis, Torr.
 7158 filifolia, Nutt.
 7159 var. diffusa, Gray.
 7160 filiformis, Parry.
 7161 floccosa, Gray.
 7162 floribunda, Gray.
 7163 foliacea, (Greene)
 —7164 glutinosa, Gray.
 —7165 gracilis, Hook. (Collomia)
 —7166 grandiflora, Gray.
 7167 Gunnisoni, T. & G.
 —7168 Harknessii, Curran.
 7169 Havardi, Gray.
 7170 Haydeni, Gray.
 —7171 heterophylla, Dougl. (Collomia)
 7172 iberidifolia, Benth.
 7173 incisa, Benth.
 7174 inconspicua, Dougl.
 7175 var. sinuata, Gray.
 7176 intertexta, Steud.
 7177 Jonesii, Gray.
 7178 latiflora, Gray.
 7179 var. exilis, Gray.
 7180 latifolia, Watson.
 —7181 Lemmoni, Gray.
 7182 leptomeria, Gray.
 7183 leptotes, Gray.
- Uplandia* "

Year	Month	Day	Event
1861	Jan	1	...
1861	Jan	2	...
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1861	Jan	4	...
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1861	Jan	29	...
1861	Jan	30	...
1861	Jan	31	...
1861	Feb	1	...
1861	Feb	2	...
1861	Feb	3	...
1861	Feb	4	...
1861	Feb	5	...
1861	Feb	6	...
1861	Feb	7	...
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1861	Feb	9	...
1861	Feb	10	...
1861	Feb	11	...
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1861	Feb	13	...
1861	Feb	14	...
1861	Feb	15	...
1861	Feb	16	...
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1861	Feb	18	...
1861	Feb	19	...
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1861	Feb	21	...
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1861	Feb	24	...
1861	Feb	25	...
1861	Feb	26	...
1861	Feb	27	...
1861	Feb	28	...
1861	Feb	29	...
1861	Mar	1	...
1861	Mar	2	...
1861	Mar	3	...
1861	Mar	4	...
1861	Mar	5	...
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1861	Mar	26	...
1861	Mar	27	...
1861	Mar	28	...
1861	Mar	29	...
1861	Mar	30	...
1861	Mar	31	...
1861	Apr	1	...
1861	Apr	2	...
1861	Apr	3	...
1861	Apr	4	...
1861	Apr	5	...
1861	Apr	6	...
1861	Apr	7	...
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1861	Apr	30	...
1861	Apr	30	...

- 7184 leucocephala, Gray.
 —7185 linearis, Gray. (*Collomia?*)
 7186 var. subulata, Gray.
 7187 liniflora, Benth.
 —7188 var. pharnaceoides, Gray.
 7189 longiflora, Don.
 7190 lutescens, Steud.
 7191 Macombii, Torr.
 7192 Matthewsii, Gray.
 7193 mellita, Greene.
 —7194 micrantha, Steud.
 7195 var. longituba, Gray.
 7196 micromeria, Gray.
 —7197 minima, Gray.
 7198 minutiflora, Benth.
 —7199 multicaulis, Benth.
 7200 var. tenera, Gray.
 7201 multiflora, Nutt.
 7202 var. cuspidata, Gray.
 7203 Nevinii, Gray.
 7204 nigellæformis, (Greene)
 7205 nudicaulis, Gray.
 7206 Nuttallii, Gray.
 —7207 Parryæ, Gray.
 7208 parvula, Greene.
 7209 pinnatifida, Nutt.
 7210 polycladon, Torr.
 7211 prolifera, (Greene)
 7212 prostrata, Gray.
 7213 pumila, Nutt.
 7214 pungens, Benth.
 7215 var. cæspitosa, Gray.
 7216 var. Hookeri, Gray.
 7217 var. squarrosa, Gray.
 7218 pusilla, Benth.
 —7219 var. Californica, Gray.
 7220 Rattani, Gray.
 7221 Rawsoniana, (Greene)
 —7222 rigidula, Benth.
 7223 var. acerosa, Gray.
 7224 Schottii, Watson.
 7225 setosissima, Gray.
 7226 spicata, Nutt.
 7227 var. capitata, Gray.
 —7228 squarrosa, Hook. & Arn.
 7229 stenothyrsa, Gray.
 7230 subnuda, Torr.
 7231 subuligera, (Greene)
 7232 tagetina, (Greene)
 —7233 tenella, Benth.
- 7234 tenerrima, Gray.
 7235 tenuiflora, Benth.
 7236 tenuifolia, Gray.
 7237 Thurberi, Gray.
 7238 tricolor, Benth.
 7239 virgata, Steud.
 7240 var. floribunda, Gray.
 7241 viscidula, Gray.
 7242 var. heterodoxa, Gray.
 7243 Watsoni, Gray.
 7244 Wrightii, Gray.
- LCÆSELIA ⁴⁹⁷¹
 —7245 glandulosa, Don.
- PHLOX ⁴⁹⁶⁷
 —7246 adsurgens, Torr.
 —7247 amœna, Sims.
 —7248 bifida, Beck.
 7249 bryoides, Nutt.
 7250 cæspitosa, Nutt.
 —7251 canescens, T. & G.
 —7252 divaricata, L.
 7253 dolichantha, Gray.
 —7254 Douglasii, Hook.
 7255 var. diffusa, Gray.
 7256 var. longifolia, Gray.
 —7257 Drummondii, Hook.
 7258 var. tenuis, Gray.
 7259 var. villosissima, Gray.
 —7260 Floridana, Benth.
 —7261 glaberrima, L.
 7262 var. suffruticosa, Gray.
 7263 Hoodii, Richards.
 7264 linearifolia, Gray.
 —7265 longifolia, Nutt.
 7266 var. brevifolia, Gray.
 —7267 var. Stansburyi, Gray.
 —7268 maculata, L. X
 7269 var. candida, Michx.
 7270 muscoides, Nutt.
 —7271 nana, Nutt.
 —7272 ovata, L.
 —7273 paniculata, L.
 —7274 pilosa, L.
 7275 var. detonsa, Gray.
 —7276 reptans, Michx.
 7277 Richardsonii, Hook.
 7278 Rømeriana, Scheele.
 7279 Sibirica, L.
 —7280 speciosa, Pursh.
 7281 var. Sabini, Gray.

THE HISTORY OF THE

Year	Month	Day	Event
1701	Jan	1	...
1701	Jan	2	...
1701	Jan	3	...
1701	Jan	4	...
1701	Jan	5	...
1701	Jan	6	...
1701	Jan	7	...
1701	Jan	8	...
1701	Jan	9	...
1701	Jan	10	...
1701	Jan	11	...
1701	Jan	12	...
1701	Jan	13	...
1701	Jan	14	...
1701	Jan	15	...
1701	Jan	16	...
1701	Jan	17	...
1701	Jan	18	...
1701	Jan	19	...
1701	Jan	20	...
1701	Jan	21	...
1701	Jan	22	...
1701	Jan	23	...
1701	Jan	24	...
1701	Jan	25	...
1701	Jan	26	...
1701	Jan	27	...
1701	Jan	28	...
1701	Jan	29	...
1701	Jan	30	...
1701	Jan	31	...
1701	Feb	1	...
1701	Feb	2	...
1701	Feb	3	...
1701	Feb	4	...
1701	Feb	5	...
1701	Feb	6	...
1701	Feb	7	...
1701	Feb	8	...
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1701	Feb	10	...
1701	Feb	11	...
1701	Feb	12	...
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1701	Feb	16	...
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1701	Feb	26	...
1701	Feb	27	...
1701	Feb	28	...
1701	Feb	29	...
1701	Mar	1	...
1701	Mar	2	...
1701	Mar	3	...
1701	Mar	4	...
1701	Mar	5	...
1701	Mar	6	...
1701	Mar	7	...
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1701	Mar	26	...
1701	Mar	27	...
1701	Mar	28	...
1701	Mar	29	...
1701	Mar	30	...
1701	Mar	31	...
1701	Apr	1	...
1701	Apr	2	...
1701	Apr	3	...
1701	Apr	4	...
1701	Apr	5	...
1701	Apr	6	...
1701	Apr	7	...
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1701	Apr	30	...

- 7282 var. *Woodhousei*, Gray. —7323 *Canadense*, L.
 7283 *Stellaria*, Gray. —7324 *capitatum*, Dougl.
 —7284 *subulata*, L. 7325 var. *alpinum*, Watson.
POLEMONIUM ⁴⁹⁷⁰ 7326 *macrophyllum*, Nutt.
 —7285 *cæruleum*, L. 7327 *occidentale*, Gray.
 7286 var. *acutiflorum*, Ledeb. —7328 var. *Fendleri*, Gray.
 7287 *carneum*, Gray. 7329 var. *Watsoni*, Gray.
 7288 var. *luteum*, Gray. —7330 *Virginianum*, L.
 7289 *confertum*, Gray.
 7290 var. *mellitum*, Gray.
 7291 *filicinum*, Greene.
 7292 *flavum*, Greene.
 —7293 *foliosissimum*, Gray.
 7294 *humile*, Willd.
 —7295 var. *pulchellum*, Gray.
 —7296 *micranthum*, Benth.
 —7297 *pectinatum*, Greene.
 —7298 *reptans*, L.
 7299 *viscosum*, Nutt.

HYDROPHYLLACEÆ.

- CONANTHUS** ⁴⁹⁸⁰
 7300 *aretioides*, Watson.
DRAPERIA ⁴⁹⁸⁶
 7301 *systyla*, Torr.
ELLISIA ⁴⁹⁷⁷
 7302 *chrysanthemifolia*, Benth.
 —7303 *membranacea*, Benth.
 —7304 *Nyctelea*, L.
 7305 *Torreyi*, Gray.
EMMENANTHE ⁴⁹⁸⁵
 7306 *glaberrima*, Torr.
 7307 *glandulifera*, Torr.
 7308 *lutea*, Gray.
 7309 *parviflora*, Gray.
 —7310 *penduliflora*, Benth.
 7311 *pusilla*, Gray.
ERIODICTYON ⁴⁹⁸⁹
 7312 *angustifolium*, Nutt.
 7313 var. *pubens*, Gray.
 7314 *glutinosum*, Benth.
 7315 *tomentosum*, Benth.
HESPEROCHIRON ⁴⁹⁸¹
 —7316 *Californicus*, Watson.
 7317 *pumilus*, Porter.
HYDROLEA ⁴⁹⁹¹
 —7318 *affinis*, Gray.
 —7319 *Caroliniana*, Michx.
 —7320 *corymbosa*, Ell.
 —7321 *ovata*, Nutt.
HYDROPHYLLUM ⁴⁹⁷⁵
 —7322 *appendiculatum*, Michx.
- LEMMONIA** ⁴⁹⁷⁹
 7331 *Californica*, Gray.
NAMA ⁴⁹⁹⁰
 7332 *Coulteri*, Gray.
 —7333 *demissum*, Gray.
 7334 *densa*, Lemmon.
 7335 *depressum*, Lemmon.
 —7336 *dichotomum*, Chois.
 —7337 var. *angustifolium*, Gray.
 7338 *Havardi*, Gray.
 —7339 *hispidum*, Gray.
 —7340 *Jamaicense*, L.
 7341 *Lobbii*, Gray.
 7342 *origanifolium*, HBK.
 7343 *Parryi*, Gray.
 7344 *pusillum*, Lemmon.
 7345 *Rothrockii*, Gray.
 7346 *stenocarpum*, Gray.
 7347 *stenophyllum*, Gray.
 —7348 *undulatum*, HBK.) var. *macranthum*, Chois.
NEMOPHILA ⁴⁹⁷⁶
 7349 *aurita*, Lindl.
 7350 *breviflora*, Gray.
 —7351 *insignis*, Dougl.
 —7352 *maculata*, Benth.
 7353 *Menziesii*, Hook. & Arn.
 7354 *microcalyx*, Fisch. & Mey.
 —7355 *parviflora*, Dougl.
 7356 *phacelioides*, Nutt.
 7357 *racemosa*, Nutt.
PHACELIA ⁴⁹⁷⁸
 —7358 *Arizonica*, Gray.
 7359 *Arthuri*, Greene.
 7360 *bicolor*, Torr.
 —7361 *bipinnatifida*, Michx.
 7362 var. *brevistylis*, Gray.
 7363 *Bolanderi*, Gray.
 7364 *brachyloba*, Gray.
 7365 *Breweri*, Gray.
 7366 *cærulea*, Greene.
 7367 *campanularia*, Gray.

[The page contains two columns of extremely faint, illegible text, possibly bleed-through from the reverse side of the page. The text is too light to transcribe accurately.]

- 7368 cephalotes, Gray.
 7369 ciliata, Benth.
 —7370 circinata, Jacq. f.
 7371 var. calycosa, Gray.
 7372 circinatiformis, Gray.
 7373 congesta, Hook.
 7374 var. dissecta, Gray.
 7375 Covillei, Watson.
 7376 crassifolia, Torr.
 7377 crenulata, Torr.
 7378 curvipes, Torr.
 7379 Davidsonii, Gray.
 7380 demissa, Gray.
 7381 distans, Benth.
 7382 divaricata, Gray.
 7383 Douglasii, Torr.
 7384 fimbriata, Michx.
 7385 var. (?) Boykini, Gray.
 7386 floribunda, Greene.
 7387 Franklinii, Gray.
 7388 Fremontii, Torr.
 7389 glabra, Nutt.
 7390 glandulosa, Nutt.
 7391 glechomæfolia, Gray.
 7392 grandiflora, Gray.
 7393 grisea, Gray.
 7394 gymnoclada, Torr.
 7395 hispida, Gray.
 7396 humilis, T. & G.
 7397 var. calycosa, Gray.
 —7398 hydrophyloides, Torr.
 7399 infundibuliformis, Torr.
 7400 integrifolia, Torr.
 7401 var. Palmeri, Gray.
 7402 Ivesiana, Torr.
 7403 Lemmoni, Gray.
 7404 leucantha, Lemmon.
 7405 loasæfolia, Torr.
 7406 longipes, Torr.
 7407 Lyoni, Gray.
 7408 malvæfolia, Cham.
 —7409 Menziesii, Torr.
 7410 micrantha, Torr.
 7411 Mohavensis, Gray.
 7412 var. exilis, Gray.
 —7413 namatoides, Gray.
 7414 nemoralis, Greene.
 7415 Neo-Mexicana, Thurb.
 7416 pachyphylla, Gray.
 7417 Parishii, Gray.
 7418 Parryi, Torr.
 —7419 parviflora, Pursh.
 7420 var. hirsuta, Gray.
 7421 patuliflora, Gray.
 7422 pedicellata, Gray.
 7423 platyloba, Gray.
 7424 Popei, T. & G.
 7425 Pringlei, Gray.
 7426 procera, Gray.
 7427 pulchella, Gray.
 —7428 Purshii, Buckl.
 7429 pusilla, Torr.
 —7430 ramosissima, Dougl.
 7431 var. suffrutescens, Parry.
 7432 Rattani, Gray.
 7433 rotundifolia, Torr.
 7434 rugulosa, Lemmon.
 7435 saxicola, Gray.
 7436 scabrella, Greene.
 —7437 sericea, Gray.
 7438 var. Lyallii, Gray.
 7439 strictiflora, Gray.
 7440 suaveolens, Greene.
 —7441 tanacetifolia, Benth.
 —7442 viscida, Torr.
 7443 var. albiflora, Gray.
 7444 Whitlavia, Gray.
ROMANZOFFIA ⁴⁹⁸⁴
 7445 Sitchensis, Bong.
 7446 Unalaskensis, Cham.
TRICARDIA ⁴⁹⁸²
 7447 Watsoni, Torr.
- BORRAGINACEÆ.**
- AMSINCKIA** ⁵⁰²⁹
 7448 eclinata, Gray.
 —7449 intermedia, Fisch. & Mey.
 —7450 lycopsoides, Lehm.
 7451 var. bracteosa, Gray.
 7452 spectabilis, Fisch. & Mey.
 7453 tessellata, Gray.
 7454 vernicosa, Hook. & Arn.
 7455 var. grandiflora, Gray.
ASPERUGO ⁵⁰³³
 —7456 *procumbens*, L.
BOURRERIA ⁴⁹⁹⁷
 7457 Havanensis, Miers.
 7458 var. radula, Gray.
COLDENIA ⁵⁰⁰¹
 7459 brevicalyx, Watson.
 7460 canescens, DC.

1776	July 4th	Declaration of Independence
1776	September 26th	Articles of Confederation adopted
1781	September 17th	British evacuated Philadelphia
1783	September 3rd	Treaty of Paris signed
1787	September 17th	Constitution signed
1789	September 17th	Bill of Rights adopted
1791	September 17th	First Congress convened
1793	September 17th	French Revolution begins
1796	September 17th	John Adams elected President
1800	September 17th	Thomas Jefferson elected President
1801	September 17th	Marbury v. Madison decided
1803	September 17th	Louisiana Purchase completed
1804	September 17th	James Monroe elected President
1808	September 17th	Embargo Act passed
1812	September 17th	War of 1812 declared
1814	September 17th	Treaty of Ghent signed
1817	September 17th	James Madison elected President
1820	September 17th	Missouri Compromise passed
1823	September 17th	Monroe Doctrine announced
1825	September 17th	Andrew Jackson elected President
1828	September 17th	John Quincy Adams elected President
1832	September 17th	Andrew Jackson elected President
1836	September 17th	Sam Houston elected Governor
1837	September 17th	Van Buren elected President
1840	September 17th	William Henry Harrison elected President
1841	September 17th	John Tyler elected Vice President
1845	September 17th	Sam Houston elected Governor
1848	September 17th	Zachary Taylor elected President
1850	September 17th	Compromise of 1850 passed
1852	September 17th	Franklin Pierce elected President
1856	September 17th	James Buchanan elected President
1860	September 17th	Abraham Lincoln elected President
1861	September 17th	Fort Sumter attacked
1862	September 17th	Antietam battle fought
1863	September 17th	Gettysburg battle fought
1864	September 17th	Lincoln re-elected President
1865	September 17th	Lincoln assassinated
1868	September 17th	Ulysses S. Grant elected President
1870	September 17th	Reconstruction Act passed
1872	September 17th	Grant re-elected President
1876	September 17th	Samuel Johnson elected Vice President
1877	September 17th	Compromise of 1877 reached
1880	September 17th	James Garfield elected President
1881	September 17th	Garfield assassinated
1883	September 17th	John Sherman elected Vice President
1884	September 17th	James Blaine elected President
1888	September 17th	Benjamin Harrison elected President
1892	September 17th	Grover Cleveland elected President
1896	September 17th	William McKinley elected President
1900	September 17th	McKinley re-elected President
1901	September 17th	McKinley assassinated
1902	September 17th	Theodore Roosevelt elected Vice President
1904	September 17th	Roosevelt re-elected President
1908	September 17th	William Howard Taft elected President
1912	September 17th	Woodrow Wilson elected President
1916	September 17th	Wilson re-elected President
1918	September 17th	Wilson re-elected President
1920	September 17th	Warren G. Harding elected President
1924	September 17th	Calvin Coolidge elected President
1928	September 17th	Herbert Hoover elected President
1932	September 17th	Franklin D. Roosevelt elected President
1936	September 17th	Roosevelt re-elected President
1940	September 17th	Roosevelt re-elected President
1944	September 17th	Roosevelt re-elected President
1945	September 17th	Roosevelt dies
1946	September 17th	Harry S. Truman elected President
1948	September 17th	Truman re-elected President
1952	September 17th	Dwight D. Eisenhower elected President
1956	September 17th	Eisenhower re-elected President
1960	September 17th	John F. Kennedy elected President
1964	September 17th	Lyndon B. Johnson elected President
1968	September 17th	Richard Nixon elected President
1972	September 17th	Nixon re-elected President
1976	September 17th	Jimmy Carter elected President
1980	September 17th	Ronald Reagan elected President
1984	September 17th	Reagan re-elected President
1988	September 17th	George H. W. Bush elected President
1992	September 17th	Bill Clinton elected President
1996	September 17th	Clinton re-elected President
2000	September 17th	George W. Bush elected President
2004	September 17th	Bush re-elected President
2008	September 17th	Barack Obama elected President
2012	September 17th	Obama re-elected President
2016	September 17th	Donald Trump elected President

- 7461 *Greggii*, Gray.
 7462 *hispidissima*, Gray.
 7463 *Nuttallii*, Hook.
 7464 *Palmeri*, Gray.
 992 **CORDIA** 4992
 —7465 *Boissieri*, A. DC.
 7466 *globosa*, HBK.
 —7467 *podocephala*, Torr.
 7468 *Sebestena*, L.
 94 **CYNOGLOSSUM** 5019
 7469 *grande*, Dougl.
 7470 var. *lave*, Gray.
 7471 *Howardi*, Gray.
 7472 *occidentale*, Gray.
 —7473 *officinale*, L.
 —7474 *Virginicum*, L.
 418 **ECHIDIOCARYA** 5038
 7475 *Arizona*, Gray.
 013 **ECHINOSPERMUM** 5026
 7476 *brachycentrum*, Ledeb., var. *brachystylum*, Gray.
 7477 *Californicum*, Gray.
 7478 *ciliatum*, Gray.
 7479 *deflexum*, Lehm., var. *Americanum*, Gray.
 7480 *diffusum*, Lehm.
 7481 *floribundum*, Lehm.
 7482 *Greenei*, Gray.
 7483 *hispidum*, Gray.
 —7484 *Lappula*, Lehm.
 —7485 *pinetorum*, Greene.
 —7486 *Redowskii*, Lehm., var. *cupulatum*, Gray.
 7487 var. *occidentale*, Watson.
 7488 *ursinum*, Greene.
 —7489 *Virginicum*, Lehm.
 102 **ECHIUM** 5065
 —7490 *vulgare*, L.
 54 **EHRETIA** 4998
 —7491 *elliptica*, DC.
 7492 *Palmeri*, Gray.
 7493 *anchusæfolium*, Poir.
 —7494 *angustifolium*, Torr.
 7495 *confertifolium*, Torr.
 —7496 *convolvulaceum*, Gray.
 —7497 *Curassavicum*, L.
 —7498 *Europæum*, L.
 7499 *glabriusculum*, Gray.
 7500 *Greggii*, Torr.
 7501 *Indicum*, L.
 —7502 *inundatum*, Swartz.
 —7503 *parviflorum*, L.
 —7504 *phylostachyum*, Torr.
 7505 *polyphyllum*, Lehm.
 7506 var. *Leavenworthii*, Gray.
 —7507 *tenellum*, Torr.
KRYNITSKIA (5027)
 —7508 *affinis*, Gray.
 7509 *ambigua*, Gray.
 7510 *angustifolia*, Gray.
 7511 *Austinæ*, (Greene)
 7512 *barbigera*, Gray.
 —7513 *Californica*, Gray.
 —7514 var. *subglochidiata*, Gray.
 7515 *Chorisiana*, Gray.
 7516 *circumscissa*, Gray.
 7517 *Clevelandi*, (Greene)
 7518 *Cooperi*, Gray.
 7519 *crassisepala*, Gray.
 7520 *Cusickii*, (Greene)
 7521 *dichotoma*, Greene.
 7522 *diffusa*, (Greene)
 7523 *dumetorum*, Greene.
 7524 *echinella*, (Greene)
 —7525 *Fendleri*, Gray.
 —7526 *floribunda*, Gray.
 7527 *fulvocanescens*, Gray.
 7528 *geminata*, (Greene)
 —7529 *glomerata*, Gray.
 7530 *glomeriflora*, (Greene)
 —7531 *heliotropioides*, Gray.
 7532 *Hickmanni*, (Greene)
 7533 *hirta*, (Greene)
 7534 *hispidissima*, (Greene)
 7535 *hispidula*, (Greene)
 7536 *holoptera*, Gray.
 7537 *intermedia*, Gray.
 —7538 *Jamesii*, Gray.
 —7539 *Jonesii*, Gray.
 —7540 *leiocarpa*, Fisch. & Mey.
 7541 *leucophæa*, Gray.
 7542 *lithocarya*, Greene.
 7543 *maritima*, Greene.
 7544 *micrantha*, Gray.
 7545 var. *lepida*, Gray.
 7546 *micromeres*, Gray.
 7547 *microstachys*, Greene.
 7548 *Mohavensis*, Greene.
 7549 *mollis*, Gray.
 —7550 *muriculata*, Gray.

- 7551 *nemaclada*, (Greene)
 —7552 *oxycarya*, Gray.
 7553 *oxygona*, Gray.
 7554 *Pattersoni*, Gray.
 7555 *penicillata*, (Greene)
 7556 *plebeia*, Gray.
 7557 *polycarpa*, (Greene)
 —7558 *pterocarya*, Gray.
 —7559 *pusilla*, Gray.
 7560 *racemosa*, Greene.
 7561 *ramosa*, Gray.
 7562 *ramosissima*, Greene.
 7563 *Rattani*, (Greene)
 —7564 *Scouleri*, Gray.
 7565 *scripta*, (Greene)
 7566 *sericea*, Gray.
 7567 *setosissima*, Gray.
 7568 *sparsiflora*, Greene.
 7569 *stipitata*, (Greene)
 7570 *Texana*, Gray.
 7571 *Torreyana*, Gray.
 7572 var. *calycosa*, Gray.
 7573 *trachycarpa*, Gray.
 7574 *Utahensis*, Gray.
 7575 *virgata*, Gray.
 7576 *Watsoni*, Gray.
LITHOSPERMUM 5056
 —7577 *angustifolium*, Michx.
 —7578 *arvense*, L.
 7579 *Californicum*, Gray.
 —7580 *canescens*, Lehm.
 —7581 *Cobrense*, Greene.
 7582 *glabrum*, Gray.
 —7583 *hirtum*, Lehm.
 7584 *latifolium*, Michx.
 7585 *Matamorensis*, DC.
 7586 *multiflorum*, Torr.
 —7587 *officinale*, L.
 —7588 *pilosum*, Nutt.
 7589 *tuberosum*, Rugel.
 7590 *viride*, Greene.
LYCOPSIS 5043
 —7591 *arvensis*, L.
MERTENSIA 5049
 —7592 *alpina*, Don.
 7593 *lanceolata*, DC.
 —7594 var. *Fendleri*, Gray.
 —7595 *maritima*, Don.
 —7596 *oblongifolia*, Don.
 —7597 *paniculata*, Don.
 7598 var. *nivalis*, Watson.
- 7599 *Sibirica*, Don.
 7600 var. *Drummondii*, Gray.
 —7601 *Virginica*, DC.
MYOSOTIS 5051
 —7602 *arvensis*, Hoffm.
 —7603 *laxa*, Lehm.
 —7604 *palustris*, With.
 —7605 *sylvatica*, Hoffm., var. *alpestris*, Koch.
 —7606 *verna*, Nutt.
 7607 var. *macrosperma*, Chapm.
 —7608 *versicolor*, Pers. 7607 v
OMPHALODES 5016
 —7609 *Howardi*, Gray.
 —7610 *nana*, Gray.
 7611 var. *aretioides*, Gray.
 7612 var. *Chamissonis*, Gray.
ONOSMODIUM 5055
 7613 *Bejariense*, DC.
 —7614 *Carolinianum*, DC.
 7615 var. *molle*, Gray.
 7616 *Thurberi*, Gray.
 —7617 *Virginianum*, DC.
PECTOCARYA 5015
 7618 *linearis*, DC.
 —7619 *penicillata*, A. DC.
 7620 *pusilla*, Gray.
 7621 *setosa*, Gray.
PLAGIOBOTHRYS (5027)
 —7622 *Arizonicus*, Greene.
 7623 var. *Catalinensis*, Gray.
 —7624 *Californicus*, Greene.
 7625 *canescens*, Benth.
 7626 var. *apertus*, Greene.
 7627 *Cooperi*, Gray.
 7628 *foliacea*, (Greene)
 7629 *glomeratus*, Gray.
 7630 *Harknessii*, (Greene)
 7631 *hispidus*, Gray.
 7632 *Jonesii*, Gray.
 7633 *Kingii*, Gray.
 7634 *microcarpus*, Greene.
 7635 *nothofulvus*, Gray.
 7636 *rufescens*, Fisch. & Mey.
 7637 *Shastensis*, Greene.
 —7638 *tenellus*, Gray.
 7639 *Torreyi*, Gray.
 7640 *ursinus*, Gray.
SYMPHYTUM 5039
 —7641 *officinale*, L.
TOURNEFORTIA 5005
 7642 *gnaphalodes*, R. Br.

No.	Name	Address	City	State
1	Dr. J. H. Smith	123 Main St.	Chicago	Ill.
2	Dr. W. B. Jones	456 Elm St.	New York	N.Y.
3	Dr. C. D. Brown	789 Oak St.	Philadelphia	Pa.
4	Dr. E. F. White	101 Pine St.	Boston	Mass.
5	Dr. G. H. Black	202 Cedar St.	San Francisco	Calif.
6	Dr. I. J. Green	303 Birch St.	St. Louis	Mo.
7	Dr. K. L. Gray	404 Spruce St.	Portland	Maine
8	Dr. M. N. Hall	505 Willow St.	Seattle	Wash.
9	Dr. O. P. King	606 Ash St.	Denver	Colo.
10	Dr. Q. R. Lee	707 Hickory St.	Indianapolis	Ind.
11	Dr. S. T. Miller	808 Maple St.	Cincinnati	Ohio
12	Dr. U. V. Wilson	909 Poplar St.	Memphis	Tenn.
13	Dr. X. Y. Moore	1010 Sycamore St.	San Antonio	Texas
14	Dr. Z. A. Taylor	1111 Chestnut St.	St. Paul	Minn.
15	Dr. B. C. Evans	1212 Walnut St.	Des Moines	Iowa
16	Dr. D. E. Walker	1313 Elm St.	Omaha	Nebr.
17	Dr. F. G. Young	1414 Oak St.	Lincoln	Nebr.
18	Dr. H. I. King	1515 Pine St.	Chicago	Ill.
19	Dr. J. K. Lee	1616 Cedar St.	Chicago	Ill.
20	Dr. L. M. Miller	1717 Birch St.	Chicago	Ill.
21	Dr. N. O. Wilson	1818 Spruce St.	Chicago	Ill.
22	Dr. P. Q. Moore	1919 Willow St.	Chicago	Ill.
23	Dr. R. S. Taylor	2020 Ash St.	Chicago	Ill.
24	Dr. T. U. King	2121 Hickory St.	Chicago	Ill.
25	Dr. V. W. Lee	2222 Maple St.	Chicago	Ill.
26	Dr. X. Y. Miller	2323 Poplar St.	Chicago	Ill.
27	Dr. Z. A. Wilson	2424 Sycamore St.	Chicago	Ill.
28	Dr. B. C. Moore	2525 Chestnut St.	Chicago	Ill.
29	Dr. D. E. Taylor	2626 Walnut St.	Chicago	Ill.
30	Dr. F. G. King	2727 Elm St.	Chicago	Ill.
31	Dr. H. I. Lee	2828 Oak St.	Chicago	Ill.
32	Dr. J. K. Miller	2929 Pine St.	Chicago	Ill.
33	Dr. L. M. Wilson	3030 Cedar St.	Chicago	Ill.
34	Dr. N. O. Moore	3131 Birch St.	Chicago	Ill.
35	Dr. P. Q. Taylor	3232 Spruce St.	Chicago	Ill.
36	Dr. R. S. King	3333 Willow St.	Chicago	Ill.
37	Dr. T. U. Lee	3434 Ash St.	Chicago	Ill.
38	Dr. V. W. Miller	3535 Hickory St.	Chicago	Ill.
39	Dr. X. Y. Wilson	3636 Maple St.	Chicago	Ill.
40	Dr. Z. A. Moore	3737 Poplar St.	Chicago	Ill.
41	Dr. B. C. Taylor	3838 Sycamore St.	Chicago	Ill.
42	Dr. D. E. King	3939 Chestnut St.	Chicago	Ill.
43	Dr. F. G. Lee	4040 Walnut St.	Chicago	Ill.
44	Dr. H. I. Miller	4141 Elm St.	Chicago	Ill.
45	Dr. J. K. Wilson	4242 Oak St.	Chicago	Ill.
46	Dr. L. M. Moore	4343 Pine St.	Chicago	Ill.
47	Dr. N. O. Taylor	4444 Cedar St.	Chicago	Ill.
48	Dr. P. Q. King	4545 Birch St.	Chicago	Ill.
49	Dr. R. S. Lee	4646 Spruce St.	Chicago	Ill.
50	Dr. T. U. Miller	4747 Willow St.	Chicago	Ill.
51	Dr. V. W. Wilson	4848 Ash St.	Chicago	Ill.
52	Dr. X. Y. Moore	4949 Hickory St.	Chicago	Ill.
53	Dr. Z. A. Taylor	5050 Maple St.	Chicago	Ill.
54	Dr. B. C. King	5151 Poplar St.	Chicago	Ill.
55	Dr. D. E. Lee	5252 Sycamore St.	Chicago	Ill.
56	Dr. F. G. Miller	5353 Chestnut St.	Chicago	Ill.
57	Dr. H. I. Wilson	5454 Walnut St.	Chicago	Ill.
58	Dr. J. K. Moore	5555 Elm St.	Chicago	Ill.
59	Dr. L. M. Taylor	5656 Oak St.	Chicago	Ill.
60	Dr. N. O. King	5757 Pine St.	Chicago	Ill.
61	Dr. P. Q. Lee	5858 Cedar St.	Chicago	Ill.
62	Dr. R. S. Miller	5959 Birch St.	Chicago	Ill.
63	Dr. T. U. Wilson	6060 Spruce St.	Chicago	Ill.
64	Dr. V. W. Moore	6161 Willow St.	Chicago	Ill.
65	Dr. X. Y. Taylor	6262 Ash St.	Chicago	Ill.
66	Dr. Z. A. King	6363 Hickory St.	Chicago	Ill.
67	Dr. B. C. Lee	6464 Maple St.	Chicago	Ill.
68	Dr. D. E. Miller	6565 Poplar St.	Chicago	Ill.
69	Dr. F. G. Wilson	6666 Sycamore St.	Chicago	Ill.
70	Dr. H. I. Moore	6767 Chestnut St.	Chicago	Ill.
71	Dr. J. K. Taylor	6868 Walnut St.	Chicago	Ill.
72	Dr. L. M. King	6969 Elm St.	Chicago	Ill.
73	Dr. N. O. Lee	7070 Oak St.	Chicago	Ill.
74	Dr. P. Q. Miller	7171 Pine St.	Chicago	Ill.
75	Dr. R. S. Wilson	7272 Cedar St.	Chicago	Ill.
76	Dr. T. U. Moore	7373 Birch St.	Chicago	Ill.
77	Dr. V. W. Taylor	7474 Spruce St.	Chicago	Ill.
78	Dr. X. Y. King	7575 Willow St.	Chicago	Ill.
79	Dr. Z. A. Lee	7676 Ash St.	Chicago	Ill.
80	Dr. B. C. Miller	7777 Hickory St.	Chicago	Ill.
81	Dr. D. E. Wilson	7878 Maple St.	Chicago	Ill.
82	Dr. F. G. Moore	7979 Poplar St.	Chicago	Ill.
83	Dr. H. I. Taylor	8080 Sycamore St.	Chicago	Ill.
84	Dr. J. K. King	8181 Chestnut St.	Chicago	Ill.
85	Dr. L. M. Lee	8282 Walnut St.	Chicago	Ill.
86	Dr. N. O. Miller	8383 Elm St.	Chicago	Ill.
87	Dr. P. Q. Wilson	8484 Oak St.	Chicago	Ill.
88	Dr. R. S. Moore	8585 Pine St.	Chicago	Ill.
89	Dr. T. U. Taylor	8686 Cedar St.	Chicago	Ill.
90	Dr. V. W. King	8787 Birch St.	Chicago	Ill.
91	Dr. X. Y. Lee	8888 Spruce St.	Chicago	Ill.
92	Dr. Z. A. Miller	8989 Willow St.	Chicago	Ill.
93	Dr. B. C. Wilson	9090 Ash St.	Chicago	Ill.
94	Dr. D. E. Moore	9191 Hickory St.	Chicago	Ill.
95	Dr. F. G. Taylor	9292 Maple St.	Chicago	Ill.
96	Dr. H. I. King	9393 Poplar St.	Chicago	Ill.
97	Dr. J. K. Lee	9494 Sycamore St.	Chicago	Ill.
98	Dr. L. M. Miller	9595 Chestnut St.	Chicago	Ill.
99	Dr. N. O. Wilson	9696 Walnut St.	Chicago	Ill.
100	Dr. P. Q. Moore	9797 Elm St.	Chicago	Ill.

7643 mollis, Gray.

7644 volubilis, L.

CONVOLVULACEÆ.**BREWERIA** 5088

7645 aquatica, Gray.

7646 grandiflora, Gray.

—7647 humistrata, Gray.

7648 ovalifolia, Gray.

7649 Pickeringii, Gray.

CONVOLVULUS 5082—7650 *arvensis*, L.

7651 Binghamiæ, Greene.

7652 Californicus, Choisy.

7653 Havanensis, Jacq.

7654 hermannioides, Gray.

—7655 incanus, Vahl.

7656 longipes, Watson.

7657 luteolus, Gray.

7658 macrostegius, Greene.

7659 occidentalis, Gray.

7660 var. tenuissimus, Gray.

7661 *pentapetaloides*, L.

—7662 sepium, L.

7663 var. Americanus, Sims.

7664 var. repens, Gray.

—7665 Soldanella, L.

—7666 spithamæus, L.

7667 villosus, Gray.

7668 var. fulcratus, Gray.

CRESSA 5103

—7669 Cretica, L.) var. Truxillensis,

—*aphylla* Choisy:**CUSCUTA** 5104

7670 appanata, Engelm.

—7671 arvensis, Beyrich.

—7672 Californica, Choisy.

—7673 var. breviflora, Engelm.

—7674 var. longiloba, Engelm.

—7675 chlorocarpa, Engelm.

—7676 compacta, Juss.

—7677 cuspidata, Engelm.

—7678 decora, Engelm.

—7679 var. pulcherrima, Engelm.

7680 denticulata, Engelm.

—7681 *Epilinum*, Weihe.7682 *Epithymum*, Murray.

7683 exaltata, Engelm.

—7684 glomerata, Choisy.

—7685 Gronovii, Willd.

7686 var. calyptrata, Engelm.

7687 var. curta, Engelm.

7688 var. latiflora, Engelm.

—7689 inflexa, Engelm.

7690 leptantha, Engelm.

—7691 obtusiflora, HBK., var. glandulosa, Engelm.

7692 odontolepis, Engelm.

7693 *racemosa*, Mart., var. *Chiliana*, Engelm.

—7694 rostrata, Shuttlw.

—7695 salina, Engelm.

7696 squamata, Engelm.

7697 subinclusa, Durand & Hilg.

7698 tenuiflora, Engelm.

—7699 umbellata, HBK.

DICHONDRA 5095

—7700 argentea, Willd.

—7701 repens, Forst.

EVOLVULUS 5085

7702 alsinoides, L.

—7703 argenteus, Pursh.

7704 Arizonicus, Gray.

7705 lætus, Gray.

7706 linifolius, L.

7707 mucronatus, Swartz.

7708 sericens, Swartz.

7709 var. discolor, Gray.

POMCEA 5077

7710 barbatisepala, Gray.

—7711 Bona-nox, L.

7712 capillacea, Don.

7713 var. patens, Gray.

7714 cardiophylla, Gray.

7715 carnosa, R. Br.

7716 cathartica, Poir.

—7717 coccinea, L.

—7718 var. hederifolia, Gray.

—7719 commutata, Roem. & Schult.

7720 costellata, Torr.

7721 cuneifolia, Gray.

—7722 hederacea, Jacq.

7723 var. integriuscula, Gray.

7724 Jalapa, Pursh.

—7725 lacunosa, L.

7726 Lemmoni, Gray.

7727 leptophylla, Torr.

7728 leptotoma, Torr.

7729 Lindheimeri, Gray.

7730 longifolia, Benth.

7731 Mexicana, Gray.

—7732 pandurata, Mey.

7733 Pes-capræ, Sweet.

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119

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- 7734 Plummeræ, Gray. 7774 Fremonti, Gray.
 —7735 purpurea, Lam. 7775 var. Bigelovii, Gray.
 —7736 *Quamoclit*, L. 7776 var. gracilipes, Gray.
 7737 sagittata, Cav. 7777 macrodon, Gray.
 —7738 sinuata, Ortega. 7778 pallidum, Miers.
 7739 tenuiloba, Torr. 7779 Parishii, Gray.
 7740 Texana, Coult. 7780 parviflorum, Gray.
 7741 Thurberi, Gray. 7781 puberulum, Gray.
 —7742 trifida, Don, var. Berlandieri, 7782 Richii, Gray.
 Gray. 7783 Shockleyi, Gray.
 —7743 var. Torreyana, Gray. —7784 Torreyi, Gray.
 7744 triloba, L. —7785 *vulgare*, Dunal.
 7745 Wrightii, Gray. 1018 LYCOPERSICUM 5105
 JACQUEMONTIA 5081 —7786 *esculentum*, Mill, var. *cerasi-*
 7746 Pringlei, Gray. *forme*, Gray.
 7747 tamnifolia, Griseb. 1019 MARGARANTHUS 5118
 7748 violacea, Choisy. 7787 Lemmoni, Gray.
 —7788 solanaceus, Schlecht.
SOLANACEÆ. 1020 NICANDRA 5129
 —7789 *physaloides*, Gaertn.
 1018 BELLINIA (5111) —7790 NICOTIANA 5158
 7749 umbellata, Roem. & Schult. 7790 attenuata, Torr.
 1027 BOUCHETIA 5161 7791 Bigelovii, Watson.
 7750 erecta, DC. 7792 var. Wallacei, Gray.
 1019 CAPSICUM 5114 —7793 Clevelandi, Gray.
 —7751 baccatum, L. 7794 *glauca*, Graham.
 7752 *frutescens*, L. 7795 Palmeri, Gray.
 —7753 diurnum, L. 7796 quadrivalvis, Pursh.
 1024 CESTRUM 5149 7797 var. multivalvis, Gray.
 7753 *diurnum*, L. 7798 repanda, Willd.
 7754 *Parqui*, L'Her. 7799 *rustica*, L.
 1017 CHAMÆSARACHA 5110 —7800 *Tabacum*, L.
 7755 Coronopus, Gray. 7801 var. *undulata*, Sendtner.
 —7756 nana, Gray. 7802 trigonophylla, Dunal.
 7757 sordida, Gray. 1018 ORYCTES 5117
 7758 *discolor*, Bernh. 7803 Nevadensis, Watson.
 7759 *inermis*, Jacq. 1020 PETUNIA 5159
 —7760 meteloides, DC. 7804 parviflora, Juss.
 —7761 *quercifolia*, HBK. 1018 PHYSALIS 5109
 7762 *Stramonium*, L. —7805 *æquata*, Jacq. f.
 —7763 *Tatula*, L. —7806 *angulata*, L.
 1023 HYOSCYAMUS 5146 7807 var. *Linkiana*, Gray.
 —7764 *niger*, L. 7808 *angustifolia*, Nutt.
 1024 LEPTOGLOSSIS 5163 7809 *crassifolia*, Benth.
 —7765 Texana, Gray. 7810 var. *cardiophylla*, Gray.
 LYCIUM 5137 7811 Fendleri, Gray.
 1024 —7766 Andersonii, Gray. 7812 var. *cordifolia*, Gray.
 7767 var. *Wrightii*, Gray. —7813 *grandiflora*, Hook.
 7768 Berlandieri, Dunal. —7814 *hederæfolia*, Gray.
 7769 Californicum, Nutt. 7815 var. *puberula*, Gray.
 7770 var. *Arizonicum*, Gray. —7816 *lanceolata*, Michx.
 7771 Carolinianum, Walt. 7817 var. *hirta*, Gray.
 7772 Cooperi, Gray.
 7773 var. *pubiflora*, Gray.

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- 7818 var. *lævigata*, Gray. 7863 *cyathiferum*, Benth.
 7819 *lobata*, Torr. 7864 *glandulosum*, Lindl.
 7820 *mollis*, Nutt. 7865 *Kingii*, Watson.
 7821 var. *cinerascens*, Gray. 7866 *leptaleum*, Gray.
 7822 *obscura*, Michx. —7867 *majus*, L.
 7823 *Palmeri*, Gray. 7868 *maurandioides*, Gray.
 7824 *Philadelphica*, Lam. 7869 *Nevinianum*, Gray.
 —7825 *pubescens*, L. 7870 *Nuttallianum*, Benth.
 —7826 *Virginiana*, Mill. 7871 var. *effusum*, Gray.
 7827 var. *ambigua*, Gray. 7872 *Oreuttianum*, Gray.
 —7828 *viscosa*, L. —7873 *Orontium*, L.
 7829 var. *spathulæfolia*, Gray. 7874 *strictum*, Gray.
 7830 *Wrightii*, Gray. 7875 *subcordatum*, Gray.
 102 SALPICHRONIA 5135 7876 *subsessile*, Gray.
 7831 *Wrightii*, Gray. 7877 *vagans*, Gray.
 SOLANUM 5106 7878 var. *Bolanderi*, Gray.
 1015 7832 *aculeatissimum*, Jacq. —7879 *virga*, Gray.
 7833 *Bahamense*, L. 1064 BARTSIA 5334
 7834 *Blodgettii*, Chapm. —7880 *alpina*, L.
 —7835 *Carolinense*, L. —7881 *Odontites*, Huds.
 7836 var. *hirsutum*, Gray. 1055 BUCHNERA 5303
 7837 *Douglasii*, Dunal. —7882 *Americana*, L.
 —7838 *Dulcamara*, L. 7883 *elongata*, Swartz.
 —7839 *elæagnifolium*, Cav. 7884 *lithospermifolia*, HBK.
 7840 *gracile*, Link. —7885 *pilosa*, Benth. var. *Arizonica*,
 —7841 *heterodoxum*, Dunal. Gray.
 7842 *Jamesii*, Torr. 1052 CAPRARIA 5280
 —7843 *nigrum*, L. —7886 *biflora*, L.
 7844 var. *Dilleni*, Gray. 1057 CASTILLEIA 5321
 7845 var. *nodiflorum*, Gray. —7887 *affinis*, Hook. & Arn.
 —7846 var. *villosum*, Mill. 7888 *breviflora*, Gray.
 —7847 *Pseudo-Capsicum*, L. 7889 *cinerea*, Gray.
 —7848 *rostratum*, Dunal. —7890 *coccinea*, Spreng. X
 7849 *sisymbriifolium*, Lam. 7891 *flava*, Watson.
 7850 *Torreyi*, Gray. —7892 *foliolosa*, Hook. & Arn.
 —7851 *triflorum*, Nutt. 7893 *gloriosa*, Britt.
 7852 *triquetrum*, Cav. 7894 *hololeuca*, Greene.
 7853 *tuberosum*, L., var. *boreale*,
 Gray. —7895 *indivisa*, Engelm.
 —7854 *umbelliferum*, Esch. —7896 *integra*, Gray.
 —7855 *verbascifolium*, L. —7897 *lanata*, Gray.
 7856 *Xanti*, Gray. —7898 *latifolia*, Hook. & Arn.
 7857 var. *Wallacei*, Gray. —7899 *laxa*, Gray.
 7900 *Lemmoni*, Gray.
 —7901 *linariæfolia*, Benth.
 —7902 *Lindheimeri*, Gray.
 7903 *linoides*, Gray.
 —7904 *miniata*, Dougl. var. *alpina*
 7905 *minor*, Gray.
 7906 *oblongifolia*, Gray.
 —7907 *pallida*, Kunth.
 7908 var. *Haydeni*, Gray.
- SCROPHULARIACEÆ.**
 1050 AMPHIANTHUS 5275
 7858 *pusillus*, Torr.
 1034 ANTIRRHINUM 5199
 7859 *Breweri*, Gray.
 7860 *Cooperi*, Gray.
 7861 *cornutum*, Benth.
 7862 *Coulterianum*, Benth.

- 7909 var. *occidentalis*, Gray. 7955 *Pringlei*, Gray.
 7910 var. *septentrionalis*, Gray. 7956 *ramosus*, Nutt.
 7911 *parviflora*, Bong. 7957 *tenuis*, Gray.
 7912 *plagiotomia*, Gray. 7958 *Wrightii*, Gray.
 7913 *purpurea*, Don. EUPHRASIA ⁵³³²
 7914 *sessiliflora*, Pursh. 7959 *officinalis*, L.
 7915 *stenantha*, Gray. 7960 var. *Tatarica*, Benth.
 7916 *Suksdorfii*, Gray. GALVESIA ⁵¹⁹⁷
 7917 *viscidula*, Gray. 7961 *speciosa*, Gray.
 CHELONE ⁵²¹⁴ GERARDIA ⁵³¹⁸
 7918 *glabra*, L. 7962 *aphylla*, Nutt.
 7919 *Lyonii*, Pursh. 7963 *aspera*, Dougl.
 7920 *nemorosa*, Dougl. 7964 *auriculata*, Michx.
 7921 *obliqua*, L. 7965 *densiflora*, Benth.
 CHIONOPHILA ⁵²²⁰ 7966 *divaricata*, Chapm.
 7922 *Jamesii*, Benth. 7967 *filicaulis*, Chapm.
 COLLINSIA ⁵²¹⁸ 7968 *filifolia*, Nutt.
 7923 *bartsiaefolia*, Benth. 7969 *flava*, L.
 7924 *bicolor*, Benth. 7970 *grandiflora*, Benth.
 7925 *Childii*, Parry. 7971 var. *integriuscula*, Gray.
 7926 *corymbosa*, Herder. 7972 *heterophylla*, Nutt.
 7927 *grandiflora*, Dougl. 7973 *laevigata*, Raf.
 7928 var. *pusilla*, Gray. 7974 *linifolia*, Nutt.
 7929 *Greenei*, Gray. 7975 *maritima*, Raf.
 7930 *linearis*, Gray. 7976 *patula*, Chapm.
 7931 *Parryi*, Gray. 7977 *pedicularia*, L.
 7932 *parviflora*, Dougl. 7978 var. *pectinata*, Nutt.
 7933 *Rattani*, Gray. 7979 *Plukenetii*, Ell.
 7934 *sparsiflora*, Fisch. & Mey. 7980 var. *microphylla*, Gray.
 7935 *stricta*, Greene. 7981 *purpurea*, L.
 7936 *tinctoria*, Hartweg. 7982 var. *fasciculata*, Chapm.
 7937 *Torreyi*, Gray. + var. 7983 var. *paupercula*, Gray.
 7938 *verna*, Nutt. 7984 *quercifolia*, Pursh.
 7939 *violacea*, Nutt. 7985 *setacea*, Walt.
 7940 *Wrightii*, Watson. 7986 var. *longifolia*, Gray.
 CONOBEA ⁵²⁵² 7987 *Skinmeriana*, Wood.
 7941 *intermedia*, Gray. 7988 *strictiflora*, Benth.
 7942 *multifida*, Benth. 7989 *tenuifolia*, Vahl.
 CORDYLANTHUS ⁵³²⁴ 7990 var. *asperula*, Gray.
 7943 *canescens*, Gray. 7991 var. *macrophylla*, Benth.
 7944 var. *Parryi*, Gray. 7992 *Wrightii*, Gray.
 7945 *capitatus*, Nutt. GRATIOLA ⁵²⁵⁸
 7946 *filifolius*, Nutt. 7993 *aurea*, Muhl.
 7947 var. *brevibracteatus*, Gray. 7994 *Drummondi*, Benth.
 7948 *Kingii*, Watson. 7995 *ebracteata*, Benth.
 7949 *laxiflorus*, Gray. 7996 *Floridana*, Nutt.
 7950 *maritimus*, Nutt. 7997 *gracilis*, Benth.
 7951 *mollis*, Gray. 7998 *officinalis*, L.
 7952 *Nevinii*, Gray. 7999 *pilosa*, Michx.
 7953 *pilosus*, Gray. 8000 *pusilla*, Torr.
 7954 var. *Bolanderi*, Gray. 8001 *ramosa*, Walt.

THE HISTORY OF THE UNITED STATES

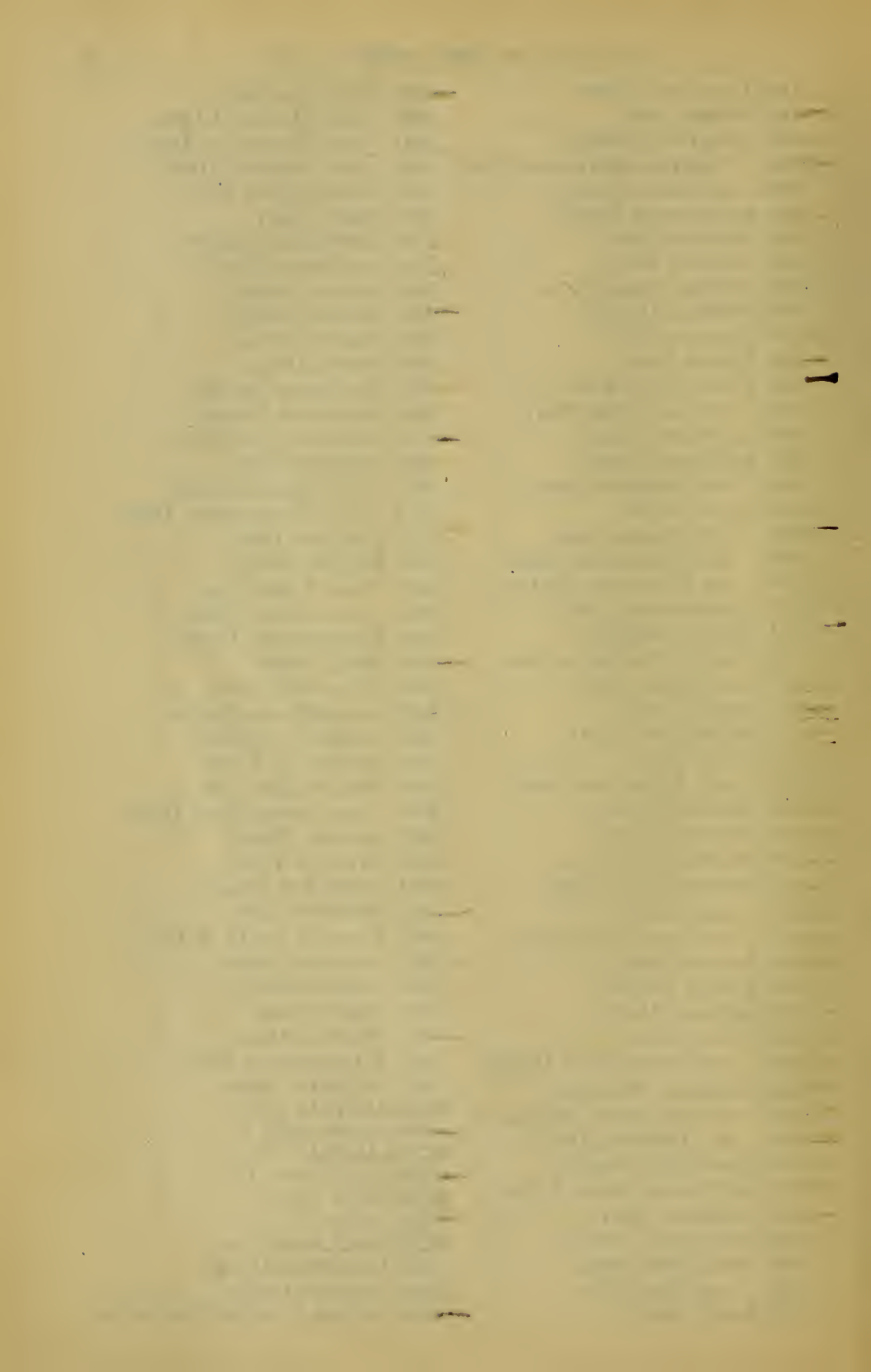
CHAPTER	TITLE	PAGES
I	THE DISCOVERY OF AMERICA	1-15
II	THE EARLY SETTLEMENTS	16-35
III	THE STRUGGLE FOR INDEPENDENCE	36-65
IV	THE CONSTITUTION AND THE UNION	66-100
V	THE WESTERN EXPANSION	101-135
VI	THE CIVIL WAR	136-175
VII	RECONSTRUCTION AND THE GROWTH OF THE UNION	176-215
VIII	THE PROGRESSIVE ERA	216-255
IX	THE WORLD WAR PERIOD	256-295
X	THE MODERN UNITED STATES	296-335

- 8002 sphærocarpa, Ell.
 8003 subulata, Baldw.
 —8004 Virginiana, L.
 —8005 viscosa, Schwein.
 1666 **HERPESTIS** 5253
 8006 amplexicaulis, Pursh.
 —8007 chamædryoides, HBK.
 8008 var. peduncularis, Gray.
 —8009 Monniera, HBK.
 8010 nigrescens, Benth.
 8011 repens, Cham. & Schlecht.
 —8012 rotundifolia, Pursh.
 1004 **ILYSANTHES** 5265
 8013 grandiflora, Benth.
 —8014 refracta, Benth.
 8015 var. saxicola, Gray.
 2 **—8016 riparia, Raf.**
 20 **LEUCOPHYLLUM** 5179
 —8017 minus, Gray.
 —8018 Texanum, Benth.
 15 **LIMOSELLA** 5276
 —8019 aquatica, L.
 —8020 var. tenuifolia, Hoffm.
 1031 **LINARIA** 5194
 —8021 Canadensis, Dumont.
 —8022 *Elatine*, Mill.
 8023 Floridana, Cham.
 8024 *genistifolia*, Mill.
 —8025 *spuria*, Mill.
 —8026 *vulgaris*, Mill.
 105 **MACRANTHERA** 5315
 8027 fuchsioides, Torr.
 8028 var. Lecontei, Cham.
 1035 **MAURANDIA** 5200
 8029 Wislizeni, Engelm.
 1067 **MELAMPYRUM** 5339
 —8030 Americanum, Michx.
 104 **MICRANTHEMUM** 5267
 —8031 Nuttallii, Gray.
 8032 orbiculatum, Michx.
 1065 **MIMULUS** 5239
 —8033 alatus, Ait.
 8034 alsinoides, Benth.
 8035 angustatus, Gray.
 8036 angustifolius, (Greene)
 —8037 arvensis, Greene.
 8038 atropurpureus, Kellogg.
 8039 Austinæ, (Greene)
 8040 bicolor, Hartw.
 8041 Bigelovii, Gray.
 8042 var. ovatus, Gray.
 8043 Bolanderi, Gray.
 8044 brevipes, Benth.
 —8045 cardinalis, Dougl.
 8046 deflexus, Watson.
 8047 dentatus, Nutt.
 —8048 Douglasii, Gray.
 8049 exilis, Durand.
 8050 filicaulis, Watson.
 —8051 floribundus, Dougl.
 8052 Fremonti, Gray.
 8053 glabratus, HBK.
 —8054 var. adscendens, Gray.
 —8055 var. Jamesii, Gray.
 8056 glareosus, Greene.
 8057 glaucescens, Greene.
 —8058 glutinosus, Wendl.
 8059 inconspicuus, Gray.
 8060 var. acutidens, Gray.
 8061 var. latidens, Gray.
 8062 Kelloggii, Curran.
 8063 laciniatus, Gray.
 8064 latifolius, Gray.
 —8065 leptaleus, Gray.
 —8066 Lewisii, Pursh.
 —8067 luteus, L.
 8068 var. alpinus, Gray.
 8069 var. depauperatus, Gray.
 8070 mephiticus, Greene.
 8071 Mohavensis, Lemmon.
 8072 moniliformis, Greene.
 8073 montioides, Gray.
 —8074 moschatus, Dougl.
 8075 var. longiflorus, Gray.
 8076 var. sessilifolius, Gray.
 8077 nanus, Hook. & Arn.
 —8078 nasutus, Greene.
 8079 nudatus, Curran.
 8080 Palmeri, Gray.
 8081 var. androsaceus, Gray.
 8082 Parishii, Greene.
 8083 Parryi, Gray.
 8084 parviflorus, (Greene)
 —8085 peduncularis, Dougl.
 8086 pictus, Gray.
 —8087 primuloides, Benth.
 8088 pulchellus, (Drew)
 8089 Pulsiferæ, Gray.
 8090 puniceus, Steud.
 8091 Rattani, Gray.
 —8092 ringens, L.
 —8093 rubellus, Gray.

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Handwritten entry 3	Handwritten entry 4
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Handwritten entry 13	Handwritten entry 14
Handwritten entry 15	Handwritten entry 16
Handwritten entry 17	Handwritten entry 18
Handwritten entry 19	Handwritten entry 20
Handwritten entry 21	Handwritten entry 22
Handwritten entry 23	Handwritten entry 24
Handwritten entry 25	Handwritten entry 26
Handwritten entry 27	Handwritten entry 28
Handwritten entry 29	Handwritten entry 30
Handwritten entry 31	Handwritten entry 32
Handwritten entry 33	Handwritten entry 34
Handwritten entry 35	Handwritten entry 36
Handwritten entry 37	Handwritten entry 38
Handwritten entry 39	Handwritten entry 40
Handwritten entry 41	Handwritten entry 42
Handwritten entry 43	Handwritten entry 44
Handwritten entry 45	Handwritten entry 46
Handwritten entry 47	Handwritten entry 48
Handwritten entry 49	Handwritten entry 50
Handwritten entry 51	Handwritten entry 52
Handwritten entry 53	Handwritten entry 54
Handwritten entry 55	Handwritten entry 56
Handwritten entry 57	Handwritten entry 58
Handwritten entry 59	Handwritten entry 60
Handwritten entry 61	Handwritten entry 62
Handwritten entry 63	Handwritten entry 64
Handwritten entry 65	Handwritten entry 66
Handwritten entry 67	Handwritten entry 68
Handwritten entry 69	Handwritten entry 70
Handwritten entry 71	Handwritten entry 72
Handwritten entry 73	Handwritten entry 74
Handwritten entry 75	Handwritten entry 76
Handwritten entry 77	Handwritten entry 78
Handwritten entry 79	Handwritten entry 80
Handwritten entry 81	Handwritten entry 82
Handwritten entry 83	Handwritten entry 84
Handwritten entry 85	Handwritten entry 86
Handwritten entry 87	Handwritten entry 88
Handwritten entry 89	Handwritten entry 90
Handwritten entry 91	Handwritten entry 92
Handwritten entry 93	Handwritten entry 94
Handwritten entry 95	Handwritten entry 96
Handwritten entry 97	Handwritten entry 98
Handwritten entry 99	Handwritten entry 100

- 8189 *Clevelandii*, Gray. — 8239 *Menziesii*, Hook.
 — 8190 *Cobæa*, Nutt. 8240 var. *Douglasii*, Gray.
 — 8191 *confertus*, Dougl. 8241 var. *Newberryi*, Gray.
 — 8192 v. *cæruleo-purpureus*, Gray. 8242 var. *Scouleri*, Gray.
 8193 *cordifolius*, Benth. 8243 *microphyllus*, Gray.
 8194 *corymbosus*, Benth. 8244 *miser*, Gray.
 8195 *cristatus*, Nutt. 8245 *Murrayanus*, Hook.
 8196 *Cusickii*, Gray. 8246 *nudiflorus*, Gray.
 — 8197 *denustus*, Dougl. 8247 *ovatus*, Dougl.
 8198 *diffusus*, Dougl. — 8248 *Palmeri*, Gray.
 8199 *dissectus*, Ell. 8249 *Parishii*, Gray.
 — 8200 *Eatoni*, Gray. 8250 *Parryi*, Gray.
 8201 *Fremonti*, T. & G. 8251 *pinifolius*, Greene.
 8202 var. *subglaber*, Gray. 8252 *pruinosis*, Dougl.
 8203 *frutescens*, Lamb. — 8253 *pubescens*, Solander.
 8204 *Gairdneri*, Hook. 8254 *pumilus*, Nutt.
 8205 var. *Oreganus*, Gray. 8255 var. *incanus*, Gray.
 — 8206 *glaber*, Pursh. 8256 var. *Thompsoniæ*, Gray.
 — 8207 var. *alpinus*, Gray. 8257 *puniceus*, Gray.
 8208 var. *cyananthus*, Gray. 8258 *Rattani*, Gray.
 8209 var. *Utahensis*, Watson. 8259 var. *Kleei*, Gray.
 — 8210 *glandulosus*, Lindl. — 8260 var. *minor*, Gray.
 8211 *glaucus*, Graham. 8261 *Richardsonii*, Dougl.
 8212 var. *stenosepalus*, Gray. — 8262 *Rœzli*, Regel.
 8213 *gracilentus*, Gray. 8263 *Rothrockii*, Gray.
 — 8214 *gracilis*, Nutt. — 8264 *secundiflorus*, Benth.
 — 8215 *grandiflorus*, Nutt. 8265 *Shockleyi*, Watson.
 8216 *Hallii*, Gray. 8266 *spectabilis*, Thurb.
 8217 var. *Arizonicus*, Gray. 8267 *stenophyllus*, Gray.
 8218 *Harbourii*, Gray. 8268 var. *dasyphyllus*, Gray.
 8219 *Havardi*, Gray. 8269 *strictus*, Benth.
 8220 *heterodoxus*, Gray. 8270 *ternatus*, Torr.
 8221 *heterophyllus*, Lindl. — 8271 *triphyllus*, Dougl.
 — 8222 *humilis*, Nutt. — 8272 *tubiflorus*, Nutt.
 8223 var. *brevifolius*, Gray. 8273 *Tweedyi*, Canby & Rose.
 — 8224 *Jamesii*, Benth. — 8274 *venustus*, Dougl.
 8225 *Kingii*, Watson. 8275 *virgatus*, Gray.
 8226 *labrosus*, Hook. f. 8276 *Wardi*, Gray.
 8227 *lætus*, Gray. — 8277 *Watsoni*, Gray.
 8228 var. *leptosepalus*, Greene. 8278 *Whippleanus*, Gray.
 — 8229 *lævigatus*, Solander. 8279 *Wrightii*, Hook.
 8230 var. *canescens*, Britton. 1065 **RHINANTHUS** 5338
 — 8231 var. *Digitalis*, Gray. — 8280 *Crista-galli*, L.
 8232 *lanceolatus*, Benth. 1062 **SCHWALBEA** 5326
 8233 *laricifolius*, Hook. & Arn. — 8281 *Americana*, L.
 — 8234 *Lemmoni*, Gray. 1057 **SCOPARIA** 5279
 8235 *leucanthus*, Greene. 1036 — 8282 *dulcis*, L.
 8236 *linarioides*, Gray. **SCROPHULARIA** 5209
 8237 var. *Sileri*, Gray. 8283 *Californica*, Cham.
 — 8238 *Lyalli*, Gray. — 8284 *coccinea*, Gray.
 — 8285 *nodosa*, L., v. *Marilandica*, Gr.



SEYMERIA 5314

- 8286 bipinnatisecta, Seem.
 —8287 macrophylla, Nutt.
 —8288 pectinata, Pursh.
 8289 scabra, Gray.
 —8290 tenuifolia, Pursh.
 8291 virgata, Benth.

STEMODIA 5248

- 8292 durantifolia, Swartz.
 8293 lanata, Ruiz & Pav.

SYNTHYRIS 5289

- 8294 alpina, Gray.
 —8295 Houghtoniana, Benth.
 8296 pinnatifida, Watson.
 8297 var. laciniata, Gray.
 8298 plantaginea, Benth.
 —8299 reniformis, Benth.
 8300 var. major, Hook.
 —8301 rotundifolia, Gray.
 8302 var. cordata, Gray.
 —8303 rubra, Benth.

TONELLA 5219

- 8304 collinsioides, Nutt.
 8305 floribunda, Gray.

VERBASCUM 5183

- 8306 *Blattaria*, L.
 —8307 *Lychnitis*, L.
 —8308 *Thapsus*, L.
 8309 *virgatum*, With.

VERONICA 5293

- 8310 *agrestis*, L.
 —8311 alpina, L.
 —8312 *Americana*, Schwein.
 —8313 *Anagallis*, L.
 —8314 *arvensis*, L.
 —8315 *Buxbaumii*, Tenore.
 —8316 *Chamædrys*, L.
 8317 *Cusickii*, Gray.
 —8318 *hederæfolia*, L.
 8319 *Kamtchatica*, L. f.
 —8320 *officinalis*, L.
 —8321 *peregrina*, L.
 —8322 *scutellata*, L.
 —8323 *serpyllifolia*, L.
 8324 *Stelleri*, Pall.
 —8325 *Virginica*, L.

OROBANCHACEÆ.**APHYLLON** 5348

- 8326 *Californicum*, Gray.
 8327 *comosum*, Gray.
 8328 *Cooperi*, Gray.

—8329 *fasciculatum*, Gray.8330 var. *luteum*, Gray.—8331 *Ludovicianum*, Gray.8332 *multiflorum*, Gray.—8333 *pinetorum*, Gray.8334 *tuberosum*, Gray.—8335 *uniflorum*, Gray.**BOSCHNIAKIA** 53538336 *glabra*, C. A. Mey.8337 *Hookeri*, Walp.8338 *strobilacea*, Gray.**CONOPHOLIS** 5351—8339 *Americana*, Wallr.8340 *Mexicana*, Gray.**EPIPHEGUS** 5354—8341 *Virginiana*, Bart.**OROBANCHE** 5349—8342 *minor*, L.—8343 *ramosa*, L.**LENTIBULARIACEÆ.****PINGUICULA** 53588344 *alpina*, L.—8345 *elatior*, Michx.—8346 *lutea*, Walt.8347 var. *edentula*, A. DC.—8348 *pumila*, Michx.8349 *villosa*, L.—8350 *vulgaris*, L.**UTRICULARIA** 53558351 *biflora*, Lam.8352 *bipartita*, Ell.—8353 *clandestina*, Nutt.—8354 *cornuta*, Michx.—8355 *fibrosa*, Walt.—8356 *gibba*, L.—8357 *inflata*, Walt.—8358 *intermedia*, Hayne.8359 *juncea*, Vahl.8360 *longeciliata*, A. DC.—8361 *minor*, L.8362 *occidentalis*, Gray.—8363 *purpurea*, Walt.8364 *resupinata*, B. D. Greene.8365 *simplex*, C. Wright.—8366 *subulata*, L.—8367 var. *cleistogama*, Gray.—8368 *vulgaris*, L.**BIGNONIACEÆ.****BIGNONIA** 54488369 *capreolata*, L.

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CATALPA 5464

- 157
—8370 bignonioides, Walt.
—8371 speciosa, Warder.

CHILOPSIS 5465

- 8372 saligna, Don.

TECOMA 5474

- 1074
—8373 radicans, Juss.
—8374 stans, Juss.

PEDALIACEÆ.**MARTYNIA** 5497

- 1070
8375 altheæfolia, Benth.
8376 fragrans, Lindl.
—8377 proboscidea, Glox.

SESAMUM 5507

- 10
8378 *Indicum*, L.

ACANTHACEÆ.**ANISACANTHUS** 5629

- 10
—8379 insignis, Gray.
8380 Thurberi, Gray.
—8381 Wrightii, Gray.

BERGINIA 5578

- 8382 virgata, Harvey.

BELOPERONE 5616

- 1050
8383 Californica, Benth.

CALOPHANES 5527

- 1042
8384 angusta, Gray.
—8385 decumbens, Gray.
8386 humistrata, Nees.
8387 linearis, Gray.
—8388 oblongifolia, Don.

CARLOWRIGHTIA 5623

- 1061
8389 Arizonica, Gray.
8390 linearifolia, Gray.
—8391 pubens, Gray.

DIANTHERA 5621

- 1040
X
—8392 Americana, L.
8393 crassifolia, Chapm.
—8394 humilis, Engelm. & Gray.
8395 parviflora, Gray.
8396 parvifolia, Benth. & Hook.

DICLIPTERA 5640

- 1045
—8397 assurgens, Juss.
8398 brachiata, Spreng.
8399 var. attenuata, Gray.
8400 resupinata, Juss.
8401 Torreyi, Gray.

ELYTRARIA 5516

- 1041
8402 bromoides, Ærst.
—8403 tridentata, Vahl.
8404 virgata, Michx.

GATESIA 5622

- 1041
8405 læte-virens, Gray.

HYGROPHILA 5522

- 8406 lacustris, Nees.

JACOBINIA 5625

- 10
8407 *neglecta*, Gray.

JUSTICIA 5611

- 107
8408 Wrightii, Gray.

RUELLIA 5529

- 1040
—8409 ciliosa, Pursh.
8410 var. ambigua, Gray.
8411 var. hybrida, Gray.
8412 var. longiflora, Gray.
8413 Drummondiana, Gray.
8414 noctiflora, Gray.
8415 Parryi, Gray.
8416 pedunculata, Torr.
—8417 strepens, L.
8418 var. cleistantha, Gray.
—8419 tuberosa, L.
8420 var. occidentalis, Gray.
1054
SIPHONOGLOSSA 5615
8421 longiflora, Gray.
—8422 Pilosella, Torr.
1040
STENANDRIUM 5594
8423 barbatum, T. & G.
8424 dulce, Nees.
8425 var. Floridanum, Gray.
1040
TETRAMERIUM 5641
8426 hispidum, Nees.
8427 platystegium, Torr.

SELAGINACEÆ.**LAGOTIS** 5656

- 1047
8428 Gmelini, Gaertn.

VERBENACEÆ.**AVICENNIA** 5724

- 1047
8429 nitida, Jacq.

BOUCHEA 5663

- 1100
—8430 Ehrenbergii, Cham.
8431 linifolia, Gray.
8432 spatulata, Torr.

CALLICARPA 5699

- 8433 Americana, L.

CITHAREXYLUM 5694

- 1104
8434 brachyanthum, Gray.
8435 villosum, Jacq.

DURANTA 5697

- 1105
—8436 Plumieri, Jacq.

LANTANA 5679

- 1105
—8437 Camara, L.
8438 canescens, HBK.
—8439 involucrata, L.
—8440 macropoda, Torr.

LIPPIA 5680

- 8441 *cuneifolia*, Steud.
 —8442 *geminata*, HBK.
 —8443 *graveolens*, HBK.
 —8444 *lanceolata*, Michx.
 8445 *lycioides*, Steud.
 —8446 *nodiflora*, Michx.
 8447 *Wrightii*, Gray.

PHRYMA 5660

- 8448 *Leptostachya*, L.

PRIVA 5685

- 8449 *echinata*, Juss.

STACHYTARPHETA 5684

- 8450 *Jamaicensis*, Vahl.

VERBENA 5687

- 8451 *angustifolia*, Michx.
 —8452 *Aubletia*, L.
 8453 *bipinnatifida*, Nutt.
 8454 *Bonariensis*, L.
 —8455 *bracteosa*, Michx.
 8456 var. *brevibracteata*, Gray.
 —8457 *canescens*, HBK.
 8458 var. *Neo-Mexicana*, Gray.
 —8459 *Caroliniana*, Michx.
 —8460 *ciliata*, Benth.
 —8461 *hastata*, L.
 —8462 *officinalis*, L.
 ? 8463 *polystachya*, HBK.
 8464 *prostrata*, R. Br.
 8465 *remota*, Benth.
 —8466 *stricta*, Vent.
 —8467 *urticæfolia*, L.
 8468 *venosa*, Gillies & Hook.
 8469 *Wrightii*, Gray.
 8470 *xutha*, Lehm.

LABIATÆ.**ACANTHOMINTHA** 5784

- 8471 *ilicifolia*, Gray.
 8472 *lanceolata*, Curran.

AJUGA 5865

- 8473 *reptans*, L.

AUDIBERTIA 5796

- 8474 *capitata*, Gray.
 8475 *Clevelandi*, Gray.
 8476 *grandiflora*, Benth.
 8477 *humilis*, Benth.
 —8478 *incana*, Benth.
 8479 var. *pachystachya*, Gray.
 8480 var. *pilosa*, Gray.
 8481 *Mearnsii*, Britton.
 8482 *nivea*, Benth.

- 8483 *Palmeri*, Gray.

- 8484 *polystachya*, Benth.

- 8485 *stachyoides*, Benth.

- 8486 var. *revoluta*, Brandegee.

- 8487 *Vaseyi*, Porter.

BALLOTA 5836

- 8488 *nigra*, L.

BLEPHILIA 5799

- 8489 *ciliata*, Raf.

- 8490 *hirsuta*, Benth.

BRAZORIA 5814

- 8491 *scutellarioides*, Eng. & Gray.

- 8492 *truncata*, Engelm. & Gray.

BRUNELLA 5812

- 8493 *vulgaris*, L.

CALAMINTHA 5780

- 8494 *Caroliniana*, Sweet.

- 8495 *Clinopodium*, Benth.

- 8496 *coccinea*, Benth.

- 8497 *dentata*, Chapm.

- 8498 *glabella*, Benth.

- 8499 *mimuloides*, Benth.

- 8500 *Nepeta*, Link.

- 8501 *Nuttallii*, Benth.

- 8502 *officinalis*, Moench.

CEDRONELLA 5805

- 8503 *cana*, Hook.

- 8504 var. *lanceolata*, Gray.

- 8505 *cordata*, Benth.

- 8506 *Mexicana*, Benth.

- 8507 *micrantha*, Gray.

- 8508 *pallida*, Lindl.

CERANTHERA 5783

- 8509 *densiflora*, Gray.

- 8510 *linearifolia*, Ell.

COLLINSONIA 5754

- 8511 *anisata*, Sims.

- 8512 *Canadensis*, L.

- 8513 var. *punctata*, Gray.

- 8514 *scabriuscula*, Ait.

- 8515 *verticillata*, Baldw.

CONRADINA 5782

- 8516 *canescens*, Gray.

CUNILA 5761

- 8517 *Mariana*, L.

DRACOCEPHALUM 5803

- 8518 *parviflorum*, Nutt.

GALEOPSIS 5830

- 8519 *Ladanum*, L.

- 8520 *Tetrahit*, L.

HEDEOMA 5774

- 8521 *acinoides*, Scheele.

The first part of the book discusses the early history of the United States, from the time of the first European settlers to the American Revolution. It covers the exploration of the continent, the establishment of colonies, and the struggle for independence.

The second part of the book deals with the period from the American Revolution to the Civil War. It examines the growth of the nation, the expansion of territory, and the political and social changes that shaped the country.

The third part of the book focuses on the Reconstruction era and the subsequent decades. It explores the challenges of rebuilding the South, the rise of the industrial revolution, and the emergence of the Gilded Age.

The fourth part of the book covers the late 19th and early 20th centuries. It discusses the Spanish-American War, the Progressive Era, and the rise of the United States as a world power.

The fifth part of the book addresses the mid-20th century, including World War II, the Cold War, and the Civil Rights Movement. It examines the impact of these events on the nation's identity and global standing.

The final part of the book looks at the late 20th and early 21st centuries. It discusses the end of the Cold War, the rise of the Internet, and the current challenges facing the United States.

- 8522 *ciliata*, Benth.
 —8523 *costata*, Gray.
 8524 *dentata*, Torr.
 —8525 *Drummondi*, Benth.
 8526 *graveolens*, Chapm.
 —8527 *hispida*, Pursh.
 8528 *hyssopifolia*, Gray.
 —8529 *plicata*, Torr.
 —8530 *pulegioides*, Pers.
 8531 *Reverchoni*, Gray.
 8532 *thymoides*, Gray.
 8533 *var. oblongifolia*, Gray.
- HYPTIS 5744
 1169 8534 *Emoryi*, Torr.
 8535 *pectinata*, Poit.
 8536 *radiata*, Willd.
 8537 *spicata*, Poit.
 8538 *spicigera*, Lam.
- 1120 HYSSOPUS 5771
 —8539 *officinalis*, L.
- 1155 ISANTHUS 5859
 —8540 *cæruleus*, Michx.
- 1150 LAMIUM 5833
 —8541 *album*, L.
 —8542 *amplexicaule*, L.
 8543 *intermedium*, Fries.
 —8544 *maculatum*, L.
 —8545 *purpureum*, L.
- 1152 LEONOTIS 5841
 8546 *nepetaefolia*, R. Br.
- 1108 LEONURUS 5831
 —8547 *Cardiaca*, L.
 —8548 *Marrubiastrum*, L.
 8549 *Sibiricus*, L.
- 1735 LOPHANTHUS 5801
 —8550 *anisatus*, Benth.
 —8551 *nepetoides*, Benth.
 —8552 *scrophulariæfolius*, Benth.
 —8553 *urticifolius*, Benth.
- 1113 LYCOPUS 5760
 —8554 *Europæus*, L.
 —8555 *lucidus*, Turcz., var. *Americanus*, Gray.
 —8556 *rubellus*, Moench.
 —8557 *sessilifolius*, Gray.
 8558 *var. pubens*, Gray.
 —8559 *sinuatus*, Ell.
 —8560 *Virginicus*, L.
- 1140 MACBRIDEA 5817
 8561 *alba*, Chapm.
 8562 *pulchra*, Ell.
- MARRUBIUM 5821
 1148 8563 *vulgare*, L.
- 1126 MELISSA 5781
 —8564 *officinalis*, L.
- 1112 MENTHA 5758
 —8565 *aquatica*, L.
 —8566 *var. crispa*, Benth.
 —8567 *arvensis*, L.
 —8568 *Canadensis*, L.
 —8569 *var. glabrata*, Benth.
 —8570 *piperita*, L.
 —8571 *rotundifolia*, L.
 —8572 *sativa*, L.
 —8573 *sylvestris*, L.
 —8574 *var. alopecuroides*, Baker.
 —8575 *viridis*, L.
- 1121 MICROMERIA 5773
 8576 *Brownei*, Benth.
 8577 *var. pilosiuscula*, Gray.
 —8578 *Douglasii*, Benth.
 8579 *purpurea*, Gray.
- 1132 MONARDA 5798
 —8580 *Bradburiana*, Beck.
 —8581 *citriodora*, Cerv.
 —8582 *clinopodia*, L.
 8583 *clinopodioides*, Gray.
 —8584 *didyma*, L.
 —8585 *fistulosa*, L.
 8586 *var. media*, Gray.
 —8587 *var. mollis*, Benth.
 8588 *var. rubra*, Gray.
 —8589 *pectinata*, Nutt.
 —8590 *punctata*, L.
 8591 *var. lasiodonta*, Gray.
 —8592 *Russelliana*, Nutt.
- 1116 MONARDELLA 5766
 8593 *Breweri*, Gray.
 8594 *candicans*, Benth.
 8595 *var. exilis*, Gray.
 8596 *discolor*, Greene.
 8597 *Douglasii*, Benth.
 8598 *hypoleuca*, Gray.
 8599 *lanceolata*, Gray.
 8600 *var. microcephala*, Gray.
 8601 *linoides*, Gray.
 8602 *leucocephala*, Gray.
 8603 *macrantha*, Gray.
 8604 *var. nana*, Gray.
 8605 *var. tenuiflora*, Gray.
 —8606 *odoratissima*, Benth.
 8607 *Palmeri*, Gray.
 8608 *Pringlei*, Gray.
 8609 *undulata*, Benth.

8610 villosa, Benth.

8611 var. glabella, Gray.

—8612 var. leptosiphon, Torr.

1126 **NEPETA** 5802—8613 *Cataria*, L.—8614 *Glechoma*, Benth.1138 **OCIMUM** 5725

8615 micranthum, Willd.

1117 **ORIGANUM** 5767—8616 *vulgare*, L.1111 **PERILLA** 5755—8617 *ocymoides*, L.1153 **PHLOMIS** 58428618 *tuberosa*, L.1143 **PHYSOSTEGIA** 58158619 *intermedia*, Gray.—8620 *parviflora*, Nutt.—8621 *Virginiana*, Benth.8622 var. *denticulata*, Gray.8623 var. *obovata*, Gray.8624 var. *speciosa*, Gray.1124 **POGOGYNE** 57788625 *Douglasii*, Benth.8626 *nudiuscula*, Gray.8627 *parviflora*, Benth.—8628 *serpylloides*, Gray.—8629 *ziziphoroides*, Benth.1123 **POLIOMINTHA** 57768630 *glabrescens*, Gray.8631 *incana*, Gray.8632 *mollis*, Gray.1115 **PYCNANTHEMUM** 5765 *Koeller*—8633 *albescens*, T. & G.—8634 *aristatum*, Michx.—8635 var. *hyssofolium*, Gray.—8636 *Californicum*, Torr.—8637 var. *glabellum*, Gray.—8638 *clinopodioides*, Gray.—8639 *incanum*, Michx.—8640 *lanceolatum*, Pursh.—8641 *leptodon*, Gray.—8642 *linifolium*, Pursh.—8643 *montanum*, Michx.—8644 *muticum*, Pers.—8645 var. *pilosum*, Gray.—8646 *nudum*, Nutt.—8647 *Torreyi*, Benth.—8648 *Tullia*, Benth.—8649 var. *dubium*, Gray.1134 **SALIZARIA** 58098650 *Mexicana*, Torr.1131 **SALVIA** 5793—8651 *albiflora*, Mart. & Gal.8652 var. *Pringlei*, Gray.8653 *angustifolia*, Cav.8654 var. *glabra*, Gray.8655 *Arizonica*, Gray.8656 *azurea*, Lam.8657 var. *grandiflora*, Benth.8658 *ballotæflora*, Benth.8659 *Blodgettii*, Chapm.8660 *carduacea*, Benth.—8661 *chamædryoides*, Cav.8662 *Chapmani*, Gray.—8663 *coccinea*, L.—8664 *Columbariæ*, Benth.—8665 *Engelmanni*, Gray.—8666 *farinacea*, Benth.8667 *Greggii*, Gray.—8668 *Henryi*, Gray.—8669 *lanceolata*, Willd.8670 *Lemmoni*, Gray.—8671 *lyrata*, L.8672 *occidentalis*, Swartz.8673 *Parryi*, Gray.8674 *pentstemonoides*, Kunth.—8675 *privoides*, Benth.8676 var. *Garberi*, Chapm.—8677 *Regla*, Cav.8678 *Roemeriana*, Scheele.8679 *Sclarea*, L.—8680 *serotina*, L.—8681 *spicata*, Roem. & Schult.—8682 *subincisa*, Benth.8683 *Texana*, Torr.8684 var. *canescens*, Gray.8685 *urticifolia*, L.8686 *verbenacea*, L.1119 **SATUREIA** 5770—8687 *hortensis*, L.—8688 *rigida*, Bartram.1140 **SCUTELLARIA** 5810—8689 *angustifolia*, Pursh.8690 var. *canescens*, Gray.8691 *antirrhinoides*, Benth.8692 *Bolanderi*, Gray.8693 *brevifolia*, Gray.—8694 *Californica*, Gray.—8695 *canescens*, Nutt.8696 var. *punctata*, Chapm.8697 *cardiophylla*, Eng. & Gray.—8698 *Drummondii*, Benth.8699 *Floridana*, Chapm.—8700 *galericulata*, L.

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- X —8701 *integrifolia*, L.
 —8702 var. *major*, Chapm.
 —8703 *lateriflora*, L.
 8704 *montana*, Chapm.
 8705 *nana*, Gray.
 —8706 *nervosa*, Pursh.
 —8707 *parvula*, Michx.
 8708 var. *mollis*, Gray.
 —8709 *pilosa*, Michx.
 8710 var. *hirsuta*, Gray.
 8711 var. *ovalifolia*, Benth.
 —8712 *resinosa*, Torr.
 X —8713 *saxatilis*, Riddell.
 8714 var. *arguta*, Gray.
 —8715 *serrata*, Andr.
 —8716 *tuberosa*, Benth.
 —8717 *versicolor*, Nutt.
 8718 var. *bracteata*, Benth.
 8719 var. *minor*, Chapm.
 8720 *Wrightii*, Gray.

SPHACELE ⁵⁷⁸⁸

- 8721 *calycina*, Benth.
 8722 var. *glabella*, Gray.
 8723 var. *Wallacei*, Gray.
 8724 *fragrans*, Greene.

STACHYS ⁵⁸²⁹

- 8725 *agraria*, Cham. & Schlecht.
 8726 *ajugoides*, Benth.
 8727 *albena*, Gray.
 —8728 *arvensis*, L.
 —8729 *aspera*, Michx.
 —8730 var. *glabra*, Gray.
 —8731 *Betonica*, Benth.
 8732 *Bigelovii*, Gray.
 —8733 *bullata*, Benth.
 8734 *Chamissonis*, Benth.
 —8735 *ciliata*, Dougl.
 8736 var. *pubens*, Gray.
 8737 *coccinea*, Jacq.
 —8738 *cordata*, Riddell.
 —8739 *Drummondii*, Benth.
 8740 *Floridana*, Shuttlw.
 X —8741 *hyssopifolia*, Michx.
 8742 var. *ambigua*, Gray.
 —8743 *palustris*, L.
 8744 *pycnantha*, Benth.
 8745 *Rothrockii*, Gray.

SYNDRA ⁵⁸¹⁸

- 8746 *grandiflora*, Nutt.

TETRACLEA ⁵⁸⁸⁰

- 8747 *Coulteri*, Gray.

TEUCRIUM ⁵⁸⁶⁴

- 1157 —8748 *Canadense*, L.
 8749 var. *angustatum*, Gray.
 8750 *Cubense*, L.
 8751 *laciniatum*, Torr.
 —8752 *occidentale*, Gray.
 1158 THYMUS ⁵⁷⁶⁸
 —8753 *Serpyllum*, L.
 1157 TRICHOSTEMA ⁵⁸⁵⁸
 8754 *Arizonicum*, Gray.
 —8755 *dichotomum*, L.
 8756 *lanatum*, Benth.
 8757 var. *denudatum*, Gray.
 8758 *lanceolatum*, Benth.
 8759 *laxum*, Gray.
 —8760 *lineare*, Nutt.
 8761 *micranthum*, Gray.
 —8762 *oblongum*, Benth.
 8763 *ovatum*, Curran.

PLANTAGINACEÆ.

LITTORELLA ⁵⁸⁶⁹

- 8764 *lacustris*, L.

PLANTAGO ⁵⁸⁶⁷

- 8765 *Bigelovii*, Gray.
 —8766 *cordata*, Lam.
 —8767 *decipiens*, Barneoud.
 8768 *eriopoda*, Torr.
 —8769 *heterophylla*, Nutt.
 8770 *hirtella*, HBK.
 —8771 *lanceolata*, L.
 8772 *macrocarpa*, Cham. & Schl.
 —8773 *major*, L.
 8774 var. *Asiatica*, Decsne.
 —8775 *maritima*, L.
 —8776 *Patagonica*, Jacq., var. *aristata*, Gray.
 —8777 var. *gnaphalioides*, Gray.
 8778 var. *nuda*, Gray.
 —8779 var. *spinulosa*, Gray.
 —8780 *pusilla*, Nutt.
 —8781 *Rugelii*, Decsne. X
 8782 *sparsiflora*, Michx.
 8783 *Tweedyi*, Gray.
 —8784 *Virginica*, L.
 8785 var. *longifolia*, Gray.

NYCTAGINACEÆ.

ABRONIA ⁵⁸⁸²

- 8786 *Crux-Maltæ*, Kellogg.
 8787 *cycloptera*, Gray.
 —8788 *fragrans*, Nutt.

- 8789 *gracilis*, Benth.
 —8790 *latifolia*, Esch.
 8791 *maritima*, Nutt.
 8792 *mellifera*, Dougl.
 —8793 *micrantha*, Torr.
 8794 *nana*, Watson.
 8795 *pogonantha*, Heimerl.
 —8796 *turbinata*, Torr.
 —8797 *umbellata*, Lam.
 8798 *villosa*, Watson.

ACLEISANTHES 5876

- 8799 *anisophylla*, Gray.
 8800 *Berlandieri*, Gray.
 8801 *crassifolia*, Gray.
 8802 *longiflora*, Gray.
 8803 *Wrightii*, Benth. & Hook.

ALLIONIA 5873

- 8804 *incarnata*, L.

BOERHAAVIA 5874

- 8805 *anisophylla*, Torr.
 8806 *Coulteri*, Watson.
 8807 *erecta*, L.
 8808 *erioselena*, Gray.
 8809 *gibbosa*, Pavon.
 8810 *hirsuta*, Willd.
 8811 *linearifolia*, Gray.
 8812 *leiosolena*, Gray.
 —8813 *paniculata*, Rich.
 8814 *pterocarpa*, Watson.
 8815 *purpurascens*, Gray.
 8816 *scandens*, L.
 8817 *spicata*, Choisy, var. (?) *Torreyana*, Watson.

- 8818 *tenuifolia*, Gray.

- 8819 *viscosa*, Lag.

- 8820 *Wrightii*, Gray.

HERMIDIUM 5879

- 8821 *alipes*, Watson.

MIRABILIS 5870

- 8822 *Bigelovii*, Gray.
 8823 *Californica*, Gray.
 8824 *Greenei*, Watson.
 8825 *Jalapa*, L.
 8826 *multiflora*, Gray.
 8827 var. *pubescens*, Watson.
 8828 *oxybaphoides*, Gray.
 8829 *tenuiloba*, Watson.
 8830 *Wrightiana*, Gray.

NYCTAGINIA 5872

- 8831 *capitata*, Choisy.

OXYBAPHUS 5871

- 8832 *aggregatus*, Vahl.

- 8833 *albidus*, Sweet.

- 8834 *angustifolius*, Sweet.

- 8835 *coccineus*, Torr.

- 8836 *glaber*, Watson.

- 8837 *glabrifolius*, Vahl.

- 8838 *hirsutus*, Sweet.

- 8839 *linearifolius*, Watson.

- 8840 *nyctagineus*, Sweet.

- 8841 var. *Cervantesii*, Gray.

- 8842 var. *latifolius*, Gray.

- 8843 var. *oblongifolius*, Gray.

- 8844 var. *pilosus*, Gray.

- 8845 *viscosus*, L'Her.

PISONIA 5886

- 8846 *aculeata*, L.

- 8847 *obtusata*, Swartz.

- 8848 *rotundata*, Griseb.

SELINOCARPUS 5877

- 8849 *angustifolius*, Gray.

- 8850 *chenopodioides*, Gray.

- 8851 *diffusus*, Gray.

ILLECEBRACEÆ.**ACHYRONYCHIA** 5900

- 8852 *Cooperi*, Gray.

- 8853 *Rixfordii*, Brand.

ANYCHIA 5904

- 8854 *capillacea*, DC.

- 8855 *dichotoma*, Michx.

PARONYCHIA 5901

- 8856 *argyrocoma*, Nutt.

- 8857 *Baldwinii*, Fenzl.

- 8858 *Chilensis*, DC.

- 8859 *dichotoma*, Nutt.

- 8860 *Drummondii*, T. & G.

- 8861 *herniarioides*, Nutt.

- 8862 *Jamesii*, T. & G.

- 8863 var. *depressa*, T. & G.

- 8864 *Lindheimeri*, Engelm.

- 8865 *pulvinata*, Gray.

- 8866 *pusilla*, Greene.

- 8867 *riparia*, Chapm.

- 8868 *sessiliflora*, Nutt.

- 8869 *setacea*, T. & G.

PENTACÆNA 5896

- 8870 *polycnemoides*, Bartl.

SCLERANTHUS 5913

- 8871 *annuus*, L.

SIPHONYCHIA 5903

- 8872 *Americana*, T. & G.

- 8873 *diffusa*, Chapm.

- 8874 *erecta*, Chapm.

- 8875 *Rugelii*, Chapm.

AMARANTACEÆ.

- 1180 ACANTHOCHITON ⁵⁹³⁰
 —8876 Wrightii, Torr.
 1179 ACNIDA ⁵⁹²⁹
 8877 australis, Gray.
 —8878 cannabina, L.
 8879 Floridana, Watson.
 8880 rusocarpa, Michx.
 8881 tamariscina, Gray.
 —8882 tuberculata, Moq.
 8883 var. subnuda, Watson.
 1185 ALTERNANTHERA ⁵⁹⁵⁶
 8884 Achyrantha, R. Br.
 8885 flavescens, Moq.
 1178 AMARANTUS ⁵⁹²⁸
 —8886 albus, L.
 —8887 blitoides, Watson.
 8888 *Blitum*, L.
 8889 Californicus, Watson.
 8890 chlorostachys, Willd.
 —8891 var. hybridus, Watson.
 8892 *crispus*, Braun.
 8893 *deflexus*, L.
 8894 fimbriatus, Benth.
 8895 Greggii, Watson.
 8896 *hybridus*, L.
 8897 *hypochochrysiacus*, L.
 8898 leucospermus, Watson.
 8899 *lividus*, L.
 8900 obovatus, Watson.
 —8901 Palmeri, Watson.
 —8902 *paniculatus*, L.
 8903 polygonoides, L.
 8904 Powellii, Watson.
 —8905 Pringlei, Watson.
 8906 pumilus, Raf.
 —8907 *retroflexus*, L.
 —8908 *spinosus*, L.
 8909 Torreyi, Benth.
 8910 *tristis*, L.
 8911 venulosus, Watson.
 8912 Wrightii, Watson.
 1177 CELOSIA ⁵⁹¹⁸
 8913 paniculata, L.
 1182 CLADOTHRIX ⁵⁹⁵²
 8914 cryptantha, Watson.
 —8915 lanuginosa, Nutt.
 8916 oblongifolia, Watson.
 8917 suffrutescens, Benth. & Hook.
 1180 FROELICHIA ⁵⁹⁶¹
 8918 Drummondii, Moq.
 —8919 Floridana, Moq.
 8920 gracilis, Moq.
 8921 interrupta, Moq.
 1184 GOMPHRENA ⁵⁹⁶⁰
 8922 cæspitosa, Torr.
 —8923 nitida, Rothr.
 8924 Sonoræ, Torr.
 8925 tuberifera, Torr.
 1185 GOSSYPIANTHUS ⁵⁹⁵⁷
 —8926 rigidiflorus, Hook.
 1181 GUILLEMINEA ⁵⁹⁵¹
 —8927 illecebroides, HBK.
 1190 IRESINE ⁵⁹⁶³
 8928 alternifolia, Watson, var. Tex-
 ana, Coult.
 —8929 celosioides, L.
 1183 MOGIPHANES ⁵⁹⁵⁴
 8930 Floridana, Benth. & Hook.
 8931 straminea, Mart.
 1187 PHILOXERUS ⁵⁹⁵⁹
 —8932 vermicularis, R. Br.
 1184 TELANTHERA ⁵⁹⁵⁵
 8933 maritima, Moq.
 8934 polygonoides, Moq.

CHENOPODIACEÆ.

- 1208 ANREDERA ⁶⁰⁴⁷
 8935 scandens, Moq.
 1191 APHANISMA ⁵⁹⁶⁹
 8936 blitoides, Nutt.
 1186 ATRIPLEX ⁵⁹⁷⁹
 —8937 acanthocarpum, Watson.
 8938 Alaskense, Watson.
 —8939 arenarium, Nutt.
 8940 argenteum, Nutt.
 8941 Barclayanum, Dietr.
 8942 bracteosum, Watson.
 8943 Breweri, Watson.
 —8944 Californicum, Moq.
 —8945 canescens, James.
 8946 var. angustifolium, Watson.
 —8947 confertifolium, Watson.
 8948 coronatum, Watson.
 8949 Coulteri, Dietr.
 8950 cristatum, HBK.
 8951 decumbens, Watson.
 8952 elegans, Dietr.
 —8953 Endolepis, Watson.
 —8954 expansum, Watson.
 8955 fasciculatum, Watson.
 8956 Gmelini, C. A. Mey.
 8957 Greggii, Watson.

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CHAPTER III

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 cooperation.

- 8958 hymenelytrum, Watson. —9007 *polyspermum*, L.
 8959 lentiforme, Watson. —9008 *rubrum*, L.
 8960 leucophyllum, Dietr. —9009 *urbicum*, L.
 8961 microcarpum, Dietr. 1250 **CORISPERMUM** 5990
 8962 Nuttallii, Watson. —9010 *hyssopifolium*, L.
 8963 oppositifolium, Watson. 9011 var. *microcarpum*, Watson.
 8964 orbiculare, Watson. 1150 **CYCLOLOMA** 5970
 8965 Parishii, Watson. 9012 *platyphyllum*, Moq.
 8966 Parryi, Watson. 1107 **EUROTIA** 5982
 8967 patulum, L., v. *hastatum*, Gr. —9013 *lanata*, Moq.
 —8968 var. *littorale*, Gray. **GRAYIA** 5980
 8969 var. *subspicatum*, Watson. 9014 *Brandegei*, Gray.
 8970 phyllostegium, Watson. 9015 *polygaloides*, Hook. & Arn.
 8971 polycarpum, Watson. 1070 **KOCHIA** 5997
 8972 Powellii, Watson. 9016 *Americana*, Watson.
 8973 pusillum, Watson. 9017 var. *vestita*, Watson.
 8974 *roseum*, L. 9018 *Californica*, Watson.
 8975 saccarium, Watson. 9019 *scoparia*, Schrad.
 8976 spicatum, Watson. 1103 **MONOLEPIS** 5971
 8977 Texanum, Watson. —9020 *chenopodioides*, Moq.
 8978 Torreyi, Watson. 9021 *pusilla*, Torr.
 8979 truncatum, Gray. 9022 *spatulata*, Gray.
 8980 Wolfii, Watson. 1201 **NITROPHILA** 5995
 8981 Wrightii, Watson. 9023 *occidentalis*, Watson.
 8982 zosteræfolium, Watson. 1107 **ROUBIEVA** 5974
 9024 *multifida*, Moq.
 1194 **CHENOPODIUM** 5972
 —8983 *album*, L. 1205 **SALICORNIA** 6014
 8984 var. *viride*, Moq. —9025 *ambigua*, Michx.
 —8985 *ambrosioides*, L. —9026 *herbacea*, L.
 —8986 var. *anthelminticum*, Gray. —9027 *mucronata*, Bigel.
 8987 *Berlandieri*, Moq. 9028 var. *suffrutescens*, Watson.
 —8988 *Bonus-Henricus*, L. 1206 **SALSOLA** 6027
 —8989 *Boscianum*, Moq. —9029 *Kali*, L.
 —8990 *Botrys*, L. 1207 **SARCOBATUS** 6042
 —8991 *Californicum*, Watson. 9030 *vermiculatus*, Torr.
 —8992 *capitatum*, Watson. 1205 **SPIROSTACHYS** 6007
 8993 *carinatum*, R. Br. 9031 *occidentalis*, Watson.
 8994 *cornutum*, Benth. & Hook. 1204 **SUÆDA** 6016
 —8995 *fœtidum*, Schrad. 9032 *Californica*, Watson.
 8996 *Fremonti*, Watson. 9033 *depressa*, Watson.
 8997 var. *incanum*, Watson. —9034 var. *erecta*, Watson.
 —8998 *glaucum*, L. —9035 *diffusa*, Watson.
 8999 *humile*, Hook. —9036 *intermedia*, Watson.
 —9000 *hybridum*, L. —9037 *linearis*, Moq.
 9001 *leptophyllum*, Nutt. 9038 var. *ramosa*, Watson.
 9002 var. *oblongifolium*, Watson. 9039 *minutiflora*, Watson.
 9003 var. *subglabrum*, Watson. —9040 *occidentalis*, Watson.
 —9004 *murale*, L. —9041 *suffrutescens*, Watson.
 9005 var. *farinosum*, Watson. 9042 *Torreyana*, Watson.
 —9006 *olidum*, Watson. 1107 **SUCKLEYA** 5981
 9043 *petiolaris*, Gray.

PHYTOLACCACEÆ.

- 1210 **PETIVERIA** 6053
9044 alliacea, L.
- 1211 **PHYTOLACCA** 6058
—9045 decandra, L.
- 1209 **RIVINA** 6048
—9046 humilis, L.
—9047 lævis, L.

BATIDÆÆ.

- 1212 **BATIS** 6069
9048 maritima, L.

POLYGONACEÆ.

- 1220 **BRUNNICHIA** 6094
—9049 cirrhosa, Banks.
- 1215 **CHORIZANTHE** 6072
9050 Andersoni, Parry.
9051 brevicornu, Torr.
9052 Breweri, Watson.
9053 Californica, Gray.
9054 Clevelandi, Parry.
9055 corrugata, T. & G.
—9056 cuspidata, Watson.
9057 diffusa, Benth.
—9058 Douglasii, Benth.
9059 var. albens, Parry.
9060 Fernandina, Watson.
—9061 fimbriata, Nutt.
9062 insignis, Curran.
9063 laciniata, Torr.
9064 leptoceras, Watson.
9065 membranacea, Benth.
9066 Orcuttiana, Parry.
9067 Palmeri, Watson.
9068 Parryi, Watson.
9069 perfoliata, Gray.
9070 polygonoides, T. & G.
9071 procumbens, Nutt.
9072 pungens, Benth.
9073 var. nivea, Curran.
9074 rigida, T. & G.
9075 robusta, Parry.
9076 spinosa, Watson.
9077 staticoides, Benth.
9078 stellulata, Benth.
9079 Thurberi, Watson.
9080 var. cryptantha, Curran.
9081 uniaristata, T. & G.
9082 valida, Watson.
9083 Watsoni, T. & G.
9084 Wheeleri, Watson.
9085 Xanti, Watson.

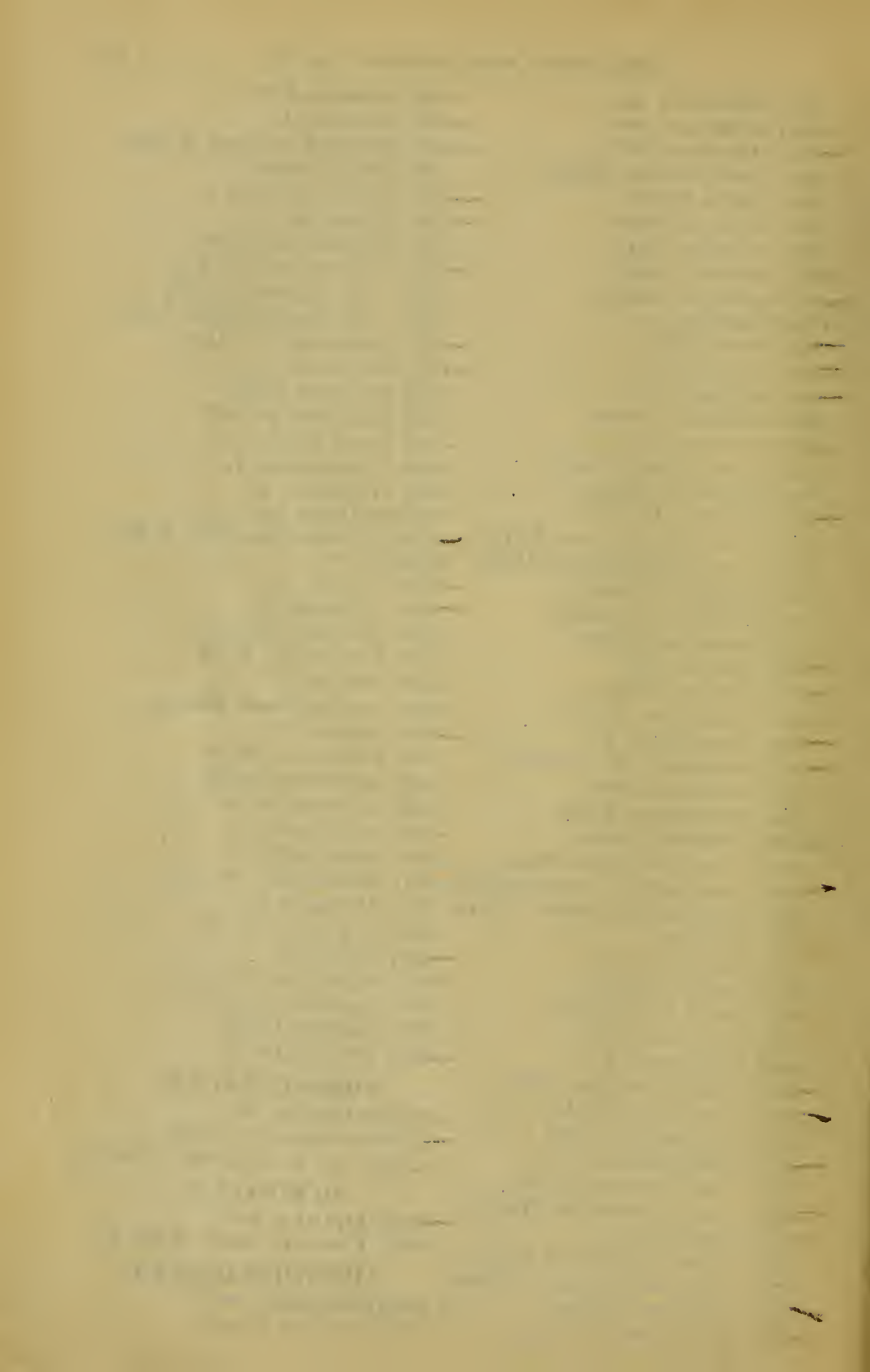
- COCCOLOBA** 6091
9086 Floridana, Meisn.
1225 9087 uvifera, Jacq.
- 1213 **ERIOGONUM** 6070
9088 Abertianum, Torr.
9089 acaule, Nutt.
9090 alatum, Torr.
9091 Alleni, Watson.
9092 androsaceum, Benth.
9093 angulosum, Benth.
—9094 annuum, Nutt.
9095 apiculatum, Watson.
9096 arborescens, Greene.
9097 Baileyi, Watson.
9098 var. (?) tomentosum, Watson.
9099 brachypodium, T. & G.
9100 brevicaule, Nutt.
9101 cæspitosum, Nutt.
—9102 cernuum, Nutt.
9103 chrysocephalum, Gray.
9104 cinereum, Benth.
9105 citharæforme, Watson.
—9106 compositum, Dougl.
9107 corymbosum, Benth.
9108 dasyanthemum, T. & G.
—9109 deflexum, Torr.
9110 delicatulum, Watson.
9111 deserticola, Watson.
9112 dichotomum, Dougl.
9113 divaricatum, Nutt.
9114 Douglasii, Benth.
9115 elatum, Dougl.
9116 elongatum, Benth.
9117 Esmeraldense, Watson.
9118 fasciculatum, Benth.
9119 flavum, Nutt.
9120 giganteum, Watson.
9121 glandulosum, Nutt.
9122 Gordoni, Benth.
9123 gracile, Benth.
9124 gracilipes, Watson.
9125 gracillimum, Watson.
9126 grande, Greene.
9127 gossypinum, Curran.
9128 Havardi, Watson.
9129 Heermanni, Dur. & Hilg.
—9130 heracleoides, Nutt.
9131 hieracifolium, Benth.
9132 hirtiflorum, Gray.
9133 Hookeri, Watson.
9134 incanum, T. & G.

<p>CONTENTS</p> <p>CHAPTER I</p> <p>CHAPTER II</p> <p>CHAPTER III</p> <p>CHAPTER IV</p> <p>CHAPTER V</p> <p>CHAPTER VI</p> <p>CHAPTER VII</p> <p>CHAPTER VIII</p> <p>CHAPTER IX</p> <p>CHAPTER X</p> <p>CHAPTER XI</p> <p>CHAPTER XII</p> <p>CHAPTER XIII</p> <p>CHAPTER XIV</p> <p>CHAPTER XV</p> <p>CHAPTER XVI</p> <p>CHAPTER XVII</p> <p>CHAPTER XVIII</p> <p>CHAPTER XIX</p> <p>CHAPTER XX</p> <p>CHAPTER XXI</p> <p>CHAPTER XXII</p> <p>CHAPTER XXIII</p> <p>CHAPTER XXIV</p> <p>CHAPTER XXV</p> <p>CHAPTER XXVI</p> <p>CHAPTER XXVII</p> <p>CHAPTER XXVIII</p> <p>CHAPTER XXIX</p> <p>CHAPTER XXX</p>	<p>PREFACE</p> <p>CHAPTER I</p> <p>CHAPTER II</p> <p>CHAPTER III</p> <p>CHAPTER IV</p> <p>CHAPTER V</p> <p>CHAPTER VI</p> <p>CHAPTER VII</p> <p>CHAPTER VIII</p> <p>CHAPTER IX</p> <p>CHAPTER X</p> <p>CHAPTER XI</p> <p>CHAPTER XII</p> <p>CHAPTER XIII</p> <p>CHAPTER XIV</p> <p>CHAPTER XV</p> <p>CHAPTER XVI</p> <p>CHAPTER XVII</p> <p>CHAPTER XVIII</p> <p>CHAPTER XIX</p> <p>CHAPTER XX</p> <p>CHAPTER XXI</p> <p>CHAPTER XXII</p> <p>CHAPTER XXIII</p> <p>CHAPTER XXIV</p> <p>CHAPTER XXV</p> <p>CHAPTER XXVI</p> <p>CHAPTER XXVII</p> <p>CHAPTER XXVIII</p> <p>CHAPTER XXIX</p> <p>CHAPTER XXX</p>
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- 9135 inflatum, Torr.
 9136 insigne, Watson.
 —9137 Jamesii, Benth.
 9138 var. flavescens, Watson.
 9139 Jonesii, Watson.
 9140 Kelloggii, Gray.
 9141 Kennedyi, Porter.
 9142 Kingii, T. & G.
 9143 lachnogynum, Torr.
 —9144 latifolium, Smith.
 9145 Lemmoni, Watson.
 —9146 Lobbii, T. & G.
 9147 lonchophyllum, T. & G.
 9148 longifolium, Nutt.
 9149 marifolium, T. & G.
 9150 Mearnsii, Britt.
 —9151 microthecum, Nutt.
 9152 var. effusum, T. & G.
 9153 minutiflorum, Watson.
 9154 Mohavense, Watson.
 9155 molestum, Watson.
 —9156 multiceps, Nees.
 9157 multiflorum, Benth.
 9158 Nealleyi, Coult.
 —9159 niveum, Dougl.
 9160 nudum, Dougl.
 9161 var. oblongifolium, Watson.
 9162 var. pauciflorum, Watson.
 9163 nutans, T. & G.
 9164 ochrocephalum, Watson.
 9165 Ordii, Watson.
 —9166 ovalifolium, Nutt.
 9167 var. proliferum, Watson.
 9168 Palmeri, Watson.
 9169 panduratum, Watson. 1222
 9170 Parishii, Watson.
 9171 Parryi, Gray.
 9172 parvifolium, Smith. 1215
 9173 pauciflorum, Nutt.
 9174 pendulum, Watson. 1218
 9175 pharnaceoides, Torr.
 9176 Plumatella, Dur. & Hilg. 1217
 —9177 polycladon, Benth. 1223
 9178 puberulum, Watson.
 9179 pusillum, T. & G. 1214
 9180 pyrolæfolium, Hook.
 9181 var. coryphæum, T. & G.
 9182 racemosum, Nutt.
 9183 reniforme, Torr.
 9184 robustum, Greene.
 —9185 rotundifolium, Benth.
- 9186 rubescens, Greene.
 9187 salsuginosum, Hook.
 9188 saxatile, Watson.
 9189 Shockleyi, Watson.
 9190 spathulatum, Gray.
 —9191 spergulinum, Gray.
 9192 sphærocephalum, Dougl.
 9193 stellatum, Benth.
 9194 var. bahiæforme, Watson.
 9195 strictum, Benth.
 9196 subreniforme, Watson.
 9197 suffruticosum, Watson.
 9198 sulcatum, Watson.
 —9199 tenellum, Torr.
 —9200 Thomasii, Torr.
 9201 Thompsonæ, Watson.
 —9202 Thurberi, Torr.
 9203 thymoides, Benth.
 9204 tomentosum, Michx.
 9205 Torreyanum, Gray.
 9206 trichopodium, Torr.
 9207 tripodum, Greene.
 9208 triste, Watson.
 9209 truncatum, T. & G.
 —9210 umbellatum, Torr.
 9211 var. monocephalum, T. & G.
 9212 ursinum, Watson.
 9213 vagans, Watson.
 9214 villiflorum, Gray.
 9215 vimineum, Dougl.
 9216 virgatum, Benth.
 9217 Watsoni, T. & G.
 —9218 Wrightii, Torr.
 9219 var. subscaposa, Watson.
- FAGOPYRUM** 6085
 —9220 *esculentum*, Moench.
 9221 *Tataricum*, Gaertn.
- HOLLISTERIA** 6073
 9222 *lanata*, Watson.
- LASTARRIÆA** 6075
 9223 *Chilensis*, Remy.
- NEMACAULIS** 6074
 —9224 *Nuttallii*, Benth.
- OXYRIA** 6087
 —9225 *digyna*, Hill.
- OXYTHECA** 6071
 9226 *caryophylloides*, Parry.
 —9227 *dendroidea*, Nutt.
 9228 *luteola*, Parry.
 9229 *Parishii*, Parry.
 9230 *perfoliata*, T. & G.
 9231 *trilobata*, Gray.

1776	July 4th	Declaration of Independence	1776	July 4th	Declaration of Independence
1776	September 26th	Articles of Confederation adopted	1776	September 26th	Articles of Confederation adopted
1776	October 4th	First Battle of the Clouds	1776	October 4th	First Battle of the Clouds
1776	November 20th	Evacuation of Philadelphia	1776	November 20th	Evacuation of Philadelphia
1776	December 19th	British occupy Lancaster and York	1776	December 19th	British occupy Lancaster and York
1777	September 26th	British occupy Philadelphia	1777	September 26th	British occupy Philadelphia
1777	October 4th	First Battle of Red Bank	1777	October 4th	First Battle of Red Bank
1777	October 22nd	British occupy Lancaster and York	1777	October 22nd	British occupy Lancaster and York
1777	November 20th	Evacuation of Lancaster and York	1777	November 20th	Evacuation of Lancaster and York
1777	December 19th	British occupy Lancaster and York	1777	December 19th	British occupy Lancaster and York
1777	December 31st	End of the year	1777	December 31st	End of the year
1778	January 1st	Start of the year	1778	January 1st	Start of the year
1778	February 1st	Continuation of the year	1778	February 1st	Continuation of the year
1778	March 1st	Continuation of the year	1778	March 1st	Continuation of the year
1778	April 1st	Continuation of the year	1778	April 1st	Continuation of the year
1778	May 1st	Continuation of the year	1778	May 1st	Continuation of the year
1778	June 1st	Continuation of the year	1778	June 1st	Continuation of the year
1778	July 1st	Continuation of the year	1778	July 1st	Continuation of the year
1778	August 1st	Continuation of the year	1778	August 1st	Continuation of the year
1778	September 1st	Continuation of the year	1778	September 1st	Continuation of the year
1778	October 1st	Continuation of the year	1778	October 1st	Continuation of the year
1778	November 1st	Continuation of the year	1778	November 1st	Continuation of the year
1778	December 1st	Continuation of the year	1778	December 1st	Continuation of the year
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1779	January 1st	Start of the year	1779	January 1st	Start of the year
1779	February 1st	Continuation of the year	1779	February 1st	Continuation of the year
1779	March 1st	Continuation of the year	1779	March 1st	Continuation of the year
1779	April 1st	Continuation of the year	1779	April 1st	Continuation of the year
1779	May 1st	Continuation of the year	1779	May 1st	Continuation of the year
1779	June 1st	Continuation of the year	1779	June 1st	Continuation of the year
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1779	August 1st	Continuation of the year	1779	August 1st	Continuation of the year
1779	September 1st	Continuation of the year	1779	September 1st	Continuation of the year
1779	October 1st	Continuation of the year	1779	October 1st	Continuation of the year
1779	November 1st	Continuation of the year	1779	November 1st	Continuation of the year
1779	December 1st	Continuation of the year	1779	December 1st	Continuation of the year
1779	December 31st	End of the year	1779	December 31st	End of the year
1780	January 1st	Start of the year	1780	January 1st	Start of the year
1780	February 1st	Continuation of the year	1780	February 1st	Continuation of the year
1780	March 1st	Continuation of the year	1780	March 1st	Continuation of the year
1780	April 1st	Continuation of the year	1780	April 1st	Continuation of the year
1780	May 1st	Continuation of the year	1780	May 1st	Continuation of the year
1780	June 1st	Continuation of the year	1780	June 1st	Continuation of the year
1780	July 1st	Continuation of the year	1780	July 1st	Continuation of the year
1780	August 1st	Continuation of the year	1780	August 1st	Continuation of the year
1780	September 1st	Continuation of the year	1780	September 1st	Continuation of the year
1780	October 1st	Continuation of the year	1780	October 1st	Continuation of the year
1780	November 1st	Continuation of the year	1780	November 1st	Continuation of the year
1780	December 1st	Continuation of the year	1780	December 1st	Continuation of the year
1780	December 31st	End of the year	1780	December 31st	End of the year

- 1220 9232 Watsoni, T. & G.
POLYGONELLA 6083
 —9233 articulata, Meisn.
 9234 brachystachya, Meisn.
 9235 ciliata, Meisn.
 9236 Croomii, Chapm.
 9237 ericoides, Gray.
 —9238 gracilis, Meisn.
 —9239 parvifolia, Michx.
 1221 **POLYGONUM** 6084
 —9240 acre, HBK.
 —9241 amphibium, L.
 —9242 arifolium, L.
 9243 Austinæ, Greene.
 —9244 aviculare, L.
 9245 var. littorale, Link.
 9246 Bidwelliæ, Watson.
 —9247 Bistorta, L.
 9248 var. linearifolium, Watson.
 9249 var. oblongifolium, Meisn.
 9250 Bolanderi, Brewer.
 9251 Californicum, Meisn.
 9252 camporum, Meisn.
 —9253 Careyi, Olney.
 —9254 cilinode, Michx.
 —9255 coarctatum, Dougl.
 —9256 *Convolvulus*, L.
 —9257 *cuspidatum*, Sieb. & Zucc.
 9258 Davisæ, Brewer.
 9259 densiflorum, Meisn.
 —9260 Douglasii, Greene.
 —9261 var. latifolium, Greene.
 —9262 dumetorum, L., var. scandens.
 9263 Engelmanni, Greene. [Gray.
 —9264 erectum, L.
 9265 fimbriatum, Ell.
 —9266 Greenei, Watson.
 —9267 Hartwrightii, Gray.
 9268 hirsutum, Walt.
 —9269 Hydropiper, L.
 —9270 hydropiperoides, Michx.
 —9271 imbricatum, Nutt.
 —9272 intermedium, Nutt.
 —9273 lapathifolium, L.
 9274 var. incanum, Koch.
 —9275 var. incarnatum, Watson.
 —9276 maritimum, L.
 9277 Meisnerianum, Ch. & Schl.
 9278 var. Beyrichianum, Meisn.
 —9279 minimum, Watson.
 —9280 Muhlenbergii, Watson.
- 9281 nodosum, Pers.
 —9282 *orientale*, L.
 —9283 Paronychia, Cham. & Schl.
 9284 Parryi, Greene.
 —9285 Pennsylvanicum, L. X
 —9286 *Persicaria*, L.
 —9287 polygaloides, Meisn.
 —9288 polymorphum, Ledeb.
 9289 var. alpinum, Ledeb.
 9290 var. lapathifolium, Ledeb.
 —9291 ramosissimum, Michx.
 —9292 sagittatum, L.
 9293 setaceum, Baldw.
 9294 Shastense, Brewer.
 —9295 tenue, Michx.
 —9296 Virginianum, L. X
 —9297 viviparum, L.
PTEROSTEGIA 6076 1219
 —9298 drymarioides, Fisch. & Mey.
RUMEX 6088 1220
 —9299 *Acetosa*, L.
 —9300 *Acetosella*, L.
 9301 altissimus, Wood.
 9302 Berlandieri, Meisn.
 —9303 Brittanica, L.
 —9304 *conglomeratus*, Murray.
 —9305 *crispus*, L.
 9306 Floridanus, Meisn.
 9307 hastatulus, Baldw.
 9308 hymenosepalus, Torr.
 —9309 maritimus, L.
 —9310 *obtusifolius*, L.
 —9311 occidentalis, Watson.
 9312 *Patientia*, L.
 9313 paucifolius, Nutt.
 —9314 *pulcher*, L.
 —9315 salicifolius, Weinm.
 9316 *sanguineus*, L.
 —9317 venosus, Pursh.
 —9318 verticillatus, L.
- PODOSTEMACEÆ.**
PODOSTEMON 6113
 —9319 ceratophyllus, Michx.
 9320 var. abrotanoides, Weddell.
- CYTINACEÆ.**
APODANTHES 6125 1221
 9321 Thurberi, Benth. & Hook.
- ARISTOLOCHIACEÆ.**
ARISTOLOCHIA 6135 1230
 9322 brevipes, Benth.



- 9323 var. *acuminata*, Watson. — 9356 *Canadensis*, Nutt.
 9324 *Californica*, Torr. 9357 *rotundifolia*, Parry.
 — 9325 *clematitis*, L.

LORANTHACEÆ.

ARCEUTHOBIMUM ⁶³¹⁷

- 9326 *longifolia*, Engelm. & Gray. 1246 9358 *Americanum*, Nutt.
 9327 *pentandra*, L. 9359 *divaricatum*, Engelm.
 9328 *reticulata*, Nutt. — 9360 *Douglasii*, Engelm.
 — 9329 *Serpentaria*, L. 9361 var. *abietinum*, Engelm.
 — 9330 *Sipho*, L'Her. ✓ 9362 var. (?) *microcarpum*, Eng.
 — 9331 *tomentosa*, Sims. 9363 *minutum*, Engelm.
 1224 ASARUM ⁶¹³¹ — 9364 *occidentale*, Engelm.
 — 9332 *arifolium*, Michx. ✓ 9365 var. *abietinum*, Engelm.
 — 9333 *Canadense*, L. — 9366 *pusillum*, Peck. ✓
 — 9334 *caudatum*, Lindl. — 9367 *robustum*, Engelm. ✓
 9335 *Hartwegi*, Watson. 9368 *vaginatum*, Eichler.

PHORADENDRON ⁶³¹⁹

- 1233 HOUTTUYNIA ⁽⁶¹³⁹⁾ 9369 *Bolleanum*, Eichl.
 9338 *Californica*, Benth. & Hook. — 9370 *Californicum*, Nutt.
 1234 PEPEROMIA ⁶¹⁴⁵ — 9371 *flavescens*, Nutt.
 9339 *leptostachya*, Chapm. 9372 var. *macrophyllum*, Eng.
 9340 *magnoliæfolia*, DC. 9373 var. *orbiculatum*, Engelm.
 1232 SAURURUS ⁶¹³⁷ 9374 var. *villosum*, Engelm.
 — 9341 *cernuus*, L. 9375 *juniperinum*, Engelm.
 9376 var. *Libocedri*, Engelm.

PIPERACEÆ.

LAURACEÆ.

- 1231 CASSYTHA ⁶²¹⁴ 9342 *filiformis*, Mill. 1230 BUCKLEYA ⁶³⁴²
 — 9343 *Benzoin*, Blume. — 9377 *distichophylla*, Torr.
 1230 LINDERA ⁶²¹² — 9344 *melissæfolia*, Blume. 1249 COMANDRA ⁶³³⁶
 — 9345 *geniculata*, Benth. & Hook. 9378 *livida*, Richards.
 1236 NECTANDRA ⁶²⁰¹ — 9379 *pallida*, A. DC. 9380 var. *angustifolia*, A. DC.
 9346 *Willdenoviana*, Nees. — 9381 *umbellata*, Nutt.
 1235 PERSEA ⁶¹⁹⁵ 1257 DARBYA ⁽⁶³⁴²⁾ — 9382 *umbellulata*, Gray.
 — 9347 *Carolinensis*, Nees. 1233 PYRULARIA ⁶³³⁴ — 9383 *pubera*, Michx.
 9348 var. *palustris*, Chapm.

SANTALACEÆ.

EUPHORBIACEÆ.

- 1235 SASSAFRAS ⁶²⁰⁵ — 9349 *officinale*, Nees. 1269 ACALYPHA ⁶⁵⁰²
 — 9350 *Californica*, Nutt. 9384 *Californica*, Benth.
 1233 UMBELLULARIA ⁶²¹⁰ — 9385 *Caroliniana*, Ell.
 9350 *Californica*, Nutt. 9386 *corchorifolia*, Willd.
 — 9387 *hederacea*, Torr.
 1235 DAPHNE ⁶²⁷¹ — 9388 *Lindheimeri*, Muell.
 9351 *Mezereum*, L. — 9389 *Neo-Mexicana*, Muell.
 1233 DIRCA ⁶²⁷³ — 9390 *radians*, Torr.
 — 9352 *occidentalis*, Gray. ✓ 1235 — 9391 *Virginica*, L.
 — 9353 *palustris*, L. — 9392 var. *gracilens*, Muell.
 1234 ELÆAGNACEÆ. 1255 ANDRACHNE ⁶³⁹⁹
 1234 ELÆAGNUS ⁶³¹¹ 9393 *Roemeriana*, Muell.
 9354 *argentea*, Pursh. — ARGITHAMNIA ⁶⁴⁰⁰
 1235 SHEPHERDIA ⁶³¹³ — 9394 *aphoroides*, Muell.

- 9395 *Blodgettii*, Torr.
 9396 *humilis*, Muell.
 9397 *lævis*, Muell.
 9398 *mercurialina*, Muell.
 9399 *Neo-Mexicana*, Muell.
 9400 *pilosissima*, Muell.
 9401 *sericophylla*, Gray.
 9402 *serrata*, Muell.
- 1265 **BERNARDIA** ⁶⁴⁹³
 9403 *myricæfolia*, Watson.
- 1274 **CROTON** ⁶⁴⁶⁰
 9404 *Alabamensis*, E. A. Smith.
 9405 *argyranthemus*, Michx.
 9406 *balsamiferus*, Willd.
 9407 *betulinus*, Vahl.
 9408 *Californicus*, Muell.
 9409 *var. major*, Watson.
 9410 *capitatus*, Michx.
 9411 *var. Lindheimeri*, Muell.
 9412 *Cortesianus*, HBK.
 9413 *corymbulosus*, Engelm.
 9414 *Elliottii*, Chapm.
 9415 *fruticulosus*, Torr.
 9416 *var. fuscescens*, Muell.
 9417 *var. pallescens*, Muell.
 9418 *glandulosus*, L.
 9419 *var. angustifolius*, Muell.
 9420 *var. Lindheimeri*, Muell.
 9421 *var. septentrionalis*, Muell.
 9422 *leucophyllus*, Muell.
 9423 *Lindheimerianus*, Scheele.
 9424 *linearis*, Jacq.
 9425 *maritimus*, Walt.
 9426 *monanthogynus*, Michx.
 9427 *Neo-Mexicanus*, Muell.
 9428 *Sonoræ*, Torr.
 9429 *suaveolens*, Torr.
 9430 *var. oblongifolius*, Torr.
 9431 *tenuis*, Watson.
 9432 *Texensis*, Muell.
 9433 *Torreyanus*, Muell.
- 1261 **CROTONOPSIS** ⁶⁴⁶²
 9434 *linearis*, Michx.
- 1258 **DRYPETES** ⁶⁴¹³
 9435 *crocea*, Poit.
 9436 *glauca*, Vahl.
- 1252 **EREMOCARPUS** ⁶⁴⁶³
 9437 *setigerus*, Benth.
- 1252 **EUPHORBIA** ⁶³⁷⁰
 9438 *acuta*, Engelm.
 9439 *adenoptera*, Bertol.
- 9440 *albomarginata*, T. & G.
 9441 *ammannioides*, HBK.
 9442 *angusta*, Engelm.
 9443 *antisiphilitica*, Zucc.
 9444 *Arizonica*, Engelm.
 9445 *barbellata*, Engelm.
 9446 *bicolor*, Engelm. & Gray.
 9447 *bifurcata*, Engelm.
 9448 *bilobata*, Engelm.
 9449 *Blodgettii*, Engelm.
 9450 *Brasiliensis*, Lam.
 9451 *brachycera*, Engelm.
 9452 *buxifolia*, Lam.
 9453 *campestris*, Cham. & Schl.
 9454 *capitellata*, Engelm.
 9455 *chamæsula*, Boiss.
 9456 *colorata*, Engelm.
 9457 *cordifolia*, Ell.
 9458 *commutata*, Engelm.
 9459 *corollata*, L.
 9460 *var. angustifolia*, Ell.
 9461 *cuphosperma*, Boiss.
 9462 *Curtisii*, Engelm.
 9463 *cuspidata*, Engelm.
 9464 *Cyparissias*, L.
 9465 *Darlingtonii*, Gray.
 9466 *deltoides*, Engelm.
 9467 *dentata*, Michx.
 9468 *var. gracillima*, Millsp.
 9469 *var. linearis*, Engelm.
 9470 *var. rigida*, Engelm.
 9471 *dictyosperma*, Fisch. & Mey.
 9472 *discoidalis*, Chapm.
 9473 *eriantha*, Benth.
 9474 *Esula*, L.
 9475 *exigua*, L.
 9476 *extipulata*, Engelm.
 9477 *Fendleri*, T. & G.
 9478 *var. chætocalyx*, Boiss.
 9479 *florida*, Engelm.
 9480 *Garberi*, Engelm.
 9481 *Geyeri*, Engelm.
 9482 *glabella*, Swartz.
 9483 *glyptosperma*, Engelm.
 9484 *var. pubescens*, Boiss.
 9485 *var. tenerrima*, Engelm.
 9486 *Greenei*, Millsp.
 9487 *Helioscopia*, L.
 9488 *heterophylla*, L.
 9489 *var. graminifolia*, Engelm.

The following table shows the population of the United States in 1790, 1800, 1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1890, 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, and 2000.

Year	Population
1790	3,929,214
1800	3,929,214
1810	3,929,214
1820	3,929,214
1830	3,929,214
1840	3,929,214
1850	3,929,214
1860	3,929,214
1870	3,929,214
1880	3,929,214
1890	3,929,214
1900	3,929,214
1910	3,929,214
1920	3,929,214
1930	3,929,214
1940	3,929,214
1950	3,929,214
1960	3,929,214
1970	3,929,214
1980	3,929,214
1990	3,929,214
2000	3,929,214

- 9490 hexagona, Nutt. ✓ 9540 prostrata, Ait.
 —9491 hirtula, Engelm. 9541 psendoserpyllifolia, Millsp.
 —9492 humistrata, Engelm. 9542 pubentissima, Michx.
 —9493 hypericifolia, L. ✓ 9543 pycnanthema, Engelm.
 9494 var. communis, Engelm. 9544 radians, Benth.
 9495 var. Preslii, (Guss.) Millsp. 9545 Rattani, Watson.
 9496 inundata, Torr. ✓ 9546 revoluta, Engelm.
 —9497 Ipecacuanhæ, L. 9547 Roemeriana, Scheele.
 9498 Jonesii, Millsp. 9548 Rusbyi, Greene.
 9499 Laredana, Millsp. ✓ 9549 serpens, HBK.
 9500 lata, Engelm. 9550 var. radicans, Engelm.
 —9501 *Lathyris*, L. ✓ 9551 serpyllifolia, Pers.
 9502 leptocera, Engelm. 9552 var. consanguinea, Boiss.
 9503 longicruris, Scheele. 9553 var. Neo-Mexicana, (Greene)
 9504 lurida, Engelm. Millspaugh.
 —9505 maculata, L. 9554 var. rugulosa, Engelm.
 —9506 marginata, Pursh. ✓ 9555 Serrula, Engelm.
 9507 mercurialina, Michx. 9556 setiloba, Engelm.
 9508 misera, Benth. 9557 sphærosperma, Shuttlw.
 9509 mollis, Engelm. ✓ 9558 stictospora, Engelm.
 9510 montana, Engelm. 9559 subpubens, Engelm.
 9511 var. gracilior, Engelm. 9560 telephioides, Chapm.
 9512 var. robusta, Engelm. 9561 tetrapora, Engelm.
 9513 *Nicaeensis*, All. 9562 Texana, Boiss.
 9514 nudicaulis, Chapm. 9563 trachysperma, Engelm.
 —9515 obtusata, Pursh. 9564 trichotoma, HBK.
 9516 ocellata, Dur. & Hilg. 9565 Vaseyi, Coult.
 9517 occidentalis, Drew. 9566 velutina, Greene.
 9518 odontadenia, Boiss. ✓ 9567 versicolor, Greene.
 9519 Palmeri, Engelm. 9568 villifera, Scheele.
 9520 Parishii, Greene. 9569 Wrightii, T. & G.
 9521 Parryi, Engelm. 9570 zygophylloides, Boiss.
 9522 pediculifera, Engelm. 1270 **HIPPOMANE** ⁶⁵⁶³
 9523 Peplidion, Engelm. 9571 Mancinella, L.
 9524 peplofolia, Engelm. 1259 **JATROPHA** ⁶⁴⁵⁵
 —9525 *Peplus*, L. 9572 angustidens, Muell.
 —9526 petaloidea, Engelm. 9573 Berlandieri, Torr.
 —9527 pilulifera, L. 9574 canescens, Muell.
 9528 var. discolor, Engelm. 9575 cardiophylla, Muell.
 9529 var. procumbens, Boiss. 9576 macrorhiza, Benth., var. sep-
 —9530 *platyphylla*, L. temfida, Engelm.
 9531 platysperma, Engelm. 9577 multifida, L.
 9532 Plummeræ, Watson. 9578 spathulata, Muell., var. ses-
 —9533 polycarpa, Benth. siliflora, Muell.
 9534 var. vestita, Watson. ✓ 9579 stimulosa, Michx.
 9535 polyclada, Boiss. 264 **MANIHOT** ⁶⁴⁸⁸
 —9536 polygonifolia, L. 9580 angustiloba, Muell.
 9537 polyphylla, Engelm. 9581 Carthagenensis, Muell.
 9538 Pondii, Millsp. 1266 **MERCURIALIS** ⁶⁴⁹⁸
 9539 Pringlei, Engelm. ✓ 9582 *annua*, L.

- 1254 **PACHYSANDRA** 6389
—9583 procumbens, Michx.
- 1257 **PHYLLANTHUS** 6404
9584 abnormis, Baill.
—9585 Carolinensis, Walt.
9586 Niruri, L.
9587 polygonoides, Spreng.
- 1256 **REVERCHONIA** 6403
—9588 arenaria, Gray.
- 1255 **RICINUS** 6526
—9589 communis, L.
- 1272 **SAPIUM** 6567
—9590 sebiferum, Roxb.
- 1273 **SEBASTIANIA** 6570
9591 ligustrina, Muell.
9592 lucida, Muell.
- 1258 **SIMMONDSIA** 6364
9593 Californica, Nutt.
- 1271 **STILLINGIA** 6566
9594 angustifolia, Engelm.
9595 (?) annua, Muell.
9596 aquatica, Chapm.
9597 linearifolia, Watson.
9598 paucidentata, Watson.
—9599 sylvatica, L.
—9600 Torreyana, Watson.
- 1261 **TRAGIA** 6552
9601 innocua, Walt.
9602 laciniata, Muell.
9603 macrocarpa, Willd.
—9604 nepetaefolia, Cav.
9605 var. (?) angustifolia, Muell.
9606 stylaris, Muell.
9607 urens, L.
- URTICACEÆ.**
- 1287 **BŒHMERIA** 6667
—9608 cylindrica, Willd.
9609 var. scabra, Porter.
- 1270 **CANNABIS** 6596
9610 sativa, L.
- 1276 **CELTIS** 6568
9611 brevipes, Watson.
—9612 Mississippiensis, Bosc.
—9613 occidentalis, L.
—9614 var. pumila, Gray.
—9615 pallida, Torr.
9616 reticulata, Torr.
- 1282 **FICUS** 6621
9617 aurea, Nutt.
9618 brevifolia, Nutt.
9619 pedunculata, Willd.
- 1284 **HESPEROCNIDE** 6652
—9620 tenella, Torr.
- 1278 **HUMULUS** 6595
—9621 Lupulus, L.
- 1285 **LAPORTEA** 6657
—9622 Canadensis, Gaudich.
- 1280 **MACLURA** 6610
—9623 aurantiaca, Nutt.
- 1281 **MORUS** 6614
—9624 alba, L.
—9625 microphylla, Buckl.
9626 nigra, L.
—9627 rubra, L.
- 1288 **PARIETARIA** 6663
9628 debilis, Forst.
9629 Floridana, Nutt.
—9630 Pennsylvanica, Muhl.
- 1284 **PILEA** 6661
9631 herniarioides, Lindl.
—9632 pumila, Gray.
- 1275 **PLANERA** 6565
—9633 aquatica, Gmel.
9634 Gmelini, Michx.
- 1277 **TREMA** 6590
—9635 micrantha, Benth. & Hook.
- 1274 **ULMUS** 6562
—9636 alata, Michx.
—9637 Americana, L.
9638 var. (?) aspera, Chapm.
9639 crassifolia, Nutt.
—9640 fulva, Michx.
—9641 racemosa, Thomas.
- 1283 **URTICA** 6651
—9642 Breweri, Watson.
9643 Californica, Greene.
9644 chamædryoides, Pursh.
—9645 dioica, L.
—9646 gracilis, Ait.
9647 holosericea, Nutt.
9648 Lyallii, Watson.
—9649 urens, L.
- PLATANACEÆ.**
- 1289 **PLATANUS** 6692
—9650 occidentalis, L.
—9651 racemosa, Nutt.
9652 Wrightii, Watson.
- LEITNERIEÆ.**
- 1290 **LEITNERIA** 6693
—9653 Floridana, Chapm.
- JUGLANDACEÆ.**
- 1291 **CARYA** 6695
9654 alba, Nutt.
—9655 amara, Nutt.

- 9656 *aquatica*, Nutt. —9694 *rostrata*, Ait.
 —9657 *microcarpa*, Nutt. 9695 var. *Californica*, A. DC.
 —9658 *myristicæformis*, Michx. 130² **FAGUS** 6711
 —9659 *olivæformis*, Nutt. —9696 *ferruginea*, Ait.
 —9660 *porcina*, Nutt. 129⁴ **OSTRYA** 6706
 9661 *sulcata*, Nutt. —9697 *Virginica*, Willd.
 —9662 *tomentosa*, Nutt. 130⁴ **QUERCUS** 6708
 292 **JUGLANS** 6696 —9698 *agrifolia*, Nee.
 9663 *Californica*, Watson. 9699 var. *frutescens*, Engelm.
 9664 *cinerea*, L. —9700 *alba*, L.
 —9665 *nigra*, L. —9701 *aquatica*, Walt.
 —9666 *rupestris*, Engelm. —9702 *bicolor*, Willd.
 9703 *Catesbæi*, Michx.
 9704 *chrysolepis*, Liebm.
 293 **MYRICA** 6700 —9705 var. *vacciniifolia*, Engelm.
 —9667 *asplenifolia*, Endl. —9706 *cinerea*, Michx.
 —9668 *Californica*, Cham. —9707 *coccinea*, Wang.
 —9669 *cerifera*, L. 9708 var. *ambigua*, Gray.
 —9670 *Gale*, L. 9709 var. *tinctoria*, Gray.
 9671 *Hartwegi*, Watson. —9710 *densiflora*, Hook. & Arn.
 9711 *Douglasii*, Hook. & Arn.
 9712 *dumosa*, Nutt.
 244 **CASUARINA** 6701 9713 var. *bullata*, Engelm.
 9672 *equisetifolia*, Forst. 9714 var. *munita*, Greene.
 9715 *Durandii*, Buckl.
 9716 *Emoryi*, Torr.
 9717 *Engelmanni*, Greene.
 9718 var. *elegantula*, Greene.
 —9719 *falcata*, Michx.
 9720 *Gambelii*, Nutt.
 9721 *Garryana*, Dougl.
 —9722 *Georgiana*, M. A. Curtis.
 9723 *grisea*, Liebm.
 —9724 *heterophylla*, Michx.
 9725 *hypoleuca*, Engelm.
 —9726 *ilicifolia*, Wang.
 —9727 *imbricaria*, Michx.
 9728 *Jacobi*, R. Br.
 —9729 *Kelloggii*, Newberry.
 9730 *laurifolia*, Michx.
 9731 *lobata*, Nee.
 9732 *lyrata*, Walt.
 9733 *MacDonaldi*, Greene.
 —9734 *macrocarpa*, Michx.
 9735 var. *depressa*, Engelm.
 9736 var. *olivæformis*, Gray.
 —9737 *Michauxii*, Nutt.
 9738 *Morehus*, Kellogg.
 —9739 *Muhlenbergii*, Engelm.
 9740 *myrtifolia*, Willd.
 —9741 *nigra*, L.
- MYRICACEÆ.**
- CASUARINEÆ.**
- CUPULIFERÆ.**
- ALNUS** 6703
 —9673 *incana*, Willd.
 —9674 var. *virescens*, Watson.
 —9675 *maritima*, Muhl.
 —9676 *rhubifolia*, Nutt.
 —9677 *rubra*, Bong.
 —9678 *serrulata*, Willd.
 —9679 *viridis*, DC.
- BETULA** 6702
 —9680 *glandulosa*, Michx.
 —9681 *lenta*, L.
 —9682 *lutea*, Michx. f.
 —9683 *nigra*, L.
 —9684 *occidentalis*, Hook.
 —9685 *papyrifera*, Marsh.
 9686 var. *minor*, Tuckerm.
 —9687 *populifolia*, Ait.
 —9688 *pumila*, L.
- CARPINUS** 6704
 —9689 *Caroliniana*, Walt.
- CASTANEA** 6710
 —9690 *pumila*, Mill.
 —9691 *sativa*, Mill., var. *Americana*,
 Watson.
- CASTANOPSIS** 6709
 9692 *chrysophylla*, A. DC.
- CORYLUS** 6707
 —9693 *Americana*, Walt.

THE HISTORY OF THE

The first part of the history of the
 world is the history of the
 creation of the world and
 the history of the
 human race. The second part
 is the history of the
 various nations and
 the history of the
 world from the beginning
 of the world to the
 present time. The third part
 is the history of the
 world from the present time
 to the end of the world.

- 9742 oblongifolia, Torr. 9789 Barclayi, And.
 9743 ~~Ærstedtiana~~, R. Br. Campst. 9790 var. *latiuscula*, And.
 9744 Palmeri, Engelm. 9791 Barrattiana, Hook.
 —9745 palustris, Du Roi. 9792 Breweri, Bebb.
 9746 parvula, Greene. 9793 Brownii, Bebb.
 —9747 Phellos, L. 9794 var. *petræa*, (And.) Bebb.
 —9748 prinoides, Willd. 9795 Californica, Bebb.
 —9749 Prinus, L. —9796 candida, Willd.
 —9750 pumila, Walt. 9797 Chamissonis, And.
 9751 var. *sericea*, Engelm. 9798 chlorophylla, And.
 —9752 reticulata, Humb. & Bonpl. 9799 var. *pyncocarpa*, And.
 —9753 rubra, L. 9800 var. *vestita*, And.
 9754 var. *runcinata*, A. DC. 9801 commutata, Bebb.
 9755 var. *Texana*, Buckl. —9802 cordata, Muhl.
 9756 Sadleriana, R. Br. Campst. —9803 var. *angustata*, (Pursh) And.
 —9757 stellata, Wang. 9804 var. *Mackenziana*, Hook.
 9758 tomentella, Engelm. 9805 var. *vestita*, And.
 9759 turbinella, Greene. 9806 var. *Watsoni*, Bebb.
 —9760 undulata, Torr. 9807 desertorum, Richards.
 9761 var. *Gunnisoni*, Engelm. 9808 var. (?) *Wolfii*, Bebb.
 9762 var. *Jamesii*, Engelm. 9809 Drummondiana, Barratt.
 —9763 virens, Ait. —9810 discolor, Muhl.
 9764 var. *maritima*, Chapm. 9811 var. *eriocephala*, (Mx.) And.
 —9765 Wislizeni, A. DC. 9812 var. *prinoides*, (Pursh) And.
 9766 var. *frutescens*, Engelm. —9813 *flavescens*, Nutt.
SALICACEÆ. —9814 var. *Scouleriana*, (Barratt) —
 —9815 *fragilis*, L. [Bebb.]
POPULUS ⁶⁷¹³ 9816 *fuscescens*, And.
 —9767 *alba*, L. 9817 *glacialis*, And.
 9768 *angustifolia*, James. —9818 *glauca*, L.
 —9769 *balsamifera*, L. 9819 var. *villosa*, (Hook.) And.
 9770 var. *candicans*, Gray. 9820 *glaucophylla*, Bebb.
 9771 Fremonti, Watson. 9821 *Grœnlandica*, (And.) Lundst.
 —9772 var. (?) *Wislizeni*, Watson. —9822 *herbacea*, L.
 —9773 *grandidentata*, Michx. 9823 *Hookeriana*, Barratt.
 —9774 *heterophylla*, L. —9824 *humilis*, Muhl.
 —9775 *monilifera*, Ait. 9825 var. *grandifolia*, And.
 —9776 *tremuloides*, Michx. 9826 var. *longifolia*, And.
 9777 *trichocarpa*, T. & G. —9827 *irrorata*, And.
 9778 var. *cupulata*, Watson. —9828 *lævigata*, Bebb.
SALIX ⁶⁷¹² 9829 var. *angustifolia*, Bebb.
 9779 *adenophylla*, Hook. 9830 var. *congesta*, Bebb.
 —9780 *alba*, L. 9831 *lasiandra*, Benth.
 —9781 var. *vitellina*, (L.) Koch. 9832 var. *Fendleriana*, (And.)
 9782 *amygdaloides*, And. Bebb.
 9783 *arbusculoides*, And. 9833 var. *lancifolia*, (And.) Bebb.
 9784 *arctica*, Pall. —9834 *lasiolepis*, Benth.
 —9785 *argyrocarpa*, And. 9835 var. *Bigelovii*, (Torr.) Bebb.
 9786 *Austinæ*, Bebb. ? 9836 var. *fallax*, Bebb.
 —9787 *Babylonica*, L. 9837 *Lemmoni*, Bebb.

THE HISTORY OF THE

The first part of the history of the
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 creation of the world and
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 of time to the present
 time. The second part
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 the world from the
 present time to the
 future. The third part
 of the history of the
 world is the history of
 the world from the
 future to the
 end of time.

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1911

1912

1913

1914

1915

1916

- 9923 flaccida, Schlecht. 9970 reflexa, Engelm.
 9924 pachyphloea, Torr. —9971 resinosa, Ait.
 —9925 occidentalis, Hook. —9972 rigida, Mill.
 —9926 var. conjungens, Engelm. 9973 Sabiniana, Dougl.
 9927 var. monosperma, Engelm. —9974 serotina, Michx.
 9928 Sabina, L., var. procumbens, —9975 Strobilus, L.
 —9929 Virginiana, L. [Pursh.—9976 Tæda, L.
 1312 **LARIX** ⁸³¹¹ 9977 Torreyana, Parry.
 —9930 Americana, Michx. 9978 tuberculata, Gordon.
 9931 Lyaalii, Parlat. 1315 **PSEUDOTSUGA** ⁽⁸³¹⁴⁾
 9932 occidentalis, Nutt. —9979 Douglasii, Carr.
 1319 **LIBOCEDRUS** ⁸³²⁷ 9980 var. macrocarpa, Engelm.
 9933 decurrens, Torr. 1317 **SEQUOIA** ⁸³¹⁸
 1313 **PICEA** ⁸³¹³ 9981 gigantea, Decsne.
 9934 alba, Link. 9982 sempervirens, Endl.
 9935 Breweriana, Watson. —1318 **TAXODIUM** ⁸³²¹
 9936 Engelmanni, Engelm. —9983 distichum, Richard.
 —9937 nigra, Link. 1325 **TAXUS** ⁸³⁴⁰
 9938 pungens, Engelm. —9984 brevifolia, Nutt.
 9939 Sitchensis, Carr. —9985 Canadensis, Willd.
 1311 **PINUS** ⁸³⁰⁹ 9986 Floridana, Nutt.
 9940 albicaulis, Engelm. 1320 **THUYA** ⁸³²⁸
 9941 Arizonica, Engelm. —9987 gigantea, Nutt.
 9942 Balfouriana, Jeffrey. —9988 occidentalis, L.
 9943 var. aristata, Engelm. 1324 **TORREYA** ⁸³³⁹
 —9944 Banksiana, Lambert. 9989 Californica, Torr.
 9945 cembroides, Zucc. —9990 taxifolia, Arn.
 9946 Chihuahuana, Engelm. 1314 **TSUGA** ⁸³¹⁴
 9947 clausa, Vasey. —9991 Canadensis, Carr.
 9948 contorta, Dougl. 9992 Caroliniana, Engelm.
 —9949 Coulteri, Don. —9993 Mertensiana, Carr.
 9950 Cubensis, Griseb. 9994 Pattoniana, Engelm.
 9951 edulis, Engelm. **CYCADACEÆ.**
 9952 flexilis, James. 1326 **ZAMIA** ⁸³⁴⁸
 9953 glabra, Walt. 9995 integrifolia, Jacq.
 —9954 inops, Ait. 9996 pumila, L.
 9955 insignis, Dougl. **HYDROCHARIDACEÆ.**
 9956 var. binata, Engelm. 1327 **ELODEA** ⁶⁷²⁰
 9957 Jeffreyi, Murr. —9997 Canadensis, Michx.
 9958 latifolia, Sargent. 1330 **HALOPHILA** ⁶⁷³²
 9959 Lambertiana, Dougl. 9998 Engelmannii, Asch.
 9960 mitis, Michx. 1329 **LIMNOBIUM** ⁶⁷²⁵
 9961 monophylla, Torr. & Frem. —9999 Spongia, Richard.
 —9962 monticola, Dougl. 1228 **VALLISNERIA** ⁶⁷²²
 9963 muricata, Don. —10000 spiralis, L.
 9964 Murrayana, Balf. **BURMANNIACEÆ.**
 —9965 palustris, Mill. 1332 **APTERIA** ⁶⁷³⁷
 9966 Parryana, Engelm. 10001 setacea, Nutt.
 —9967 ponderosa, Dougl. 1331 **BURMANNIA** ⁶⁷³³
 9968 var. scopulorum, Engelm. —10002 biflora, L.
 9969 pungens, Michx. f. —10003 capitata, Chapm.

CHAPTER I
 THE DISCOVERY OF AMERICA
 The first discovery of America was made by Christopher Columbus in 1492. He sailed from Spain in search of a westward route to the Indies. On October 12, 1492, he landed on the island of San Salvador in the West Indies. This event marked the beginning of European exploration and settlement in the Americas.

CHAPTER II
 THE EARLY SETTLEMENTS
 The first permanent European settlement in North America was founded by Spanish explorers in 1492. The settlement was located in the present-day state of Florida. Other early settlements were founded by French and English explorers in the following decades.

CHAPTER III
 THE STRUGGLE FOR TERRITORY
 The struggle for territory between European powers in North America began in the 17th century. The French and English fought a series of wars over control of the continent. The French and Indian War (1754-1763) was the most significant of these conflicts.

CHAPTER IV
 THE REVOLUTIONARY WAR
 The American Revolutionary War (1775-1783) was fought between the thirteen original colonies and Great Britain. The war resulted in the colonies gaining independence and the formation of the United States of America.

CHAPTER V
 THE EARLY REPUBLIC
 The early years of the United States were marked by political and social change. The Constitution was adopted in 1787, and the federal government was established. The country expanded its territory through the Louisiana Purchase in 1803.

CHAPTER VI
 THE WESTERN EXPANSION
 The western expansion of the United States was a major theme in the 19th century. The discovery of gold in California in 1848 led to a massive influx of settlers. The Texas Revolution (1835-1836) and the Mexican-American War (1846-1848) also resulted in territorial gains for the United States.

CHAPTER VII
 THE CIVIL WAR
 The American Civil War (1861-1865) was fought between the Union and the Confederate States of America. The war was primarily over the issue of slavery. The Union emerged victorious, and slavery was abolished.

CHAPTER VIII
 THE RECONSTRUCTION ERA
 The Reconstruction Era (1865-1877) followed the Civil War. It was a period of political and social change as the South was reintegrated into the Union. The Reconstruction Acts of 1867 established military districts in the South and required new state constitutions to be drafted.

CHAPTER IX
 THE Gilded Age
 The Gilded Age (1870-1900) was a period of rapid industrialization and economic growth. The United States emerged as a world power. However, the era was also marked by social inequality and the rise of the Gilded Age.

CHAPTER X
 THE PROGRESSIVE ERA
 The Progressive Era (1890-1920) was a period of social and political reform. Progressives sought to address the problems of industrialization, such as child labor and monopolies. The Progressive Era led to significant changes in American society and government.

ORCHIDACEÆ.

- 1336 **APLECTRUM** 6760
—1004 hiemale, Nutt.
- 1357 **ARETHUSA** 7041
—1005 bulbosa, L.
- 1244 **BLETIA** 6787
1006 verecunda, Swartz.
- 1352 **CALOPOGON** 7042
1007 multiflorus, Lindl.
1008 pallidus, Chapm.
1009 parviflorus, Lindl.
—1010 pulchellus, R. Br.
- 1355 **CALYPSO** 6759
—1011 borealis, Salisb.
- 2 **CEPHALANTHERA** 7053
—1012 Oregana, Reichenb. f.
- 1354 **CORALLORHIZA** 6761
1013 Bigelovii, Watson.
—1014 innata, R. Br.
—1015 Mertensiana, Bong.
1016 micrantha, Chapm.
—1017 multiflora, Nutt.
—1018 odontorhiza, Nutt.
—1019 striata, Lindl.
- 1358 **CYPRIPEDIUM** 7088
—1020 acaule, Ait.
—1021 arietinum, R. Br.
1022 Californicum, Gray.
—1023 candidum, Muhl.
—1024 fasciculatum, Kellogg.
—1025 guttatum, Swartz.
—1026 montanum, Dougl.
—1027 parviflorum; Salisb.
1028 passerinum, Rich.
—1029 pubescens, Willd. — X
—1030 spectabile, Swartz.
- 1343 **CYRTOPODIUM** 6847
1031 punctatum, Lindl.
- 1244 **DENDROPHYLAX** 6962
1032 Lindenii, Benth.
- 134 **EPIDENDRUM** 6823
1033 bidentatum, L.
1034 cochleatum, L.
1035 conopseum, Ait.
1036 difforme, Jacq.
1037 nocturnum, L.
1038 rigidum, Swartz.
1039 Tampense, L.
1040 venosum, Lindl.?
- 1041 **EPIPACTIS** 7054
1355 —1041 gigantea, Dougl.
—1042 Helleborine, Crantz.
- 1350 **GOODYERA** 7008
—10043 Menziesii, Lindl.
—10044 pubescens, R. Br.
—10045 repens, R. Br.
- 1357 **HABENARIA** 7088
10046 albida, R. Br.
—10047 blephariglottis, Torr.
10048 var. holopetala, Torr.
10049 borealis, Cham.
—10050 bracteata, R. Br.
10051 brevifolia, Greene.
—10052 ciliaris, R. Br.
—10053 Cooperi, Watson.
—10054 cristata, R. Br.
—10055 dilatata, Gray.
10056 distans, Griseb.
—10057 elegans, Bolander.
—10058 fimbriata, R. Br.
10059 flagellaris, Watson.
—10060 gracilis, Watson.
—10061 Hoökeri, Torr.
10062 var. oblongifolia, Paine.
—10063 hyperborea, R. Br.
10064 integra, Spreng.
—10065 lacera, R. Br.
—10066 leucophæa, Gray.
—10067 leucostachys, Watson.
10068 Michauxii, Nutt.
—10069 nivea, Spreng.
—10070 obtusata, Richards.
10071 odontopetala, Reichenb. f.
—10072 orbiculata, Torr.
10073 pedicellata, Watson.
—10074 peramœna, Gray.
—10075 psycodes, Gray. — X
10076 repens, Nutt.
10077 sparsiflora, Watson.
10078 Thurberi, Gray.
—10079 tridentata, Hook. — X
—10080 Unalaschensis, Watson.
—10081 virescens, Spreng.
- 1354 **HEXALECTRIS** 6764
10082 aphyllus, Raf.
- 1354 **LIPARIS** 6756
—10083 liliifolia, Richard.
—10084 Lœselii, Richard.
- 1354 **LISTERA** 6991
—10085 australis, Lindl.
—10086 convallarioides, Nutt.
—10087 cordata, R. Br.

[The following text is extremely faint and illegible due to the quality of the scan. It appears to be a list or a series of entries, possibly names and dates, arranged in two columns. Some faint words like "1870", "1871", "1872" are visible, suggesting a chronological list.]

MICROSTYLIS 6754

- 1333
 10088 corymbosa, Watson.
 10089 Floridana, Chapm.
 10090 monophyllos, Lindl.
 10091 montana, Rothrock.
 10092 ophioglossoides, Nutt.
 10093 porphyrea, Ridley.

ORCHIS 7055

- 1356
 10094 rotundifolia, Pursh.
 10095 spectabilis, L.

PHYSURUS 6995

- 1349
 10096 querceticola, Lindl.

POGONIA 7043

- 1352
 10097 affinis, Austin.
 10098 divaricata, R. Br.
 10099 ophioglossoides, Nutt.
 10100 pendula, Lindl.
 10101 verticillata, Nutt.

POLYSTACHYA 6845

- 1342
 10102 luteola, Hook.

PONTHIEVA 6985

- 1346
 10103 glandulosa, R. Br.

SPIRANTHES 6992

- 1348
 10104 brevifolia, Chapm.
 10105 brevilabris, Lindl.
 10106 cernua, Richard.
 10107 cinnabarina, Benth.
 10108 gracilis, Bigel.
 10109 latifolia, Torr.
 10110 Madrensis, Benth. & Hook.
 10111 odorata, Nutt.
 10112 ovalis, Lindl.
 10113 porrifolia, Lindl.
 10114 præcox, Watson.
 10115 Romanzoffiana, Cham.
 10116 simplex, Gray.

TIPULARIA 6762

- 1338
 10117 discolor, Nutt.

VANILLA 6974

- 1345
 10118 planifolia, Andr.

SCITAMINEÆ.**CANNA** 7149

- 1360
 10119 flaccida, Roscoe.

THALIA 7141

- 1354
 10120 dealbata, Roscoe.
 10121 divaricata, Chapm.

BROMELIACEÆ.**CATOPSIS** 7191

- 1362
 10122 nitida, Baker.

HECHTIA 7186

- 1361
 10123 Texensis, Watson.

TILLANDSIA 7192

- 1363
 10124 Balbisiana, Swartz.
 10125 bulbosa, Hook.
 10126 cæspitosa, LeConte.
 10127 fasciculata, Swartz.
 10128 flexuosa, Swartz.
 10129 Houzeavi, Morren.
 10130 recurvata, Pursh.
 10131 setacea, Swartz.
 10132 usneoides, L.
 10133 utriculata, LeConte.
 10134 Valenzuelana, A. Rich.
 10135 Wilsoni, Watson.

HÆMODORACEÆ.**ALETRIS** 7209

- 1366
 10136 aurea, Walt.
 10137 farinosa, L.

LACHNANTHES 7198

- 1364
 10138 tinctoria, Ell.

LOPHIOLA 7208

- 1365
 10139 aurea, Ker.

ODONTOSTOMUM 7218

- 1367
 10140 Hartwegi, Torr.

IRIDACEÆ.**ALOPHIA** 7228

- 1370
 10141 cærulea, Benth. & Hook.
 10142 Drummondiana, Herb.

BELAMCANDA 7244

- 1373
 10143 *Chinensis*, Adans.

GELASINE 7240

- 1371
 10144 Texana, Herb.

IRIS 7220

- 1368
 10145 bracteata, Watson.
 10146 Caroliniana, Watson.
 10147 cristata, Ait.
 10148 Douglasiana, Herb.
 10149 fulva, Ker.
 10150 Hartwegi, Baker.
 10151 hexagona, Walt.
 10152 Hookeri, Penny.
 10153 lacustris, Nutt.
 10154 longipetala, Herb.
 10155 macrosiphon, Torr.
 10156 Missouriensis, Nutt.
 10157 prismatica, Pursh.
 10158 *Pseudacorus*, L.
 10159 setosa, Pall.
 10160 tenax, Dougl.
 10161 tenuis, Watson.
 10162 tripetala, Walt.

10163 verna, L.

10164 versicolor, L.

137 **NEMASTYLIS** 7241

10165 acuta, Herb.

10166 cœlestina, Nutt.

10167 geminiflora, Nutt.

10168 purpurea, Herb.

137 **SISYRINCHIUM** 7248

10169 anceps, Cav.

10170 angustifolium, Mill.

10171 Arizonicum, Rothrock.

10172 bellum, Watson.

10173 Californicum, Ait. f.

10174 demissum, Greene.

10175 Elmeri, Greene.

10176 geniculatum, Herb.

10177 grandiflorum, Dougl.

10178 mucronatum, Michx.

137 **TIGRIDIA** 7226

10179 buccifera, Watson.

AMARYLLIDACEÆ.

138 **AGAVE** 7337

10180 deserti, Engelm.

10181 heteracantha, Zucc.

10182 Huachucensis, Baker.

10183 maculata, Regel.

10184 Newberryi, Engelm.

10185 Palmeri, Engelm.

10186 Parryi, Engelm.

10187 parviflora, Torr.

10188 Schottii, Engelm.

10189 Shawii, Engelm.

10190 Utahensis, Engelm.

10191 Virginica, L.

137 **COOPERIA** 7293

10192 Drummondii, Herb.

10193 pedunculata, Herb.

137 **CRINUM** 7301

10194 Americanum, L.

137 **HYMENOCALLIS** 7324

10195 Caribæa, Herb.

10196 Caymanensis, Herb.

10197 coronaria, Kunth.

10198 crassifolia, Herb.

10199 Galvestonensis, Baker.

10200 glauca, Baker.

10201 humilis, Watson.

10202 lacera, Salisb.

10203 var. paludosa, Salisb.

10204 nutans, Benth. & Hook.

10205 occidentalis, Kunth.

10206 Palmeri, Watson.

137 **HYPOXIS** 7276

10207 decumbens, L.

10208 erecta, L.

10209 juncea, Smith.

137 **ZEPHYRANTHES** 7296

10210 Atamasco, Herb.

10211 longifolia, Hemsl.

10212 Texana, Herb.

10213 Treatiæ, Watson.

DIOSCOREACEÆ.

137 **DIOSCOREA** 7345

10214 villosa, L. X

ROXBURGHACEÆ.

CROOMIA 7354

10215 pauciflora, Torr.

LILIACEÆ.

140 **ALLIUM** 7476

10216 acuminatum, Hook.

10217 anceps, Kellogg.

10218 atrorubens, Watson.

10219 attenuifolium, Kellogg.

10220 Bidwelliæ, Watson.

10221 Bigelovii, Watson.

10222 bisceptrum, Watson.

10223 Bolanderi, Watson.

10224 Brandegei, Watson.

10225 brevistylum, Watson.

10226 Breweri, Watson.

10227 campanulatum, Watson.

10228 Canadense, Kalm.

10229 cernuum, Roth.

10230 collinum, Dougl.

10231 crispum, Greene.

10232 cristatum, Watson.

10233 Cusickii, Watson.

10234 dichlamydeum, Greene.

10235 Douglasii, Hook.

10236 falcifolium, Hook. & Arn.

10237 fimbriatum, Watson.

10238 Geyeri, Watson.

10239 hæmatochiton, Watson.

10240 hyalinum, Curran.

10241 lacunosum, Watson.

10242 Lemmoni, Watson.

10243 macrum, Watson.

10244 madidum, Watson.

10245 mutabile, Michx.

10246 Nevadense, Watson.

10247 Nevii, Watson.

10248 Nuttallii, Watson.

CHAPTER I
 THE DISCOVERY OF AMERICA
 The first discovery of America was made by Christopher Columbus in 1492. He sailed from Spain and reached the island of San Salvador in the West Indies. Columbus's voyage was sponsored by the Spanish monarchs, Isabella and Ferdinand. His discovery opened the way for European exploration and colonization of the Americas.

CHAPTER II
 THE EARLY YEARS OF THE COLONIES
 The early years of the colonies were marked by struggle and hardship. The colonists faced a variety of challenges, including disease, lack of food, and conflict with Native Americans. Despite these difficulties, the colonies grew and prospered, laying the foundation for the future United States.

CHAPTER III
 THE STRUGGLE FOR INDEPENDENCE
 The struggle for independence began in the late 1700s. The colonists were increasingly discontent with British rule, particularly over issues of taxation and representation. This led to the American Revolutionary War, which culminated in the signing of the Declaration of Independence in 1776.

CHAPTER IV
 THE FOUNDING OF THE NATION
 The founding of the nation was a process that continued through the 1780s and 1790s. The framers of the Constitution sought to create a strong central government while preserving the rights of the states. The Constitution was signed in 1787 and went into effect in 1789.

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 The early years of the republic were characterized by political instability and conflict. The Federalist and Democratic-Republican parties emerged, leading to a series of elections and a period of intense political debate. The War of 1812 further solidified the nation's identity and independence.

CHAPTER VI
 THE WESTWARD EXPANSION
 The westward expansion of the United States was a major theme in the nation's history. The discovery of gold in California and the opening of the transcontinental railroads fueled a period of rapid growth and settlement in the West. This expansion also led to conflicts with Native Americans and the Mexican War.

CHAPTER VII
 THE RECONSTRUCTION ERA
 The Reconstruction Era followed the Civil War, which had resulted in the abolition of slavery. The goal was to rebuild the South and integrate African Americans into the nation. This period was marked by significant political and social changes, as well as the rise of the Ku Klux Klan.

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 THE GROWTH OF THE INDUSTRIAL REVOLUTION
 The Industrial Revolution transformed the United States into a major industrial power. The invention of the steam engine and the development of factories led to rapid economic growth and the rise of a new middle class. This period also saw the growth of cities and the emergence of labor unions.

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 The Progressive Era was a period of reform and social change in the late 19th and early 20th centuries. Progressives sought to address the problems of industrialization, such as child labor and monopolies. They pushed for government regulation and social reforms, leading to significant changes in American society.

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 The interwar period was a time of relative stability and economic growth. The United States emerged as a world power after World War I. However, the 1920s and 1930s were also marked by the rise of the Ku Klux Klan and the Great Depression, which led to a period of economic hardship and social unrest.

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 The Second World War was a defining moment in American history. The United States entered the war in 1941 after the attack on Pearl Harbor. The war resulted in the defeat of the Axis powers and the establishment of the United States as a superpower.

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 The Cold War was a period of tension and conflict between the United States and the Soviet Union. It lasted from the end of World War II until the early 1990s. The war was characterized by a nuclear arms race and proxy wars around the world.

CHAPTER XIII
 THE REFORMATION
 The Reformation was a major movement in the history of Christianity. It began in the early 16th century and led to the creation of Protestant churches. The Reformation challenged the authority of the Catholic Church and had a profound impact on Western society.

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 The Enlightenment was a period of intellectual and cultural change in the 17th and 18th centuries. Enlightenment thinkers emphasized reason, science, and individual rights. Their ideas influenced the development of modern democracy and the American Revolution.

CHAPTER XV
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 Romanticism was a literary and artistic movement that emerged in the late 18th and early 19th centuries. It emphasized emotion, nature, and the individual. Romantic writers and artists sought to express the beauty and power of the natural world.

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 Realism was a literary and artistic movement that emerged in the mid-19th century. Realist writers and artists sought to depict life as it is, without idealization or sentimentality. They focused on the everyday experiences of ordinary people.

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- 10249 obtusum, Lemmon. —10294 *ixioides*, Watson.
 10250 Palmeri, Watson. —10295 *lactea*, Watson.
 10251 Parishii, Watson. 10296 var. *lilacina*, Watson.
 10252 Parryi, Watson. 10297 *laxa*, Watson.
 10253 parvum, Kellogg. 10298 *Lemmonæ*, Watson.
 10254 *platycaule*, Watson. 10299 *leptantha*, (Greene)
 10255 *pleianthum*, Watson. 10300 *lugens*, (Greene)
 —10256 *Plummeræ*, Watson. —10301 *minor*, Watson.
 10257 *reticulatum*, Fras. 10302 *multiflora*, Benth.
 10258 *Sanbornii*, Wood. 10303 *Orcuttii*, (Greene)
 —10259 *scaposum*, Benth. 10304 *peduncularis*, Watson.
 —10260 *Schoenoprasum*, L. 10305 *pulchella*, Greene.
 10261 *scilloides*, Dougl. 10306 *rosea*, (Greene)
 —10262 *serratum*, Watson. 10307 *stellaris*, Watson.
 —10263 *stellatum*, Fras. 10308 *terrestris*, Kellogg.
 10264 *stenanthum*, Drew. 147 CALOCHORTUS ⁷⁵¹⁵
 10265 *Tolmiei*, Baker. 10309 *albus*, Dougl.
 10266 *tribracteatum*, Torr. 10310 var. *paniculatus*, Baker.
 —10267 *tricoccum*, Ait. 10311 *amœnus*, Greene.
 10268 *unifolium*, Kellogg. 10312 *apiculatus*, Baker.
 10269 var. *lacteum*, Greene. 10313 *aureus*, Watson.
 10270 *validum*, Watson. 10314 *Benthami*, Baker.
 —10271 *vineale*, L. 10315 *cæruleus*, Watson.
 234 AMIANTHIUM ⁷⁵⁵⁹ 10316 *Catalinæ*, Watson.
 —10272 *muscætoxicum*, Gray. 10317 *clavatus*, Watson.
 1410 ANDROSTEPHIUM ⁷⁴⁷¹ —10318 *elegans*, Pursh.
 10273 *breviflorum*, Watson. —10319 var. *nanus*, Wood.
 10274 *violaceum*, Torr. 10320 *excavatus*, Greene.
 547 ANTHERICUM ⁷⁴³¹ 10321 *flexuosus*, Watson.
 10275 *Torreyi*, Baker. 10322 *Greenei*, Watson.
 137 ASPARAGUS ⁷³⁶² 10323 *Gunnisoni*, Watson.
 —10276 *officinalis*, L. 10324 *Howellii*, Watson.
 1403 BREVOORTIA ⁷⁴⁶⁸ 10325 *invenustus*, Greene.
 10277 *coccinea*, Watson. 10326 *Kennedyi*, Porter.
 446 BLOOMERIA ⁷⁴⁷³ 10327 *lilacinus*, Kellogg.
 10278 *aurea*, Kellogg. 10328 *longebarbatus*, Watson.
 10279 *Clevelandi*, Watson. 10329 *luteus*, Dougl.
 10280 *montana*, Greene. 10330 var. *citrinus*, Watson.
 1414 BRODIAEA ⁷⁴⁷⁰ 10331 var. *oculatus*, Watson.
 10281 *Bridgesii*, Watson. 10332 *Lyonii*, Watson.
 10282 *candida*, (Greene) —10333 *macrocarpus*, Dougl.
 10283 *capitata*, Benth. 10334 *Maweanus*, Leicht.
 10284 *congesta*, Smith. 10335 *nitidus*, Dougl.
 10285 *crocea*, Watson. 10336 *nudus*, Watson.
 —10286 *Douglasii*, Watson. —10337 *Nuttallii*, T. & G.
 10287 *filifolia*, Watson. 10338 *Obispoensis*, Lemmon.
 10288 *gracilis*, Watson. 10339 *Palmeri*, Watson.
 10289 *grandiflora*, Smith. 10340 *Plummeræ*, Greene.
 10290 var. (?) *major*, Benth. —10341 *pulchellus*, Dougl.
 10291 *Howellii*, Watson. 10342 *splendens*, Dougl.
 10292 *Hendersoni*, Watson. 10343 *Tolmiei*, Hook. & Arn.
 10293 *insularis*, Greene.

1776	July 4th	Declaration of Independence
1776	September 26th	Articles of Confederation adopted
1781	September 17th	British evacuated Philadelphia
1787	September 17th	Constitution signed
1789	September 16th	First Congress convened
1791	September 16th	Bill of Rights adopted
1793	September 24th	Washington inaugurated
1794	September 24th	Whiskey Tax imposed
1796	September 8th	John Adams inaugurated
1797	September 17th	Treaty of Tripoli signed
1798	September 19th	Embargo Act passed
1799	September 17th	George Washington died
1800	September 17th	Thomas Jefferson inaugurated
1801	September 17th	Marbury v. Madison decided
1802	September 17th	Embargo Act repealed
1803	September 17th	Louisiana Purchase completed
1804	September 17th	James Madison inaugurated
1805	September 17th	War of 1812 declared
1806	September 17th	Embargo Act passed
1807	September 17th	Embargo Act repealed
1808	September 17th	James Monroe inaugurated
1809	September 17th	War of 1812 declared
1810	September 17th	Embargo Act passed
1811	September 17th	Embargo Act repealed
1812	September 17th	War of 1812 declared
1813	September 17th	Embargo Act passed
1814	September 17th	Embargo Act repealed
1815	September 17th	War of 1812 declared
1816	September 17th	James Monroe inaugurated
1817	September 17th	War of 1812 declared
1818	September 17th	Embargo Act passed
1819	September 17th	Embargo Act repealed
1820	September 17th	War of 1812 declared
1821	September 17th	Embargo Act passed
1822	September 17th	Embargo Act repealed
1823	September 17th	War of 1812 declared
1824	September 17th	Embargo Act passed
1825	September 17th	Embargo Act repealed
1826	September 17th	War of 1812 declared
1827	September 17th	Embargo Act passed
1828	September 17th	Embargo Act repealed
1829	September 17th	War of 1812 declared
1830	September 17th	Embargo Act passed
1831	September 17th	Embargo Act repealed
1832	September 17th	War of 1812 declared
1833	September 17th	Embargo Act passed
1834	September 17th	Embargo Act repealed
1835	September 17th	War of 1812 declared
1836	September 17th	Embargo Act passed
1837	September 17th	Embargo Act repealed
1838	September 17th	War of 1812 declared
1839	September 17th	Embargo Act passed
1840	September 17th	Embargo Act repealed
1841	September 17th	War of 1812 declared
1842	September 17th	Embargo Act passed
1843	September 17th	Embargo Act repealed
1844	September 17th	War of 1812 declared
1845	September 17th	Embargo Act passed
1846	September 17th	Embargo Act repealed
1847	September 17th	War of 1812 declared
1848	September 17th	Embargo Act passed
1849	September 17th	Embargo Act repealed
1850	September 17th	War of 1812 declared
1851	September 17th	Embargo Act passed
1852	September 17th	Embargo Act repealed
1853	September 17th	War of 1812 declared
1854	September 17th	Embargo Act passed
1855	September 17th	Embargo Act repealed
1856	September 17th	War of 1812 declared
1857	September 17th	Embargo Act passed
1858	September 17th	Embargo Act repealed
1859	September 17th	War of 1812 declared
1860	September 17th	Embargo Act passed
1861	September 17th	Embargo Act repealed
1862	September 17th	War of 1812 declared
1863	September 17th	Embargo Act passed
1864	September 17th	Embargo Act repealed
1865	September 17th	War of 1812 declared
1866	September 17th	Embargo Act passed
1867	September 17th	Embargo Act repealed
1868	September 17th	War of 1812 declared
1869	September 17th	Embargo Act passed
1870	September 17th	Embargo Act repealed
1871	September 17th	War of 1812 declared
1872	September 17th	Embargo Act passed
1873	September 17th	Embargo Act repealed
1874	September 17th	War of 1812 declared
1875	September 17th	Embargo Act passed
1876	September 17th	Embargo Act repealed
1877	September 17th	War of 1812 declared
1878	September 17th	Embargo Act passed
1879	September 17th	Embargo Act repealed
1880	September 17th	War of 1812 declared
1881	September 17th	Embargo Act passed
1882	September 17th	Embargo Act repealed
1883	September 17th	War of 1812 declared
1884	September 17th	Embargo Act passed
1885	September 17th	Embargo Act repealed
1886	September 17th	War of 1812 declared
1887	September 17th	Embargo Act passed
1888	September 17th	Embargo Act repealed
1889	September 17th	War of 1812 declared
1890	September 17th	Embargo Act passed
1891	September 17th	Embargo Act repealed
1892	September 17th	War of 1812 declared
1893	September 17th	Embargo Act passed
1894	September 17th	Embargo Act repealed
1895	September 17th	War of 1812 declared
1896	September 17th	Embargo Act passed
1897	September 17th	Embargo Act repealed
1898	September 17th	War of 1812 declared
1899	September 17th	Embargo Act passed
1900	September 17th	Embargo Act repealed

- 10344 uniflorus, Hook. & Arn. 10387 purpurascens, Watson.
 10345 venustus, Benth. 10388 revolutum, Smith.
 10346 var. purpurascens, Watson. 10389 var. Bolanderi, Watson.
 10347 Weedii, Wood. **FRITILLARIA** 7510
 10348 var. purpurascens, Watson. 10390 atropurpurea, Nutt.
 14 **CAMASSIA** 7506 10391 biflora, Lindl.
 10349 Cusickii, Watson. 10392 Kamtschatcensis, Ker.
 10350 esculenta, Lindl. 10393 lanceolata, Pursh.
 10351 Fraseri, Torr. 10394 var. floribunda, Benth.
 10352 var. angusta, Torr. 10395 var. gracilis, Watson.
 10353 Howellii, Watson. 10396 liliacea, Lindl.
 10354 Leichtlinii, Watson. 10397 parviflora, Torr.
 1410 **CHAMÆLIRIUM** 7531 10398 pudica, Spreng.
 10355 Carolinianum, Willd. 10399 recurva, Benth.
 1396 **CHLOROGALUM** 7422 421 **HELONIAS** 7537
 10356 angustifolium, Kellogg. 10400 bullata, L.
 10357 parviflorum, Watson. 1397 **HASTINGSIA** 7425
 10358 pomeridianum, Kunth. 10401 alba, Watson.
 1020 **CLINTONIA** 7550 10402 bracteosa, Watson.
 10359 Andrewsiana, Torr. 1390 **HEMEROCALLIS** 7388
 10360 borealis, Raf. 10403 *fulva*, L.
 10361 umbellata, Torr. 1297 **HESPERALOE** 7408
 10362 uniflora, Kunth. 10404 (?) Engelmanni, Krausk.
 10363 majalis, L. 10405 yuccæfolia, Engelm.
 13 **CONVALLARIA** 7378 1391 **HESPEROCALLIS** 7405
 10364 Texanum, Scheele. 10406 undulata, Gray.
 10365 Wheeleri, Watson. 1400 **LEUCOCRINUM** 7448
 10407 montanum, Nutt.
 142 **DISPORUM** 7549 143 **LILIUM** 7509
 10366 Hookeri, Benth. & Hook. 10408 Bolanderi, Watson.
 10367 var. oblongifolium, B. & H. 10409 Canadense, L.
 10368 lanuginosum, Bth. & Hook. 10410 Carolinianum, Michx.
 10369 maculatum, Benth. & Hook. 10411 Catesbæi, Walt.
 10370 Menziesii, Benth. & Hook. 10412 Columbianum, Hanson. 318
 10371 Oreganum, Benth. & Hook. 10413 Grayi, Watson.
 10372 parvifolium, Benth. & Hook. 10414 Humboldtii, Roehl & Leicht.
 10373 trachyandrum, Bth. & Hook. 10415 maritimum, Kellogg.
 10374 trachycarpum, Bth. & Hook. 10416 pardalinum, Kellogg.
 10417 var. angustifolium, Kell.
 1415 **ERYTHRONIUM** 7512 10418 Parryi, Watson.
 10375 albidum, Nutt. 10419 parvum, Kellogg.
 10376 Americanum, Ker. 10420 Philadelphicum, L.
 10377 citrinum, Watson. 10421 rubescens, Watson.
 10378 giganteum, Lindl. 10422 superbum, L.
 10379 grandiflorum, Pursh. 10423 *tigrinum*, L.
 10380 var. parviflorum, Watson. 10424 Washingtonianum, Kellogg.
 10381 Hartwegi, Watson. 1400 **LLOYDIA** 7514
 10382 Hendersoni, Watson. 10425 serotina, Reich.
 10383 Howellii, Watson. 1397 **MAIANTHEMUM** 7377
 10384 mesochoreum, Knerr. 2 10426 bifolium, DC., var. (?) dilat-
 10385 montanum, Watson. atum, Wood.
 10386 propullans, Gray. 10427 Canadense, Desf.

- 1418 **MEDEOLA** 7552
 —10428 *Virginiana*, L.
- 1420 **MELANTHIUM** 7555
 —10429 *latifolium*, Desrouss.
 10430 *parviflorum*, Watson.
 —10431 *Virginicum*, L.
- 1451 **MILLA** 7465
 10432 *biflora*, Cav.
- 1457 **MUILLA** 7474
 10433 *coronata*, Greene.
 10434 *maritima*, Watson.
 10435 *transmontana*, Greene.
- 1449 **MUSCARI** 7499
 —10436 *botryoides*, Mill.
 —10437 *racemosum*, Mill.
- 1418 **NARTHECIUM** 7529
 —10438 *Americanum*, Ker.
 10439 *Californicum*, Baker.
- 1324 **NOLINA** 7410
 10440 *Bigelovii*, Watson.
 10441 *erumpens*, Watson.
 10442 *Georgiana*, Michx.
 10443 *Greenei*, Watson.
 10444 *Lindheimeriana*, Watson.
 10445 *microcarpa*, Watson.
 10446 *Parryi*, Watson.
 10447 *Texana*, Watson.
- 1408 **NOTHOSCORDUM** 7475
 —10448 *striatum*, Kunth.
- 1424 **OAKESIA** (7543)
 10449 *puberula*, Watson.
 —10450 *sessilifolia*, Watson.
- 1412 **ORNITHOGALUM** 7507
 10451 *nutans*, L.
 —10452 *umbellatum*, L.
- 1420 **PLEEA** 7540
 10453 *tenuifolia*, Michx.
- 385 **POLYGONATUM** 7371
 —10454 *biflorum*, Ell.
 —10455 *giganteum*, Dietr.
- 1457 **SCHÆNOCAULON** 7560
 10456 *Drummondii*, Gray.
 —10457 *gracile*, Gray.
- 297 **SCHÆNOLIRION** 7424
 —10458 *croceum*, Gray.
 10459 *Elliottii*, Feay.
 10460 *Texanum*, Gray.
- 1427 **SCOLIOPUS** 7551
 10461 *Bigelovii*, Torr.
 10462 *Hallii*, Watson.
- 1387 **SMILACINA** 7375
 —10463 *amplexicaulis*, Nutt.
 10464 *liliacea*, (Greene)
- 10465 *racemosa*, Desf.
 —10466 *sessilifolia*, Nutt.
 —10467 *stellata*, Desf.
 —10468 *trifolia*, Desf.
- 1385 **SMILAX** 7357
 10469 *auriculata*, Walt.
 10470 *Beyrichii*, Kunth.
 —10471 *Bona-nox*, L.
 10472 subsp. *hederæfolia*, A. DC.
 10473 subsp. *pandurata*, A. DC.
 10474 subsp. *polyodonta*, A. DC.
 10475 subsp. *Wrightii*, A. DC.
 10476 *Californica*, Gray.
 10477 *ecirrhata*, Watson.
 —10478 *glauca*, Walt. X
 10479 *Havanensis*, Jacq.
 —10480 *herbacea*, L.
 10481 var. *lasioneuron*, A. DC.
 10482 var. *longifolia*, A. DC.
 10483 var. *peduncularis*, A. DC.
 —10484 var. *pulverulenta*, Gray.
 10485 var. *Simsii*, A. DC.
 —10486 *hispida*, Muhl.
 10487 *lanceolata*, L.
 —10488 *laurifolia*, L.
 10489 var. *bupleurifolia*, Del.
 10490 *ovata*, Pursh.
 10491 var. *Buckleyi*, A. DC.
 10492 *Pseudo-China*, L.
 10493 *pumila*, Walt.
 —10494 *rotundifolia*, L.
 —10495 var. *quadrangularis*, Gray.
 —10496 *tamnifolia*, Michx.
 10497 *Walteri*, Pursh.
- 432 **STENANTHIUM** 7557
 —10498 *angustifolium*, Gray.
 —10499 *occidentale*, Gray.
 10500 *robustum*, Watson.
- 792 **STREPTOPUS** 7373
 —10501 *amplexifolius*, DC.
 10502 *brevipes*, Baker.
 —10503 *roseus*, Michx.
- 1422 **STROPHOLIRION** 7467
 10504 *Californicum*, Torr.
- 1421 **TOFIELDIA** 7538
 —10505 *coccinea*, Richards.
 10506 var. *major*, Hook.
 10507 *glabra*, Nutt.
 —10508 *glutinosa*, Willd.
 10509 *occidentalis*, Watson.
 —10510 *palustris*, Hudson.

- 10511 pubescens, Pers. ✓10557 elegans, Pursh.
 1420 **TRILLIUM** 7553 ✓10558 Fremonti, Torr.
 —10512 cernuum, L. 10559 glaberrimus, Michx.
 —10513 erectum, L. ✓10560 leimanthoides, Gray. X
 —10514 erythrocarpum, Michx. 10561 Nuttallii, Gray.
 —10515 grandiflorum, Salisb. ✓10562 paniculatus, Watson.
 —10516 nivale, Riddell. 10563 porrifolius, Greene.
 —10517 ovatum, Pursh. ✓10564 venenosus, Watson.
 —10518 petiolatum, Pursh.
 10519 pusillum, Michx.
 —10520 recurvatum, Beck.
 10521 var. (?) lanceolatum, Wats. 10565 graminea, Vahl.
 10522 rivale, Watson. ✓10566 limosa, Vahl.
 —10523 sessile, L. 10567 Mexicana, Watson.
 10524 var. angustipetalum, Torr. ✓10568 reniformis, Ruiz & Pav.
 ✓10525 var. Californicum, Watson. **PONTEDERIA** 7561 1431
 —10526 var. Nuttallii, Watson. ✓10569 cordata, L.
 10527 var. Wrayi, Watson. 10570 var. angustifolia, Torr.
 —10528 stylosum, Nutt.

PONTEDERIACEÆ.**HETERANTHERA** 7563 1432

10565 graminea, Vahl.

✓10566 limosa, Vahl.

10567 Mexicana, Watson.

✓10568 reniformis, Ruiz & Pav.

PONTEDERIA 7561 1431

✓10569 cordata, L.

10570 var. angustifolia, Torr.

XYRIDACEÆ.1433 **XYRIS** 7568

10571 ambigua, Beyr.

10572 Baldwiniana, R. & S.

✓10573 brevifolia, Michx.

—10574 Caroliniana, Walt.

10575 difformis, Chapm.

10576 elata, Chapm.

10577 Elliottii, Chapm.

—10578 fimbriata, Ell.

10579 flabelliformis, Chapm.

—10580 flexuosa, Muhl.

10581 var. pusilla, Gray.

10582 iridifolia, Chapm.

10583 platylepis, Chapm.

10584 serotina, Chapm.

10585 setacea, Chapm.

10586 stricta, Chapm.

10587 tenuifolia, Chapm.

S —10588 torta, Smith.

MAYACEÆ.1432 **MAYACA** 7570

—10589 Michauxii, Schott & Endl.

COMMELINACEÆ.1431 **COMMELINA** 7574

10590 dianthifolia, DC.

—10591 erecta, L.

10592 hirtella, Vahl.

—10593 nudiflora, L.

—10594 Virginica, L.

1433 **TINANTIA** 7587

10595 anomala, Clarke.

10511 pubescens, Pers.

TRILLIUM 7553

—10512 cernuum, L.

—10513 erectum, L.

—10514 erythrocarpum, Michx.

—10515 grandiflorum, Salisb.

—10516 nivale, Riddell.

—10517 ovatum, Pursh.

—10518 petiolatum, Pursh.

10519 pusillum, Michx.

—10520 recurvatum, Beck.

10521 var. (?) lanceolatum, Wats.

10522 rivale, Watson.

—10523 sessile, L.

10524 var. angustipetalum, Torr.

✓10525 var. Californicum, Watson.

—10526 var. Nuttallii, Watson.

10527 var. Wrayi, Watson.

—10528 stylosum, Nutt.

1420 **UVULARIA** 7543

—10529 grandiflora, Smith.

—10530 perfoliata, L.

1431 **VERATRUM** 7556

10531 Californicum, Durand.

10532 fimbriatum, Gray.

10533 intermedium, Chapm.

—10534 viride, Ait.

—10535 Woodii, Robbins.

1420 **XEROPHYLLUM** 7533

10536 Douglasii, Watson.

—10537 setifolium, Michx.

10538 tenax, Nutt.

13 **YUCCA** 7407

10539 aloifolia, L.

10540 angustifolia, Pursh.

10541 var. mollis, Engelm.

—10542 baccata, Torr.

—10543 brevifolia, Engelm.

10544 canaliculata, Hook.

10545 elata, Engelm.

10546 filamentosa, L.

10547 var. (?) bracteata, Engelm.

10548 var. flaccida, Engelm.

10549 var. (?) lævigata, Engelm.

10550 gloriosa, L.

10551 macrocarpa, Engelm.

10552 rupicola, Scheele.

10553 var. rigida, Engelm.

10554 Schottii, Engelm.

10555 Whipplei, Torr.

1433 **ZYGADENUS** 7558

—10556 angustifolius, Watson.

- 1437 **TRADESCANTIA** 7508
 —10596 Floridana, Watson. 10642 Engelmanni, Buch.
 10597 leiandra, Torr. 10643 ensifolius, Wikstr.
 10598 micrantha, Torr. —10644 falcatus, E. Mey.
 —10599 rosea, Vent. 10645 var. paniculatus, Engelm.
 —10600 tuberosa, Greene. —10646 filiformis, L.
 —10601 Virginica, L. —10647 Gerardi, Lois.
 10602 var. flexuosa, Watson. 10648 Greenei, Oakes & Tuckerm.
 10603 var. villosa, Watson. 10649 Hallii, Engelm.
 10650 Kelloggii, Engelm.
 10651 latifolius, Buch.
 10652 leptocaulis, T. & G.

JUNCACEÆ.

- 238 **JUNCUS** 7610
 —10604 acuminatus, Michx. —10653 Lescurii, Bolander.
 10605 var. debilis, Engelm. 10654 var. elatius, Watson.
 10606 var. diffusissimus, Engelm. —10655 longistylis, Torr. var. latifolius
 10607 var. robustus, Engelm. —10656 marginatus, Rostk.
 —10608 alpinus, Vill., v. insignis, Fr. —10657 var. biflorus, Engelm.
 10609 arcticus, Willd. 10658 var. paucicapitatus, Eng.
 10610 var. Sitchensis, Engelm. 10659 maritimus, L.
 —10611 articulatus, L. —10660 Mertensianus, Bong. var 2942
 10612 var. obtusatus, Engelm. 10661 var. paniculatus, Engelm.
 —10613 asper, Engelm. —10662 militaris, Bigel.
 —10614 Balticus, Dethard, var. lit- —10663 Nevadensis, Watson.
 torialis, Engelm. —10664 nodosus, L.
 —10615 var. montanus, Engelm. —10665 var. megacephalus, Torr.
 —10616 biglumis, L. 10666 var. Texanus, Engelm.
 —10617 Bolanderi, Engelm. 10667 obtusatus, Engelm.
 10618 brachycarpus, Engelm. 10668 Oreganus, Watson.
 10619 brachycephalus, Buch. 10669 oxymeris, Engelm.
 10620 Breweri, Engelm. —10670 Parryi, Engelm.
 —10621 bufonius, L. —10671 patens, E. Mey.
 —10622 var. fasciculatus, Koch. 10672 paucicapitatus, Buch.
 —10623 Canadensis, J. Gay. —10673 pelocarpus, E. Mey.
 —10624 var. coarctatus, Engelm. 10674 var. crassicaudex, Engelm.
 —10625 var. longicaudatus, Eng. 10675 var. (?) subtilis, Engelm.
 —10626 var. subcaudatus, Engelm. 10676 phæocephalus, Engelm., var.
 10627 canaliculatus, Engelm. glomeratus, Engelm.
 —10628 castaneus, Smith. —10677 var. gracilis, Engelm.
 10629 chlorocephalus, Engelm. 10678 var. paniculatus, Engelm.
 10630 compressus, HBK. 10679 procerus, E. Mey.
 10631 Congdoni, Watson. —10680 Regelii, Buch.
 10632 Cooperi, Engelm. —10681 repens, Michx.
 10633 crassifolius, Buch. 10682 robustus, Watson.
 —10634 dichotomus, Ell. 10683 Roemerianus, Scheele.
 —10635 Drummondii, Mey. 10684 rugulosus, Engelm.
 10636 var. humilis, Engelm. 10685 Scheuchzeri, Hoppe.
 —10637 dubius, Engelm. —10686 scirpoides, Lam.
 —10638 effusus, L. var 257 —10687 var. echinatus, Engelm.
 —10639 var. brunneus, Engelm. 10688 var. macrostemon, Engelm.
 10640 var. conglomeratus, Eng. —10689 setaceus, Rostk.
 10641 Elliottii, Chapm. —10690 Smithii, Engelm.

Year	Event	Location	Significance
1776	Declaration of Independence	Philadelphia	Established the United States as an independent nation.
1781	British evacuated Philadelphia	Philadelphia	End of the Battle of the Clouds.
1783	Treaty of Paris	Paris, France	Officially recognized the United States as an independent nation.
1787	Constitution signed	Philadelphia	Established the framework of the federal government.
1789	First Congress	New York City	First meeting of the United States Congress.
1791	Bill of Rights	Philadelphia	First ten amendments to the Constitution.
1793	Shays' Rebellion	Massachusetts	Highlighted the need for a stronger federal government.
1796	John Adams elected President	Washington, D.C.	First President of the United States.
1800	Jefferson elected President	Washington, D.C.	End of the Federalist Party's dominance.
1803	Louisiana Purchase	Washington, D.C.	Doubled the size of the United States.
1804	Marshall Court	Washington, D.C.	Established the Supreme Court's authority.
1812	War of 1812	Washington, D.C.	Asserted national sovereignty.
1817	Monroe Doctrine	Washington, D.C.	Opposed European colonialism in the Americas.
1820	Missouri Compromise	Washington, D.C.	Resolved the issue of slavery in the territories.
1823	Andrew Jackson elected President	Washington, D.C.	First President from the common man.
1828	Nullification Crisis	South Carolina	Tested the limits of federal power.
1832	Andrew Jackson re-elected	Washington, D.C.	Continuation of Jacksonian Democracy.
1836	Sam Houston elected President	Washington, D.C.	First President from the South.
1840	Whig Party formed	Washington, D.C.	Opposition to Jacksonian policies.
1844	Texas Annexation	Washington, D.C.	Expanded the United States westward.
1845	Polk elected President	Washington, D.C.	Completed the Mexican-American War.
1846	Mexican-American War	California	Resulted in the acquisition of California and New Mexico.
1848	Polk re-elected	Washington, D.C.	Continuation of westward expansion.
1850	Compromise of 1850	Washington, D.C.	Resolved territorial disputes.
1852	Franklin Pierce elected President	Washington, D.C.	Continuation of Manifest Destiny.
1854	Fugitive Slave Act	Washington, D.C.	Increased tensions over slavery.
1856	James Buchanan elected President	Washington, D.C.	Continuation of the pro-slavery stance.
1857	Dred Scott Decision	Washington, D.C.	Declared African Americans not citizens.
1858	Lincoln-Douglas Debates	Illinois	Highlighted the moral issue of slavery.
1860	Abraham Lincoln elected President	Washington, D.C.	Triggered the Civil War.
1861	Fort Sumter	South Carolina	Start of the Civil War.
1862	Emancipation Proclamation	Washington, D.C.	Declared slaves free in the South.
1863	Gettysburg Address	Pennsylvania	Reaffirmed the Union's purpose.
1864	Lincoln re-elected	Washington, D.C.	Continuation of the war effort.
1865	End of the Civil War	Washington, D.C.	Reunited the United States.
1868	U.S. Constitution	Washington, D.C.	Revised the original Constitution.
1870	Reconstruction	South	Attempted to integrate the South.
1876	Rutherford B. Hayes elected President	Washington, D.C.	End of Reconstruction.
1877	Compromise of 1877	Washington, D.C.	Resolved the disputed election.
1880	James Garfield elected President	Washington, D.C.	Continuation of Reconstruction.
1881	Garfield assassinated	Washington, D.C.	End of the Reconstruction era.
1884	James Blaine elected President	Washington, D.C.	Continuation of Reconstruction.
1888	Benjamin Harrison elected President	Washington, D.C.	Continuation of Reconstruction.
1890	Wahkiakum Treaty	Washington	Resolved the border dispute with Canada.
1892	William McKinley elected President	Washington, D.C.	Continuation of Reconstruction.
1896	William McKinley re-elected	Washington, D.C.	Continuation of Reconstruction.
1898	Spanish-American War	Cuba	Established the United States as a world power.
1899	Treaty of Paris	Washington, D.C.	Ended the Spanish-American War.
1900	McKinley re-elected	Washington, D.C.	Continuation of Reconstruction.
1901	McKinley assassinated	Washington, D.C.	End of the Reconstruction era.
1902	Theodore Roosevelt elected President	Washington, D.C.	Continuation of Reconstruction.
1904	Roosevelt re-elected	Washington, D.C.	Continuation of Reconstruction.
1908	William Howard Taft elected President	Washington, D.C.	Continuation of Reconstruction.
1912	Woodrow Wilson elected President	Washington, D.C.	Continuation of Reconstruction.
1913	Wilson re-elected	Washington, D.C.	Continuation of Reconstruction.
1914	World War I	Europe	Global conflict involving the United States.
1917	US enters WWI	Washington, D.C.	United States joins the war.
1918	Wilson re-elected	Washington, D.C.	Continuation of Reconstruction.
1919	Treaty of Versailles	Paris, France	Ended World War I.
1920	Warren G. Harding elected President	Washington, D.C.	Continuation of Reconstruction.
1921	Harding re-elected	Washington, D.C.	Continuation of Reconstruction.
1923	Calvin Coolidge elected President	Washington, D.C.	Continuation of Reconstruction.
1924	Coolidge re-elected	Washington, D.C.	Continuation of Reconstruction.
1928	Herbert Hoover elected President	Washington, D.C.	Continuation of Reconstruction.
1929	Hoover re-elected	Washington, D.C.	Continuation of Reconstruction.
1930	Great Depression	USA	Major economic crisis.
1932	Franklin D. Roosevelt elected President	Washington, D.C.	Continuation of Reconstruction.
1933	New Deal	Washington, D.C.	Government response to the Depression.
1936	Roosevelt re-elected	Washington, D.C.	Continuation of Reconstruction.
1938	Roosevelt re-elected	Washington, D.C.	Continuation of Reconstruction.
1940	Roosevelt re-elected	Washington, D.C.	Continuation of Reconstruction.
1941	US enters WWII	Europe	United States joins World War II.
1945	End of WWII	Germany	End of the war.
1948	Harry S. Truman elected President	Washington, D.C.	Continuation of Reconstruction.
1950	Truman re-elected	Washington, D.C.	Continuation of Reconstruction.
1952	Dwight D. Eisenhower elected President	Washington, D.C.	Continuation of Reconstruction.
1956	Eisenhower re-elected	Washington, D.C.	Continuation of Reconstruction.
1960	John F. Kennedy elected President	Washington, D.C.	Continuation of Reconstruction.
1964	Lyndon B. Johnson elected President	Washington, D.C.	Continuation of Reconstruction.
1968	Richard Nixon elected President	Washington, D.C.	Continuation of Reconstruction.
1972	Nixon re-elected	Washington, D.C.	Continuation of Reconstruction.
1974	Nixon resigns	Washington, D.C.	End of the Reconstruction era.
1976	Gerald R. Ford elected President	Washington, D.C.	Continuation of Reconstruction.
1980	Jimmy Carter elected President	Washington, D.C.	Continuation of Reconstruction.
1984	Ronald Reagan elected President	Washington, D.C.	Continuation of Reconstruction.
1988	Reagan re-elected	Washington, D.C.	Continuation of Reconstruction.
1992	Bill Clinton elected President	Washington, D.C.	Continuation of Reconstruction.
1996	Clinton re-elected	Washington, D.C.	Continuation of Reconstruction.
2000	George W. Bush elected President	Washington, D.C.	Continuation of Reconstruction.
2004	Bush re-elected	Washington, D.C.	Continuation of Reconstruction.
2008	Barack Obama elected President	Washington, D.C.	Continuation of Reconstruction.
2012	Obama re-elected	Washington, D.C.	Continuation of Reconstruction.
2016	Donald Trump elected President	Washington, D.C.	Continuation of Reconstruction.

- 10691 *stygius*, L. 10732 *Garberi*, Chapm.
 10692 *supiniformis*, Engelm. 10733 *parviflora*, Swartz.
 —10693 *tenuis*, Willd. 10695 *var. secundus*, Engelm. **WASHINGTONIA** (7705)
 10694 *var. congestus*, Engelm. 10734 *filifera*, Wendl. ?
 10695 *var. secundus*, Engelm. 10735 *robusta*, Wendl.
 —10696 *trifidus*, L. **TYPHACEÆ.**
 10397 *triformis*, Eng., *var. brachy-*
 stylus, Engelm. **SPARGANIUM** 7752
 10698 *var. stylosus*, Engelm. —10736 *eurycarpum*, Engelm.
 10699 *var. uniflorus*, Engelm. 10737 *Greenei*, Morong.
 —10700 *triglumis*, L. 10738 *hyperboreum*, Laest.
 10701 *trigonocarpus*, Steud. —10739 *minimum*, Fries.
 10702 *Vaseyi*, Engelm. ~~10740~~ 10740 *simplex*, Hudson.
 10703 *xiphioides*, E. Mey., *var. aur-*
 atus, Engelm. —10741 *var. androcladum*, Engelm.
 10704 *var. littoralis*, Engelm. —10742 *var. angustifolium*, Eng.
 10705 *var. macranthus*, Engelm. 10743 *var. fluitans*, Engelm.

TYPHA

- 10706 *var. montanus*, Engelm. **TYPHA** 7751
 —10744 *angustifolia*, L.
 10745 *Domingensis*, Pers.
 —10746 *latifolia*, L.

LUZULA

- 10707 *arcuata*, Mey.
 —10708 *campestris*, DC.
 10709 *Carolinæ*, Watson.
 —10710 *comosa*, Mey.

ARACEÆ.

- 10711 *var. congesta*, Watson.
 10712 *var. macrantha*, Watson.
 10713 *var. subsessilis*, Watson.
 10714 *confusa*, Lindb.
 10715 *divaricata*, Watson.
 10716 *spadicea*, DC.
 —10717 *var. melanocarpa*, Mey.
 —10718 *var. parviflora*, Mey.
 —10719 *var. subcongesta*, Mey.
 —10720 *spicata*, Desv.
 —10721 *vernalis*, DC.

ACORUS

- 10747 *Calamus*, L.

ARISÆMA

- 10748 *Dracontium*, Schott.
 10749 *polymorphum*, Chapm.
 —10750 *triphylllum*, Torr.

CALLA

- 10751 *palustris*, L.

LYSICHITON

- 10752 *Kamtschatcense*, Schott.

ORONTIUM

- 10753 *aquaticum*, L.

PELTANDRA

- 10754 *alba*, Raf.

- 10755 *undulata*, Raf.

PISTIA

- 10756 *stratiotes*, L., *var. spathu-*
 lata, Engler.

SYMPLOCARPUS

- 10757 *fœtidus*, Salisb.

XANTHOSOMA

- 10758 *sagittifolium*, Schott.

LEMNACEÆ.**LEMNA**

- 10759 *gibba*, L.
 —10760 *minor*, L.
 10761 *var. obscura*, Austin.
 10762 *var. orbiculata*, Austin.
 10763 *paucicostata*, Hegelm.
 —10764 *perpusilla*, Torr.
 10765 *var. trinervis*, Austin.
 —10766 *trisolca*, L.

PALMÆ.**COCOS**

- 10722 *nucifera*, L.

OREODOXA

- 10723 *regia*, HBK.

PSEUDOPHCENIX

- 10724 *Sargenti*, Wendl.

RHAPIDOPHYLLUM

- 10725 *Hystrix*, Wendl. & Drude.

SABAL

- 10726 *Adansonii*, Guerns.
 10727 *var. (?) megacarpa*, Chapm.
 10728 *Mexicana*, Mart.
 10729 *Palmetto*, Roem. & Schult.

SERENOA

- 10730 *serrulata*, Benth. & Hook.

THRINAX

- 10731 *argentea*, Loddiges.

CHAPTER I
 THE EARLY HISTORY OF THE UNITED STATES
 FROM 1492 TO 1776

SECTION I
 THE DISCOVERY OF AMERICA

SECTION II
 THE EARLY SETTLEMENTS

SECTION III
 THE STRUGGLE FOR INDEPENDENCE

SECTION IV
 THE CONSTITUTION

SECTION V
 THE FEDERAL GOVERNMENT

SECTION VI
 THE WESTERN EXPANSION

SECTION VII
 THE CIVIL WAR

SECTION VIII
 THE RECONSTRUCTION

SECTION IX
 THE GROWTH OF THE UNITED STATES

SECTION X
 THE PRESENT POSITION OF THE UNITED STATES

—10767 Valdiviana, Philippi.

SPIRODELA (7858)

—10768 polyrrhiza, Schleid.

WOLFFIA 7859

10769 Brasiliensis, Weddell.

—10770 Columbiana, Karsten.

10771 gladiata, Hegelm., var. Florida-
idana, J. Donnell Smith.

ALISMACEÆ.

ALISMA 7862

—10772 Plantago, L.

DAMASONIUM 7870

10773 Californicum, Torr.

ECHINODORUS 7867

—10774 parvulus, Engelm.

—10775 radicans, Engelm.

10776 rostratus, Engelm.

✓10777 var. lanceolatus, Engelm.

SAGITTARIA 7865

—10778 calycina, Engelm. var. flu-
itans, Engelm.

10779 var. maxima, Engelm.

10780 var. media, Engelm.

—10781 var. spongiosa, Engelm.

10782 Chinensis, Sims.

—10783 graminea, Michx.

—10784 heterophylla, Pursh, var. an-
gustifolia, Engelm.

10785 var. elliptica, Engelm.

10786 var. fluitans, Engelm.

10787 var. rigida, Engelm.

10788 lancifolia, L.

—10789 natans, Michx.

—10790 var. (?) gracillima, Watson.

—10791 var. lorata, Chapm.

10792 pusilla, Nutt.

10793 recurva, Engelm.

10794 Sanfordii, Greene.

10795 teres, Watson.

—10796 variabilis, Engelm.

10797 var. angustifolia, Engelm.

10798 var. diversifolia, Engelm.

10799 var. (?) gracilis, Engelm.

—10800 var. latifolia, Engelm.

—10801 var. obtusa, Engelm.

—10802 var. pubescens, Engelm.

—10805 var. robusta, Morong.

—10806 Indica, Cham., var. gracil-
lima, A. Br.

—10807 marina, L.

10808 var. gracilis, Morong.

10809 var. recurvata, Dudley.

10810 microdon, A. Br.

PHYLLOSPADIX 7888

10811 Scouleri, Hook.

—10812 Torreyi, Watson.

POTAMOGETON 7880

—10813 amplifolius, Tuckerm.

—10814 crispus, L.

—10815 Curtissii, Morong.

—10816 fluitans, Roth.

—10817 gemmiparus, Robbins.

—10818 heterophyllus, Schreb.

—10819 var. graminifolius, Watson
& Coulter.

—10820 var. (?) myriophyllus, Rob-
bins. [bins.]

—10821 Hillii, Morong.

—10822 hybridus, Michx.

—10823 Illinoensis, Morong.

—10824 lateralis, Morong.

—10825 lucens, L.

10826 var. (?) Connecticutensis,
10827 marinus, L. [Robbins.]

10828 var. (?) occidentalis, Rob'ns.

—10829 mucronatus, Schrad.

—10830 Mysticus, Morong.

—10831 natans, L.

—10832 var. prolixus, Koch.

—10833 Oakesianus, Robbins.

—10834 obtusifolius, M. & K.

—10835 pauciflorus, Pursh.

× 10836 var. Californicus, Morong.

10837 var. Niagarensis, Gray.

×× 10838 pectinatus, L.

—10839 var. (?) latifolius, Robbins.

—10840 Pennsylvanicus, Cham.

—10841 perfoliatus, L.

10842 var. lanceolatus, Robbins.

—10843 prælongus, Wulf.

—10844 pulcher, Tuckerm.

—10845 pusillus, L.

10846 var. polyphyllus, Morong.

—10847 Robbinsii, Oakes.

—10848 rufescens, Schrad.

—10849 Spirillus, Tuckerm.

—10850 Tuckermani, Robbins.

—10851 Vaseyi, Robbins.

NAIADACEÆ.

LILÆA 7878

—10803 subulata, HBK.

NAIAS 7889

—10804 flexilis, Rostk. & Schmidt.

- ✓ 10852 *Zizii*, Mart & Koch.
 ✓ 10853 *zosteræfolius*, Schum.
RUPPIA 7881
 ✓ 10854 *maritima*, L.
 10855 *occidentalis*, Watson.
SCHEUCHZERIA 7878
 ✓ 10856 *palustris*, L.
 ✓ 10857 *maritima*, L.
 ✓ 10858 *palustris*, L.
 10859 *striata*, Ruiz & Pav.
ZANNICHELLIA 7884
 ✓ 10860 *palustris*, L.
 10861 var. *muricata*, Morong.
 10862 var. *pedunculata*, Gray.
ZOSTERA 7887
 ✓ 10863 *marina*, L.
 10864 *Oregana*, Watson.
 10865 *Pacifica*, Watson.
ERIOCAULEÆ.
ERIOCAULON 7891
 ✓ 10866 *decangulare*, L.
 ✓ 10867 *gnaphalodes*, Michx.
 10868 *Ravenelii*, Chapm.
 ✓ 10869 *septangulare*, With.
 10870 *Texense*, Koern.
LACHNOCAULON 7895
 10871 *glabrum*, Koern.
 ✓ 10872 *Michauxii*, Kunth.
PÆPALANTHUS 7893
 ✓ 10873 *flavidulus*, Kunth.
CYPERACEÆ.
CAREX 7988
 10874 *ablata*, Bailey.
 10875 *acutata*, Boott.
 ✓ 10876 *acutiformis*, Ehrh.
 10877 *acutina*, Bailey.
 10878 var. *tenuior*, Bailey.
 ✓ 10879 *adusta*, Boott.
 10880 *æstivalis*, M. A. Curtis.
 10881 *albida*, Bailey.
 10882 *alma*, Bailey.
 10883 *alopecoidea*, Tuckerm.
 10884 var. *sparsispicata*, Dew.
 10885 *alpina*, Swartz.
 10886 *ambusta*, Boott.
 ✓ 10887 *amplifolia*, Boott.
 ✓ 10888 *aperta*, Boott.
 ✓ 10889 *aquatilis*, Wahl.
 10890 var. *epigeios*, Laest.
 ✓ 10891 *arctata*, Boott.
 10892 var. *Faxoni*, Bailey.
 ✓ 10893 *arenaria*, L.
 10894 *Assiniboinensis*, W. Boott.
 ✓ 10895 *athrostachya*, Olney.
 10896 *atrata*, L.
 10897 var. *ovata*, Boott.
 ✓ 10898 *aurea*, Nutt.
 10899 var. *celsa*, Bailey.
 10900 *auriculata*, Bailey.
 ✓ 10901 *Backii*, Boott.
 10902 *Baltzellii*, Chapm.
 10903 *Barbaræ*, Dew.
 10904 *bella*, Bailey.
 10905 *bicolor*, All.
 10906 *bifida*, Boott.
 10907 *Breweri*, Boott.
 ✓ 10908 *bromoides*, Schk.
 ✓ 10909 *bullata*, Schk.
 10910 *Californica*, Bailey.
 ✓ 10911 *canescens*, L.
 ✓ 10912 var. *alpicola*, Wahl.
 10913 var. *brunnea*, Macoun.
 10914 var. *dubia*, Bailey.
 10915 var. *Oregana*, Bailey.
 ✓ 10916 var. *polystachya*, Boott.
 10917 var. *robustina*, Macoun.
 ✓ 10918 var. *vulgaris*, Bailey.
 ✓ 10919 *capillaris*, L.
 10920 *capitata*, L.
 10921 *Careyana*, Torr.
 10922 *Caroliniana*, Buckl.
 10923 *castanea*, Wahl.
 10924 *cephaloidea*, Boott.
 ✓ 10925 *cephalophora*, Muhl.
 10926 var. *angustifolia*, Boott.
 10927 *Chapmani*, Sartw.
 10928 *Cherokeensis*, Schw.
 10929 *chordorhiza*, Ehrh.
 10930 *cinnamomea*, Olney.
 10931 *circinata*, Mey.
 ✓ 10932 *communis*, Bailey.
 10933 var. *Wheeleri*, Bailey.
 10934 *compacta*, R. Br.
 10935 *concinna*, R. Br.
 ✓ 10936 *conjuncta*, Boott.
 ✓ 10937 *conoidea*, Schk.
 ✓ 10938 *Crawei*, Dew.
 ✓ 10939 *crinita*, Lam.
 10940 var. *minor*, Boott.
 ✓ 10941 *crus-corvi*, Shuttlw.

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Handwritten note:
The following party is hereby...

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|------------------|-----------------------------|------------------|-----------------------------|
| 10942 | cryptocarpa, Mey. | 10992 | flaccosperma, Dew. |
| 10943 | var. pumila, Bailey. | 10993 | flava, L. |
| 10944 | dasycarpa, Muhl. | 10994 | var. graminis, Bailey. |
| 10945 | Davisii, Schw. & Torr. | 10995 | var. <i>Æderi</i> , Lilj. |
| 10946 | debilis, Michx. | 10996 | var. recterostrata, Bailey. |
| 10947 | var. pubera, Gray. | 10997 | var. viridula, Bailey. |
| 10948 | var. Rudgei, Bailey. | 10998 | Floridana, Schw. |
| 10949 | var. strictior, Bailey. | 10999 | fœnea, Willd. |
| 10950 | decidua, Boott. | 11000 | var. perplexa, Bailey. |
| 10951 | decomposita, Muhl. | 11001 | fœtida, All. |
| 10952 | deflexa, Hornem. | 11002 | folliculata, L. |
| 10953 | var. Boottii, Bailey. | 11003 | var. australis, Bailey. |
| 10954 | var. Deanei, Bailey. | 11004 | formosa, Dew. |
| 10955 | var. media, Bailey. | 11005 | Franklinii, Boott. |
| 10956 | var. Rossii, Bailey. | 11006 | Fraseri, Andrews. |
| 10957 | densa, Bailey. | 11007 | fusca, All. |
| 10958 | Deweyana, Schw. | 11008 | Gayana, Desv. |
| 10959 | var. Bolanderi, W. Boott. | 11009 | Geyeri, Boott. |
| 10960 | var. sparsiflora, Bailey. | 11010 | glareosa, Wahl. |
| 10961 | digitalis, Willd. | 11011 | var. cœspitosa, Boeckl. |
| 10962 | var. copulata, Bailey. | 11012 | glaucodea, Tuckerm. |
| 10963 | Douglasii, Boott. | 11013 | globosa, Boott. |
| 10964 | var. (?) laxiflora, Bailey. | 11014 | Gmelini, Hook. |
| 10965 | eburnea, Boott. | 11015 | gracillima, Schw. |
| 10966 | echinata, Murr. | 11016 | var. humilis, Bailey. |
| 10967 | var. angustata, Bailey. | 11017 | grandis, Bailey. |
| 10968 | var. cephalantha, Bailey. | 11018 | granularis, Muhl. |
| 10969 | var. conferta, Bailey. | 11019 | var. Haleana, Porter. |
| 10970 | var. microstachys, Boeckl. | 11020 | gravida, Bailey. |
| 10971 | Eleocharis, Bailey. | 11021 | var. laxifolia, Bailey. |
| 10972 | Elliottii, Schw. & Torr. | 11022 | Grayii, Carey. |
| 10973 | Engelmanni, Bailey. | 11023 | var. hispidula, Gray. |
| 10974 | exilis, Dew. | 11024 | grisea, Wahl. |
| 10975 | exsiccata, Bailey. | 11025 | var. angustifolia, Boott. |
| 10976 | var. globosa, Bailey. | 11026 | var. globosa, Bailey. |
| 10977 | var. pungens, Bailey. | 11027 | var. (?) rigida, Bailey. |
| 10978 | extensa, Good. | 11028 | gynocrates, Wormsk. |
| 10979 | festiva, Dew. | 11029 | gynodynamia, Olney. |
| 10980 | var. gracilis, Olney. | 11030 | Halei, Carey. |
| 10981 | var. Haydeniana, W. Boott. | 11031 | Halleriana, Asso. |
| 10982 | var. minor, Olney. | 11032 | Hallii, Bailey. |
| 10983 | var. pachystachya, Bailey. | 11033 | heleonastes, Ehrh. |
| 10984 | var. stricta, Bailey. | 11034 | Hendersoni, Bailey. |
| 10985 | var. viridis, Bailey. | 11035 | herbariorum, Bailey. |
| 10986 | filifolia, Nutt. | 11036 | heteroneura, W. Boott. |
| 10987 | var. (?) miser, Bailey. | 11037 | hirta, L. |
| 10988 | var. valida, Olney. | 11038 | hirtissima, W. Boott. |
| 10989 | filiformis, L. | 11039 | Hitchcockiana, Dew. |
| 10990 | var. latifolia, Boeckl. | 11040 | Hoodii, Boott. |
| 10991 | flacca, Schreber. | 11041 | var. nervosa, Bailey. |

- 11042 *Hookeriana*, Dew.
 11043 *Houghtonii*, Torr.
 11044 *Howellii*, Bailey.
 11045 *hystericina*, Willd.
 11046 var. *angustior*, Bailey.
 11047 var. *Dudleyi*, Bailey.
 11048 *illota*, Bailey.
 11049 *incurva*, Lightf.
 11050 *inops*, Bailey.
 11051 *interrupta*, Boeckl.
 11052 var. *impressa*, Bailey.
 11053 *intumescens*, Rudge.
 11054 *invisa*, Bailey.
 11055 *Jamesii*, Schw.
 11056 *Jonesii*, Bailey.
 11057 *Joori*, Bailey.
 11058 *Kelloggii*, W. Boott.
 11059 *laciniata*, Boott.
 11060 *lagopina*, Wahl.
 11061 *laxiculmis*, Schw.
 11062 var. *Floridana*, Bailey.
 11063 *laxiflora*, Lam.
 11064 var. *divaricata*, Bailey.
 11065 var. *latifolia*, Boott.
 11066 var. *Michauxii*, Bailey.
 11067 var. *patulifolia*, Carey.
 11068 var. *striatula*, Carey.
 11069 var. *styloflexa*, Boott.
 11070 var. *varians*, Bailey.
 11071 *leiocarpa*, Mey.
 11072 *leiorhyncha*, Mey.
 11073 *Lemmoni*, W. Boott.
 11074 *lenticularis*, Michx.
 11075 *leporina*, L.
 11076 *Liddoni*, Boott.
 11077 var. *incerta*, Bailey.
 11078 *limosa*, L.
 11079 var. *stygia*, Bailey.
 11080 *littoralis*, Schw.
 11081 *livida*, Willd.
 11082 *longirostris*, Torr.
 11083 *lupulina*, Muhl.
 11084 var. *Bella-villa*, Bailey.
 11085 var. *pedunculata*, Dew.
 11086 var. *polystachya*, Schw. &
 11087 *lurida*, Wahl. [Torr.
 11088 var. *flaccida*, Bailey.
 11089 var. *gracilis*, Bailey.
 11090 *luzulæfolia*, W. Boott.
 11091 *luzulina*, Olney.
 11092 *Lyoni*, Boott.
 11093 *Macounii*, A. Bennett.
 11094 *macrocephala*, Willd.
 11095 *macrochæta*, C. A. Mey.
 11096 *Magellanica*, Lam.
 11097 *marcida*, Boott.
 11098 var. *alterna*, Bailey.
 11099 var. *debilis*, Bailey.
 11100 *maritima*, Muller.
 11101 *melanocarpa*, Cham.
 11102 *Mendocinensis*, Olney.
 11103 *Mertensii*, Presc.
 11104 *Michauxiana*, Boeckl.
 11105 *microdonta*, Torr.
 11106 var. *controversa*, Bailey.
 11107 var. *latifolia*, Bailey.
 11108 *microglochis*, Wahl.
 11109 *miliaris*, Michx.
 11110 var. (?) *aurea*, Bailey.
 11111 var. *major*, Bailey.
 11112 var. *obtusata*, Bailey.
 11113 *misandra*, R. Br.
 11114 *miser*, Buckl.
 11115 *monile*, Tuckerm.
 11116 var. *colorata*, Bailey.
 11117 var. *monstrosa*, Bailey.
 11118 var. *obtusisquamis*, Bailey.
 11119 var. *Pacifica*, Bailey.
 11120 var. *Raeana*, Bailey.
 11121 *Montanensis*, Bailey.
 11122 *Muhlenbergii*, Schk.
 11123 var. *australis*, Olney.
 11124 var. *enervis*, Boott.
 11125 *multicaulis*, Bailey.
 11126 *muricata*, L.
 11127 *Muskingumensis*, Schw.
 11128 *nardina*, Fries.
 11129 *Nebraskensis*, Dew.
 11130 var. *prævia*, Bailey.
 11131 *nervina*, Bailey.
 11132 *nigricans*, Mey.
 11133 *nigro-marginata*, Schw.
 11134 *Norvegica*, Schk.
 11135 *nova*, Bailey.
 11136 *Novæ-Angliæ*, Schw.
 11137 *nudata*, W. Boott.
 11138 var. *angustifolia*, Bailey.
 11139 var. *anomala*, Bailey.
 11140 *obesa*, All., var. *minor*, Boott.
 11141 *obnupta*, Bailey.

- | | |
|-----------------------------------|-----------------------------------|
| 11142 obtusata, Lilj. | —11192 rosea, Schk. |
| 11143 occidentalis, Bailey. | 11193 var. (?) Arkansana, Bailey. |
| —11144 oligocarpa, Schk. | 11194 var. radiata, Dew. |
| 11145 oligosperma, Michx. | —11195 var. retroflexa, Torr. |
| 11146 Oregonensis, Olney. | 11196 var. Texensis, Torr. |
| 11147 oxylepis, Torr. & Hook. | 11197 rupestris, All. |
| —11148 pallescens, L. | —11198 salina, Wahl. |
| —11149 <i>panicea</i> , L. | 11199 Saltuensis, Bailey. |
| 11150 pansa, Bailey. | 11200 var. cuspidata, Wahl. |
| 11151 Parryana, Dew. | 11201 Sartwellii, Dew. |
| 11152 var. unica, Bailey. | 11202 var. occidentalis, Bailey. |
| 11153 pauciflora, Lightf. | 11203 saxatilis, L. |
| —11154 pedunculata, Muhl. | 11204 var. Grahami, Hook. & Arn. |
| —11155 Pennsylvanica, Lam. | 11205 scaberrima, Scheele. |
| 11156 var. vespertina, Bailey. | —11206 scabrata, Schw. |
| 11157 petricosa, Dew. | 11207 Schweinitzii, Dew. |
| 11158 phyllomanica, W. Boott. | —11208 scirpoidea, Michx. |
| 11159 physocarpa, Presl. | —11209 scoparia, Schk. |
| 11160 picta, Steud. | 11210 var. minor, W. Boott. |
| 11161. plantaginea, Lam. | 11211 senta, Boott. |
| 11162 platyphylla, Carey. | 11212 serratodens, W. Boott. |
| 11163 polymorpha, Muhl. | —11213 Shortiana, Dew. |
| —11164 polytrichoides, Muhl. | —11214 siccata, Dew. |
| —11165 <i>præcox</i> , Jacq. | —11215 silicea, Olney. |
| 11166 prægracilis, W. Boott. | 11216 Sitchensis, Presc. |
| —11167 prasina, Wahl. | —11217 sparganioides, Muhl. |
| 11168 pratensis, Drej. | 11218 specifica, Bailey. |
| 11169 var. furva, Bailey. | 11219 spissa, Bailey. |
| —11170 Preslii, Steud. | 11220 spreta, Bailey. |
| —11171 Pseudo-Cyperus, L. | —11221 squarrosa, L. |
| —11172 var. Americana, Hochst. | —11222 stenolepis, Torr. |
| —11173 ptychocarpa, Steud. | 11223 stenophylla, Wahl. |
| 11174 var. macrophylla, Bailey. | —11224 stipata, Muhl. |
| —11175 pubescens, Muhl. | —11225 straminea, Willd. |
| —11176 Pyrenaica, Wahl. | —11226 var. alata, Bailey. |
| 11177 quadrifida, Bailey. | —11227 var. aperta, Boott. |
| 11178 var. lenis, Bailey. | 11228 var. brevior, Dew. |
| 11179 rariflora, Smith. | 11229 var. cumulata, Bailey. |
| 11180 Reynoldsii, Dew. | 11230 var. fœnea, Torr. |
| —11181 remota, L. | 11231 var. hyalina, Boott. |
| —11182 retrorsa, Schw. | 11232 var. invisata, W. Boott. |
| 11183 var. Hartii, Carey. | 11233 var. maxima, Bailey. |
| 11184 Richardsonii, R. Br. | 11234 var. mirabilis, Tuckerm. |
| 11185 rigens, Bailey. | 11235 var. mixta, Bailey. |
| 11186 rigida, Good. | 11236 var. reniformis, Bailey. |
| 11187 var. Bigelovii, Tuckerm. | 11237 straminiformis, Bailey. |
| 11188 var. bracteosa, Bailey. | —11238 striata, Michx. |
| 11189 var. Goodenovii, Bailey. | —11239 var. brevis, Bailey. |
| 11190 var. strictiformis, Bailey. | —11240 stricta, Lam. |
| —11191 riparia, Curtis. | 11241 var. angustata, Bailey. |

Year	Event	Year	Event
1776	Declaration of Independence	1781	Treaty of Paris
1787	Constitution signed	1791	Bill of Rights adopted
1793	French Revolution begins	1796	John Adams elected President
1800	Jefferson elected President	1803	Louisiana Purchase
1804	War of 1812 begins	1812	War of 1812 ends
1815	Treaty of Ghent signed	1817	James Monroe elected President
1820	Missouri Compromise	1823	Monroe Doctrine
1824	Andrew Jackson elected President	1828	Andrew Jackson elected President
1832	Andrew Jackson elected President	1836	Andrew Jackson elected President
1840	Andrew Jackson elected President	1844	James Polk elected President
1846	War with Mexico begins	1848	War with Mexico ends
1850	Compromise of 1850	1852	Franklin Pierce elected President
1854	Kansas-Nebraska Act	1856	Franklin Pierce elected President
1857	Dred Scott Decision	1860	Abraham Lincoln elected President
1861	War of Secession begins	1865	War of Secession ends
1868	Reconstruction begins	1876	Reconstruction ends
1877	Reconstruction ends	1880	Garfield elected President
1880	Garfield elected President	1884	Garfield elected President
1888	Garfield elected President	1892	Garfield elected President
1896	McKinley elected President	1900	McKinley elected President
1904	McKinley elected President	1908	McKinley elected President
1912	Wilson elected President	1916	Wilson elected President
1917	World War I begins	1918	World War I ends
1919	Treaty of Versailles signed	1920	Wilson elected President
1921	Wilson elected President	1924	Coolidge elected President
1928	Coolidge elected President	1932	Roosevelt elected President
1933	New Deal begins	1936	Roosevelt elected President
1939	World War II begins	1945	World War II ends
1945	World War II ends	1948	Truman elected President
1952	Truman elected President	1956	Truman elected President
1960	Johnson elected President	1964	Johnson elected President
1968	Nixon elected President	1972	Nixon elected President
1974	Nixon resigns	1976	Carter elected President
1980	Carter elected President	1984	Reagan elected President
1988	Reagan elected President	1992	Clinton elected President
1996	Clinton elected President	2000	Bush elected President
2004	Bush elected President	2008	Obama elected President
2012	Obama elected President	2016	Trump elected President

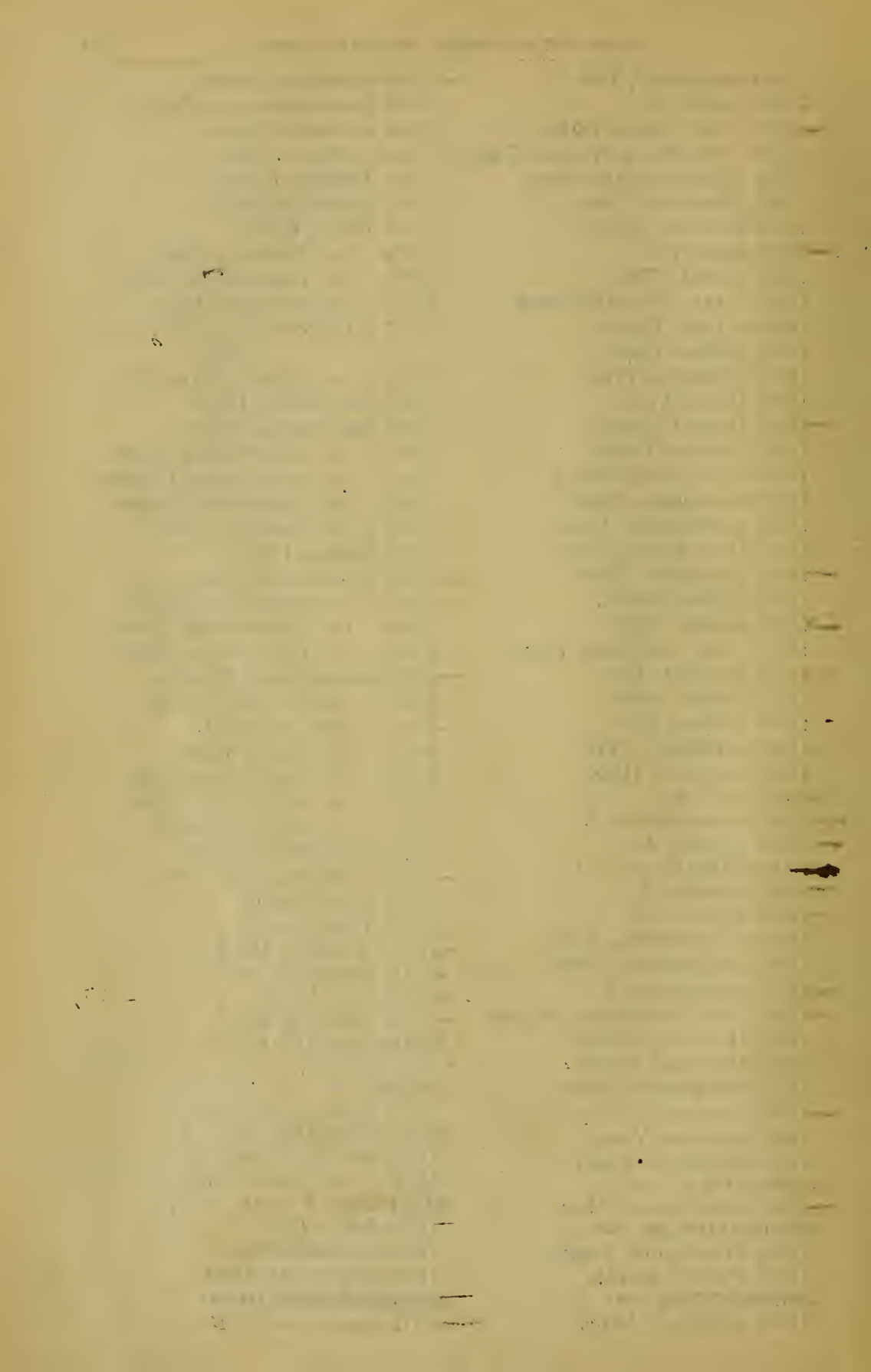
- 11242 var. *decora*, Bailey. 11292 var. *colorata*, Bailey.
 11243 var. *Emoryi*, Bailey. 11293 *variabilis*, Bailey.
 11244 *stylosa*, Mey. 11294 var. *elatior*, Bailey.
 11245 *subfusca*, W. Boott. ~~11295~~ *venusta*, Dew.
 11246 *subspathacea*, Wormsk. —11296 var. *minor*, Boeckl.
 —11247 *subulata*, Michx. 11297 *verrucosa*, Ell. *sub- alabastr.*
 11248 *sychnocephala*, Carey. —11298 *vestita*, Willd.
 —11249 *tenella*, Schk. 11299 *vicaria*, Bailey.
 11250 *tenuiflora*, Wahl. 11300 var. *costata*, Bailey.
 11251 *tenuirostris*, Olney. —11301 *virescens*, Muhl.
 —11252 *teretiuscula*, Good. 11302 var. *costata*, Dew.
 —11253 var. *ampla*, Bailey. —11303 *vulpinoidea*, Michx.
 —11254 var. *ramosa*, Boott. 11304 *Watsoni*, Olney.
 —11255 *tetanica*, Schk. 11305 *Whitneyi*, Olney.
 11256 var. *Canbyi*, Porter. —11306 *Willdenovii*, Schk.
 11257 var. *Meadii*, Bailey. 11307 var. *pauciflora*, Olney.
 11258 var. *Woodii*, Bailey. 11308 *xerantica*, Bailey.
 11259 *Tolmiei*, Boott. 11309 *Yosemitana*, Bailey.
 11260 var. *angusta*, Bailey. *11262* **CLADIUM** 7966
 11261 var. *nigella*, Bailey. 11310 *effusum*, Torr.
 11262 var. *subsessilis*, Bailey. —11311 *mariscoides*, Torr.
 —11263 *Torreyi*, Tuckerm. 11312 *Mariscus*, R. Br., var. *Californicus*, Watson.
 —11264 *torta*, Boott.
 11265 *triangularis*, Boeckl. *11268* **CYPERUS** 7923
 —11266 *tribuloides*, Wahl. 11313 *acuminatus*, Torr.
 11267 var. *Bebbii*, Bailey. —11314 *amabilis*, Vahl.
 —11268 var. *cristata*, Bailey. —11315 *articulatus*, L.
 —11269 var. *reducta*, Bailey. 11316 var. *conglomeratus*, Britt.
 11270 var. *turbata*, Bailey. —11317 *aristatus*, Rottb.
 —11271 *triceps*, Michx. —11318 *Baldwinii*, Torr.
 —11272 var. *hirsuta*, Bailey. 11319 var. *multiflorus*, Chapm.
 —11273 var. *Smithii*, Porter. 11320 *bipartitus*, Torr.
 11274 *trichocarpa*, Muhl. 11321 *Blodgettii*, Britt.
 11275 var. *aristata*, Bailey. 11322 *brunneus*, Swartz.
 11276 var. *Deweyi*, Bailey. —11323 *Buckleyi*, Britt.
 11277 var. *imberbis*, Gray. ~~11324~~ *calcaratus*, Nees.
 11278 *triquetra*, Boott. 11325 *Californicus*, Watson.
 —11279 *trisperma*, Dew. 11326 *cephalanthus*, Torr. & Hook.
 —11280 *Tuckermani*, Dew. —11327 *compressus*, L.
 11281 *turgescens*, Torr. 11328 *cylindricus*, Chapm.
 11282 *ultra*, Bailey. 11329 *cyrtolepis*, Torr. & Hook.
 —11283 *umbellata*, Schk. 11330 var. *denticarinatus*, Britt.
 11284 var. *brevirostris*, Boott. —11331 *dentatus*, Torr.
 —11285 var. *vicina*, Dew. —11332 *diandrus*, Torr.
 11286 *usta*, Bailey. —11333 var. *capitatus*, Britt.
 —11287 *utriculata*, Boott. —11334 var. *castaneus*, Torr.
 11288 var. *minor*, Boott. 11335 *dissitiflorus*, Torr.
 11289 *vallicola*, Dew. —11336 *distans*, L.
 —11290 *varia*, Muhl. 11337 *distinctus*, Steud.
 11291 var. *australis*, Bailey. —11338 *Engelmannii*, Steud.

Year	Month	Day	Event	Location
1861	Jan	1	...	...
1861	Jan	2	...	...
1861	Jan	3	...	...
1861	Jan	4	...	...
1861	Jan	5	...	...
1861	Jan	6	...	...
1861	Jan	7	...	...
1861	Jan	8	...	...
1861	Jan	9	...	...
1861	Jan	10	...	...
1861	Jan	11	...	...
1861	Jan	12	...	...
1861	Jan	13	...	...
1861	Jan	14	...	...
1861	Jan	15	...	...
1861	Jan	16	...	...
1861	Jan	17	...	...
1861	Jan	18	...	...
1861	Jan	19	...	...
1861	Jan	20	...	...
1861	Jan	21	...	...
1861	Jan	22	...	...
1861	Jan	23	...	...
1861	Jan	24	...	...
1861	Jan	25	...	...
1861	Jan	26	...	...
1861	Jan	27	...	...
1861	Jan	28
1861	Jan	29
1861	Jan	30
1861	Jan	31
1861	Feb	1
1861	Feb	2
1861	Feb	3
1861	Feb	4
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1861	Feb	23
1861	Feb	24
1861	Feb	25
1861	Feb	26
1861	Feb	27
1861	Feb	28
1861	Feb	29
1861	Mar	1	...	...
1861	Mar	2	...	...
1861	Mar	3	...	...
1861	Mar	4	...	...
1861	Mar	5
1861	Mar	6
1861	Mar	7
1861	Mar	8
1861	Mar	9
1861	Mar	10
1861	Mar	11
1861	Mar	12
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1861	Mar	14
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1861	Mar	17
1861	Mar	18
1861	Mar	19
1861	Mar	20
1861	Mar	21
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1861	Mar	23
1861	Mar	24
1861	Mar	25
1861	Mar	26
1861	Mar	27
1861	Mar	28
1861	Mar	29
1861	Mar	30	...	...
1861	Mar	31	...	...

- 11435 *intermedia*, Schultes. 11484 *Warei*, Britt.
 11436 *melanocarpa*, Torr. 1278 **FUIRENA** 7938
 11437 *microcarpa*, Torr. —11485 *scirpoidea*, Michx.
 11438 *nodulosa*, Schultes. —11486 *simplex*, Vahl.
 —11439 *olivacea*, Torr. —11487 *squarrosa*, Michx.
 —11440 *ovata*, R. Br. 11488 var. *brevisetata*, Coville.
 —11441 *palustris*, R. Br. —11489 var. *hispida*, Chapm.
 11442 var. *calva*, Gray. 1297 **HEMICARPHA** 7939
 11443 var. *glaucescens*, Gray. 11490 *occidentalis*, Gray.
 11444 var. *vigens*, Bailey. —11491 *subsquarrosa*, Nees.
 11445 var. *Watsoni*, Clarke. 1263 **KOBRESIA** 7924
 11446 *Parishii*, Britt. —11492 *scirpina*, Willd.
 —11447 *pauciflora*, Link. 1263 **KYLLINGA** 7924
 11448 *prolifera*, Torr. —11493 *brevifolia*, Rottb.
 11449 *pygmæa*, Torr. 11494 *cæspitosa*, Nees.
 11450 var. *anachæta*, Torr. 11495 *odorata*, Vahl.
 —11451 *quadrangulata*, R. Br. —11496 *pumila*, Michx.
 —11452 *Robbinsii*, Oakes. 1270 **LIPOCARPHA** 7940
 —11453 *rostellata*, Torr. —11497 *maculata*, Torr.
 11454 var. *occidentalis*, Watson. 1274 **PSILOCARYA** 7931
 —11455 *tenuis*, Schultes. 11498 *rhynchosporoides*, Torr.
 —11456 *Torreyana*, Boeckl. 11499 *scirpoides*, Torr.
 11457 *tortilis*, Schultes. 11500 *Texensis*, Torr. & Hook.
 11458 *tricostata*, Torr. 1281 **RHYNCHOSPORA** 7955
 —11459 *tuberculosa*, R. Br. —11501 *alba*, Vahl.
 11460 *Wolfii*, Gray. 11502 *Baldwinii*, Gray.
ERIOPHORUM 7935 11503 *caduca*, Ell.
 —11461 *alpinum*, L. —11504 *capillacea*, Torr.
 —11462 *cyperinum*, L. 11505 var. *leviseta*, Hill.
 —11463 var. *laxum*, Wats. & Coult. 11506 *capitata*, Chapm.
 —11464 *gracile*, Koch. 11507 *cephalantha*, Gray.
 —11465 *lineatum*, Benth. & Hook. 11508 *Chapmanii*, M. A. Curtis.
 —11466 *polystachyon*, L. *v. angustifolium* 11509 *ciliata*, Vahl.
 —11467 var. *latifolium*, Gray. —11510 *compressa*, Carey.
 —11468 *russeolum*, Fries. —11511 *corniculata*, Gray.
 —11469 *vaginatum*, L. —11512 *cymosa*, Nutt.
 —11470 *Virginicum*, L. 11513 var. *globularis*, Chapm.
 11471 var. *album*, Gray. 11514 *decurrens*, Chapm.
FIMBRISTYLIS 7932 11515 *divergens*, Chapm.
 11472 *apus*, Watson. 11516 *Elliotii*, Dietr.
 —11473 *autumnalis*, Roem. & Schult. 11517 *fascicularis*, Nutt.
 —11474 *capillaris*, Gray. 11518 var. *distans*, Chapm.
 11475 var. *coarctata*, Britt. 11519 var. *trichodes*, Chapm.
 11476 *ciliatifolia*, Britt. 11520 *filifolia*, Gray.
 —11477 *laxa*, Vahl. —11521 *fusca*, Roem. & Schult.
 —11478 *miliacea*, Vahl. —11522 *glomerata*, Vahl.
 11479 *monostachya*, Britt. —11523 var. *paniculata*, Chapm.
 11480 *schœnoïdes*, Vahl. —11524 *gracilentata*, Gray.
 —11481 *spadicea*, Vahl., var. *castanea*, 11525 *Grayi*, Kunth.
 11482 *thermalis*, Watson. [Gray. 11526 *Harveyi*, Boott.
 11483 *Vahlîi*, Link. 11527 *inexpansa*, Vahl.
 11528 *Knieskernii*, Carey.

- 11529 *macrostachya*, Torr. —11578 var. *digynus*, Boeckl.
 11530 var. *patula*, Chapm. 11579 *Tatora*, Kunth.
 11531 *megalocarpa*, Gray. —11580 *Torreyi*, Olney.
 11532 *microcarpa*, Baldw. 11454 **SCLERIA** 7981
 11533 *miliacea*, Gray. 11581 *Baldwinii*, Steud.
 11534 *oligantha*, Gray. 11582 var. *costata*, Britt.
 11535 *pallida*, M. A. Curtis. 11583 *ciliata*, Michx.
 11536 *patula*, Gray. 11584 *gracilis*, Ell.
 11537 *plumosa*, Ell. 11585 *hirtella*, Swartz.
 11538 var. *intermedia*, Chapm. 11586 *lithosperma*, Willd., var. *filiformis*, Britt.
 11539 *punctata*, Ell. 11587 *oligantha*, Ell.
 11540 *pusilla*, Chapm. —11588 *pauciflora*, Muhl.
 11541 *rariflora*, Ell. 11589 var. *Caroliniana*, Wood.
 11542 *semiplumosa*, Gray. —11590 var. *Elliottii*, Wood.
 11543 *stenophylla*, Chapm. 11591 var. *elongata*, Britton.
 11544 *stipitata*, Chapm. 11592 var. *glabra*, Chapm.
 11545 *Torreyana*, Gray. —11593 *reticularis*, Michx.
 11594 var. *obscura*, Britt.
 11595 var. *pubescens*, Britt.
 11596 *Torreyana*, Walpers.
 —11597 *triglomerata*, Michx.
 11598 var. *gracilis*, Britt.
 —11599 *verticillata*, Muhl.
- SCHŒENUS** 7961
 —11546 *nigricans*, L.
- 11547 **SCIRPUS** 7934
 —11547 *atrovirens*, Muhl.
 —11548 *cæspitosus*, L.
 —11549 *Canbyi*, Gray.
 11550 *carinatus*, Gray.
 11551 *Clintonii*, Gray.
 11552 *criniger*, Gray. 11471 **WEBSTERIA** 7928
 11553 *Cubensis*, Poepp. & Kunth. 11600 *limnophila*, S. H. Wright.
- GRAMINEÆ.**
- ÆGOPOGON** 8028 11
 —11601 *cenchroides*, Willd.
 —11602 *geminiflorus*, HBK. var.
- AGROPYRUM** 8272 — 138, 8.
 —11603 *caninum*, Roem. & Schult.
 11604 *dasystachyum*, Vasey.
 —11605 *divergens*, Nees.
 11606 var. *tenue*, Vasey.
 —11607 *glaucum*, R. & S., var. *occidentale*, V. & S.
 —11608 *repens*, L. & var.
 11609 forma *aristulata*, Vasey.
 11610 *Scribneri*, Vasey.
 —11611 *tenerum*, Vasey.
 —11612 *unilaterale*, V. & S.
 —11613 *violaceum*, Lange.
- AGROSTIS** 8120 1, 6.
 —11614 *æqualvalvis*, Trin.
 —11615 *alba*, L.
 11616 var. *stolonifera*, Vasey.
 —11617 var. *vulgaris*, Thurb.
 11618 *arachnoides*, Ell.
 11619 *arenaria*, Scrib.

- 11620 *asperifolia*, Trin. —11667 *argyræus*, Schult.
 —11621 *canina*, L. 11668 *brachystachyus*, Chapm.
 —11622 var. *alpina*, Oakes. 11669 *Cabanisii*, Hack.
 11623 var. *Novæ-Angliæ*, Vasey. 11670 *cirrhatu*s, Hack.
 11624 var. *rupestris*, Gray. —11671 *Elliottii*, Chapm.
 11625 *densiflora*, Vasey. 11672 *gracilis*, Spreng.
 11626 *depressa*, Vasey. —11673 *Hallii*, Hack.
 —11627 *elata*, Trin. 11674 var. *flaveolus*, Hack.
 11628 *exarata*, Trin. 11675 var. *incanescens*, Hack.
 11629 var. *littoralis*, Vasey. 11676 var. *muticus*, Hack.
 11630 *exigua*, Thurb. 11677 *hirtiflorus*, Kth., var. *Feensis*,
 11631 *foliosa*, Vasey. Hack.
 11632 *geminata*, Trin. 11678 var. *oligostachyus*, Hack.
 —11633 *Hallii*, Vasey. 11679 *longiberbis*, Hack.
 —11634 *Howellii*, Scrib. —11680 *macrourus*, Michx.
 11635 *humilis*, Vasey. 11681 var. *abbreviatus*, Hack.
 11636 *microphylla*, Steud. 11682 var. *corymbosus*, Chapm.
 11637 *mucronata*, Presl.? 11683 var. *glaucopsis*, Chapm.
 11638 *multiculmis*, Vasey. 11684 var. *pumilus*, Vasey.
 —11639 *Oregonensis*, Vasey. 11685 *Mohrii*, Hack.
 —11640 *perennans*, Tuck. —11686 *provincialis*, Lam.
 11641 *repens*, Scribn. 11687 var. *geminatus*, Hack.
 —11642 *scabra*, Willd. 11688 var. *Lindheimeri*, Hack.
 11643 var. *cæspitosa*, Torr. 11689 var. *pycnanthus*, Hack.
 11644 *Scouleri*, Trin. —11690 *saccharoides*, Swartz.
 11645 *tenuis*, Vasey. 11691 var. *inermis*, Vasey.
 11646 *varians*, Trin. —11692 *scoparius*, Michx.
 —11647 *verticillata*, Vill. 11693 var. *macra*, Hack.
 —11648 *virescens*, HBK. 11694 var. *maritimus*, Hack.
 AIRA ⁸¹⁴⁰ 58
 —11649 *caryophyllea*, L. 11695 var. *multiramea*, Hack.
 —11650 *præcox*, L. 11696 var. *simplex*, Hack.
 ALOPECURUS ⁸¹⁰⁷ 41
 —11651 *agrestis*, L. 11697 *semiberbis*, Kunth.
 —11652 *alpinus*, L. —11698 *Sorghum*, Brot. var.
 11653 (?) *cæspitosus*, Trin. 11699 *tener*, Kunth.
 11654 *Californicus*, Vasey. —11700 *Virginicus*, L.
 —11655 *geniculatus*, L. —11701 *Wrightii*, Hack.
 —11656 var. *aristulatus*, Munro. ANTHÆNANTIA ⁸⁰⁴⁶ 14
 11657 *Howellii*, Vasey. —11702 *rufa*, Benth.
 11658 *Macounii*, Vasey. —11703 *villosa*, Beauv.
 11659 *occidentalis*, Scrib. ANTHOXANTHUM ⁸⁰⁸⁶ 30
 —11660 *pratensis*, L. —11704 *odoratum*, L.
 11661 *saccatus*, Vasey. APERA ⁸¹²⁷ 54
 11662 *Steinigeri*, Vasey. 11705 *Spica-venti*, Beauv.
 AMMOPHILA ⁸¹²⁶ 53
 —11663 *arundinacea*, Host. ARCTAGROSTIS ⁸¹¹⁸ 48
 AMPHICARPUM ⁸⁰⁴⁷ 15
 11664 *Floridanum*, Chapm. 11706 *latifolia*, Griseb.
 11665 *Purshii*, Kunth. 11707 var. *major*, Vasey.
 ANDROPOGON ⁸⁰²⁰ 7
 11666 *arctatus*, Chapm. ARCTOPHILA ⁽⁸²⁴⁸⁾ 127
 11708 *fulva*, Rupt.
 11709 *Laestadii*, Rupt.
 11710 *mucronata*, Hack.
 ARRHENATHERUM ⁸¹⁵⁰ 60
 —11711 *avenaceum*, P. B.



- ARISTIDA** ⁸⁰⁸⁹ 32,
 11712 *Arizona*, Vasey.
 —11713 *basiramea*, Engelm.
 11714 *bromoides*, HBK.
 11715 *Californica*, Thurb.
 11716 var. *fugitiva*, Vasey.
 11717 *desmantha*, Trin. & Rupt.
 —11718 *dichotoma*, L.
 11719 var. *Curtissii*, Gray.
 11720 *divaricata*, Willd.
 11721 var. *minor*, Vasey.
 11722 *fasciculata*, Torr.
 11723 var. *longiseta*, Scrib.
 11724 *Floridana*, Vasey.
 —11725 *gracilis*, Ell.
 11726 var. *depauperata*, Engelm.
 11727 *gyrans*, Chapm.
 11728 *Havardii*, Vasey.
 —11729 *lanata*, Poir.
 11730 *Nealleyi*, Vasey.
 —11731 *oligantha*, Michx.
 11732 *Orcuttiana*, Vasey.
 11733 *Palmeri*, Vasey.
 11734 *palustris*, Vasey.
 —11735 *purpurascens*, Poir.
 11736 var. *minor*, Vasey.
 —11737 *purpurea*, Nutt.
 11738 var. *Berlandieri*, Trin.
 11739 var. *Californica*, Vasey.
 —11740 *ramosissima*, Engelm.
 11741 var. *uniseta*, Engelm.
 11742 *Reverchoni*, Vasey.
 —11743 *scabra*, Chapm.
 11744 *Schiediana*, Trin. & Rupt.
 11745 var. *minor*, Vasey.
 11746 *simplicifolia*, Chapm.
 11747 *spiciformis*, Ell.
 —11748 *stricta*, Michx.
 11749 var. *condensata*, V. & S.
 —11750 *tuberculosa*, Nutt.
ARUNDINARIA ⁸²⁸¹ 142,
 —11751 *macrosperma*, Michx.
 11752 var. *arborescens*, Munro.
 11753 var. *suffruticosa*, Munro.
ARUNDO ⁸²⁰⁴ 72
 11754 *Donax*, L.
ASPRELLA ⁸²⁷⁹ 141,
 11755 *Californica*, Benth.
 —11756 *hystrix*, Willd.
ATROPIS ⁸²⁵³ 132,
 —11757 *distans*, Griseb.
 11758 *Lemmoni*, Vasey.
- 11759 *pauciflora*, Thurb.
 11760 *procumbens*, Thurb.
 11761 *scabrella*, Thurb.
AVENA ⁸¹⁴⁸ 59,
 11762 *barbata*, L.
 —11763 *fatua*, L.
 11764 *Hookeri*, Scrib.
 —11765 *striata*, Michx.
BECKMANNIA ⁸¹⁷⁷ 69,
 —11766 *erucæformis*, Host.
 —11767 var. *uniflora*, Scrib.
BLEPHARIDACHNE ⁸²⁰⁸ 76,
 11768 *Bigelovii*, (Watson) Hack.
 11769 *Kingii*, (Watson) Hack.
BOUTELOUA ⁸¹⁸⁹ 68,
 11770 *arenosa*, Vasey.
 11771 *aristidoides*, Thurb.
 11772 *breviseta*, Vasey.
 —11773 *bromoides*, Lag.
 —11774 *Burkei*, Scrib.
 11775 *eriopoda*, Torr.
 —11776 *Havardii*, Vasey.
 —11777 *hirsuta*, Lag.
 11778 var. *major*, Vasey.
 11779 var. *minor*, Vasey.
 —11780 *Humboldtiana*, Griseb.?
 —11781 *oligostachya*, Torr.
 11782 *polystachya*, Torr.
 11783 var. *major*, Vasey.
 11784 var. *vestita*, Watson.
 11785 *prostrata*, Lag.
 —11786 *racemosa*, Lag.
 —11787 *ramosa*, Scrib.
 11788 *Rothrockii*, Vasey.
 11789 *stricta*, Vasey.
 —11790 *Texana*, Watson.
 —11791 *trifida*, Thurb.
 11792 *uniflora*, Vasey.
- BRACHYELYTRUM** ⁸⁰⁹⁷ — 37,
 —11793 *aristatum*, P. B.
 11794 var. *Engelmanni*, Gray.
BRIZA ⁸²³⁶ 123,
 —11795 *media*, L.
 —11796 *minor*, L.
BROMUS ⁸²⁵⁷ 135,
 11797 *Aleutensis*, Trin.
 11798 *arvensis*, L.
 —11799 *asper*, L.
 11800 *breviaristatus*, Thurb.
 11801 *carinatus*, Hook.
 —11802 *ciliatus*, L.
 11803 var. *minor*, Munro.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be clearly documented and verified. The second part outlines the procedures for handling discrepancies and ensuring that all accounts are balanced. It also mentions the need for regular audits and the role of the accounting department in providing detailed reports to management.

The following table provides a summary of the key financial indicators for the quarter. It shows a steady increase in revenue, which is attributed to the successful launch of new products and improved operational efficiency. However, there is a notable increase in operating expenses, primarily due to higher costs in the marketing and research & development departments.

Overall, the financial performance for the quarter is considered positive, with strong growth in sales and a controlled increase in costs. The management team is confident in the company's ability to continue this upward trend in the coming months.

The document concludes with a list of recommendations for the next quarter, including further investment in R&D, optimization of the supply chain, and enhanced financial controls. It also notes that the accounting department will continue to provide timely and accurate financial data to support strategic decision-making.

- 11804 var. pauciflorus, Scrib.
 —11805 var. purgans, Gray.
 11806 depauperatus, Presl.
 —11807 *erectus*, Hudson.
 —11808 Hookerianus, Thurb.
 11809 var. minor, Scrib.
 11810 Kalmii, Gray.
 11811 var. occidentalis, Vasey.
 11812 *maximus*, Desf.
 —11813 *mollis*, L.
 11814 Orcuttianus, Vasey.
 11815 Pumpellianus, Scrib.
 —11816 *racemosus*, L.
 —11817 *rubens*, L.
 —11818 *secalinus*, L.
 11819 *segetum*, Schlecht.
 —11820 *squarrosus*, L.
 —11821 *sterilis*, L.
 11822 *subulatus*, Ledeb.
 11823 Suksdorfii, Vasey.
 —11824 *tectorum*, L.
 11825 unioloides, Willd.
BUCHLOE ⁸¹⁸² 72 1/2
 —11826 *dactyloides*, Engelm.
CALAMAGROSTIS ⁸¹²⁴ 52,
 11827 *Alentica*, Trin.
 11828 *ambigua*, Scrib.
 11829 *Bolanderi*, Thurb.
 11830 *breviaristata*, Vasey.
 11831 *brevipilis*, Gray.
 11832 *Breweri*, Thurb.
 —11833 *Canadensis*, Beauv.
 11834 *confinis*, Nutt.
 —11835 *crassiglumis*, Thurb.
 11836 *Curtisii*, Vasey.
 11837 *Cusickii*, Vasey.
 11838 *densa*, Vasey.
 11839 *deschampsiioides*, Trin.
 11840 *Howellii*, Vasey.
 11841 *kœlerioides*, Vasey.
 —11842 *Langsdorffii*, Trin.
 —11843 *longifolia*, Hook.
 11844 *Macouhiana*, Vasey.
 11845 *Montanensis*, Scrib.
 —11846 *neglecta*, Ehr.
 —11847 *Nuttalliana*, Steud.
 11848 *pallida*, V. & S.
 11849 *Pickeringii*, Gray.
 11850 *Porteri*, Gray.
 11851 *purpurascens*, R. Br.
 11852 *rubescens*, Buckl.
 11853 *strigosa*, Bong.
 11854 *Suksdorfii*, Scrib.
 —11855 *sylvatica*, DC.
 11856 *Tweedyi*, Scrib.
CATABROSA ⁸²¹⁷ 58,
 —11857 *aquatica*, P. B.
CATHESTECHUM ⁸¹⁸⁸ 78,
 11858 *erectum*, Vasey & Hack.
CENCHRUS ⁸⁰⁵⁶ 20,
 —11859 *echinatus*, L.
 11860 *incertus*, M. A. Curtis.
 11861 *mysuroides*, HBK.
 —11862 *tribuloides*, L.
 11863 var. *pauciflorus*, Scrib.
CHLORIS ⁸¹⁸³ 65,
 11864 *ciliata*, Swartz.
 —11865 *cucullata*, Bisch.
 —11866 *elegans*, HBK.
 11867 *Floridana*, Vasey.
 11868 *glauca*, Vasey.
 11869 *Swartziana*, Doell.
 11870 *verticillata*, Nutt.
 11871 var. *tenera*, Vasey.
CHRYSOPOGON (8020) 8
 —11872 *avenaceum*, Benth.
 —11873 *nutans*, Benth.
 11874 *secundum*, Benth.
 11875 *Wrightii*, Munro.
CINNA ⁸¹¹⁹ 48,
 —11876 *arundinacea*, L.
 11877 *Bolanderi*, Scrib.
 —11878 *pendula*, Trin.
 11879 var. *glomerata*, Scrib.
 11880 var. *mutica*, Vasey.
COIX ⁷⁹⁹⁵ 3,
 11881 *lachryma*, L.
COLEANTHUS ⁸¹⁰⁹ 42
 11882 *subtilis*, Seid.
COTTEA ⁸¹⁸⁵ 77,
 —11883 *pappophoroides*, Kunth.
CTENIUM ⁸¹⁶¹ 64,
 —11884 *Americanum*, Spreng.
CYNODON ⁸¹⁵⁷ 62,
 —11885 *Dactylon*, Pers.
DACTYLIS ⁸²⁴¹ 124,
 —11886 *glomerata*, L.
DANTHONIA ⁸¹⁵⁵ 61.
 —11887 *Californica*, Boland.
 —11888 *compressa*, Aust.
 11889 *intermedia*, Vasey.
 —11890 *sericea*, Nutt.
 —11891 *spicata*, Beauv.
 —11892 *unispicata*, Munro.

GENERAL PRINCIPLES OF THE THEORY OF THE

The following is a list of the principal results of the theory of the

1. The first result is that the theory of the

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49. The forty-ninth result is that the theory of the

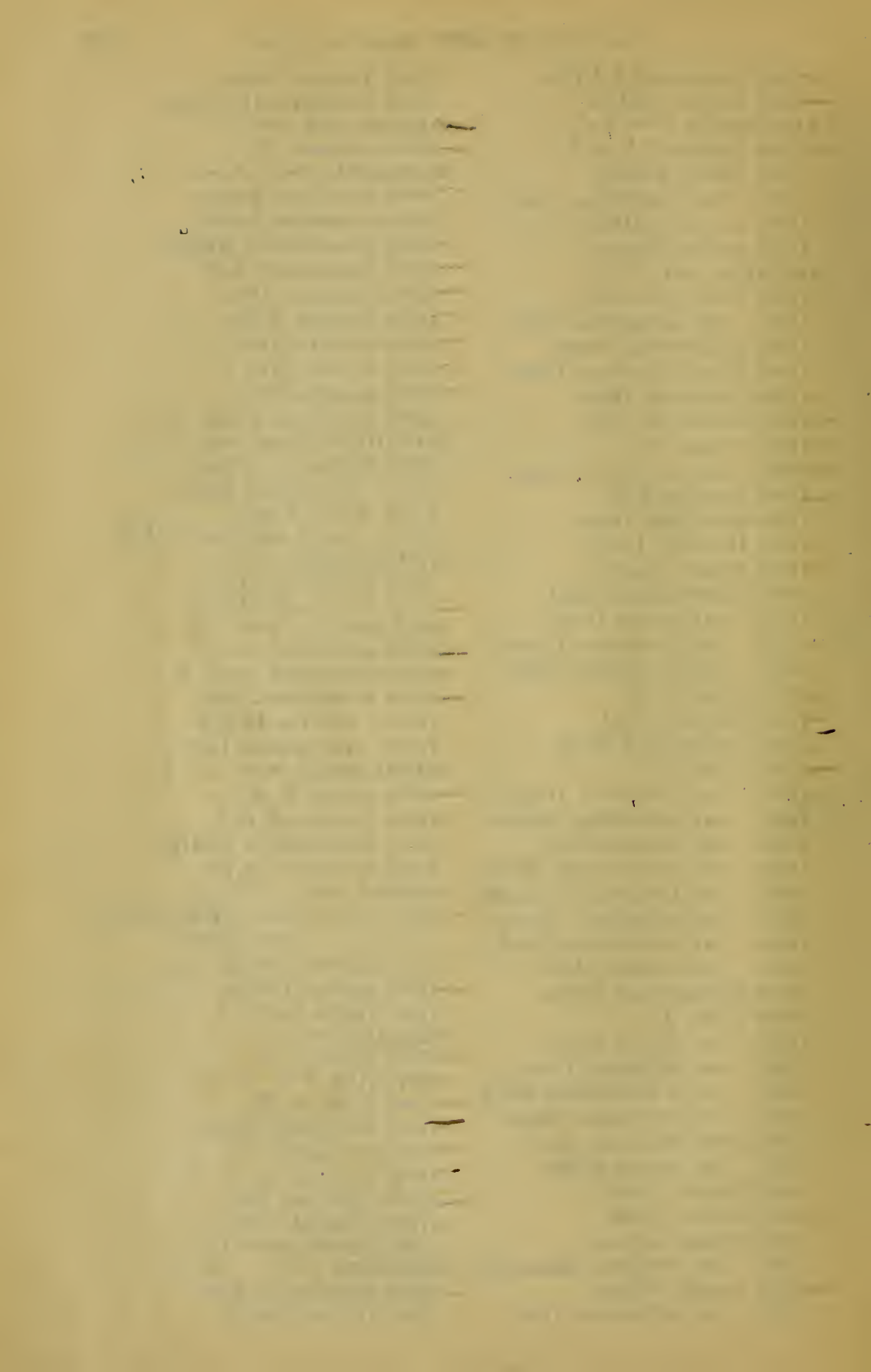
50. The fiftieth result is that the theory of the

- DESCHAMPSIA** ⁸¹⁴⁵ 57,
 11893 *atropurpurea*, Scheele. —11936 *Canadensis*, L.
 11894 var. *latifolia*, Scrib. 11937 var. *glabriflorus*, Vasey.
 11895 var. *minor*, Vasey. —11938 var. *glaucifolius*, Gray.
 11896 *brevifolia*, R. Br. 11939 var. *intermedius*, Vasey.
 —11897 *cæspitosa*, P. B. 11940 *condensatus*, Presl.
 11898 var. *alpina*, Vasey. 11941 *dasystachys*, Trin.
 11899 var. *longiflora*, Trin. 11942 *Macounii*, Vasey.
 11900 var. *maritima*, Vasey. —11943 *mollis*, Trin.
 —11901 *calycina*, Presl. 11944 *nitidus*, Vasey.
 —11902 *elongata*, Munro. 11945 *Orcuttianus*, Vasey.
 —11903 *flexuosa*, Griseb. ✓ ✓ ✓ 11946 *Saundersii*, Vasey.
 11904 *gracilis*, Vasey. —11947 *Sitanion*, Schult.
 11905 *holciformis*, Presl. —11948 *striatus*, Willd.
DIARRHENA ⁸²²⁵ 90,
 —11906 *Americana*, Beauv. 11949 var. *villosus*, Gray.
DIPLACHNE ⁸²⁰⁹ 80,
 11907 *biflora*, Scrib. 11950 *tenuis*, V. & S.
 —11908 *dubia*, (Nees) Benth. ✓ ✓ ✓ 11951 *Vancouverensis*, Vasey.
 —11909 *fascicularis*, (Gray) Beauv. —11952 *Virginicus*, L.
 11910 *imbricata*, (Thurb.) Scrib. 11953 var. *submuticus*, Hook.
 11911 *Reverchoni*, Vasey. **EPICAMPES** ⁸¹¹² 45
 11912 *rigida*, (Munro) Vasey. —11955 *rigens*, Benth.
 11913 *viscida*, Scrib. **ERAGROSTIS** ⁸²¹² 84
DISSANTHELIUM ⁸²¹⁰ 82,
 11914 *Californicum*, Benth. —11956 *alba*, Presl.
DISTICHLIS ⁸²³⁵ 122,
 —11915 *maritima*, Raf. 11957 *Brownei*, Nees.
DUPONTIA ⁸²⁴⁹ 128,
 11916 *Fischeri*, R. Br. 11958 *campestris*, Trin.
 11917 *psilosantha*, Rupt. —11959 *capillaris*, Link.
EATONIA ⁸²¹⁴ 80,
 —11918 *Dudleyi*, Vasey. ✓ ✓ ✓ 11960 *ciliaris*, Link.
 11919 *filiformis*, (Chapm) Vasey. 11961 var. *patens*, Chapm.
 11920 *longiflora*, Vasey. —11962 *conferta*, Trin.
 —11921 *obtusata*, Gray. 11963 *curtipedicellata*, Buckl.
 11922 var. *purpurascens*, Vasey. —11964 *Frankii*, Mey.
 11923 var. *robusta*, Vasey. —11965 *lugens*, Nees.
 —11924 *Pennsylvanica*, Gray. —11966 *major*, Host.
 11925 var. *major*, Gray. 11967 *Mexicana*, Link.
 11926 var. *stricta*, Vasey. —11968 *minor*, Host.
ELEUSINE ⁸¹⁷⁸ 70,
 —11927 *Indica*, Gaertn. —11969 *Neo-Mexicana*, Vasey.
 —11928 *Aegyptiaca*, Pers. 11970 *Orcuttiana*, Vasey.
ELIONURUS ⁸⁰¹⁸ 6,
 11929 *barbiculmis*, Hack. —11971 *oxylepis*, Torr.
 11930 *tripsacoides*, HBK. —11972 *pectinacea*, Gray.
 11931 var. *ciliaris*, Hack. 11973 var. *refracta*, Chapm.
ELYMUS ⁸²⁷⁸ 149,
 11932 *ambiguus*, V. & S. —11974 var. *spectabilis*, Gray.
 11933 *Americanus*, V. & S. —11975 *pilosa*, L.
 —11934 *arenarius*, L. —11976 *Purshii*, Schrad.
 11977 var. *diffusa*, (Buckl.)
 —11978 *reptans*, Nees.
 —11979 *tenuis*, Gray.
 11980 var. *Texensis*, Vasey.
ERIANTHUS ⁸⁰⁰⁰ 1,
 —11981 *brevibarbis*, Michx.

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11



- KOELERIA** ⁸²¹⁸ 287.
 —12071 *crinata*, Pers.
 12072 var. *gracilis*, Gray.
LAMARCKIA ⁸²⁴³ 125.
 12073 *aurea*, Moench.
LEERSIA ⁸⁰⁷⁵
 —12074 *hexandra*, Swartz.
 —12075 *lenticularis*, Michx.
 12076 *monandra*, Swartz.
 —12077 *oryzoides*, Swartz.
 —12078 *Virginica*, Willd.
LEPTOCHLOA ⁸¹⁸¹ 71
 12079 *Domingensis*, Link.
 12080 *Langloisii*, Vasey.
 —12081 *mucronata*, Kunth.
 12082 var. *pulchella*, Scrib.
 12083 *Nealleyi*, Vasey.
LEPTURUS ⁸²⁶⁹ 137.
 12084 *filiformis*, Trin.
 12085 *incurvatus*, Trin.
LOLIUM ⁸²⁶² 136.
 —12086 *arvense*, With. *Helian*
 —12087 *perenne*, L.
 —12088 *temulentum*, L.
LUZIOLA ⁸⁰⁶⁹ 25.
 12089 *Alabamensis*, Chapm.
 12090 *Peruviana*, Pers.
LYCURUS ⁸⁰⁹⁹ 38.
 —12091 *phleoides*, HBK.
MANISURIS ⁸⁰⁰⁷ 132.
 —12092 *granularis*, Swartz.
MELICA ⁸²²⁴ 89
 —12093 *acuminata*, Boland.
 12094 *aristata*, Thurb.
 12095 *bromoides*, Gray.
 12096 *bulbosa*, Geyer.
 12097 *Californica*, Scrib.
 12098 *diffusa*, Pursh.
 12099 var. *nitens*, Scrib.
 12100 *frutescens*, Scrib.
 12101 *fugax*, Boland.
 —12102 *Harfordii*, Boland.
 12103 *Howellii*, Vasey.
 —12104 *imperfecta*, Trin.
 12105 var. *flexuosa*, Thurb.
 12106 var. *Parishii*, Vasey.
 12107 var. *refracta*, Thurb.
 12108 *multinerva*, Vasey.
 —12109 *mutica*, Walt.
 12110 *Porteri*, Scrib.
 12111 *Smithii*, (Porter) Vasey.
 12112 *spectabilis*, Scrib.
- 12113 *stricta*, Boland.
 12114 *Torreyana*, Scrib.
MILIUM ⁸⁰⁹⁴ 35.
 —12115 *effusum*, L.
MONANTHOCHLOE ⁸¹⁹² 89.
 12116 *littoralis*, Engelm.
MUHLENBERGIA ⁸⁰⁹⁸ 36.
 12117 *acuminata*, Vasey.
 12118 *ambigua*, Torr.
 12119 *arenicola*, Buckl.
 —12120 *Arizonica*, Scrib.
 —12121 *Berlandieri*, Trin.
 —12122 *Buckleyana*, Scrib.
 12123 *cæspitosa*, Chapm.
 —12124 *Calamagrostidea*, Kunth.
 12125 *Californica*, Vasey.
 —12126 *capillaris*, Kunth.
 12127 var. *filipes*, Chapm.
 12128 *comata*, Benth.
 12129 *debilis*, Trin.
 —12130 *depauperata*, Scrib.
 —12131 *diffusa*, Schreb.
 —12132 *distichophylla*, Munro. *d r r*
 —12133 *dumosa*, Scrib. *r r*
 12134 *flexuosa*, Vasey.
 —12135 *glomerata*, Trin.
 12136 var. *ramosa*, Vasey.
 —12137 *gracilis*, Trin.
 12138 var. *breviaristatus*, Vasey.
 12139 var. *major*, Vasey.
 12140 *gracillima*, Torr.
 12141 *Huachucana*, Vasey.
 12142 *Lemmoni*, Scrib.
 —12143 *Mexicana*, Trin.
 —12144 var. *filiformis*, Gray.
 12145 *monticola*, Buckl.
 12146 *Neo-Mexicana*, Vasey.
 12147 *Parishii*, Vasey.
 12148 *pauciflora*, Buckl.
 —12149 *Pringlei*, Scrib.
 12150 *pungens*, Thurb.
 12151 *Reverchoni*, Vasey.
 —12152 *Schaffneri*, Fourn.
 12153 *setifolia*, Vasey.
 —12154 *sobolifera*, Trin.
 —12155 *sylvatica*, T. & G.
 12156 var. *setiglumis*, Watson.
 12157 *Texana*, Thurb.
 12158 *trichopodes*, Chapm.
 —12159 *virescens*, Trin.

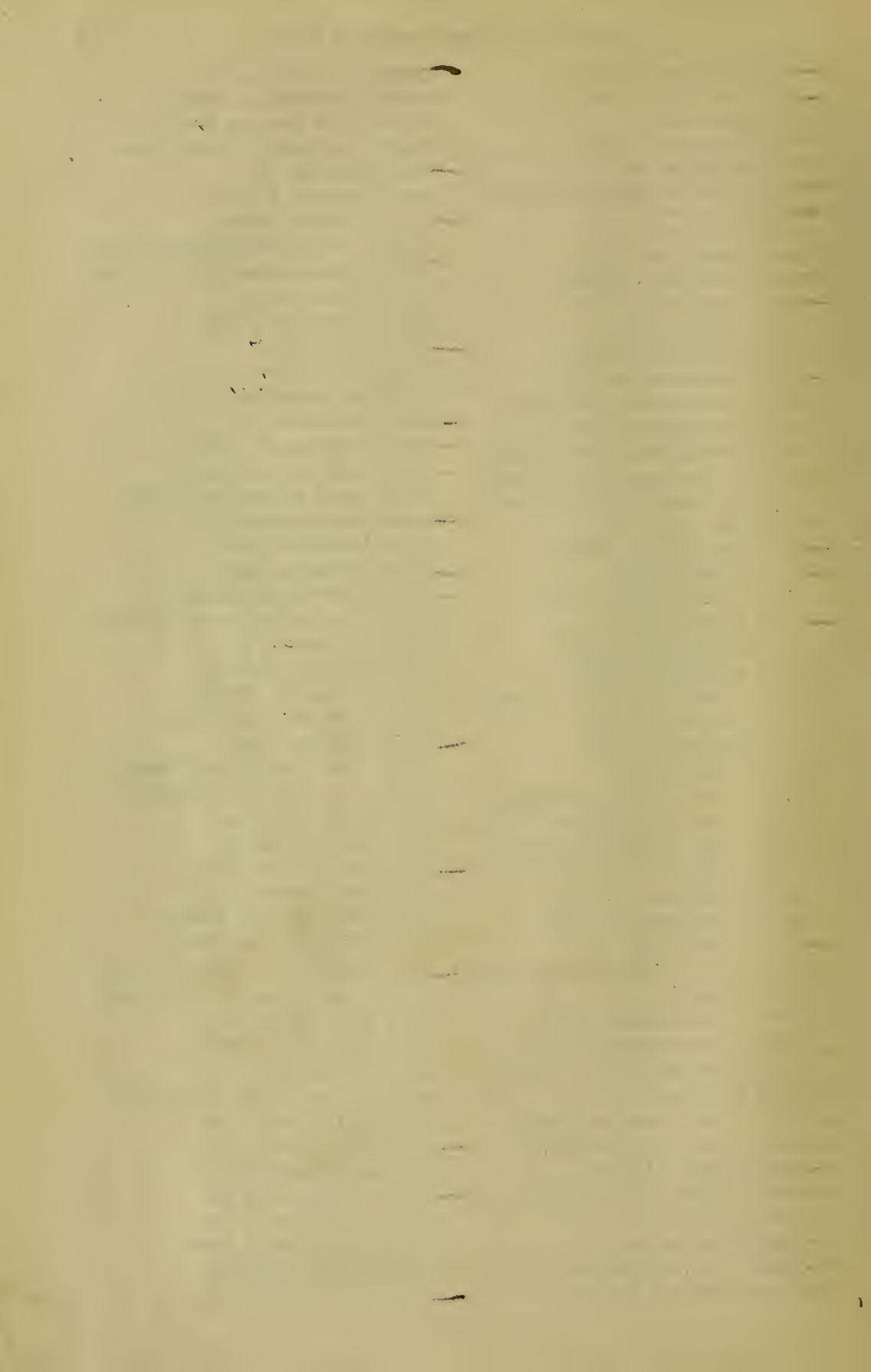
The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be clearly documented and supported by appropriate evidence. This includes receipts, invoices, and other relevant documents that can be used to verify the accuracy of the records.

In addition, the document highlights the need for regular audits and reviews. By conducting periodic checks, any discrepancies or errors can be identified and corrected promptly. This helps to ensure the integrity and reliability of the financial data being recorded.

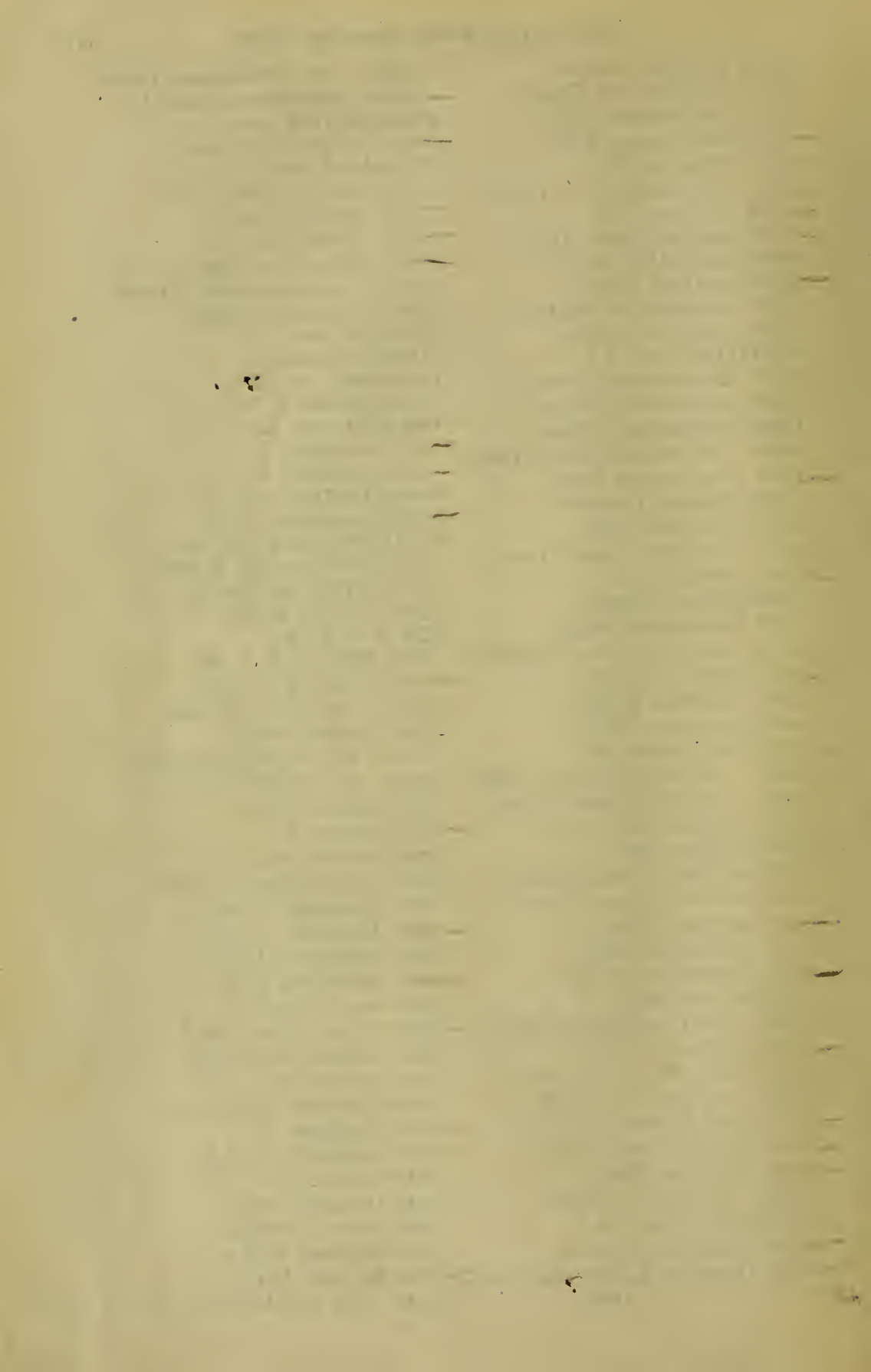
Furthermore, the document stresses the importance of transparency and accountability. All transactions should be recorded in a clear and concise manner, making it easy for anyone reviewing the records to understand the details. This level of openness is essential for building trust and confidence in the organization's financial management.

Finally, the document concludes by reiterating the significance of proper record-keeping. It serves as a foundation for sound financial decision-making and is a key component of effective business management. By following these guidelines, organizations can ensure that their financial records are accurate, complete, and reliable.

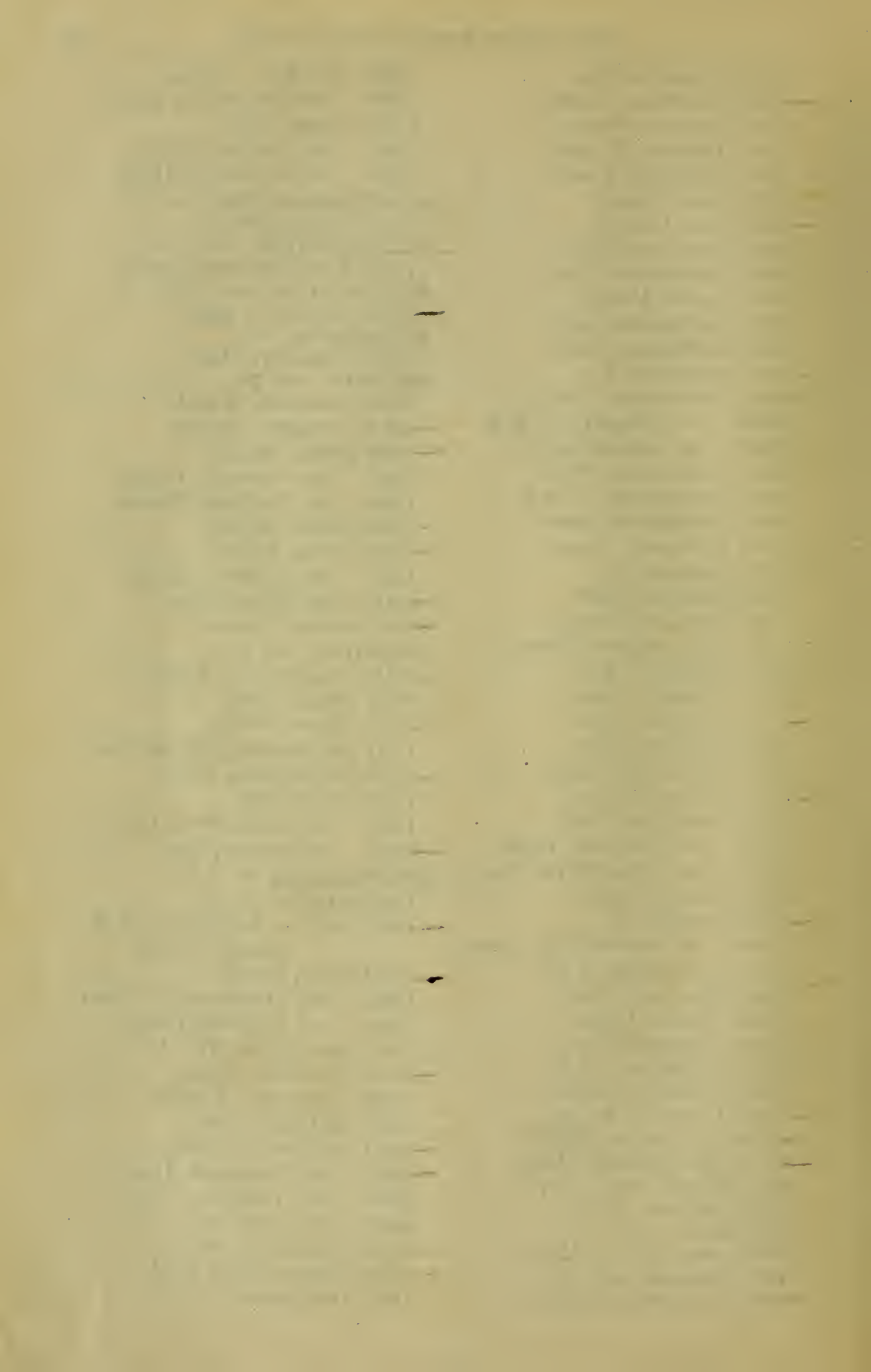
- 12160 *Willdenovii*, Trin.
 —12161 *Wrightii*, Vasey.
 MUNROA ⁸¹⁹³
 —12162 *squarrosa*, Torr.
 OPLISMENUS ^{8053 18,}
 —12163 *setarius*, Roem. & Schult.
 ORCUTTIA ^{8195 857}
 12164 *Greenei*, Vasey.
 ORYZOPSIS ^{8091 324,}
 —12165 *asperifolia*, Michx.
 —12166 *Canadensis*, Torr.
 12167 *exigua*, Thurb.
 12168 *fimbriata*, Hemsl.
 —12169 *melanocarpa*, Muhl.
 —12170 *membranacea*, (Pursh)
 —12171 *micrantha*, Thurb.
 12172 *Mongolica*, (Turcz.) Beal.
 12173 *Richardsonii*, (Link) Beal.
 12174 *Webberi*, (Thurb.) Vasey.
 PANICUM ^{8050 17,}
 —12175 *agrostoides*, Muhl.
 —12176 *amarum*, Ell.
 12177 var. *minor*, V. & S.
 —12178 *anceps*, Michx.
 12179 *angustifolium*, Ell.
 12180 *autumnale*, Bosc.
 12181 var. *pubiflorum*, Vasey.
 12182 *barbinode*, Trin.
 12183 *bulbosum*, HBK.
 —12184 *capillare*, L.
 12185 var. *flexile*, Gattinger.
 12186 var. *geniculatum*, Scrib.
 12187 var. *minimum*, Engelm.
 12188 *capillarioides*, Vasey.
 12189 *Chapmani*, Vasey.
 12190 *ciliatissimum*, Buckl.
 —12191 *clandestinum*, L.
 12192 var. *pedunculatum*, Gray.
 —12193 *colonum*, L.
 12194 var. *zonale*, Vasey.
 —12195 *commutatum*, Schult.
 12196 *consanguineum*, Kunth.
 —12197 *Crus-galli*, L.
 —12198 var. *hispidum*, Gray.
 12199 var. *muticum*, Torr.
 —12200 *Curtisii*, Chapm.
 —12201 *depauperatum*, Muhl.
 12202 var. *rectum*, Torr.
 —12203 *dichotomum*, L.
 —12204 var. *barbulatum*, Gray.
 —12205 *diffusum*, Swartz.
- 12206 *divaricatum*, L.
 12207 *fasciculatum*, Swartz.
 12208 var. *fuscum*, Griseb.
 12209 var. *reticulatum*, Vasey.
 —12210 *filiforme*, L.
 —12211 *gibbum*, Ell.
 —12212 *glabrum*, Gaud.
 12213 var. *Mississippiensis*, Gat-
 12214 *gymnocarpum*, Ell. [tinger.
 12215 *Hallii*, Vasey.
 12216 *Havardii*, Vasey.
 —12217 *hians*, Ell.
 12218 *Joorii*, Vasey.
 —12219 *lachnanthum*, Torr.
 —12220 *latifolium*, L.
 12221 var. *molle*, Vasey.
 12222 *laxiflorum*, Lam.
 12223 var. *pubescens*, Vasey.
 —12224 *leucophæum*, HBK.
 12225 *Liebergii*, Scrib.
 —12226 *maximum*, Jacq.
 —12227 *microcarpon*, Muhl.
 —12228 var. *sphærocarpon*, Vasey.
 —12229 *miliaceum*, L.
 12230 *Nealleyi*, Vasey.
 12231 *nervosum*, Muhl.
 12232 *neuranthum*, Griseb.
 —12233 *nitidum*, Lam.
 12234 var. *ensifolium*, Vasey.
 12235 var. *pilosum*, Vasey.
 12236 *nudicaule*, Vasey.
 12237 *obtusum*, HBK.
 —12238 *paspaloides*, Pers.
 12239 *pauciflorum*, Ell.
 12240 *pedicellatum*, Vasey.
 12241 *platyphyllum*, Munro.
 —12242 *proliferum*, Lam.
 12243 var. *geniculatum*, Vasey.
 12244 *prostratum*, Lam.
 12245 *ramulosum*, Michx.
 12246 *repens*, L.
 12247 var. *confertum*, Vasey.
 12248 *Reverchoni*, Vasey.
 —12249 *sanguinale*, L.
 12250 *scabriusculum*, Ell.
 —12251 *scoparium*, Lam.
 12252 *serotinum*, Trin.
 12253 *sparsiflorum*, Vasey.
 12254 *stenodes*, Griseb.
 —12255 *subspicatum*, Vasey.



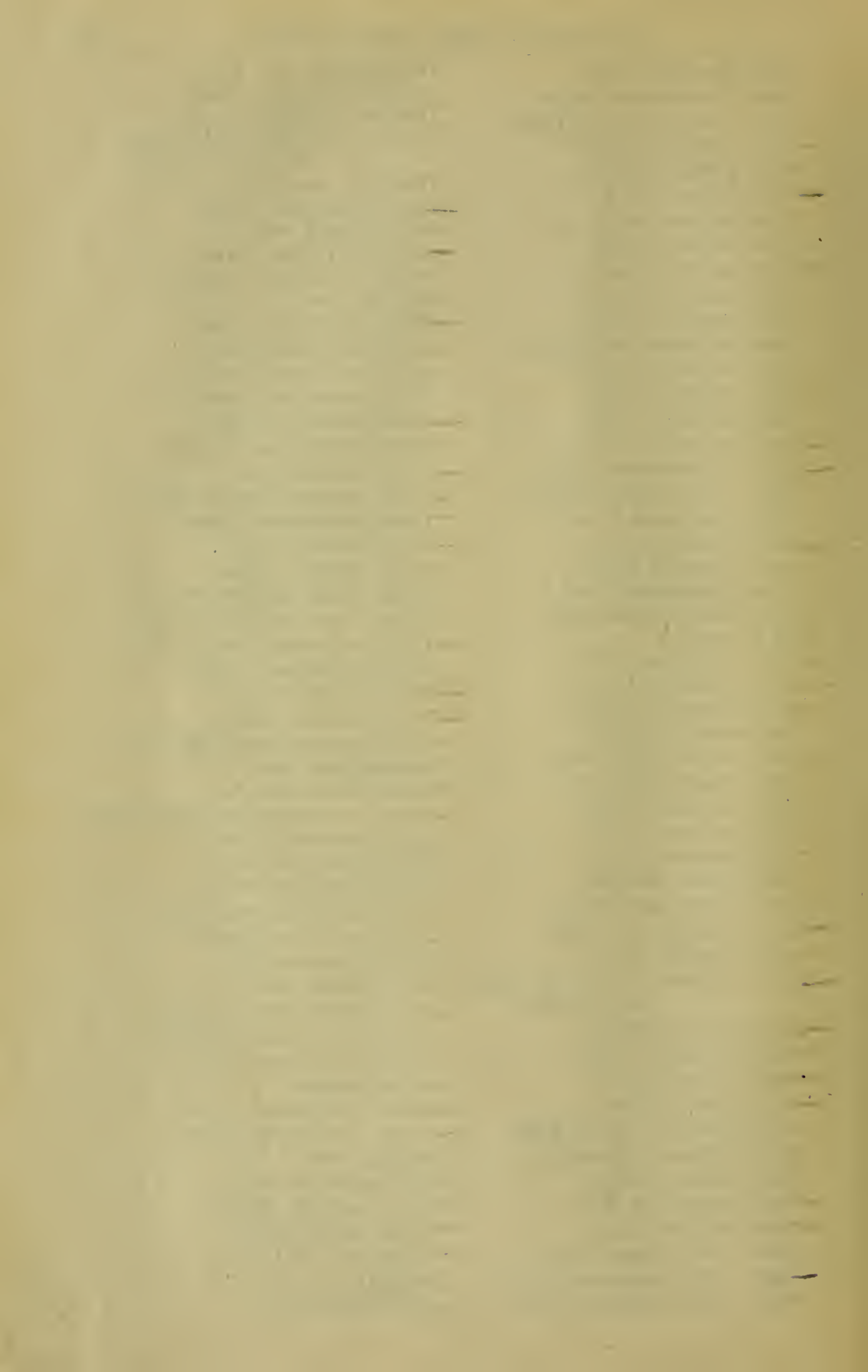
- 12256 Texanum, Buckl.
 12257 Urvilleanum, Kunth.
 12258 velutinosum, Nees.
 12259 verrucosum, Muhl.
 12260 virgatum, L.
 12261 var. confertum, Vasey.
 12262 viscidum, Ell.
 12263 xanthophysum, Gray.
PAPPOPHORUM ⁸¹⁸⁴ 75
 12264 apertum, Munro.
 12265 laguroideum, Schrad.
 12266 Wrightii, Watson.
PASPALUM ⁸⁰⁴⁵ 13
 12267 Buckleyanum, Vasey.
 12268 cæspitosum, Flugge.
 12269 ciliatifolium, Michx.
 12270 var. dasyphyllum, Vasey.
 12271 conjugatum, Berg.
 12272 difforme, LeConte.
 12273 dilatatum, Poir.
 12274 var. decumbens, Vasey.
 12275 distichum, L.
 12276 elatum, Richard.
 12277 Floridanum, Michx.
 12278 var. glabratum, Engelm.
 12279 fluitans, Kunth.
 12280 furcatum, Flugge.
 12281 giganteum, Baldw.
 12282 læve, Michx., Ell.
 12283 var. angustifolium, Vasey.
 12284 var. undulosum, Vasey.
 12285 lentiginosum, Presl.
 12286 lividum, Trin.
 12287 Michauxianum, Kunth.
 12288 monostachyum, Vasey.
 12289 notatum, Flugge.
 12290 platycaule, Poir.
 12291 plicatum, Michx.
 12292 præcox, Walt.
 12293 var. Curtisianum, Vasey.
 12294 pubiflorum, Rupt.
 12295 var. glabrum, Vasey.
 12296 var. glaucum, Scrib.
 12297 purpurascens, Ell.
 12298 racemosum, Nutt.
 12299 setaceum, Michx.
 12300 var. debile, Vasey.
 12301 stoloniferum, L.
 12302 vaginatum, Swartz.
 12303 virgatum, L., var. platyoxon,
 Doell.
- 12304 var. pubiflorum, Vasey.
 12305 Walterianum, Schult.
PENNISETUM ⁸⁰⁵⁷ 21,
 12306 setosum, Richard.
PHALARIS ⁸⁰⁸⁵ 29,
 12307 amethystina, Trin.
 12308 arundinacea, L.
 12309 *Canariensis*, L.
 12310 intermedia, Bosc.
 12311 var. angustata, Chapm.
 12312 Lemmoni, Vasey.
PHARUS ⁸⁰⁶⁷ 24
 12313 latifolius, L.
PHIPPSIA ⁸¹¹⁰ 43,
 12314 algida, R. Br.
PHLEUM ⁸¹⁰⁵ 40,
 12315 alpinum, L.
 12316 pratense, L.
PHRAGMITES ⁸²⁰⁵ 73,
 12317 communis, Trin.
PLEUROPOGON ⁸²³² 81
 12318 Californicum, Benth.
 12319 refractum, Benth.
 12320 Sabinii, R. Br.
POA ⁸²⁴⁷ 126,
 12321 abbreviata, R. Br.
 12322 alpina, L. *var*
 12323 var. minor, Kunth.
 12324 alsodes, Gray.
 12325 var. acuminata, Vasey.
 12326 var. Wolfii, Vasey.
 12327 andina, Nutt.
 12328 *annua*, L.
 12329 arachnifera, Torr.
 12330 var. glabrata, Vasey.
 12331 argentea, Howell.
 12332 Bigelovii, V. & S.
 12333 Bolanderi, Vasey.
 12334 brevifolia, Muhl.
 12335 cæsia, Smith.
 12336 var. stricta, Gray.
 12337 Californica, Vasey.
 12338 cenisia, All.
 12339 Coloradoensis, Vasey.
 12340 *compressa*, L.
 12341 cuspidata, V. & S.
 12342 debilis, Torr.
 12343 Douglasii, Nees.
 12344 Eatoni, Watson.
 12345 flavicans, Ledeb.
 12346 flexuosa, Muhl.
 12347 var. occidentalis, Vasey.

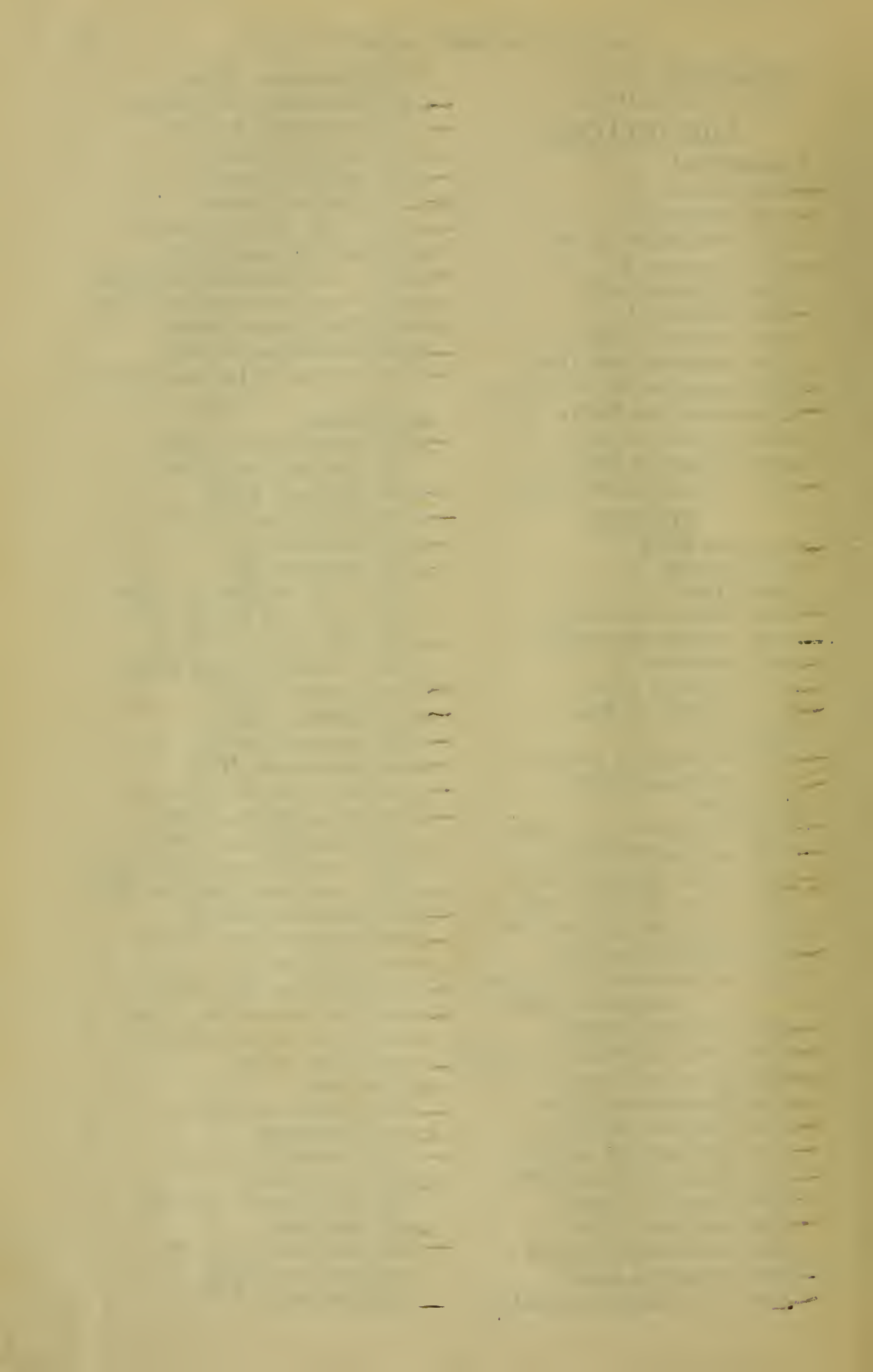


- 12348 *glumaris*, Trin.
 —12349 *gracillima*, Vasey.
 12350 *Grayana*, Vasey.
 12351 *Howellii*, V. & S.
 12352 *Kelloggii*, Vasey.
 12353 *lævis*, Vasey.
 —12354 *laxa*, Haenke.
 12355 *leptocoma*, Trin.
 —12356 *Lettermani*, Vasey.
 12357 *lucida*, Vasey.
 12358 *macrantha*, Vasey.
 12359 *multiflora*, Vasey.
 —12360 *nemoralis*, L.
 —12361 *Nevadensis*, Vasey.
 12362 var. *elongata*, V. & S.
 —12363 var. *glauca*, Scrib.
 12364 *Nutkaensis*, Presl.
 12365 *occidentalis*, V. & S.
 12366 *Orcuttiana*, Vasey.
 —12367 *Pattersoni*, Vasey.
 —12368 *pratensis*, L.
 12369 *Pringlei*, Scrib.
 12370 *pulchella*, Vasey.
 —12371 *purpurascens*, Vasey.
 —12372 *reflexa*, V. & S.
 12373 *rupestris*, Vasey.
 —12374 *serotina*, Ehrh.
 12375 *stenantha*, Trin.
 —12376 *Suksdorfii*, Vasey.
 —12377 *sylvestris*, Gray.
 12378 *tenuifolia*, Nutt.
 12379 var. *Oregona*, Vasey.
 12380 var. *stenophylla*, Vasey.
 12381 *Tracyi*, Vasey.
 —12382 *trivialis*, L.
 12383 var. *occidentalis*, Vasey.
 12384 *unilateralis*, Scrib.
 12385 *Vaseyana*, Scrib.
 12386 *Wardii*, Vasey.
 12387 *Wheeleri*, Vasey.
POLYPOGON ⁸¹¹⁴ 46,
 12388 *elongatus*, HBK.
 —12389 *littoralis*, Smith.
 —12390 *maritimum*, Willd.
 —12391 *Monspeliensis*, Desf.
REDFIELDIA ⁸²⁰⁸ 78 1/2
 12392 *flexuosa*, Vasey.
REIMARIA ⁸⁰⁴⁴ 12,
 12393 *oligostachya*, Munro.
ROTTBOELLIA ⁸⁰⁰⁸ 4
 —12394 *compressa*, Kunth.
- 12395 *cylindrica*, Chapm.
 12396 var. *fasciculata*, Hack.
 —12397 *rugosa*, Nutt.
 12398 var. *areolata*, Hack.
 12399 var. *corrugata*, Hack.
SCHEDONNARDUS ⁸¹⁶⁸ 67,
 —12400 *Texanus*, Steud.
SCLEROPOGON ⁸¹⁹⁰ 79,
 12401 *Karwinskianus*, Benth.
SCOLOCHLOA ⁸²⁵⁰ 129,
 —12402 *festucacea*, Link.
SCRIBNERIA ⁸²⁷⁰
 —12403 *Bolanderi*, Hack.
SETARIA ⁸⁰⁵⁵ 79. *Chalochloa*
 12404 *composita*, Kunth.
 —12405 *corrugata*, Schult.
 —12406 *glauca*, Beauv.
 12407 var. *imberbis*, Griseb.
 12408 var. *lævigata*, Chapm.
 —12409 *Italica*, Kunth.
 —12410 *setosa*, Beauv. *maesa Griseb*
 12411 var. *caudata*, Griseb.
 —12412 *verticillata*, Beauv.
 —12413 *viridis*, Beauv.
SPARTINA ⁸¹⁵⁸ 63,
 —12414 *cynosuroides*, Willd.
 —12415 *gracilis*, Trin.
 —12416 *juncea*, Willd.
 12417 *junciformis*, Eng. & Gray.
 —12418 *polystachya*, Willd.
 12419 *stricta*, Roth.
 12420 var. *alterniflora*, Gray.
 —12421 var. *glabra*, Gray.
SPOROBOLUS ⁸¹¹¹ 64,
 12422 *airoides*, Torr.
 —12423 *argutus*, Kunth, var. *Arkan-
 ansanus*, Vasey.
 —12424 *asper*, Kunth.
 12425 var. *Drummondii*, Vasey.
 12426 var. *Hookeri*, Vasey.
 —12427 *asperifolius*, Thurb.
 —12428 *Buckleyi*, Vasey.
 12429 *compressus*, Kunth.
 12430 *confusus*, Vasey.
 —12431 *cryptandrus*, Gray.
 —12432 var. *flexuosus*, Thurb.
 12433 var. *robustus*, Vasey.
 12434 var. *strictus*, Scrib.
 —12435 *cuspidatus*, Scrib.
 —12436 *depauperatus*, Scrib.
 12437 *Domingensis*, Kunth.



- 12438 *filiculmis*, Scrib.
 12439 *Floridanus*, Chapm.
 12440 var. *Curtissii*, Vasey.
 —12441 *gracillimus*, Scrib.
 —12442 *heterolepis*, Gray.
 —12443 *Indicus*, R. Br.
 12444 *interruptus*, Vasey.
 —12445 *Jonesii*, Vasey.
 —12446 *junceus*, Kunth.
 —12447 *minor*, Vasey.
 12448 *Nealleyi*, Vasey.
 12449 *purpurascens*, Hamil.
 12450 *Sacatilla*, Griseb.
 —12451 *serotinus*, Gray.
 12452 *Texanus*, Vasey.
 —12453 *tricholepis*, Torr.
 —12454 *vaginaeflorus*, Vasey.
 12455 var. *tenerus*, Vasey.
 12456 *Virginicus*, Kunth.
 12457 *Wolfii*, Vasey.
 12458 *Wrightii*, Munro.
- STENOTAPHRUM** ^{8061 2 57}
 12459 *Americanum*, Schk.
- STIPA** ^{8090 3 5}
 12460 *Andersoni*, Vasey.
 —12461 *avenacea*, L.
 12462 *Bloomeri*, Boland.
 12463 *caduca*, Scrib.
 12464 *chrysophylla*, Desv.
 —12465 *comata*, Trin.
 12466 *coronata*, Thurb.
 12467 *eminens*, Cav.
 12468 *flexuosa*, Vasey.
 12469 *Kingii*, Boland.
 12470 *Lettermani*, Vasey.
 —12471 *occidentalis*, Thurb.
 12472 *Parishii*, Vasey.
 —12473 *pennata*, L., var. *Neo-Mexicana*, Thurb.
 —12474 *Pringlei*, Scrib.
 —12475 *Scribneri*, Vasey.
 12476 *setigera*, Presl.
 —12477 *spartea*, Trin.
 12478 *speciosa*, Trin. & Rupt.
 12479 *Stillmani*, Boland.
 12480 *stricta*, Vasey.
 —12481 *tenuissima*, Trin.
 —12482 *viridula*, Trin.
 12483 var. *minor*, Vasey.
 12484 var. *pubescens*, Vasey.
 12485 var. *robusta*, Vasey.
- THURBERIA** ^{8116 47}
 12486 *Arkansana*, Benth.
- TRACHYPOGON** ^{8017 5-}
 12487 *polymorphus*, Hack., var. *Montufari*, Hack.
- TRAGUS** ^{8059 22}
 —12488 *racemosus*, Hall.
- TRICHLORIS** ⁸¹⁶⁴
 —12489 *pluriflora*, Fourn.
 12490 *verticillata*, Fourn.
- TRIODIA** ⁸²⁰⁷
 —12491 *acuminata*, Vasey.
 12492 *albescens*, Munro.
 12493 *ambigua*, Vasey.
 12494 *Americana*, (Beauv.)
 —12495 *avenacea*, HBK.
 12496 *Buckleyana*, Vasey.
 —12497 *cuprea*, Jacq.
 —12498 *eragrostoides*, V. & S.
 12499 *grandiflora*, Vasey.
 —12500 *mutica*, Scrib.
 12501 *Nealleyi*, Vasey.
 12502 *pulchella*, HBK.
 12503 var. *parviflora*, Vasey.
 —12504 *purpurea*, Hack.
 12505 *sparsiflora*, Hack.
 —12506 *stricta*, Vasey.
 —12507 *Texana*, Watson.
 12508 *trinerviglumis*, Munro.
- TRIPSACUM** ^{7991 2}
 —12509 *dactyloides*, L.
 —12510 var. *monostachyum*, Gray.
 12511 *Lemmoni*, Vasey.
- TRisetum** ^{8146 58}
 12512 *barbatum*, Steud.
 12513 *Californicum*, Vasey.
 12514 *canescens*, Buckl.
 12515 *cernuum*, Trin.
 —12516 *Hallii*, Scrib.
 12517 *interruptum*, Buckl.
 12518 *Ludovicianum*, Vasey.
 12519 *montanum*, Vasey.
 —12520 *palustre*, L.
 —12521 *subspicatum*, P. B.
 —12522 var. *molle*, Gray.
- UNIOLA** ^{8234 121}
 —12523 *gracilis*, Michx.
 —12524 *latifolia*, Michx.
 —12525 *nitida*, Baldw.
 —12526 *paniculata*, L.
- ZIZANIA** ^{8071 27}
 —12527 *aquatica*, L.





- 12614 *Californica*, Mett.
 —12615 *Clevelandii*, Eaton.
 —12616 *Cooperæ*, Eaton.
 —12617 *Fendleri*, Hook.
 12618 *fibrillosa*, Dav.
 —12619 *gracillima*, Eaton.
 —12620 *lanuginosa*, Nutt.
 —12621 *lendigera*, Swartz.
 12622 *leucopoda*, Link.
 12623 *Lindheimeri*, Hook.
 —12624 *microphylla*, Swartz.
 —12625 *myriophylla*, Desv. *var.*
 12626 *Parishii*, Dav.
 12627 *Pringlei*, Dav.
 —12628 *tomentosa*, Link.
 —12629 *var. Eatoni*, Dav.
 —12630 *vestita*, Swartz.
 12631 *viscida*, Dav.
 12632 *Wrightii*, Hook.
- CRYPTOGRAMME**
- 12633 *acrostichoides*, R. Br.
- CYSTOPTERIS**
- 12634 *bulbifera*, Bernh.
 —12635 *fragilis*, Bernh.
 —12636 *montana*, Bernh.
- DICKSONIA**
- 12637 *pilosiuscula*, Willd.
- GYMNOGRAMME**
- 12638 *Ehrenbergiana*, Klotz.
 —12639 *triangularis*, Kaulf.
- LOMARIA**
- 12640 *spicant*, Desv.
 12641 *var. serratum*, Woll.
- LYGODIUM**
- 12642 *palmatum*, Swartz.
- NEPHROLEPIS**
- 12643 *acuta*, Presl.
 —12644 *exaltata*, Schott.
- NOTHOLAENA**
- 12645 *Aschenborniana*, Klotz.
 —12646 *candida*, Hook.
 12647 *cretacea*, Lieb.
 —12648 *Fendleri*, Kunze.
 —12649 *ferruginea*, Hook.
 —12650 *Grayi*, Dav.
 12651 *Hookeri*, Eaton.
 12652 *Lemmoni*, Eaton.
 12653 *Newberryi*, Eaton.
 —12654 *nivea*, Desv. *var.*
 —12655 *var. dealbata*, Dav.
 12656 *Parryi*, Eaton.
 —12657 *Schaffneri*, Underw.
- 12658 *sinuata*, Kaulf.
 12659 *tenera*, Gillies.
- ONOCLEA**
- 12660 *sensibilis*, L.
 —12661 *Struthiopteris*, Hoffm.
- OSMUNDA**
- 12662 *cinnamomea*, L.
 —12663 *Claytoniana*, L.
 —12664 *regalis*, L.
- PELLÆA**
- 12665 *andromedæfolia*, Fée.
 12666 *aspera*, Baker.
 —12667 *atropurpurea*, Link.
 12668 *brachyptera*, Baker.
 12669 *Breweri*, Eaton.
 —12670 *Bridgesii*, Hook.
 —12671 *densa*, Hook.
 12672 *flexuosa*, Link.
 —12673 *gracilis*, Hook.
 12674 *intermedia*, Mett.
 —12675 *marginata*, Baker.
 —12676 *ornithopus*, Hook.
 —12677 *pulchella*, Fée.
 —12678 *ternifolia*, Link.
 —12679 *Wrightiana*, Hook.
 12680 *var. compacta*, Dav.
 12681 *var. longimucronata*, Dav.
- PHEGOPTERIS**
- 12682 *alpestris*, Mett.
 —12683 *Dryopteris*, Fée.
 12684 *var. Robertianum*, Dav.
 —12685 *hexagonoptera*, Fée.
 —12686 *polypodioides*, Fée.
 12687 *reptans*, Eaton.
 —12688 *tetragona*, Mett.
- POLYPODIUM**
- 12689 *aureum*, L.
 —12690 *Californicum*, Kaulf.
 —12691 *falcatum*, Kellogg.
 —12692 *incanum*, Swartz.
 —12693 *pectinatum*, L.
 —12694 *Phyllitidis*, L.
 —12695 *Plumula*, HBK.
 —12696 *Scouleri*, Hook. & Grev.
 —12697 *Swartzii*, Baker.
 12698 *thysanolepis*, A. Br.
 —12699 *vulgare*, L.
- PTERIS**
- 12700 *aquilina*, L.
 —12701 *var. caudata*, Hook.
 —12702 *var. lanuginosa*, Bong.
 —12703 *Cretica*, L.

no. 100

—12704 longifolia, L.

—12705 serrulata, L. f.

SCHIZÆA

—12706 pusilla, Pursh.

SCOLOPENDRIUM

—12707 vulgare, Smith.

TÆNITIS

12708 lanceolata, R. Br.

TRICHOMANES

—12709 Petersii, Gray.

—12710 radicans, Swartz.

VITTARIA

—12711 lineata, Smith.

WOODSIA

—12712 glabella, R. Br.

—12713 hyperborea, R. Br.

—12714 Ilvensis, R. Br.

—12715 Mexicana, Fée.

—12716 obtusa, Torr.

—12717 Oregana, Eaton.

12718 scopulina, Eaton.

WOODWARDIA

—12719 angustifolia, Smith.

—12720 radicans, Smith.

—12721 Virginica, Smith.

OPHIOGLOSSACEÆ.**BOTRYCHIUM**

12722 boreale, Milde.

12723 lanceolatum, Ang.

—12724 Lunaria, Swartz.

12725 matricariæfolium, A. Br.

—12726 simplex, Hitchcock.

—12727 ternatum, Swartz.

—12728 var. dissectum, Milde.

12729 var. lunarioides, Milde.

—12730 var. obliquum, Milde.

—12731 Virginianum, Swartz.

OPHIOGLOSSUM

—12732 crotalophoroides, Walt.

—12733 nudicaule, L. f.

12734 palmatum, Plum.

—12735 vulgatum, L.

LYCOPODIACEÆ.**LYCOPODIUM**

—12736 alopecuroides, L.

—12737 alpinum, L.

12738 var. sabinæfolium, Eaton.

—12739 annotinum, L.

12740 var. pungens, Spring.

—12741 Carolinianum, L.

12742 cernuum, L.

—12743 clavatum, L.

—12744 complanatum, L.

12745 var. Chamæcyparissus, Eat.

—12746 inundatum, L.

—12747 var. Bigelovii, Tuckerm.

12748 var. pinnatum, Chapm.

—12749 lucidulum, Michx.

—12750 obscurum, L., var. dendroid-
eum, Eaton.

12751 sabinæfolium, Willd.

—12752 Selago, L.

PSILOTUM

12753 triquetrum, Swartz.

SELAGINELLACEÆ.**ISOETES**

12754 Bolanderi, Engelm.

—12755 Butleri, Engelm.

12756 var. immaculata, Engelm.

12757 echinospora, Durieu, var.

Boottii, Engelm.

12758 var. Braunii, Engelm.

—12759 var. muricata, Engelm.

12760 var. robusta, Engelm.

—12761 Engelmanni, A. Br.

—12762 var. gracilis, Engelm.

—12763 var. valida, Engelm.

12764 flaccida, Shuttlw.

12765 var. Chapmani, Engelm.

12766 Howellii, Engelm.

—12767 lacustris, L.

12768 maritima, Underw.

12769 melanopoda, J. Gay.

12770 melanospora, Engelm.

12771 nuda, Engelm.

12772 Nuttallii, A. Br.

12773 pygmæa, Engelm.

—12774 riparia, Engelm.

12775 saccharata, Engelm.

12776 Suksdorfii, Baker.

12777 Tuckermani, A. Br.

SELAGINELLA

—12778 apus, Spring.

—12779 cuspidata, Link. *x var*

—12780 Douglasii, Spring.

—12781 lepidophylla, Spring.

—12782 Oregana, Eaton.

—12783 rupestris, Spring. *ov. Mexic.*

—12784 spinosa, Beauv.

12785 tortipila, A. Br.

CHAPTER I	1776	DECLARATION OF INDEPENDENCE	1
CHAPTER II	1776-1781	THE REVOLUTIONARY WAR	15
CHAPTER III	1781-1787	THE CONSTITUTIONAL CONVENTION	35
CHAPTER IV	1787-1791	THE EARLY YEARS OF THE UNION	55
CHAPTER V	1791-1800	THE FEDERAL GOVERNMENT UNDER WASHINGTON	75
CHAPTER VI	1800-1809	THE ADAMS ADMINISTRATION	95
CHAPTER VII	1809-1817	THE MADISON ADMINISTRATION	115
CHAPTER VIII	1817-1825	THE MONROE ADMINISTRATION	135
CHAPTER IX	1825-1837	THE JACKSON ADMINISTRATION	155
CHAPTER X	1837-1845	THE VAN BUREN AND CALHOUN ADMINISTRATIONS	175
CHAPTER XI	1845-1849	THE POLK ADMINISTRATION	195
CHAPTER XII	1849-1857	THE TAYLOR AND FILLMORE ADMINISTRATIONS	215
CHAPTER XIII	1857-1861	THE BUCHANAN ADMINISTRATION	235
CHAPTER XIV	1861-1865	THE CIVIL WAR	255
CHAPTER XV	1865-1877	THE RECONSTRUCTION PERIOD	275
CHAPTER XVI	1877-1885	THE GARFIELD AND ARMY ADMINISTRATIONS	295
CHAPTER XVII	1885-1893	THE CLEVELAND ADMINISTRATION	315
CHAPTER XVIII	1893-1901	THE HARRISON ADMINISTRATION	335
CHAPTER XIX	1901-1909	THE TAFT ADMINISTRATION	355
CHAPTER XX	1909-1913	THE ROOSEVELT ADMINISTRATION	375
CHAPTER XXI	1913-1921	THE WOODROW WILSON ADMINISTRATION	395
CHAPTER XXII	1921-1929	THE COOPER AND HOOVER ADMINISTRATIONS	415
CHAPTER XXIII	1929-1933	THE GREAT DEPRESSION	435
CHAPTER XXIV	1933-1945	THE ROOSEVELT ADMINISTRATION	455
CHAPTER XXV	1945-1953	THE TRUMAN ADMINISTRATION	475
CHAPTER XXVI	1953-1961	THE EISENHOWER ADMINISTRATION	495
CHAPTER XXVII	1961-1969	THE KENNEDY AND JOHNSON ADMINISTRATIONS	515
CHAPTER XXVIII	1969-1977	THE NIXON AND FORD ADMINISTRATIONS	535
CHAPTER XXIX	1977-1981	THE CARTER ADMINISTRATION	555
CHAPTER XXX	1981-1989	THE REAGAN ADMINISTRATION	575
CHAPTER XXXI	1989-1993	THE BUSH ADMINISTRATION	595
CHAPTER XXXII	1993-2001	THE CLINTON ADMINISTRATION	615
CHAPTER XXXIII	2001-2009	THE BUSH ADMINISTRATION	635
CHAPTER XXXIV	2009-2017	THE OBAMA ADMINISTRATION	655
CHAPTER XXXV	2017-2021	THE TRUMP ADMINISTRATION	675

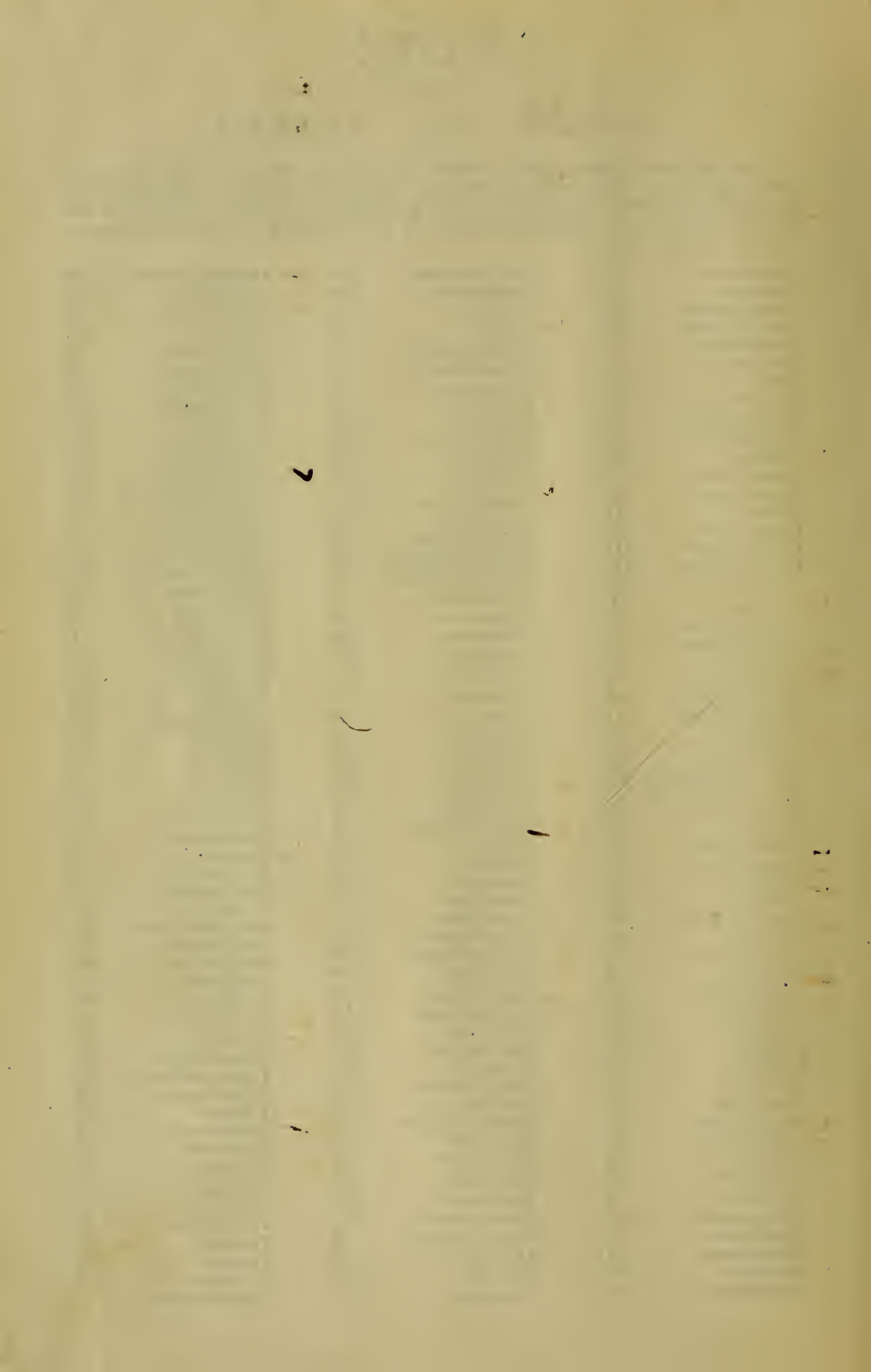
INDEX

TO THE

ORDERS AND GENERA.

The numbers preceding generic names are those of Durand's *Index Generum Phanerogamorum*. When a genus considered distinct by American authorities is by Durand included under some other genus, the number and name of the latter are given in parentheses. Genera represented in North America by introduced species only are printed in italics.

Acanthaceæ	97	Euphorbiaceæ	108	Ophioglossaceæ	146
Alismaceæ	125	Equisetaceæ	144	Orchidaceæ	116
Amarantaceæ	103	Ficoideæ	45	Orobanchaceæ	96
Amaryllidaceæ	118	Filices	144	Palmeæ	124
Anacardiaceæ	21	Frankeniaceæ	11	Papaveraceæ	4
Anonaceæ	4	Fumariaceæ	5	Passifloraceæ	43
Araceæ	124	Gentianaceæ	82	Pedaliaceæ	97
Araliaceæ	49	Geraniaceæ	18	Phytolaccaceæ	105
Aristolochiaceæ	107	Gnetaceæ	114	Piperaceæ	108
Asclepiadaceæ	80	Goodeniaceæ	76	Plantaginaceæ	101
Batideæ	105	Gramineæ	133	Platanaceæ	111
Berberidaceæ	4	Guttiferae	15	Plumbaginaceæ	78
Bignoniaceæ	96	Hæmodoraceæ	117	Podostemaceæ	107
Bixineæ	11	Halorageæ	39	Polemoniaceæ	83
Borraginaceæ	86	Hamamelidæ	39	Polygalaceæ	11
Bromeliaceæ	117	Hydrocharidaceæ	115	Polygonaceæ	105
Burmanniaceæ	115	Hydrophyllaceæ	85	Pontederiaceæ	122
Burseraceæ	19	Hypericaceæ	14	Portulacaceæ	13
Cactaceæ	43	Ilicineæ	19	Primulaceæ	78
Calycanthaceæ	3	Illecebraceæ	102	Ranunculaceæ	1
Campanulaceæ	76	Iridaceæ	117	Resedaceæ	19
Canellaceæ	10	Juglandaceæ	111	Rhamnaceæ	19
Capparidaceæ	9	Juncaceæ	123	Rhizophoraceæ	39
Caprifoliaceæ	50	Labiatae	98	Rosaceæ	32
Caryophyllaceæ	11	Lauraceæ	108	Roxburghiaceæ	118
Casuarineæ	112	Leguminosæ	21	Rubiaceæ	50
Celastraceæ	19	Leitnerieæ	111	Rutaceæ	18
Ceratophyllaceæ	114	Lemnaceæ	124	Salicaceæ	113
Cheiranthodendreeæ	15	Lennoaceæ	78	Salviniaceæ	147
Chenopodiaceæ	103	Lentibulariaceæ	96	Santalaceæ	108
Cistaceæ	10	Liliaceæ	118	Sapindaceæ	20
Combretaceæ	39	Linaceæ	17	Sapotaceæ	79
Commelinaceæ	122	Loasaceæ	42	Sarraceniaceæ	4
Compositæ	52	Lobeliaceæ	85	Saxifragaceæ	36
Coniferae	114	Loganiaceæ	81	Seitamineæ	117
Convolvulaceæ	89	Loranthaceæ	108	Scrophulariaceæ	91
Cornaceæ	49	Lycopodiaceæ	146	Selaginaceæ	97
Crassulaceæ	38	Lythraceæ	39	Selaginellaceæ	146
Cruciferae	5	Magnoliaceæ	3	Simarubaceæ	18
Cucurbitaceæ	43	Malpighiaceæ	17	Solanaceæ	90
Cupuliferae	112	Malvaceæ	15	Sterculiaceæ	17
Cycadaceæ	115	Marsiliaceæ	147	Styracaceæ	79
Cyperaceæ	126	Mayaceæ	122	Tamariscineæ	14
Cyrtillæ	19	Melastomaceæ	39	Ternstroemiaceæ	15
Cytinaceæ	107	Meliaceæ	19	Thymelæaceæ	108
Datisceæ	43	Menispermaceæ	4	Tiliaceæ	17
Diapensiaceæ	78	Myricaceæ	112	Turneraceæ	43
Dioscoreaceæ	118	Myrsinaceæ	79	Typhaceæ	124
Dipsaceæ	52	Myrtaceæ	39	Umbelliferae	46
Droseraceæ	39	Naiadaceæ	125	Urticaceæ	111
Ebenaceæ	79	Nyctaginaceæ	101	Valerianaceæ	52
Elæagnaceæ	108	Nymphæaceæ	4	Verbenaceæ	97
Elatinaceæ	14	Olacineæ	19	Violaceæ	10
Empetraceæ	114	Oleaceæ	79	Vitaceæ	20
Ericaceæ	76	Onagraceæ	40	Xyridaceæ	122
Eriocaulææ	126			Zygophyllaceæ	17



A		
8315	<i>Abies</i>	114
5882	<i>Abronia</i>	101
747	<i>Abutilon</i>	15
1997	<i>Acacia</i>	21
2065	<i>Acæna</i>	32
6502	<i>Acalypha</i>	108
3489	<i>Acamptopappus</i>	52
✓5930	<i>Acanthochiton</i>	103
5784	<i>Acanthomintha</i>	98
3752	<i>Acanthospermum</i>	52
1493	<i>Acer</i>	20
(4739)	<i>Acerates</i>	80
	(<i>Gomphocarpus</i>)	
3950	<i>Achillea</i>	52
201	<i>Achlys</i>	4
✓3877	<i>Achyrrachæna</i>	52
5900	<i>Achyronychia</i>	102
5876	<i>Acleisanthes</i>	102
5929	<i>Acnida</i>	103
26	<i>Aconitum</i>	1
✓7762	<i>Acorus</i>	124
	<i>Acostichum</i>	144
27	<i>Actæa</i>	1
3936	<i>Actinella</i>	52
3831	<i>Actinomeris</i>	52
✓3737	<i>Adenocaulon</i>	52
2033	<i>Adenostoma</i>	32
	<i>Adiantum</i>	144
✓235	<i>Adlumia</i>	5
1350	<i>Adolphia</i>	19
6	<i>Adonis</i>	1
✓2986	<i>Adoxa</i>	50
✓2813	<i>Ægopodium</i>	46
✓8028	<i>Ægopogon</i>	133
1750	<i>Æschynomene</i>	21
1491	<i>Æsculus</i>	21
✓2858	<i>Æthusa</i>	46
7337	<i>Agave</i>	118
3448	<i>Ageratum</i>	52
2062	<i>Agrimonia</i>	32
8272	<i>Agropyrum</i>	133
8120	<i>Agrostis</i>	133
✓1111	<i>Ailanthus</i>	18
✓8140	<i>Aira</i>	134
✓5865	<i>Ajuga</i>	98
2000	<i>Albizzia</i>	21
✓2058	<i>Alchemilla</i>	32
2709 ²	<i>Aletes</i>	46
✓7209	<i>Aletris</i>	117
✓862	<i>Alisma</i>	125
5873	<i>Allionia</i>	102
7476	<i>Allium</i>	118
4386	<i>Allotropa</i>	76
✓6703	<i>Alnus</i>	112
8107	<i>Alopecurus</i>	134
7228	<i>Alophia</i>	117
5956	<i>Alternanthera</i>	103
✓730	<i>Althæa</i>	15
✓274	<i>Alyssum</i>	5
5928	<i>Amarantus</i>	103
(3934)	<i>Amblyolepis</i>	52
	(<i>Helenium</i>)	
3913	<i>Amblyopappus</i>	52
3769	<i>Ambrosia</i>	52
2083	<i>Amelanchier</i>	32
✓7559	<i>Amianthium</i>	119
2488	<i>Ammannia</i>	36
2803	<i>Ammi</i>	46
4424	<i>Ammobroma</i>	78
✓8126	<i>Ammophila</i>	134
2826	<i>Ammoselinum</i>	46
493	<i>Amoreuxia</i>	11
1666	<i>Amorpha</i>	21
✓1365	<i>Ampelopsis</i>	20
3478	<i>Amphiachyris</i>	52
5275	<i>Amphianthus</i>	91
1785	<i>Amphicarpæa</i>	22
8047	<i>Amphicarpum</i>	134
5029	<i>Amsinekia</i>	86
4599	<i>Amsonia</i>	80
1692	<i>Amyris</i>	18
✓4454	<i>Anagallis</i>	78
(4739)	<i>Anantherix</i>	80
	(<i>Gomphocarpus</i>)	
✓3619	<i>Anaphalis</i>	52
6399	<i>Andrachne</i>	108
4345	<i>Andromeda</i>	76
8020	<i>Andropogon</i>	134
4437	<i>Androsace</i>	78
7471	<i>Androstephium</i>	119
✓	<i>Aneimia</i>	144
4	<i>Anemone</i>	1
✓(4)	<i>Anemonella</i>	1
	(<i>Anemone</i>)	
2881	<i>Angelica</i>	46
(2702)	<i>Anhalonium</i>	43
	(<i>Mamillaria</i>)	
5629	<i>Anisacanthus</i>	97
4196	<i>Anisocoma</i>	52
739	<i>Anoda</i>	15
108	<i>Anona</i>	4
6047	<i>Auredera</i>	103
3614	<i>Antennaria</i>	52
✓8046	<i>Anthænantia</i>	134
3953	<i>Anthemis</i>	53
7431	<i>Anthericum</i>	119
✓8086	<i>Anthoranthum</i>	134
2829	<i>Anthriscus</i>	46
5199	<i>Antirrhinum</i>	91
✓5704	<i>Anychia</i>	102
4200	<i>Apargidium</i>	53
8127	<i>Apera</i>	134
5969	<i>Aphanisma</i>	103
3513	<i>Aphantostephus</i>	53
5248	<i>Aphyllon</i>	96
2800	<i>Apiastrum</i>	46
✓1796	<i>Apios</i>	22
2799	<i>Apium</i>	46
✓6760	<i>Aplectrum</i>	116
3488	<i>Aplopappus</i>	53
4642	<i>Apocynum</i>	80
2648	<i>Apodanthera</i>	43
6125	<i>Apodanthes</i>	107
4181	<i>Apogon</i>	53
6737	<i>Apteria</i>	115
23	<i>Aquilegia</i>	1
247	<i>Arabis</i>	5
2923	<i>Aralia</i>	49
4329	<i>Arbutus</i>	76
6317	<i>Arceuthobium</i>	108
8118	<i>Arctagrostis</i>	134
4075	<i>Arctium</i>	53
217	<i>Arctomecon</i>	4
(8248)	<i>Arctophila</i>	134
	(<i>Colpodium</i>)	
4330	<i>Arctostaphylos</i>	76
✓4470	<i>Ardisia</i>	79
583	<i>Arenaria</i>	11
✓7041	<i>Arethusa</i>	116
219	<i>Argemone</i>	4
6480	<i>Argemone</i>	108
7843	<i>Arisæma</i>	122
8089	<i>Aristida</i>	132
6135	<i>Aristolochia</i>	107
✓4129	<i>Armeria</i>	71
4002	<i>Arnica</i>	53
✓8150	<i>Arrhenatherum</i>	134
3989	<i>Artemisia</i>	54
✓(2025)	<i>Aruncus (Spiræa)</i>	32
8281	<i>Arundinaria</i>	135
8204	<i>Arundo</i>	135
6131	<i>Asarum</i>	108
4742	<i>Asclepias</i>	80
4743	<i>Asclepiodora</i>	81
630	<i>Ascyrum</i>	14
85	<i>Asimina</i>	4
7362	<i>Asparagus</i>	119
✓5033	<i>Asperugo</i>	86
958	<i>Aspicarpa</i>	17
	<i>Aspidium</i>	144
	<i>Asplenium</i>	144
8279	<i>Asprella</i>	135
4716	<i>Astephanus</i>	81
3544	<i>Aster</i>	54
2089	<i>Astilbe</i>	36
1720	<i>Astragalus</i>	22
✓373	<i>Athysanus</i>	6
4175	<i>Atrichoseris</i>	56
5979	<i>Atriplex</i>	103
8253	<i>Atropis</i>	135
5796	<i>Audibertia</i>	98
8148	<i>Avena</i>	135
5724	<i>Avicennia</i>	97
828	<i>Ayenia</i>	17
	<i>Azolla</i>	147
	B	
3575	<i>Baccharis</i>	56
3889	<i>Baeria</i>	56
3901	<i>Bahia</i>	57
3895	<i>Baileya</i>	57
3863	<i>Baldwinia</i>	57
✓5836	<i>Ballota</i>	98
3803	<i>Balsamorhiza</i>	57
1582	<i>Baptisia</i>	24
246	<i>Barbarea</i>	6
4005	<i>Bartlettia</i>	57
✓4962	<i>Bartonia</i>	82
✓5334	<i>Bartsia</i>	91
6069	<i>Batis</i>	105
3473	<i>Bebbia</i>	57
✓8177	<i>Beckmannia</i>	135
✓4374	<i>Bejaria</i>	76
✓7244	<i>Belamcanda</i>	117
(5111)	<i>Bellinia (Saracha)</i>	90
✓3525	<i>Bellis</i>	57
5616	<i>Beloperone</i>	97
190	<i>Berberis</i>	4
✓1327	<i>Berchemia</i>	19
✓629	<i>Bergia</i>	14
5578	<i>Berginia</i>	97
3756	<i>Berlandiera</i>	57
6493	<i>Bernardia</i>	109

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✓ (2812) <i>Berula</i> (<i>Sium</i>)	46	✓ 614 <i>Calandrinia</i>	13	4100 <i>Centaurea</i>	59
6702 <i>Betula</i>	112	✓ 7778 <i>Calla</i>	124	1781 <i>Centrosema</i>	25
3856 <i>Bidens</i>	57	✓ 1999 <i>Calliandra</i>	24	4455 <i>Centunculus</i>	78
2901 <i>Bifora</i>	46	✓ 5699 <i>Callicarpa</i>	97	✓ 7053 <i>Cephalanthera</i>	116
3491 <i>Bigelovia</i>	57	✓ 733 <i>Callirrhoe</i>	15	✓ 3003 <i>Cephalanthus</i>	50
5446 <i>Bignonia</i>	96	✓ 2231 <i>Callitriche</i>	39	5783 <i>Ceranthra</i>	98
✓ 355 <i>Biscutella</i>	6	✓ (4349) <i>Calluna</i> (<i>Erica</i>)	76	350 <i>Cerastium</i>	12
✓ <i>Blechnum</i>	144	✓ 7515 <i>Calochortus</i>	119	6717 <i>Ceratiola</i>	114
✓ 3906 <i>Blennosperma</i>	58	✓ 5527 <i>Calophanes</i>	97	✓ 6718 <i>Ceratophyllum</i>	114
8206 <i>Blepharidachne</i>	135	✓ 7042 <i>Calopogon</i>	116	<i>Ceratopteris</i>	144
3865 <i>Blepharipappus</i>	58	13 <i>Caltha</i>	1	1938 <i>Cercis</i>	25
✓ 5799 <i>Blephilia</i>	98	49 <i>Calycanthus</i>	3	2047 <i>Cercocarpus</i>	32
6787 <i>Bletia</i>	116	136 <i>Calycocarpum</i>	4	2708 <i>Cereus</i>	44
7473 <i>Bloomeria</i>	119	✓ 4203 <i>Calycoseris</i>	58	5149 <i>Cestrum</i>	90
6667 <i>Boehmeria</i>	111	✓ 6759 <i>Calypso</i>	116	2564 <i>Cevallia</i>	42
5874 <i>Boerhaavia</i>	102	✓ 2324 <i>Calyptanthus</i>	39	3898 <i>Chænactis</i>	59
(2528) <i>Boisduvalia</i>	40	621 <i>Calyptridium</i>	14	2825 <i>Chærophyllym</i>	46
(<i>Ecnothera</i>)		✓ 7506 <i>Camassia</i>	120	4215 <i>Chætadelpa</i>	59
2094 <i>Bolandra</i>	36	✓ 312 <i>Camelina</i>	6	✓ 3536 <i>Chætopyppa</i>	59
3539 <i>Boltonia</i>	58	✓ 4296 <i>Campanula</i>	76	✓ 2046 <i>Chamæbatia</i>	32
3809 <i>Borrichia</i>	58	✓ <i>Camptosorus</i>	144	(2025) <i>Chamæbatiaria</i>	32
5353 <i>Boschniakia</i>	96	1811 <i>Canavalia</i>	24	(<i>Spiræa</i>)	
<i>Botrychium</i>	146	218 <i>Canbya</i>	4	✓ 8330 <i>Chamæcyparis</i>	114
5683 <i>Bouchea</i>	97	489 <i>Canella</i>	10	✓ 7531 <i>Chamæelirium</i>	120
5161 <i>Bouchetia</i>	90	7149 <i>Canna</i>	117	2057 <i>Chamærhodos</i>	32
4997 <i>Bourreria</i>	86	6596 <i>Cannabis</i>	111	5110 <i>Chamæsaracha</i>	90
8169 <i>Bouteloua</i>	135	✓ 2041 <i>Canotia</i>	18	1756 <i>Chapmania</i>	25
3023 <i>Bouvardia</i>	50	446 <i>Capparis</i>	9	4147 <i>Chaptalia</i>	59
✓ 2751 <i>Bowlesia</i>	46	✓ 5280 <i>Capraria</i>	91	<i>Cheilanthes</i>	144
2095 <i>Boykinia</i>	36	329 <i>Capsella</i>	6	243 <i>Cheiranthus</i>	6
3496 <i>Brachychæta</i>	58	5114 <i>Capsicum</i>	90	✓ 228 <i>Chelidonium</i>	4
8097 <i>Brachyelytrum</i>	135	253 <i>Cardamine</i>	6	5214 <i>Chelone</i>	92
3483 <i>Bradburia</i>	58	✓ 1372 <i>Cardiospermum</i>	21	5972 <i>Chenopodium</i>	104
<i>Brandegea</i>	43	✓ 4077 <i>Carduus</i>	58	5465 <i>Chilopsis</i>	97
✓ 203 <i>Brasenia</i>	4	7988 <i>Carex</i>	126	4380 <i>Chimaphila</i>	76
✓ 317 <i>Brassica</i>	6	2605 <i>Carica</i>	43	✓ 3229 <i>Chiococca</i>	50
310 <i>Braya</i>	6	5623 <i>Carlwrightia</i>	97	✓ 4327 <i>Chiogenes</i>	76
5814 <i>Brazoria</i>	98	✓ 3454 <i>Carminatia</i>	58	✓ 4546 <i>Chionanthus</i>	79
7468 <i>Brevoortia</i>	119	2125 <i>Carpenteria</i>	36	5220 <i>Chionophila</i>	92
5088 <i>Breweria</i>	89	3472 <i>Carphephorus</i>	58	8163 <i>Chloris</i>	136
3465 <i>Brickellia</i>	58	✓ 3467 <i>Carpchoæte</i>	58	7422 <i>Chlorogalum</i>	120
✓ 8236 <i>Briza</i>	135	✓ 6704 <i>Carpinus</i>	112	1064 <i>Chloisya</i>	18
7470 <i>Brodiaëa</i>	119	2806 <i>Carum</i>	46	4205 <i>Chondrilla</i>	59
8257 <i>Bromus</i>	135	6695 <i>Carya</i>	111	6072 <i>Chorizanthæ</i>	105
1674 <i>Brongniartia</i>	24	4335 <i>Cassandra</i>	76	✓ 3930 <i>Chrysactinia</i>	59
✓ 5812 <i>Brunella</i>	98	1929 <i>Cassia</i>	24	3964 <i>Chrysanthemum</i>	59
6094 <i>Brunnichia</i>	105	4336 <i>Cassiope</i>	76	✓ 2007 <i>Chrysobalanus</i>	32
4363 <i>Bryanthus</i>	76	6214 <i>Cassytha</i>	108	3755 <i>Chrysogonum</i>	59
✓ 8182 <i>Buehloe</i>	136	✓ 6710 <i>Castanea</i>	112	4489 <i>Chrysophyllum</i>	79
5303 <i>Buchnera</i>	91	✓ 6709 <i>Castanopsis</i>	112	(8020) <i>Chrysopogon</i>	136
6342 <i>Buckleya</i>	108	1115 <i>Castela</i>	18	(<i>Andropogon</i>)	
(594) <i>Buda</i> (<i>Spergularia</i>)	12	5321 <i>Castilleia</i>	91	3485 <i>Chrysopsis</i>	59
4898 <i>Buddleia</i>	81	6701 <i>Casuarina</i>	112	2104 <i>Chrysosplenium</i>	36
4506 <i>Bumelia</i>	79	✓ 8217 <i>Catabrosa</i>	136	1775 <i>Cicer</i>	25
2792 <i>Bupleurum</i>	46	✓ 5464 <i>Catalpa</i>	97	✓ 4170 <i>Cichorium</i>	59
6733 <i>Burmannia</i>	115	3151 <i>Catesbæa</i>	50	2802 <i>Cicuta</i>	46
3887 <i>Burrielia</i>	58	8188 <i>Cathestechum</i>	136	28 <i>Cimicifuga</i>	1
1155 <i>Bursera</i>	19	7191 <i>Catopsis</i>	117	8119 <i>Cinna</i>	136
910 <i>Byrsonima</i>	17	2908 <i>Caucalis</i>	46	2540 <i>Circæa</i>	40
		252 <i>Caulanthus</i>	6	1367 <i>Cissus</i>	20
		✓ 193 <i>Caulophyllum</i>	4	5694 <i>Citharexylum</i>	97
✓ 202 <i>Cabomba</i>	4	2673 <i>Cayaponia</i>	43	2634 <i>Citrullus</i>	43
(4025) <i>Cacalia</i> (<i>Senecio</i>)	58	1332 <i>Ceanothus</i>	19	1102 <i>Citrus</i>	18
✓ 4026 <i>Cacaliopsis</i>	58	5805 <i>Cedronella</i>	98	7966 <i>Cladium</i>	130
1910 <i>Cæsalpinia</i>	24	✓ 1288 <i>Celastrus</i>	19	4371 <i>Cladotamnus</i>	76
403 <i>Cakile</i>	6	✓ 5918 <i>Celosia</i>	103	5952 <i>Cladotrix</i>	103
8124 <i>Calamagrostis</i>	136	6588 <i>Celtis</i>	111	✓ 1866 <i>Cladrastis</i>	25
5780 <i>Calamintha</i>	98	8056 <i>Cenchrus</i>	136	3932 <i>Clappia</i>	59

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2525	Clarkia	40	428	Cristatella	9	7930	Dichromena	131		
615	Claytonia	14	4004	Crocidium	61	✓	Dicksonia	145		
1	Clematis	1	4006	Crockeria	61	5640	Dicliptera	97		
425	Cleome	9	7354	Croomia	118	3765	Dicoria	61		
427	Cleomella	9	48	Crossosoma	2	3747	Dieranocarpus	61		
4381	Clethra	77	1632	Crotalaria	25	2490	Didiplis	40		
1270	Cliftonia	19	6460	Croton	109	2997	Diervilla	50		
7550	Clintonia	120	✓	6462	Crotonopsis	109	3658	Dimeresia	61	
✓	1783	Clitoria	25	3347	Crusea	50	1808	Dioclea	26	
638	Chusia	15	✓	✓	Cryptogramme	145	✓	3345	Diodia	50
1124	Cneoridium	18	✓	2818	Cryptotænia	46	✓	2191	Dionæa	39
4078	Cnicus	59	✓	8161	Ctenium	136	✓	7345	Dioscorea	118
6091	Coccoloba	105	2633	Cucumis	43	✓	4524	Diospyros	79	
148	Cocculus	4	2646	Cucurbita	43	4507	Dipholis	79		
281	Cochlearia	6	✓	5761	Cunila	98	198	Diphylleia	4	
7736	Cocos	124	2496	Cuphea	40	8209	Diplachne	137		
(2882)	Cœlopleurum	46	8329	Cupressus	114	3384	Dipsacus	52		
	(Archangelica)		5104	Cuscuta	89	✓	6273	Direa	108	
7995	Coix	136	4677	Cycladenia	80	2856	Discopleura	47		
5001	Coldenia	86	✓	2676	Cyclanthera	43	7549	Disporum	120	
8109	Coleanthus	136	5970	Cycloloma	104	8210	Dissanthelium	137		
2045	Coleogyne	32	2870	Cymopterus	46	✓	8235	Distichlis	137	
5218	Collinsia	92	✓	8157	Cynodon	136	4446	Dodecatheon	78	
5754	Collinsonia	98	5019	Cynoglossum	87	✓	1471	Dodonæa	21	
1784	Cologania	25	2855	Cynosciadium	47	1819	Dolichos	26		
2890	Coloptera	46	7923	Cyperus	130	4438	Douglasia	78		
1336	Colubriqua	20	7088	Cypripedium	116	4259	Downingia	75		
6336	Comandra	108	2725	Cypselea	45	277	Draba	7		
7574	Commelina	122	✓	1269	Cyrilla	19	5803	Dracocephalum	98	
4980	Conanthus	85	6847	Cyrtopodium	116	4986	Draperia	85		
1322	Condalia	20		Cystopteris	145	2188	Drosera	39		
(2871)	Conioselinum	46	✓	1645	Cytisus	25	2049	Dryas	33	
	(Ligusticum)						595	Drymaria	12	
✓	2776	Conium	46				248	Dryopetalon	7	
5252	Conobea	92	✓	8241	Dactylis	136	6413	Drypetes	109	
2253	Conocarpus	39	1667	Dalea	25	7927	Dulichium	131		
5351	Conopholis	96	✓	2043	Dalibarda	33	8249	Dupontia	137	
5782	Conradia	98	7870	Damasonium	125	✓	5697	Duranta	97	
7378	Convallaria	120	8155	Danthonia	136	3923	Dysodia	61		
5082	Convolvulus	89	6271	Daphne	108					
3566	Conyza	60	(6342)	Darbya	108					
✓	7293	Cooperia	118							
20	Coptis	2		(Buckleya)						
6761	Corallorhiza	116	211	Darlingtonia	4	3888	Eatonella	61		
864	Corechorus	17	7411	Dasyliirion	120	8214	Eatonia	137		
4992	Cordia	87	✓	2698	Datisca	43	1830	Ecastaphyllum	26	
5324	Cordylanthus	92	5142	Datura	90	5038	Echidocarya	87		
✓	6716	Corema	114	(1704)	Daubentonia	25	(3801)	Echinacea	61	
3849	Coreopsis	60		(Sesbania)			(Rudbeckia)			
3540	Corethrogyne	60	✓	2907	Daucus	47	2705	Echinocactus	44	
2900	Coriandrum	46	✓	(2500)	Decodon (Heimia)	40	✓	2674	Echinocystis	43
5990	Corispermum	104	✓	2118	Decumaria	36	7867	Echinodorus	125	
2974	Cornus	49	25	Delphinium	2	(2674)	Echinopepon	43		
1730	Coronilla	25	229	Dendromecon	4		(Echinocystis)			
236	Corydalis	5	6962	Dendrophylax	116	5026	Echinosperrum	87		
6707	Corylus	112	(253)	Dentaria	6	4665	Echites	80		
3855	Cosmos	60		(Cardamine)		✓	5065	Echium	87	
✓	8185	Cottea	136	8145	Deschampsia	137	✓	3788	Eclipta	61
3968	Cotula	60	1993	Desmanthus	25	4998	Ehretia	87		
2182	Cotyledon	38	1761	Desmodium	26	6311	Elæagnus	108		
1701	Coursetia	25	2186	Diamorpha	38	628	Elatine	14		
2048	Cowania	32	5621	Dianthera	97	7929	Eleocharis	131		
1702	Cracca	25	✓	569	Dianthus	12	✓	3428	Elephantopus	61
2854	Crantzia	46	✓	4418	Diapensia	78	✓	8178	Eleusine	137
2076	Cratægus	32	✓	8225	Diarrhena	137	8018	Elionurus	137	
4190	Crepis	60	234	Dicentra	5	4372	Elliotia	77		
✓	5103	Cressa	89	(3539)	Dichætophora	61	4977	Ellisia	85	
7301	Crinum	118		(Boltonia)		✓	6720	Elodea	115	
			5095	Dichondra	89	✓	(631)	Elodes	14	
							(Hypericum)			

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

7405	Hesperocallis	120	(767)	Ingenhouzia	16	731	Lavatera	16
4981	Hesperochiron	85		(Gossypium)		3876	Layaia	67
6652	Hesperocnide	111	470	Ionidium	10	256	Leavenworthia	7
7563	Heteranthera	122	5077	Ipomœa	89	464	Lechea	10
(4296)	Heterocodon	76	5963	Iresine	103	4373	Ledum	77
	(Campanula)		7220	Iris	117	8075	Leersia	139
2538	Heterogaura	41	✓5859	Isanthus	99	4369	Leiophyllum	77
(2078)	Heteromeles	33	3800	Isocarpha	66	6693	Leitneria	111
	(Photinia)			Isoetes	146	4979	Lemmonia	85
(8020)	Heteropogon	138	429	Isomeris	9	7858	Lemna	124
	(Andropogon)		21	Isopyrum	2	5841	Leonotis	99
✓3844	Heterospermum	65	✓2139	Itea	36	✓4198	Leontodon	67
3484	Heterotheca	65	3763	Iva	66	5831	Leonurus	99
2102	Heuchera	36	(2055)	Ivesia (Potentilla)	33	(3801)	Lepachys	67
6764	Hexalectris	116					(Rudbeckia)	
762	Hibiscus	15		J		336	Lepidium	7
4193	Hieracium	65	5625	Jacobinia	97	4029	Lepidospartum	67
8087	Hierochloa	138	5081	Jacquemontia	90	2088	Leptarrhena	36
8027	Hilaria	138	4482	Jacquinia	79	(2799)	Leptocaulis	47
1312	Hippocratea	19	✓2122	Jamesia	36		(Apium)	
6563	Hippomane	110	960	Janusia	17	8181	Leptochloa	139
2228	Hippuris	39	6455	Jatropha	110	✓5163	Leptoglossis	90
1911	Hoffmanseggia	26	3880	Jaumea	66	3851	Leptosyne	67
3453	Hofmeisteria	66	✓199	Jeffersonia	4	2889	Leptotænia	47
1116	Holacantha	19	6696	Juglans	112	8269	Lepturus	139
✓8133	Holcus	138	7610	Juncus	123	✓2107	Lepuropetalon	36
6073	Hollisteria	106	8331	Juniperus	114	1774	Lеспедеза	27
✓579	Holosteum	12	2522	Jussiaea	41	(272)	Lesquerella	7
✓8277	Hordeum	138	5611	Justicia	97		(Vesicaria)	
(2055)	Horkelia	33				3497	Lessingia	67
	(Potentilla)			K		1996	Leucæna	28
735	Horsfordia	16	4366	Kalmia	77	3956	Leucampyx	67
1661	Hosackia	27	✓1328	Karwinskia	20	7448	Leucocrinum	120
✓4434	Hottonia	79	3514	Keerlia	66	✓5179	Leucophyllum	93
3093	Houstonia	51	✓3326	Kelloggia	51	4337	Leucothoe	77
(6139)	Houttuynia	108	7984	Kobresia	132	622	Lewisia	14
4257	Howellia	75	5997	Kochia	104	3469	Liatris	67
463	Hudsonia	10	1138	Kœberlinia	19	8327	Libocedrus	115
3897	Hulsea	66	8216	Kœleria	139	2871	Ligusticum	47
✓5595	Humulus	111	756	Kosteletzkya	16	✓4551	Ligustrum	80
2111	Hydrangea	36	557	Krameria	11	7878	Lilæa	125
✓16	Hydrastis	2	4173	Krigia	66	7509	Lilium	120
8066	Hydrochloa	138	(5027)	Krynitzkia	87	4965	Limnanthemum	83
2740	Hydrocotyle	47		(Eritrichium)		987	Linnanthus	18
✓4991	Hydrolea	85	3468	Kuhnia	66	✓6725	Linnobium	115
4975	Hydrophyllum	85	7924	Kyllinga	132	✓5276	Limosella	93
5522	Hygrophila	97				5194	Linaria	93
3926	Hymenatherum	66		L		6212	Lindera	108
7324	Hymenocallis	118	✓7198	Lachnanthes	117	3757	Lindheimera	68
3768	Hymenoclea	66	7895	Lachnocaulon	126	2994	Linuæa	50
3899	Hymenopappus	66	4808	Lachnostoma	81	892	Linum	17
3903	Hymenothrix	66	4206	Lactuca	66	✓6756	Liparis	116
✓5146	Hyoscyamus	90	2621	Lagenaria	43	✓7940	Lipocarpha	132
1473	Hypelate	21	3874	Lagophylla	67	5680	Lippia	98
631	Hypericum	14	5658	Lagotis	97	✓2210	Liquidambar	39
✓4197	Hypochaeris	66	2259	Laguncularia	39	61	Liriodendron	3
7278	Hypoxis	118	8243	Lamarckia	139	✓6991	Listera	116
5744	Hyptis	99	5833	Lamium	99	5056	Lithospermum	88
✓5771	Hyssopus	99	✓4180	Lampsana	67	6208	Litsea	108
			5679	Lantana	97	5869	Littorella	101
	I		3884	Laphamia	67	7514	Lloydia	120
1265	Ilex	19	✓6657	Laportea	111	4262	Lobelia	75
56	Illicium	3	8311	Larix	115	598	Lœflingia	12
5265	Ilysanthes	93	✓972	Larrea	18	✓4971	Lœselia	84
✓1002	Impatiens	18	6075	Lastarriaea	106	✓4362	Loiseleuria	77
7997	Imperata	138	3892	Lasthenia	67	✓8262	Lotium	139
1672	Indigofera	27	1777	Lathyrus	27		Lomaria	145
3690	Inula	66	4253	Laurentia	75	2995	Lonicera	50

✓ 5801	Lophanthus	99	5758	Mentha	99	4268	Nemacladus	75
✓ 7208	Lophiola	117	2571	Mentzelia	42	7241	Nemastylis	118
2524	Ludwigia	41	4963	Menyanthes	83	1267	Nemoptanthes	19
2628	Luffa	43	✓ 4376	Menziesia	77	4976	Nemophila	85
3996	Luina	68	✓ 6498	Mercurialis	110	✓ 5802	Nepeta	100
1635	Lupinus	28	5049	Mertensia	88		Nephrolepis	145
8069	Luziola	139	2716	Mesembrianth-		1992	Neptunia	29
7611	Luzula	124		emum	45	2499	Nesaea	40
577	Lychnis	12	4745	Metastelma	81	381	Neslia	8
5137	Lycium	90	5267	Micranthemum	93	2032	Neviusia	34
5105	Lycopersicum	90	4927	Microcala	83	4385	Newberrya	77
	Lycopodium	146	5773	Micromeria	99	✓ 5129	Nicandra	90
✓ 5043	Lycopsis	88	3602	Micropus	68	3922	Nicolletia	69
5760	Lycopus	99	✓ 1323	Microrhamnus	20	5158	Nicotiana	90
✓ 8099	Lycurus	139	4172	Microseris	68	1741	Nissolia	29
4214	Lygodesmia	68	6754	Microstylis	117	5995	Nitrophila	104
	Lygodium	145	3462	Mikania	69	7410	Nolina	121
2123	Lyonothamnus	36	✓ 8094	Milium	139		Notholaena	145
367	Lyrocarpa	8	7465	Milla	121	7475	Nothoscordum	121
7775	Lysichiton	124	1994	Mimosa	29	204	Nuphar	4
1998	Lysiloma	29	5239	Mimulus	93	✓ 2023	Nuttallia	34
4448	Lysimachia	79	4508	Mimusops	79	5872	Nyctaginia	102
2497	Lythrum	40	5870	Mirabilis	102	✓ 205	Nymphæa	4
			✓ 3325	Mitchella	51	2982	Nyssa	49
			2101	Mitella	36			
			✓ 3357	Mitracarpus	51			
			4889	Mitreola	82			
			✓ 750	Modiola	16	(7543)	Oakesia	121
5817	Macbridea	99	5954	Mogiphanes	103		(Uvularia)	
✓ 6610	Maclura	111	5198	Mohavea	94	✓ 4961	Obolaria	83
5315	Macranthera	93	2730	Mollugo	45	5725	Ocimum	100
4670	Macrosiphonia	80	2627	Momordica	43	7218	Odontostomum	117
3870	Madia	68	8192	Monanthochloë	139	2853	Oenanthe	48
58	Magnolia	3	5798	Monarda	99	2528	Oenothera	41
7377	Maianthemum	120	5766	Monardella	99	3089	Oldenlandia	51
751	Malachra	16	✓ 4379	Moneses	77	✓ 459	Oligomeris	10
4195	Malacothrix	68	✓ 554	Monnina	11	1696	Olneya	29
✓ 911	Malpighia	17	5971	Monolepis	104	✓ 5016	Omphalodes	88
732	Malva	16	3893	Monolopia	69	✓	Onoclea	145
736	Malvastrum	16	3533	Monoptilon	69	✓ 4079	Onopordon	69
✓ 755	Malvaviscus	16	4387	Mouotropa	77	5055	Onosmodium	88
2702	Mamillaria	44	✓ 618	Montia	14	✓ 8053	Ophioglossum	146
6488	Manihot	110	3269	Morinda	51	✓ 8053	Oplismenus	140
✓ 8007	Manisuris	139	1303	Mortonia	19	2714	Opuntia	45
5118	Margaranthus	90	6614	Morus	111	✓ 7055	Orchis	117
5821	Marrubium	99	8096	Muhlenbergia	139	8195	Orecuttia	140
3864	Marshallia	68	7474	Muilla	121	7649	Oreodoxa	124
	Marsilia	147	✓ 8193	Munroa	140	2871	Oreoxis	48
5497	Martynia	97	✓ 7499	Muscari	121	✓ 5767	Origanum	100
3965	Matricaria	68	2781	Museniopsis	47	7507	Ornithogalum	121
5200	Maurandia	93	2778	Musenium	47	5349	Orobanche	96
2666	Maximowiczia	43	1297	Myginda	19	2789	Orogenia	48
✓ 7570	Mayaca	122	5051	Myosotis	88	✓ 7777	Orontium	124
1290	Maytenus	19	8	Myosurus	2	5322	Orthocarpus	94
220	Meconopsis	5	6700	Myrica	112	5117	Oryctes	90
✓ 7552	Medeola	121	2230	Myriophyllum	39	8091	Oryzopsis	140
1651	Medicago	29	4460	Myrsine	79	✓ 4544	Osmanthus	80
(2674)	Megarrhiza	43				✓ 2822	Osmorhiza	48
	(Echinoeystis)					✓	Osmunda	145
3751	Melampodium	68				✓ 6706	Ostrya	112
✓ 5339	Melampyrum	93				996	Oxalis	18
3827	Melanthera	68				5871	Oxybaphus	102
7555	Melanthium	121				✓ 4338	Oxydendrum	77
1171	Melia	19				6087	Oxyria	106
✓ 8224	Melica	139				434	Oxystylis	9
✓ 1652	Melilotus	29				3764	Oxytenia	69
✓ 5781	Melissa	99				6071	Oxytheca	106
818	Melochia	17				1722	Oxytropis	29
2651	Melothria	43						
✓ 152	Menispermum	4						
4535	Menodora	80						

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Phytolacca tenuifolia

P								
✓ 6389	<i>Pachysandra</i>	111	✓ 8105	<i>Phleum</i>	141	✓ 4891	<i>Polypremum</i>	82
1277	<i>Pachystima</i>	19	5842	<i>Phlomis</i>	100	6845	<i>Polystachya</i>	117
✓ 30	<i>Pæonia</i>	2	4967	<i>Phlox</i>	84	✓ 2890	<i>Polytrënia</i>	48
✓ 7593	<i>Pæpalanthus</i>	126	4423	<i>Pholisma</i>	78	7561	<i>Pontederia</i>	122
3909	<i>Palafoxia</i>	69	6319	<i>Phoradendron</i>	108	6985	<i>Ponthieva</i>	117
4254	<i>Palmerella</i>	75	✓ 8205	<i>Phragmites</i>	141	6713	<i>Populus</i>	113
8050	<i>Panicum</i>	140	✓ 5660	<i>Phryma</i>	98	3919	<i>Porophyllum</i>	70
216	<i>Papaver</i>	5	6404	<i>Phyllanthus</i>	111	605	<i>Portulaca</i>	14
8184	<i>Pappophorum</i>	141	7888	<i>Phyllospadix</i>	125	7880	<i>Potamogeton</i>	125
6683	<i>Parietaria</i>	111	5109	<i>Physalis</i>	90	2055	<i>Potentilla</i>	34
4267	<i>Parishella</i>	76	✓ (272)	<i>Physaria</i>	8	2066	<i>Poterium</i>	34
1923	<i>Parkinsonia</i>	29		(<i>Vesicaria</i>)		4208	<i>Prenanthes</i>	70
2108	<i>Parnassia</i>	36	✓ (2026)	<i>Physocarpus</i>	34	4435	<i>Primula</i>	79
5901	<i>Paronychia</i>	102		(<i>Neillia</i>)		5685	<i>Priva</i>	98
241	<i>Parrya</i>	8	5815	<i>Physostegia</i>	100	✓ 2227	<i>Proserpinaca</i>	39
1668	<i>Parryella</i>	29	✓ 6995	<i>Physurus</i>	117	1989	<i>Prosopis</i>	30
3762	<i>Parthenice</i>	69	✓ 6058	<i>Phytolacca</i>	105	2019	<i>Prunus</i>	34
3760	<i>Parthenium</i>	69	8313	<i>Picea</i>	115	3940	<i>Psathyrotes</i>	70
8045	<i>Paspalum</i>	141	1583	<i>Pickeringia</i>	30	2886	<i>Pseudocymopterus</i>	48
2584	<i>Passiflora</i>	43	1136	<i>Pieramnia</i>	19	7672	<i>Pseudophœnix</i>	124
✓ (2886)	<i>Pastinaca</i>	48	4189	<i>Picris</i>	69	(8314)	<i>Pseudotsuga</i>	115
	(<i>Peucedanum</i>)		6661	<i>Pilea</i>	111		(<i>Tsuga</i>)	
(4761)	<i>Pattalias</i>	81		<i>Pilularia</i>	147	2314	<i>Psidium</i>	39
	(<i>Melinia</i>)		2814	<i>Pimpinella</i>	48	3537	<i>Psilactis</i>	70
5212	<i>Paulownia</i>	94	4213	<i>Pinaropappus</i>	69	3601	<i>Psilocarphus</i>	70
753	<i>Pavonia</i>	16	3059	<i>Pinckneya</i>	51	7931	<i>Psilocarya</i>	132
3931	<i>Pectis</i>	69	5358	<i>Pinguicula</i>	96		<i>Psilotum</i>	146
5015	<i>Pectocarya</i>	88	8309	<i>Pinus</i>	115	1662	<i>Psoralea</i>	30
5337	<i>Pedicularis</i>	94	2578	<i>Piriqueta</i>	43	3285	<i>Psychotria</i>	51
1022	<i>Peganum</i>	18	✓ 1848	<i>Piscidia</i>	30	1083	<i>Ptelea</i>	18
	<i>Pellæa</i>	145	5886	<i>Pisonia</i>	102		<i>Pteris</i>	145
7814	<i>Peltandra</i>	124	7857	<i>Pistia</i>	124	3594	<i>Pterocaulon</i>	70
✓ 8057	<i>Pennisetum</i>	141	2001	<i>Pithecolobium</i>	30	4382	<i>Pterospora</i>	77
5896	<i>Pentacæna</i>	102	(5027)	<i>Plagiobothrys</i>	88	✓ 6076	<i>Pterostegia</i>	107
3481	<i>Pentachæta</i>	69		(<i>Eritrichium</i>)		✓ 2044	<i>Purshia</i>	35
✓ 2171	<i>Penthorum</i>	38	6585	<i>Planera</i>	111	5765	<i>Pycnanthemum</i>	100
✓ 3087	<i>Pentodon</i>	51	5867	<i>Plantago</i>	101	4378	<i>Pyrola</i>	77
5215	<i>Pentstemon</i>	94	✓ 6692	<i>Platanus</i>	111	4202	<i>Pyrrhopappus</i>	70
6145	<i>Peperomia</i>	108	✓ 268	<i>Platyspermum</i>	8	6334	<i>Pyrularia</i>	108
(2083)	<i>Peraphyllum</i>	34	213	<i>Platystemon</i>	5	2074	<i>Pyrus</i>	35
	(<i>Amelanchier</i>)		214	<i>Platystigma</i>	5	✓ 4417	<i>Pyxidantha</i>	78
4154	<i>Perezia</i>	69	7540	<i>Pleea</i>	121			
3911	<i>Pericome</i>	69	✓ 4390	<i>Pleuricospora</i>	77			
✓ 5755	<i>Perilla</i>	100	4957	<i>Pleurogyne</i>	83	6708	<i>Quercus</i>	112
4709	<i>Periploca</i>	81	8232	<i>Pleuropogon</i>	141			
3885	<i>Perityle</i>	69	3583	<i>Pluchea</i>	69			
6195	<i>Persea</i>	108	✓ 4431	<i>Plumbago</i>	78			
2565	<i>Petalonyx</i>	43	3937	<i>Plummera</i>	69	4224	<i>Rafinesquia</i>	70
1670	<i>Petalostemon</i>	29	8247	<i>Poa</i>	141	4012	<i>Raillardella</i>	70
3998	<i>Petasites</i>	69	2815	<i>Podistera</i>	48	3179	<i>Randia</i>	51
1676	<i>Peteria</i>	30	✓ 200	<i>Podophyllum</i>	4	10	<i>Ranunculus</i>	2
6053	<i>Petiveria</i>	105	6113	<i>Podostemon</i>	107	✓ 411	<i>Raphanus</i>	8
5159	<i>Petunia</i>	90	✓ 4744	<i>Podostigma</i>	81	8208	<i>Rodfieldia</i>	142
2886	<i>Peucedanum</i>	48	5778	<i>Pogogyne</i>	100	8044	<i>Reimaria</i>	142
3995	<i>Peucephyllum</i>	69	7043	<i>Pogonia</i>	117	458	<i>Reseda</i>	10
4978	<i>Phacelia</i>	85	✓ 430	<i>Polanisia</i>	9	✓ 6403	<i>Reverchonia</i>	111
4174	<i>Phalacroseris</i>	69	4970	<i>Polemonium</i>	85	1357	<i>Reynosia</i>	20
8085	<i>Phalaris</i>	141	5776	<i>Poliomintha</i>	100	4183	<i>Rhagadiolus</i>	70
8067	<i>Pharus</i>	141	596	<i>Polycarpon</i>	12	1329	<i>Rhamnus</i>	20
1813	<i>Phaseolus</i>	30	542	<i>Polygala</i>	11	7696	<i>Rhapidophyllum</i>	124
	<i>Phegopteris</i>	145	✓ 7371	<i>Polygonatum</i>	121	2401	<i>Rhexia</i>	39
2849	<i>Phellopteris</i>	48	6083	<i>Polygonella</i>	107	✓ 5338	<i>Rhinanthus</i>	95
4809	<i>Pherotrichis</i>	81	6084	<i>Polygonum</i>	107	2232	<i>Rhizophora</i>	39
2119	<i>Philadelphus</i>	37	✓ 3744	<i>Polymnia</i>	69	4375	<i>Rhododendron</i>	77
4726	<i>Philibertia</i>	81		<i>Polypodium</i>	145	1551	<i>Rhus</i>	21
✓ 5959	<i>Philoxerus</i>	103	8114	<i>Polypogon</i>	142	1825	<i>Rhynchosia</i>	30
8110	<i>Phippsia</i>	141	(3909)	<i>Polypteris</i>	69	7955	<i>Rhynchospora</i>	132
				(<i>Palafoxia</i>)		2168	<i>Ribes</i>	37
						6526	<i>Ricinus</i>	111

(3358) <i>Richardia</i>	51	✓ 3913 <i>Sceleranthus</i>	102	✓ 3835 <i>Spilanthes</i>	73
(Richardsonia)		✓ 7981 <i>Scleria</i>	133	2025 <i>Spiræa</i>	35
3896 <i>Riddellia</i>	70	✓ 3798 <i>Sclerocarpus</i>	71	6992 <i>Spiranthes</i>	117
3910 <i>Rigiopappus</i>	70	✓ 3439 <i>Sclerolepis</i>	71	(7858) <i>Spirodela</i>	125
✓ 6048 <i>Rivina</i>	105	8190 <i>Scleropogon</i>	142	(<i>Lemna</i>)	
1691 <i>Robinia</i>	30	✓ 7551 <i>Scoliopus</i>	121	6007 <i>Spirostachys</i>	104
4984 <i>Romanzoffia</i>	86	✓ 8250 <i>Scolochloa</i>	142	8111 <i>Sporobolus</i>	142
215 <i>Romneya</i>	5	✓ 3279 <i>Scolopendrium</i>	146	616 <i>Spraguea</i>	14
2069 <i>Rosa</i>	35	✓ 8270 <i>Scoparia</i>	95	5829 <i>Stachys</i>	101
✓ 2487 <i>Rotala</i>	40	✓ 5209 <i>Scribneria</i>	142	5684 <i>Stachytarpheta</i>	98
4797 <i>Rothrockia</i>	81	5810 <i>Serophularia</i>	95	309 ^a <i>Stanfordia</i>	8
8006 <i>Rottboellia</i>	142	6570 <i>Sebastiania</i>	111	300 <i>Stanleya</i>	8
5974 <i>Roubieva</i>	104	2183 <i>Sedum</i>	38	1499 <i>Staphylea</i>	21
4786 <i>Roulinia</i>	81	✓ Selaginella	146	4428 <i>Statice</i>	78
2042 <i>Rubus</i>	35	265 <i>Selenia</i>	8	4449 <i>Steironema</i>	79
3801 <i>Rudbeckia</i>	70	5877 <i>Selinocarpus</i>	102	581 <i>Stellaria</i>	13
5529 <i>Ruellia</i>	97	2876 <i>Selinum</i>	49	5248 <i>Stemodia</i>	96
6088 <i>Rumex</i>	107	2184 <i>Sempervivum</i>	38	5594 <i>Stenandrium</i>	97
7881 <i>Ruppia</i>	126	✓ 333 <i>Senebiera</i>	8	7557 <i>Stenanthium</i>	121
		4025 <i>Senecio</i>	71	2537 <i>Stenosiphon</i>	42
		✓ 8318 <i>Sequoia</i>	115	8061 <i>Stenotaphrum</i>	143
		✓ 701 <i>Serenoa</i>	124	4223 <i>Stephanomeria</i>	73
		3543 <i>Sericocarpus</i>	71	3450 <i>Stevia</i>	73
		1369 <i>Serjania</i>	21	6566 <i>Stillingia</i>	111
		5507 <i>Sesamum</i>	97	8090 <i>Stipa</i>	143
		1704 <i>Sesbania</i>	30	602 <i>Stipulicida</i>	13
		2723 <i>Sesuvium</i>	45	3418 <i>Stokesia</i>	73
		8055 <i>Setaria</i>	142	250 <i>Streptanthus</i>	9
		5314 <i>Seymeria</i>	96	7373 <i>Streptopus</i>	121
		6313 <i>Shepherdia</i>	108	7467 <i>Stropholirion</i>	121
		✓ 3371 <i>Sherardia</i>	51	(1813) <i>Strophostyles</i>	31
		4419 <i>Shortia</i>	78	(<i>Phaseolus</i>)	
		✓ (2055) <i>Sibbaldia</i>	35	3268 <i>Strumpfia</i>	52
		(<i>Potentilla</i>)		687 <i>Stuartia</i>	15
		2678 <i>Sicyos</i>	43	3603 <i>Stylocline</i>	73
		2679 <i>Sicyosperma</i>	43	✓ 222 <i>Stylophorum</i>	5
		742 <i>Sida</i>	16	✓ 1757 <i>Stylosanthes</i>	31
		734 <i>Sidalcea</i>	16	4529 <i>Styrax</i>	79
		4503 <i>Sideroxylon</i>	79	6016 <i>Suæda</i>	104
		575 <i>Silene</i>	13	316 <i>Subularia</i>	9
		3754 <i>Silphium</i>	71	5981 <i>Suckleya</i>	104
		4081 <i>Silybum</i>	72	✓ 2096 <i>Suksdorfia</i>	38
		1110 <i>Simaruba</i>	19	2097 <i>Sullivantia</i>	38
		6384 <i>Simmondsia</i>	111	1126 <i>Suriana</i>	19
		5615 <i>Siphonoglossa</i>	97	✓ 4958 <i>Swertia</i>	83
		5903 <i>Siphonychia</i>	102	1195 <i>Swietenia</i>	19
		290 <i>Sisymbrium</i>	8	2566 <i>Sympetaleia</i>	43
		7248 <i>Sisyrinchium</i>	118	2991 <i>Symphoricarpos</i>	50
		2812 <i>Sium</i>	49	✓ 5039 <i>Symphytum</i>	88
		294 <i>Smelowskia</i>	8	✓ 7776 <i>Symplocarpus</i>	124
		7375 <i>Smilacina</i>	121	4527 <i>Symplocos</i>	79
		7357 <i>Smilax</i>	121	5818 <i>Synandra</i>	101
		5106 <i>Solanum</i>	91	✓ 3842 <i>Synedrella</i>	73
		✓ (470) <i>Solea</i> (<i>Ionidium</i>)	10	368 <i>Synthlipsis</i>	9
		3493 <i>Solidago</i>	72	5289 <i>Synthyris</i>	96
		3973 <i>Soliva</i>	73	3900 <i>Syntrichopappus</i>	73
		4211 <i>Sonchus</i>	73		
		1871 <i>Sophora</i>	30	T	
		7752 <i>Sparganium</i>	124	2806 <i>Tæniopleurum</i>	49
		8158 <i>Spartina</i>	142	<i>Tænitis</i>	146
		4298 <i>Specularia</i>	76	3929 <i>Tagetes</i>	73
		✓ 593 <i>Spergula</i>	13	610 <i>Talinopsis</i>	14
		3350 <i>Spermacoce</i>	51	612 <i>Talinum</i>	14
		5788 <i>Sphæcele</i>	101	623 <i>Tamarix</i>	14
		749 <i>Sphæralcea</i>	17	3986 <i>Tanacetum</i>	73
		4291 <i>Sphenoclea</i>	76	4201 <i>Taraxacum</i>	73
		4888 <i>Spigelia</i>	82	✓ 8321 <i>Taxodium</i>	115
				8340 <i>Taxus</i>	115
7692 <i>Sabal</i>	124				
4939 <i>Sabbatia</i>	83				
1334 <i>Sageretia</i>	20				
586 <i>Sagina</i>	12				
7865 <i>Sagittaria</i>	125				
6014 <i>Salicornia</i>	104				
6712 <i>Salix</i>	113				
5809 <i>Salizaria</i>	100				
5135 <i>Salpichroa</i>	91				
✓ 6027 <i>Salsola</i>	104				
5793 <i>Salvia</i>	100				
2987 <i>Sambucus</i>	50				
✓ 4457 <i>Samolus</i>	79				
✓ 224 <i>Sanguinaria</i>	5				
2763 <i>Sanicula</i>	48				
3778 <i>Sanvitalia</i>	70				
1384 <i>Sapindus</i>	21				
6567 <i>Sapinum</i>	111				
✓ 574 <i>Saponaria</i>	12				
6042 <i>Sarcobatus</i>	104				
4383 <i>Sarcodes</i>	77				
210 <i>Sarracenia</i>	4				
3916 <i>Sartwellia</i>	70				
✓ 6205 <i>Sassafras</i>	108				
✓ 5770 <i>Satureia</i>	100				
✓ 6137 <i>Saururus</i>	108				
4086 <i>Saussurea</i>	70				
2092 <i>Saxifraga</i>	37				
3386 <i>Scabiosa</i>	52				
4237 <i>Scævola</i>	75				
✓ 2828 <i>Scandix</i>	49				
1299 <i>Schæfferia</i>	19				
✓ 8167 <i>Schedonardus</i>	142				
✓ 7876 <i>Scheuchzeria</i>	126				
1541 <i>Schinus</i>	21				
✓ Schizæa	146				
62 <i>Schizandra</i>	4				
4740 <i>Schizonotus</i>	81				
✓ 3902 <i>Sehkubria</i>	70				
7560 <i>Schoenocaulon</i>	121				
7424 <i>Schoenolirion</i>	121				
✓ 7961 <i>Schoenus</i>	133				
✓ 1221 <i>Schœpfia</i>	19				
1995 <i>Schrankia</i>	30				
✓ 6326 <i>Schwalbea</i>	95				
4384 <i>Schweinitzia</i>	77				
7934 <i>Scirpus</i>	133				

✓ 5474	Tecoma	97	5858	Trichostema	101	(4779)	Vincetoxicum	81
5955	Telanthera	103	4451	Trientalis	79		(Cynanchum)	
2100	Tellima	38	1653	Trifolium	31	469	Viola	10
1682	Tephrosia	31	7875	Triglochin	126	1358	Vitis	20
2249	Terminalia	39	✓ 3471	Trilisa	74	✓	Vittaria	146
5860	Tetraclea	101	7553	Trillium	122	4929	Voyria	83
4030	Tetradymia	73	8207	Triodia	143			
3804	Tetragonotheca	73	✓ 2990	Triosteum	50			
5641	Tetramerium	97	7991	Tripsacum	143			
5864	Teucrium	101	8146	Trisetum	143	2052	Waldsteinia	36
7141	Thalia	117	✓ 858	<i>Triumfetta</i>	17	820	Waltheria	17
3	Thalictrum	3	4156	Trixis	74	301	Warea	9
1025	Thamnosma	18	✓ 7	Trollius	3	(7705)	Washingtonia	124
2875	Thaspium	49	309	Tropidocarpum	9		(Pritchardia)	
3854	Thelesperma	73	4199	Troximon	74	7928	Websteria	133
251	Thelypodium	9	8314	Tsuga	115	3814	Wedelia	75
1581	Thermopsis	31	570	<i>Tunica</i>	13	2126	Whipplea	38
359	Thlaspi	9	2581	Turnera	43	3891	Whitneya	75
7707	Thrinax	124	✓ 3997	<i>Tussilago</i>	74	433	Wislizenia	10
8116	Thurberia	143	7751	Typha	124	746	Wissadula	17
8328	Thuya	115				1689	Wistaria	32
✓ 5768	<i>Thymus</i>	101				7859	Wolffia	125
372	Thysanocarpus	9	6582	Ulmus	111		Woodsia	146
2099	Tiarella	38	6210	Umbellularia	108	✓	Woodwardia	146
(2886)	Tiedemannia	49	✓ 1484	Ungnadia	21	3821	Wyethia	75
	(Peucedanum)		✓ 8234	Uniola	143			
7226	Tigridia	118	752	<i>Urena</i>	17			
872	Tilia	17	6651	Urtica	111			
2173	Tillæa	38	1371	Urvillea	21	3487	Xanthisma	75
7192	Tillandsia	117	5355	Utricularia	96	3771	Xanthium	75
7587	Tinantia	122	✓ 7543	Uvularia	122	3476	Xanthocephalum	75
✓ 5762	Tipularia	117				✓ 29	Xanthorhiza	3
3822	Tithonia	74				✓ 7825	Xanthosoma	124
7538	Tofieldia	121	4321	Vaccinium	77	1067	Xanthoxylum	18
2103	Tolmiea	38	3377	Valeriana	52	7533	Xerophyllum	122
5219	Tonella	96	3381	Valerianella	52	1208	Ximenia	19
8339	Torreyia	115	4579	Vallesia	80	7568	Xyris	122
5005	Tournefortia	88	✓ 6722	Vallisneria	115			
3534	Townsendia	74	195	Vancouveria	4			
✓ 4653	Trachelospermum	80	6974	Vanilla	117	7407	Yucca	122
8017	Trachypogon	143	3796	Varilla	74			
7588	Tradescantia	123	(2782)	Velæa (Arracacia)	49			
6552	Tragia	111	✓ 2036	Vauquelinia	36	8348	Zamia	115
✓ 4217	<i>Tragopogon</i>	74	3881	Venegasia	74	7884	Zannichellia	126
✓ 8029	<i>Tragus</i>	143	7556	Veratrum	122	2521	Zauschneria	42
✓ 9	Trautvetteria	3	5183	<i>Verbascum</i>	96	7296	Zephyranthes	118
✓ 6590	Trema	111	5687	Verbena	98	3819	Zexmenia	75
2903	Trepocarpus	49	3832	Verbesina	74	3777	Zinnia	75
2724	Trianthema	45	3405	Vernonia	74	✓ 8071	Zizania	143
962	Tribulus	18	5293	Vernonia	96	8070	Zizaniopsis	144
4982	Tricardia	86	2988	Viburnum	50	(2806)	Zizia (Carum)	49
8164	Trichloris	143	1776	Vicia	32	1321	Zizyphus	20
3442	Trichocoronis	74	1815	Vigna	32	✓ 1759	Zornia	32
	Trichomanes	146	3823	Viguiera	74	7887	Zostera	126
3939	Trichoptilium	74	4603	Vinca	80	7558	Zygadenus	122

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