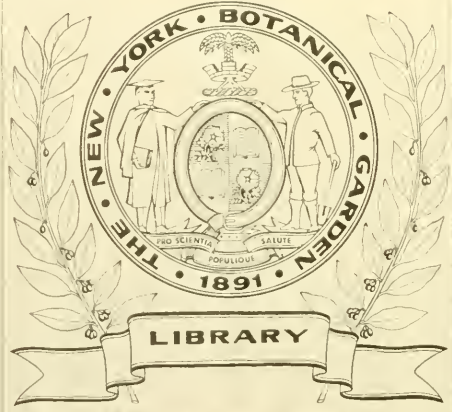


581.97
~~481~~
cop. 3

481 B
1
- 72

v. 7
pt. 13



Herbarium

VOLUME 7

PART 13

NORTH AMERICAN FLORA

(UREDINALES)

HOST-INDEX

DOROTHY MAY WHITE



PUBLISHED BY
THE NEW YORK BOTANICAL GARDEN

DECEMBER 30, 1931

11102
XIV
27a
V. 7
21.13

ANNOUNCEMENT

NORTH AMERICAN FLORA is designed to present in one work descriptions of all plants growing, independent of cultivation, in North America, here taken to include Greenland, Central America, the Republic of Panama, and the West Indies, except Trinidad, Tobago, and Curaçao and other islands off the north coast of Venezuela, whose flora is essentially South American.

The work will be published in parts at irregular intervals, by the New York Botanical Garden, through the aid of the income of the David Lydig Fund bequeathed by Charles P. Daly.

It is planned to issue parts as rapidly as they can be prepared, the extent of the work making it possible to commence publication at any number of points. The completed work will form a series of volumes with the following sequence:

- Volume 1. Myxomycetes, Schizophyta.
- Volumes 2 to 10. Fungi.
- Volumes 11 to 13. Algae.
- Volumes 14 and 15. Bryophyta.
- Volume 16. Pteridophyta and Gymnospermae.
- Volumes 17 to 19. Monocotyledones.
- Volumes 20 to 34. Dicotyledones.

The preparation of the work has been referred by the Scientific Directors of the Garden to a committee consisting of Dr. N. L. Britton, Dr. M. A. Howe, and Dr. J. H. Barnhart.

Dr. Frederick V. Coville, of the United States Department of Agriculture; and Professor William Trelease, of the University of Illinois, have consented to act as an advisory committee.

Each author will be wholly responsible for his own contributions, being restricted only by the general style adopted for the work, which must vary somewhat in the treatment of diverse groups.

The subscription price is fixed at \$1.50 for each part; it is expected that four or more parts will be required for each volume. A limited number of separate parts will be sold at \$2.00 each. Address:

THE NEW YORK BOTANICAL GARDEN
BRONX PARK
NEW YORK CITY

HOST-INDEX TO THE UREDINALES

BY DOROTHY MAY WHITE

- Abies amabilis**
Calyptospora columnaris, 682
Melampsorella elatina, 681
Pucciniastrum pustulatum, 677
Uredinopsis macrosperma, 684
- Abies arizonica**
Pucciniastrum pustulatum, 677
- Abies balsamea**
Calyptospora columnaris, 682
Hyalospora Aspidiotus, 681
Melampsora Humboldtiana, 668
Melampsorella elatina, 111, 681
Milesia Kriegeriana, 686
Milesia pycnogramdis, 685
Pucciniastrum pustulatum, 677
Uredinopsis Copelandi, 684
Uredinopsis mirabilis, 683
Uredinopsis Osmundae, 683
Uredinopsis Phegopteridis, 685
- Abies canadensis** Michx., see *Tsuga canadensis*
- Abies canadensis** Mill., see *Picea canadensis*
- Abies concolor**
Melampsora Humboldtiana, 668
Peridermium ornamentale, 646
Pucciniastrum pustulatum, 677
- Abies Douglasii**, see *Pseudotsuga mucronata*
- Abies grandis**
Melampsora Humboldtiana, 668
Melampsorella elatina, 681
Peridermium rugosum, 646
Pucciniastrum pustulatum, 677
Uredinopsis Copelandi, 684
Uredinopsis macrosperma, 684
- Abies lasiocarpa**
Calyptospora columnaris, 682
Melampsora Humboldtiana, 668
Melampsorella elatina, 111
Peridermium ornamentale, 646
Pucciniastrum pustulatum, 677
Uredinopsis Copelandi, 684
- Abies magnifica**
Calyptospora columnaris, 682
- Abies nobilis**
Pucciniastrum pustulatum, 677
Uredinopsis macrosperma, 684
- Abies religiosa**
Melampsorella elatina, 111
- Abies subalpina**, see *Abies lasiocarpa*
- Abronia fragrans**
Dicraeoma Sarcobati, 305
- Abronia micrantha**, see *Tripterocalyx micranthus*
- Abronia umbellata**
Dicraeoma Sarcobati, 305
- Abutilon abutiloides**
Micropuccinia heterospora, 544
- Abutilon Abutilon**
Micropuccinia heterospora, 544
- Abutilon Avicennae**, see *Abutilon Abutilon*
- Abutilon Berlandieri**
Micropuccinia heterospora, 544
- Abutilon Calderoni**
Micropuccinia heterospora, 803
- Abutilon crispum**, see *Gayoides crispum*
- Abutilon discissum**
Micropuccinia heterospora, 544
- Abutilon Hemsleyanum**
Micropuccinia heterospora, 544
- Abutilon hirtum**
Micropuccinia heterospora, 544
- Abutilon holosericeum**
Micropuccinia heterospora, 544
- Abutilon Hulwayi**
Micropuccinia heterospora, 544
- Abutilon imberbe**, see *Gayoides imberbe*
- Abutilon incanum**
Micropuccinia heterospora, 544
- Abutilon indicum**
Micropuccinia heterospora, 544
- Abutilon Jacquini**, see *Abutilon abutiloides*
- Abutilon lignosum**, see *Abutilon abutiloides*
- Abutilon parvulum**
Micropuccinia heterospora, 544
- Abutilon pauciflorum**
Micropuccinia heterospora, 544
- Abutilon periploclifolium**, see *Wissadula periploclifolia*
- Abutilon permolle**
Micropuccinia heterospora, 544
- Abutilon stolidoides**, see *Abutilon Hemsleyanum*
- Abutilon texense**
Micropuccinia heterospora, 544
- Abutilon Theophrasti**, see *Abutilon Abutilon*
- Abutilon umbellatum**
Micropuccinia heterospora, 803
- Abutilon sp.**
Dicraeoma hilisciatum, 308
- Acacia angustissima**
Ravenelia Leucaenae-microphyllae, 710
- Acacia antsopylla**
Dendroecia Farlowiana, 146
- Acacia bursaria**
Ravenelia inquirenda, 711
- Acacia Cavendishii**, see *Vachellia Farnesiana*
- Acacia cochiliacantha**
Ravenelia Acaciae-pennatulae, 135

- Acacia constricta*
Ravenelia Thornberiana, 713
- Acacia constricta paucispina*
Ravenelia Thornberiana, 713
- Acacia crassifolia*
Dendroecia Farlowiana, 146
- Acacia Farnesiana*, see *Vachellia Farnesiana*
- Acacia filiciua*, see *Acacia filiculoides*
- Acacia filiculoides*
Ravenelia igtualica, 136
- Acacia Greggii*
Ravenelia versatilis, 136
- Acacia micrantha*
Dendroecia Farlowiana, 146
- Acacia pennatula*
Ravenelia Acaciae-pennatulae, 135
- Acacia riparia*
Ravenelia Stevensii, 713
- Acacia Roemeriana*
Ravenelia Roemeriana, 712
- Acacia subtortuosa*, see *Acacia tortuosa*
- Acacia suffrutescens*
Ravenelia Gooddingii, 714
- Acacia tequilana*
Ravenelia expansa, 136
- Acacia tortuosa*
Neoravenelia Subtortuosae, 704
- Acaena tridactyla*
Phragmidium Ivesiae, 174
- Acaena trifida*, see *Acaena tridactyla*
- Acerates floridana*
Dicaeoma Jamesianum, 320
- Acerates longifolia*, see *Acerates floridana*
- Acerates viridiflora*
Dicaeoma Jamesianum, 320
- Achillea borealis*
Micropuccinia Millefolii, 806
- Achillea lanulosa*
Micropuccinia Millefolii, 582
- Achillea Millefolium*
Micropuccinia Millefolii, 582
- Achras Sapota*, see *Sapota Achras*
- Achyranthes obovata*
Dicaeoma obesisorum, 387
- Achyranthes philoxeroides*
Dicaeoma obesisorum, 789
- Achyranthes Williamsii*
Uredo maculans, 610
- Achyrodes aureum*
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Aenistus arborescens*
Aecidium tenerius, 636
Allodus Aenisti, 471
- Acomastylis turbinata*
Micropuccinia Sieversiae, 539
- Aconitum columbianum*
Nigredo bifrons, 760
- Aconitum delphinifolium*
Dicaeoma Clematidis, 333
- Aconogonum phytolaccaefolium*
Dicaeoma Polygoni-alpini, 385
- Acorus Calamus*
Nigredo pyriformis, 237
- Acrolasia albicaulis*
Dicaeoma Sarcobati, 777
- Acrolasia congesta*
Dicaeoma Sarcobati, 777
- Acrostichum sinuatum*, see *Notholaena sinuata*
- Actaea alba*
Dicaeoma Clematidis, 333
- Actaea arguta*
Dicaeoma Clematidis, 782
- Actaea eburnea*
Dicaeoma Clematidis, 782
- Actaea racemosa*, see *Cimicifuga racemosa*
- Actaea rubra*
Dicaeoma Clematidis, 333
- Actinea Osterhoutii*, see *Tetraneuris arizonica*
- Actinella acaulis*, see *Tetraneuris acaulis*
- Actinella argentea*, see *Tetraneuris argentea*
- Actinella fastigiata*, see *Tetraneuris fastigiata*
- Actinella leptoclada*, see *Tetraneuris leptoclada*
- Actinella simplex*, see *Tetraneuris simplex*
- Actinella Torreyana*, see *Tetraneuris Torreyana*
- Acuan Jamesii*
Ravenelia texensis, 137
- Adelia ligustrina*, see *Forestiera ligustrina*
- Adelia porulosa*, see *Forestiera porulosa*
- Adenocaulon bicolor*
Coleosporium Adenocaulonis, 657
- Adenopetalum gramineum*
Nigredo proëminens, 259
- Adenorhiza calyculata*
Allodus intumescens, 460
- Adenoroplum angustifolium*
Uredo jatrophicola, 613
- Adenoroplum gossypifolium*
Uredo jatrophicola, 613
- Adenostegia filifolia*
Puccinia Antirrhini, 594
- Adenostegia pilosa*
Puccinia Antirrhini, 594
- Adenostegia rigida*
Cronartium Harknessii, 694
- Adenostegia tenuis*
Cronartium Harknessii, 694
- Adiantum latifolium*
Desmella superficialis, 807
- Adopogon Dandelion*
Dicaeoma atropunctum, 788
- Adopogon virginicus*
Bullaria Hieracii, 513
Dicaeoma hieraciatum, 366
Micropuccinia maculosa, 586
- Adoxa Moschatellina*
Dicaeoma Nolitanteris, 392
Micropuccinia Adoxae, 570, 847
- Aegilops cylindrica*
Dicaeoma glumarum, 782

- Aegilops ovata*
Dicaeoma Clematidis, 333
- Aegilops* sp.
Dicaeoma poculiforme, 295
- Aegopogon cenchroides*
Dicaeoma Aegopogonis, 285
Nigredo Aegopogonis, 230
- Aegopogon geminiflorus*
Nigredo Aegopogonis, 230
- Aegopogon gracilis*
Nigredo Aegopogonis, 230
- Aegopogon tenellus*
Dicaeoma Aegopogonis, 285
- Aegopogon unisetus*, see *Aegopogon tenellus*
- Aeschynomene americana*
Phakospora [Physopella] Aeschynomenis,
104, 674
- Aesculus arguta*
Aecidium Aesculi, 629
- Aesculus glabra*
Aecidium Aesculi, 629
- Afzelia macrophylla*, see *Dasistoma macrophylla*
- Agalinis Besseyana*
Micropuccinia Seymeriae, 565
- Agastache nepetoides*
Micropuccinia Hyssopi, 561
- Agastache scrophulariaefolia*
Micropuccinia Hyssopi, 561
- Ageratum conyzoides*
Bullaria Conoclinii, 500, 845
- Ageratum corymbosum*
Bullaria Conoclinii, 500
- Ageratum corymbosum latifolium*
Bullaria Conoclinii, 500
- Ageratum maritimum*
Bullaria Conoclinii, 500
- Ageratum rugosum*
Bullaria Conoclinii, 500
- Ageratum strictum*
Bullaria Conoclinii, 500
- Aglabamboa congesta*
Dicaeoma Caleae, 427
- Agoseris agrestis*
Bullaria Hieracii, 513
- Agoseris aspera*
Dicaeoma hieraciatum, 366
- Agoseris aurantilaca*
Bullaria Hieracii, 513
Dicaeoma hieraciatum, 366
Micropuccinia Suksdorfii, 585
- Agoseris barbellolata*
Bullaria Hieracii, 513
- Agoseris elata*
Bullaria Hieracii, 513
Micropuccinia Suksdorfii, 585
- Agoseris glauca*
Bullaria Hieracii, 513
Dicaeoma hieraciatum, 366
Micropuccinia columbiensis, 585
Micropuccinia Suksdorfii, 585
- Agoseris gracilens*
Bullaria Hieracii, 513
Dicaeoma hieraciatum, 366
- Agoseris graminifolia*
Bullaria Hieracii, 513
- Agoseris grandiflora*
Bullaria Hieracii, 513
Micropuccinia Suksdorfii, 585
- Agoseris heterophylla*
Bullaria Hieracii, 513
- Agoseris hirsuta*
Bullaria Hieracii, 513
- Agoseris lacinolata*
Bullaria Hieracii, 513
Dicaeoma Stipae, 300
- Agoseris Leontodon*, see *Agoseris agrestis*
- Agoseris leptocarpa*
Bullaria Hieracii, 513
Dicaeoma Stipae, 300
Micropuccinia Suksdorfii, 585
- Agoseris montana*
Bullaria Hieracii, 513
Dicaeoma hieraciatum, 366
- Agoseris parviflora*
Dicaeoma hieraciatum, 787
- Agoseris plebia*
Bullaria Hieracii, 513
- Agoseris purpurea*
Bullaria Hieracii, 513
- Agoseris turbinata*
Bullaria Hieracii, 513
- Agoseris villosa*
Bullaria Hieracii, 513
- Agrimonia Brittoniana*
Pucciniastrum Agrimoniae, 106
- Agrimonia Eupatoria*, see *Agrimonia hirsuta*
- Agrimonia hirsuta*
Pucciniastrum Agrimoniae, 106
- Agrimonia laevis*
Pucciniastrum Agrimoniae, 106
- Agrimonia mollis*
Pucciniastrum Agrimoniae, 106
Uropyxis Agrimoniae, 723
- Agrimonia parviflora*
Pucciniastrum Agrimoniae, 106
- Agrimonia pomila*
Pucciniastrum Agrimoniae, 106
- Agrimonia rostellata*
Pucciniastrum Agrimoniae, 676
- Agropyron albicans*
Dicaeoma Clematidis, 782
Dicaeoma montanense, 781
- Agropyron biflorum*, see *Agropyron violaceum*
- Agropyron caninum*
Dicaeoma Clematidis, 333
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
- Agropyron cristatum*
Dicaeoma glutarum, 338
- Agropyron dasystachyum*
Dicaeoma Clematidis, 333

- Dicaeoma montanense*, 330
Dicaeoma poculiforme, 295
Agropyron divergens, see *Agropyron spicatum*
Agropyron flexuosum
Dicaeoma Clematidis, 782
Agropyron lanceolatum
Dicaeoma Clematidis, 333
Agropyron molle
Dicaeoma Clematidis, 333
Agropyron occidentale, see *Agropyron Smithii*
Agropyron Palmeri, see *Agropyron Smithii Palmeri*
Agropyron pseudorepens
Dicaeoma Clematidis, 333
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
Agropyron repens
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Agropyron Richardsonii
Dicaeoma Clematidis, 782
Dicaeoma poculiforme, 295
Agropyron Smithii
Dicaeoma apocryptum, 332
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 782
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Agropyron Smithii Palmeri
Dicaeoma Clematidis, 333
Dicaeoma montanense, 330
Agropyron spicatum
Dicaeoma Clematidis, 333
Dicaeoma Pattersonianum, 330
Agropyron tenerum
Dicaeoma apocryptum, 332
Dicaeoma Clematidis, 333
Dicaeoma montanense, 331
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 778
Agropyron violaceum
Dicaeoma apocryptum, 332
Dicaeoma Clematidis, 333
Agrostis alba
Dicaeoma Impatiensis, 337
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Agrostis alba maritima, see *Agrostis maritima*
Agrostis diegoensis
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Agrostis exarata
Dicaeoma Liatridis, 780
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Agrostis Hallii
Nigredo Jacksonii, 748
Agrostis hyemalis
Dicaeoma Impatiensis, 337
Dicaeoma Liatridis, 326
Dicaeoma poculiforme, 295, 833
Agrostis intermedia, see *Agrostis perennans*
Agrostis longiligula
Dicaeoma Rhamni, 313
Agrostis maritima
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Nigredo Jacksonii, 748
Agrostis microphylla, see *Agrostis exarata*
Agrostis pallens
Nigredo Jacksonii, 748
Agrostis perennans
Dicaeoma Impatiensis, 337
Dicaeoma poculiforme, 295
Agrostis scabra, see *Agrostis hyemalis*
Agrostis Scribneriana, see *Agrostis perennans*
Agrostis Thurberiana
Dicaeoma Rhamni, 313
Agrostis vulgaris, see *Agrostis alba*
Aira alpina, see *Deschampsia caespitosa*
Aira aquatica, see *Catabrosa aquatica*
Aira caespitosa, see *Deschampsia caespitosa*
Aira elongata, see *Deschampsia elongata*
Aklema caracasana
Bullaria longipes, 486
Aklema cotinifolia
Bullaria longipes, 486
Aklema nudiflora
Nigredo proëminens, 765
Aklema ovata
Bullaria velata, 487
Aklema petiolaris
Bullaria velata, 487
Aklema Scotana
Bullaria velata, 487
Alchemilla pratensis
Trachyspora Alchemillae, 178
Alchornea latifolia
Olivea capituliformis, 675
Alectoroxtonum ovatum, see *Aklema ovata*
Aletris aurea
Dicaeoma Aletridis, 377
Aletris farinosa
Dicaeoma Aletridis, 377
Aletris lutea
Dicaeoma Aletridis, 377
Allenrolfea occidentalis
Uredo Spirostachydis, 609
Allionia comata
Dicaeoma Sarcobati, 305
Allionia melanotricha
Dicaeoma Sarcobati, 305
Allium acuminatum
Dicaeoma Allii, 373
Dicaeoma mutabile, 788
Nigredo aemula, 241
Allium attenuifolium
Dicaeoma Allii, 373
Allium biceptrum
Allodus Calochorti, 455

- Allium Brandegel**
Dicaeoma Allii, 373
- Allium brevistylum**
Dicaeoma mutabile, 373
Nigredo acmula, 241
- Allium canadense**
Nigredo alliicola, 747
Nigredo bicolor, 241
- Allium Cepa**
Dicaeoma Asparagi, 376
Dicaeoma Porri, 374
- Allium cernuum**
Dicaeoma Allii, 373
Dicaeoma granulisporum, 375
- Allium Geyeri**
Dicaeoma mutabile, 373
- Allium Heckmani**
Dicaeoma Allii, 788
- Allium murabile**
Nigredo alliicola, 747
- Allium Nevil**
Dicaeoma granulisporum, 375
- Allium precox**
Dicaeoma Allii, 373
- Allium recurvatum**
Dicaeoma granulisporum, 375
- Allium reticulatum** Fraser, see **Allium textile**
- Allium reticulatum** G. Don
Nigredo alliicola, 747
Puccinia pagana, 591
- Allium scaposum**
Dicaeoma Allii, 373
- Allium Schoenoprasum**
Dicaeoma Porri, 374
- Allium serratum**
Dicaeoma Allii, 373
- Allium stellatum**
Dicaeoma granulisporum, 375
Nigredo alliicola, 747
- Allium striatum**, see **Nothoscordum bivalve**
- Allium textile**
Dicaeoma mutabile, 373
- Allium unifolium**
Dicaeoma Allii, 373
Nigredo bicolor, 241
- Allium validum**
Nigredo acmula, 241
Nigredo bicolor, 241
Pucciniola aurea, 442
- Allium sp.**
Dicaeoma Sporoboli, 303
- Alnus acuminata**
Melampsoridium Alni, 680
- Alnus forullensis**
Melampsoridium Alni, 680
- Alnus oregana**, see **Alnus rubra**
- Alnus rhombifolia**
Melampsoridium Alni, 680
- Alnus rubra**
Melampsoridium Alni, 680
- Alopecurus alpinus**
Dicaeoma epiphyllum, 327
- Alopecurus aristulatus**
Dicaeoma epiphyllum, 327
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
Nigredo Alopecuri, 227
- Alopecurus californicus**
Dicaeoma poculiforme, 295
- Alopecurus fulvus**, see **Alopecurus aristulatus**
- Alopecurus geniculatus**
Dicaeoma epiphyllum, 327
- Alopecurus geniculatus aristulatus**, see **Alopecurus aristulatus**
- Alopecurus monspeliensis**, see **Polypogon monspeliensis**
- Alopecurus occidentalis**, see **Alopecurus alpinus**
- Alopecurus pratensis**
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Alsine balcalensis**
Melampsorella elatina, 111
- Alsine borealis**
Melampsorella elatina, 681
Micropuccinia Arenariae, 802
- Alsine brachypetala**
Melampsorella elatina, 111
- Alsine laeta**
Micropuccinia Arenariae, 526
- Alsine longifolia**
Melampsorella elatina, 681
- Alsine longipes**
Melampsorella elatina, 681
Micropuccinia Arenariae, 526
- Alsine media**
Dicaeoma Sarcobati, 777
Melampsorella elatina, 681
- Alternanthera phloxeroides**, see **Achyranthes phloxeroides**
- Althaea ficifolia**
Micropuccinia Malvacearum, 542
- Althaea rosea**
Dicaeoma hibisciatum, 308
Endophyllum tuberculatum, 701
Micropuccinia heterospora, 803
Micropuccinia lobata, 545
Micropuccinia Malvacearum, 542
Micropuccinia Sherardiana, 543
- Amaranthus sp.**
Dicaeoma Sarcobati, 305
- Amarella Hartwegii**
Nigredo Gentianae, 264
- Amarella heterosepala**
Nigredo Gentianae, 769
- Amarella mexicana**
Nigredo Gentianae, 264
- Amarella occidentalis**
Nigredo Gentianae, 264
- Amarella plebia**
Dicaeoma Gentianae, 790

- Amarella propinqua**
Nigredo Gentianae, 264
- Amarella strictiflora**
Nigredo Gentianae, 264
- Ambrosia artemisiaefolia**, see *Ambrosia elatior*
- Ambrosia elatior**
Microspuccinia Xanthii, 571
- Ambrosia media**
Microspuccinia Xanthii, 571
- Ambrosia psilostachya**
Microspuccinia Xanthii, 571
Nigredo Junci, 238
- Ambrosia trifida**
Dicaeoma canaliculatum, 344
Microspuccinia Xanthii, 571
- Amelanchier alnifolia**
Gymnosporangium Blasdaleanum, 190
Gymnosporangium clavariaeforme, 202
Gymnosporangium corniculans, 742
Gymnosporangium juvenescens, 739
Gymnosporangium Harknessianum, 192
Gymnosporangium inconspicuum, 191
Gymnosporangium juvenescens, 193
Gymnosporangium Kernianum, 738
Gymnosporangium Nelsoni, 207
- Amelanchier Bakeri**
Gymnosporangium inconspicuum, 737
Gymnosporangium juvenescens, 738
Gymnosporangium Nelsoni, 742
- Amelanchier Botryapium** DC., see *Amelanchier canadensis*
- Amelanchier Botryapium** Hook., see *Amelanchier intermedia*
- Amelanchier canadensis**
Gymnosporangium Botryapites, 195
Gymnosporangium clavariaeforme, 202
Gymnosporangium corniculans, 208
Gymnosporangium germinale, 197
Gymnosporangium juvenescens, 738
Gymnosporangium Nidus-avis, 196
- Amelanchier elliptica**, see *Amelanchier florida*
- Amelanchier erecta**
Gymnosporangium corniculans, 208
Gymnosporangium germinale, 197
Gymnosporangium Nidus-avis, 196
- Amelanchier florida**
Gymnosporangium Blasdaleanum, 190
Gymnosporangium clavariaeforme, 741
Gymnosporangium juvenescens, 193
Gymnosporangium Nelsoni, 742
- Amelanchier intermedia**
Gymnosporangium Botryapites, 195
Gymnosporangium clavariaeforme, 202
Gymnosporangium corniculans, 208
Gymnosporangium germinale, 197
Gymnosporangium Nidus-avis, 196
- Amelanchier Jonesiana**
Gymnosporangium juvenescens, 738
- Amelanchier mormonica**
Gymnosporangium juvenescens, 738
Gymnosporangium Nelsoni, 742
- Amelanchier oblongifolia**
Gymnosporangium clavariaeforme, 202
Gymnosporangium corniculans, 208
Gymnosporangium germinale, 197
Gymnosporangium Nidus-avis, 196
- Amelanchier oblongicarpa**
Gymnosporangium germinale, 197
- Amelanchier oreophylla**
Gymnosporangium clavariaeforme, 202
Gymnosporangium inconspicuum, 191
Gymnosporangium juvenescens, 193
Gymnosporangium Kernianum, 738
Gymnosporangium Nelsoni, 207
- Amelanchier pallida**
Gymnosporangium Blasdaleanum, 190
- Amelanchier polycarpa**
Gymnosporangium clavariaeforme, 202
Gymnosporangium juvenescens, 193
Gymnosporangium Nelsoni, 207
- Amelanchier prunifolia**
Gymnosporangium inconspicuum, 737
- Amelanchier pumila**
Gymnosporangium clavariaeforme, 202
Gymnosporangium juvenescens, 193
Gymnosporangium Nelsoni, 207
- Amelanchier rotundifolia**
Gymnosporangium corniculans, 208
Gymnosporangium germinale, 197
- Amelanchier sanguinea**
Gymnosporangium corniculans, 208
- Amelanchier spicata**
Gymnosporangium germinale, 739
Gymnosporangium juvenescens, 738
- Amelanchier utahensis**
Gymnosporangium inconspicuum, 191
Gymnosporangium Nelsoni, 742
- Amelanchier vulgaris**
Gymnosporangium Nidus-avis, 196
- Amiantium muscaetoxicum**, see *Chrosperma muscaetoxicum*
- Ammophila longifolia**, see *Calamovilfa longifolia*
- Amorpha angustifolia**
Uropyxis Amorphae, 158, 724
- Amorpha californica**
Uropyxis Amorphae, 158, 724
- Amorpha canescens**
Uropyxis Amorphae, 158
- Amorpha fruticosa**
Uropyxis Amorphae, 158
- Amorpha herbacea**
Uropyxis Amorphae, 158
- Amorpha laevigata**
Uropyxis Amorphae, 158, 724
- Amorpha microphylla**, see *Amorpha nana*
- Amorpha montana**
Uropyxis Amorphae, 724
- Amorpha nana**
Uropyxis Amorphae, 158
- Amorpha occidentalis**
Uropyxis Amorphae, 724

- Amorpha virgata*
Uropyxis *Amorphae*, 158
- Ampelanus albidus*, see *Gonolobus laevis*
- Amphicarpa monoica*, see *Falcata comosa*
- Amphilophis emersus*, see *Andropogon emersus*
- Amphilophium molle*
Prosopidium *Amphilophii*, 160
- Amsinckia intermedia*, see *Amsinckia Menziesii*
- Amsinckia Menziesii*
Dicaeoma *Sarcobati*, 305
- Amsonia Amsonia*
Coleosporium *apocynaceum*, 87
Dicaeoma *Cephalanthi*, 318
- Amsonia angustifolia*, see *Amsonia ciliata*
- Amsonia ciliata*
Coleosporium *apocynaceum*, 87
- Amsonia salicifolia*, see *Amsonia Amsonia*
- Amsonia Tabernaemontana*, see *Amsonia Amsonia*
- Amysgdalus Persica*
Tranzschelia *punctata*, 151
- Anaphalis margaritacea occidentalis*
Teleutospora *amocna*, 519
- Anaphalis margaritacea subalpina*, see *Anaphalis subalpina*
- Anaphalis subalpina*
Teleutospora *amocna*, 519
- Anastrophia bahamensis*
Uredo *Wilsoni*, 618
- Anastrophus compressus*, see *Axonopus compressus*
- Anchistea virginica*
Uredinopsis *Struthiopteridis*, 116
- Anchusa arvensis*, see *Lycopsis arvensis*
- Anchusa capensis*, see *Lycopsis capensis*
- Anchusa officinalis*
Dicaeoma *Asperifolii*, 331
- Andromeda ligustrina*, see *Xollisma ligustrina*
- Andromeda mariana*, see *Pieris mariana*
- Andromeda nitida*, see *Pieris nitida*
- Andropogon argyraeus*, see *Andropogon ternarius*
- Andropogon avenaceus*, see *Sorghastrum nutans*
- Andropogon brevifolius*
Dicaeoma *Kaernbachii* [*D. venustum*], 283, 773
Nigredo *Clignyi*, 745
- Andropogon condensatus*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Kaernbachii*, 283
- Andropogon contortus*, see *Heteropogon contortus*
- Andropogon corymbosus*, see *Andropogon glomeratus*
- Andropogon emersus*
Dicaeoma *Mariae-Wilsoni*, 280
- Andropogon furcatus*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Ceanothi*, 279
Dicaeoma *Mariae-Wilsoni*, 280
Dicaeoma *Sorghii*, 277
- Andropogon glomeratus*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Mariae-Wilsoni*, 280
Nigredo *pedatata*, 223
- Andropogon halepensis*
Dicaeoma *purpureum*, 284
- Andropogon Hallii*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Ceanothi*, 279
- Andropogon hirtiflorus*
Nigredo *Clignyi*, 224
- Andropogon incompletus*, see *Sorghastrum incompletum*
- Andropogon insularis*, see *Valota insularis*
- Andropogon Liebmanni*
Dicaeoma *Mariae-Wilsoni*, 280
- Andropogon macrourus*, see *Andropogon glomeratus*
- Andropogon melanocarpus*, see *Heteropogon melanocarpus*
- Andropogon nutans*, see *Sorghastrum nutans*
- Andropogon perforatus*, see *Andropogon emersus*
- Andropogon Pringlei*
Dicaeoma *Andropogonis*, 281
- Andropogon provincialis*, see *Andropogon furcatus*
- Andropogon provincialis furcatus*, see *Andropogon furcatus*
- Andropogon Schottii*
Nigredo *Clignyi*, 224
- Andropogon scoparius*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Mariae-Wilsoni*, 280
Nigredo *pedatata*, 745
- Andropogon semiberbis*
Dicaeoma *Mariae-Wilsoni*, 280
- Andropogon Sorghum*, see *Holcus Sorghum*
- Andropogon stolonifer*
Dicaeoma *Kaernbachii*, 283
- Andropogon ternarius*
Dicaeoma *Andropogonis*, 281
Nigredo *pedatata*, 745
- Andropogon virginicus*
Dicaeoma *Andropogonis*, 281
Dicaeoma *Mariae-Wilsoni*, 280
Nigredo *pedatata*, 223
- Anemilia hirsuta*
Desmella *superficialis*, 807
- Anemone canadensis*
Dicaeoma *Clematidis*, 333
Dicaeoma *Magnusianum*, 323
Micropuccinia *Anemones-virginianae*, 528
- Anemone caroliniana*
Tranzschelia *punctata*, 151
- Anemone cylindrica*
Allodus *gigantispora*, 457
Dicaeoma *Clematidis*, 333, 782
Micropuccinia *Anemones-virginianae*, 528, 846
- Anemone decapetala*
Tranzschelia *cohaesa*, 150

- Anemone Drummondii**
 Micropuccinia Pulsatillae, 527
- Anemone globosa**
 Allodus gigantispora, 457
 Dicaeoma Clematidis, 782
- Anemone lithophila**
 Micropuccinia relecta, 802
- Anemone multifida** Brewer & Wats., see **Anemone globosa**
- Anemone multifida** Poir.
 Dicaeoma Clematidis, 333
- Anemone multifida globosa**, see **Anemone globosa**
- Anemone narcissiflora**
 Allodus gigantispora, 457
- Anemone nemorosa**, see **Anemone quinquefolia**
- Anemone oreghana**
 Polythelis fusca, 721
- Anemone parviflora**
 Micropuccinia Pulsatillae, 527
 Polythelis fusca, 721
- Anemone patens** Nuttalliana, see **Pulsatilla ludoviciana**
- Anemone pennsylvanica**, see **Anemone canadensis**
- Anemone Piperi**
 Dicaeoma Clematidis, 333
 Polythelis fusca, 721
- Anemone puisatilla** Nuttalliana, see **Pulsatilla hirsutissima**
- Anemone quinquefolia**
 Dicaeoma Clematidis, 333
 Polythelis fusca, 152
 Tranzschelia punctata, 151
- Anemone riparia**
 Dicaeoma Clematidis, 333
 Micropuccinia Anemones-virginianae, 528
- Anemone sphenophylla** Britton, see **Anemone tuberosa**
- Anemone sphenophylla** Poepp.
 Tranzschelia cohaesa, 720
- Anemone thalictroides**, see **Syndesmon thalictroides**
- Anemone tuberosa**
 Lipospora tuesonensis, 721
- Anemone virginiana**
 Dicaeoma Clematidis, 333
 Micropuccinia Anemones-virginianae, 528
- Anemone zephyra**
 Micropuccinia [Polythelis] relecta, 152, 721, 802
- Angelica ampla**
 Micropuccinia Ligustici, 552
- Angelica atropurpurea**
 Bullaria bullata, 490
- Angelica Breweri**
 Bullaria Ellisii, 491
- Angelica dilatata**
 Micropuccinia poromera, 552
- Angelica genuflexa**
 Bullaria bullata, 490
 Bullaria Ellisii, 491
- Angelica Grayi**
 Micropuccinia Ligustici, 552
- Angelica Lyallii**
 Bullaria bullata, 490
- Angelica tomentosa**
 Bullaria Ellisii, 491
- Angelica villosa**
 Bullaria bullata, 490
- Anisacanthus Thurberi**
 Dicaeoma Anisacanthi, 415
- Anisacanthus virgularis**
 Dicaeoma Anisacanthi, 415
- Anisacanthus Wrightii**
 Dicaeoma Anisacanthi, 415
- Anisocarpus madioides**
 Coleosporium Madiacae, 92
- Annona Cherimolia**
 Uredo Cherimoliae, 610
- Annona muricata**
 Uredo Cherimoliae, 610
- Annona reticulata**
 Uredo Cherimoliae, 610
- Annona Spraguei**
 Accidium Anonae, 812
- Annona squamosa**
 Uredo Cherimoliae, 610
- Annona squamosa x Cherimolia**
 Uredo Cherimoliae, 610
- Anoda acrifolia**
 Micropuccinia Anodae, 546
 Micropuccinia heterospora, 544
- Anoda cristata**
 Micropuccinia Anodae, 803
 Micropuccinia heterospora, 803
- Anoda hastata**
 Micropuccinia Anodae, 546
 Micropuccinia heterospora, 544
- Anoda incarnata**, see **Periptera Periptera**
- Anoda lavateroides**
 Micropuccinia heterospora, 544
- Anogra Nuttallii**
 Accidium Anograe, 631
- Anthacanthus spinosus**
 Uromyces Anthacanthi, 809
- Antheophora elegans**, see **Antheophora hermaphrodita**
- Antheophora hermaphrodita**
 Dicaeoma Antheophora, 286
 Dicaeoma Chaseanum, 286
- Anthericum nanum**
 Accidium anthericicola, 620
- Anthoxanthum aristatum**
 Dicaeoma poculiforme, 295
- Anthoxanthum odoratum**
 Dicaeoma epiphyllum, 327
 Dicaeoma poculiforme, 295
- Anthurium scandens**
 Uredo Anthurii, 606
- Anticlea chiorantha**
 Dicaeoma atropunctum, 372
 Nigredo Zygadeni, 754

- Anticlea elegans*
Dicaeoma grumosum, 372
Nigredo Zygaeni, 240
- Antiphylia oppositifolia*
Melampsora arctica, 669
- Antirrhinum majus*
Puccinia Antirrhini, 594
- Antirrhinum Nuttallianum*
Puccinia Antirrhini, 594
- Antirrhinum Virga*
Puccinia Antirrhini, 594
- Apargia autumnalis*
Bullaria Hieracii, 513
- Apios Apios*, see *Glycine Apios*
- Apios tuberosa*, see *Glycine Apios*
- Aplopappus acaulis*, see *Stenotus acaulis*
- Aplopappus Bloomeri*, see *Chrysothamnus Bloomeri*
- Aplopappus ciliatus*, see *Prionopsis ciliata*
- Aplopappus gracilis*, see *Sideranthus gracilis*
- Aplopappus lanceolatus*, see *Pyrrocoma lanceolata*
- Aplopappus lanceolatus Vaseyi*, see *Pyrrocoma Vaseyi*
- Aplopappus laricifolius*, see *Chrysoma laricifolia*
- Aplopappus rubiginosus*, see *Sideranthus annuus*
- Aplopappus Nuttallii*, see *Sideranthus grindelioides*
- Aplopappus spinulosus*, see *Sideranthus spinulosus*
- Aplopappus squarrosus*, see *Hazardia squarrosa*
- Apocynum androsaemifolium*
Aecidium Apocyni, 632
- Apocynum cannabinum*
Aecidium Apocyni, 632
Dicaeoma Cephalanthi, 318, 779
- Apocynum cannabinum hypericifolium*, see *Apocynum sibiricum*
- Apocynum hypericifolium*, see *Apocynum sibiricum*
- Apocynum sibiricum*
Dicaeoma Cephalanthi, 318
- Aquilegia coerulea*
Dicaeoma Clematidis, 333
- Aquilegia elegantula*
Dicaeoma Clematidis, 333
- Aquilegia flavescens*
Dicaeoma Clematidis, 333
- Aquilegia formosa*
Dicaeoma Clematidis, 333
- Aquilegia laramensis*
Dicaeoma Clematidis, 333
- Aquilegia truncata*
Dicaeoma Clematidis, 333
- Arabis ambigua*
Micropuccinia Holboellii, 532
- Arabis arcuata*
Micropuccinia Holboellii, 532
- Arabis Bolanderi*
Dicaeoma Parryi, 778
- Arabis Brewerii*
Micropuccinia Holboellii, 532
- Arabis canescens*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Arabis connexa*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis Crandallii*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Arabis Cusickii*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis divaricarpa*
Micropuccinia Holboellii, 532
- Arabis Drummondii*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Arabis exilis*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Arabis Fendleri*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis furcata*
Micropuccinia Holboellii, 532
- Arabis hirsuta*, see *Arabis ovata*
- Arabis Holboellii* Am. Auct., see *Arabis retrofracta*
- Arabis Holboellii* Hornem.
Micropuccinia Holboellii, 532
- Arabis Kochii*, see *Arabis retrofracta*
- Arabis lignifera*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis lignipes*
Micropuccinia Holboellii, 532
- Arabis Lyallii*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Arabis lyrata*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis lyrata occidentalis*
Micropuccinia Holboellii, 532
- Arabis Menziesii*, see *Phoenicaulis cheiranthoides*
- Arabis microphylla*
Micropuccinia Holboellii, 532
- Arabis Nuttallii*
Dicaeoma Parryi, 778
- Arabis oreophylla*
Micropuccinia Holboellii, 802
- Arabis ovata*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis oxyphylla*, see *Arabis Drummondii*
- Arabis pedicellata*, see *Phoenicaulis pedicellata*
- Arabis pendulocarpa*
Micropuccinia Holboellii, 802
- Arabis perennans*
Micropuccinia Holboellii, 532
- Arabis platyperma*
Dicaeoma Parryi [D. monoicum], 312, 778
- Arabis retrofracta*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532

- Arabis* *Seiby*
Dicaoma *Parryi* [D. monoicum], 312, 778
- Arabis* *Whitiedii*
Dicaoma *Parryi* [D. monoicum], 312, 778
- Arachis* *hypogaea*
Bullaria *Arachidis*, 484
- Aragallus* *albiflorus*
Nigredo *punctata*, 253
Pucciniola *carnea*, 449
- Aragallus* *deflexus*
Nigredo *punctata*, 762
- Aragallus* *Lamberti*
Nigredo *punctata*, 253
- Aragallus* *podocarpus*
Nigredo *punctata*, 762
- Aragallus* *sericeus*
Nigredo *punctata*, 253
- Aragallus* *spicatus*
Nigredo *punctata*, 762
- Aralia* *nudicaulis*
Nyssopsora *clavellosa*, 180
- Arbutus* *densiflora*
Pucciniastrum *sparsum*, 108
- Arbutus* *macrophylla*
Pucciniastrum *sparsum*, 108
- Arbutus* *Menziesii*
Pucciniastrum *sparsum*, 108
- Arctagrostis* *arundinacea*
Dicaoma *pygmaeum*, 311
- Arctium* *minus*
Bullaria *Bardanae*, 512
- Arctostaphylos* *alpina*, see *Mairania alpina*
- Arctostaphylos* *Hookeri*
Pucciniastrum *sparsum*, 678
- Arctostaphylos* *Manzanita*
Pucciniastrum *sparsum*, 108, 678
- Arctostaphylos* *nevadensis*
Pucciniastrum *sparsum*, 108
- Arctostaphylos* *patula*
Pucciniastrum *sparsum*, 108
- Arctostaphylos* *Uva-Ursi*
Chrysomyxa [Melampsoropsis] *Arctostaphyli*, 120, 691
- Ardisia* *compressa*
Teleutospora *Myrsines*, 518
- Arenaria* *alsinoides*
Dicaoma *modicum*, 388
- Arenaria* *Burkei*
Dicaoma *tardissimum*, 389
- Arenaria* *congesta*
Dicaoma *tardissimum*, 389
Micropuccinia *hysteriiformis*, 527
- Arenaria* *congesta* *subcongesta*, see *Arenaria* *Burkei*
- Arenaria* *Fendleri*
Dicaoma *tardissimum*, 389
- Arenaria* *glabrescens*
Nigredo *Silenes*, 759
- Arenaria* *lanuginosa*
Dicaoma *modicum*, 388
- Arenaria* *lateriflora*
Micropuccinia *Arenariae*, 526
Nigredo *Polemonii*, 231
- Arenaria* *laxiflora*
Dicaoma *tardissimum*, 389
- Arenaria* *Michauxii*, see *Arenaria stricta*
- Arenaria* *physodes*, see *Merckia physodes*
- Arenaria* *stricta*
Micropuccinia *Arenariae*, 526
- Arenaria* *uintahensis*
Micropuccinia *hysteriiformis*, 527
- Argemone* *intermedia*
Aecidium *plenum*, 624
- Argyrothamnia* *Schiediana*, see *Chiropetalum* *Schiedeanum*
- Arisaema* *Dracontium*, see *Muricauda Dracontium*
- Arisaema* *macrospathum*
Nigredo *Caladii*, 236
- Arisaema* *Stewardsonii*
Nigredo *Caladii*, 753
- Arisaema* *triphylum*
Nigredo *Caladii*, 236
- Aristida* *Adscensionis*
Dicaoma *Sarcobati*, 305
- Aristida* *arizonica*
Nigredo *Aristidae*, 747
- Aristida* *basiramea*
Nigredo *seditiosa*, 225
- Aristida* *bromoides*, see *Aristida Adscensionis*
- Aristida* *Cartisii*
Nigredo *seditiosa*, 746
- Aristida* *desmantha*
Nigredo *seditiosa*, 746
- Aristida* *dichotoma*
Nigredo *seditiosa*, 225
- Aristida* *gracilis*, see *Aristida longespica*
- Aristida* *longespica*
Nigredo *seditiosa*, 746
- Aristida* *longiramea*
Dicaoma *unicum*, 299
- Aristida* *longiseta*
Nigredo *seditiosa*, 746
- Aristida* *micrantha*
Nigredo *seditiosa*, 746
- Aristida* *oilgantha*
Nigredo *seditiosa*, 225
- Aristida* *purpurascens*
Nigredo *seditiosa*, 225
- Aristida* *purpurea*
Nigredo *seditiosa*, 225
- Aristida* *ramosissima*
Nigredo *seditiosa*, 746
- Aristida* *tuberculosa*
Nigredo *seditiosa*, 746
- Armeniaca* *vilgaris*
Tranzschelia *punctata*, 151
- Armeria* *vilgaris*, see *Statice Armeria*
- Arnica* *cana*
Nigredo *Junci*, 753
- Arnica* *celsa*
Nigredo *Junci*, 238

- Arnica cordifolia*
Nigredo Junci, 238
Puccinia arnicalis, 603
- Arnica diversifolia*
Puccinia arnicalis, 603
- Arnica fatifolia*
Puccinia arnicalis, 603
- Arnica fatifolia viscidula*, see *Arnica diversifolia*
- Arnica mollis*
Nigredo Junci, 753
- Arnica pedunculata*
Puccinia arnicalis, 603
- Arnica rhizomata*
Puccinia arnicalis, 603
- Arnica stricta*
Nigredo Junci, 753
- Arnica subplumosa*
Puccinia arnicalis, 603
- Aronia arbutifolia*
Gymnosporangium clavariaeforme, 202
Gymnosporangium Davisii, 193
Gymnosporangium germinale, 197
Gymnosporangium transformans [G. fraternum], 202, 736, 740
- Aronia atropurpurea*
Gymnosporangium Davisii, 193
Gymnosporangium germinale, 197
- Aronia Botryapium*, see *Amelanchier canadensis*
- Aronia monstrosa*
Gymnosporangium germinale, 197
- Aronia nigra*
Gymnosporangium Davisii, 193
Gymnosporangium germinale, 197
- Aronia sp.*
Gymnosporangium effusum, 201
- Arracacia bracteata*
Dicaeoma Arracacharum, 399
- Arracacia Hartwegii*, see *Drudeophytum Hartwegii*
- Arracacia multifida*
Allodus imperspicua, 461
- Arrhenatherum avenaceum*, see *Arrhenatherum elatius*
- Arrhenatherum elatius*
Dicaeoma poculiforme, 295
- Artemisia albulata*
Micropuccinia Millefolii, 582
- Artemisia arbuscula*
Bullaria Absinthii, 508
- Artemisia argophylla*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia aromatica*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia biennis*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia Bigelovii*
Bullaria Absinthii, 508
- Artemisia Brittonii*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia californica*
Bullaria Absinthii, 508
Micropuccinia Millefolii, 582
- Artemisia camporum*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia cana*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia cana viscidula*
Bullaria Absinthii, 508
- Artemisia Carruthii*, see also *Artemisia kansana*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia caudata*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia coloradensis*
Bullaria Absinthii, 508
- Artemisia diversifolia*
Bullaria Absinthii, 508
- Artemisia Douglasiana*
Bullaria Absinthii, 508
- Artemisia dracunculoides*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia elatior*
Bullaria Absinthii, 508
- Artemisia filifolia*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia Forwoodii*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia franserioides*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia frigida*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
Micropuccinia Millefolii, 582
- Artemisia glauca*
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
- Artemisia gnaphaloides*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
Micropuccinia Millefolii, 582
- Artemisia heterophylla*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi], 360, 786
Micropuccinia Millefolii, 582

- Artemisia Hookeriana*
Micropuccinia Millefolii, 582
- Artemisia kansana*, see also *Artemisia Carruthii*
Bullaria Absinthii, 508
- Artemisia longifolia*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Artemisia ludoviciana*
Bullaria Absinthii, 508
Micropuccinia Millefolii, 582
- Artemisia mexicana*
Bullaria Absinthii, 508
Micropuccinia Millefolii, 582
- Artemisia nova*
Bullaria Absinthii, 508
- Artemisia pabularis*
Bullaria Absinthii, 801
- Artemisia pacifica*
Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Artemisia Parishii*
Bullaria Absinthii, 508
- Artemisia Purshiana*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum, 786
Micropuccinia Millefolii, 806
- Artemisia pycnocephala*
Bullaria Absinthii, 508
- Artemisia redoicens*
Bullaria Absinthii, 508
- Artemisia rigida*
Bullaria Absinthii, 508
- Artemisia Scouleriana*, see *Artemisia pacifica*
- Artemisia serrata*
Bullaria Absinthii, 508
- Artemisia silvicola*
Bullaria Absinthii, 508
Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Artemisia spinescens*
Bullaria Absinthii, 508
- Artemisia Suksdorfii*
Bullaria Absinthii, 508
Micropuccinia Millefolii, 582
- Artemisia tridentata*
Bullaria Absinthii, 508
Uromyces oblongisporus, 589
- Artemisia trifida*, see *Artemisia tripartita*
- Artemisia tripartita*
Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
Bullaria Absinthii, 580
- Artemisia viscidula*
Bullaria Absinthii, 508
- Artemisia vulgaris*
Bullaria Absinthii, 508
- Artemisia Wrightii*
Bullaria Absinthii, 508
- Artocarpus Camansi*
Uredo Artocarpi, 608
- Artocarpus communis*
Uredo Artocarpi, 608
- Artocarpus Incisa*
Uredo Artocarpi, 608
- Arum triphyllum*, see *Arisaema triphyllum*
- Arum virginicum*, see *Peltandra virginica*
- Arundinaria macrosperma*
Dicaeoma Arundinariae, 340
- Arundinaria tecta*
Dicaeoma Arundinariae, 340
- Arundinella Deppeana*
Dicaeoma Arundinellae, 285
- Asarum caudatum*
Micropuccinia asarina, 525
- Asarum Lemmonii*
Micropuccinia asarina, 525
- Asclepias amplexicaulis*
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias arenaria*
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias brachystephana*
Dicaeoma Jamesianum, 320
- Asclepias Cornuti*, see *Asclepias syriaca*
- Asclepias curassavica*
Micropuccinia concrecens, 554
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias decumbens*
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias Douglasii*, see *Asclepias speciosa*
- Asclepias floridana*, see *Acerates floridana*
- Asclepias galloides*
Dicaeoma Jamesianum, 320
- Asclepias guatemalensis*
Nigredo Asclepiadis, 769
- Asclepias Incarnata*
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias Incarnata pulchra*, see *Asclepias pulchra*
- Asclepias Jamesii*, see *Asclepias latifolia*
- Asclepias latifolia*
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias macroura*
Dicaeoma Jamesianum, 320
- Asclepias nivea*
Micropuccinia concrecens, 554
Nigredo Asclepiadis, 769
- Asclepias obtusifolia*, see *Asclepias amplexicaulis*
- Asclepias ovalifolia*
Dicaeoma Jamesianum, 320
- Asclepias phytolaccoides*
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias pulchra*
Dicaeoma Cephalanthi, 318
Nigredo Asclepiadis [N. Howe], 264, 769
- Asclepias pumila*
Dicaeoma Jamesianum, 320
- Asclepias purpurascens*
Nigredo Asclepiadis, 769
- Asclepias quadrifolia*
Nigredo Asclepiadis [N. Howe], 264, 769

- Asclepias Rolfii**
Nigredo Asclepiadis [N. Howei], 264, 769
- Asclepias speciosa**
Dicaeoma Cephalanthi, 779
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howei], 264, 769
- Asclepias syriaca**
Dicaeoma Cephalanthi, 318
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howei], 264, 769
- Asclepias tuberosa**
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howei], 264, 769
- Asclepias tuberosa decumbens**, see **Asclepias decumbens**
- Asclepias verticillata**
Dicaeoma Jamesianum, 320
- Asclepias verticillata pumila**, see **Asclepias pumila**
- Asclepias viridiflora**, see **Acerates viridiflora**
- Asclepias viridis**, see **Asclepiodora viridis**
- Asclepiodora decumbens**
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howei], 264, 769
- Asclepiodora viridis**
Dicaeoma Jamesianum, 320
Nigredo Asclepiadis [N. Howei], 264, 769
- Ascyrum Cruz-Andreae** L. 1753, see **Hypericum mutillum**
- Ascyrum Cruz-Andreae** L. 1763, see **Ascyrum hypericoides**
- Ascyrum hypericoides**
Nigredo Hyperici-frondosi, 262
- Asparagus officinalis**
Dicaeoma Asparagi, 376
- Aspidium marginale**, see **Dryopteris marginalis**
- Aspidium munitum**, see **Polystichum munitum**
- Aspidium spinulosum**, see **Dryopteris spinulosa**
- Aspidium Thelypteris**, see **Dryopteris Thelypteris**
- Asplenium Filix-foemina**
Uredinopsis Copelandi [U. Atkinsonii], 117, 684
- Asprella Hyatrix**, see **Hystrix Hystrix**
- Aster acuminatus**
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster adscendens**
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster adscendens yosemitanus**, see **Aster yosemitanus**
- Aster amethystinus**
Dicaeoma Stipae, 300
- Aster amplicolmus**
Coleosporium Solidaginis, 655
- Aster Andersonii**
Dicaeoma Asterum, 362
- Aster apricus**
Dicaeoma Asterum, 362
- Aster arenarioides**, see **Erigeron arenarioides**
- Aster armeriaefollus**
Dicaeoma Asterum, 786
- Aster azureus**
Micropuccinia Asteris, 575
- Aster bellidiflorus**, see **Erigeron pulchellus**
- Aster Burkel**
Micropuccinia Asteris, 575
- Aster Canbyi**
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster canescens**, see **Machaeranthera canescens**
- Aster carlicifollus**, see **Aster pauciflorus**
- Aster carneus**, see **Aster salicifollus**
- Aster Chamissonis**, see **Aster chilensis**
- Aster chilensis**
Coleosporium Solidaginis, 70
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster ciliomarginatus**
Dicaeoma Asterum, 362
- Aster commutatus**
Coleosporium Solidaginis, 655
- Aster conspicuus**
Coleosporium Solidaginis, 70
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster cordifollus**
Coleosporium Solidaginis, 70
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster corymbosus**, see **Aster divaricatus**
- Aster crassulus**
Coleosporium Solidaginis, 655
Micropuccinia Asteris, 575
- Aster Cusickii**
Coleosporium Solidaginis, 655
- Aster diffusus**, see **Aster lateriflorus**
- Aster divaricatus**
Coleosporium Solidaginis, 70
- Aster Douglassii**
Coleosporium Solidaginis, 655
- Aster Drummondii**
Coleosporium Solidaginis, 70
Dicaeoma Asterum, 362
Micropuccinia Asteris, 575
- Aster dumosus**
Coleosporium Solidaginis, 70
- Aster Eatonii**
Coleosporium Solidaginis, 70
Micropuccinia Asteris, 575
- Aster Engelmannii ledophyllus**
Dicaeoma Asterum, 362
- Aster ericoides**
Coleosporium Solidaginis, 70
Micropuccinia Asteris, 575
- Aster exiguus**
Dicaeoma Asterum, 362
Dicaeoma Stipae, 300
- Aster foliaceus**
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362

- Aster foliaceus** Burkel, see **Aster Burkei**
- Aster Fremontii**
 Coleosporium Solidaginis, 655
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster frondeus**
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 806
- Aster frondosus**, see **Brachyactis frondosa**
- Aster Geyeri**
 Coleosporium Solidaginis, 655
 Micropuccinia Asteris, 575
- Aster glabriusculus**, see **Xylorrhiza glabriuscula**
- Aster glaucus**, see **Eucephalus glaucus**
- Aster gracilis**
 Micropuccinia Asteris, 806
- Aster Hallii**
 Coleosporium Solidaginis, 655
- Aster hebecladus**, see **Aster crassulus**
- Aster hirsuticaulis**
 Coleosporium Solidaginis, 655
- Aster incanopilosus**, see **Aster commutatus**
- Aster junceus**
 Coleosporium Solidaginis, 655
- Aster junciformis**
 Micropuccinia Asteris, 806
- Aster kentuckyensis**
 Coleosporium Solidaginis, 655
 Micropuccinia Asteris, 575
- Aster laetivirens**
 Dicaeoma Asterum, 362
- Aster laevis**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster lateriflorus**
 Coleosporium Solidaginis, 90
 Micropuccinia Asteris, 575
- Aster Lindleyanus**
 Coleosporium Solidaginis, 90
- Aster longifolius**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
- Aster Lowrieanus**
 Coleosporium Solidaginis, 655
 Micropuccinia Asteris, 575
- Aster lucayanus**
 Micropuccinia Asteris, 575
- Aster macrophyllus**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
 Nigredo Junci, 753
 Nigredo Silphii, 754
- Aster Menziesii**
 Coleosporium Solidaginis, 655
- Aster meritus**
 Coleosporium Solidaginis, 655
- Aster miser**, see **Aster lateriflorus**
- Aster multiflorus**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Dicaeoma Stipae, 300
 Micropuccinia Asteris, 575
- Aster nebraskensis**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster nemoralis**
 Dicaeoma Asterum, 786
- Aster Novae-Angliae**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 786
 Micropuccinia Asteris, 575
- Aster Novi-Belgii**
 Coleosporium Solidaginis, 90
 Micropuccinia Asteris, 575
- Aster oblongifolius**
 Micropuccinia Asteris, 575
- Aster occidentalis**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 786
- Aster paniculatus**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 576
- Aster paniculatus bellidiflorus**, see **Aster paniculatus**
- Aster paniculatus simplex**
 Coleosporium Solidaginis, 90
- Aster Parryi**, see **Xylorrhiza Parryi**
- Aster patens**
 Coleosporium Solidaginis, 90
- Aster pauciflorus**
 Coleosporium Solidaginis, 90
 Micropuccinia Asteris, 575
- Aster Porteri**
 Coleosporium Solidaginis, 655
 Dicaeoma Stipae, 300
- Aster prenanthoides**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster Pringlei**
 Coleosporium Solidaginis, 655
- Aster puniceus**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster puniceus laeviculmis**, see **Aster puniceus**
- Aster radulinus**
 Coleosporium Solidaginis, 90
- Aster sagittifolius**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster salicifolius**
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
- Aster Shortii**
 Coleosporium Solidaginis, 90

- Aster spathulatus*, see *Aster Canbyi*
Aster spinosus, see *Leucosyris spinosa*
Aster tanacetifolius, see *Machaeranthera tanacetifolia*
Aster Tradescanti L.
 Coleosporium Solidaginis, 90
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
Aster Tradescanti T. & G., see *Aster vimineus*
Aster Tweedyi
 Coleosporium Solidaginis, 655
 Dicaeoma Asterum, 362
Aster umbellatus, see *Doellingeria umbellata*
Aster undulatus
 Coleosporium Solidaginis, 90
 Micropuccinia Asteris, 575
Aster vimineus
 Coleosporium Solidaginis, 90
 Micropuccinia Asteris, 575
Aster Wootonii
 Micropuccinia Asteris, 575
Aster yosemitanus
 Dicaeoma Asterum, 362
 Micropuccinia Asteris, 575
Asterandra grandifolia, see *Phyllanthus grandifolius*
Astragalus aboriglnorum
 Nigredo punctata, 762
Astragalus adsurgens, see *Astragalus nitidus*
Astragalus alpinus, see *Tlum alpinum*
Astragalus amphioxus
 Nigredo punctata, 253
Astragalus argophyllus, see *Astragalus glareosus*
Astragalus arizonicus
 Nigredo punctata, 253
Astragalus Bigelovii
 Nigredo punctata, 253
Astragalus caespitosus
 Nigredo punctata, 762
Astragalus canadensis
 Nigredo punctata, 253
Astragalus Candolleanus
 Nigredo punctata, 253
Astragalus carolinianus, see *Astragalus canadensis*
Astragalus caryocarpus, see *Astragalus crassilcarpus*
Astragalus crassilcarpus
 Nigredo punctata, 253
Astragalus Crotalariae
 Nigredo punctata, 253
Astragalus cyaneus
 Nigredo punctata, 253
Astragalus decumbens
 Nigredo punctata, 253
Astragalus elegans
 Nigredo punctata, 253
Astragalus eucosmus
 Nigredo punctata, 253
Astragalus flexuosus
 Nigredo punctata, 762
 Pucciniola carnea, 449
Astragalus frigidus, see *Phaca frigida*
Astragalus glareosus
 Nigredo punctata, 253
Astragalus goniatus
 Nigredo punctata, 762
Astragalus guatemalensis
 Nigredo punctata, 762
Astragalus Hornii
 Nigredo punctata, 253
Astragalus Hosackiae
 Nigredo punctata, 762
Astragalus Humboldtii
 Nigredo punctata, 253
Astragalus humistratus
 Nigredo punctata, 762
Astragalus hypoglottis, see *Astragalus goniatus*
Astragalus lentiginosus
 Nigredo punctata, 253
Astragalus leptocarpus
 Nigredo punctata, 253
Astragalus leucophyllus
 Nigredo punctata, 762
Astragalus leucopsis
 Nigredo punctata, 253
Astragalus Lindhelmeri
 Nigredo punctata, 762
Astragalus Macounii, see *Atelophragma Macounii*
Astragalus Menziesii
 Nigredo punctata, 253
Astragalus mollissimus
 Nigredo punctata, 253
Astragalus nebraskensis
 Nigredo punctata, 253
Astragalus nitidus
 Nigredo punctata, 253
Astragalus Nuttallianus
 Nigredo punctata, 762
Astragalus oocarpus, see *Astragalus Crotalariae*
Astragalus plattensis
 Nigredo punctata, 762
Astragalus Preussii
 Nigredo punctata, 253
Astragalus Purshii
 Nigredo punctata, 253
Astragalus pycnostachyus
 Nigredo punctata, 253
Astragalus Sonora
 Nigredo punctata, 762
Astragalus sulphureus
 Nigredo punctata, 253
Astragalus tennesseensis
 Nigredo punctata, 253
Astragalus Thurberii
 Nigredo punctata, 253
Astragalus Tracyi
 Nigredo punctata, 253
Astragalus tridactylus
 Nigredo punctata, 762

- Astragalus triflorus*, see *Astragalus Candoileanus*
- Astragalus triphyllus*
Nigredo punctata, 762
- Astragalus uintensis*
Nigredo punctata, 253
- Astragalus utahensis*
Nigredo punctata, 253
- Astragalus viridis impensus*, see *Kentrophyta impensa*
- Astragalus Wardii*
Nigredo punctata, 253
- Astragalus Wootoni*
Nigredo punctata, 762
- Atelephragma aboriginum*, see *Astragalus aboriginorum*
- Atelephragma elegans*, see *Astragalus eucosmus*
- Atelephragma Macounii*
Pucciniola carnea, 449
- Atenia Gairdneri*
Micropuccinia Ligustici, 552
- Atenia Garretii*
Micropuccinia Ligustici, 552
- Atheropogon curtispendus*, see *Bouteloua curtispendula*
- Atheropogon filiformis*, see *Bouteloua filiformis*
- Athyrium cyclosorum*
Uredinopsis Copelandi, 116
- Athyrocarpus persicariaefolius*
Dicaeoma Commelinae, 787
- Atriplex californica*
Pucciniola Atriplicis, 795
- Atriplex canescens*
Pucciniola Atriplicis, 443
- Atriplex confertifolia*
Pucciniola Atriplicis, 443
- Atriplex hastata*
Dicaeoma Sarcobati, 305
- Atriplex leucophylla*
Pucciniola Atriplicis, 443
- Atriplex patula*
Nigredo Peckiana, 230
- Atriplex patula hastata*, see *Atriplex hastata*
- Atriplex polycarpa*
Pucciniola Atriplicis, 795
- Atriplex rosea*
Dicaeoma Sarcobati, 305
- Atriplex Wolfii*
Dicaeoma Sarcobati, 305
- Audibertia grandiflora*, see *Audibertiella grandiflora*
- Audibertia humilis*, see *Audibertiella humilis*
- Audibertia incana*, see *Audibertiella incana*
- Audibertia nivea*, see *Audibertiella nivea*
- Audibertia Palmeri*, see *Audibertiella Palmeri*
- Audibertia polystachya*, see *Audibertiella polystachya*
- Audibertia stachyoides*, see *Audibertiella stachyoides*
- Audibertiella grandiflora*
Allodus mellifera, 470
- Audibertiella humilis*
Allodus mellifera, 799
- Audibertiella incana*
Allodus mellifera, 470
- Audibertiella nivea*
Allodus mellifera, 799
- Audibertiella Palmeri*
Allodus mellifera, 470
- Audibertiella polystachya*
Allodus mellifera, 470
- Audibertiella stachyoides*
Allodus mellifera, 470
- Aulospermum Betheli*, see *Coriophyllum Betheli*
- Aulospermum longipes*
Allodus Jonesii, 798
- Aulospermum purpureum*, see *Coriophyllum purpureum*
- Aureolaria flava*
Dicaeoma Andropogonis, 281
- Aureolaria microcarpa*
Dicaeoma Andropogonis, 281
- Aureolaria villosa*, see *Aureolaria virginica*
- Aureolaria virginica*
Dicaeoma Andropogonis, 281
- Avena barbata*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Avena fatua*
Dicaeoma Clematidis, 782
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Avena fatua glabrata*
Dicaeoma poculiforme, 295
- Avena sativa*
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Avena Smithii*, see *Melica Smithii*
- Avena stipoides*, see *Trinichloa stipoides*
- Avena striata*, see *Melica purpurascens*
- Axiniphyllum tomentosum*
Puccinia Axiniphylli, 597
- Axonopus compressus*
Dicaeoma tubulosum, 288
- Azalea nudiflora*
Pucciniastrum Myrtilli [P. minimum], 109, 678
- Azalea viscosa*
Pucciniastrum Myrtilli [P. minimum], 109, 678
- Baccharis caerulescens*
Dicaeoma Baccharidis [Eriosporangium punctato-striatum], 213, 423
- Baccharis consanguinea*
Dicaeoma [Eriosporangium] evadens, 213, 423
- Baccharis elegans*
Bullaria [Argomyces] Baccharidis-multiflorae, 218, 505

- Baccharis Emoryi**
 Dicaeoma Baccharidis, 423
 Dicaeoma [Eriosporangium] evadens, 213, 423
- Baccharis glomeruliflora**
 Dicaeoma [Eriosporangium] pistoricum, 215, 424
- Baccharis glutinosa**
 Dicaeoma Baccharidis [Eriosporangium punctato-striatum], 213, 423
- Baccharis halimifolia**
 Dicaeoma evadens, 423
- Baccharis hirtella**, see *Conyza asperifolia*
 Dicaeoma [Eriosporangium] Baccharidis-hirtellae, 216, 422
 Dicaeoma [Eriosporangium] oaxacanum, 215, 425
- Baccharis lancifolia**
 Alلودus Ancizari, 476
- Baccharis multiflora**
 Bullaria [Argomyces] Baccharidis-multiflorae, 218, 505
- Baccharis oaxacana**
 Dicaeoma egressum [Eriosporangium egressum], 216, 422
- Baccharis pitularis**
 Dicaeoma [Eriosporangium] evadens, 213, 423
- Baccharis pteronioides**
 Dicaeoma [Eriosporangium] evadens, 213, 423
- Baccharis rhexioides**
 Dicaeoma exornatum, 425
- Baccharis salicina**
 Dicaeoma evadens, 423
- Baccharis sarothroides**
 Dicaeoma evadens, 423
- Baccharis serraeifolia**
 Bullaria Baccharidis-multiflorae, 505
- Baccharis sordescens**
 Dicaeoma [Eriosporangium] sphenicum, 215, 424
- Baccharis thesioides**
 Dicaeoma evadens, 423
 Dicaeoma [Eriosporangium] exornatum, 214, 425
- Baccharis viminea**
 Dicaeoma Baccharidis [Eriosporangium punctato-striatum], 213, 423
- Bahia staechadifolia**, see *Eriophyllum staechadifolium*
- Balleria aspera**, see *Gibbadium aurlinamense*
- Balsamorhiza deltoidea**
 Bullaria Balsamorhizae, 506
- Balsamorhiza hirsuta**
 Bullaria Balsamorhizae, 506
- Balsamorhiza incana**
 Bullaria Balsamorhizae, 506
- Balsamorhiza macrophylla**
 Bullaria Balsamorhizae, 506
- Balsamorhiza sagittata**
 Bullaria Balsamorhizae, 506
- Baltimora recta**
 Nigredo cucullata, 772
- Bambos aurco-striata**
 Dicaeoma melanocephalum, 783
- Bambos vulgaris**
 Dicaeoma ignavum, 341
- Banisteria laurifolia**
 Bullaria barbata, 485
- Banisteria Portillana**
 Bullaria rubricans, 485
- Baptisia australis**
 Aecidium Onobrychidis, 625
- Baptisia bracteata**
 Aecidium Onobrychidis, 625
- Baptisia leucophaea**, see *Baptisia bracteata*
- Barroetia subulgera**
 Bullaria Kuhniae, 503
- Bastardia viscosa**
 Micropuccinia heterospora, 803
- Bauhinia divaricata**
 Teleutospora jamaicensis, 516
- Bauhinia heterophylla**
 Uredo bauhiniicola, 612
- Bauhinia inermis**
 Uromyces guatemalensis, 587
- Bauhinia Pauletia**
 Teleutospora jamaicensis, 516
- Bauhinia Pringlei**
 Teleutospora bauhiniicola, 517
- Bauhinia unguolata**
 Uromyces guatemalensis, 808
- Bauhinia sp.**
 Uromyces imperfectus, 587
- Beckmannia erucaeformis**
 Dicaeoma poculiforme, 295
 Dicaeoma Rhamni, 313
 Nigredo Beckmanniae, 749
- Begonia gracilis**
 Colosporium Begoniae, 650
- Bellis perennis**
 Dicaeoma obscurum, 370
- Beloperone californica**
 Nigredo Ruelliae, 265
- Benthamantha cinerea**, see also *Craeca cinerea*
 Phragmopyxis deglubens, 722
- Benthamantha Edwardell**
 Phragmopyxis deglubens, 154
- Benthamantha fruticosa**
 Phragmopyxis deglubens, 154
- Berberis Aquifolium Lindl.**, see *Mahonia diversifolia*
- Berberis Aquifolium Pursh**, see *Mahonia Aquifolium*
- Berberis atrocarpa**
 Uropyxis sanguinea, 722
- Berberis canadensis**
 Dicaeoma poculiforme, 295
- Berberis declinata**
 Dicaeoma poculiforme, 295
- Berberis dictyota**, see *Mahonia dictyota*

- Berberis Fendleri**
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
- Berberis Fremontii**, see *Mahonia Fremontii*
- Berberis haematocarpa**, see *Mahonia haematocarpa*
- Berberis nana**, see *Mahonia Aquifolium*
- Berberis nervosa**, see *Mahonia nervosa*
- Berberis pinnata**, see *Mahonia pinnata*
- Berberis pumila**, see *Mahonia pumila*
- Berberis repens**, see *Mahonia Aquifolium*
- Berberis sinensis**
Dicaeoma poculiforme, 295
- Berberis trifolia**, see *Mahonia Swaseyi*
- Berberis trifoliata**, see *Mahonia trifoliolata*
- Berberis trifoliolata**, see *Mahonia trifoliolata*
- Berberis vulgaris**
Dicaeoma poculiforme, 295
- Berchemia scandens**
Dicaeoma Rhamnii, 313
- Berchemia volubilis**, see *Berchemia scandens*
- Besseyia alpina**
Micropuccinia acrophila, 805
- Besseyia Ritteriana**
Micropuccinia acrophila, 563
- Besseyia rubra**
Micropuccinia acrophila, 563
Micropuccinia Wulfeniae, 567
- Besseyia wyomingensis**
Micropuccinia Wulfeniae, 567
- Beta cicla**
Nigredo Betae, 758
- Beta vulgaris**
Dicaeoma Sarcobati, 305
Nigredo Betae, 245
- Betula glandulosa**
Melampsoridium Betulae, 110
- Betula kenaica**
Melampsoridium Betulae, 680
- Betula lutea**
Melampsoridium Betulae, 110
- Betula occidentalis**
Melampsoridium Betulae, 680
- Betula papyrifera**
Melampsoridium Betulae, 680
- Betula populifolia**
Melampsoridium Betulae, 110
- Betula pumila**
Melampsoridium Betulae, 110
- Bicuculla Cucullaria**
Cerotelium Dicentrae, 697
- Bidens antiguensis**, see *Bidens squarrosa*
- Bidens arguta**, see *Bidens heterophylla*
- Bidens connata**
Dicaeoma obtectum, 341
- Bidens cynapiifolia**
Klebahnia Bidentis, 800
- Bidens expansa**
Klebahnia Bidentis, 481
- Bidens frondosa**
Dicaeoma obtectum, 341
- Bidens glaucescens**
Dicaeoma obtectum, 341
- Bidens heterophylla**
Klebahnia Bidentis, 481
- Bidens Holwayi**
Klebahnia Bidentis, 481
- Bidens leucantha**
Klebahnia Bidentis, 481
Telentospora Bidentis, 520
- Bidens pilosa**
Klebahnia Bidentis, 481
Telentospora Bidentis, 520
- Bidens squarrosa**
Klebahnia Bidentis, 481, 844
Telentospora Bidentis, 520
- Bidens tereticaulis**, see *Bidens squarrosa*
- Bidens tereticaulis antiquensis**, see *Bidens squarrosa*
- Bidens trichosperma**
Dicaeoma obtectum, 783
- Bigelovia Bigelovii**, see *Chrysothamnus Bigelovii*
- Bigelovia Douglasii**, see *Chrysothamnus viscidiflorus*
- Bigelovia Douglasii lanceolata**, see *Chrysothamnus lanceolatus*
- Bigelovia Douglasii puberula**, see *Chrysothamnus puberulus*
- Bigelovia Douglasii pumila**, see *Chrysothamnus pumilus*
- Bigelovia Douglasii serrulata**, see *Chrysothamnus serrulatus*
- Bigelovia graveolens**, see *Chrysothamnus graveolens*
- Bigelovia graveolens albicaulis**, see *Chrysothamnus nauseosus*
- Bigelovia veneta**, see *Isocoma vernonioides*
- Bigelovia Wrightii**, see *Isocoma heterophylla*
- Bignonia aequinoctialis**, see *Cydista aequinoctialis*
- Bihai borinquena**
Puccinia Heliconiae, 591
- Bihai latispatha**
Puccinia Heliconiae, 591
- Bihai pendula**
Puccinia Heliconiae, 809
- Bilderdykia Convolvulus**
Dicaeoma Polygoni-amphibii, 381
- Bilderdykia cristata**
Dicaeoma Polygoni-amphibii, 381
- Bilderdykia scandens**
Dicaeoma parcum, 385
Dicaeoma Polygoni-amphibii, 381
- Bistorta bistortoides**
Dicaeoma Bistortae, 383
Dicaeoma Polygoni-vivipari, 382
- Bistorta vivipara**
Dicaeoma Polygoni-vivipari, 382
Dicaeoma Sommerfeltii, 384
- Bivonea stimulosa**
Uromyces agnatus, 589
- Bivonea urens**
Uromyces oaxacanus, 588

- Bixa Orellana**
Uredo Bixae, 613
- Blechnum occidentale**
Milesia australis, 687
- Blechnum Brownei**
Dicaeoma Ruelliae, 415
- Blephilia ciliata**
Dicaeoma Menthae, 405
- Blephilia hirsuta**
Dicaeoma Menthae, 405
- Bleria patula**
Uredo nigropuncta, 608
- Bletia purpurea**
Uredo nigropuncta, 608
- Blitum capitatum**
Dicaeoma Sarcobati, 305
- Boehmeria cylindrica**
Aecidium Boehmeriae, 622
- Boisduvalia densiflora**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia densiflora imbricata**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia glabella**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia parviflora**
Dicaeoma Epilobii-tetragoni, 790
- Boisduvalia salicina**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia sparsiflora**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia stricta**
Dicaeoma Epilobii-tetragoni, 394
- Boisduvalia Torreyi**, see *Boisduvalia stricta*
- Boltonia asteroides**
Dicaeoma Asterum, 362
- Bomarea acutifolia**
Dicaeoma Bomareae, 378
Dicaeoma Pallor, 379
- Bomarea ovata**
Dicaeoma Bomareae, 378
- Borreria laevis**
Micropuccinia lateritia, 568
- Borreria octmoldes**
Micropuccinia lateritia, 568
- Borreria parviflora**
Micropuccinia lateritia, 568
- Borreria tenella**
Micropuccinia lateritia, 805
- Borreria terminalis**
Micropuccinia lateritia, 568
- Borreria verticillata**
Micropuccinia lateritia, 568
Uredo Borreriae, 811
- Borrichia arborescens**
Bullaria triannulata, 505
- Borrichia frutescens**
Aecidium Borrichiae, 642
Bullaria triannulata, 505
- Bourreria havanensis**
Aecidium Bourreriae, 634
- Bouteloua aristoides**
Dicaeoma vexans, 320
- Bouteloua barbata**
Dicaeoma Jamesianum, 320
- Bouteloua curtipendula**
Dicaeoma Boutelouae, 319
Dicaeoma exasperans, 319
Dicaeoma Jamesianum, 320
Dicaeoma vexans, 320
- Bouteloua filiformis**
Dicaeoma Jamesianum, 320
- Bouteloua gracilis**
Dicaeoma Jamesianum, 320
- Bouteloua hirsuta**
Dicaeoma Jamesianum, 320
- Bouteloua microstachya**, see *Bouteloua barbata*
- Bouteloua oligostachya**, see *Bouteloua gracilis*
- Bouteloua Pringlei**
Dicaeoma exasperans, 319
- Bouteloua racemosa**, see *Bouteloua curtipendula*
- Bouteloua ramosa**
Dicaeoma vexans, 320
- Bouvardia hirtella**, see *Bouvardia triphylla*
- Bouvardia Pringlei**
Nigredo Bouvardiae, 266
- Bouvardia laevis**
Nigredo Bouvardiae, 769
- Bouvardia lelantha**
Nigredo Bouvardiae, 266
- Bouvardia ternifolia**, see *Bouvardia triphylla*
- Bouvardia triphylla**
Aecidium Bouvardiae, 638
Allodus scaberistipes, 473
- Bouvardia versicolor**
Nigredo Bouvardiae, 266
- Bouvardia sp.**
Micropuccinia lateritia, 568
- Brachyactis frondosa**
Coleosporium Solidaginis, 653
- Brachychaeta sphaecelata**
Dicaeoma Asterum, 362
- Brachypodium mexicanum**
Dicaeoma subdigitatum, 340
- Bradburya pubescens**
Nigredo Neurocarpi, 764
- Brassica Juncea**
Dicaeoma Sarcobati, 305
- Brayulinea densa**
Dicaeoma Guillemineae, 386
- Brickellia adenocarpa**, see *Coleosanthus adenocarpus*
- Brickellia californica**, see *Coleosanthus californicus*
- Brickellia Coulteri**, see *Coleosanthus Coulteri*
- Brickellia grandiflora**, see *Coleosanthus grandiflorus*
- Brickellia hebecarpa**, see *Coleosanthus hebecarpus*
- Brickellia megalodonta**, see *Coleosanthus megalodontus*
- Brickellia secundiflora**, see *Coleosanthus secundiflorus*

- Brickellia tomentella*, see *Coleosanthus tomentellus*
- Brickellia veronicaefolia*, see *Coleosanthus veronicaefolia*
- Brickellia* sp., see *Coleosanthus* sp.
- Brittonamra Edwardsii*, see *Benthamantha Edwardsii*
- Briza maxima*
Dicaeoma poculiforme, 295
- Briza minor*
Dicaeoma poculiforme, 295
- Brizopyrum spicatum*, see *Distichlis spicata*
- Brodiaea capitata*, see *Dipterostemon capitatus*
- Brodiaea capitata pauciflora*, see *Dipterostemon pauciflorus*
- Brodiaea congesta*, see *Hookera pulchella*
- Brodiaea Douglasii*, see *Triteleia grandiflora*
- Brodiaea ixoides*, see *Triteleia ixioides*
- Brodiaea lactea*, see *Hesperoscordum lacteum*
- Brodiaea laxa*, see *Triteleia laxa*
- Brodiaea multiflora*, see *Hookera multiflora*
- Brodiaea pauciflora*, see *Dipterostemon pauciflorus*
- Bromus brevistaratus*, see *Bromus marginatus*
- Bromus carinatus Hookerianus*
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
- Bromus ciliatus*
Dicaeoma Clematidis, 333
Dicaeoma Rhamni, 778
- Bromus ciliatus laeviglumis*
Dicaeoma Clematidis, 333
- Bromus commutatus*
Dicaeoma Clematidis, 333
- Bromus exaltatus*
Dicaeoma Clematidis, 333
- Bromus eximius*
Dicaeoma Clematidis, 333
- Bromus grandis*
Dicaeoma Clematidis, 333
- Bromus Hookerianus*, see *Bromus carinatus Hookerianus*
- Bromus hordeaceus*
Dicaeoma Clematidis, 333
- Bromus hordeaceus leptostachys*, see *Bromus racemosus*
- Bromus japonicus*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Bromus laciniatus*, see *Bromus pendulinus*
- Bromus lanatipes*, see *Bromus Porteri lanatipes*
- Bromus latiglumis*
Dicaeoma Clematidis, 333
- Bromus madritensis*
Dicaeoma Clematidis, 333
- Bromus marginatus*
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
- Bromus maximus*, see *Bromus villosus*
- Bromus maximus Gussonei*, see *Bromus villosus Gussonei*
- Bromus mollis*, see *Bromus hordeaceus*
- Bromus pacificus*
Dicaeoma glumarum, 338
- Bromus pendulinus*
Dicaeoma Clematidis, 333
Dicaeoma Rhamni, 313
- Bromus polyanthus*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 778
- Bromus Porteri*
Dicaeoma Clematidis, 333
Dicaeoma Rhamni, 313
- Bromus Porteri lanatipes*
Dicaeoma Clematidis, 333
- Bromus pratensis*, see *Bromus commutatus*
- Bromus Pumpellanus*
Dicaeoma Clematidis, 333
Dicaeoma Rhamni, 313
- Bromus purgans*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 775
- Bromus racemosus*
Dicaeoma Clematidis, 333
- Bromus Richardsonii*
Dicaeoma Clematidis, 333
Dicaeoma Rhamni, 313
- Bromus rigidus*
Dicaeoma Clematidis, 782
- Bromus rubens*
Dicaeoma Clematidis, 333
- Bromus scoparius*
Dicaeoma Clematidis, 333
- Bromus secalinus*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Bromus sitchensis*
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
- Bromus sterilis*
Dicaeoma Clematidis, 333
- Bromus subvelutinus*
Dicaeoma Clematidis, 333
- Bromus tectorum*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Bromus tectorum nudum*
Dicaeoma poculiforme, 295
- Bromus unioloides*
Dicaeoma glumarum, 782
- Bromus villosus*
Dicaeoma Clematidis, 333
- Bromus villosus Gussonei*
Dicaeoma Clematidis, 333
- Bromus vulgaris eximius*, see *Bromus eximius*
- Brongniartia foliosa*
Ravenelia Brongniartiae, 143
- Brongniartia Intermedia*
Ravenelia Brongniartiae, 143
- Brongniartia nudiflora*
Ravenelia similis, 143

- Brongniartia podalyrioides*
Ravenelia Brongniartiae, 143
Ravenelia similis, 143
- Brongniartia sericea*
Ravenelia Brongniartiae, 143
- Buchenavia capitata*
Uredo Buchenaviae, 811
- Buchloë dactyloides*, see *Bulbills dactyloides*
- Buchnera elongata*
Uredo cumula, 617
- Buettneria carthaginensis*
Micropuccinia filopes, 546
- Buettneria lateralis*
Micropuccinia filopes, 546
- Bulbills dactyloides*
Dicaeoma kansense, 321
- Bursa Bursa-pastoris*
Dicaeoma Sarcobati, 305
- Byrsonima crassifolia*
Aecidium Byrsonimatis, 626
Crossospora notata, 695
- Byrsonima variabilis*
Aecidium Byrsonimatis, 626
- Caecalia amplifolia*
Dicaeoma senecionicola, 434
- Caecalia ampullacea*
Dicaeoma senecionicola, 434
- Caecalia atriplicifolia*, see *Mesadenia atriplicifolia*
- Caecalia calotricha*
Dicaeoma senecionicola, 434
- Caecalia obtusiloba*
Dicaeoma senecionicola, 434
- Caecalia Pringlei*
Dicaeoma senecionicola, 434
- Caecalia reniformis*, see *Mesadenia reniformis*
- Caecalia sinuata*
Dicaeoma senecionicola, 434
- Caesalpinia exostemma*
Ravenelia inconspicua, 717
- Caesalpinia pulcherrima*, see *Poinciana pulcherrima*
- Caesalpinia Rugeliana*
Ravenelia Humphreyana, 717
- Caesalpinia sp.*
Ravenelia Caesalpiniae, 141
Ravenelia inconspicua, 141
- Cajan Cajan*
Nigredo Dolicholi, 765
- Cajanus Indicus*, see *Cajan Cajan*
- Caladium sagittifolium*, see *Peltandra glauca*
- Calamagrostis aleutica*
Dicaeoma pygmaeum, 311
Dicaeoma Rhamni, 778
- Calamagrostis canadensis*
Dicaeoma poculiforme, 295
Dicaeoma pygmaeum, 311
Dicaeoma Rhamni, 313
- Calamagrostis elongata*
Dicaeoma Rhamni, 778
- Calamagrostis gigantea*, see *Calamovilfa gigantea*
- Calamagrostis hyperborea*
Dicaeoma poculiforme, 775
Dicaeoma Rhamni, 313
- Calamagrostis inexpansa*
Dicaeoma Rhamni, 778
- Calamagrostis koelerioides*
Dicaeoma Rhamni, 313
- Calamagrostis neglecta*
Dicaeoma Rhamni, 778
- Calamagrostis purpurascens*
Dicaeoma Rhamni, 313
- Calamagrostis robusta*, see *Calamagrostis hyperborea*
- Calamagrostis rubescens*
Dicaeoma Rhamni, 313
- Calamovilfa gigantea*
Dicaeoma amphigenum, 778
- Calamovilfa longifolia*
Dicaeoma amphigenum, 310
- Calandrinia columbiana*, see *Lewisia columbiana*
- Calathea lutea*
Dicaeoma Cannae, 380, 789
- Calathea macrosepala*
Dicaeoma Cannae, 789
- Calea axillaris urticaefolia*
Dicaeoma Caleae, 427
- Calea hypoleuca*
Dicaeoma Caleae, 427
- Calea insignis*
Micropuccinia ordinata, 580
- Calea integrifolia*
Micropuccinia ordinata, 580
- Calea urticifolia*
Dicaeoma Caleae, 427
- Calea zacatechichi*
Dicaeoma Caleae, 427
- Calea zacatechichi macrophylla*
Dicaeoma Caleae, 427
- Calea zacatechichi rugosa*
Dicaeoma Caleae, 427
- Calendula officinalis*
Micropuccinia Emiliae, 584
- Callandra gracilis*
Ravenelia cetypa, 711
- Callandra grandiflora*
Ravenelia mexicana, 134
- Callandra Houstoni*, see *Callandra Houstoniana*
- Callandra Houstoniana*
Ravenelia bizonata, 710
- Callandra humilis*
Ravenelia Reticulatae, 712
- Callandra reticulata*
Ravenelia Reticulatae, 712
- Callirhoë alceoides*
Dicaeoma hibisciatum, 308, 778
Allodus [Dicaeoma] interveniens, 299, 776, 797
- Callirhoë digitata*
Dicaeoma hibisciatum, 308
Allodus [Dicaeoma] interveniens, 299, 776, 797

- Callirhoë involucreta**
 Dicaeoma hibisciatum, 308
 Endophyllum tuberculatum, 701
- Callistephus hortensis**
 Coleosporium Solidaginis, 90
- Calochortus albus**
 Allodus Calochorti, 455
- Calochortus apiculatus**
 Allodus Calochorti, 455
- Calochortus elegans**
 Allodus Calochorti, 455
- Calochortus eurocarpus**
 Allodus Calochorti, 797
- Calochortus euumbellatus**
 Allodus Calochorti, 455
- Calochortus flavus**
 Allodus Calochorti, 455
- Calochortus Gunnisonii**
 Allodus Calochorti, 455
- Calochortus Leichtlinii**, see **Calochortus Nuttallii**
- Calochortus longebarbatus**
 Allodus Calochorti, 455
- Calochortus macrocarpus**
 Allodus Calochorti, 455
- Calochortus Maweanus**
 Allodus Calochorti, 455
- Calochortus nitidus**
 Allodus Calochorti, 455
- Calochortus nudus**
 Allodus Calochorti, 455
- Calochortus Nuttallii**
 Allodus Calochorti, 455
- Calochortus Pringlei**
 Allodus Calochorti, 455
- Calochortus venustus**
 Allodus Calochorti, 455
- Calonyction aculeatum**
 Coleosporium Ipomoeae, 87
- Calophanes capitata**, see **Dyschoriste capitata**
- Calophanes oblongifolia**, see **Dyschoriste oblongifolia**
- Calopogon pulchellus**, see **Llmodorum tuberosum**
- Caltha biflora**
 Dicaeoma areolatum, 390
 Micropuccinia gemella, 529
 Micropuccinia Treleasiana, 529
- Caltha chionophylla**, see **Caltha rotundifolia**
- Caltha Howellii**
 Micropuccinia gemella, 529
- Caltha leptophylla rotundifolia**, see **Caltha rotundifolia**
- Caltha leptosepala**
 Dicaeoma areolatum, 390, 789
 Micropuccinia gemella, 529
 Micropuccinia Treleasiana, 529
- Caltha palustris**
 Dicaeoma Calthae, 389
 Dicaeoma calthaeicola, 390
- Caltha rotundifolia**
 Dicaeoma areolatum, 789
 Micropuccinia Treleasiana, 529
- Calycadenia truncata**
 Puccinia nuda, 598
- Calyptridium roseum**
 Pucciniola Spragueae, 444
- Calyptridium umbellatum**
 Pucciniola Spragueae, 444
- Camellina microcarpa**
 Dicaeoma Sarcobati, 777
- Campanula americana**, see **Campanulastrum americanum**
- Campanula amplexicaulis**, see **Specularia perfoliata**
- Campanula aparinoides**
 Coleosporium Campanulae, 653
- Campanula divaricata**
 Colcosporium Campanulae, 653
- Campanula perfoliata**, see **Specularia perfoliata**
- Campanula persicifolia**
 Coleosporium Campanulae, 653
- Campanula rapunculoides**
 Coleosporium Campanulae, 88
- Campanula rotundifolia**
 Micropuccinia Campanulae, 571
- Campanula Scouleri**
 Micropuccinia Campanulae, 571
- Campanula uniflora**
 Micropuccinia Nova-Zemblaiae, 805
- Campanulastrum americanum**
 Aecidium Campanulastrum, 640
 Coleosporium Campanulae, 88
- Campella Zanonia**
 Uredo Campeliae, 810
- Campulosus monostachyae**
 Puccinia Campulosi, 440
- Canavalia ensiformis**
 Cerotelium Canavaliae, 124
- Canavalia gladiata**
 Cerotelium Canavaliae, 698
- Canna coccinea**
 Dicaeoma Cannae, 380
- Canna glauca**
 Dicaeoma Cannae, 380
- Canna indica**
 Dicaeoma Cannae, 380
- Canna portoricensis**, see **Canna coccinea**
- Capnoides Brandegei**
 Micropuccinia Brandegei, 531
- Capnoides micranthum**
 Dicaeoma Sarcobati, 305
- Capnoides montanum**
 Dicaeoma Sarcobati, 305
- Capnoides Scouleri**
 Micropuccinia Brandegei, 802
- Capriola dactylon**
 Dicaeoma Cynodontis, 315
- Capsella Bursa-pastoris**, see **Bursa Bursa-pastoris**
- Cardamine bellidifolia**
 Micropuccinia Cruciferarum, 533
- Cardamine cordifolia**
 Micropuccinia Cruciferarum, 533

- Cardamine Douglasii*
Allodus arabicola, 459
- Cardiospermum coluteoides*
Micropuccinia Arechavaletae, 541
- Cardiospermum Corindum*
Micropuccinia Arechavaletae, 541
- Cardiospermum grandiflora*
Micropuccinia Arechavaletae, 541
- Cardiospermum Halicacabum*
Aecidium Reichei, 630
Micropuccinia Arechavaletae, 541
- Cardiospermum microcarpum*
Micropuccinia Arechavaletae, 541
- Carduus aculeolens*, see *Cirsium aculeolens*
- Carduus altissimus*, see *Cirsium altissimum*
- Carduus americanus*, see *Cirsium Centaureae*
- Carduus americanus perplexans*, see *Cirsium perplexans*
- Carduus arizonicus*, see *Cirsium arizonicum*
- Carduus arvensis*, see *Cirsium arvense*
- Carduus californicus*, see *Cirsium californicum*
- Carduus Centaureae*, see *Cirsium Centaureae*
- Carduus coloradensis*, see *Cirsium coloradense*
- Carduus discolor*, see *Cirsium discolor*
- Carduus Drummondii*, see *Cirsium Drummondii*
- Carduus Drummondii aculeolens*, see *Cirsium aculeolens*
- Carduus edulis*, see *Cirsium edule*
- Carduus Flodmanii*, see *Cirsium Flodmanii*
- Carduus Hookerianus*, see *Cirsium Hookerianum*
- Carduus lanceolatus*, see *Cirsium lanceolatum*
- Carduus leucocephalus*, see *Cirsium Eatonii*
- Carduus muticus*, see *Cirsium muticum*
- Carduus Nelsonii*, see *Cirsium Nelsonii*
- Carduus neomexicanus*, see *Cirsium neomexicanum*
- Carduus occidentalis*, see *Cirsium occidentale*
- Carduus ochrocentrus*, see *Cirsium ochrocentrum*
- Carduus oreophilus*, see *Cirsium oreophilum*
- Carduus plattensis*, see *Cirsium plattense*
- Carduus pulchellus*, see *Cirsium pulchellum*
- Carduus remotifolius*, see *Cirsium remotifolium*
- Carduus scopulorum*, see *Cirsium scopulorum*
- Carduus spathulatus*, see *Cirsium spathulifolium*
- Carduus Tracyi*, see *Cirsium Tracyi*
- Carduus undulatus*, see *Cirsium undulatum*
- Carduus undulatus megacephalus*, see *Cirsium megacephalum*
- Carduus vernalis*, see *Cirsium vernale*
- Carduus virginianus*, see *Cirsium virginianum*
- Carduus Wrightii*, see *Cirsium Wrightii*
- Carex abbreviata*
Nigredo perigynia, 752
- Carex abdita*
Dicaeoma Asterum, 362
- Carex ablata*
Dicaeoma Grossulariae, 785
- Carex aenea*
Dicaeoma Asterum, 362
- Dicaeoma hieraciatum*, 366
- Carex aestivalis*
Dicaeoma Grossulariae, 355
- Carex alata*
Dicaeoma Asterum, 362
- Carex albulutescens*
Dicaeoma Asterum, 362
- Carex alma*
Dicaeoma Asterum, 362
- Carex amplifolia*
Dicaeoma Urticae, 358
- Carex angustior*
Dicaeoma Asterum, 362
- Carex aquatilis*
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 358
- Carex arcta*
Dicaeoma Asterum, 362
Dicaeoma Lysimachiae, 354
- Carex arctata*
Dicaeoma Grossulariae, 355
Nigredo perigynia, 752
- Carex arctata* × *flexilis*
Dicaeoma Grossulariae, 355
- Carex aristata*, see *Carex atherodes*
- Carex Aaa-Grayi*
Dicaeoma Peckii, 365
Dicaeoma Sambuci, 368
Nigredo perigynia, 752
- Carex atherodes*
Dicaeoma hieraciatum, 787
Dicaeoma Urticae, 358
- Carex athrostachya*
Dicaeoma Asterum, 362
Nigredo perigynia, 752
- Carex atrata ovata*, see *Carex atratiformis*
- Carex atratiformis*
Dicaeoma Lysimachiae, 354
- Carex Backii*, see *Carex Jurifolia*
- Carex Baileyi*
Dicaeoma Urticae, 358
- Carex Barbarae*
Dicaeoma Grossulariae, 355
- Carex Bebbii*
Dicaeoma Asterum, 362
- Carex Becknellii*
Dicaeoma Asterum, 362
- Carex Bigelovii*
Dicaeoma Grossulariae, 355
- Carex blanda*
Dicaeoma Grossulariae, 355
- Carex Bolanderi*
Dicaeoma Asterum, 362
- Carex brevior*
Dicaeoma Asterum, 362
- Carex bromoides*
Dicaeoma Asterum, 362
- Carex brunnescens*
Dicaeoma Grossulariae, 355, 785
Dicaeoma hieraciatum, 366
Dicaeoma Lysimachiae, 354

- Carex buifata*
 Dicaeoma Asterum, 362
 Dicaeoma Sambuci, 368
- Carex canescens*
 Dicaeoma Grossulariae, 355
 Dicaeoma Trientalis, 369
- Carex canescens alpicola*, see *Carex brunnescens*
- Carex castanea*
 Dicaeoma Grossulariae, 355
- Carex cephalantha*
 Dicaeoma Asterum, 362
- Carex cephaloidea*
 Dicaeoma Asterum, 362
- Carex cephalophora*
 Dicaeoma Asterum, 362
 Dicaeoma Grossulariae, 355
- Carex chordorrhiza*
 Dicaeoma Peckii, 365
- Carex cladostachya*, see *Carex polystachya*
- Carex colorata*
 Dicaeoma Grossulariae, 785
- Carex communis*
 Dicaeoma Asterum, 362
 Nigredo perigynia, 752
- Carex comosa*
 Dicaeoma macrosporum, 353
 Dicaeoma Sambuci, 368
 Dicaeoma Urticae, 358
- Carex complanata*
 Dicaeoma Grossulariae, 355
- Carex concolor*, see *Carex Bigelovii*
- Carex conoidea*
 Dicaeoma Grossulariae, 355
- Carex costellata*, see *Carex virescens*
- Carex Crawfordii*
 Dicaeoma Asterum, 362
- Carex crinita*
 Dicaeoma Grossulariae, 355
 Dicaeoma Sambuci, 368
 Dicaeoma Urticae, 358
- Carex cristata*, see *Carex cristatella*
- Carex cristatella*
 Dicaeoma Asterum, 362
 Nigredo perigynia, 235
- Carex Crus-corvi*
 Dicaeoma Sambuci, 368
- Carex cryptocarpa*, see *Carex Lyngbyei*
- Carex cryptolepsis*
 Dicaeoma Urticae, 785
- Carex debilis Rudgei*, see *Carex flexuosa*
- Carex deflexa*
 Dicaeoma Asterum, 362
 Nigredo perigynia, 235, 752
- Carex densa*
 Dicaeoma Asterum, 362
- Carex Deweyana*
 Dicaeoma Asterum, 362
- Carex diandra*
 Dicaeoma Asterum, 362
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Dicaeoma Trientalis, 369
 Dicaeoma Urticae, 358
- Carex disperma*
 Dicaeoma Asterum, 362
 Dicaeoma Grossulariae, 355
- Carex Douglasii*
 Dicaeoma atrofusum, 353
 Dicaeoma hieraciatum, 787
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex durifolia*
 Dicaeoma eminens, 355
- Carex durifolia subrostrata*, see *Carex saximontana*
- Carex eburnea*
 Dicaeoma Allenii, 785
 Dicaeoma Grossulariae, 355
- Carex Emoryi*
 Dicaeoma Urticae, 358
- Carex exilis*
 Dicaeoma Grossulariae, 355
 Dicaeoma Urticae, 358
- Carex exsiccata*
 Dicaeoma Grossulariae, 355
 Dicaeoma microsorum, 359
 Dicaeoma Urticae, 358
- Carex festivella*
 Dicaeoma Asterum, 362
- Carex festucacea*, see *Carex brevior*
- Carex feta*
 Dicaeoma Asterum, 362
- Carex filifolia*
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex filiformis*, see *Carex lasiocarpa*
- Carex fissuricola*
 Dicaeoma Grossulariae, 355
- Carex flava*
 Dicaeoma Grossulariae, 355
 Nigredo perigynia, 235
- Carex flexilis*, see *Carex castanea*
- Carex flexuosa*
 Dicaeoma Grossulariae, 355
 Dicaeoma Peckii, 365
- Carex foenea*
 Dicaeoma Asterum, 362
- Carex Frankii*
 Dicaeoma microsorum, 359
 Dicaeoma Sambuci, 368
- Carex Geyeri*
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex Goodenowii*
 Dicaeoma Grossulariae, 355
- Carex gracillima*
 Dicaeoma Grossulariae, 355
 Nigredo minuta, 234
 Nigredo uniporula, 235
- Carex granularis*
 Dicaeoma Grossulariae, 355

- Carex grvida**
Dicaeoma Asterum, 362
- Carex Grayi**, see **Carex Asa-Grayi**
- Carex grisea**
Dicaeoma hieraciatum, 366
- Carex gymnoclada**
Dicaeoma Grossulariae, 785
- Carex gynandra**
Dicaeoma Grossulariae, 355
- Carex Haydeni**
Dicaeoma Grossulariae, 355
- Carex heliophila**
Dicaeoma Martianoifianum [D. Dracunculij], 360, 786
- Carex hirtifolia**
Dicaeoma Grossulariae, 355
- Carex Hirtcocklana**
Dicaeoma Grossulariae, 355
- Carex Hoodii**
Dicaeoma hieraciatum, 366
- Carex Houghtonii**
Dicaeoma Asterum, 362
- Carex hyalina**
Dicaeoma Asterum, 362
- Carex illota**
Dicaeoma hieraciatum, 366
- Carex incompta**
Dicaeoma Asterum, 362
- Carex inops**
Dicaeoma Martianoifianum [D. Dracunculij], 360, 786
- Carex interior**
Dicaeoma Asterum, 362
- Carex intumescens**
Dicaeoma Grossulariae, 355
Dicaeoma Sambuci, 368
Nigredo minuta, 752
Nigredo perigynia, 235
- Carex Jamesii Schw.**
Dicaeoma Asterum, 362
- Carex Jamesii Torr.**, see **Carex nebraskensis**
- Carex Kelloggii**
Dicaeoma Grossulariae, 355
- Carex laciniata**, see **Carex Barbarae**
- Carex lacustris**
Dicaeoma Grossulariae, 355
Dicaeoma Peckii, 365
Dicaeoma Urticae, 358
- Carex laeviconica**
Dicaeoma Peckii, 365
- Carex laeviculmis**
Dicaeoma Asterum, 362
- Carex lanuginosa**
Dicaeoma Grossulariae, 355
Dicaeoma Peckii, 365
Dicaeoma Urticae, 358
Nigredo minuta, 234
Nigredo perigynia, 752
- Carex lasiocarpa**
Dicaeoma minutissimum, 360
- Carex leptalea**
Dicaeoma Asterum, 362
- Carex leptopoda**
Dicaeoma Asterum, 362
- Carex Liddonii**, see **Carex petasata**
- Carex limosa**
Dicaeoma Lysimachiae, 354
- Carex longirostris**, see **Carex Sprengelii**
- Carex lupuliformis**
Dicaeoma Grossulariae, 355
Dicaeoma Peckii, 787
Dicaeoma Sambuci, 368
- Carex lupulina**
Dicaeoma hieraciatum, 366
Dicaeoma Sambuci, 368
Nigredo valens, 234, 828
- Carex lurida**
Dicaeoma microsorum, 359
Dicaeoma Sambuci, 368
- Carex lurida gracilis**, see **Carex Baileyi**
- Carex Lyngbyei**
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 358
- Carex macrochaeta**
Dicaeoma Grossulariae, 355
- Carex madrensis**
Dicaeoma Caricis-polystachyae, 352
- Carex magellanica**, see **Carex paupercula**
- Carex magnifica**, see **Carex obnupta**
- Carex marcida**, see **Carex praeagrallis**
- Carex maritima**
Dicaeoma Grossulariae, 355
- Carex Mertensii**
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 785
- Carex mirabilis**, see **Carex normalis**
- Carex Muhlenbergii**
Dicaeoma Asterum, 362
Dicaeoma Peckii, 365
- Carex multicaulis**
Dicaeoma Martianoifianum [D. Dracunculij], 360, 786
- Carex muskingumensis**
Dicaeoma Asterum, 362
Nigredo minuta, 752
- Carex nebraskensis**
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 358, 839
- Carex neurophora**
Dicaeoma Grossulariae, 785
- Carex nigricans**
Dicaeoma atrofusum, 353
Dicaeoma Urticae, 358
- Carex nigro-marginata**
Nigredo perigynia, 752
- Carex normalis**
Dicaeoma Asterum, 362
Nigredo perigynia, 752
- Carex Novae-Angliae**
Nigredo perigynia, 235
- Carex nudata**
Dicaeoma Urticae, 358
- Carex obliata**
Dicaeoma Grossulariae, 355

- Carex obnupta**
 Dicaeoma Grossulariae, 355
 Dicaeoma Urticae, 358
- Carex obtusata**
 Dicaeoma Grossulariae, 355
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex occidentalis**
 Dicaeoma Peckii, 365
- Carex oligocarpa**
 Dicaeoma Asterum, 362
 Dicaeoma Grossulariae, 355
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex olympica**
 Dicaeoma Asterum, 362
 Dicaeoma hieraciatum, 366
- Carex oxycarpa**
 Dicaeoma Grossulariae, 785
- Carex pachystachya**
 Dicaeoma Asterum, 786
- Carex pallescens**
 Dicaeoma Grossulariae, 355
- Carex Parryana**
 Dicaeoma Urticae, 358
- Carex paupercula**
 Dicaeoma Trientalis, 369
- Carex paupercula Irligua**, see *Carex paupercula*
- Carex pedunculata**
 Dicaeoma Grossulariae, 355
- Carex pennsylvanica**
 Dicaeoma Asterum, 362
 Nigredo perigynia, 752
- Carex petasata**
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex planostachys**
 Dicaeoma Asterum, 362
- Carex plantaginea**
 Dicaeoma hieraciatum, 355
- Carex podocarpa**
 Dicaeoma Grossulariae, 785
- Carex polystachya**
 Dicaeoma Caricis-polystachyae, 352
- Carex praegracilis**
 Dicaeoma Asterum, 362
 Dicaeoma atrofussum, 353
 Dicaeoma Grossulariae, 785
 Dicaeoma hieraciatum, 366
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex prairea**
 Dicaeoma Asterum, 362
- Carex prasina**
 Dicaeoma Grossulariae, 355
- Carex pratensis**, see *Carex praticola*
- Carex praticola**
 Dicaeoma hieraciatum, 366
- Carex Pseudocyperus**
 Dicaeoma Urticae, 358
- Carex pubescens**
 Dicaeoma Grossulariae, 355
 Nigredo minuta, 234
- Carex radlata**
 Dicaeoma Asterum, 362
- Carex Raynoldsii**
 Dicaeoma hieraciatum, 366
- Carex reniformis**
 Dicaeoma Asterum, 362
- Carex retrorsa**
 Dicaeoma Asterum, 362
 Dicaeoma Grossulariae, 355
 Dicaeoma Peckii, 365
 Dicaeoma Urticae, 358
- Carex rigida**, see *Carex Bigelovii*
- Carex riparia**, see *Carex lacustris*
- Carex roseoides**
 Dicaeoma Asterum, 362
- Carex rosea**
 Dicaeoma Asterum, 362
- Carex Rossii**
 Dicaeoma Asterum, 362
 Dicaeoma Martianooffianum [D. Dracunculi],
 360, 786
- Carex rostrata**, see also *Carex utriculata*
 Dicaeoma Peckii, 365
 Dicaeoma Urticae, 358
- Carex Sartwellii**
 Dicaeoma hieraciatum, 366
 Dicaeoma Urticae, 358
- Carex saximontana**
 Dicaeoma cminens, 355
- Carex scabrata**
 Dicaeoma Grossulariae, 355
 Dicaeoma microsorum, 359
 Dicaeoma Peckii, 365
- Carex scoparia**
 Dicaeoma Asterum, 362
 Nigredo perigynia, 235
- Carex seorsa**, see *Carex roseoides*
- Carex setifolia**, see *Carex eburnea*
- Carex sicata**
 Dicaeoma Asterum, 362
 Dicaeoma hieraciatum, 366
 Dicaeoma Peckii, 365
- Carex sitchensis**
 Dicaeoma Grossulariae, 355
- Carex sparganioides**
 Dicaeoma Asterum, 362
 Dicaeoma Grossulariae, 355
 Dicaeoma hieraciatum, 366
 Dicaeoma Peckii, 365
 Nigredo perigynia, 752
- Carex spectabilis**
 Dicaeoma Grossulariae, 355
- Carex Sprengelii**
 Dicaeoma hieraciatum, 366
 Dicaeoma microsorum, 359
 Dicaeoma Phrymae, 361
- Carex squarrosa**
 Dicaeoma Grossulariae, 355

- Carex stenolepis*, see *Carex Frankii*
- Carex stenophylla*
Dicaeoma Martianoifianum [D. *Dracunculi*],
 360, 786
- Carex stipata*
Dicaeoma Asterum, 362
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 358
 Nigredo perigynia, 752
- Carex straminea*, see *Carex tenera*
- Carex stricta*
Dicaeoma Caricis-strictae, 368
Dicaeoma Grossulariae, 355
Dicaeoma Urticae, 358
- Carex strictior*
Dicaeoma Trientalis, 369
Dicaeoma Urticae, 358
- Carex stygia*
Dicaeoma Grossulariae, 355
- Carex subbracteata*
Dicaeoma Asterum, 362
- Carex suberecta*
Dicaeoma Asterum, 362
- Carex subfusca*
Dicaeoma Asterum, 362
- Carex substricta*
Dicaeoma Grossulariae, 355
Dicaeoma minutissimum, 360
Dicaeoma Urticae, 358
- Carex Swanii*
Dicaeoma Asterum, 362
Dicaeoma Grossulariae, 355
- Carex tenella*, see *Carex disperma*
- Carex tenera*
Dicaeoma Asterum, 362
- Carex tenuiflora*
Dicaeoma Grossulariae, 785
- Carex tenuis*
Dicaeoma Grossulariae, 355
 Nigredo uniporula, 235
- Carex teretiusecula*, see *Carex diandra*
- Carex tetanica*
Dicaeoma Grossulariae, 355
- Carex triangularis*
Dicaeoma Asterum, 362
- Carex tribuloides*
Dicaeoma Asterum, 362
Dicaeoma Sambuci, 368
 Nigredo perigynia, 235
- Carex tribuloides cristata*, see *Carex cristatella*
- Carex triceps*
 Nigredo minuta, 234
- Carex trichocarpa*
Dicaeoma Grossulariae, 355
Dicaeoma hieraciatum, 787
Dicaeoma Peckii, 365
Dicaeoma Sambuci, 368
Dicaeoma Urticae, 358
- Carex triquetra*
Dicaeoma Urticae, 358
- Carex trisperma*
Dicaeoma Asterum, 362
Dicaeoma Grossulariae, 355
- Carex Tuckermani*
Dicaeoma microsorum, 359
- Carex tumulicola*
Dicaeoma Peckii, 365
- Carex typhina*
Dicaeoma Grossulariae, 355
- Carex usta*, see *Carex praeagrillis*
- Carex utriculata*, see also *Carex rostrata*
 Nigredo valens, 234
- Carex varia*
Dicaeoma Asterum, 362
 Nigredo perigynia, 752
- Carex variabilis*, see *Carex aquatilis*
- Carex verrucosa*
Dicaeoma minutum, 354
- Carex vestita*
Dicaeoma macrosporum, 353
- Carex virescens*
Dicaeoma Grossulariae, 355
 Nigredo minuta, 234
 Nigredo perigynia, 752
- Carex viridula*
Dicaeoma Allenii, 785
Dicaeoma Asterum, 362
Dicaeoma Urticae, 358
- Carex vulgaris*, see *Carex Goodenowii*
- Carex vulpinoldea*
Dicaeoma Asterum, 362
- Carex Willdenovii*
Dicaeoma Asterum, 362
Dicaeoma Peckii, 365
- Carex* sp.
Dicaeoma spatiosum, 359
- Carphochaete Grahami*
Coleosporium Steviae, 654
- Carpinus virginiana*, see *Ostrya virginiana*
- Carthamus tinctorius*
Bullaria Carthami, 512
- Carum Gairdneri*, see *Atenia Gairdneri*
- Carum Garretii*, see *Atenia Garretii*
- Caryophytis edulis*
Coleosporium ribicola, 650
Cronartium occidentale, 693
- Caryophytis monophylla*
Cronartium occidentale, 693
- Cassandra calyculata*, see *Chamaedaphne calyculata*
- Cassia Absus*
Ravenelia indica, 139
- Cassia angustilobata*
Ravenelia papillifera, 140
- Cassia bacillaris*, see *Chamaecrista bacillaris*
- Cassia baubinioides*
Ravenelia mesillana, 139, 716
- Cassia biflora*
Ravenelia spinulosa, 716
- Cassia Chamaecrista*, see *Chamaecrista fasciculata*

- Cassia Covesii*
Ravenelia *Cassiae-Covesii*, 717
- Cassia emarginata*
Ravenelia *portoricensis*, 139
- Cassia fasciculata*
Aecidium *charnaecristae*, 625
- Cassia Galeottiana*
Ravenelia *spinulosa*, 140
- Cassia hispidula*
Ravenelia *indica*, 139, 821
- Cassia Holwayana*
Ravenelia *spinulosa*, 140
- Cassia Lindheimeriana*
Ravenelia *papillifera*, 140
- Cassia multiflora*, see *Cassia Holwayana*
- Cassia robiniaefolia*
Ravenelia *cubensis*, 716
- Cassia Roemeriana*
Ravenelia *mesillana*, 716
- Cassia* sp.
Ravenelia *inconspicua*, 141
- Castilleja affinis minor*, see *Castilleja exilis*
- Castilleja coccinea*
Dicaeoma *Andropogonis*, 281
- Castilleja communis*
Micropuccinia *nesodes*, 566
- Castilleja confusa*
Cronartium *Harknessii*, 694
- Castilleja crispula*
Cronartium *Harknessii*, 694
- Castilleja Crista-galli*
Cronartium *Harknessii*, 694
- Castilleja Douglasii*
Cronartium *Harknessii*, 694
- Castilleja exilis*
Puccinia *Castillejae*, 595
- Castilleja foliolosa*
Cronartium *Harknessii* [*C. coleosporioides*], 123, 694
Dicaeoma *Andropogonis*, 281
Puccinia *Castillejae*, 595
- Castilleja integra*
Cronartium *Harknessii*, 694
Dicaeoma *Andropogonis*, 281
- Castilleja latifolia*
Cronartium *Harknessii*, 694
- Castilleja linariaefolia*
Cronartium *Harknessii*, 694
- Castilleja minorata*
Cronartium *Harknessii* [*C. coleosporioides*], 123, 694
- Castilleja pallida*
Cronartium *Harknessii*, 694
- Castilleja parviflora Douglasii*, see *Castilleja Douglasii*
- Castilleja sessiliflora*
Dicaeoma *Andropogonis*, 281
- Castilleja stenantha*
Puccinia *Castillejae*, 595
- Castilleja sulphurea*
Cronartium *Harknessii*, 694
- Dicaeoma Andropogonis*, 281
- Castilleja tenuiflora*
Cronartium *Harknessii*, 694
Micropuccinia *nesodes*, 566
- Castilleja elastica*
Uredo *Artocarpi*, 608
- Catabrosa aquatica*
Dicaeoma *epiphyllum*, 327
- Cattleya Dowiana*
Uredo *Behnickiana*, 607
- Cayaponia americana*
Nigredo *Helleriana*, 769
- Cayaponia attenuata*
Nigredo *Helleriana*, 769
- Cayaponia racemosa*
Nigredo *Helleriana*, 267
- Ceanothus azureus*
Dicaeoma *Ceanothi*, 279
- Ceanothus ovalis*, see *Ceanothus ovatus*
- Ceanothus ovatus*
Dicaeoma *Ceanothi*, 279
- Ceanothus pubescens*
Dicaeoma *Ceanothi*, 279
- Celosia paniculata*, see *Iresine Celosia*
- Cenchrus carolinianus*, see *Cenchrus pauciflorus*
- Cenchrus echinatus*
Dicaeoma *Cenchri*, 294
- Cenchrus multiflorus*, see *Pennisetum multiflorum*
- Cenchrus pauciflorus*
Dicaeoma *Cenchri*, 294
- Cenchrus viridis*
Dicaeoma *Cenchri*, 294
- Centaurea americana*
Bullaria *irrequisita*, 512
- Centaurea cyanus*
Bullaria *Cyani*, 511
- Centaureum calycosum*
Dicaeoma *Sarcohati*, 305
- Centromadia pungens*
Coleosporium *Madiae*, 658
- Cephalanthus occidentalis*
Dicaeoma *Cephalanthi*, 318
Uredo *Cephalanthi*, 617
- Cerastium alpinum*
Melampsorella *elatina*, 681
Micropuccinia *Arenariae*, 526
- Cerastium arvense*
Melampsorella *elatina*, 681
- Cerastium Beeringianum*
Melampsorella *elatina*, 681
- Cerastium campestre*
Melampsorella *elatina*, 111
- Cerastium occidentale*
Melampsorella *elatina*, 111
Micropuccinia *Arenariae*, 526
- Cerastium oreophilum*
Melampsorella *elatina*, 111
- Cerastium scopulorum*
Melampsorella *elatina*, 681
- Cerastium strictum*, see *Cerastium occidentale*

- Cerastium vulgatum*
Melampsorella elatina, 111
- Ceropteris triangularis*
Hyalopora Cheilanthis, 113
- Cestrum aurantiacum*
Chrysopsora Cestri, 662
Pucciniola Cestri, 452
- Cestrum dlurnum*
Pucciniola Cestri, 796
- Cestrum lanatum*
Pucciniola maculans, 452
- Cestrum laurifolium*
Pucciniola Cestri, 452
- Cestrum macrophyllum*
Pucciniola Cestri, 452
Pucciniola maculans, 796
- Cestrum nitidum*
Pucciniola venusta, 451
- Cestrum nocturnum*
Pucciniola maculans, 452
- Cestrum pallidum*
Pucciniola Cestri, 452
- Chaerophyllum procumbens*
Dicaeoma Pimpinellae, 396
- Chaerophyllum Telinturieri*
Dicaeoma Pimpinellae, 790
- Chaetochloa geniculata*
Dicaeoma Setariae, 293
Dicaeoma substriatum, 289
- Chaetochloa Grisebachii*
Dicaeoma atrum, 291
- Chaetochloa imberbis*, see *Chaetochloa geniculata*
- Chaetochloa macrosperma*
Dicaeoma Chaetochloae, 288
- Chaetochloa macrostachya*
Dicaeoma Cameliae, 775
- Chaetochloa onurus*
Dicaeoma Chaetochloae, 288
- Chaetochloa polystachya*
Dicaeoma Cameliae, 293
- Chaetochloa purpurascens*, see *Chaetochloa geniculata*
- Chaetochloa scandens*
Dicaeoma Cameliae, 293
- Chaetochloa setosa*
Dicaeoma Cameliae, 293
Dicaeoma Chaetochloae, 288
- Chaetochloa sulcata*
Dicaeoma substriatum, 774
- Chaetochloa verticillata*
Dicaeoma substriatum, 289
- Chamaecrista Aeschynomene*
Ravenelia cassiaecola, 715
- Chamaecrista aspera*
Ravenelia cassiaecola, 138
- Chamaecrista fasciculata*
Accidium Chamaecristae, 625
Ravenelia cassiaecola, 138
- Chamaecrista glandulosa*, see *Chamaecrista Swartzii*
- Chamaecrista multipinnata*
Ravenelia cassiaecola, 138
- Chamaecrista Swartzii*
Ravenelia cassiaecola, 715
- Chamaecyparis nootkatensis*
Gymnotelium nootkatense, 735
- Chamaecyparis sphaeroidea*, see *Chamaecyparis thyoides*
- Chamaecyparis thyoides*
Gymnosporangium Botryapites, 195
Gymnosporangium myricatum [G. Ellisii], 203, 741
Gymnosporangium thyoides, 191
Gymnosporangium transformans [G. fraternum], 191, 736
- Chamaedaphne calyculata*
Melampsoropsis Cassandrae, 119
- Chamaefistula antillana*
Uredo lutea, 611
- Chamaefistula bacillarjs*
Uredo ramonensis, 810
- Chamaenerion angustifolium*
Dicaeoma Peckii, 787
Micropuccinia gigantea, 549
Pucciniastrum pustulatum, 107
- Chamaenerion exaltatum*
Pucciniastrum pustulatum, 677
- Chamaenerion latifolium*
Dicaeoma Epilobii-tetragoni, 394
Dicaeoma Veratri, 371
- Chamaenerion spicatum*, see *Chamaenerion angustifolium*
- Chamaepericlimenum canadense*
Micropuccinia porphyrogenita, 553
- Chamaesaracha Coronopus*
Dicaeoma Sarcobati, 305
- Chamaesaracha nana*
Allodus Chamaesarachae, 471
- Chamaesyce adenoptera*
Nigredo proëminens, 259
- Chamaesyce albomarginata*
Nigredo proëminens, 259
- Chamaesyce arizonica*
Nigredo proëminens, 259
- Chamaesyce Blodgettii*
Nigredo proëminens, 765
- Chamaesyce brasiliensis*
Nigredo proëminens, 259
- Chamaesyce densiflora*
Nigredo proëminens, 765
- Chamaesyce erecta*, see *Chamaesyce serpyllifolia*
- Chamaesyce Fendleri*
Nigredo proëminens, 259, 765
- Chamaesyce Geyerl*
Nigredo proëminens, 259
- Chamaesyce glyptosperma*
Nigredo proëminens, 259
- Chamaesyce hirsuta*
Nigredo proëminens, 259
- Chamaesyce hirta*
Nigredo proëminens, 259

- Chamaesyce humistrata**
Nigredo proëminens, 259
- Chamaesyce hypericifolia**
Nigredo proëminens, 259, 765
- Chamaesyce hyssopifolia**
Nigredo proëminens, 259
- Chamaesyce laslocarpa**
Nigredo proëminens, 259
- Chamaesyce lata**
Nigredo proëminens, 259
- Chamaesyce maculata**
Nigredo proëminens, 259
- Chamaesyce Nuttallii**
Nigredo proëminens, 259
- Chamaesyce oregonensis**
Nigredo proëminens, 765
- Chamaesyce petaloidea**
Nigredo proëminens, 259
- Chamaesyce pilosula**
Nigredo proëminens, 259
- Chamaesyce polycarpa**
Nigredo proëminens, 765
- Chamaesyce polygonifolia**
Nigredo proëminens, 259
- Chamaesyce potosina**
Nigredo proëminens, 259
- Chamaesyce Preslii**
Nigredo proëminens, 259, 765
- Chamaesyce prostrata**
Nigredo proëminens, 259
- Chamaesyce serpens**
Nigredo proëminens, 259
Teleutospora Tranzschelii, 517
- Chamaesyce serpyllifolia**
Nigredo proëminens, 259
- Chamaesyce strictospora**
Nigredo proëminens, 765
- Chamaesyce Tracyi**
Nigredo proëminens, 259
- Cheilanthes Pringlei**
Hyalospora Cheilanthis, 113
- Cheiranthus Menziesii**, see *Phoenicaulis cheiranthoides*
- Cheiranthus pygmaeus**
Micropuccinia Holboellii, 532
- Cheirinia aspera**
Dicaeoma Sarcobati, 305
- Cheirinia repanda**
Dicaeoma Sarcobati, 777
- Chelone glabra**
Dicaeoma Andropogonis, 281
- Chelone nemorosa**
Micropuccinia Chelonis, 564
- Chenopodium album**
Dicaeoma Sarcobati, 305
Nigredo Peckiana, 230
- Chenopodium Fremontii**
Dicaeoma Sarcobati, 305
- Chenopodium glaucum**, see *Chenopodium salinum*
- Chenopodium hybridum**
Dicaeoma Sarcobati, 305
- Chenopodium incanum**
Dicaeoma Sarcobati, 305
- Chenopodium leptophyllum**
Dicaeoma Sarcobati, 305
- Chenopodium murale**
Dicaeoma Sarcobati, 305
- Chenopodium pratericola**
Dicaeoma Sarcobati, 305
- Chenopodium rubrum**
Dicaeoma Sarcobati, 305
- Chenopodium salinum**
Dicaeoma Sarcobati, 305
- Chimaphila corymbosa**
Pucciniastrum Pyrolae, 678
- Chimaphila maculata**
Pucciniastrum Pyrolae, 108
- Chimaphila occidentalis**
Pucciniastrum Pyrolae, 678
- Chlogenes hispida**
Melampsoropsis Chlogenis, 121
- Chlogenes serpyllifolia**, see *Chlogenes hispida*
- Chloretalium Schledeanum**
Acidium Argithamniae, 629
- Chloris elegans**, see *Chloris virgata*
- Chloris Archeriana**, 747
- Chloris verticillata**
Dicaeoma Chloridis, 318
- Chloris virgata**
Dicaeoma Chloridis, 318
- Chlorogalum pomeridianum**
Pucciniola aurea, 442
- Chlorophora tinctoria**
Cerotelium Fici, 696
- Choenomeles japonica**
Gymnosporangium Blasdaleanum, 736
Gymnosporangium germinale, 197
- Chondrilla juncea**
Bullaria chondrillina, 513
- Chorizanthe pungens**
Nigredo intricata, 244
- Chorizanthe robusta**
Nigredo intricata, 244
- Chrosperma muscaetoxicum**
Dicaeoma atropunctum, 372
- Chrysanthemum morifolium**
Bullaria Chrysanthemi, 508
- Chrysanthemum sinense**, see *Chrysanthemum morifolium*
- Chrysobotrya aurea**, see *Ribes aureum*
- Chrysobotrya odorata**, see *Ribes odoratum*
- Chrysogonum virginianum**
Dicaeoma Asterum, 362
- Chrysoma laricifolia**
Micropuccinia Grindeliae, 576
- Chrysoma pauciflorescens**
Coleosporium Solidaginis, 90
- Chrysoma pumila**, see *Petradoria pumila*
- Chrysophyllum Cainito**
Uredo amicos, 615
- Chrysopogon avenaceus**, see *Sorghastrum nutans*
- Chrysopsis Bakeri**
Micropuccinia Grindeliae, 576

- Chrysopsis Berlandieri*
Micropuccinia Grindeliae, 576
- Chrysopsis caudata*
Coleosporium Solidaginis, 655
- Chrysopsis fastiglata*
Micropuccinia Grindeliae, 576
- Chrysopsis hirsutissima*
Coleosporium Solidaginis, 655
- Chrysopsis horrida*
Coleosporium Solidaginis, 655
- Chrysopsis imbricata*
Micropuccinia Grindeliae, 576
- Chrysopsis mariana*
Coleosporium Solidaginis, 655
- Chrysopsis resinolens*
Micropuccinia Grindeliae, 576
- Chrysopsis scabrella*
Coleosporium Solidaginis, 655
- Chrysopsis villosa*
Coleosporium Solidaginis, 655
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Chrysopsis villosa canescens*, see *Chrysopsis Berlandieri*
- Chrysothamnus Bigelovii*
Micropuccinia Grindeliae, 576
- Chrysothamnus Bloomeri*
Micropuccinia Grindeliae, 576
- Chrysothamnus elegans*
Micropuccinia Grindeliae, 576
- Chrysothamnus frigidus*
Micropuccinia Grindeliae, 576
- Chrysothamnus glaucus*
Micropuccinia Grindeliae, 576
- Chrysothamnus graveolens*
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Chrysothamnus lanceolatus*
Micropuccinia Grindeliae, 576
- Chrysothamnus linifolius*
Micropuccinia Grindeliae, 576
- Chrysothamnus marianus*
Micropuccinia Grindeliae, 576
- Chrysothamnus nauseosus*
Micropuccinia Grindeliae, 576
- Chrysothamnus Parryi*
Dicaeoma Asterum, 362
- Chrysothamnus plattensis*
Micropuccinia Grindeliae, 576
- Chrysothamnus puberulus*
Micropuccinia Grindeliae, 576
- Chrysothamnus pulcherrimus*
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Chrysothamnus pumilus*
Micropuccinia Grindeliae, 576
- Chrysothamnus serrulatus*
Dicaeoma Stipae, 300
- Chrysothamnus viscidiflorus*
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Chylisma cardiophylla*
Dicaeoma Epilobii-tetragoni, 394
- Chylisma hirta*
Dicaeoma Epilobii-tetragoni, 394
- Chylisma scapoldea*
Dicaeoma Sarcobati, 305
- Chylisma scapoldea seorsa*
Dicaeoma Epilobii-tetragoni, 394
- Cichorium Endivia*
Bullaria Hieracii, 513
- Cichorium Intybus*
Bullaria Hieracii, 513
- Cicuta Bolanderi*
Dicaeoma Cicutae, 398
- Cicuta bulbifera*
Nigredo Scirpi, 233
- Cicuta californica*
Dicaeoma Cicutae, 398
- Cicuta Curtissii*
Dicaeoma Cicutae, 398
- Cicuta maculata*
Dicaeoma Cicutae, 398
Nigredo Scirpi, 233
- Cicuta occidentalis*
Dicaeoma Cicutae, 398
- Cicuta vagans*
Dicaeoma Cicutae, 398
- Cimicifuga racemosa*
Dicaeoma Clematidis, 333
- Cinna arundinacea*
Dicaeoma Impatientis, 337
Dicaeoma pocoliforme, 295
Dicaeoma Rhamni, 313
- Cinna latifolia*
Dicaeoma Impatientis, 337
Dicaeoma pocoliforme, 295
Dicaeoma Rhamni, 313
- Circaea alpina*
Micropuccinia Circaeae, 548
- Circaea canadensis*, see *Circaea lutetiana*
- Circaea latifolia*, see *Circaea lutetiana*
- Circaea lutetiana*
Micropuccinia Circaeae, 548
- Circaea pacifica*
Micropuccinia Circaeae, 548
- Cirsium acaulescens*
Bullaria Cirsii, 509
- Cirsium altissimum*
Bullaria Cirsii, 509
- Cirsium americanum*, see *Cirsium acaulescens*
- Cirsium arizonicum*
Bullaria Cirsii, 509
- Cirsium arvense*
Bullaria suaveolens, 511
- Cirsium Breweri*
Bullaria Cirsii, 509
- Cirsium californicum*
Bullaria Cirsii, 509
- Cirsium canescens*
Bullaria Cirsii, 509

- Cirsium Centaureae*
 Bullaria Cirsii, 509
- Cirsium coloradense*
 Bullaria Cirsii, 509
- Cirsium discolor*
 Bullaria Cirsii, 509
- Cirsium Drummondii*
 Bullaria Cirsii, 509
- Cirsium Eatoni*
 Bullaria Cirsii, 509
- Cirsium edule*
 Bullaria Cirsii, 509
- Cirsium eriocephalum*, see *Cirsium scopulorum*
- Cirsium Flodmanii*
 Bullaria Cirsii, 509
 Nigredo Junci, 238
- Cirsium foliosum*
 Bullaria Cirsii, 509
 Nigredo Junci, 753
- Cirsium griseum*
 Bullaria Cirsii, 509
- Cirsium Hookerianum*
 Bullaria Cirsii, 509
 Nigredo Junci, 238
- Cirsium Inornatum*
 Bullaria Cirsii, 509
- Cirsium lanceolatum*
 Bullaria Cirsii, 509
 Dicaeoma Cnici, 435
- Cirsium lomatolepis*
 Bullaria Cirsii, 509
- Cirsium megacephalum*
 Bullaria Cirsii, 509
- Cirsium muticum*
 Bullaria Cirsii, 801
- Cirsium Nelsonii*
 Bullaria Cirsii, 509
- Cirsium neomexicanum*
 Bullaria Cirsii, 509
- Cirsium occidentale*
 Bullaria Cirsii, 509
- Cirsium ochrocentrum*
 Bullaria Cirsii, 509
- Cirsium oreophilum*
 Bullaria Cirsii, 509
- Cirsium pallidum*
 Bullaria Cirsii, 509
- Cirsium palouense*
 Bullaria Cirsii, 509
- Cirsium Parryi*
 Bullaria Cirsii, 509
- Cirsium perennans*
 Bullaria Cirsii, 509
- Cirsium perplexans*
 Bullaria Cirsii, 509
- Cirsium plattense*
 Bullaria Cirsii, 509
- Cirsium pulchellum*
 Bullaria Cirsii, 509
- Cirsium quercetorum*
 Bullaria Cirsii, 509
- Cirsium remotifolium*
 Bullaria Cirsii, 509
- Cirsium scopulorum*
 Bullaria Cirsii, 509
- Cirsium spathulifolium*
 Bullaria Cirsii, 509
- Cirsium Tracyi*
 Bullaria Cirsii, 509
- Cirsium undulatum*
 Bullaria Cirsii, 509
 Nigredo Junci, 753
- Cirsium vernale*
 Bullaria Cirsii, 509
- Cirsium virginianum*
 Bullaria Cirsii, 509
- Cirsium Wrightii*
 Bullaria Cirsii, 509
- Cissus*
 Aecidium mexicanum, 630
- Cissus sicyoides*
 Endophyllum circumscriptum, 700
- Cissus rhombifolia*
 Crossopora Wilsoniana, 696
- Cissus* sp.
 Puccinia incarcerationata, 604
- Cladium effusum*, see *Mariscus jamaicensis*
- Clarkia amoena*
 Dicaeoma Epilobii-tetragoni, 394
- Clarkia biloba*
 Dicaeoma Epilobii-tetragoni, 394
- Clarkia elegans*
 Dicaeoma Epilobii-tetragoni, 394
 Pucciniastrum pustulatum, 677
- Clarkia epilobioides*
 Dicaeoma Epilobii-tetragoni, 394
- Clarkia pulchella*
 Dicaeoma Epilobii-tetragoni, 394
- Clarkia rhomboidea*
 Dicaeoma Epilobii-tetragoni, 394
- Clarkia superba*, see also *Godetia grandiflora*
 Dicaeoma Epilobii-tetragoni, 394
- Claytonia asarifolia*, see *Limnia asarifolia*
- Claytonia caroliniana*
 Allodus claytoniata, 457
 Pucciniola Claytoniae, 444
- Claytonia megarrhiza*
 Allodus claytoniata, 797
 Micropuccinia agnita, 526
- Claytonia sibirica*, see *Limnia sibirica*
- Claytonia virginica*
 Allodus claytoniata, 457
- Clematis dioica*
 Dicaeoma Clematidis, 333
- Clematis Douglasii*, see *Viorna hirsutissima*
- Clematis Drummondii*
 Dicaeoma Clematidis, 333
- Clematis Fremontii*, see *Viorna Fremontii*
- Clematis grossa*
 Dicaeoma Clematidis, 333
- Clematis hirsutissima*, see *Viorna hirsutissima*
- Clematis Jonesii*, see *Viorna Jonesii*

- Clematis lasiantha*
Dicaeoma Clematidis, 333
Micropuccinia Pulsatillae, 527
- Clematis ligusticifolia*
Dicaeoma Clematidis, 333
- Clematis pauciflora*
Dicaeoma Clematidis, 333
- Clematis reticulata*, see *Viorna reticulata*
- Clematis Scottii*, see *Viorna Scottii*
- Clematis Viorna*, see *Viorna Viorna*
- Clematis virginiana*
Dicaeoma Clematidis, 333
- Clematis* sp.
Pucciniola stromatica, 592
- Cleome integrifolia*, see *Peritoma serrulatum*
- Cleome lutea*, see *Peritoma luteum*
- Cleome serrulata*, see *Peritoma serrulatum*
- Cleome Sonorae*, see *Peritoma Sonorae*
- Cleomella Montrosae*
Dicaeoma Sarcobati, 305
- Cleomella parviflora*
Dicaeoma Sarcobati, 305
- Clibadium arboreum*
Endophyllum decoloratum, 702
- Clibadium asperum*, see *Clibadium surinamense*
- Clibadium Donnell-Smithii*
Endophyllum decoloratum, 702
- Clibadium erosum*
Endophyllum decoloratum, 702
- Clibadium surinamense*
Endophyllum decoloratum, 702
- Clinopodium vulgare*
Dicaeoma Menthae, 405
- Clintonia borealis*
Micropuccinia mesomajalis, 524
- Clintonia uniflora*
Micropuccinia mesomajalis, 524
- Clitoria arboreascens*
Klebahnia yurimaguasensis, 478
- Clitoria cajanifolia*
Nigredo Neurocarpi, 258
- Clitoria glycinoides*, see *Clitoria rubiginosa*
- Clitoria gulanensis*
Nigredo Neurocarpi, 764
- Clitoria mexicana*
Nigredo Clitoriae, 258
- Clitoria rubiginosa*
Nigredo Neurocarpi, 764
- Clusia rosea*
Uredo Clusiae, 613
- Cnicus altissimus*, see *Cirsium altissimum*
- Cnicus arizonicus*, see *Cirsium arizonicum*
- Cnicus arvensis*, see *Cirsium arvense*
- Cnicus Breweri*, see *Cirsium Breweri*
- Cnicus discolor*, see *Cirsium discolor*
- Cnicus Drummondii*, see *Cirsium Drummondii*
- Cnicus Drummondii acaulescens*, see *Cirsium acaulescens*
- Cnicus edulis*, see *Cirsium edule*
- Cnicus eriocephalus*, see *Cirsium scopulorum*
- Cnicus lanceolatus*, see *Cirsium lanceolatum*
- Cnicus lomatolepis*, see *Cirsium lomatolepis*
- Cnicus Nelsonii*, see *Cirsium Nelsonii*
- Cnicus occidentalis*, see *Cirsium occidentale*
- Cnicus ochrocentrus*, see *Cirsium ochrocentrum*
- Cnicus Parryi*, see *Cirsium Parryi*
- Cnicus quercetorum*, see *Cirsium quercetorum*
- Cnicus undulatus*, see *Cirsium undulatum*
- Cnicus undulatus Douglasii*, see *Cirsium undulatum*
- Cnicus undulatus megacephalus*, see *Cirsium megacephalum*
- Cnicus virginianus*, see *Cirsium virginianum*
- Cnidocolus stimulosus*, see *Bivonea stimulosa*
- Coccocypselum hirsutum*
Micropuccinia lateritia, 568
- Coccolobis Ulfera*
Uredo Coccolobae, 609
- Cochlearia fenestrata*, see *Cochlearia officinalis*
- Cochlearia groenlandica*, see *Cochlearia officinalis*
- Cochlearia officinalis*
Micropuccinia Drabae, 531
- Coeloglossum bracteatum*
Aecidium Graebnerianum, 622
- Coelopleurum Gmelini*
Bullaria Coelopleuri, 489
Dicaeoma Bistortae, 383
Nyssospora echinata, 728
- Coffea arabica*
Hemileia vastatrix, 150
- Cogswella ambigua*
Allodus Jonesii, 798
- Cogswella angustata*
Allodus Jonesii, 463
- Cogswella daucifolia*
Allodus Jonesii, 463
- Cogswella foeniculacea*
Allodus Jonesii, 463
- Cogswella Geyeri*
Micropuccinia Ligustici, 803
- Cogswella Gormanii*
Allodus Jonesii, 798
- Cogswella Grayi*
Allodus Jonesii, 463
- Cogswella lapidosa*
Allodus Jonesii, 463
- Cogswella macrocarpa*
Allodus Jonesii, 463
- Cogswella montana*
Allodus Jonesii, 463
- Cogswella nevadensis*
Allodus Jonesii, 463
- Cogswella orientalis*
Allodus Jonesii, 463
- Cogswella platycarpa*
Allodus Jonesii, 463
- Cogswella Sukadorffi*
Allodus Jonesii, 463
- Cogswella triteranta*
Allodus Jonesii, 463

- Cogswellia villosa*
Allodus Jonesii, 463
- Coleosanthus adenocarpus*
Puccinosira Brickelliae, 702
- Coleosanthus californicus*
Coleosporium aridum, 654
- Coleosanthus Cavanillesii*
Puccinosira Brickelliae, 127
- Coleosanthus Culteri*
Bullaria Kuhniae, 503
- Coleosanthus grandiflorus*
Accidium arcularium, 640
Bullaria subdecora, 504
- Coleosanthus hebecarpus*
Puccinosira Brickelliae, 702
- Coleosanthus megalodontus*
Bullaria Kuhniae, 503
- Coleosanthus secundiflorus*
Puccinosira Brickelliae, 127
- Coleosanthus tomentellus*
Puccinosira Brickelliae, 702
- Coleosanthus veronicaefolia*
Micropuccinia praemorsa, 574
- Coleosanthus* sp.
Bullaria decora, 505
- Collinsia parviflora*
Accidium Collinsiae, 637
Accidium insulum, 637
- Collinsia Rattani*
Accidium Collinsiae, 637
- Collinsia* sp.
Puccinia Collinsiae, 594
- Collomia giloides*, see *Gilla giloides*
- Collomia gracilis*, see *Microsteris gracilis* *
- Collomia grandiflora*
Dicaeoma Giliae, 403
- Collomia linearis*
Nigredo Polemonii, 231
- Collomia micrantha*, see *Microsteris micrantha*
- Cologania affinis*
Nigredo Cologaniae, 256
- Cologania congesta*
Nigredo Cologaniae, 256
- Cologania glabrior*
Nigredo Cologaniae, 764
- Cologania pulchella*
Nigredo Cologaniae, 256
- Colutea arborescens*
Nigredo Cologaniae, 256
- Comandra livida*
Cronartium pyriforme, 693
- Comandra pallida*
Cronartium pyriforme [*C. Comandrae*], 123, 693
Dicaeoma Andropogonis, 281
Micropuccinia Comandrae, 553
- Comandra umbellata*
Cronartium pyriforme [*C. Comandrae*], 123, 693
Dicaeoma Andropogonis, 281
Micropuccinia Comandrae, 553
- Commelina angustifolia*
Nigredo Commelinae, 237, 753
- Commelina coelestis*
Dicaeoma Commelinae, 370
- Commelina elegans*
Nigredo Commelinae, 237, 753
Uredo Commelyneae, 606
- Commelina erecta*
Nigredo Commelinae, 237, 753
- Commelina graminifolia*
Dicaeoma Commelinae, 370
- Commelina longicaulis*
Nigredo Commelinae, 753
Uredo Commelyneae, 606
- Commelina pallida*
Dicaeoma Commelinae, 370
- Commelina persicariaefolia*, see *Athyrocarpus persicariaefolius*
- Commelina tuberosa*
Dicaeoma Commelinae, 370
- Commelinantia Pringlei*
Nigredo Commelinae, 753
- Comptonia asplenifolia*, see *Comptonia peregrina*
- Comptonia peregrina*
Cronartium Comptoniae, 121
Gymnosporangium myricatum, 741
- Conioselinum scopulorum*
Micropuccinia Ligustici, 552
- Conoclinium betonicum*
Bullaria Conoclinii, 500
- Conoclinium coelestinum*
Bullaria Conoclinii, 500
- Conoclinium dichotomum*
Bullaria Conoclinii, 500
- Conoclinium Greggii*
Bullaria concinna, 501
Bullaria Conoclinii, 500
- Convolvulus arvensis*
Dicaeoma Convolvuli, 401
- Convolvulus californicus*
Dicaeoma Convolvuli, 401
- Convolvulus californicus*, see *Convolvulus purpuratus*
- Convolvulus interior*
Dicaeoma Convolvuli, 401
- Convolvulus luteolus*, see *Convolvulus purpuratus*
- Convolvulus malacophyllus*
Dicaeoma Convolvuli, 401
- Convolvulus nycitagneus*, see *Convolvulus atriplicifolius*
- Convolvulus occidentalis*
Dicaeoma Convolvuli, 401
- Convolvulus polymorphus*
Dicaeoma Convolvuli, 791
- Convolvulus purpuratus*
Dicaeoma Convolvuli, 401
- Convolvulus repens*
Dicaeoma Convolvuli, 401, 791

- Convolvulus sepium*
 Coleosporium Ipomoeae, 87
 Dicaeoma Convolvuli, 401
- Convolvulus sepium pubescens*, see *Convolvulus repens*
- Convolvulus Soldanella*
 Dicaeoma Convolvuli, 401
- Convolvulus subcaulis*, see *Convolvulus californicus*
- Convolvulus villosus*, see *Convolvulus macrophyllus*
- Conyza asperifolia*, see *Baccharis hirtella*
- Cooperia Drummondii*
 Dicaeoma Cooperiae, 378
- Cooperia pedunculata*
 Dicaeoma Cooperiae, 378
- Cordia alliodora*, see *Gerascanthus alliodorus*
- Cordia bullata*, see *Varronia bullata*
- Cordia corymbosa*
 Alveolaria Cordiae, 699
- Cordia cylindrostachya*
 Alveolaria Cordiae, 124
- Cordia ferruginea*
 Alveolaria Cordiae, 699
- Cordia riparia*
 Alveolaria Cordiae, 699
- Cordylanthus filifolius*, see *Adenostegia filifolia*
- Cordylanthus pilosus*, see *Adenostegia pilosa*
- Cordylanthus rigidus*, see *Adenostegia rigida*
- Cordylanthus tenuis*, see *Adenostegia tenuis*
- Coreopsis major*
 Coleosporium Helianthi, 93
- Coreopsis mexicana*, see *Coreopsis mutica*
- Coreopsis mutica*
 Puccinia Electrae, 601
- Coriophyllus Bethell*
 Allodus Jonesii, 463
- Coriophyllus purpureus*
 Allodus Jonesii, 463
- Cornus canadensis*, see *Chamaepericlymenum canadense*
- Cornutia grandifolia*
 Micropuccinia Urbaniana, 558
- Cornutia pyramidata*
 Micropuccinia Urbaniana, 804
- Corydalis aurea occidentalis*, see *Capnoides montanum*
- Corydalis Brandegei*, see *Capnoides Brandegei*
- Corydalis micrantha*, see *Capnoides micranthum*
- Corydalis montana*, see *Capnoides montanum*
- Corydalis Scouleri*, see *Capnoides Scouleri*
- Cosmos caudatus*
 Klebahnia Bidentis, 481
- Couepia polyandra*
 Uredo Licaniae, 611
- Coulterophytum Holwayi*
 Bullaria Prionosciadlii, 491
- Coulterophytum laxum*
 Bullaria Prionosciadlii, 491
- Coursetia glandulosa*
 Triehella acuminata, 722
- Cracca ambigua*
 Ravenelia epiphylla, 717
- Cracca cinerea*, see also *Benthamantha cinerea*
 Ravenelia caulecola, 143
- Cracca Edwardsii*, see *Benthamantha Edwardsii*
- Cracca hispidula*
 Ravenelia epiphylla, 142
- Cracca macrantha*
 Ravenelia irregularis, 143
- Cracca purpurea*
 Ravenelia epiphylla, 717
- Cracca spicata*
 Ravenelia epiphylla, 142
- Cracca Talpa*
 Ravenelia Talpa, 142
 Uropyxis Roseana, 157
- Cracca virginiana*
 Ravenelia epiphylla, 142
- Crataegus acutiflora*
 Gymnosporangium globosum, 204
- Crataegus ancisa*
 Gymnosporangium globosum, 204
- Crataegus anomala*
 Gymnosporangium globosum, 204
- Crataegus apifolia*, see *Crataegus Marshallii*
- Crataegus apposita* Bissellii
 Gymnosporangium globosum, 204
- Crataegus arcuata*
 Gymnosporangium globosum, 204
- Crataegus ascendens*, see *Crataegus roanensis*
- Crataegus asperifolia*
 Gymnosporangium globosum, 204
- Crataegus biltmoreana*
 Gymnosporangium globosum, 204
- Crataegus Boyntonii*
 Gymnosporangium globosum, 204
- Crataegus Brainerdi*
 Gymnosporangium globosum, 204
- Crataegus brevispina*, see *Crataegus Douglasii*
- Crataegus Buckleyi*
 Gymnosporangium globosum, 204
- Crataegus Cerronisi*, see *Crataegus erythropoda*
- Crataegus champlainensis*
 Gymnosporangium globosum, 204
- Crataegus Chapmanii*
 Gymnosporangium globosum, 204
- Crataegus chrysoearpa*
 Gymnosporangium Bethellii, 204
 Gymnosporangium germinale, 739
 Gymnosporangium Nelsoni, 742
 Gymnosporangium tubulatum, 738
- Crataegus clara*
 Gymnosporangium hyalinum, 206
- Crataegus coccinea*
 Gymnosporangium germinale, 739
 Gymnosporangium globosum, 204
- Crataegus coccinifoides*
 Gymnosporangium globosum, 204
- Crataegus coccinifoides dilatata*
 Gymnosporangium globosum, 204

- Crataegus cognata*, see *Crataegus pruinosa latise-pala*
- Crataegus collina*
Gymnosporangium globosum, 204
- Crataegus colonica*
Gymnosporangium germinale, 197
- Crataegus coloradensis*
Gymnosporangium Betheli, 204
- Crataegus colorata*
Gymnosporangium globosum, 204
- Crataegus conjuncta*
Gymnosporangium globosum, 204
- Crataegus conspicua*
Gymnosporangium globosum, 204
- Crataegus consueta*
Gymnosporangium globosum, 204
- Crataegus cordata*, see *Crataegus Phaenopyrum*
- Crataegus corusca*
Gymnosporangium globosum, 204
- Crataegus Crus-galli*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
- Crataegus cyclophylla*
Gymnosporangium globosum, 204
- Crataegus decorata*
Gymnosporangium globosum, 204
- Crataegus delecta*
Gymnosporangium globosum, 204
- Crataegus delectabilis*
Gymnosporangium globosum, 204
- Crataegus delucida*
Gymnosporangium globosum, 204
- Crataegus demissa*
Gymnosporangium globosum, 204
- Crataegus disjuncta*
Gymnosporangium globosum, 204
- Crataegus dispar*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
Gymnosporangium hyalinum, 206
- Crataegus dispessa*
Gymnosporangium globosum, 204
- Crataegus dissimilis*
Gymnosporangium globosum, 204
- Crataegus dissona*
Gymnosporangium globosum, 204
- Crataegus Douglasii*
Gymnosporangium Betheli, 204
Gymnosporangium Blasdaleanum, 190
Gymnosporangium germinale, 739
Gymnosporangium tubulatum, 195
- Crataegus dumetosa*
Gymnosporangium globosum, 204
- Crataegus Eamesi*
Gymnosporangium globosum, 204
- Crataegus Edsoni*
Gymnosporangium globosum, 204
- Crataegus egens*
Gymnosporangium hyalinum, 206
- Crataegus egregia*
Gymnosporangium hyalinum, 206
- Crataegus Egglestoni*
Gymnosporangium globosum, 204
- Crataegus Engelmanni*
Gymnosporangium globosum, 204
- Crataegus erythropoda*
Gymnosporangium Betheli, 204
- Crataegus festiva*
Gymnosporangium globosum, 204
- Crataegus flava*
Gymnosporangium germinale, 197
- Crataegus flavo-carnis*
Gymnosporangium trachysorum, 194
- Crataegus Forbesae*
Gymnosporangium globosum, 204
- Crataegus fretalis*
Gymnosporangium globosum, 204
- Crataegus genialis*
Gymnosporangium globosum, 204
- Crataegus glaucophylla*
Gymnosporangium globosum, 204
- Crataegus Harbisoni*
Gymnosporangium globosum, 204
- Crataegus Holmesiana*
Gymnosporangium germinale, 739
Gymnosporangium globosum, 204
- Crataegus Jonesae*
Gymnosporangium germinale, 197
- Crataegus lasiantha*
Gymnosporangium globosum, 204
- Crataegus latise-pala*, see *Crataegus pruinosa latise-pala*
- Crataegus leiophylla*
Gymnosporangium globosum, 741
- Crataegus macilenta*
Gymnosporangium globosum, 204
- Crataegus macracantha*
Gymnosporangium globosum, 204
- Crataegus macracantha succulenta*
Gymnosporangium globosum, 204
- Crataegus macrosperma*
Gymnosporangium globosum, 741
- Crataegus Maineana* see *Crataegus leiophylla*
- Crataegus Margaretta*
Gymnosporangium globosum, 204
- Crataegus Marshallii*
Gymnosporangium trachysorum, 194
- Crataegus McGeeae*
Gymnosporangium globosum, 204
- Crataegus membranacea*
Gymnosporangium globosum, 204
- Crataegus mexicana*
Gymnosporangium germinale, 739
- Crataegus Michauxii*
Gymnosporangium hyalinum, 206
- Crataegus modesta*, see *Crataegus coccinea*
- Crataegus Mohri*
Gymnosporangium globosum, 204
- Crataegus mollis*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204

- Crataegus monogyna*
Gymnosporangium globosum, 741
Gymnosporangium trachysorum, 738
- Crataegus munda*
Gymnosporangium hyalinum, 206
- Crataegus neo-londinensis*
Gymnosporangium globosum, 204
- Crataegus occidentalis*
Gymnosporangium Betheli, 204
- Crataegus Oxycantha*, see *Crataegus monogyna*
- Crataegus Peckietta*
Gymnosporangium globosum, 204
- Crataegus pentandra*
Gymnosporangium globosum, 204
- Crataegus Pequotorum*
Gymnosporangium globosum, 204
- Crataegus pertomentosa*
Gymnosporangium globosum, 204
- Crataegus peza*
Gymnosporangium hyalinum, 206
- Crataegus Phaenopyrum*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
Gymnosporangium trachysorum, 194
- Crataegus pinguis*
Gymnosporangium globosum, 204
- Crataegus plisifera*
Gymnosporangium globosum, 204
- Crataegus polita Tutualliana*
Gymnosporangium globosum, 204
- Crataegus praecox*
Gymnosporangium globosum, 204
- Crataegus Pringlei*
Gymnosporangium globosum, 204
- Crataegus pruinosa*
Gymnosporangium globosum, 204
- Crataegus pruinosa latiseptata*
Gymnosporangium globosum, 204
- Crataegus punctata*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
- Crataegus pyriformis*, see *Crataegus dispessa*
- Crataegus quasita*
Gymnosporangium hyalinum, 206
- Crataegus quinquebaugensis*
Gymnosporangium globosum, 204
- Crataegus Reverchoni*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
- Crataegus rhombifolia*
Gymnosporangium globosum, 204
- Crataegus rivularis*
Gymnosporangium Betheli, 204
- Crataegus roanensis*
Gymnosporangium globosum, 204
- Crataegus Robbinsiana*
Gymnosporangium globosum, 204
- Crataegus rotundifolia*
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
- Crataegus saligna*
Gymnosporangium Betheli, 204
- Crataegus scabrata*
Gymnosporangium globosum, 204
- Crataegus Schweinitziana*
Gymnosporangium globosum, 204
- Crataegus sheridana*, see *Crataegus chrysocarpa*
- Crataegus spathulata*
Gymnosporangium floriforme, 208
Gymnosporangium germinale, 197
- Crataegus submolliis*
Gymnosporangium globosum, 204
- Crataegus sucida*
Gymnosporangium globosum, 204
- Crataegus tecta*
Gymnosporangium globosum, 204
- Crataegus tenella*
Gymnosporangium globosum, 204
- Crataegus tenuifolia*, see *Crataegus Holmesiana*
- Crataegus tetrica*
Gymnosporangium globosum, 204
- Crataegus tomentosa*
Gymnosporangium globosum, 204
- Crataegus Tracyi*
Gymnosporangium exiguum, 192
- Crataegus Treleasei*
Gymnosporangium globosum, 204
- Crataegus viridis*
Gymnosporangium globosum, 741
Gymnosporangium hyalinum, 206
- Crataegus visenda*
Gymnosporangium hyalinum, 206
- Crataegus Williamsii*
Gymnosporangium tubulatum, 195
- Crepis acuminata*
Bullaria Hieracii, 513
Dicaeoma Stipae, 300
- Crepis angustata*
Bullaria Hieracii, 513
- Crepis barbifera*
Dicaeoma Crepidis-montanae, 439
- Crepis denticulata*
Dicaeoma Crepidis-montanae, 439
- Crepis glauca*
Bullaria Hieracii, 513
Dicaeoma Crepidis-montanae, 439
Dicaeoma hieraciatum, 787
Dicaeoma Stipae, 300
- Crepis gracilis*
Bullaria Hieracii, 513
- Crepis intermedia*
Bullaria Hieracii, 513
Dicaeoma Crepidis-montanae, 439
Dicaeoma hieraciatum, 787
- Crepis occidentalis*
Bullaria Hieracii, 513
Dicaeoma Crepidis-montanae, 439
- Crepis occidentalis subacaulis*, see *Crepis subacaulis*
- Crepis pleurocarpa*
Bullaria Hieracii, 513

- Crepis riparia**
Dicaeoma hieraciatum, 366
- Crepis runcinata**
Bullaria Hieracii, 513
Dicaeoma Crepidis-montanae, 439
Dicaeoma hieraciatum, 366
- Crepis scopulorum**
Bullaria Hieracii, 513
- Crepis subacaulis**
Bullaria Hieracii, 513
- Cressa aphylla**
Dicaeoma Cressae, 403
- Cressa depressa**
Dicaeoma Cressae, 403
- Cressa erecta**
Dicaeoma Cressae, 403
- Cressa truxillensis**
Dicaeoma Cressae, 403
- Crotalaria longirostrata**
Haplopyxis Crotalariae, 725
- Crotalaria vitellina**
Haplopyxis Crotalariae, 725
Nigredo decorata, 763
- Croton argyranthemus**
Phakospora [Bubakia] Crotonis, 104, 674
- Croton californicus**
Phakospora [Bubakia] Crotonis, 104, 674
- Croton calvescens**
Phakospora [Bubakia] mexicana, 104, 674
- Croton capitatus**
Phakospora [Bubakia] Crotonis, 104, 674
- Croton maritimus**, see **Croton punctatus**
- Croton monanthogynus**
Phakospora [Bubakia] Crotonis, 104, 674
Nigredo graminicola, 745
- Croton punctatus**
Phakospora [Bubakia] Crotonis, 104, 674
- Croton texensis**
Phakospora [Bubakia] Crotonis, 104, 674
- Crotonopsis linearis**
Phakospora [Bubakia] Crotonis, 104, 674
Nigredo graminicola, 745
- Crusea calocephala**
Micropuccinia lateritia, 568
- Cryptantha ambigua**
Dicaeoma Cryptanthes, 791
- Cryptantha barbigerata**
Dicaeoma Sarcobati, 303
- Cryptantha flaccida**
Dicaeoma Cryptanthes, 404
- Cryptantha microstachys**
Dicaeoma Cryptanthes, 791
- Cryptantha pterocarya**
Dicaeoma Sarcobati, 305
- Cryptantha Torreyana**
Dicaeoma Cryptanthes, 404
- Cryptogramme Stelleri**
Hyalopsoa Cheilanthis, 113
- Cryptotaenia canadensis**, see **Deringa canadensis**
- Cunila leucantha**
Dicaeoma fuscatum, 407
- Cunila Mariana**, see **Cunila origanoides**, 405
- Cunila origanoides**
Dicaeoma Menthae, 405
- Cunila polyantha**
Dicaeoma fuscatum, 407
- Cupania americana**
Cionothrix Cupaniae, 699
- Cupania glabra**
Cionothrix Cupaniae, 699
- Cupania macrophylla**
Ctenoderma cristatum, 733
- Cuphea aequipetala**
Micropuccinia Cupheae, 548
- Cuphea Balsamona**, see **Parsonsia Balsamona**
- Cuphea cyanea**
Micropuccinia Cupheae, 548
- Cuphea Hookeriana**
Micropuccinia Cupheae, 548
- Cuphea nitidula**
Micropuccinia Cupheae, 548
- Cuphea Parsonsia**, see **Parsonsia Parsonsia**
- Cuphea procumbens**
Micropuccinia Cupheae, 548
- Cuphea squamuligera**
Micropuccinia Cupheae, 548
- Cupressus arizonica**
Gymnosporangium Cupressi, 740
- Cupressus sabinoides**, see **Juniperus mexicana**
- Cupressus thyoides**, see **Chamaecyparis thyoides**
- Curcas Curcas**
Uredo jatrophiicola, 613
- Cyathula achyranthoides**
Uredo Cyathulae, 609
- Cyclachena xanthifolia**
Dicaeoma Xanthiifoliae, 419
- Cydista aequinoctialis**
Puccinia aequinoctialis, 595
- Cydonia japonica**, see **Choenomeles japonica**
- Cydonia vulgaris**
Gymnosporangium Blasdaleanum, 736
Gymnosporangium clavariaeforme, 202
Gymnosporangium germinale, 197
Gymnosporangium Nelsoni, 207
Gymnosporangium Nidus-avis, 196
- Cymopterus acaulis**
Alلودus Jonesii, 463
- Cymopterus anisatus**, see **Pseudopteryxia anisata**
- Cymopterus bipinnatus**, see **Pseudoreoxis bipinnatus**
- Cymopterus calcarea**, see **Pteryxia calcarea**
- Cymopterus Fendleri**
Alلودus Jonesii, 463
- Cymopterus foeniculaceus**, see **Pteryxia foeniculacea**
- Cymopterus lapidosus**, see **Cogswellia lapidosa**
- Cymopterus longipes**, see **Aulospermum longipes**
- Cymopterus montanus**, see **Phellopterus montanus**
- Cymopterus purpureus**, see **Coriophyllus purpureus**
- Cymopterus terebinthinus**, see **Pteryxia terebinthina**
- Cynanchum clausa**, see **Funastrum clausum**

- Cynodon dactylon*, see *Capriola dactylon*
Cynomarathrum Nuttallii
 Bullaria *Cynomarathri*, 491
Cynomarathrum Parryi
Allodus Jonesii, 463
Cynthia virginica, see *Adopogon virginicus*
Cynthia Dandelion, see *Adopogon Dandelion*
Cyperus atropurpureus
 Dicaeoma *Cyperi*, 345
Cyperus brunneus
 Dicaeoma *Cyperi-tagetiformis*, 783
Cyperus Buckleyi
 Dicaeoma *Cyperi*, 345
Cyperus Bushii
 Dicaeoma *Cyperi*, 345
Cyperus cayennensis
 Dicaeoma *Cyperi*, 345
Cyperus cylindricus
 Dicaeoma *canaliculatum*, 344
 Dicaeoma *Cyperi*, 345
Cyperus diffusus
 Dicaeoma *antioquiense*, 347
Cyperus distans
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus dissitiflorus
 Dicaeoma *Cyperi*, 345
Cyperus echinatus, see *Cyperus globosus*
Cyperus erythrorhizos
 Dicaeoma *canaliculatum*, 344
Cyperus esculentus
 Dicaeoma *canaliculatum*, 344
Cyperus Fendlerianus
 Dicaeoma *canaliculatum*, 344
Cyperus ferax
 Dicaeoma *abreptum*, 346
 Dicaeoma *canaliculatum*, 344
Cyperus filiculmus
 Dicaeoma *Cyperi*, 345
Cyperus flavicomus
 Dicaeoma *Cyperi*, 345
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus giganteus
 Dicaeoma *canaliculatum*, 344
Cyperus globosus
 Dicaeoma *Cyperi*, 345
Cyperus Grayi
 Dicaeoma *Cyperi*, 345
Cyperus Hallii
 Dicaeoma *canaliculatum*, 344
Cyperus hermaphroditus
 Dicaeoma *Cyperi*, 345
Cyperus Houghtonii
 Dicaeoma *canaliculatum*, 344
 Dicaeoma *Cyperi*, 345
Cyperus laevigatus
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus lancastriensis
 Dicaeoma *Cyperi*, 345
Cyperus Mutlali
 Dicaeoma *canaliculatum*, 344
 Dicaeoma *Cyperi*, 345
Cyperus odoratus
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus ovaralis
 Dicaeoma *Cyperi*, 345
Cyperus polystachys
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus pseudovegetus
 Dicaeoma *Cyperi*, 783
Cyperus radlatus
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus refractus
 Dicaeoma *Cyperi*, 345
Cyperus reticulatus
 Dicaeoma *Cyperi*, 345
Cyperus retrofractus
 Dicaeoma *Cyperi*, 345
Cyperus rotundus
 Dicaeoma *canaliculatum*, 344
Cyperus Schwelntzii
 Dicaeoma *Cyperi*, 345
Cyperus seslerioides
 Dicaeoma *canaliculatum*, 344
Cyperus speciosus
 Dicaeoma *canaliculatum*, 344
Cyperus spectabilis
 Dicaeoma *Cyperi*, 345
Cyperus sphacelatus
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus strigosus
 Dicaeoma *canaliculatum*, 344
 Dicaeoma *Cyperi*, 345
Cyperus surinamensis
 Dicaeoma *canaliculatum*, 344
 Dicaeoma *Cyperi*, 345, 783
 Dicaeoma *Cyperi-tagetiformis*, 346
Cyperus thyrsoflorus
 Dicaeoma *canaliculatum*, 344
Cyperus Torreyi, see *Cyperus cylindricus*
Cypripedium parviflorum
 Dicaeoma *Cypripedii*, 381
Cypripedium pubescens, see *Cypripedium parviflorum*
Cyrilla racemiflora
Accidium Cyrillae, 629
Cyrtorhyncha neglecta
Micropuccinia Ranunculi, 530
Cyrtorhyncha ranunculina
 Dicaeoma *Clematidis*, 333
Micropuccinia Ranunculi, 530
Cystopteris bulbifera, see *Filix bulbifera*
Cystopteris fragilis, see *Filix fragilis*
Dactylla glomerata
 Dicaeoma *poculiforme*, 295
Nigredo Dactylidis, 750
Dahlia rosea, see *Dahlia variabilis*
Dahlia variabilis
Accidium Dahliae, 642
Coleosporium Dahliae, 93
Dalbergia Amerlmanni
Sphaerophragmium Dalbergiae, 729
Dalea acutifolia, see *Parosela acutifolia*

- Dalea alopecuroides*, see *Parosela Dalea*
Dalea citriodora, see *Parosela citriodora*
Dalea domingensis, see *Parosela domingensis*
Dalea enneandra, see *Parosela enneandra*
Dalea laxiflora, see *Parosela enneandra*
Dalea mucronata, see *Parosela mucronata*
Dalea mutabilis, see *Parosela mutabilis*
Dalea trifoliata, see *Parosela trifoliata*
Dasiphora fruticosa
 Phragmidium Andersoni, 173
Dasistoma flava, see *Aureolaria virginica*
Dasistoma macrophylla
 Dicaeoma Andropogonis, 281
 Micropuccinia Seymeriae, 565
Dasistoma pubescens, see *Aureolaria virginica*
Dasistoma virginica, see *Aureolaria flava*
Dasystephana affinis
 Dicaeoma Gentianae, 400
Dasystephana Andrewsii
 Dicaeoma Gentianae, 400
Dasystephana Bigelovii
 Dicaeoma Gentianae, 400
Dasystephana calycosa
 Micropuccinia Haleniae, 554
Dasystephana interrupta
 Dicaeoma Gentianae, 790
Dasystephana linearis
 Dicaeoma Gentianae, 400
Dasystephana Menziesii
 Dicaeoma Gentianae, 400
Dasystephana Newberryi
 Dicaeoma Gentianae, 790
Dasystephana oregana
 Dicaeoma Gentianae, 400
Dasystephana Parryi
 Dicaeoma Gentianae, 400
Dasystephana puberula
 Dicaeoma Gentianae, 400
Dasystephana Romanzovii
 Dicaeoma Gentianae, 400
Dasystephana Sceptum
 Dicaeoma Gentianae, 790
Dasystephana spathacea
 Dicaeoma Gentianae, 400
Datura meteloides
 Dicaeoma Sarcobati, 305
Daucophyllum tenuifolium
 Micropuccinia Muscunii, 551
Decodon verticillatus
 Dicaeoma minutissimum, 360
Delphinium albescens, see *Delphinium virescens*
Delphinium bicolor
 Dicaeoma Clematidis, 333
Delphinium cucullatum
 Dicaeoma Clematidis, 333
Delphinium depauperatum
 Dicaeoma Clematidis, 333
Delphinium geraniifolium
 Dicaeoma Clematidis, 333
Delphinium Geyeri
 Dicaeoma Clematidis, 333
Delphinium glaucescens
 Dicaeoma Clematidis, 333
Delphinium Nelsoni
 Dicaeoma Clematidis, 333
Delphinium reticulatum
 Dicaeoma Clematidis, 333
Delphinium robustum
 Dicaeoma Clematidis, 333
Delphinium tricornae
 Dicaeoma Clematidis, 782
Delphinium virescens
 Dicaeoma Clematidis, 333
Delphinium sp.
 Micropuccinia Delphini, 529
Dennstaedtia rubiginosa
 Desmella superficialis, 807
Dentaria tenella
 Micropuccinia Dentariae, 531
Deringa canadensis
 Allodus microica, 462
 Micropuccinia Cryptotaeniae, 551
Deschampsia caespitosa
 Dicaeoma epiphyllum, 327
 Dicaeoma Rhamni, 313
 Nigredo Jacksonii, 748
Deschampsia calycina, see *Deschampsia danthonioides*
Deschampsia danthonioides
 Dicaeoma poculiforme, 295
Deschampsia elongata
 Dicaeoma poculiforme, 295
 Nigredo Jacksonii, 748
Deschampsia holciformis
 Dicaeoma poculiforme, 295
Desmanthodium fruticosum
 Allodus Desmanthodii, 476
Desmanthodium ovatum
 Allodus Desmanthodii, 476
Desmanthus Jamesii, see *Acuan Jamesii*
Desmodium acuminatum, see *Meibomia grandiflora*
Desmodium amplifolium, see *Meibomia amplifolia*
Desmodium angustifolium, see *Meibomia angustifolia*
Desmodium axillare, see *Meibomia axillaris*
Desmodium Barclayi, see *Meibomia Barclayi*
Desmodium callilepis, see *Meibomia callilepis*
Desmodium canadense, see *Meibomia canadensis*
Desmodium canescens, see *Meibomia canescens*
Desmodium ciliare, see *Meibomia obtusa*
Desmodium Conzattii, see *Meibomia Conzattii*
Desmodium cuspidatum, see *Meibomia bracteosa*
Desmodium Dillenii, see *Meibomia Dillenii*
Desmodium elegans, see *Meibomia elegans*
Desmodium Ghiesbreghtii, see *Meibomia Ghiesbreghtii*
Desmodium hirsutum, see *Meibomia hirsuta*
Desmodium illinoense, see *Meibomia illinoensis*

- Desmodium jallschanum*, see *Meibomia jallschana*
Desmodium laevigatum, see *Meibomia laevigata*
Desmodium longifolium, see *Meibomia longifolia*
Desmodium marilandicum, see *Meibomia mari-landica*
Desmodium orbiculare, see *Meibomia orbicu-laris*
Desmodium paniculatum, see *Meibomia panicu-lata*
Desmodium pauciflorum, see *Meibomia pauci-flora*
Desmodium prehensile, see *Meibomia pre-hensilis*
Desmodium rhombifolium, see *Meibomia laevi-gata*
Desmodium rigidum, see *Meibomia rigida*
Desmodium rotundifolium, see *Meibomia Mi-chauxii*
Desmodium Scorpiurus, see *Meibomia Scorpi-urus*
Desmodium sessilifolium, see *Meibomia sessili-folia*
Desmodium spiralis, see *Meibomia procumbens*
Desmodium strictum, see *Meibomia stricta*
Desmodium strobilaceum, see *Meibomia strobi-lacea*
Desmodium supinum, see *Meibomia supina*
Desmodium tortuosum Auth., see *Meibomia purpurea*
Desmodium tortuosum DC., see *Meibomia tortuosa*
Desmodium uncinatum, see *Meibomia uncinata*
Desmodium viridiflorum, see *Meibomia viridi-flora*
Deweyia arguta, see *Vetula arguta*
Dianthus barbatus
 Nigredo caryophyllina, 246
 Micropuccinia Arenariae, 526
Dianthus Caryophyllus
 Nigredo caryophyllina, 246
Dianthus chinensis
 Nigredo caryophyllina, 246
Dianthus pelviformis
 Nigredo caryophyllina, 246
Dianthus sinensis, see *Dianthus chinensis*
Dicentra Cucullaria, see *Bicuculla Cucullaria*
Dichelostemma congestum, see *Hookera pui-chella*
Dichondra carolinensis
 Micropuccinia Dichondrae, 556
Dichondra repens
 Micropuccinia Dichondrae, 556
Dichondra sericea
 Micropuccinia Dichondrae, 556
Dichromena ciliata
 Dicaeoma Dichromenae, 351
Dichromena radicans
 Dicaeoma Dichromenae, 351
Dichrophyllum bicolor
 Nigredo proëminens, 259
Dichrophyllum marginatum
 Dicaeoma Pammelii, 291
 Nigredo proëminens, 259
Dicliptera sp.
 Pucciniola Tweediana, 453
Digitaria setosa, see *Syntherisma digitata*
Dimorphotheca cuneata
 Micropuccinia Emiliae, 584
Diodella rigida
 Micropuccinia lateritia, 568
Diodia maritima
 Micropuccinia lateritia, 568
Diodia rigida, see *Diodella rigida*
Diodia teres
 Nigredo Spermacoces, 266
Dioscorea convolvulacea
 Puccinia valida, 591
Dioscorea polygonoides
 Uredo Dioscoreae, 606
Dipholis salicifolia
 Puccinia Johnstonii, 593
Diphysa robinoides
 Calliospora Diphysae, 724
Diphysa suberosa
 Calliospora Diphysae, 159
Diplachne dubia, see *Leptochloa dubia*
Dipterostemon capitatus
 Dicaeoma nodosum, 375
 Micropuccinia Moreniana, 524
Dipterostemon pauciflorus
 Allodus Carnegiana, 456
 Micropuccinia tumamocensis, 524
Dirca palustris
 Accidium hydronoideum, 631
Disella hederacea
 Micropuccinia lobata, 545
Disella lepidota
 Micropuccinia lobata, 545
Distichlis maritima, see *Distichlis spicata*
Distichlis spicata
 Dicaeoma Sarcobati, 305
 Nigredo Peckiana, 230
Distreptus spicatus, see *Pseudelephantopus spi-catus*
Dodecatheon alpinum
 Dicaeoma Ortonii, 400
Dodecatheon cruciatum
 Allodus melanconioides, 464
Dodecatheon frigidum
 Dicaeoma Ortonii, 790
Dodecatheon Hendersonii, see *Dodecatheon latifolium*
Dodecatheon Hendersonii leptophyllum
 Dicaeoma Ortonii, 400
Dodecatheon Jeffreyi
 Dicaeoma Ortonii, 400
Dodecatheon latifolium
 Allodus melanconioides, 464
Dodecatheon Meadia
 Nigredo Polenonii, 751

- Dodecatheon tetrandrum**
Dicaeoma Ortonii, 400
- Dodecatheon thornense**
Nigredo Polemonii, 751
- Doellingeria sericocarpoides**
Coleosporium Solidaginis, 90
- Doellingeria umbellata**
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Dolicholus minimus**
Nigredo Dolicholi, 765
- Dolicholus reticulatus**
Nigredo Dolicholi, 765
- Dolicholus texanus**
Nigredo Dolicholi, 258
- Dolichos Labiab**
Nigredo appendiculata, 257
Phakopsora Vignae, 673
- Dolichos melanophthalmus**, see *Vigna sinensis*
- Dondia brevifolia**
Nigredo Chenopodii-fruticosi, 758
- Dondia californica**
Nigredo Chenopodii-fruticosi, 758
- Dondia depressa**
Dicaeoma Sarcobati, 305
- Dondia intermedia**
Puccinia Dondiae, 592
- Dondia maritima**
Nigredo Peckiana, 230
- Dondia occidentalis**
Nigredo Chenopodii-fruticosi, 758
- Dondia ramosissima**
Nigredo Chenopodii-fruticosi, 758
- Dondia suffrutescens**
Nigredo Chenopodii-fruticosi, 758
- Dondia taxifolia**
Nigredo Chenopodii-fruticosi, 758
- Dondia Torreyana**
Dicaeoma Sarcobati, 305
Nigredo Chenopodii-fruticosi, 758
- Dorstenia Contrajerva**
Uredo rubescens, 608
- Dorstenia Houstoni**
Uredo rubescens, 608
- Draba arabisans**
Micropuccinia Drabae, 531
- Draba arctica**, see *Draba hirta*
- Draba aurea**
Micropuccinia Drabae, 802
- Draba cuneifolia**
Dicaeoma Sarcobati, 305
- Draba globosa**
Micropuccinia Drabae, 531
- Draba hirta**
Micropuccinia Drabae, 531
- Draba incana**
Micropuccinia Drabae, 531
- Draba incerta**
Micropuccinia Drabae, 531
- Draba spectabilis**
Micropuccinia Holboellii, 532
- Draba sp.**
Dicaeoma Parryi [D. monoicum], 312, 778
Dicaeoma Sarcobati, 305
- Dracocephalum Nuttallii**
Micropuccinia Physostegiae, 560
- Dracocephalum virginianum**
Micropuccinia Physostegiae, 560
- Drudeophytum Hartwegii**
Allodus Lindrothii, 464
- Drudeophytum Parishii**
Allodus Jonesii, 798
- Dryopteris dentata**
Desmella superficialis, 807
- Dryopteris l'Herminieri**
Desmella superficialis, 807
- Dryopteris marginalis**
Milesia Kriegeriana, 686
- Dryopteris mollis**, see *Dryopteris dentata*
- Dryopteris patens**
Desmella superficialis, 807
Milesia consimilis, 687
- Dryopteris Poiteana**
Desmella superficialis, 807
- Dryopteris spinulosa**
Milesia Kriegeriana, 686
- Dryopteris subtetragona**
Desmella superficialis, 807
- Dryopteris tetragona**, see *Dryopteris subtetragona*
- Dryopteris Thelypteris**
Uredinopsis Copelandii [U. Atkinsonii], 117, 684
- Duchesnea indica**
Frommea [Kuehneola] Duchesneae, 185, 730, 731
- Dugaldia Hoopesii**
Accidium conspicuum, 642
- Dulichium arundinaceum**
Dicaeoma Asterum, 362
- Dulichium spathaceum**, see *Dulichium arundinaceum*
- Dyschoriste capitata**
Accidium Tracyanum, 637
- Dyschoriste oblongifolia**
Accidium Tracyanum, 637
- Eatonia Dudleyi**, see *Sphenopholis nitida*
- Eatonia nitida**, see *Sphenopholis nitida*
- Eatonia obtusata**, see *Sphenopholis obtusata*
- Eatonia pennsylvanica**, see *Sphenopholis pallens*
- Eatonia pubescens**, see *Sphenopholis obtusata*
- Echinochloa Crus-galli**
Dicaeoma flaccidum, 292
Dicaeoma poculiforme, 295
- Echinochloa holciformis**
Dicaeoma flaccidum, 292
- Echinochloa zelayensis**
Dicaeoma flaccidum, 292
- Echinopterys glandulosa**
Bullaria Echinopteridis, 485
- Echinopterys Lappula**, see *Echinopterys glandulosa*

- Elaeagnus angustifolia*
Aecidium arctoum, 631
- Elaeagnus argentea*, see *Elaeagnus commutata*
- Elaeagnus commutata*
Dicaeoma Rhamni, 313
- Electra Galeotti*, see *Coreopsis mutica*
- Eleocharis arenicola*
Dicaeoma Eleocharidis, 784
- Eleocharis caribaea*
Dicaeoma Eleocharidis, 784
- Eleocharis cellulosa*
Dicaeoma libertum, 348
- Eleocharis flaccida*
Dicaeoma libertum, 348
- Eleocharis geniculata*
Dicaeoma libertum, 348
- Eleocharis glaucescens*, see *Eleocharis palustris*
- Eleocharis intermedia*
Dicaeoma Eleocharidis, 347
- Eleocharis interstincta*
Dicaeoma incompositum, 348
- Eleocharis montana*
Dicaeoma libertum, 348
- Eleocharis mutata*
Dicaeoma libertum, 348
- Eleocharis obtusa*
Dicaeoma Eleocharidis, 347
- Eleocharis ovata*
Dicaeoma Eleocharidis, 347
- Eleocharis palustris*
Dicaeoma Eleocharidis, 347
Nigredo Eleocharidis, 232
- Eleocharis palustris glaucescens*, see *Eleocharis palustris*
- Eleocharis tenuis*
Dicaeoma Eleocharidis, 347
- Elephantella groenlandica*
Cronartium Harknessii, 694
Micropuccinia Clintonii, 564
- Elephantopus angustifolius*
Coleosporium Elephantopodis, 89
- Elephantopus carolinianus*
Coleosporium Elephantopodis, 89
- Elephantopus elatus*
Coleosporium Elephantopodis, 654
- Elephantopus hypomalacus*
Coleosporium Elephantopodis, 654
- Elephantopus mollis*
Coleosporium Elephantopodis, 89
- Elephantopus nudatus*
Coleosporium Elephantopodis, 89
- Elephantopus scaber*
Coleosporium Elephantopodis, 89
- Elephantopus spicatus*, see *Pseudelephantopus spicatus*
- Elephantopus tomentosus*
Coleosporium Elephantopodis, 89
- Eleutheranthera ruderals*
Micropuccinia Melampodii, 581
- Ellisia chrysanthemifolia*, see *Eucrypta chrysanthemifolia*
- Ellisia Nyctelea*, see *Nyctelea Nyctelea*
- Elodea campanulata*, see *Triadenum virginicum*
- Elodea petiolata*, see *Triadenum petiolatum*
- Elodea virginica*, see *Triadenum virginicum*
- Elophus Parishii*
Micropuccinia Musenii, 551
- Elymus ambiguus*
Dicaeoma Clematidis, 333
- Elymus americanus*, see *Elymus glaucus*
- Elymus arenarius*
Dicaeoma Clematidis, 782
- Elymus arenicola*
Dicaeoma procerum, 330
- Elymus australis*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Elymus brachystachys*
Dicaeoma Clematidis, 333
- Elymus Brownii*, see *Elymus innovatus*
- Elymus canadensis*
Dicaeoma apocryptum, 332
Dicaeoma Clematidis, 333, 782
Dicaeoma glumarum, 338
Dicaeoma Impatientis, 337
Dicaeoma montanense, 330, 781
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 778
- Elymus canadensis glabriflorus*, see *Elymus glabriflorus*
- Elymus condensatus*
Dicaeoma Clematidis, 333, 782
Dicaeoma montanense, 330
Dicaeoma Pattersonianum, 330
Dicaeoma poculiforme, 295
Dicaeoma procerum, 330
- Elymus curvatus*
Dicaeoma Clematidis, 782
- Elymus diversiglumis*
Dicaeoma Clematidis, 782
- Elymus clymoides*, see *Sitanion Hystrix*
- Elymus flavescens*
Dicaeoma poculiforme, 295
- Elymus glabriflorus*
Dicaeoma poculiforme, 295
- Elymus glaucus*
Dicaeoma apocryptum, 332
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
- Elymus Howelli*
Dicaeoma Clematidis, 333
- Elymus Innovatus*
Dicaeoma Rhamni, 313
- Elymus Macounii*
Dicaeoma Clematidis, 782
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
- Elymus mollis*
Dicaeoma Clematidis, 333
Dicaeoma procerum, 330

- Elymus robustus*, see *Elymus canadensis*
Elymus striatus
 Dicaeoma Clematidis, 333
 Dicaeoma Impatientis, 337
 Dicaeoma montanense, 330
 Dicaeoma poculiforme, 295
Elymus striatus arkansanus
 Dicaeoma Impatientis, 337
Elymus triticoides
 Dicaeoma Clematidis, 333
 Dicaeoma Pattersonianum, 330
 Dicaeoma poculiforme, 295
Elymus vancouverensis
 Dicaeoma Clematidis, 333
Elymus virescens
 Dicaeoma Clematidis, 333
Elymus virginicus
 Dicaeoma apocryptum, 332
 Dicaeoma Clematidis, 333
 Dicaeoma Impatientis, 337
 Dicaeoma montanense, 330
 Dicaeoma poculiforme, 295
Elytraria squamosa
 Micropuccinia Elytrariae, 568
Elytraria tridentata
 Micropuccinia Elytrariae, 568
Emilia sagittata
 Micropuccinia Emiliae, 584
Emilia sonchifolia
 Micropuccinia Emiliae, 584
Empetrum nigrum
 Melampsoropsis Empetri, 118
Encella adenophora, see *Simsia adenophora*
Encella grandiflora, see *Simsia grandiflora*
Encella mexicana, see *Simsia foetida*
Encella polycephala, see *Simsia polycephala*
Encella sericea, see *Simsia sericea*
Encella viscida, see *Geraea viscida*
Enslenia albida, see *Gonolobus laevis*
Entada polystachya
 Ravenelia Entadae, 133
Enterolobium cyclocarpum
 Ravenelia havanensis, 707
Ephedra antisiphilitica
 Peridermium Ephedrae, 647
Ephedra californica
 Peridermium Ephedrae, 647
Ephedra nevadensis
 Peridermium Ephedrae, 647
Ephedra trifurca
 Peridermium Ephedrae, 647
Ephedra viridis
 Peridermium Ephedrae, 647
Epicampes macroura
 Nigredo Epicampis, 229
Epicampes rigens
 Dicaeoma bibisciatum, 308
 Nigredo Epicampis, 750
Epidendrum corymbosum
 Uredo Guacae, 810
Epidendrum difforme
 Uredo Guacae, 607
Epidendrum rigidum, see *Spathiger rigidus*
Epidendrum vitellinum
 Uredo Behnickiana, 607
Epilobium adenocaulon
 Dicaeoma Epilobii-tetragoni, 394
 Pucciniastrum pustulatum, 107
Epilobium adenocaulon occidentale
 Pucciniastrum pustulatum, 107
Epilobium alpinum
 Dicaeoma Veratri, 371
 Micropuccinia Epilobii, 550
 Pucciniastrum pustulatum, 107
Epilobium alsinifolium, see *Epilobium Hornemannii*
Epilobium americanum
 Dicaeoma Epilobii-tetragoni, 394
Epilobium anagallidifolium
 Dicaeoma Veratri, 371
 Pucciniastrum pustulatum, 107
Epilobium angustifolium, see *Chamaenerion angustifolium*
Epilobium Bongardi
 Dicaeoma Epilobii-tetragoni, 394
Epilobium brevistylum
 Pucciniastrum pustulatum, 677
Epilobium californicum
 Pucciniastrum pustulatum, 677
Epilobium clavatum
 Dicaeoma Epilobii-tetragoni, 394
 Micropuccinia scandica, 550
Epilobium coloratum
 Pucciniastrum pustulatum, 107
Epilobium franciscanum
 Dicaeoma Epilobii-tetragoni, 394
 Pucciniastrum pustulatum, 677
Epilobium glandulosum
 Dicaeoma Epilobii-tetragoni, 394
 Pucciniastrum pustulatum, 677
Epilobium hirsutum
 Pucciniastrum pustulatum, 107
Epilobium holosericeum
 Pucciniastrum pustulatum, 107
Epilobium Hornemannii
 Dicaeoma Veratri, 371
 Micropuccinia Epilobii, 550
Epilobium jucundum
 Dicaeoma Epilobii-tetragoni, 790
Epilobium latifolium, see *Chamaenerion latifolium*
Epilobium lineare
 Pucciniastrum pustulatum, 107
Epilobium minutum
 Dicaeoma Epilobii-tetragoni, 395
Epilobium novomexicanum
 Pucciniastrum pustulatum, 677
Epilobium palustre
 Pucciniastrum pustulatum, 677
Epilobium palustre lineare, see *Epilobium lineare*
Epilobium paniculatum
 Dicaeoma Epilobii-tetragoni, 394
 Dicaeoma Veratri, 371
 Pucciniastrum pustulatum, 107

- Epilobium paniculatum jucundum*, see *Epilobium jucundum*
- Epilobium platyphyllum*
Pucciniastrum pustulatum, 677
- Epilobium rubescens*
Dicaeoma Veratri, 371
- Epilobium spicatum*, see *Chamaenerion augustifolium*
- Eragrostis capillaris*
Nigredo Eragrostidis, 748
- Eragrostis ciliaris*
Nigredo Eragrostidis, 748
- Eragrostis limbata*
Nigredo Eragrostidis, 227
- Eragrostis lugens*
Nigredo Eragrostidis, 748
- Eragrostis major*
Nigredo Eragrostidis, 748
- Eragrostis megastachya*, see *Eragrostis major*
- Eragrostis neo-mexicana*
Nigredo Eragrostidis, 227
- Eragrostis pectinacea*
Nigredo Eragrostidis, 227
- Eragrostis pilosa*
Nigredo Eragrostidis, 227
- Eragrostis tephrosanthus*
Nigredo Eragrostidis, 227
- Eremocarpus setigerus*, see *Piscaria setigera*
- Eremosis salicifolia*
Bullaria egregia, 499
- Eremosis trifosculosa*
Bullaria idonea, 499
Bullaria praealta, 499
- Erianthus divaricatus*
Dicaeoma polysorum, 773
- Eriogonum bulbosum*
Allodus Erigeniae, 462
- Eriogonum annuum*
Dicaeoma Asterum, 362
- Eriogonum arenarioides*
Micropuccinia Grindeliae, 576
- Eriogonum bellidifolium*, see *Eriogonum pulchellum*
- Eriogonum bonariensis*
Micropuccinia Asteris, 575
- Eriogonum caespitosum*
Micropuccinia Grindeliae, 576
- Eriogonum canadense*, see *Leptilon canadense*
- Eriogonum Deamii*
Micropuccinia Asteris, 575
- Eriogonum Eatonii*
Micropuccinia Grindeliae, 576
- Eriogonum bifolium*
Micropuccinia Grindeliae, 806
- Eriogonum flagellaria*
Dicaeoma Stipae, 300
- Eriogonum heterophyllum*, see *Eriogonum annuum*
- Eriogonum inornatum*
Coleosporium Solidaginis, 655
- Eriogonum macranthum*
Dicaeoma Asterum, 362
Micropuccinia Grindeliae, 576
- Eriogonum microlouchus*
Micropuccinia Grindeliae, 576
- Eriogonum peregrinum*
Coleosporium Solidaginis, 655
- Eriogonum philadelphicum*
Dicaeoma Asterum, 362
- Eriogonum pulchellum*
Dicaeoma Asterum, 362
- Eriogonum pumilus*
Dicaeoma Stipae, 776
- Eriogonum ramosum*
Dicaeoma Asterum, 362
- Eriogonum salsuginosum*
Dicaeoma Asterum, 362
Micropuccinia Grindeliae, 576
- Eriogonum speciosum*
Dicaeoma Asterum, 362
- Eriogonum strigosum*, see *Eriogonum ramosum*
- Eriocarpum australe*, see *Sideranthus australis*
- Eriochloa Lemmonii*
Dicaeoma substriatum, 289
- Eriochloa subglabra*
Dicaeoma substriatum, 289
- Eriocoma cuspidata*, see *Oryzopsis hymenoides*
- Eriocoma hymenoides*, see *Oryzopsis hymenoides*
- Eriogonum biumbellatum*
Nigredo intricata, 757
- Eriogonum campanulatum*
Nigredo intricata, 244
- Eriogonum cernuum*
Nigredo intricata, 244
- Eriogonum compositum*
Nigredo intricata, 244
- Eriogonum croceum*
Nigredo intricata, 244
- Eriogonum dichotomum*
Nigredo intricata, 244
- Eriogonum divergens*
Nigredo intricata, 757
- Eriogonum dumosum*
Nigredo intricata, 244
- Eriogonum effusum*
Nigredo intricata, 244
- Eriogonum elongatum*
Nigredo intricata, 244
- Eriogonum fasciculatum*
Nigredo intricata, 244
- Eriogonum flavum*
Nigredo intricata, 244
- Eriogonum gracile*
Nigredo intricata, 757
- Eriogonum heracleoides*
Nigredo intricata, 244
- Eriogonum Jamesii*
Nigredo intricata, 757
- Eriogonum Kennedyi*
Nigredo intricata, 244
- Eriogonum latifolium*
Nigredo intricata, 244
- Eriogonum lonchophyllum*
Nigredo intricata, 244

- Eriogonum microthecum*
 Nigredo intricata, 244
Eriogonum multiceps
 Nigredo intricata, 244
Eriogonum nudum
 Nigredo intricata, 244
Eriogonum nudum pauciflorum
 Nigredo intricata, 244
Eriogonum oreadense
 Nigredo intricata, 244
Eriogonum ovale
 Nigredo intricata, 244
Eriogonum ovalifolium
 Nigredo intricata, 757
Eriogonum parvifolium
 Nigredo intricata, 244
Eriogonum pauciflorum
 Nigredo intricata, 244
Eriogonum Piperi
 Nigredo intricata, 757
Eriogonum polyanthum
 Nigredo intricata, 244
Eriogonum proliferum
 Nigredo intricata, 757
Eriogonum racemosum
 Nigredo intricata, 244
Eriogonum saxatile
 Nigredo intricata, 757
Eriogonum scoparium
 Nigredo intricata, 244
Eriogonum subalpinum
 Nigredo intricata, 244
Eriogonum sulphureum
 Nigredo intricata, 757
Eriogonum trichopodium
 Dicaeoma Sarcobati, 305
Eriogonum umbellatum
 Nigredo intricata, 244
Eriogonum ursinum
 Nigredo intricata, 757
Eriogonum vilmineum
 Nigredo intricata, 244
Eriogonum virgatum
 Nigredo intricata, 244
Eriogonum Wrightii
 Nigredo intricata, 757
Eriophorum alpinum, see *Leucocoma alpina*
Eriophorum angustifolium
 Dicaeoma angustatum, 783
 Dicaeoma Eriophori, 344
Eriophorum cyperinum, see *Scirpus cyperinus*
Eriophorum polystachyon, see *Eriophorum angustifolium*
Eriophorum polystachyon latifolium, see *Eriophorum viridicarinatum*
Eriophorum tenellum
 Dicaeoma Eriophori, 344
Eriophorum virginicum
 Dicaeoma Eriophori, 344
Eriophorum viridicarinatum
 Dicaeoma Eriophori, 344
Eriophyllum confertifolium trifidum, see *Eriophyllum trifidum*
Eriophyllum integrifolium
 Puccinia Eriophylli, 809
Eriophyllum lanatum
 Puccinia Eriophylli, 603
Eriophyllum leucophyllum
 Puccinia Eriophylli, 603
Eriophyllum Nevinii
 Puccinia Eriophylli, 603
Eriophyllum staechadifolium
 Nigredo Junci, 753
 Puccinia Eriophylli, 603
Eriophyllum trifidum
 Puccinia Eriophylli, 603
Eriosema crinitum
 Phakopsora Vignae, 673
Ernodea angusta
 Micropuccinia lateritia, 568
Ernodea littoralis
 Micropuccinia lateritia, 568
Erxlebenia minor, see also *Pyrola minor*
 Pucciniastrum Pyrolae, 678
Erysimum asperum, see *Cheirinia aspera*
Erysimum repandum, see *Cheirinia repanda*
Erythrina Crista-galli
 Dicheirinia binata, 718
Erythrina glauca
 Dicheirinia binata, 718
Erythronium giganteum
 Teleutospora heteroderma, 801
Erythronium grandiflorum
 Teleutospora heteroderma; 516
Erythronium grandiflorum parviflorum, see *Erythronium parviflorum*
Erythronium montanum
 Teleutospora heteroderma, 516
Erythronium obtusatum
 Teleutospora heteroderma, 516
Erythronium parviflorum
 Teleutospora heteroderma, 516
Erythroxylo areolatum
 Uredo Erythroxylois, 612
Erythroxylo brevipes
 Uredo Erythroxylois, 612
Erythroxylo havanense
 Uredo Erythroxylois, 612
Eucephalus glaucus
 Micropuccinia Asteris, 575
 Micropuccinia Grindeliae, 576
Eucephalus ledophyllum
 Dicaeoma Asterum, 362
Euchlaena mexicana
 Dicaeoma Sorghi, 277
Eucnida cordata, see *Mentzelia cordata*
Eucrypta chrysanthemifolia
 Dicaeoma apocryptum, 332
Eugenia Jambos, see *Jambosa Jambos*
Eulobus californicus
 Dicaeoma Epilobii-tetragoni, 394

- Eumecanthus lancifolius*
Aecidium seriatum, 627
- Eupatorium ageratoides*, see *Eupatorium urticaefolium*
- Eupatorium Aschenbornianum*
Baeodromus Eupatorii, 700
- Eupatorium atriplicifolium*
Bullaria redempta, 503
- Eupatorium betonicum*, see *Conoclinium betonicum*
- Eupatorium brevipes*
Bullaria inanipes, 502
- Eupatorium coelestinum*, see *Conoclinium coelestinum*
- Eupatorium collinum*
Bullaria Conoclinii, 500
Coleosporium Eupatorii, 90
- Eupatorium daleoides*
Cionothrix praelonga, 699
Uredo suspecta, 618
- Eupatorium deltoideum*
Bullaria Conoclinii, 500
Nigredo Aegopogonis, 750
- Eupatorium Espinosarum*
Bullaria Espinosarum, 502
- Eupatorium geraniifolium*
Bullaria Conoclinii, 500
- Eupatorium glabratum*
Nigredo Aegopogonis, 750
- Eupatorium glandulosum*
Bullaria Conoclinii, 500
- Eupatorium Gonzalezi*
Bullaria Conoclinii, 500
- Eupatorium Greggii*, see *Conoclinium Greggii*
- Eupatorium hirsutum*
Bullaria inanipes, 502
- Eupatorium Holwayanum*
Bullaria Conoclinii, 500
- Eupatorium hymenolepis*
Bullaria Conoclinii, 500
- Eupatorium incarnatum*
Bullaria Conoclinii, 500
- Eupatorium macrophyllum*
Coleosporium Eupatorii, 90
- Eupatorium maculatum*
Dicaeoma Eleocharidis, 347
- Eupatorium Mairetanum*
Bullaria basiporula, 501
Dicaeoma Aegopogonis, 285
- Eupatorium Mairetanum adenopodium*
Bullaria basiporula, 501
- Eupatorium Mendezii*
Bullaria Conoclinii, 500
- Eupatorium morifolium*
Cionothrix praelonga, 699
- Eupatorium Neesenum*
Bullaria Conoclinii, 500
- Eupatorium odoratum*
Cionothrix praelonga, 699
- Eupatorium Oerstedianum*
Coleosporium Eupatorii, 654
- Eupatorium pansamalense*
Micropuccinia tolimensis, 573
- Eupatorium pazvareense*
Baeodromus Eupatorii, 125
- Eupatorium perfoliatum*
Dicaeoma Eleocharidis, 347
- Eupatorium phoeniclepis guatemalensis*
Bullaria Hodgsoniana, 501
- Eupatorium polyodon*
Bullaria Conoclinii, 500
- Eupatorium populifolium*
Cionothrix praelonga, 124
- Eupatorium porphyranthemum*
Bullaria Conoclinii, 500
- Eupatorium purpureum*
Dicaeoma Eleocharidis, 347
- Eupatorium pycnocephaloides*
Bullaria Conoclinii, 500
- Eupatorium pycnocephaloides glandulipes*
Bullaria Conoclinii, 500
- Eupatorium pycnocephalum*
Bullaria Conoclinii, 500
- Eupatorium rafaenense*
Bullaria basiporula, 501
- Eupatorium rotundifolium*
Dicaeoma Eleocharidis, 347
- Eupatorium Schaffneri*
Bullaria Conoclinii, 500
- Eupatorium Schultzei erythranthodium*
Bullaria Hodgsoniana, 501
- Eupatorium Schultzei ophryolepis*
Bullaria Hodgsoniana, 501
- Eupatorium Schultzei velutipes*
Bullaria Hodgsoniana, 501
- Eupatorium serotinum*
Dicaeoma Eleocharidis, 347
- Eupatorium Sinclairi*
Bullaria Conoclinii, 500
- Eupatorium Smithii*
Bullaria Espinosarum, 502
- Eupatorium soldagmifolium*
Bullaria Conoclinii, 500
- Eupatorium sordidum*
Bullaria Espinosarum, 502
- Eupatorium spiraeefolium*
Bullaria Espinosarum, 502
- Eupatorium tobiflorum*
Bullaria solidipes, 502
Nigredo Aegopogonis, 750
- Eupatorium urticaefolium*
Allodus tenuis, 474
Micropuccinia tolimensis, 573
- Eupatorium verbenaeefolium*
Dicaeoma Eleocharidis, 347
- Eupatorium villosum*
Bullaria Conoclinii, 500
- Eupatorium* sp.
Aecidium ampliatum, 641
Bullaria inermis, 503
- Euphorbia adenoptera*, see *Chummesyce adenoptera*

- Euphorbia albomarginata*, see *Chamaesyce albomarginata*
Euphorbia arizonica, see *Chamaesyce arizonica*
Euphorbia arkansana, see *Tithymalus arkansanus*
Euphorbia barbellata, see *Poinsettia barbellata*
Euphorbia bicolor, see *Dicrophyllum bicolor*
Euphorbia biformis, see *Zygophyllidium biformis*
Euphorbia bilobata, see *Zygophyllidium bilobatum*
Euphorbia Blodgettii, see *Chamaesyce Blodgettii*
Euphorbia brasiliensis, see *Chamaesyce brasiliensis*
Euphorbia calyculata, see *Adenorima calyculata*
Euphorbia campestris, see *Tithymalus campester*
Euphorbia caracasana, see *Aklema caracasana*
Euphorbia chamaesuia, see *Tithymalus chamaesuia*
Euphorbia commutata, see *Tithymalus commutatus*
Euphorbia corollata, see *Tithymalopsis corollata*
Euphorbia cotinifolia, see *Aklema cotinifolia*
Euphorbia cuphusperma, see *Poinsettia cuphusperma*
Euphorbia cyathophora, see *Poinsettia cyathophora*
Euphorbia Cyparissias, see *Tithymalus Cyparissias*
Euphorbia densiflora, see *Chamaesyce densiflora*
Euphorbia dentata, see *Poinsettia dentata*
Euphorbia dictyosperma Auct., see *Tithymalus missouriensis*
Euphorbia dictyosperma Fisch. & Mey., see *Tithymalus dictyospermus*
Euphorbia Fendleri, see *Chamaesyce Fendleri*
Euphorbia Geyeri, see *Chamaesyce Geyeri*
Euphorbia glyptosperma, see *Chamaesyce glyptosperma*
Euphorbia graminea, see *Adenopetalum gramineum*
Euphorbia heterophylla, see *Poinsettia heterophylla*
Euphorbia hexagona, see *Zygophyllidium hexagonum*
Euphorbia hirsuta, see *Chamaesyce hirsuta*
Euphorbia hirta, see *Chamaesyce hirta*
Euphorbia humistrata, see *Chamaesyce humistrata*
Euphorbia hypericifolia, see *Chamaesyce hypericifolia*
Euphorbia hyssopifolia, see *Chamaesyce hyssopifolia*
Euphorbia lancifolia, see *Eumecanthus lancifolius*
Euphorbia lasiocarpa, see *Chamaesyce lasiocarpa*
Euphorbia lata, see *Chamaesyce lata*
Euphorbia leptocera, see *Tithymalus leptocerus*
Euphorbia lurida, see *Tithymalus luridus*
Euphorbia macropodoides, see *Zygophyllidium macropodoides*
Euphorbia maculata, see *Chamaesyce maculata*
Euphorbia marginata, see *Dicrophyllum marginatum*
Euphorbia missouriensis, see *Tithymalus missouriensis*
Euphorbia montana, see *Tithymalus montanus*
Euphorbia montana robusta, see *Tithymalus robustus*
Euphorbia nudiflora, see *Aklema nudiflora*
Euphorbia Nuttallii, see *Chamaesyce Nuttallii*
Euphorbia obtusata, see *Tithymalus obtusatus*
Euphorbia Palmeri, see *Tithymalus Palmeri*
Euphorbia petaloidea, see *Chamaesyce petaloidea*
Euphorbia petiolaris, see *Aklema petiolaris*
Euphorbia pilosula, see *Chamaesyce pilosula*
Euphorbia pilulifera, see *Chamaesyce hirta*
Euphorbia polycarpa, see *Chamaesyce polycarpa*
Euphorbia polygonifolia, see *Chamaesyce polygonifolia*
Euphorbia potosina, see *Chamaesyce potosina*
Euphorbia Preslii, see *Chamaesyce Preslii*
Euphorbia prostrata, see *Chamaesyce prostrata*
Euphorbia robusta, see *Tithymalus robustus*
Euphorbia Schlechtendalii, see *Aklema ovata*
Euphorbia Scotana, see *Aklema Scotana*
Euphorbia serpens, see *Chamaesyce serpens*
Euphorbia serpyllifolia, see *Chamaesyce serpyllifolia*
Euphorbia strictospora, see *Chamaesyce strictospora*
Euphorbia strigosa, see *Poinsettia strigosa*
Euphorbia texana, see *Tithymalus leiococcus*
Eurotia lanata
 Dicaeoma Eurotia, 776
 Micropuccinia Eurotia, 525
Euryptera Hassel
 Allodus Lindrothii, 464
Euryptera lucida
 Allodus Jonesii, 463
Euryptera parvifolia
 Allodus Jonesii, 798
 Dicaeoma marylandicum, 790
Euthamia caroliniana, see *Euthamia tenuifolia*
 Dicaeoma Asterum, 362
Euthamia graminifolia
 Coleosporium delicatulum, 657
 Dicaeoma Asterum, 362
Euthamia gymnospermoides
 Coleosporium delicatulum, 657
Euthamia leptocephalia
 Coleosporium delicatulum, 657
Euthamia minor
 Coleosporium delicatulum, 657
Euthamia occidentalis
 Dicaeoma Asterum, 362
Euthamia tenuifolia
 Coleosporium delicatulum, 657
Evolvulus argenteus, see *Evolvulus Nuttallianus*
Evolvulus nummularius
 Dicaeoma tuyutense [D. *Lithospermii*], 402, 791

- Evolvulus Nuttallianus*
Dicaeoma tuyutense [D. Lithospermij], 402, 791
- Evolvulus pilosus*, see *Evolvulus Nuttallianus*
- Evolvulus sericeus*
Dicaeoma tuyutense [D. Lithospermij], 402, 791
- Exogonium arenarium*
Allodus opulenta, 465
- Eysenhardtia adenostylis*
Calliospora Holwayi, 724
- Eysenhardtia amorphoides*
Calliospora Holwayi, 159
Uropyxis Eysenhardtiae, 158
- Eysenhardtia orthocarpa*
Calliospora Holwayi, 159
Uropyxis Eysenhardtiae, 158
- Eysenhardtia polystachya*
Calliospora Holwayi, 724
- Faba vulgaris*, see *Vicia Faba*
- Fagara Clava-Hercullis*
Accidium Xanthoxyli, 626
- Fagara fruticosa*
Accidium Xanthoxyli, 626
- Falcata comosa*
Accidium Onobrychidis, 625
- Faramea occidentalis*
Accidium Farameae, 639
- Fendlera falcata*
Gymnosporangium gracilens, 739
- Fendlera rupicola*
Gymnosporangium gracilens, 200
- Fendlera tomentella*
Gymnosporangium gracilens, 815
- Fendlera Wrightii*
Gymnosporangium gracilens, 200
- Ferula dissoluta*, see *Leptotaenia dissecta*
- Ferula multifida*, see *Leptotaenia multifida*
- Ferula purpurea*, see *Leptotaenia purpurea*
- Festuca arizonica*
Dicaeoma poculiforme, 295
- Festuca californica*
Dicaeoma poculiforme, 775
- Festuca confinis*
Dicaeoma abundans, 328
- Festuca Eastwoodae*
Dicaeoma poculiforme, 775
- Festuca elatior*
Dicaeoma epiphyllum, 780
Dicaeoma Piperi, 329
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Festuca Elmeri*
Dicaeoma abundans, 780
Dicaeoma poculiforme, 775
- Festuca Idahoensis*
Dicaeoma abundans, 328
- Festuca Ingrata*, see *Festuca Idahoensis*
- Festuca Jonesii*, see *Festuca subulata*
- Festuca megalora*
Dicaeoma Piperi, 780
- Dicaeoma poculiforme*, 295
- Festuca Myuros*
Dicaeoma epiphyllum, 327
Dicaeoma poculiforme, 295
- Festuca occidentalis*
Dicaeoma abundans, 328
- Festuca octiflora*
Dicaeoma poculiforme, 775
Nigredo hordecina [N. Hordei], 228, 749
- Festuca ovina*
Dicaeoma abundans, 328
Dicaeoma Periclymeni, 315
- Festuca ovina Ingrata*, see *Festuca Idahoensis*
- Festuca pacifica*
Dicaeoma Piperi, 329
Dicaeoma poculiforme, 295
- Festuca pratensis*, see *Festuca elatior*
- Festuca rubra*
Dicaeoma abundans, 328
Dicaeoma Clematidis, 333
Dicaeoma Periclymeni, 315
- Festuca subulata*
Dicaeoma abundans, 328
Dicaeoma Rhamni, 313
- Festuca renella*, see *Festuca octiflora*
- Festuca Thurberi*
Dicaeoma Cockerellianum, 329
- Fevillea cordifolia*
Nigredo Helleriana, 769
- Ficus aurea*
Cerotelium Fici [Physopella ficina], 103, 696
- Ficus Carica*
Cerotelium [Physopella] *Fici*, 103, 696
- Ficus Combsii*
Cerotelium Fici, 696
- Ficus crassinervia*
Cerotelium Fici, 696
- Ficus elastica*
Cerotelium Fici, 696
- Ficus laevigata*
Cerotelium Fici, 696
- Ficus lentiginosa*
Cerotelium Fici, 696
- Ficus padifolia*
Cerotelium Fici, 696
- Ficus religiosa*
Cerotelium Fici, 696
- Filipendula rubra*
Triphragmium Ulmariae, 178
- Filix hultifera*
Uredinopsis Copelandi, 684
- Filix fragilis*
Hyalopora Polypodii, 112
- Fimbristylis diphylla*
Dicaeoma Fimbristylidis, 350
- Fimbristylis ferruginea*
Dicaeoma superius, 351
- Fimbristylis Holwayana*
Dicaeoma Fimbristylidis, 350
- Fimbristylis polymorpha*
Dicaeoma Fimbristylidis, 350

- Fimbristylis puberula**
Dicaeoma Fimbristylidis, 350
- Fimbristylis spadicea**
Dicaeoma superius, 351
- Fischeria crispiflora**
Micropuccinia obliqua, 555
- Flaveria angustifolia**, see *Flaveria campestris*
- Flaveria campestris**
Micropuccinia Flaveriae, 582
- Forestiera ligustrina**
Colosporium minutum, 651
- Forestiera phillyreoides**
Dicaeoma Fraxini, 316
- Forestiera porulosa**
Dicaeoma Fraxini, 316
- Fouquieria splendens**
Acidium Cannonii, 630
- Fragaria indica**, see *Duchesnea indica*
- Franseria ambrosioides**
Dicaeoma splendens, 419
- Franseria deltoidea**
Dicaeoma splendens, 419
- Franseria dumosa**
Dicaeoma splendens, 419
- Frasera speciosa**
Nigredo speciosa, 769
- Frasera stenosepala**
Nigredo speciosa, 264
- Fraxinus americana**
Dicaeoma Fraxini, 316
- Fraxinus campestris**
Dicaeoma Fraxini, 316
- Fraxinus caroliniana**
Dicaeoma Fraxini, 316
- Fraxinus lanceolata**, see *Fraxinus pennsylvanica*
- Fraxinus nigra**
Dicaeoma Fraxini, 316
- Fraxinus pennsylvanica**
Dicaeoma Fraxini, 316
- Fraxinus profunda**
Dicaeoma Fraxini, 316
- Fraxinus pubescens**, see *Fraxinus pennsylvanica*
- Fraxinus quadrangulata**
Dicaeoma Fraxini, 316
- Fraxinus sambucifolia**, see *Fraxinus nigra*
- Fraxinus viridis**, see *Fraxinus pennsylvanica*
- Fritillaria kamtschaticensis**
Pucciniola Miurae, 442
- Fritillaria lanceolata**
Pucciniola Miurae, 442
- Fuchsia microphylla**
Micropuccinia Fuchsiae, 549
- Fuchsia parviflora**
Micropuccinia Fuchsiae, 803
- Fuchsia splendens**
Uredo Fuchsiae, 614
- Fuchsia thymifolia**
Micropuccinia Fuchsiae, 549
- Fuirena breviseta**
Dicaeoma Fuirenae, 348
- Fuirena hispida**
Dicaeoma Fuirenae, 348
- Fuirena simplex**
Dicaeoma Fuirenae, 348
- Fuirena squarrosa**
Dicaeoma Fuirenae, 348
- Fuirena umbellata**
Dicaeoma fuirenicola, 349
- Funastrum clausum**
Micropuccinia obliqua, 555
- Funastrum crassifolium**
Micropuccinia obliqua, 555
- Funastrum cynanchoides**
Micropuccinia obliqua, 555
- Funastrum hirtellum**
Micropuccinia obliqua, 555
- Funastrum lineare heterophyllum**
Micropuccinia obliqua, 555
- Gaertneria ambrosioides**, see *Franseria ambrosioides*
- Gaertneria deltoidea**, see *Franseria deltoidea*
- Gaillardia aristata**
Bullaria Gaillardiae, 507
- Galega virginiana**, see *Cracca virginiana*
- Gallium Aparite**
Allodus ambigua, 473
Dicaeoma punctatum, 417
- Gallium asperifolium**
Dicaeoma punctatum, 417
- Gallium asprellum**
Dicaeoma punctatum, 417
- Gallium Bloomeri**
Micropuccinia rubefaciens, 805
- Gallium boreale**
Micropuccinia rubefaciens, 568
- Gallium boreale linearifolium**, see *Gallium boreale*
- Gallium buxifolium**
Dicaeoma punctatum, 417
- Gallium californicum**
Dicaeoma punctatum, 792
Micropuccinia rubefaciens, 568
- Gallium concinnum**
Dicaeoma punctatum, 417
- Gallium mexicanum**
Dicaeoma eximium, 418
- Gallium pilosum**
Dicaeoma punctatum, 417
- Gallium purpureum**, see *Gallium pilosum*
- Gallium tinctorium**
Dicaeoma punctatum, 417
- Gallium trifidum**
Dicaeoma punctatum, 417
- Gallium triflorum**
Dicaeoma punctatum, 417
Dicaeoma troglodytes, 418
Pucciniastrum Galii, 679
- Gallium uncinatum**
Dicaeoma punctatum, 417
- Galphimia Humboldtiana**, see *Thryallis Humboldtiana*
- Garcilassa rivularis**
Uredo Garcilassae, 618
- Gaudichaudia Schiedeana**
Uromyces Standleyanus, 808

- Gaura angustifolia*
Nigredo plumbaria, 768
- Gaura biennis*
Nigredo plumbaria, 262
- Gaura coccinea*
Dicaeoma Peckii, 365
Nigredo plumbaria, 262
- Gaura glabra*
Nigredo plumbaria, 262
- Gaura induta*
Nigredo plumbaria, 768
- Gaura marginata*
Nigredo plumbaria, 262
- Gaura neomexicana*
Nigredo plumbaria, 768
- Gaura parviflora*
Dicaeoma Peckii, 365
Nigredo plumbaria, 262
- Gaura sinuata*
Dicaeoma Peckii, 365
Nigredo plumbaria, 262
- Gaura villosa*
Nigredo plumbaria, 262
- Gaya occidentalis*
Micropuccinia heterospora, 544
- Gaylussacia resinosa*
Pucciniastrum Myrtilli, 109
- Gayoides crispum*
Micropuccinia heterospora, 544
- Gayoides imberbe*
Micropuccinia heterospora, 544
- Gayophytum caesum*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum diffusum*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum Helleri*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum intermedium*, see *Gayophytum ramosissimum*
- Gayophytum lasiospermum*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum Nuttallii*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum pumilum*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum racemosum*
Dicaeoma Epilobii-tetragoni, 394
- Gayophytum ramosissimum*
Dicaeoma Epilobii-tetragoni, 394
- Gentiana acuta strictiflora*, see *Amarella strictiflora*
- Gentiana affinis*, see *Dasystephana affinis*
- Gentiana Andrewallii*, see *Dasystephana Andrewallii*
- Gentiana Bigelovii*, see *Dasystephana Bigelovii*
- Gentiana calycosa*, see *Dasystephana calycosa*
- Gentiana frigida*, see *Dasystephana Romanzovii*
- Gentiana Hartwegii*, see *Amarella Hartwegii*
- Gentiana heterosepala*, see *Amarella heterosepala*
- Gentiana interrupta*, see *Dasystephana interrupta*
- Gentiana linearis*, see *Dasystephana linearis*
- Gentiana Menziesii*, see *Dasystephana Menziesii*
- Gentiana mexicana*, see *Amarella Hartwegii*
- Gentiana Newberryi*, see *Dasystephana Newberryi*
- Gentiana oregana*, see *Dasystephana oregana*
- Gentiana Parryi*, see *Dasystephana Parryi*
- Gentiana plebia*, see *Amarella plebia*
- Gentiana propinqua*, see *Amarella propinqua*
- Gentiana puberula*, see *Dasystephana puberula*
- Gentiana quinqueflora occidentalis*, see *Amarella occidentalis*
- Gentiana quinqueflora occidentalis*, see *Amarella occidentalis*
- Gentiana Romanzovii*, see *Dasystephana Romanzovii*
- Gentiana Sceptrum*, see *Dasystephana Sceptrum*
- Gentiana spathacea*, see *Dasystephana spathacea*
- Gentiana strictiflora*, see *Amarella strictiflora*
- Geoprumnon crassicaepum*, see *Astragalus crassicaepum*
- Geoprumnon plattense*, see *Astragalus plattensis*
- Geoprumnon tennesseense*, see *Astragalus tennesseense*
- Geraea viscida*
Bullaria Enceliae, 507
- Geranium albiflorum*, see *Geranium Richardsonii*
- Geranium columbinum*
Dicaeoma Polygoni-amphibii, 381
- Geranium erianthum*
Micropuccinia Leveillei, 803
Nigredo Geranii, 765
- Geranium Fremontii*
Micropuccinia Leveillei, 803
- Geranium incisum*
Dicaeoma Polygoni-amphibii, 381
Micropuccinia Leveillei, 540
- Geranium maculatum*
Dicaeoma Polygoni-amphibii, 381
- Geranium mexicanum*
Uredo unilateralis, 612
- Geranium nervosum*
Micropuccinia Leveillei, 540
- Geranium oreganum*
Micropuccinia Leveillei, 540
- Geranium Richardsonii*
Micropuccinia Leveillei, 540
- Geranium viscosissimum*
Micropuccinia Leveillei, 540
- Gerardia Besseyana*, see *Agallinia Besseyana*
- Gerardia flava*, see *Aureolaria flava*
- Gerardia quercifolia*, see *Aureolaria flava*
- Gerardia tenuifolia macrophylla*, see *Agallinia Besseyana*
- Gerardia virginica*, see *Aureolaria flava*
- Gerascanthus alliodorus*
Bullaria Cordiae, 492
- Geum turbinatum*, see *Acomastylis turbinata*
- Gilia Bigelovii*, see also *Linnanthus Bigelovii*
- Gilia Giliae*, 791
- Gilia californica*, see *Leptodactylon californicum*

- Gilia capitata*
Dicaeoma Giliae, 403
- Gilia ciliata*, see *Linanthus ciliatus*
- Gilia filifolia*
Dicaeoma Giliae, 403
- Gilia gilloides*
Dicaeoma Giliae, 403
- Gilia gracilis*, see *Microsteris gracilis*
- Gilia grandiflora*, see *Collomia grandiflora*
- Gilia inconspicua*
Dicaeoma Sarcobati, 305
- Gilia leptomeria*
Dicaeoma Sarcobati, 777
- Gilia longiflora*
Dicaeoma Sarcobati, 777
- Gilia Nuttallii*, see *Leptodactylon Nuttallii*
- Gilia pinnatifida*
Dicaeoma Giliae, 403
- Gilia pungens*, see *Leptodactylon pungens*
- Gilia pungens Hookeri*, see *Leptodactylon Hookeri*
- Gilia spicata*
Nigredo Polemonii, 751
- Gillenia stipulacea*, see *Porteranthus stipulatus*
- Gillenia trifoliata*, see *Porteranthus trifoliatus*
- Gnoria americana*
Uredo Cupheae, 614
- Glaux maritima*
Dicaeoma Distichlidis, 317, 752
Dicaeoma Sarcobati, 305
Micropuccinia Dayi, 553
- Gleditsia triacanthos*
Dendroecia opaca, 145
- Glyceria acutiflora*, see *Panicularia acutiflora*
- Glyceria elata*, see *Panicularia elata*
- Glyceria fluitans*, see *Panicularia septentrionalis*
- Glyceria grandis*, see *Panicularia grandis*
- Glyceria maritima*, see *Puccinella maritima*
- Glyceria nervata*, see *Panicularia nervata*
- Glyceria pauciflora*, see *Panicularia pauciflora*
- Glyceria septentrionalis*, see *Panicularia septentrionalis*
- Glycine Apios*
Aecidium Onobrychidis, 625
- Glycosma occidentalis*
Dicaeoma Pimpinellae, 396
- Glycyrrhiza glutinosa*
Klebahnna Glycyrrhizae, 478
- Glycyrrhiza lepidota*
Klebahnna Glycyrrhizae, 478
- Gnaphalium chilense*
Alلودus gnaphaliata, 475
- Gnaphalium decurrens*, see *Gnaphalium Macounii*
- Gnaphalium leptophyllum*
Alلودus gnaphaliata, 475
- Gnaphallum Macounii*
Alلودus gnaphaliata, 475
- Gnaphallum margaritaceum*, see *Anaphalls margaritacea*
- Gnaphallum obtusifolium*
Alلودus gnaphaliata, 475
- Gnaphalium oxyphyllum*
Alلودus gnaphaliata, 475
- Gnaphalium polycephalum*, see *Gnaphallum obtusifolium*
- Gnaphalium purpureum*
Puccinia Gnaphalii, 596
- Gnaphalium ramosissimum*
Alلودus gnaphaliata, 475
- Gnaphalium rhodanthum*
Puccinia Gnaphalii, 596
- Gnaphalium semiamplexicaule*
Alلودus gnaphaliata, 475
- Gnaphalium spatulatum*
Puccinia Gnaphalii, 596
- Godetia amoena*, see *Clarkia amoena*
- Godetia biloba*, see *Clarkia biloba*
- Godetia epiloboides*, see *Clarkia epiloboides*
- Godetia grandiflora*, see also *Clarkia superba*
Pucciniastrum pustulatum, 677
- Goniotachyum citrosium*
Micropuccinia Lantanae, 559
- Gonolobus bifidus*, see *Vincetoxicum bifidum*
- Gonolobus erianthus*, see *Vincetoxicum erianthum*
- Gonolobus hirsutus*, see *Vincetoxicum hirsutum*
- Gonolobus laevis*
Micropuccinia obliqua, 555
- Gonolobus macrophyllus*, see *Vincetoxicum gonocarpus*
- Gonolobus maritimus*, see *Ibatla muricata*
- Gonolobus productus*, see *Vincetoxicum productum*
- Gonolobus Shortii*, see *Vincetoxicum Shortii*
- Gonolobus suberosus*, see *Vincetoxicum suberosum*
- Gonolobus uniflorus*, see *Vincetoxicum uniflorum*
- Gonopyrum articulatum*
Dicaeoma Polygoni-amphibii, 381
- Goodyera Menziesii*, see *Peramium Menziesii*
- Gormanla debilis*
Micropuccinia Rydbergii, 534
- Gossypium acuminatum*
Cerotelium desmium [Kuehneola Gossypii], 187, 698
- Gossypium arboreum*
Cerotelium desmium [Kuehneola Gossypii], 187, 698
- Gossypium barbadense*
Cerotelium desmium, 698
Dicaeoma hibisciatum, 778
- Gossypium brasiliense*
Cerotelium desmium, 698
- Gossypium hirsutum*
Cerotelium desmium [Kuehneola Gossypii], 187, 698
Dicaeoma hibisciatum, 308
- Gossypium mexicanum*
Cerotelium desmium [Kuehneola Gossypii], 187, 698
- Gossypium microcarpum*
Cerotelium desmium [Kuehneola Gossypii], 187, 698

- Gossypium peruvianum*
Cerotelium desmii [Kuehneola *Gossypii*], 187, 698
- Gouania domingensis*, see also *Gouania lupuloides*
 Nigredo *Gouaniae*, 261
- Gouania lupuloides*, see also *Gouania domingensis*
Bullaria Gouaniae, 487
Bullaria invaginata, 488
- Gouania polygama*
Bullaria Gouaniae, 487
Bullaria invaginata, 488
- Gouania tomentosa*, see *Gouania polygama*
- Grayia polygaloides*, see *Grayia spinosa*
- Grayia spinosa*
Uredo Grayiae, 609
- Grindelia aphanactis*
Micropuccinia Grindeliae, 576
- Grindelia cuneifolia*
Micropuccinia Grindeliae, 576
- Grindelia erecta*
Micropuccinia Grindeliae, 576
- Grindelia fastigiata*
Micropuccinia Grindeliae, 576
- Grindelia inornata*
Micropuccinia Grindeliae, 576
- Grindelia oregana*
Coleosporium Solidaginis, 655
- Grindelia perennis*
Micropuccinia Grindeliae, 576
- Grindelia robusta*
Micropuccinia Grindeliae, 576
 Nigredo *Junci*, 753
- Grindelia robusta angustifolia*, see *Grindelia cuneifolia*
- Grindelia squarrosa*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Grindelia subalpina*
Micropuccinia Grindeliae, 576
- Grindelia texana*
Micropuccinia Grindeliae, 576
- Grossularia cynosbati*
Coleosporium ribicola, 650
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Grossularia divaricata*
Cronartium occidentale, 693
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
Melampsora confluens, 667
Micropuccinia Parkerae, 803
- Grossularia hesperia*
Dicaeoma Grossulariae, 355
- Grossularia hirtella*
Dicaeoma Grossulariae, 355
- Grossularia inermis*
Coleosporium ribicola, 650
Cronartium occidentale, 693
Dicaeoma Grossulariae, 355
- Dicaeoma micranthum*, 776
Melampsora confluens, 667
- Grossularia leptantha*
Coleosporium ribicola, 650
Cronartium occidentale, 693
Dicaeoma Grossulariae, 355
Dicaeoma micranthum, 302
Melampsora confluens, 667
- Grossularia missouriensis*
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Grossularia oxyacanthoides*
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Grossularia pinetorum*
Coleosporium ribicola, 650
- Grossularia reclinata*
Coleosporium ribicola, 650
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Grossularia rotundifolia*
Cronartium ribicola, 692
- Grossularia setosa*
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
Dicaeoma micranthum, 302
- Grossularia velutina*
Cronartium occidentale, 693
- Guardiola mexicana*
Puccinia Guardiolae, 598
- Guilleminea densa*, see *Brayulinea densa*
- Guilleminea illecebroides*, see *Brayulinea densa*
- Gutierrezia californica*
Micropuccinia Grindeliae, 576
- Gutierrezia diversifolia*
Micropuccinia Grindeliae, 576
- Gutierrezia Euthamiae*, see *Gutierrezia Sarothrae*
- Gutierrezia filifolia*
Micropuccinia Grindeliae, 576
- Gutierrezia glomerella*
Micropuccinia Grindeliae, 576
- Gutierrezia juncea*
Micropuccinia Grindeliae, 576
- Gutierrezia longifolia*
Micropuccinia Grindeliae, 576
- Gutierrezia Sarothrae*
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Gutierrezia tenuis*
Micropuccinia Grindeliae, 576
- Gutierrezia texana*
Coleosporium Solidaginis, 655
- Gymnogramme calomelanos*, see *Pityrogramma calomelanos*
- Gymnogramme triangularis*, see *Ceropteris triangularis*
- Gymmoloma nitrocephala*
Dicaeoma Gymmolomiae, 426
- Gymmoloma multiflora*, see *Hellomeris multiflora*

- Gymnolomia patens brachypoda*
Dicaeoma *Gymnolomiae*, 426
- Gymnolomia subflexuosa*
Dicaeoma *Gymnolomiae*, 426
Micropuccinia *semota*, 580
- Gymnosperma corymbosum*
Micropuccinia *Grindeliae*, 576
- Gymnothrix crinita*, see *Pennisetum crinitum*
- Habenaria bracteata*, see *Coeloglossum bracteatum*
- Habenaria dilatata*, see *Limnorchis dilatata*
- Habenaria gracilis*, see *Limnorchis stricta*
- Habenaria hyperborea*, see *Limnorchis viridiflora*
- Habenaria leucostachys*, see *Limnorchis leucostachys*
- Habenaria maculosa*
Uredo *Gynandrearum*, 607
- Hackelochloa granularis*, see *Rytidix granularis*
- Halenia deflexa*
Micropuccinia *Haleniae*, 554
- Halerpestes cymbalaria*
Dicaeoma *Clematidis*, 333
- Hamelia erecta*
Uredo *Hameliae*, 617
- Hamella patens*, see *Hamelia erecta*
- Hamosa leptocarpa*, see *Astragalus leptocarpus*
- Hamosa Lindheimeri*, see *Astragalus Lindheimeri*
- Hamosa Nuttalliana*, see *Astragalus Nuttallianus*
- Harpaeocarpus exiguus*
Coleosporium *Madiae*, 658
- Havardia brevifolia*, see *Pithecolobium brevifolium*
- Hazardia squarrosa*
Micropuccinia *Grindeliae*, 576
- Hedeoma Drummondii*
Dicaeoma *Menthae*, 405
- Hedeoma nana*
Dicaeoma *Menthae*, 791
- Hedeoma oblongifolia*
Dicaeoma *Menthae*, 405
- Hedeoma pulegioides*
Dicaeoma *Menthae*, 405
- Hedysarum americanum*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum boreale*
Pucciniola *Hedysari-obscuri*, 796
- Hedysarum cinerascens*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum flavescens*, see *Hedysarum sulphurescens*
- Hedysarum Mackenzii*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum marginatum*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum occidentale*
Pucciniola *Hedysari-obscuri*, 796
- Hedysarum pabulare*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum paniculatum*, see *Meibomia paniculata*
- Hedysarum philloscia*, see *Hedysarum americanum*
- Hedysarum sulphurescens*
Pucciniola *Hedysari-obscuri*, 450
- Hedysarum ulmifolium*, see *Hedysarum marginatum*
- Hedysarum utahense*
Pucciniola *Hedysari-obscuri*, 450
- Helenium autumnale*
Dicaeoma *Asterum*, 362
- Helenium autumnale grandiflorum*, see *Helenium macranthum*
- Helenium Hoopesii*, see *Dugaldia Hoopesii*
- Helenium macranthum*
Dicaeoma *Asterum*, 362
- Helianthella californica*
Dicaeoma *Helianthellae*, 429
- Helianthella nevadensis*, see *Helianthella californica*
- Helianthella quinquerivis*
Dicaeoma *Helianthellae*, 429
- Helianthella uniflora*
Dicaeoma *Helianthellae*, 429
- Helianthus ambiguus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus angustifolius*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus annuus*
Dicaeoma *Helianthi-mollis*, 427
Nigredo *Junci*, 753
- Helianthus atrorubens*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus australis*
Dicaeoma *Helianthi-mollis*, 793
- Helianthus californicus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus ciliaris*
Dicaeoma *massale*, 429
- Helianthus cucumerifolius*
Dicaeoma *Helianthi-mollis*, 793
- Helianthus debilis*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus decapetalus*
Coleosporium *Helianthi*, 93
Dicaeoma *Helianthi-mollis*, 427
Nigredo *Junci*, 753
- Helianthus divaricatus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
Nigredo *Junci*, 753
- Helianthus dromicoides*
Coleosporium *Helianthi*, 93
Dicaeoma *Helianthi-mollis*, 427
- Helianthus fascicularis*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus giganteus*
Coleosporium *Helianthi*, 93
Dicaeoma *Helianthi-mollis*, 427
- Helianthus grosse-serratus*
Dicaeoma *Helianthi-mollis*, 427

- Helianthus heterophyllus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus hirsutus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
- Helianthus Kellermani*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus laciniatus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus laetiflorus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus lenticularis*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus Maximiliani*
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus microcephalus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
- Helianthus mollis*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus nitidus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus Nuttallii*
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus occidentalis*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus orgyallus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus Parlahii*
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus petiolaris*
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus rigidus*, see *Helianthus scaberrimus*
- Helianthus Rydbergii*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus scaberrimus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus strumosus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus subrhomboides*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus subtuberosus*
Nigredo Junci, 753
- Helianthus tomentosus*
Dicaeoma *Helianthi-mollis*, 427
- Helianthus trachelifolius*
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus tuberosus*
Coleosporium *Helianthi*, 658
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Helianthus tuberosus subcanescens*, see *Helianthus tuberosus*
- Heliconia latispatha*, see *Bihai latispatha*
- Heliconia pendula*, see *Bihai pendula*
- Heliomeris multiflora*
Dicaeoma *aemulans*, 426
- Heliopsis helianthoides*
Allodus *Batesiana*, 475
Dicaeoma *Helianthi-mollis*, 427
Nigredo Junci, 753
- Heliopsis laevis*, see *Heliopsis helianthoides*
- Heliopsis scabra*
Allodus *Batesiana*, 475
- Heliotropium indicum*
Accidium *guatemalense*, 634
Micropuccinia *Heliotropii*, 558
- Heliotropium physocalycinum*
Puccinia *gilva*, 594
- Heliotropium spathulatum*, see *Heliotropium xerophilum*
- Heliotropium xerophilum*
Dicaeoma *Sarcobati*, 305
- Hemidiodia ocmifolia*
Accidium *Borreriae*, 638
Micropuccinia *lateritia*, 568
- Hemizonella Durandi*
Coleosporium *Madiae*, 658
- Hemizonia citrina*
Puccinia *nuda*, 598
- Hemizonia citriodora*
Coleosporium *Madiae*, 658
- Hemizonia Clevelandii*
Puccinia *nuda*, 598
- Hemizonia congesta*
Coleosporium *Madiae*, 658
- Hemizonia Durandi*, see *Hemizonella Durandi*
- Hemizonia luzulaefolia*
Puccinia *nuda*, 598
- Hemizonia pungens*, see *Centromadla pungens*
- Hemizonia truncata*, see *Calycadenia truncata*
- Hepatica acuta*
Tranzschelia *punctata*, 151
- Hepatica acutiflora*, see *Hepatica acuta*
- Hepatica Hepatica*
Tranzschelia *punctata*, 151
- Hepatica triloba*, see *Hepatica Hepatica*
- Hesperocordum lacteum*
Pucciniola *Brodiaeae*, 795
- Heteria Mertensiana*
Micropuccinia *Heterisiae*, 537
Micropuccinia *Heucherae*, 535
- Heteropieura Fendleri*
Bullaria *Hieracii*, 513
- Heteropogon contortus*
Dicaeoma *versicolor*, 284
- Heteropogon melanocarpus*
Dicaeoma *versicolor*, 284
- Heteropteria Portillana*, see *Banisteria Portillana*

- Heterotheca subaxillaris**
 Coleosporium Solidaginis, 655
 Dicaeoma Asterum, 362
- Heuchera americana**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Heuchera bracteata**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Heuchera cylindrica**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Heuchera elegans**
 Micropuccinia Heucherae, 535
- Heuchera glabella**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Heuchera glabra**
 Micropuccinia Heucherae, 535
- Heuchera Hallii**
 Micropuccinia Heucherae, 535
- Heuchera hispida**
 Micropuccinia curtipes, 536
- Heuchera Menziesii**, see *Leptaxis Menziesii*
- Heuchera micrantha**
 Micropuccinia Heucherae, 535
- Heuchera ovalifolia**
 Micropuccinia curtipes, 536
- Heuchera parvifolia**
 Micropuccinia curtipes, 536
- Heuchera Richardsonii**
 Micropuccinia Heucherae, 802
- Heuchera rubescens**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Heuchera villosa**
 Micropuccinia Heucherae, 535
- Heyderia decurrens**
 Gymnosporangium Blasdaleanum, 190
- Hibiscus lasiocarpus**
 Dicaeoma hibisciatum, 308
- Hibiscus militaris**
 Dicaeoma hibisciatum, 308
- Hibiscus Moscheutos**
 Dicaeoma hibisciatum, 308
- Hibiscus Syriacus**
 Kuehneola malvicola, 187
- Hieracium albertinum**
 Aecidium columbiense, 644
- Hieracium albiflorum**
 Aecidium columbiense, 644
 Bullaria Hieracii, 513
 Dicaeoma hieraciatum, 366
 Micropuccinia Fraseri, 585
- Hieracium canadense**
 Bullaria Hieracii, 513
 Dicaeoma hieraciatum, 366
- Hieracium cinereum**
 Bullaria Hieracii, 513
 Micropuccinia columbiensis, 585
- Hieracium columbianum**
 Bullaria Hieracii, 513
 Dicaeoma hieraciatum, 366
- Hieracium Fendleri**, see *Heteropleura Fendleri*
- Hieracium gracile**
 Bullaria Hieracii, 513
 Dicaeoma hieraciatum, 366
- Hieracium gracile detonsum**
 Bullaria Hieracii, 513
- Hieracium griseum**
 Bullaria Hieracii, 513
- Hieracium Gronovii**
 Bullaria Hieracii, 513
- Hieracium horridum**
 Bullaria Hieracii, 513
- Hieracium paniculatum**
 Dicaeoma hieraciatum, 366
- Hieracium scabriluculum**
 Bullaria Hieracii, 801
- Hieracium scabrum**
 Bullaria Hieracii, 513
 Dicaeoma hieraciatum, 366
 Micropuccinia Fraseri, 585
- Hieracium Scouleri** A. Gray, see *Hieracium albertinum*
- Hieracium Scouleri** Hook
 Bullaria Hieracii, 513
 Micropuccinia columbiensis, 585
- Hieracium umbellatum**
 Bullaria Hieracii, 513
- Hieracium venosum**
 Micropuccinia Fraseri, 585
- Hierochloa macrophylla**, see *Torresia macrophylla*
- Hilaria Jamesii**, see *Pleuraphis Jamesii*
- Hilaria mutca**, see *Pleuraphis mutca*
- Hilaria rigida**, see *Pleuraphis rigida*
- Hippocratea volubilis**
 Botryorhiza Hippocrateae, 703
- Hoffmaoseggia oxycarpa**
 Ravenelia Hoffmansseggiae, 715
- Holota physodes**
 Teleutospora abbreviata, 517
- Holcus halepensis**
 Dicaeoma purpureum, 284
- Holcus lanatus**, see *Notholcus lanatus*
- Holcus Sorghum**
 Dicaeoma purpureum, 284
- Holcus Sorghum sudanensis**
 Dicaeoma purpureum, 284
- Homalobus caespitosus**, see *Astragalus caespitosus*
- Homalobus flexuosus**, see *Astragalus flexuosus*
- Homalocenchrus oryzoides**
 Nigredo Halstedii, 226
- Homalocenchrus virginicus**
 Nigredo Halstedii, 226
- Hookera Douglasii**
 Allodus Dichelostemmae, 797

- Hookera multiflora**
Allodus Dichelostemmae, 456
- Hookera pulchella**
Allodus Dichelostemmae, 456
Allodus subangulata, 456
- Hordeum caespitosum**
Dicaeoma poculiforme, 295
- Hordeum depressum**
Dicaeoma glumarum, 338
- Hordeum distichon**
Dicaeoma poculiforme, 295
- Hordeum Gussoneanum**
Dicaeoma glumarum, 338
Dicaeoma Hordei, 339
Dicaeoma poculiforme, 295
- Hordeum hexastichon**
Dicaeoma poculiforme, 295
- Hordeum jubatum**
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma Impatiens, 337
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
Nigredo Jacksonii, 748
Nigredo mystica, 228
- Hordeum montanense**
Dicaeoma Hordei, 339
- Hordeum murinum**
Dicaeoma glumarum, 338
Dicaeoma Hordei, 339
Dicaeoma poculiforme, 295
- Hordeum nodosum**
Dicaeoma glumarum, 338
Dicaeoma Hordei, 339
Dicaeoma poculiforme, 295
Nigredo hordeina [N. Hordei], 228, 749
Nigredo Jacksonii, 748
Nigredo mystica, 750
- Hordeum pratense**, see **Hordeum nodosum**
- Hordeum pusillum**
Dicaeoma glumarum, 338
Nigredo hordeina [N. Hordei], 228, 749
- Hordeum sativum**, see **Hordeum vulgare**
- Hordeum tetrastichon**
Dicaeoma poculiforme, 295
- Hordeum vulgare**
Dicaeoma anomalum, 339
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma poculiforme, 295
- Horkelia Gordonii**, see **Ivesia Gordonii**
- Horkelia tridentata**
Phragmidium Ivesiae, 727
- Hosackia argophylla**
Nigredo Medicaginis, 764
- Hosackia glabra**
Nigredo Medicaginis, 764
- Hosackia Ornithopus**
Nigredo Medicaginis, 764
- Houstonia angustifolia**
Micropuccinia lateritia, 568
Nigredo houstoniata, 242
- Houstonia caerulea**
Nigredo houstoniata, 242
- Houstonia longifolia**
Nigredo houstoniata, 755
- Houstonia minima**
Nigredo houstoniata, 242
Nigredo seditiosa, 746
- Houstonia minor**
Nigredo seditiosa, 746
- Houstonia patens**, see **Houstonia minor**
- Houstonia purpurea**
Nigredo houstoniata, 242
Nigredo seditiosa, 746
- Houstonia purpurea longifolia**, see **Houstonia longifolia**
- Hutchinsia procumbens**
Dicaeoma Sarcobati, 777
- Hydrangea arborescens**
Pucciniastrum Hydrangeae, 106
- Hydrocotyle australis**
Bullaria Hydrocotyles, 489, 800
Nigredo Scirpi, 752
- Hydrocotyle bonariensis**
Bullaria Hydrocotyles, 489
- Hydrocotyle Canbyi**
Bullaria Hydrocotyles, 489
- Hydrocotyle interrupta**, see **Hydrocotyle verticillata**
- Hydrocotyle mexicana**
Bullaria Hydrocotyles, 489
- Hydrocotyle prolifera**
Bullaria Hydrocotyles, 489
- Hydrocotyle ranunculoides**
Bullaria Hydrocotyles, 489
- Hydrocotyle umbellata**
Bullaria Hydrocotyles, 489
Nigredo Scirpi, 752
- Hydrocotyle verticillata**
Bullaria Hydrocotyles, 489
Nigredo Scirpi, 752
- Hydrophyllum albifrons**
Dicaeoma apocryptum, 332
- Hydrophyllum appendiculatum**
Dicaeoma apocryptum, 332
- Hydrophyllum capitatum**
Dicaeoma apocryptum, 332
Micropuccinia Hydrophylli, 557
- Hydrophyllum congestum**, see **Hydrophyllum albifrons**
- Hydrophyllum Fendleri**
Dicaeoma apocryptum, 332
Micropuccinia Hydrophylli, 557
- Hydrophyllum occidentale**
Dicaeoma apocryptum, 332
Micropuccinia Hydrophylli, 557
- Hydrophyllum tenipes**
Dicaeoma apocryptum, 332
- Hydrophyllum virginianum**
Dicaeoma apocryptum, 332
Micropuccinia Hydrophylli, 557

- Hydrophyllum Watsoni**
Dicaeoma apocryptum, 332
Micropuccinia Hydrophylli, 557
- Hymenaea Courbaril**
Uredo Hymenaeae, 611
- Hymenoclea monogyra**
Dicaeoma splendens, 419
- Hymenoclea Salsola**
Dicaeoma splendens, 419
- Hymenopappus arenosus**
Dicaeoma Stipac, 776
- Hymenopappus carolinensis**
Micropuccinia Grindeliae, 576
- Hymenostephium cordatum**
Dicaeoma Gymnolomiae, 426
- Hypericum anagalloides**
Nigredo Hyperici-frondosi, 768
- Hypericum Ascyron**
Nigredo Hyperici-frondosi, 261
- Hypericum boreale**
Nigredo Hyperici-frondosi, 261
- Hypericum canadense**
Nigredo Hyperici-frondosi, 261, 768
- Hypericum canadense majus**, see **Hypericum majus**
- Hypericum canadense minimum**, see **Hypericum canadense**
- Hypericum corymbosum**, see **Hypericum punctatum**
- Hypericum ellipticum**
Nigredo Hyperici-frondosi, 261
- Hypericum frondosum**
Nigredo Hyperici-frondosi, 261
- Hypericum Kalmianum**
Nigredo Hyperici-frondosi, 261
- Hypericum maculatum**, see **Hypericum punctatum**
- Hypericum majus**
Nigredo Hyperici-frondosi, 261
- Hypericum mutilum**
Nigredo Hyperici-frondosi, 261, 768
- Hypericum opacum**
Nigredo Hyperici-frondosi, 261
- Hypericum perforatum**
Nigredo Hyperici-frondosi, 261
- Hypericum petiolatum**, see **Triadenum petiolatum**
- Hypericum pratense**
Nigredo Hyperici-frondosi, 768
- Hypericum prolificum**
Nigredo Hyperici-frondosi, 261, 768
- Hypericum punctatum**
Nigredo Hyperici-frondosi, 261
- Hypericum pyramidatum**, see **Hypericum Ascyron**
- Hypericum Scouleri**
Nigredo Hyperici-frondosi, 768
- Hypericum submontanum**
Nigredo Hyperici-frondosi, 261
- Hypericum virginiticum**, see **Triadenum virginiticum**
- Hypochoeris glabra**
Bullaria Hieracii, 513
- Hypochoeris radicata**
Bullaria Hieracii, 513
- Hypoxis decumbens**
Nigredo affinis, 755
- Hypoxis erecta**, see **Hypoxis hirsuta**
- Hypoxis hirsuta**
Nigredo affinis, 755
- Hypoxis juncea**
Nigredo affinis, 755
- Hyptis atrorubens**
Dicaeoma medellinense, 408
- Hyptis capitata**
Dicaeoma [Eriosporangium] Hyptidis, 211, 408
- Hyptis Emoryi**
Micropuccinia distorta, 560
- Hyptis lantanifolia**
Dicaeoma insititium, 409
- Hyptis lilacina**
Dicaeoma fidele, 409
- Hyptis pectinata**
Bullaria [Argomyces] parilis, 217, 494
Dicaeoma fidele, 409
Dicaeoma medellinense, 408
Micropuccinia distorta, 560
- Hyptis polystachya**
Dicaeoma Hyptidis-mutabilis, 410
Dicaeoma medellinense, 408
- Hyptis radiata**
Dicaeoma [Eriosporangium] Hyptidis, 211, 408
- Hyptis Shaferi**
Dicaeoma [Eriosporangium] Hyptidis, 211, 408
- Hyptis stellulata**
Bullaria parilis, 494
Dicaeoma fidele [Eriosporangium fidelis], 212, 409
- Hyptis suaveolens**
Dicaeoma medellinense, 408
- Hyptis urticoides**
Dicaeoma fidele [Eriosporangium fidelis], 212, 409
- Hyssopus nepetoides**, see **Agastache nepetoides**
- Hyssopus scrophulariaefolius**, see **Agastache scrophulariaefolia**
- Hystrix Hystrix**
Dicaeoma Clematidis, 333
Dicaeoma Impatientis, 337
Dicaeoma montanense, 330
Dicaeoma poculiforme, 295
- Hystrix patula**, see **Hystrix Hystrix**
- Ibatia muricata**
Nigredo Asclepiadis [N. Howei], 264, 769
- Ichnanthus pallens**
Dicaeoma inclitum, 289
- Ichthyomethia Piscipula**
Ravenelia Piscidae, 144

- Ilex opaca*
Melampsoropsis ilicina, 688
- Impatiens aurea*, see *Impatiens pallida*, 337
- Impatiens biflora*
Dicaeoma Impatiensis, 337
Dicaeoma Nolitangeris, 392
- Impatiens fulva*, see *Impatiens biflora*
- Impatiens maculata*, see *Impatiens biflora*
- Impatiens pallida*
Dicaeoma Impatiensis, 337
Dicaeoma Nolitangeris, 392
- Imperata brasiliensis*
Dicaeoma infuscans, 284
- Indigofera Anil*
Ravenelia Indigoferae, 144, 718
- Indigofera Conzatti*
Ravenelia Indigoferae, 144
- Indigofera cuernavacana*
Ravenelia Indigoferae, 144
- Indigofera densiflora*
Ravenelia laevis, 144
- Indigofera jaliacensis*
Ravenelia laevis, 144
- Indigofera leptosepala*
Nigredo Indigoferae, 250
- Indigofera mexicana*
Nigredo Indigoferae, 250
- Indigofera miniata*
Nigredo Indigoferae, 761
- Indigofera mucronata*
Nigredo Indigoferae, 250
Ravenelia Indigoferae, 718
- Indigofera Palmeri*
Ravenelia Indigoferae, 144
- Indigofera suffruticosa*, see *Indigofera Anil*
- Inga edulis*
Ravenelia Ingae, 707
- Inga Incull*
Ravenelia Ingae, 132
- Inga laurina*
Ravenelia Ingae, 707
- Inga leptopoda*
Ravenelia Ingae, 707
- Inga Preussii*
Ravenelia Ingae, 707
- Inga vera*
Ravenelia Ingae, 132
Uredo curvata, 611
- Ionoxalis divaricata*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis latifolia*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis Martiniana*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis tetraeuris*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis trinervis*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis vallicola*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
- Ionoxalis violacea*
Dicaeoma [Argomyces] Oxalidis, 217, 391, 742
Dicaeoma Sorghi, 277
- Iostephane heterophylla*
Puccinia Iostephanes, 601
- Ipomoea acuminata*, see *Ipomoea cathartica*
- Ipomoea angustifolia*
Coleosporium Ipomoeae, 652
- Ipomoea arborescens*
Allodus megalospora, 466
Allodus superflua, 467
- Ipomoea arenaria*, see *Exogonium arenarium*
- Ipomoea barbiger*, see *Pharbitis barbiger*
- Ipomoea Batatas*
Coleosporium Ipomoeae, 87
- Ipomoea Bona-nox*, see *Calonyction aculeatum*
- Ipomoea carollina L.*
Allodus megalospora, 466
- Ipomoea carollina Pursh*, see *Ipomoea trichocarpa*
- Ipomoea cathartica*
Allodus crassipes, 466
Coleosporium Ipomoeae, 87
- Ipomoea commutata*, see *Ipomoea trichocarpa*
- Ipomoea digitata*
Coleosporium Ipomoeae, 652
- Ipomoea dissecta*, see *Operculina dissecta*
- Ipomoea dubia*
Coleosporium Ipomoeae, 87
- Ipomoea fastigiata*, see *Ipomoea tillacea*
- Ipomoea fistulosa*
Allodus nocticolor, 467
Allodus rubicunda, 468
Coleosporium Ipomoeae, 652
- Ipomoea glabruscula*
Allodus crassipes, 466
Coleosporium Ipomoeae, 652
- Ipomoea hederacea*, see *Pharbitis hederacea*
- Ipomoea heptaphylla*, see *Ipomoea carollina L.*
- Ipomoea hirsutula*
Coleosporium Ipomoeae, 652
- Ipomoea hirtiflora*, see *Thyella hirtiflora*
- Ipomoea intrapilosa*
Allodus megalospora, 466
Allodus nocticolor, 467
- Ipomoea Jalapa (L.) Pursh*
Dicaeoma jalapense, 402
- Ipomoea Jalapa Nutt. & Coxe*, see *Ipomoea purga*
- Ipomoea lacunosa*
Coleosporium Ipomoeae, 87
- Ipomoea laeta*
Coleosporium Ipomoeae, 87
- Ipomoea littoralis*
Coleosporium Ipomoeae, 652
- Ipomoea macrocalyx*
Coleosporium Ipomoeae, 87
- Ipomoea mexicana*, see *Ipomoea hirsutula*
- Ipomoea microsepala*
Coleosporium Ipomoeae, 652
- Ipomoea microsticta*
Allodus crassipes, 798

- Ipomoea muricata*
Coleosporium Ipomoeae, 652
- Ipomoea murucoides*
Allodus megalospora, 466
- Ipomoea mutabilis*
Coleosporium Ipomoeae, 652
- Ipomoea Nelsoni*, see *Ipomoea microsepala*
- Ipomoea pandurata*
Coleosporium Ipomoeae, 87
- Ipomoea parasitica*
Allodus crassipes, 798
- Ipomoea Petri*
Coleosporium Ipomoeae, 652
- Ipomoea purga*
Allodus crassipes, 466
Coleosporium Ipomoeae, 652
- Ipomoea purpurea*
Allodus crassipes, 466
Coleosporium Ipomoeae, 87
- Ipomoea Quamoclit*, see *Quamoclit Quamoclit*
- Ipomoea ruber*
Coleosporium Ipomoeae, 652
- Ipomoea sagittata*, see *Ipomoea speciosa*
- Ipomoea sericophylla*, see *Ipomoea Petri*
- Ipomoea speciosa*
Coleosporium Ipomoeae, 87
- Ipomoea stans*
Coleosporium Ipomoeae, 87
- Ipomoea Steudellii*, see *Exogonium arenarium*
- Ipomoea stolonifera*
Coleosporium Ipomoeae, 652
- Ipomoea tiliacea*
Allodus crassipes, 466
Coleosporium Ipomoeae, 652
- Ipomoea trichocarpa*
Allodus crassipes, 466
Coleosporium Ipomoeae, 652
- Ipomoea trifida*
Allodus crassipes, 466
- Ipomoea triloba*
Allodus crassipes, 466
Coleosporium Ipomoeae, 87
- Ipomoea tyrianthina*
Coleosporium Ipomoeae, 87
- Ipomoea Wolcottiana*
Allodus insignis, 467
- Iresine angustifolia*, see *Iresine elatior*
- Iresine Calea*
Nigredo Celosiae, 246, 758
- Iresine canescens*, see *Iresine Celosia*
- Iresine Celosia*
Dicaeoma striolatum, 387
Nigredo Celosiae, 758
Pucciniola Iresines, 444
- Iresine celosioides*, see *Iresine Celosia*
- Iresine elatior*
Dicaeoma striolatum, 387
Pucciniola Iresines, 444
- Iresine latifolia*, see *Iresine Calea*
- Iresine paniculata* Kuntze, see *Iresine Celosia*
- Iresine paniculata* Poir.
Nigredo Celosiae, 246
- Iris cuprea*, see *Iris fulva*
- Iris Douglasiana*
Dicaeoma Iridis, 379
- Iris fulva*
Dicaeoma Iridis, 379
- Iris longipetala*
Dicaeoma Iridis, 379
- Iris missouriensis*
Dicaeoma Iridis, 379
- Iris tenax*
Dicaeoma Iridis, 379
- Iris tuberosa*
Dicaeoma Iridis, 379
- Iris versicolor*
Dicaeoma Iridis, 379
Dicaeoma Majanthae, 298
- Iris Xiphium*
Dicaeoma Iridis, 379
- Isnardia palustris*
Allodus Jussiaeae, 461
- Isnardia repens*
Allodus Jussiaeae, 461
- Isocoma heterophylla*
Micropuccinia Grindeliae, 576
- Isocoma veneta*, see *Isocoma vernonioides*
- Isocoma vernonioides*
Micropuccinia Grindeliae, 576
- Isomeris arborea*
Dicaeoma Sarcobati, 305
- Isopyrum biternatum*
Dicaeoma Clematidis, 333
- Iva axillaris*
Allodus intermixta, 474
- Iva frutescens*
Aecidium Ivae, 640
- Iva xanthifolia*, see *Cyclachaena xanthifolia*
- Ivesia Baileyi*
Phragmidium Jonesii, 173
- Ivesia Baileyi setosa*, see *Ivesia setosa*
- Ivesia Gordonii*
Earlea Horkeliae, 177
Phragmidium Jonesii, 173
- Ivesia sericoleuca*
Phragmidium Ivesiae, 174
- Ivesia setosa*
Phragmidium Jonesii, 173
- Ixora ferrea*
Aecidium Ixorae, 638
- Jacobina* sp.
Dicaeoma varium, 416
- Jacquemontia lactescens*, see *Thyella hirtiflora*
- Jacquemontia nodiflora*
Klebahuia gemmata, 479
- Jacquemontia pentantha*
Aecidium Jacquemontiae, 633
- Jacquemontia tamnifolia*, see *Thyella tamnifolia*
- Jambosa Jambos*
Bullaria Psidii, 488
- Jambosa vulgaris*, see *Jambosa Jambos*

- Janipha Manihot*, see *Manihot Manihot*
Jatropha angustifolia, see *Adenoropium angustifolium*
Jatropha Curcas, see *Curcas Curcas*
Jatropha gossypifolia, see *Adenoropium gossypifolium*
Jatropha Manihot, see *Manihot Manihot*
Jatropha multifida
 Nigredo Janiphae, 767
Jatropha spathulata, see *Mozinna spathulata*
Jatropha stimulosa, see *Bivonea stimulosa*
Jatropha urens, see *Bivonea urens*
Juncoides Carolinae
 Dicaeoma obscurum, 370
Juncoides comosum
 Dicaeoma obscurum, 370, 787
Juncoides intermedium
 Dicaeoma obscurum, 370
Juncoides parviflorum
 Dicaeoma obscurum, 370
Juncus acuminatus
 Nigredo Silphii, 754
Juncus ater
 Nigredo Junci, 753
Juncus balticus
 Nigredo Junci, 238
Juncus Bolanderi
 Nigredo Junci-effusi, 754
Juncus compressus, see *Juncus mexicanus*
Juncus dichotomus
 Nigredo Silphii, 239
Juncus Dudleyi
 Nigredo Silphii, 239
Juncus effusus
 Nigredo Junci-effusi, 239
Juncus ensifolius
 Nigredo Junci-effusi, 239
Juncus falcatus
 Nigredo Junci-effusi, 754
Juncus filiformis
 Nigredo Junci-effusi, 239
Juncus georgianus
 Nigredo Silphii, 754
Juncus Greenei
 Nigredo Silphii, 239
Juncus Interior
 Nigredo Silphii, 239
Juncus Leacurii
 Nigredo Junci, 238
Juncus Leacurii elatus
 Nigredo Junci, 753
Juncus longistylis
 Nigredo Silphii, 239
Juncus marginatus
 Nigredo Silphii, 239
Juncus Mertensianus
 Nigredo Junci, 753
Juncus mexicanus
 Nigredo Junci, 238
Juncus nevadensis
 Nigredo Junci-effusi, 239
Juncus nodosus megacephalus, see *Juncus Torreyi*
Juncus occidentalis
 Nigredo Junci, 753
Juncus orthophyllus
 Nigredo Junci-effusi, 239
Juncus oxymiris
 Nigredo Junci-effusi, 239
Juncus patens
 Nigredo Junci, 753
Juncus phaeocephalus
 Nigredo Junci-effusi, 239
Juncus saximontanus
 Nigredo Junci-effusi, 239
Juncus setosus
 Nigredo Silphii, 239
Juncus Suksdorfii
 Nigredo Junci-effusi, 239
Juncus renulis
 Nigredo Silphii, 239
Juncus textilis
 Nigredo Junci, 238
Juncus Torreyi
 Nigredo Junci, 753
Juncus xiphioides
 Nigredo Junci, 753
 Nigredo Junci-effusi, 239
Juniperus barbadensis
 Gymnosporangium bermudianum, 210
 Gymnosporangium globosum, 204
 Gymnosporangium Juniperi-virginianae, 209
Juniperus bermudiana
 Gymnosporangium bermudianum, 210
Juniperus californica utahensis, see *Juniperus utahensis*
Juniperus chinensis
 Gymnosporangium koreaense, 737
 Gymnosporangium Photiniae [G. japonicum], 201, 740
Juniperus communis
 Gymnosporangium clavariaeforme, 202
 Gymnosporangium germinale, 197
Juniperus horizontalis
 Gymnosporangium corniculans, 208
 Gymnosporangium globosum, 741
 Gymnosporangium juvenescens, 738
 Gymnosporangium Nelsoni, 742
 Gymnosporangium tubulatum, 738
Juniperus lucuyana
 Gymnosporangium bermudianum, 210
Juniperus mexicana
 Gymnosporangium exiguum, 192
Juniperus monosperma
 Gymnosporangium gracile, 200
 Gymnosporangium multiporum, 192
 Gymnosporangium Nelsoni, 207
Juniperus nana, see *Juniperus sibirica*
Juniperus occidentalis
 Gymnosporangium Betheli, 741
 Gymnosporangium Harknessianum, 737
 Gymnosporangium Kernianum, 738
 Gymnosporangium Nelsoni, 742

- Juniperus occidentalis monosperma*, see *Juniperus monosperma*
- Juniperus pachyphloea*
 Gymnosporangium exiguum, 192
 Gymnosporangium gracilens, 200
 Gymnosporangium Kernianum, 738
- Juniperus prostrata*, see *Juniperus horizontalis*
- Juniperus sabinoides*, see *Juniperus mexicana*
- Juniperus scopulorum*
 Gymnosporangium Betheli, 204
 Gymnosporangium Juniperi-virginianae, 742
 Gymnosporangium juvenescens, 193
 Gymnosporangium Nelsoni, 207
 Gymnosporangium tubulatum, 738
- Juniperus sibirica*
 Gymnosporangium clavariaeforme, 202
 Gymnosporangium cornutum, 198
 Gymnosporangium Davisii, 193
 Gymnosporangium germinale, 197
 Gymnosporangium juniperinum, 199
- Juniperus utahensis*
 Gymnosporangium gracilens, 200
 Gymnosporangium inconspicuum, 191
 Gymnosporangium Kernianum, 194
 Gymnosporangium multiporum, 192
 Gymnosporangium Nelsoni, 207
- Juniperus virginiana*
 Gymnosporangium bermudianum, 210
 Gymnosporangium corniculans, 208
 Gymnosporangium effusum, 201
 Gymnosporangium exiguum, 192
 Gymnosporangium exterum, 199
 Gymnosporangium floriforme, 208
 Gymnosporangium germinale, 197
 Gymnosporangium globosum, 204
 Gymnosporangium Juniperi-virginianae, 209
 Gymnosporangium juvenescens, 193
 Gymnosporangium Nidus-avis, 196
 Gymnosporangium trachysorum, 194
- Jusslaea angustifolia*
 Uredo guaynabensis, 811
- Jusslaea californica*
 Aecidium Betheli, 632
- Jusslaea peruviana*
 Uredo guaynabensis, 811
- Jusslaea suffruticosa*, see *Jusslaea angustifolia*
- Justicia* sp.
 Dicaeoma Ruelliae, 415
- Keeria mexicana*
 Aecidium Keeriae, 641
- Kentrophyta impensa*
 Nigredo punctata, 762
- Kneiffia liliifolia*
 Nigredo plumbaria, 262
- Kneiffia perennis*
 Dicaeoma Peckii, 365
- Kneiffia pumila*, see *Kneiffia perennis*
- Kochia Scoparia*
 Dicaeoma Sarcobati, 305
- Koeleria cristata*
 Dicaeoma Koeleriae, 325
 Dicaeoma Liatridis, 326
 Dicaeoma Parryi [D. monoicum], 312, 778
 Dicaeoma poculiforme, 295
 Dicaeoma Stipae, 300
- Koeleria gracilis*, see *Koeleria cristata*
- Koellia albescens*
 Dicaeoma Menthae, 405
- Koellia flexuosa*
 Dicaeoma Menthae, 405
- Koellia incana*
 Dicaeoma Menthae, 405
- Koellia mutica*
 Dicaeoma Menthae, 405
- Koellia pilosa*
 Dicaeoma Menthae, 405
- Koellia verticillata*
 Dicaeoma Menthae, 405
- Koellia virginiana*
 Dicaeoma angustatum, 343
 Dicaeoma Menthae, 405
- Krameria parvifolia*
 Uromyces Krameriae, 587
- Krigia amplexicaulis*, see *Adopogon virginicus*
- Krigia Dandelion*, see *Adopogon Dandelion*
- Krynitzkia ambigua*, see *Cryptantha ambigua*
- Krynitzkia barbigerata*, see *Cryptantha barbigerata*
- Krynitzkia microstachys*, see *Cryptantha microstachys*
- Krynitzkia oxycarya*, see *Cryptantha flaccida*
- Krynitzkia Torreyana*, see *Cryptantha Torreyana*
- Kuhnia eupatorioides*
 Bullaria Kuhniae, 503
- Kuhnia Gooddingii*, see *Kuhnia leptophylla*
- Kuhnia glutinosa*
 Bullaria Kuhniae, 503
- Kuhnia Hiltchcockii*
 Bullaria Kuhniae, 503
- Kuhnia leptophylla*
 Bullaria Kuhniae, 503
- Kuhnia reticulata*
 Bullaria Kuhniae, 801
- Kuhnia rosmarinifolia*
 Bullaria Kuhniae, 503
- Kyllinga brevifolia*
 Dicaeoma Cyperi, 345
- Kyllinga odorata*
 Dicaeoma Cyperi, 345
- Kyllinga pumila*
 Dicaeoma Cyperi, 345
- Lablab vulgaris*, see *Dolichos Lablab*
- Lachnorhiza piloselloides*
 Coleosporium carneum, 653

- Lacnaria Chapmanii**
Coleosporium Laciniariae, 90
- Lacnaria elegans**
Coleosporium Laciniariae, 655
- Lacnaria elegantula**
Coleosporium Laciniariae, 655
- Lacnaria gracilis**
Coleosporium Laciniariae, 655
- Lacnaria graminifolia**
Coleosporium Laciniariae, 90
- Lacnaria laxa**
Coleosporium Laciniariae, 655
- Lacnaria Nashii**
Coleosporium Laciniariae, 655
- Lacnaria pilosa**
Coleosporium Laciniariae, 655
- Lacnaria punctata**
Dicaeoma Liatridis, 326
- Lacnaria scariosa**
Coleosporium Laciniariae, 655
Dicaeoma Liatridis, 326
- Lacnaria spicata**
Dicaeoma Liatridis, 326
- Lacnaria squarrosa**
Dicaeoma Liatridis, 326
- Lacnaria tenuifolia**
Coleosporium Laciniariae, 655
- Lactuca canadensis**
Dicaeoma hieraciatum, 366
Dicaeoma hemisphaericum, 438
- Lactuca floridana**
Dicaeoma hieraciatum, 366
- Lactuca graminifolia**
Dicaeoma hieraciatum, 366
- Lactuca hirsuta**
Dicaeoma hieraciatum, 366
- Lactuca Intybacea**
Dicaeoma proximellum, 439
- Lactuca ludoviciana**
Dicaeoma hieraciatum, 366
- Lactuca pulchella**
Dicaeoma hemisphaericum, 438
Dicaeoma hieraciatum, 366
- Lactuca sagittifolia**
Dicaeoma hieraciatum, 366
- Lactuca sativa**
Dicaeoma hieraciatum, 366
- Lactuca spicata**
Dicaeoma hieraciatum, 366
- Lactuca virosa**
Dicaeoma hieraciatum, 366
- Lagascia declivens**, see *Nucca declivens*
- Lagascia suaveolens**, see *Nocca rigida*
- Lagophylla congesta**
Puccinia nuda, 598
- Lagophylla ramosissima**
Puccinia nuda, 598
- Lamarckia aurea**, see *Achyrodes aureum*
- Lamourouzia cordifolia**
Cronartium Harknessii, 694
- Lamourouzia dependens**
Cronartium Harknessii, 694
- Lamourouzia Gutierrezii**
Micropuccinia nesodes, 566
- Lamourouzia rhinanthifolia**
Cronartium Harknessii, 694
- Lamourouzia viscosa**
Micropuccinia nesodes, 566
- Lantana aculeata**
Micropuccinia Lantanae, 559
- Lantana Camara**
Micropuccinia Lantanae, 559
Prosopodium tuberculatum, 725
- Lantana crocea**
Micropuccinia Lantanae, 559
- Lantana hispida**
Aecidium Verbenae, 812
Micropuccinia Lantanae, 559
- Lantana horrida**
Prosopodium tuberculatum, 161
- Lantana involucrata**
Micropuccinia Lantanae, 559
- Lantana odorata**, see *Lantana involucrata*
- Lantana purpurea**
Micropuccinia Lantanae, 559
- Lantana reticulata**
Micropuccinia Lantanae, 559
- Lantana stricta**
Micropuccinia Lantanae, 559
- Lantana trifolia**
Aecidium Verbenae, 635
Micropuccinia Lantanae, 559
- Laportea canadensis**, see *Urticastrum divaricatum*
- Lappula coerulescens**
Dicaeoma apocryptum, 332
- Lappula floribunda**
Micropuccinia Mertensiae, 804
- Lappula heterosperma**
Dicaeoma Sarcobati, 305
- Lappula occidentalis**
Dicaeoma Sarcobati, 305
- Lapsana communis**
Dicaeoma Lapsanae, 435
- Larix americana**, see *Larix laricina*
- Larix decidua**
Melampsora Bigelowii, 666
- Larix europaea**, see *Larix decidua*
- Larix laricina**
Melampsoridium Betulae, 680
Melampsora Bigelowii, 666
Melampsora Medusae, 664
- Larix Lyallii**
Melampsora [Uredo] Bigelowii, 100, 666
- Larix occidentalis**
Melampsora Bigelowii, 666
- Laslacla divaricata**
Nigredo leptoderma, 746
- Laslacla Biglata**
Nigredo leptoderma, 746

- Lasiacis ruseifolia*
 Nigredo leptoderma, 746
Lasiacis Sloanei
 Nigredo leptoderma, 746
Lasiacis sorghoidea
 Nigredo leptoderma, 746
Lasiacis Swartziana, see *Lasiacis sorghoidea*
Lathyrus arizonicus
 Nigredo Fabae, 251
Lathyrus bijugatus
 Nigredo Fabae, 251
Lathyrus Bolanderi
 Nigredo Fabae, 251
Lathyrus coriaceus
 Nigredo Fabae, 251
Lathyrus decaphyllus
 Nigredo Fabae, 251
Lathyrus laetivirens
 Nigredo Fabae, 251
Lathyrus leucanthus
 Nigredo Fabae, 251
Lathyrus myrtifolius
 Nigredo Fabae, 251
Lathyrus Nuttallii
 Nigredo Fabae, 761
Lathyrus obovatus
 Nigredo Fabae, 761
Lathyrus ochroleucus
 Nigredo Fabae, 251
Lathyrus oregonensis
 Nigredo Fabae, 251
Lathyrus ornatus
 Nigredo Fabae, 251
Lathyrus palustris
 Nigredo Fabae, 761
Lathyrus parvifolius, see *Lathyrus pauciflorus*
Lathyrus pauciflorus
 Nigredo Fabae, 251
Lathyrus polymorphus, see *Lathyrus decaphyllus*
Lathyrus polyphyllus
 Nigredo Fabae, 251
Lathyrus puberulus
 Nigredo Fabae, 251
Lathyrus Shaffneri, see *Lathyrus pauciflorus*
Lathyrus strictus
 Nigredo Fabae, 251
Lathyrus sulphureus
 Nigredo Fabae, 251
Lathyrus Torreyi
 Nigredo Fabae, 251
Lathyrus utahensis
 Nigredo Fabae, 251
Lathyrus venosus
 Nigredo Fabae, 251
Lathyrus violaceus
 Nigredo Fabae, 251
Lathyrus Watsonii
 Nigredo Fabae, 251
Lavatera arborea
 Micropuccinia Malvacearum, 542
Lavatera assurgentiflora
 Micropuccinia Malvacearum, 542
Lavatera cretica
 Micropuccinia Malvacearum, 542
Lavatera maritima
 Micropuccinia Malvacearum, 542
Lavatera plebeia
 Micropuccinia Malvacearum, 542
Lavatera sylvestris, see *Lavatera cretica*
Lavauxia brachycarpa
 Nigredo plumbaria, 262
Lavauxia tanacetifolia
 Nigredo plumbaria, 768
Lavauxia triloba
 Dicaeoma Peckii, 787
Ledum decumbens
 Melampsoropsis ledicola, 689
Ledum glandulosum
 Melampsoropsis abietina, 119
Ledum groenlandicum
 Melampsoropsis abietina, 119
 Melampsoropsis ledicola, 119
Ledum latifolium, see *Ledum groenlandicum*
Ledum palustre angustifolium, see *Ledum decumbens*
Leersia oryzoides, see *Homalocenchrus oryzoides*
Leersia virginica, see *Homalocenchrus virginicus*
Leonotis nepetaefolia
 Dicaeoma Leonotidis, 407
Leontodon autumnale, see *Apargia autumnalis*
Leontodon dumetorum
 Bullaria Hieracii, 513
Leontodon erythrospermum
 Bullaria Hieracii, 513
Leontodon lyratus
 Bullaria Hieracii, 801
Leontodon Taraxacum
 Bullaria Hieracii, 513
 Dicaeoma variabile, 437
Lepachys columnaris, see *Ratibida columnifera*
Lepargyrea argentea
 Dicaeoma Allenii, 785
Lepargyrea canadensis
 Dicaeoma Allenii, 785
 Dicaeoma Rhamni, 313, 778
Lepidium alyssoides
 Dicaeoma Sarcobati, 305
Lepidium apetalum, see *Lepidium densiflorum*
Lepidium densiflorum
 Dicaeoma Sarcobati, 305
Lepidium lasiocarpum
 Dicaeoma Sarcobati, 305
Lepidium montanum
 Dicaeoma Sarcobati, 305
Lepidium perfoliatum
 Dicaeoma Sarcobati, 305
Lepidium simile
 Dicaeoma Sarcobati, 777
Leptandra virginica
 Micropuccinia Veronicarum, 566
Leptasea austromontana
 Micropuccinia turritia, 537
Leptasea flagellaris
 Melampsora arctica [Uredo alpina], 99, 669
Leptasea tricuspidata
 Micropuccinia Saxifragae-tricuspidatae, 538

- Leptaxis Menziesii**
 Micropuccinia Heucherae, 535
- Leptilon canadense**
 Dicaeoma Asterum, 362
- Leptochloa domingensis**
 Nigredo ignobilis, 746
- Leptochloa dubia**
 Dicaeoma Jamesianum, 320
- Leptochloa filiformis**
 Dicaeoma Leptochloae, 321
- Leptochloa mucronata pulchella.** see *Leptochloa filiformis*
- Leptodactylon californica**
 Allodus Giliae, 468
- Leptodactylon Hookeri**
 Allodus yosemitana, 470
- Leptodactylon Nuttallii**
 Allodus Giliae, 468
- Leptodactylon pungens**
 Allodus Douglasii, 799
 Allodus yosemitana, 799
- Leptoloma cognatum**
 Dicaeoma atrum, 291
 Dicaeoma impositum, 290
- Leptotaenia dissecta**
 Allodus asperior, 462
- Leptotaenia Eatonii**
 Allodus Jonesii, 463
 Dicaeoma Pseudocymopteri, 397
- Leptotaenia multifida**
 Allodus Jonesii, 463, 844
- Leptotaenia purpurea**
 Allodus Jonesii, 463
- Lespedeza angustifolia**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza capitata**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza frutescens**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza hirta**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza intermedia.** see *Lespedeza frutescens*
- Lespedeza leptostachya**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza Nuttallii**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza polystachya.** see *Lespedeza hirta*
- Lespedeza procumbens**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza repens**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza reticulata Pers.,** see *Lespedeza virginica*
- Lespedeza reticulata S. Wats.,** see *Lespedeza frutescens*
- Lespedeza sessiliflora.** see *Lespedeza virginica*
- Lespedeza Stuebelii**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza texana**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza violacea**
 Nigredo Lespedezae-procumbentis, 247
- Lespedeza violacea angustifolia.** see *Lespedeza virginica*
- Lespedeza virginica**
 Nigredo Lespedezae-procumbentis, 247
- Lesquerella Gordoni**
 Dicaeoma Sarcobati, 305
- Leucaena diversifolia**
 Ravenelia Leucaenae, 134
- Leucaena esculenta**
 Ravenelia Leucaenae, 134
- Leucaena lanceolata**
 Ravenelia [Dendroecia] verrucosa, 146, 710, 718
- Leucaena microphylla**
 Ravenelia Leucaenae-microphyllae, 134
- Leucaena pulverulenta**
 Ravenelia Leucaenae, 710
- Leucocoma alpina**
 Dicaeoma Eriophori, 344
- Leucocrinum montanum**
 Dicaeoma amphigenum, 310
- Leucosyrinx spinosa**
 Nigredo compacta, 769
- Lewisia columbiana**
 Pucciniola unita, 445
- Lewisia rediviva**
 Pucciniola unita, 445
- Liabum discolor**
 Coleosporium paraphysatum, 94
- Liabum hypochlorum**
 Coleosporium paraphysatum, 660
- Liabum sublobatum**
 Coleosporium paraphysatum, 660
- Liabum sp.**
 Aecidium Liabi, 643
- Liatris graminifolia.** see *Lacinarlia graminifolia*
- Liatris punctata.** see *Lacinarlia punctata*
- Liatris scariosa.** see *Lacinarlia scariosa*
- Liatris spicata.** see *Lacinarlia spicata*
- Liatris squarrosula.** see *Lacinarlia scariosa*
- Libocedrus decurrens.** see *Heyderia decurrens*
- Ligusticum apifolium**
 Dicaeoma Polygoni-vivipari, 382
 Micropuccinia Ligustici, 552
- Ligusticum Cusickii**
 Micropuccinia Ligustici, 552
- Ligusticum Grayi**
 Nyssopsora echinata, 179
- Ligusticum Hillenium**
 Micropuccinia Ligustici, 552
- Ligusticum Leiberghii**
 Micropuccinia Ligustici, 552
 Nyssopsora echinata, 728
- Ligusticum Porteri**
 Micropuccinia Ligustici, 552
 Nyssopsora echinata, 179
- Ligusticum purpureum**
 Nyssopsora echinata, 179

- Ligusticum scopulorum**
 Micropuccinia *Ligustici*, 552
 Nyssopora *echinata*, 179
- Ligusticum scoticum**
 Aecidium *Ligustici*, 632
- Lilium canadense**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium candidum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium columbianum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium parviflorum**, see **Lilium columbianum**
- Lilium parvum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium philadelphicum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium rubescens**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium superbum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium umbellatum**
 Dicaoma *Sporoboli*, 303
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Lilium Washingtonianum**
 Nigredo *Holwayi* [N. Lillii], 242, 754
- Limnanthemum Grayanum**, see **Nymphoides Grayanum**
- Limnia asarifolia**
 Allodus *claytoniata*, 457
- Limnia sibirica**
 Allodus *claytoniata*, 457
- Limnobotrya echinata**, see **Ribes lacustre**
- Limnobotrya lacustris**, see **Ribes lacustre**
- Limnobotrya montigena**, see **Ribes montigenum**
- Limnodea arkansana**
 Dicaoma *hibisciatum*, 778
- Limnorchis borealis**
 Aecidium *Graebnerianum*, 622
- Limnorchis dilatata**
 Aecidium *Graebnerianum*, 622
- Limnorchis leucostachys**
 Aecidium *Graebnerianum*, 622
- Limnorchis stricta**
 Aecidium *Graebnerianum*, 622
- Limnorchis viridiflora**
 Aecidium *Graebnerianum*, 622
- Limodorum tuberosum**
 Dicaoma *Cyripedii*, 381
- Limonium californicum**
 Nigredo *Limonii*, 263
- Limonium carolinianum**
 Nigredo *Limonii*, 263
- Limonium limbatum**
 Nigredo *Limonii*, 768
- Linanthus Bigelovii**, see also **Gilia Bigelovii**
 Dicaoma *Sarcobati*, 305
- Linanthus ciliatus**
 Allodus *Gilliae*, 468
 Dicaoma *Gilliae*, 403
- Linosyris heterophylla**, see **Isocoma heterophylla**
- Linum arkansanum**, see **Linum Berlandieri**
- Linum australe**
 Melampsora *Lini*, 670
- Linum Berlandieri**
 Melampsora *Lini*, 670
- Linum Breweri**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum congestum**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum drymarioides**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum Lewisii**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum medium**
 Melampsora *Lini*, 670
- Linum micranthum**
 Melampsora *Lini*, 670
- Linum perenne**, see **Linum Lewisii**
- Linum rigidum**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum rigidum puberulum**
 Melampsora *Lini*, 670
- Linum sulcatum**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum usitatissimum**
 Melampsora [Uredo] *Lini*, 101, 670
- Linum virginianum**
 Aecidium *Lini*, 626
 Melampsora *Lini*, 670
- Lippia asperifolia**
 Prosopidium *Lippiae*, 726
- Lippia callicarpaefolia**
 Prosopidium *Lippiae*, 161
- Lippia dulcis**
 Micropuccinia *Lantanae*, 559
 Prosopidium *Lippiae*, 726
- Lippia myriocephala**
 Bullaria *elatipes*, 493
 Micropuccinia *permagna*, 559
 Prosopidium *Lippiae*, 161
 Puccinia *scnilis*, 594
- Lippia nodiflora**
 Micropuccinia *Lantanae*, 559
- Lippia Pringlei**
 Nephlyctis *conjuncta*, 163
 Prosopidium *Lippiae*, 161
- Lippia stoechadifolia**
 Micropuccinia *Lantanae*, 559
- Lippia strigosa**
 Prosopidium *Lippiae*, 726
- Lippia umbellata**
 Prosopidium *Lippiae*, 726
- Lithophragma affinis**
 Micropuccinia *Heucherae*, 535
- Lithophragma parviflora**
 Micropuccinia *Lithophragmae*, 537
- Lithospermum angustifolium**, see **Lithospermum linearifolium**
- Lithospermum canescens**
 Dicaoma *apocryptum*, 781
- Lithospermum linearifolium**
 Dicaoma *apocryptum*, 332

- Lobelia Kalmii**
 Micropuccinia Lobeliae, 571
- Lobelia puberula**
 Micropuccinia Lobeliae, 571
- Lobelia syphilitica**
 Micropuccinia Lobeliae, 571
- Lobelia sp.**
 Bullaria vacua, 495
- Loeselia ciliata**
 Dicaeoma fumosum, 404
- Loeselia coccinea**
 Dicaeoma fumosum, 404
- Loeselia glandulosa**
 Dicaeoma fumosum, 404
- Lolium multiflorum**
 Dicaeoma poculiforme, 295
 Dicaeoma Rhamni, 313
- Lolium perenne**
 Dicaeoma Rhamni, 313
- Lolium subulatum**
 Dicaeoma poculiforme, 295
- Lomatium foeniculaceum**, see *Cogswellia foeniculacea*
- Lomatium Gormanii**, see *Cogswellia Gormanii*
- Lomatium Grayi**, see *Cogswellia Grayi*
- Lomatium macrocarpum**, see *Cogswellia macrocarpa*
- Lomatium orientale**, see *Cogswellia orientalis*
- Lomatium platycarpum**, see *Cogswellia platycarpa*
- Lomatium purpureum**, see *Cogswellia montana*
- Lomatium Sukadorfilii**, see *Cogswellia Sukadorfilii*
- Lomatium triternatum**, see *Cogswellia triternata*
- Lonchocarpus latifolius**
 Ravenelia Lonchocarpi, 717
- Lonchocarpus salvadorensis**
 Ravenelia Lonchocarpi, 717
- Lonicera coerulea**
 Dicaeoma Periclymeni, 315
- Lonicera flava**
 Dicaeoma Periclymeni, 315
- Lonicera pilosa**
 Micropuccinia Apocyni, 570
- Lopezia hirsuta**
 Micropuccinia Fuchsiae, 549
- Lophanthus nepetoides**, see *Agastache nepetoides*
- Lophanthus scrophulariaefolius**, see *Agastache scrophulariaefolia*
- Loranthus crassipes**
 Nigredo socia, 756
- Loranthus pyriformis**, see *Phthirusa pyriformis*
- Loranthus Sonorae**, see *Phrygilanthus Sonorae*
- Lorinseria areolata**
 Uredinopsis mirabilis, 115
- Lotus argophyllus**, see *Hosackia argophylla*
- Lotus glaber**, see *Hosackia glabra*
- Lotus Ornithopus**, see *Hosackia Ornithopus*
- Lucuma nervosa**
 Uredo Lucumae, 615
- Ludwigia alternifolia**
 Allodus Jussiaeae, 461
- Ludwigia cylindrica**, see *Ludwigia glandulosa*
- Ludwigia glandulosa**
 Allodus Jussiaeae, 461
- Ludwigia hirtella**
 Allodus Jussiaeae, 461
- Ludwigia natans**, see *Isnardia repens*
- Ludwigia palustris**, see *Isnardia palustris*
- Ludwigia polycarpa**
 Allodus Jussiaeae, 461
- Ludwigia sphaerocarpa**
 Allodus Jussiaeae, 461
- Ludwigia virgata**
 Allodus Jussiaeae, 461
- Lupinus aduncus**
 Nigredo Lupini, 762
 Nigredo substriata, 762
- Lupinus albifrons**
 Nigredo Lupini, 252
- Lupinus ammophilus**
 Nigredo occidentalis, 762
- Lupinus amplus**
 Nigredo Lupini, 762
- Lupinus arboreus**
 Nigredo occidentalis, 762
- Lupinus argenteus**
 Aecidium Onobrychidis, 625
 Nigredo Lupini, 252
 Nigredo occidentalis, 762
 Nigredo substriata, 253
- Lupinus Bakeri**
 Nigredo occidentalis, 762
- Lupinus Bridgesii**
 Nigredo Lupini, 762
- Lupinus caespitosus**
 Nigredo occidentalis, 762
- Lupinus campestris**
 Nigredo Lupini, 252
- Lupinus Chamissonis**
 Nigredo Lupini, 252
- Lupinus Clarkii**
 Chrysoecis Lupini, 703
- Lupinus cytisoides**, see *Lupinus rivularis*
- Lupinus decumbens**
 Nigredo Lupini, 252
- Lupinus Douglasii**
 Nigredo Lupini, 252
 Nigredo occidentalis, 252
- Lupinus Ehrenbergii**
 Pucciniola montana, 446
- Lupinus elegans**
 Nigredo Lupini, 252
- Lupinus formosus**
 Nigredo Lupini, 252
- Lupinus holosericeus**
 Nigredo Lupini, 252
 Nigredo occidentalis, 252
- Lupinus Kingii**
 Nigredo occidentalis, 252
- Lupinus latifolius**
 Nigredo Lupini, 252
 Nigredo occidentalis, 252

- Lupinus laxiflorus**
Nigredo Lupini, 252
Nigredo substriata, 253
- Lupinus leptophyllus**
Nigredo occidentalis, 252
- Lupinus leucophyllus**
Nigredo Lupini, 762
- Lupinus Losani**
Nigredo Lupini, 252
- Lupinus Lyallii**
Nigredo occidentalis, 252
- Lupinus mexicanus**
Pucciniola montana, 446, 762
- Lupinus montanus**
Nigredo Lupini, 252
Pucciniola montana, 446
- Lupinus monticola**
Nigredo substriata, 253
- Lupinus Palmeri**
Nigredo occidentalis, 762
Nigredo substriata, 762
- Lupinus parviflorus**
Nigredo Lupini, 252
Nigredo occidentalis, 252
- Lupinus perennis**
Aecidium Onobrychidis, 625
- Lupinus polyphyllus**
Nigredo Lupini, 252
- Lupinus pulcherrimus**
Nigredo occidentalis, 252
- Lupinus pusillus**
Nigredo occidentalis, 762
- Lupinus rivularis**
Nigredo Lupini, 252
- Lupinus sericeus**
Nigredo Lupini, 252
Nigredo substriata, 253
- Lupinus Sileri**, see **Lupinus Kingii**
- Lupinus Sukedorfi**
Nigredo Lupini, 762
- Lupinus sulphureus**
Nigredo Lupini, 762
- Lupinus uncinatus**
Pucciniola montana, 762
- Lupinus vaginatus**, see **Lupinus mexicanus**
- Luzula campestris**, see **Juncoides intermedium**
- Luzula Carolinae**, see **Juncoides Carolinae**
- Luzula comosa**, see **Juncoides comosum**
- Luzula intermedia**, see **Juncoides intermedium**
- Luzula parviflora**, see **Juncoides parviflorum**
- Luzula saltuensis**, see **Juncoides Carolinae**
- Lychnis alba**
Nigredo verruculosa, 759
- Lychnis Drummondii**, see **Wahlbergella Drummondii**
- Lycium Andersonii**
Bullaria globosipes, 494
- Lycium californicum**
Bullaria globosipes, 494
- Lycium carolinianum**
Bullaria globosipes, 494
- Lycium cedrosense**
Bullaria globosipes, 494
- Lycium Fremontii**
Bullaria globosipes, 494
- Lycium gracilipes**
Bullaria globosipes, 494
- Lycium hallimifolium**
Bullaria globosipes, 494
Bullaria tumidipes, 495
- Lycium pallidum**
Aecidium Lycii, 636
Bullaria tumidipes, 495
- Lycium parviflorum**
Bullaria tumidipes, 495
- Lycium Torreyi**
Bullaria globosipes, 494
Bullaria tumidipes, 495
- Lycium vulgare**, see **Lycium hallimifolium**
- Lycopsis arvensis**
Dicaeoma Asperifolii, 781
- Lycopsis capensis**
Dicaeoma Asperifolii, 781
- Lycopus americanus**
Dicaeoma angustatum, 343
- Lycopus asper**
Dicaeoma angustatum, 783
- Lycopus communis**, see **Lycopus uniflorus**
- Lycopus rubellus**
Dicaeoma angustatum, 343
- Lycopus sinuatus**, see **Lycopus americanus**
- Lycopus uniflorus**
Dicaeoma angustatum, 343
- Lycopus virginicus**
Dicaeoma angustatum, 343
- Lygodesmia aphylla**, see **Lygodesmia texana**
- Lygodesmia juncea**
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Lygodesmia spinosa**, see **Pleiacanthus spinosus**
- Lygodesmia texana**
Dicaeoma Harknessii, 436
- Lygodium polymorphum**
Milesia australis, 687
- Lysiloma acapulcensis**
Ravenelia sololensis, 709
- Lysiloma bahamensis**
Ravenelia annulata, 709
Ravenelia Lysilomae, 709
- Lysiloma latifolia**, see **Lysiloma bahamensis**
- Lysiloma tergemina**
Ravenelia [Dendroecia] Lysilomae, 146, 718
- Lysimachia ciliata**, see **Steltonema ciliatum**
- Lysimachia lanceolata**, see **Steltonema lanceolatum**
- Lysimachia quadrifolia**
Dicaeoma Lysimachiae, 354
- Lysimachia racemosa**, see **Lysimachia terrestris**
- Lysimachia stricta**, see **Lysimachia terrestris**
- Lysimachia terrestris**
Dicaeoma Lysimachiae, 354

- Lysimachia rhyrsiflora*, see *Naumburgia thyrsliflora*
- Machaeranthera canescens*
Micropuccinia Grindeliae, 576
- Machaeranthera tanacetifolia*
Micropuccinia Grindeliae, 576
- Machaeranthera viscosula*
Coleosporium Solidaginis, 655
- Maclura aurantiaca*, see *Toxylon pomiferum*
- Macrocalyx Nyctelea*, see *Nyctelea Nyctelea*
- Macrocephis congestiflora*
Micropuccinia obliqua, 804
- Macrosiphonia brachysiphon*
Aecidium leporinum, 633
- Madaria corymbosa*
Coleosporium Madiae, 92
- Madaria elegans*
Coleosporium Madiae, 658
Puccinia nuda, 598
- Madia anomala*
Coleosporium Madiae, 92
- Madia capitata*
Coleosporium Madiae, 92
- Madia citriodora*, see *Hemizonia citriodora*
- Madia dissitiflora*
Coleosporium Madiae, 92
- Madia elegans*, see *Madaria elegans*
- Madia exigua*, see *Harpaeocarpus exiguus*
- Madia glomerata*
Coleosporium Madiae, 658
- Madia Nuttallii*, see *Anisocarpus madfoldes*
- Madia racemosa*
Coleosporium Madiae, 92
- Madia ramosa*
Coleosporium Madiae, 658
- Madia sativa*
Coleosporium Madiae, 92
Puccinia nuda, 598
- Madronella lanceolata*
Dicaeoma Monardellae, 406
- Madronella macrantha*
Dicaeoma Monardellae, 406
- Madronella nana*
Dicaeoma Monardellae, 406
- Madronella oblongifolia*
Dicaeoma Monardellae, 791
- Madronella odoratissima*
Dicaeoma Monardellae, 406
- Madronella parvifolia*
Dicaeoma Monardellae, 406
- Madronella undulata*
Dicaeoma Monardellae, 406
- Madronella villosa*
Dicaeoma Monardellae, 406
- Madronella viridis*
Dicaeoma Monardellae, 406
- Mahonia Aquifolium*
Dicaeoma Koeleriae, 325, 780
Dicaeoma Oxalidis, 391
Uropyxis sanguinea, 155
- Mahonia dictyota*
Uropyxis sanguinea, 722
- Mahonia diversifolia*
Dicaeoma Koeleriae, 325
Dicaeoma poculiforme, 295
Uropyxis sanguinea, 155
- Mahonia Fremontii*
Uropyxis Wootoniana, 723
- Mahonia haematocarpa*
Uropyxis Wootoniana, 723
- Mahonia nervosa*
Dicaeoma Koeleriae, 325
Uropyxis sanguinea, 155
- Mahonia pinnata*
Dicaeoma poculiforme, 775
Uropyxis sanguinea, 155
- Mahonia pumila*
Uropyxis sanguinea, 155
- Mahonia Swaseyi*
Dicaeoma Oxalidis, 391
Dicaeoma poculiforme, 295
Micropuccinia Berberidis-trifoliae, 530
- Mahonia trifoliolata*
Aecidium Butlerianum, 624
Dicaeoma poculiforme, 295
Uropyxis texana, 155
- Malanthemum canadense*, see *Unifolium canadense*
- Malranla alpina*
Pucciniastrum sparsum, 108
- Malache scabra*
Kuehneola malvicola, 730
Micropuccinia heterospora, 544
- Malache speciosa*
Kuehneola malvicola, 730
- Malacothrix arachnoidea*
Dicaeoma Harknessii, 794
- Malacothrix saxatilis*
Dicaeoma Harknessii, 794
- Malus angustifolia*
Gymnosporangium globosum, 741
Gymnosporangium Juniperi-virginianae, 209
- Malus baccata*
Gymnosporangium Blasdaleanum, 736
Gymnosporangium Juniperi-virginianae, 209
- Malus coronaria*
Gymnosporangium Juniperi-virginianae, 209
- Malus glaucescens*
Gymnosporangium globosum, 741
- Malus ioensis*
Gymnosporangium Blasdaleanum, 736
Gymnosporangium Juniperi-virginianae, 209
- Malus Malus*
Gymnosporangium Blasdaleanum, 736
Gymnosporangium germinale, 197
Gymnosporangium globosum, 204
Gymnosporangium Juniperi-virginianae, 209

- Malus rivularis**
 Gymnosporangium Blasdaleanum, 736
 Gymnosporangium Nelsoni, 742
 Gymnotelium nootkatense [Gymnosporangium Sorbi], 190, 735, 736
- Malva borealis**
 Micropuccinia Malvacearum, 542
- Malva crispa**, see **Malva verticillata**
- Malva moschata**
 Micropuccinia Malvacearum, 542
- Malva oxyloba**
 Micropuccinia Malvacearum, 542
- Malva parviflora**
 Micropuccinia Malvacearum, 542
- Malva rotundifolia**
 Micropuccinia Malvacearum, 542
- Malva sylvestris**
 Micropuccinia heterospora, 544
 Micropuccinia Malvacearum, 542
- Malva verticillata**
 Micropuccinia Malvacearum, 542
- Malvastrum americanum**, see **Malvastrum coromandelianum**
- Malvastrum arcuatum**, see **Sphaeralcea arcuata**
- Malvastrum coccineum**, see **Sphaeralcea coccinea**
 Dicaeoma hibisciatum, 308
- Malvastrum corchorifolium**
 Micropuccinia Malvacearum, 542
- Malvastrum coromandelianum**
 Micropuccinia heterospora, 544
 Micropuccinia Malvacearum, 542
- Malvastrum dissectum**, see **Sphaeralcea dissecta**
- Malvastrum dissectum** Cockerellii, see **Sphaeralcea dissecta**
- Malvastrum elatum**, see **Sphaeralcea elata**
- Malvastrum fasciculatum**
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma hibisciatum, 308
 Micropuccinia Sherardiana, 543
- Malvastrum marruboides**
 Allodus [Dicaeoma] interveniens, 299, 776, 797
- Malvastrum Munroanum**, see **Sphaeralcea Munroana**
- Malvastrum splendidum**, see **Malvastrum fasciculatum**
- Malvastrum Thurberi**, see **Malvastrum fasciculatum**
- Malvastrum tricuspidatum**, see **Malvastrum coromandelianum**
- Malvaviscus acerifolius**
 Dicaeoma hibisciatum, 308
- Malvaviscus arboreus**
 Kuehneola malvicola, 187
 Micropuccinia heterospora, 544
- Malvaviscus Drummondii**
 Kuehneola malvicola, 187
- Malvaviscus mollis**
 Kuehneola malvicola, 730
- Malvaviscus palmanus**
 Micropuccinia heterospora, 803
- Manihot Manihot**
 Nigredo Janiphae, 767
- Manihot utillissima**, see **Manihot Manihot**
- Manisuris granulatis**, see **Rytidix granulatis**
- Mariscus jamaicensis**
 Dicaeoma Cladii, 350
- Marsdenia mexicana**
 Puccinia Marsdeniae, 593
- Martusia rubiginosa**, see **Clitoria rubiginosa**
- Matteuccia Struthiopteris**
 Uredinopsis Struthiopteridis, 116
- Mauria glauca**
 Uredo Mauriae, 810
- Medicago confinis**, see **Medicago tuberculata**
- Medicago denticulata**
 Nigredo Medicaginis, 256
- Medicago falcata**
 Nigredo Medicaginis, 256
- Medicago hispida**
 Nigredo Medicaginis, 256
- Medicago lupulina**
 Nigredo Medicaginis, 256
- Medicago sativa**
 Nigredo Medicaginis, 256
- Medicago tuberculata**
 Nigredo Medicaginis, 256
- Megapterium Fremontii**
 Nigredo plumbaria, 262
- Melbomia amplifolia**
 Nigredo Hedysari-paniculati, 248
- Melbomia angustifolia**
 Nigredo Hedysari-paniculati, 761
- Melbomia axillaris**
 Nigredo Hedysari-paniculati, 761
- Melbomia Barclayi**
 Nigredo Hedysari-paniculati, 761
- Melbomia bracteosa**
 Nigredo Hedysari-paniculati, 248
- Melbomia callilepis**
 Nigredo Hedysari-paniculati, 761
- Melbomia canadensis**
 Nigredo Hedysari-paniculati, 248
- Melbomia canescens**
 Nigredo Hedysari-paniculati, 248
- Melbomia Conzattii**
 Nigredo Hedysari-paniculati, 761
- Melbomia Dillenii**
 Nigredo Hedysari-paniculati, 248
- Melbomia elegans**
 Nigredo Hedysari-paniculati, 248
- Melbomia Ghiesbreghtii**
 Nigredo Hedysari-paniculati, 761
- Melbomia grandiflora**
 Nigredo Hedysari-paniculati, 248
- Melbomia hirsuta**
 Nigredo mexicana, 761
- Melbomia illinoensis**
 Nigredo Hedysari-paniculati, 248

- Melbomia jaliscana*
Nigredo Hedysari-paniculati, 761
- Melbomia laevigata*
Nigredo Hedysari-paniculati, 248
- Melbomia longifolia*
Nigredo Hedysari-paniculati, 761
- Melbomia marilandica*
Nigredo Hedysari-paniculati, 248
- Melbomia Michauxii*
Nigredo Hedysari-paniculati, 248
- Melbomia obtusa*
Nigredo Hedysari-paniculati, 248
- Melbomia orbicularis*
Nigredo Hedysari-paniculati, 761
- Melbomia paniculata*
Nigredo Hedysari-paniculati, 248
- Melbomia pauciflora*
Nigredo Hedysari-paniculati, 248
- Melbomia prehensilis*
Nigredo Hedysari-paniculati, 761
- Melbomia procumbens*
Nigredo mexicana, 761
- Melbomia purpurea*
Nigredo Hedysari-paniculati, 761
- Melbomia rhombifolia*
Nigredo Hedysari-paniculati, 761
- Melbomia rigida*
Nigredo Hedysari-paniculati, 248
- Melbomia Scorpiurus*
Nigredo Hedysari-paniculati, 761
- Melbomia sessilifolia*
Nigredo Hedysari-paniculati, 248
- Melbomia stricta*
Nigredo Hedysari-paniculati, 248
- Melbomia strobilacea*
Nigredo Hedysari-paniculati, 248
Nigredo tenuistipes, 250
- Melbomia supina*
Phakopsora Meibomiae, 673
- Melbomia tenuipes*
Nigredo Hedysari-paniculati, 761
- Melbomia tortuosa*
Phakopsora Meibomiae, 673
- Melbomia umbrosa*
Nigredo Hedysari-paniculati, 761
- Melbomia uncinata*
Nigredo Hedysari-paniculati, 761
Nigredo mexicana, 761
- Melbomia viridiflora*
Nigredo Hedysari-paniculati, 248
- Melampodium divaricatum*
Micropuccinia Melampodii, 581
- Melampyrum americanum*, see *Melampyrum lineare*
- Melampyrum lineare*
Dicaeoma Andropogonis, 281
- Melandrium album*, see *Lycchnis alba*
- Melanthera angustifolia*
Nigredo columbiana, 771
- Melanthera aspera*
Nigredo columbiana, 771
- Melanthera brevifolia*, see *Melanthera deltoidea*
- Melanthera canescens*
Nigredo columbiana, 771
- Melanthera deltoidea*
Nigredo columbiana, 771
- Melanthera hastata*
Nigredo columbiana, 771
Nigredo Martinii, 771
- Melanthera nivea*
Nigredo columbiana, 771
Puccinia Melantherae, 600
- Melanthera oxylepis*, see *Melanthera hastata*
- Melanthera parvifolia*
Nigredo Martinii, 267
- Melanthium parviflorum*, see *Veratrum parviflorum*
- Melica bromoides*, see *Melica Geyeri*
- Melica diffusa*, see *Melica mutica*
- Melica Geyeri*
Dicaeoma Clematidis, 333
- Melica mutica*
Dicaeoma hibisciatum, 308
- Melica Porteri*
Dicaeoma hibisciatum, 308
- Melica purpurascens*
Dicaeoma Rhamni, 313
- Melica Smithii*
Dicaeoma paradoxicum, 326
- Melica striata*, see *Melica purpurascens*
- Melica subulata*
Dicaeoma pygmaeum, 778
- Melothria guadalupensis*
Nigredo Helleriana, 769
- Melothria scabra*
Nigredo Helleriana, 769
- Mentha arvensis*
Dicaeoma angustatum, 343
Dicaeoma Menthae, 405
- Mentha borealis*, see *Mentha glabrior*
- Mentha canadensis*
Dicaeoma angustatum, 343
Dicaeoma Menthae, 405
- Mentha canadensis lanata*
Dicaeoma Menthae, 405
- Mentha Cardiaca*
Dicaeoma Menthae, 405
- Mentha gentilis*
Dicaeoma Menthae, 405
- Mentha glabrior*
Dicaeoma Menthae, 405
- Mentha Penardii*
Dicaeoma Menthae, 405
- Mentha piperita*
Dicaeoma Menthae, 405
- Mentha sativa*, see *Mentha gentilis*
- Mentha spicata*
Dicaeoma Menthae, 405
- Mentzelia albicaulis*, see *Acrolasia albicaulis*
- Mentzelia congesta*, see *Acrolasia congesta*
- Mentzelia cordata*
Coleosporium Mentzeliae, 650
Uredo floridana, 614

- Mentzelia floridana*
Uredo floridana, 614
- Mentzelia hispida*
Coelosporium Mentzeliae, 86
- Mentzelia pumila*, see *Nuttallia pumila*
- Mentzelia Rusbyi*, see *Nuttallia Rusbyi*
- Menziesia pilosa*
Pucciniastrum Myrtilli [P. minimum], 109, 678
- Merckia physodes*
Micropuccinia arenariae, 526
- Meriolix serrulata*
Dicaeoma Peckii, 365, 839
- Mertensia arizonica*
Micropuccinia Mertensiae, 558
- Mertensia Bakeri*
Micropuccinia Mertensiae, 558
- Mertensia ciliata*
Micropuccinia Mertensiae, 558
- Mertensia coronata*
Micropuccinia Mertensiae, 804
- Mertensia foliosa*
Micropuccinia Mertensiae, 558
- Mertensia laevigata*
Dicaeoma apocryptum, 332
- Mertensia lanceolata*
Dicaeoma apocryptum, 781
- Mertensia paniculata*
Dicaeoma apocryptum, 332
- Mertensia polyphylla*, see *Mertensia ciliata*
- Mertensia sibirica*, see *Mertensia ciliata*
- Mertensia subcordata*
Dicaeoma apocryptum, 781
- Mesadenia atriplicifolia*
Aecidium Mesadeniae, 643
- Mesadenia reniformis*
Aecidium Mesadeniae, 643
- Mesosphaerum atrorubens*, see *Hyptis atrorubens*
- Mesosphaerum capitatum*, see *Hyptis capitata*
- Mesosphaerum Emoryi*, see *Hyptis Emoryi*
- Mesosphaerum lantanifolium*, see *Hyptis lantanifolia*
- Mesosphaerum lilacinum*, see *Hyptis lilacina*
- Mesosphaerum pectinatum*, see *Hyptis pectinata*
- Mesosphaerum polystachyum*, see *Hyptis polystachya*
- Mesosphaerum rugosum*, see *Hyptis radiata*
- Mesosphaerum stellulatum*, see *Hyptis stellulata*
- Mesosphaerum suaveolens*, see *Hyptis suaveolens*
- Mesosphaerum urticoides*, see *Hyptis urticoides*
- Metalepis cubensis*
Micropuccinia obliqua, 555
- Metastelma angustifolium*
Micropuccinia obliqua, 555
- Metastelma bahamense*
Micropuccinia obliqua, 555
- Metastelma barbigerum*
Micropuccinia obliqua, 555
- Metastelma cubense*, see *Metastelma bahamense*
- Metastelma lineare*
Micropuccinia obliqua, 555
- Metastelma palustre*
Micropuccinia obliqua, 555
- Metastelma parviflorum*
Micropuccinia obliqua, 555
- Metastelma penicillatum*
Micropuccinia obliqua, 555
- Micranthes arguta*
Micropuccinia Heucherae, 535
Micropuccinia pallido-maculata, 535
- Micranthes californica*
Micropuccinia curtipes, 536
- Micranthes columbiana*
Micropuccinia curtipes, 536
- Micranthes fragosa*
Micropuccinia Heucherae, 535
- Micranthes integrifolia*
Micropuccinia curtipes, 803
- Micranthes Lyallii*
Micropuccinia pallido-maculata, 535
- Micranthes Marshallii*
Micropuccinia curtipes, 536
- Micranthes Nelsoniana*
Micropuccinia Heucherae, 535
- Micranthes nivalis*
Micropuccinia curtipes, 536
- Micranthes oregana*
Micropuccinia curtipes, 803
- Micranthes pennsylvanica*
Micropuccinia curtipes, 536
- Micranthes rhomboidea*
Micropuccinia curtipes, 803
- Micranthes virginiensis*
Micropuccinia curtipes, 536
- Micromeria Chamissonis*
Dicaeoma Micromeriae, 406
- Micromeria Douglasii*, see *Micromeria Chamissonis*
- Microseris Lindleyi*, see *Uropappus Lindleyi*
- Microseris major*, see *Ptilocalais major*
- Microseris major laciniata*, see *Ptilocalais graciloba*
- Microseris nutans*, see *Ptilocalais nutans*
- Microsteris gracilis*
Alلودus Giliae, 468
- Microsteris humilis*
Alلودus Giliae, 468
- Microsteris micrantha*
Alلودus Giliae, 468
- Mikania cordifolia*
Endophylloides portoricensis, 699
Micropuccinia Spegazzinii, 574
- Mikania fragilis*
Endophylloides portoricensis, 699
- Mikania houstoniana*
Aecidium Mikaniae, 813
- Mikania micrantha*
Endophylloides portoricensis, 699

- Mikania odoratissima*
Endophylloides portoricensis, 699
- Mikania scandens*
Endophylloides portoricensis, 699
Micropuccinia Spegazzinii, 574
- Mikania Stevensiana*
Endophylloides portoricensis, 699
- Millium effusum*
Dicaeoma pygmaeum, 311
- Mimosa albida*
Ravenelia Mainsiana, 715
Ravenelia Mimosae-albidae, 138
- Mimosa albida floribunda*
Ravenelia Mimosae-albidae, 138
- Mimosa asperata*, see *Mimosa pigra*
- Mimosa Berlandieri*, see *Mimosa pigra*
- Mimosa bluncifera*
Ravenelia fragrans, 715
- Mimosa caerulea*
Ravenelia Mimosae-caeruleae, 138
- Mimosa ceratonia*
Ravenelia Caesalpiniae, 714
- Mimosa fragrans*
Ravenelia fragrans, 137
- Mimosa pigra*
Diabole cubensis, 719
- Mimosa polyanthoides*
Ravenelia mimosicola, 137
- Mimosa stipitata*
Ravenelia mimosicola, 137
- Mirabilis multiflora*
Aecidium Mirabilis, 624
- Mitella Breweri*, see *Pectlantia Breweri*
- Mitella caulescens*
Micropuccinia Heucherae, 802
- Mitella diphylla*
Micropuccinia Heucherae, 535
- Mitella grandiflora*, see *Tellima grandiflora*
- Mitella nuda*
Aecidium Mitellae, 625
Micropuccinia Heucherae, 535
- Mitella ovalls*, see *Pectlantia ovalls*
- Mitella pentandra*, see *Pectlantia pentandra*
- Mitella stauropetala*, see *Ozomella stauropetala*
- Mitella stenopetala*, see *Ozomella stenopetala*
- Mitella trifida*, see *Ozomella stenopetala*
- Mitracarpus portoricensis*
Micropuccinia lateritia, 568
- Moechlingia lateriflora*, see *Arenaria lateriflora*
- Monanthochloë littoralis*
Dicaeoma hibiscitum, 308
- Monarda Bradburiana*
Dicaeoma Menthae, 405
- Monarda clinopodia*
Dicaeoma Menthae, 405
- Monarda comata*
Dicaeoma Menthae, 405
- Monarda didyma*
Dicaeoma Menthae, 405
- Monarda fistulosa*
Dicaeoma angustatum, 343
Dicaeoma Menthae, 405
- Monarda media*
Dicaeoma Menthae, 405
- Monarda menthaefolia*
Dicaeoma Menthae, 405
- Monarda mollis*
Dicaeoma Menthae, 405
- Monarda punctata*
Dicaeoma Menthae, 405
- Monarda Ramaleyi*
Dicaeoma Menthae, 405
- Monarda scabra*, see *Monarda mollis*
- Monarda stricta*
Dicaeoma Menthae, 405
- Monardella lanceolata*, see *Madronella lanceolata*
- Monardella macrantha*, see *Madronella macrantha*
- Monardella nana*, see *Madronella nana*
- Monardella odoratissima*, see *Madronella odoratissima*
- Monardella parvifolia*, see *Madronella parvifolia*
- Monardella undulata*, see *Madronella undulata*
- Monardella villosa*, see *Madronella villosa*
- Monardella viridis*, see *Madronella viridis*
- Moneses grandiflora*, see *Moneses uniflora*
- Moneses reticulata*
Melampsoropsis Pyrolae, 688
- Moneses uniflora*
Melampsoropsis Pyrolae, 118
Pucciniastrum Pyrolae, 678
- Monolepis Nuttalliana*
Dicaeoma Sarcobati, 305
- Montanoa dunicola*
Klebahnna Montanoae, 481
- Montanoa hibiscifolia*
Klebahnna Montanoae, 481
- Montanoa Pittleri*
Klebahnna Montanoae, 481
- Montanoa sp.*
Puccinosira Brickelliae, 702
- Montezuma speciosissima*
Cerotelium desmium, 698
- Montia asarifolia*, see *Limnia asarifolia*
- Montia sibirica*, see *Limnia sibirica*
- Morongia diffusa*
Ravenelia Morongiae, 714
- Morongia uncinata*
Ravenelia Morongiae, 714
- Mozinna spatulata*
Aecidium Mozinnae, 628
- Mucuna Andreana*
Uromyces illotus, 588
- Muhlenbergia ciliata*
Dicaeoma dochmium, 309
- Muhlenbergia cumata*
Nigredo minima, 226
- Muhlenbergia cuspidata*
Dicaeoma hibiscitum, 308, 778
Dicaeoma poculiforme, 295

- Muhlenbergia diffusa*, see *Muhlenbergia Schreberi*
- Muhlenbergia filiformis*
Dicaeoma hibisciatum, 308
- Muhlenbergia glomerata*, see *Muhlenbergia racemosa*
- Muhlenbergia gracillima*
Dicaeoma hibisciatum, 308
- Muhlenbergia implicata*
Dicaeoma dochmium, 309
- Muhlenbergia mexicana*
Dicaeoma hibisciatum, 308
Dicaeoma poculiforme, 295
- Muhlenbergia parviglumis*
Dicaeoma hibisciatum, 308
- Muhlenbergia plumbea*
Dicaeoma hibisciatum, 308
- Muhlenbergia Porteri*
Dicaeoma hibisciatum, 308
- Muhlenbergia quitensis*
Dicaeoma dochmium, 309
- Muhlenbergia racemosa*
Dicaeoma hibisciatum, 308
Nigredo minima, 226
- Muhlenbergia repens*
Dicaeoma hibisciatum, 308
- Muhlenbergia Reverchonii*
Nigredo ignobilis, 746
- Muhlenbergia Richardsonii*, see *Muhlenbergia squarrosa*
- Muhlenbergia Schreberi*
Dicaeoma hibisciatum, 308
- Muhlenbergia sobolifera*
Dicaeoma hibisciatum, 308
- Muhlenbergia squarrosa*
Dicaeoma hibisciatum, 308, 778
- Muhlenbergia stipoides*, see *Triniochloa stipoides*
- Muhlenbergia sylvatica*
Dicaeoma hibisciatum, 308
Nigredo minima, 226
- Muhlenbergia tenella*
Dicaeoma dochmium, 309
- Muhlenbergia tenuiflora*
Dicaeoma hibisciatum, 308
- Muhlenbergia trifida*
Dicaeoma hibisciatum, 308
- Muhlenbergia umbrosa*, see *Muhlenbergia sylvatica*
- Mulgedium pulchellum*, see *Lactuca pulchella*
- Muricauda Dracontium*
Nigredo Caladii, 236
- Muscadinia Munsoniana*
Phakopsora Vitis, 673
- Musenon tenuifolium*, see *Daucophyllum tenuifolium*
- Musineon divaricatum*
Aecidium mutum, 632
Allodus Jonesii, 463, 798
- Musineon Hookeri*
Allodus Jonesii, 463
- Musineon trachyspermum*, see *Musineon Hookeri*
- Myosotis verna*, see *Myosotis virginica*
- Myosotis virginica*
Dicaeoma myosotidis, 780
- Myrica asplenifolia*, see *Comptonia peregrina*
- Myrica carolinensis*
Gymnosporangium myricatum, 741
- Myrica cerifera*
Gymnosporangium myricatum, 741
- Myrica Gale*
Cronartium Comptoniae, 121
- Myroxyton Salzmanni*
Uredo recondita, 614
- Myrrhis Claytoni*, see *Osmorrhiza Claytoni*
- Nabalus albus*
Dicaeoma hieraciatum, 366
Dicaeoma Orbicula, 437
- Nabalus altissimus*
Dicaeoma Orbicula, 437
- Nabalus Boottii*
Dicaeoma Orbicula, 437
- Nabalus crepidineus*
Dicaeoma hieraciatum, 366
- Nabalus hastatus*
Dicaeoma insperatum, 438
- Nabalus racemosus*
Dicaeoma Orbicula, 437
Micropuccinia columbiensis, 585
- Nabalus trifoliolatus*
Dicaeoma atropunctum, 372, 787, 788
Dicaeoma Orbicula, 437
- Napaea dioica*
Dicaeoma hibisciatum, 308
- Nasturtium officinale*, see *Sisymbrium Nasturtium-aquaticum*
- Nasturtium sinuatum*, see *Radicula sinuata*
- Naumburgia thyrsoflora*
Dicaeoma Lysimachiae, 354
- Navarretia atractylodes*
Dicaeoma Giliae, 403
- Navarretia intertexta*
Dicaeoma Giliae, 403
- Nemexia herbacea*
Dicaeoma Smilacis, 377
- Nemexia tamnifolia*
Dicaeoma Smilacis, 377
- Nemocladius ramosissimus*
Dicaeoma Sarcobati, 305
- Neonelsonia ovata*
Dicaeoma obscuratum, 399
- Neopteris mariana*
Pucciniastrum Myrtilli, 678
- Neopteris nitida*
Pucciniastrum Myrtilli, 678
- Nephrolepis rivularis*
Milesia columbiensis, 687
- Nesaea verticillata*, see *Decodon verticillatus*
- Neurocarpum cajanifolium*, see *Clitoria cajanifolia*

- Neurolaena lobata*
 Micropuccinia Emiliae, 584
- Nicotiana glgelovii*
 Uredo Nicotianae, 616
- Nicotiana trigonophylla*
 Dicaeoma Sarcobati, 305
- Nissolia confertiflora*
 Uropyxis Nissoliae, 156
- Nissolia fruticosa*
 Uropyxis Nissoliae, 723
- Nissolia hirsuta*
 Uropyxis Nissoliae, 156
- Nissolia laxior*
 Uropyxis Nissoliae, 156
- Nissolia multiflora*
 Uropyxis Nissoliae, 156
- Nitrophila occidentalis*
 Dicaeoma Sarcobati, 305
- Nocca decipiens*
 Puccinia Noccae, 599
- Nocca rigida*
 Puccinia Noccae, 599
- Norta altissima*
 Dicaeoma Sarcobati, 305
- Nothocalais cuspidata*
 Bullaria Hieracii, 513
 Micropuccinia Suksdorfii, 585
- Notholaena sinuata*
 Hyalopsora Cheilanthis, 682
- Notholcus lanatus*
 Dicaeoma holcinum, 311
 Dicaeoma Rhamni, 313
- Nothoscordium bivalve*
 Nigredo bordeina, 749
 Pucciniola primaverilis, 441
- Notoptera brevipes*
 Allodus cornuta, 476
- Notoptera hirsuta*
 Micropuccinia Notopterae, 579
- Nuttallia pumila*
 Dicaeoma Sarcobati, 777
- Nuttallia Rusbyi*
 Dicaeoma Sarcobati, 777
- Nyctelea Nyctelea*
 Dicaeoma apocryptum, 332
- Nymphoides Grayanum*
 Dicaeoma Scirpi, 342
- Nyssa aquatica*
 Aplopsora Nyssae, 672
- Oakesia sessilifolia*, see *Uvularia sessilifolia*
- Ocrearia nudicaulis*
 Micropuccinia laurentiana, 534
- Odostemon Aquifolium*, see *Mahonia Aquifolium*
- Odostemon dictyota*, see *Mahonia dictyota*
- Odostemon Fremontii*, see *Mahonia Fremontii*
- Odostemon haematocarpa*, see *Mahonia haematocarpa*
- Odostemon nutkanus*, see *Mahonia diversifolia*
- Odostemon Swaseyi*, see *Mahonia Swaseyi*
- Oenanthe californica*
 Nigredo Scirpi, 233
- Nyssopsora* echinata, 179
- Oenanthe sarmentosa*
 Nyssopsora echinata, 179
- Oenothera alyssoides*, see *Sphaerostigma alyssoides*
- Oenothera andina*, see *Sphaerostigma andinum*
- Oenothera biennis*, see also *Onagra biennis*
 Dicaeoma Peckii, 365
- Oenothera bistorta*, see *Sphaerostigma bistorta*
- Oenothera bistorta Veltchiana*, see *Sphaerostigma Veltchlanum*
- Oenothera Boothii*, see *Sphaerostigma Boothii*
- Oenothera brachycarpa*, see *Lavauxia brachycarpa*
- Oenothera caespitosa*, see *Pachylophus caespitosus*
- Oenothera cardiophylla*, see *Chylisma cardiophylla*
- Oenothera contorta*, see *Sphaerostigma contortum*
- Oenothera dentata*, see *Sphaerostigma dentatum*
- Oenothera Fremontii*, see *Megapterium Fremontii*
- Oenothera gauraefolia*, see *Sphaerostigma decorticans*
- Oenothera gracilliflora*, see *Taraxia gracilliflora*
- Oenothera heterantha*, see *Taraxia subcaulis*
- Oenothera hirtella*, see *Sphaerostigma hirtellum*
- Oenothera Hookeri*
 Dicaeoma Peckii, 365
- Oenothera Idahoensis*, see *Pachylophus marginatus*
- Oenothera laciniata*, see also *Raimannia laciniata*
 Nigredo plumbaria, 262
- Oenothera llnifolia*, see *Knelfia llnifolia*
- Oenothera micrantha*, see *Sphaerostigma micranthum*
- Oenothera montana*, see *Pachylophus montanus*
- Oenothera muricata*
 Nigredo plumbaria, 768
- Oenothera Nuttallii*, see *Taraxia longiflora*
- Oenothera ovata*, see *Taraxia ovata*
- Oenothera pumila*, see *Knelfia perennia*
- Oenothera rhombipetala*, see *Raimannia rhombipetala*
- Oenothera scapoidea*, see *Chyllama scapoidea*
- Oenothera serrulata*, see *Merlolix serrulata*
- Oenothera sinuata*, see *Oenothera laciniata*
- Oenothera spiralis*, see *Sphaerostigma spirale*
- Oenothera strigosa*
 Dicaeoma Epilobii-tetragoni, 394
 Dicaeoma Peckii, 365
- Oenothera strigulosa pubens*, see *Sphaerostigma pubens*
- Oenothera triloba*, see *Lavauxia triloba*
- Oenothera viridescens*, see *Sphaerostigma viridescens*
- Oligoneuron canescens*
 Coleosporium Solidaginis, 655

- Olsynium grandiflorum**
Nigredo proba, 243
- Olyra latifolia**
Dicaeoma deformatum, 294
Dicaeoma phakopsoroides, 295
- Onagra biennis**, see also *Oenothera biennis*
Nigredo plumbaria, 262
- Oncidium Cavendishianum**
Uredo Behnickiana, 607
- Onoclea sensibilis**
Uredinopsis mirabilis, 115
- Onoclea Struthiopteris**, see *Matteuccia Struthiopteris*
- Onopordon Acanthium**
Puccinia Onopordi, 604
- Onosmodium occidentale**
Dicaeoma apocryptum, 332
- Operculina dissecta**
Uredo laeticolor, 615
- Oplismenus hirtellus**
Dicaeoma inclitum, 289
- Orbexillum Onobrychis**
Aecidium Onobrychidis, 625
- Orcis aristata**
Aecidium Graebnerianum, 622
- Oreobatus delicosus**
Phragmidium Peckianum, 164
- Oreobatus neo-mexicanus**
Phragmidium Peckianum, 164
- Oreobatus rubicundus**
Phragmidium Peckianum, 726
- Oreobatus trilobus**
Phragmidium occidentale, 726
- Oreochrysum Parryi**
Dicaeoma Asterum, 362
- Oreoxis humilis**
Micropuccinia Musenii, 551
- Ormosia Krugii**
Dicaeoma Ormosiae, 391
- Ornithogalum bivalve**, see *Nothoscordium bivalve*
- Ornithogalum umbellatum**
Dicaeoma anomalum, 339, 782
- Orophaca caespitosa**, see *Astragalus triphyllus*
- Orophaca tridactylica**, see *Astragalus tridactylus*
- Orthocarpus luteus**
Cronartium Harknessii, 694
- Oryzopsis asperifolia**
Dicaeoma pygmaeum, 311
- Oryzopsis cuspidata**, see *Oryzopsis hymenoides*
- Oryzopsis hymenoides**
Dicaeoma Eurotiae, 776
Dicaeoma scaber, 302
Dicaeoma Stipae, 300
- Oryzopsis micrantha**
Dicaeoma micranthum, 302
- Osmorrhiza ambigua**
Dicaeoma Pimpinellae, 790
- Osmorrhiza brachypoda**
Dicaeoma Pimpinellae, 790
- Osmorrhiza brevipes**
Dicaeoma Pimpinellae, 396
- Osmorrhiza brevistylis**, see *Osmorrhiza Claytoni*
- Osmorrhiza Claytoni**
Dicaeoma Pimpinellae, 396
- Osmorrhiza divaricata**
Dicaeoma Pimpinellae, 396
- Osmorrhiza intermedia**
Dicaeoma Pimpinellae, 396
- Osmorrhiza Leibergii**
Dicaeoma Pimpinellae, 396
- Osmorrhiza longistylis**
Dicaeoma Pimpinellae, 396
- Osmorrhiza nuda**
Dicaeoma Pimpinellae, 396
- Osmorrhiza obtusa**
Dicaeoma Pimpinellae, 396
- Osmorrhiza occidentalis**, see *Glycosma occidentalis*
- Osmunda cinnamomea**
Uredinopsis Osmundae, 115
- Osmunda Claytoniana**
Uredinopsis Osmundae, 115
- Osmunda regalis**, see *Osmunda spectabilis*
- Osmunda spectabilis**
Uredinopsis Osmundae, 115
- Ostrya virginiana**
Melampsorium Carpini, 680
- Otopappus alternifolius**
Puccinia Parthenii, 599
- Otopappus epaleaceus Pringlei**
Puccinia globulifera, 600
- Otopappus verbesinoides**
Aecidium poaeense, 813
- Oxalis corniculata stricta**, see *Xanthoxalis stricta*
- Oxalis cymosa**, see *Xanthoxalis stricta*
- Oxalis filipes**, see *Xanthoxalis filipes*
- Oxalis latifolia**, see *Ionoxalis latifolia*
- Oxalis Martiana**, see *Ionoxalis Martiana*
- Oxalis stricta**, see *Xanthoxalis stricta*
- Oxalis violacea**, see *Ionoxalis violacea*
- Oxycoccus macrocarpus**
Puccinia Myrtilli, 678
- Oxygraphis Cymbalaria**, see *Haeterpestes Cymbalaria*
- Oxypolis Fendleri**
Micropuccinia Ligustici, 552
- Oxyria digyna**
Dicaeoma Oxyriae, 386
- Oxythea dendroidea**
Nigredo intricata, 757
- Oxytropis campestris spicata**, see *Aragallus spicata*
- Oxytropis deflexa**, see *Aragallus deflexus*
- Oxytropis Lamberti**, see *Aragallus Lamberti*
- Oxytropis podocarpa**, see *Aragallus podocarpus*
- Oxytropis sericea**, see *Aragallus sericeus*
- Oyedaea acuminata**
Dicaeoma Oyedaeae, 431
- Ozomella stauropetala**
Micropuccinia curtipes, 536

- Ozomelis stenopetala*
Micropuccinia curtipes, 536
- Pachylophus caespitosus*
Nigredo plumbaria, 262
- Pachylophus hirsutus*
Nigredo plumbaria, 262
- Pachylophus macroglottis*
Dicaeoma Peckii, 787
Nigredo plumbaria, 262
- Pachylophus marginatus*
Nigredo plumbaria, 262
- Pachylophus montanus*
Nigredo plumbaria, 262
- Padus serotina*
Tranzschelia punctata, 151
- Padus Virginiana*
Tranzschelia punctata, 151
- Panicourea crocea*
Puccinia fallaciosa, 596
- Panicourea riparia*
Puccinia fallaciosa, 596
- Panax trifolium*
Micropuccinia Araliae, 550
- Panicularia acutiflora*
Nigredo amphidyma, 228
- Panicularia americana*, see *Panicularia grandis*
- Panicularia elata*
Dicaeoma Rhamni, 313
- Panicularia grandis*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 778
- Panicularia nervata*
Dicaeoma Rhamni, 778
- Panicularia nervata elata*, see *Panicularia elata*
- Panicularia pauciflora*
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Panicularia septentrionalis*
Nigredo amphidyma, 228
- Panicum adspersum*
Dicaeoma leve, 774
- Panicum altum*
Nigredo graminicola, 745
- Panicum amarulum*
Nigredo leptoderma, 746
- Panicum amarum*
Dicaeoma Panmuelii, 774
Nigredo leptoderma, 746
- Panicum anceps*
Nigredo graminicola, 224
- Panicum autumnale*, see *Leptoloma cognatum*
- Panicum barbinode*
Nigredo leptoderma, 224
- Panicum bulbosum*
Dicaeoma atrum [D. eslavense], 292, 775
- Panicum bulbosum sclaphillum*
Dicaeoma atrum [D. eslavense], 292, 775
- Panicum capillare*
Dicaeoma emaculatum, 290
- Panicum cognatum*, see *Leptoloma cognatum*
- Panicum condensum*
Dicaeoma emaculatum, 290
- Panicum Crus-galli*, see *Echinochloa Crus-galli*
- Panicum depauperatum*
Nigredo graminicola, 224
- Panicum divaricatum*, see *Lasiaclis divaricata*
- Panicum fasciculatum*
Dicaeoma leve [D. Huberi], 287, 774
Nigredo leptoderma, 746
- Panicum flexile*
Dicaeoma emaculatum, 290
- Panicum holciforme*, see *Echinochloa holciformis*
- Panicum imberbe*, see *Chaetochloa geniculata*
- Panicum lacnanthum*, see *Valota saccharata*
- Panicum lanatum*, see *Lasiaclis sorghoidea*
- Panicum leucophaeum*, see *Valota insularis*
- Panicum Liebmannianum*, see *Lasiaclis ruscifolia*
- Panicum maximum*
Dicaeoma leve, 774
Nigredo leptoderma, 746
- Panicum miliaceum*
Dicaeoma emaculatum, 290
- Panicum molle*, see *Panicum barbinode*
- Panicum parvifolium*
Nigredo leptoderma, 746
- Panicum philadelphicum*
Dicaeoma emaculatum, 290
- Panicum rostratum*, see *Panicum anceps*
- Panicum saccharatum*, see *Valota saccharata*
- Panicum sanguinale*, see *Syntherisma sanguinalis*
- Panicum Schifferli*
Dicaeoma leve, 286
- Panicum setosum*, see *Chaetochloa setosa*
- Panicum Sloanii*, see *Lasiaclis Sloanii*
- Panicum sorghoideum*, see *Lasiaclis sorghoidea*
- Panicum trichoides*
Dicaeoma leve [D. Huberi], 287, 774
- Panicum utowanacum*
Dicaeoma leve [D. Huberi], 287, 774
- Panicum virgatum*
Dicaeoma Pammelii, 291
Nigredo graminicola, 224
- Panicum virgatum cubense*
Dicaeoma Pammelii, 291
- Parnassia fimbriata*
Micropuccinia Parnassiae, 538
- Parnassia palustris*
Dicaeoma Parnassiae, 355
- Paronychia chilensis*
Uredo Paronychiae, 610
- Parosela acutiflula*
Uropyxis Daleae, 157
- Parosela citriodora*
Uropyxis Daleae, 157
- Parosela Dalea*
Uropyxis Daleae, 157
- Parosela diffusa*
Uropyxis Daleae, 723
- Parosela domingensis*
Calliospora Farlowii, 159
Uropyxis Daleae, 723

- Parosela enneandra**
 Accidium Onobrychidis, 625
- Parosela Holwayi**
 Uropyxis Daleae, 157
- Parosela mucronata**
 Uropyxis Daleae, 157
- Paroseia mutabilis**
 Uropyxis Daleae, 157
- Paroseia nutans**
 Uropyxis Daleae, 723
- Parosela trifoliata**
 Uropyxis Daleae, 157
- Parrya Menziesii**, see **Phoenicautis cheiranthoides**
- Parrya platycarpa**
 Micropuccinia utahensis, 532
- Parsonsia Balsamona**
 Uredo Cupheae, 811
- Parsonsia Parsonsia**
 Uredo Cupheae, 614
- Parthenice mollis**
 Puccinia Parthenices, 598
- Parthenium argentatum**
 Puccinia Parthenii, 599
- Parthenium Hysterophorus**
 Micropuccinia Melampodii, 581
 Puccinia Parthenii, 599
- Parthenium Incanum**
 Puccinia Parthenii, 599
- Parthenium integrifolium**
 Coleosporium Terebinthinaceae, 93
- Pasania densiflora**
 Cronartium Quercus, 691
- Paspalum Bushii**
 Dicaeoma substriatum, 289
- Paspalum candidum**
 Dicaeoma macrum, 287
- Paspalum cillatifolium**
 Dicaeoma substriatum, 289
- Paspalum compressum**, see **Axonopus compressus**
- Paspalum conjugatum**
 Dicaeoma tubulosum, 288
- Paspalum crassum**
 Dicaeoma leve, 286
- Paspalum Curtissianum**
 Dicaeoma substriatum, 289
- Paspalum denticulatum**
 Dicaeoma substriatum, 289
- Paspalum fimbriatum**
 Dicaeoma leve, 286
- Paspalum floridanum**
 Dicaeoma substriatum, 289
- Paspalum glabrum**
 Dicaeoma Chaetochloae, 288
- Paspalum Helleri**, see **Paspalum glabrum**
- Paspalum Humboldtianum**
 Dicaeoma leve, 286
 Dicaeoma tubulosum, 288
- Paspalum Larrañagai**
 Dicaeoma leve, 286
- Paspalum lividum**, see **Paspalum denticulatum**
- Paspalum Millegrana**
 Dicaeoma leve, 286
- Paspalum orbiculatum**
 Dicaeoma Chaetochloae, 288
- Paspalum paniculatum**
 Dicaeoma substriatum [D. Huberi], 287, 774
 Dicaeoma tubulosum, 288
- Paspalum pilcatulum**
 Dicaeoma leve, 286
 Dicaeoma tubulosum, 288
- Paspalum secans**
 Dicaeoma Chaetochloae, 288
- Paspalum setaceum**
 Dicaeoma substriatum, 289
- Paspalum stramineum**
 Dicaeoma emaculatum, 290
 Dicaeoma substriatum, 289
- Paspalum tenellum**
 Dicaeoma substriatum [D. Huberi], 287, 774
- Paspalum Underwoodii**, see **Paspalum Millegrana**
- Paspalum velutinum**
 Nigredo Aegopogonis, 230
- Paspalum virgatum**
 Dicaeoma substriatum [D. Huberi], 287, 774
- Passiflora rubra**
 Dicaeoma Scleriae, 349
- Pavonia lasiopetala**
 Kuehneola malvicola, 730
- Pavonia racemosa**, see **Malache scabra**
- Pavonia rosea**
 Micropuccinia exilis, 546
- Pavonia speciosa**, see **Malache speciosa**
- Pectiantia Breweri**
 Micropuccinia curtipes, 536
 Micropuccinia Heucherae, 535
- Pectiantia ovalls**
 Micropuccinia Heucherae, 535
- Pectiantia pentandra**
 Micropuccinia Heucherae, 535
- Pectocarya linearis**
 Dicaeoma Sarcobati, 305
- Pedicularis bracteosa**
 Micropuccinia Clintonii, 564
- Pedicularis canadensis**
 Allodus rufescens, 472
 Micropuccinia Clintonii, 564
- Pedicularis centranthera**
 Allodus rufescens, 472
- Pedicularis densiflora**
 Allodus rufescens, 472
- Pedicularis fluvialis**
 Micropuccinia Clintonii, 564
- Pedicularis Grayi**
 Cronartium Harknessii, 694
- Pedicularis groenlandica**, see **Elephantella groenlandica**
- Pedicularis mexicana**
 Dicaeoma pediculariatum, 784
- Pedicularis procera**, see **Pedicularis Grayi**

- Pedicularis racemosa*
Micropuccinia *Clintonii*, 564
- Pedicularis semibarbata*
Allodus rufescens, 472
Cronartium Harknessii, 694
- Pedimelon cuspidatum*
Pucciniola Argophyllae, 447
- Pedimelum mephiticum*
Pucciniola Argophyllae, 447
- Pellaea andromedaefolia*
Hyalopsora Cheilanthis, 113
- Pellaea flexuosa*
Hyalopsora Cheilanthis, 682
- Pellaea glabella*
Hyalopsora Cheilanthis, 682
- Pellaea gracilis*, see *Cryptogramme Stelleri*
- Peltandra glauca*
Nigredo Caladii, 236
- Peltandra sagittaeifolia*, see *Peltandra glauca*
- Peltandra undulata*, see *Peltandra virginica*
- Peltandra virginica*
Nigredo Caladii, 236
- Pennisetum bambusiforme*
Dicaeoma atrum, 291
- Pennisetum crinitum*
Dicaeoma Gymnotrichis [*D. Arthuri*], 293,
 775
- Pennisetum multiflorum*
Dicaeoma Cenchri, 294
- Penstemon albidus*
Dicaeoma Andropogonis, 281
- Penstemon alpinus*
Dicaeoma Andropogonis, 281
- Penstemon ambiguus*
Dicaeoma Andropogonis, 281
- Penstemon angustifolius*
Dicaeoma Andropogonis, 281
- Penstemon antirrhinoides*
Allodus complicata, 799
- Penstemon attenuatus*
Allodus complicata, 472
- Penstemon australis*
Dicaeoma Andropogonis, 281
- Penstemon azureus*
Micropuccinia Penstemonis, 565
- Penstemon Bridgesii*
Micropuccinia Penstemonis, 565
- Penstemon campanulatus*
Micropuccinia Penstemonis, 565
- Penstemon canescens*
Dicaeoma Andropogonis, 281
- Penstemon chionophilus*
Allodus complicata, 472
- Penstemon coerulesus*, see *Penstemon angustifolius*
- Penstemon confertus*
Allodus complicata, 472
- Penstemon Davidsonii*
Allodus complicata, 472
- Penstemon deustus*
Micropuccinia Penstemonis, 565
- Penstemon diffusus*
Micropuccinia Penstemonis, 565
- Penstemon Digitalis*
Dicaeoma Andropogonis, 281
- Penstemon ellipticus*
Allodus complicata, 472
- Penstemon fruticosus*
Dicaeoma Andropogonis, 281
- Penstemon glaber*
Dicaeoma Andropogonis, 281
- Penstemon gracilis*
Dicaeoma Andropogonis, 281
- Penstemon grandiflorus*
Dicaeoma Andropogonis, 281
- Penstemon Harbournii*
Allodus complicata, 472
- Penstemon hirsutus*
Dicaeoma Andropogonis, 281
- Penstemon humilis*, see *Penstemon virens*
- Penstemon Jamesii*
Dicaeoma Andropogonis, 281
- Penstemon laevigatus*, see *Penstemon Penstemon*
- Penstemon linarioides*
Micropuccinia Penstemonis, 565
- Penstemon Menziesii*
Dicaeoma Andropogonis, 281
- Penstemon Newberryi*
Allodus complicata, 472
- Penstemon nitidus*
Dicaeoma Andropogonis, 773
- Penstemon pallidus*
Dicaeoma Andropogonis, 281
- Penstemon Penstemon*
Dicaeoma Andropogonis, 281
- Penstemon pinetorum*
Allodus complicata, 472
- Penstemon procerus*
Allodus complicata, 472
- Penstemon pubescens*, see *Penstemon hirsutus*
- Penstemon Roezlii*
Micropuccinia Penstemonis, 565
- Penstemon secundiflorus*
Dicaeoma Andropogonis, 281
- Penstemon spectabilis*
Micropuccinia Penstemonis, 565
- Penstemon tenelliflorus*
Dicaeoma Andropogonis, 281
- Penstemon Torreyi*
Dicaeoma Andropogonis, 281
- Penstemon unilateralis*
Dicaeoma Andropogonis, 281
- Penstemon venustus*
Allodus complicata, 799
- Penstemon virens*
Allodus complicata, 472
Dicaeoma Andropogonis, 281, 773
- Penstemon virgatus*
Dicaeoma Andropogonis, 281
- Peperomia hernandiifolia*
Uredo Piperis, 608

- Peranium Menziesii**
Pucciniastrum Goodyerae, 105
- Peraphyllum ramosissimum**
Gymnosporangium inconspicuum, 737
Gymnosporangium Nelsoni, 207
- Pereilema crinitum**
Dicaeoma dochmium, 309
- Perezia sp.**
Acidium Pereziae, 644
- Periptera Periptera**
Micropuccinia heterospora, 544
- Peritoma luteum**
Dicaeoma Sarcobati, 777
- Peritoma serrulatum**
Dicaeoma Sarcobati, 305
- Peritoma Sonorae**
Dicaeoma Sarcobati, 305
- Persicaria coccinea**
Dicaeoma Polygoni-amphibii, 381
- Persicaria Hartwrightii**
Dicaeoma Polygoni-amphibii, 381, 789
- Persicaria hirsuta**
Dicaeoma Polygoni-amphibii, 381
- Persicaria hydropiper**
Dicaeoma Polygoni-amphibii, 381
- Persicaria hydropiperoides**
Dicaeoma Polygoni-amphibii, 381
- Persicaria incarnata**
Dicaeoma Polygoni-amphibii, 381
- Persicaria lapathifolia**
Dicaeoma Polygoni-amphibii, 381
- Persicaria Muhlenbergii**
Dicaeoma Polygoni-amphibii, 381
- Persicaria pennsylvanica**
Dicaeoma Polygoni-amphibii, 381
- Persicaria Persicaria**
Dicaeoma Polygoni-amphibii, 381
- Persicaria portoricensis**
Dicaeoma Polygoni-amphibii, 381
- Persicaria punctata**
Dicaeoma Polygoni-amphibii, 381
- Persicaria setacea**
Dicaeoma Polygoni-amphibii, 381
- Perymenium Berlandieri**
Nigredo cucullata, 268
- Perymenium discolor**
Nigredo cucullata, 268
- Perymenium macrocephalum**
Nigredo cucullata, 772
- Perymenium Mendezii**
Nigredo cucullata, 268
- Perymenium Purpusii**
Nigredo cucullata, 772
- Perymenium strigillosum**
Nigredo cucullata, 772
- Perymenium verbesinoides**
Nigredo cucullata, 268
- Petalostemon candidus**
Acidium Onobrychidis, 625
Uropyxis Petalostemonis, 156
- Petalostemon compactus**
Uropyxis Petalostemonis, 723
- Petalostemon multiflorus**
Uropyxis Petalostemonis, 156
- Petalostemon oligophyllum**
Acidium Onobrychidis, 625
Calliospora Petalostemonis, 724
Uropyxis Petalostemonis, 723
- Petalostemon purpureus**
Acidium Onobrychidis, 625
Uropyxis Petalostemonis, 156
- Petalostemon villosus**
Acidium Onobrychidis, 625
- Petalostemon violaceus**, see **Petalostemon purpureus**
- Petasites corymbosa**
Dicaeoma epiphyllum, 327
- Petasites frigida**
Dicaeoma epiphyllum, 327
Micropuccinia conglomerata, 583
- Petasites palmata**
Micropuccinia conglomerata, 583
- Petasites palmata frigida**, see **Petasites corymbosa**
- Petitia domingensis**
Olivea Petitiae, 675
- Petradoria pumila**
Micropuccinia Grindeliae, 576
- Petunia parviflora**
Dicaeoma Sarcobati, 305
- Peucedanum ambiguum**, see **Cogswella ambigua**
- Peucedanum daucifolium**, see **Cogswella daucifolia**
- Peucedanum foeniculaceum**, see **Cogswella foeniculacea**
- Peucedanum Geyeri**, see **Cogswella Geyeri**
- Peucedanum Gormanii**, see **Cogswella Gormanii**
- Peucedanum graveolens**, see **Cynomarathrum Nuttallii**
- Peucedanum Grayi**, see **Cogswella Grayi**
- Peucedanum Hassel**, see **Euryptera Hassel**
- Peucedanum macrocarpum**, see **Cogswella macrocarpa**
- Peucedanum nevadense**, see **Cogswella nevadensis**
- Peucedanum nudicaule**, see **Cogswella orientalis**
- Peucedanum simplex**, see **Cogswella platycarpa**
- Peucedanum Suksdorfii**, see **Cogswella Suksdorfii**
- Peucedanum triternatum**, see **Cogswella triternata**
- Peucedanum villosum**, see **Cogswella villosa**
- Phaca Candolleana**, see **Astragalus Candolleanus**
- Phaca elegans**, see **Astragalus eucosmus**
- Phaca frigida**
Pucciniola carnea, 796
- Phacelia alpina**
Dicaeoma apocryptum, 332
- Phacelia californica**
Dicaeoma apocryptum, 332
Uredo contraria, 616

- Phacelia circinata*
Dicaeoma apocryptum, 332
- Phacelia crenulata*
Dicaeoma Sarcobati, 305
- Phacelia distans*
Dicaeoma apocryptum, 332
- Phacelia heterophylla*
Dicaeoma apocryptum, 332
- Phacelia hispida*
Dicaeoma apocryptum, 332
- Phacelia leucophylla*
Dicaeoma apocryptum, 332
- Phacelia ramosissima*
Dicaeoma apocryptum, 332
- Phacelia sericea*
Dicaeoma apocryptum, 781
Micropuccinia Phaceliae, 557
- Phacelia tanacetifolia*
Dicaeoma apocryptum, 332
Uredo contraria, 616
- Phaeostoma elegans*, see *Clarkia elegans*
- Phaeostoma rhomboldea*, see *Clarkia rhomboldea*
- Phaethusa laciniata*
Coleosporium Viguierae, 659
- Phajus grandiflorus*, see *Phajus Walllichii*
- Phajus Walllichii*
Coleosporium Bletiae, 86, 650
- Phalaris amethystina*, see *Phalaris californica*
- Phalaris angusta*
Dicaeoma Majanthae, 298
Dicaeoma poculiforme, 295
- Phalaris arundinacea*
Dicaeoma Majanthae, 298
Dicaeoma poculiforme, 295
- Phalaris californica*
Dicaeoma Majanthae, 298
- Phalaris canariensis*
Dicaeoma Majanthae, 298
- Phalaris minor*
Dicaeoma Majanthae, 298
- Phalaris oryzoides*, see *Homalocenchrus oryzoides*
- Pharbitis barbifera*
Coleosporium Ipomoeae, 652
- Pharbitis cathartica*, see *Ipomoea cathartica*
- Pharbitis hederacea*
Coleosporium Ipomoeae, 87
- Pharbitis purpurea*, see *Ipomoea purpurea*
- Phaseolus adenanthus*
Nigredo appendiculata, 257
- Phaseolus anisotrichus*
Nigredo appendiculata, 257
- Phaseolus atropurpureus*
Nigredo appendiculata, 257
- Phaseolus coccineus*
Nigredo appendiculata, 257
- Phaseolus discophyllus*
Nigredo appendiculata, 257
- Phaseolus diversifolius*, see *Strophostyles helvola*
- Phaseolus helvolutus* L., see *Strophostyles helvolutus*
- Phaseolus helvolutus* T. & G., see *Strophostyles umbellata*
- Phaseolus lathyroides*
Nigredo appendiculata, 764
- Phaseolus lunatus*
Nigredo appendiculata, 257
Phakopsora Vignae, 673
- Phaseolus nanus*, see *Phaseolus vulgaris*
- Phaseolus obvallatus*
Nigredo appendiculata, 257
- Phaseolus pauciflorus*, see *Strophostyles pauciflora*
- Phaseolus perennis*, see *Phaseolus polystachyus*
- Phaseolus polystachyus*
Nigredo appendiculata, 257
- Phaseolus retusus*
Nigredo appendiculata, 257
- Phaseolus sinuatus*
Nigredo appendiculata, 257
- Phaseolus truxillensis*
Nigredo appendiculata, 764
- Phaseolus vulgaris*
Nigredo appendiculata, 257
- Phegopteris Dryopteris*
Hyalopsora Aspidiotus, 112
Uredinopsis Phegopteridis, 117
- Pheleopterus montanus*
Allodus Jonesii, 463
- Philadelphus ellipticus*
Gymnosporangium gracilens, 200
- Philadelphus microphyllus*
Gymnosporangium gracilens, 200
- Philadelphus occidentalis*
Gymnosporangium gracilens, 200
- Phillibertia clausa*, see *Funastrum clausum*
- Phillibertia crassifolia*, see *Funastrum crassifolium*
- Phillibertia cynanchoides*, see *Funastrum cynanchoides*
- Phillibertia Hartwegii*
Dicaeoma Jamesianum, 320
- Phillibertia Hartwegii heterophylla*, see also *Funastrum lineare heterophyllum*
Dicaeoma Jamesianum, 320
- Phillibertia heterophylla*, see *Funastrum lineare heterophyllum*
- Phillibertia hirtella*, see *Funastrum hirtellum*
- Phillibertia linearis*, see *Phillibertia Hartwegii*
- Phillibertia linearis heterophylla*, see *Funastrum lineare heterophyllum*
- Phillibertia linearis hirtella*, see *Funastrum hirtellum*
- Phillibertia viridiflora*, see *Funastrum cynanchoides*
- Philodendron tripartitum*
Uredo jucunda, 810

- Phleum alpinum**
Dicaeoma epiphyllum, 327
- Phleum pratense**
Dicaeoma pocoliforme, 295
- Phlox alyssifolia**
Allodus Douglasii, 469
- Phlox amoena**
Allodus Douglasii, 469
- Phlox canescens**
Allodus Douglasii, 469
- Phlox depressa**
Allodus Douglasii, 469
Allodus Giliae, 468
- Phlox diapensioides**
Allodus Douglasii, 469
- Phlox diffusa**
Allodus Douglasii, 469
- Phlox divaricata**
Allodus Giliae, 468
Nigredo Polemonii, 231
- Phlox glabrata**
Allodus Douglasii, 469
- Phlox Hoodii**
Allodus Douglasii, 469
- Phlox Hookeri**, see **Leptodactylon Hookeri**
- Phlox longifolia**
Allodus Giliae, 468
- Phlox maculata**
Nigredo Polemonii, 751
- Phlox multiflora**
Allodus Giliae, 468
- Phlox nana**
Allodus Douglasii, 469
- Phlox paniculata**
Nigredo Polemonii, 231
- Phlox pilosa**
Allodus Giliae, 468
Nigredo Polemonii, 231
- Phlox procumbens**, see **Phlox amoena**
- Phlox rigida**
Allodus Douglasii, 469
- Phlox scleranthifolia**
Allodus Douglasii, 469
- Phlox speciosa**
Allodus Giliae, 468
- Phlox Stansburyii**
Allodus Giliae, 468
- Phlox subulata**
Allodus Douglasii, 469
- Phoenicaulis cheiranthoides**
Dicaeoma Parryi [D. monoicum], 312, 778
- Phoenicaulis pedicellata**
Dicaeoma Parryi [D. monoicum], 312, 778
- Phoradendron flavescens macrophyllum**, see
Phoradendron macrophyllum
- Phoradendron longispicum**
Uredo Phorodendri, 609
- Phoradendron macrophyllum**
Chaetonia texensis, 734
- Phoradendron villosum**
Uredo Phorodendri, 609
- Phoradendron sp.**
Nigredo euphlebia, 756
- Photinia laevis**, see **Photinia villosa**
- Photinia villosa**
Gymnosporangium Photiniae [G. japonicum], 201, 740
- Phragmites communis**, see **Phragmites Phragmites**
- Phragmites Phragmites**
Dicaeoma Magnusianum, 323
Dicaeoma rubellum, 322
- Phrygilanthus Sonorae**
Nigredo ornatipes, 755
- Phryma Leptostachya**
Dicaeoma Phrymae, 361
- Phthirusa pyriformis**
Pucciniola Urbaniana, 795
- Phyla stoechadifolia**, see **Lippia stoechadifolia**
- Phyllanthus acidus**
Acidium albicans, 628
- Phyllanthus acuminatus**
Acidium albicans, 628
Ravenelia appendiculata, 718
- Phyllanthus distichus**
Phakopsora fenestralis, 674
- Phyllanthus Galeottianus**
Ravenelia appendiculata, 145
- Phyllanthus grandifolius**
Phakopsora fenestralis, 674
- Phyllanthus Niruri**
Phakopsora fenestralis, 674
- Phyllanthus nobilis**
Acidium favaccum, 628
- Phyllostachys aurea**
Dicaeoma melanocephalum, 340
- Phyllostachys bambusoides**
Dicaeoma melanocephalum, 783
- Phyllostachys Newinii hupehensis**
Dicaeoma melanocephalum, 783
- Phymosia rivularis**
Allodus [Dicaeoma] interveniens, 299, 776, 797
- Physalis comata**
Acidium Physalidis, 636
- Physalis heterophylla**
Acidium Physalidis, 636
Micropuccinia Physalidis, 562
- Physalis lanceolata**
Acidium Physalidis, 636
Micropuccinia Physalidis, 562
- Physalis lobata**, see **Quincula lobata**
- Physalis longifolia**
Acidium Physalidis, 636
- Physalis virginiana**
Acidium Physalidis, 636
Micropuccinia Physalidis, 562
- Physalis viscosa**, see **Physalis heterophylla**
- Physostegia parviflora**, see **Dracocephalum Nuttallii**
- Physostegia virginiana**, see **Dracocephalum virginiana**

- Phytolacca decandra*
Uredo panamensis, 610
- Picea Abies*, see *Picea excelsa*
- Picea alba*, see *Picea canadensis*
- Picea albertiana*
Peridermium coloradense, 647
- Picea amabilis*, see *Abies amabilis*
- Picea canadensis*
Melampsoropsis ledicola, 689
Melampsoropsis Pyrolae, 688
Peridermium coloradense, 647
Peridermium ingenuum, 646
- Picea Engelmanni*
Chrysomyxa Weirii, 690
Melampsoropsis ledicola, 689
Melampsoropsis Pyrolae, 688
Peridermium coloradense, 647
- Picea excelsa*
Melampsoropsis Pyrolae, 688
Peridermium coloradense, 647
Pucciniastrum sparsum, 678
- Picea mariana*
Melampsoropsis abietina, 690
Melampsoropsis Cassandrae, 689
Melampsoropsis ledicola, 689
Melampsoropsis Pyrolae, 688
Peridermium coloradense, 647
- Picea nigra*, see *Picea mariana*
- Picea Parryana*, see *Picea pungens*
- Picea pungens*
Melampsoropsis Cassandrae, 689
Melampsoropsis ledicola, 689
Peridermium coloradense, 647
- Picea rubens*
Melampsoropsis abietina, 690
Melampsoropsis Cassandrae, 689
Melampsoropsis ledicola, 689
Melampsoropsis Pyrolae, 688
Peridermium coloradense, 647
- Picea rubra*, see *Picea rubens*
- Picea sitchensis*
Melampsoropsis ledicola, 689
Peridermium coloradense, 647
- Picea vulgaris*, see *Picea excelsa*
- Pteris mariana*, see *Neopteris mariana*
- Pteris nitida*, see *Neopteris nitida*
- Pimplinella integerrima*, see *Taenidia integerrima*
- Pinaropappus toxicus*
Bullaria Pinaropappi, 515
- Pinus Abies*, see *Picea excelsa*
- Pinus attenuata*
Cronartium Harknessii, 694
Cronartium Quercus, 691
- Pinus australis*, see *Pinus palustris*
- Pinus austrilaca*, see *Pinus nigra*
- Pinus Banksiana*
Coleosporium Solidaginis, 655
Cronartium pyriforme, 693
- Cronartium Quercus*, 122
- Pinus caribaea*
Coleosporium apocynaceum, 651
Coleosporium carneum, 653
Coleosporium Elephantopodis, 654
Coleosporium Ipomoeae, 652
Cronartium Quercus, 691
- Pinus chihuahuana*
Coleosporium Ipomoeae, 652
Cronartium Harknessii, 694
Cronartium Quercus, 691
- Pinus contorta*
Coleosporium Solidaginis, 655
Cronartium Comptoniae, 691
Cronartium Harknessii, 694
Cronartium pyriforme, 693
Peridermium Weirii, 645
- Pinus contorta Jeffreyi*, see *Pinus Jeffreyi*
- Pinus Coulteri*
Cronartium Harknessii, 694
- Pinus divaricata*, see *Pinus Banksiana*
- Pinus echinata*
Coleosporium carneum, 653
Coleosporium Elephantopodis, 654
Coleosporium inconspicuum, 659
Coleosporium Ipomoeae, 652
Coleosporium Solidaginis, 655
Coleosporium Terebinthinaceae, 660
Cronartium Quercus, 122
- Pinus edulis*, see *Caryophytis edulis*
- Pinus Elliottii*, see *Pinus caribaea*
- Pinus filifolia*
Peridermium guatemalense, 645
- Pinus glabra*
Coleosporium carneum, 653
Coleosporium minutum, 651
- Pinus heterophylla*, see *Pinus caribaea*
- Pinus Inops*, see *Pinus virginiana*
- Pinus insignis*, see *Pinus radiata*
- Pinus Jeffreyi*
Cronartium Harknessii, 694
- Pinus mitis*, see *Pinus echinata*
- Pinus monophylla*, see *Caryophytis monophylla*
- Pinus monticola*, see *Strobis monticola*
- Pinus Murrayana*, see *Pinus contorta*
- Pinus nigra*
Coleosporium carneum, 653
- Pinus oëcarpa*
Cronartium Quercus, 691
- Pinus palustris*
Coleosporium apocynaceum, 651
Coleosporium carneum, 653
Coleosporium Elephantopodis, 654
Coleosporium inconspicuum, 659
Coleosporium Ipomoeae, 652
Coleosporium Laciniariae, 655
Cronartium Quercus, 691
Peridermium guatemalense, 645
- Pinus patula*
Cronartium Quercus, 691

- Pinus ponderosa**
 Coleosporium carneum, 653
 Cronartium Comptoniae, 691
 Cronartium Harknessii, 694
 Cronartium pyriforme, 693
- Pinus ponderosa scopulorum**, see **Pinus scopulorum**
- Pinus pungens**
 Coleosporium Solidaginis, 655
 Cronartium pyriforme, 693
- Pinus radiata**
 Coleosporium Madaiae, 658
 Cronartium Quercus, 691
- Pinus resinosa**
 Coleosporium Campanulae, 653
 Coleosporium Solidaginis, 655
- Pinus rigida**
 Coleosporium Campanulae, 88
 Coleosporium carneum, 653
 Coleosporium delicatulum, 657
 Coleosporium Elephantopodis, 654
 Coleosporium Ipomoeae, 652
 Coleosporium Laciniariae, 655
 Coleosporium Solidaginis, 90
 Cronartium Comptoniae, 691
 Cronartium Quercus, 122
- Pinus sabiniana**
 Cronartium Harknessii, 694
- Pinus scopulorum**
 Coleosporium carneum, 653
 Coleosporium Solidaginis, 655
 Cronartium Harknessii, 694
 Cronartium pyriforme, 693
 Cronartium Quercus, 691
- Pinus serotina**
 Coleosporium carneum, 653
 Coleosporium Elephantopodis, 654
 Coleosporium Ipomoeae, 652
 Coleosporium Terebinthinaceae, 660
- Pinus Strobus**, see **Strobus Strobus**
- Pinus sylvestris**
 Coleosporium Senecionis, 94
 Coleosporium Sonchi-arvensis, 660
 Cronartium Comptoniae, 691
 Cronartium Quercus, 691
- Pinus Taeda**
 Coleosporium apocynaceum, 651
 Coleosporium carneum, 653
 Coleosporium delicatulum, 657
 Coleosporium Elephantopodis, 654
 Coleosporium Ipomoeae, 652
 Coleosporium minutum, 651
 Coleosporium Solidaginis, 655
 Coleosporium Terebinthinaceae, 660
 Cronartium Quercus, 122
- Pinus Thunbergii**
 Coleosporium Solidaginis, 655
- Pinus tuberculata** D. Don, see **Pinus radiata**
- Pinus tuberculata** Gordon, see **Pinus attenuata**
- Pinus virginiana**
 Coleosporium Helianthi, 658
 Coleosporium inconspicuum, 659
 Coleosporium Solidaginis, 655
 Cronartium Comptoniae, 691
 Cronartium Quercus, 122
 Gallowaya pinicola [G. Pini], 95, 661
- Piptadenia peregrina**
 Ravenelia Cebil, 710
- Piscaria setigera**
 Melampsora Piscariae, 671
- Piscidia Erythrina**, see **Ichthyomethia Piscipula**
- Pisonia aculeata**
 Aecidium Pisoniae, 623
- Pistacia mexicana**
 Pileolaria extensa, 148
- Pisum sativum**
 Nigredo Fabae, 761
- Pitcairnia Palmeri**
 Dicaoma Pitcairniae, 369
- Pithecoctenium echinatum**
 Prospodium Amphilophii, 725
- Pithecoctenium hexagonum**
 Prospodium Amphilophii, 160
- Pithecoctenium muricatum**
 Micropuccinia depallens, 567
 Prospodium Amphilophii, 725
- Pithecolobium brevifolium**
 Ravenelia gracilis, 712
- Pithecolobium dulce**
 Ravenelia Pithecolobii, 133
- Pithecolobium flexicaule**
 Ravenelia Siderocarpis, 708
- Pithecolobium Unguis-Cati**
 Ravenelia Pithecolobii, 133
- Pityrogramma calomeianos**
 Desmella superficialis, 807
- Plantago aristata**
 Nigredo seditiosa, 225
- Plantago eriopoda**
 Dicaoma Sarcobati, 777
 Nigredo seditiosa, 225
- Plantago heterophylla**
 Nigredo seditiosa, 746
- Plantago maritima**
 Puccinia pacifica, 596
- Plantago Purshii**
 Nigredo seditiosa, 225
- Plantago rhodosperma**
 Nigredo seditiosa, 746
- Plantago Rugei**
 Nigredo seditiosa, 225
- Plantago Tweedyi**
 Nigredo seditiosa, 225
- Plantago virginica**
 Nigredo seditiosa, 225
- Plelacanthus spinosus**
 Dicaoma Harknessii, 436
- Pleomeris sessilis**
 Dicaoma Majanthae, 775
- Pleuraphis Jamesii**
 Dicaoma Sarcobati, 305

- Pleuraphis mutica*
Dicaeoma Sarcobati, 777
- Pleuraphis rigida*
Dicaeoma Sarcobati, 305
- Pleurogyne rotata*
Nigredo Gentianae, 769
- Pluchea camphorata*
Dicaeoma Pluchaeae, 793
- Pluchea odorata*
Dicaeoma Pluchaeae, 793
- Pluchea purpurascens*
Dicaeoma Pluchaeae, 793
- Plumiera alba*
Coleosporium domingense [C. Plumierae],
87, 652
- Plumiera emarginata*
Coleosporium domingense, 652
- Plumiera Krugii*
Coleosporium domingense, 652
- Plumiera lutea*
Coleosporium domingense, 652
- Plumiera obtusa*
Coleosporium domingense, 652
- Plumiera rubra*
Coleosporium domingense [C. Plumierae],
87, 652
- Poa alpina*
Dicaeoma epiphyllum, 327
- Poa ampla*
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 327
- Poa annua*
Dicaeoma epiphyllum, 327
- Poa arachnifera*
Dicaeoma epiphyllum, 327
Dicaeoma Rhamni, 778
- Poa arida*
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 327
Dicaeoma poculiforme, 775
- Poa Bigelovii*
Dicaeoma epiphyllum, 327
- Poa brevipaniculata*
Dicaeoma abundans, 328
- Poa compressa*
Dicaeoma epiphyllum, 327
Dicaeoma poculiforme, 775
Dicaeoma Rhamni, 313
- Poa crocata*
Dicaeoma epiphyllum, 780
- Poa Fendleriana*
Dicaeoma Clematidis, 333
- Poa Howellii*
Dicaeoma poculiforme, 775
- Poa infirma*, see *Poa annua*
- Poa interior*
Dicaeoma epiphyllum, 327
Dicaeoma Clematidis, 333
- Poa junceifolia*
Dicaeoma Clematidis, 333
- Poa Kingii*, see *Festuca confinis*
- Poa longiligula*
Dicaeoma abundans, 328
- Poa longipedunculata*
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 327
- Poa lucida*
Dicaeoma Clematidis, 782
Dicaeoma epiphyllum, 780
- Poa macrantha*
Dicaeoma epiphyllum, 327
- Poa nemoralis*
Dicaeoma epiphyllum, 327
- Poa nervosa*
Dicaeoma Clematidis, 782
- Poa nevadensis*
Dicaeoma Clematidis, 333
- Poa Nuttalliana*, see *Puccinellia Nuttalliana*
- Poa palustris*
Dicaeoma epiphyllum, 327
- Poa pratensisformis*
Dicaeoma epiphyllum, 327
- Poa pratensis*
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 327
Nigredo Poae, 750
- Poa pratericola*, see *Poa arida*
- Poa pseudopratensis*, see *Poa pratensisformis*
- Poa pulchella*, see *Poa Vaseyochloa*
- Poa quinquefida*, see *Tridens flavus*
- Poa reflexa*
Dicaeoma epiphyllum, 327
- Poa Sandbergii*
Dicaeoma poculiforme, 775
- Poa scabrella*
Dicaeoma Clematidis, 333
- Poa scabriuscula*
Dicaeoma Clematidis, 333
- Poa serotina*, see *Poa palustris*
- Poa triflora*, see *Poa palustris*
- Poa trivialis*
Dicaeoma epiphyllum, 780
Nigredo Poae, 229
- Poa Vaseyochloa*
Dicaeoma epiphyllum, 327
- Poa Wheeleri*
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 780
- Podophyllum peltatum*
Allodus Podophylli, 458
- Poinciana Gonzattii*, see *Caesalpinia exostemum*
- Poinciana pulcherrima*
Ravenelia Humphreycana, 141
- Poinsettia barbellata*
Nigredo proëminens, 259
- Poinsettia cuphusperma*
Nigredo proëminens, 765
- Poinsettia cyathophora*
Nigredo proëminens, 765
- Poinsettia dentata*
Nigredo proëminens, 259

- Poinsettia heterophylla**
Nigredo proëminens, 259
- Poinsettia strigosa**
Nigredo proëminens, 259
- Polemonium intermedium**
Micropuccinia Polemonii, 556
- Polemonium occidentale**
Micropuccinia Polemonii, 556
- Polemonium pulcherrimum**
Micropuccinia gulosa, 556
- Polemonium reptans**
Micropuccinia Polemonii, 556
Nigredo Polemonii, 231
- Polygala acicularis**, see **Polygala Watsoni**
- Polygala americana**
Uredo peribebuyensis, 612
- Polygala longa**
Accidium renatum, 627
- Polygala paucifolia**
Micropuccinia Pyrolae, 540
- Polygala Senega**
Accidium polygalinum, 627
- Polygala Watsoni**
Uredo peribebuyensis, 612
- Polygonatum biflorum**
Dicaeoma Majanthae, 298
- Polygonatum commutatum**
Dicaeoma Majanthae, 298
Nigredo Polemonii, 751
- Polygonatum giganteum**, see **Polygonatum comutatum**
- Polygonella articulata**, see **Gonopyrum articulatum**
- Polygonum acre**, see **Persicaria punctata**
- Polygonum alpinum**, see **Aconogonum phytolaccaefolium**
- Polygonum amphibium**, see **Persicaria coccinea**
- Polygonum aviculare**
Dicaeoma Sarcobati, 305
Nigredo Polygoni, 243
- Polygonum bistortoides**, see **Bistorta bistortoides**
- Polygonum buxiforme**
Nigredo Polygoni, 243
- Polygonum coarctatum**, see **Polygonum spargulariaeforme**
- Polygonum Convolvulus**, see **Bilderdykia Convolvulus**
- Polygonum cristatum**, see **Bilderdykia cristata**
- Polygonum Davisiae**
Dicaeoma amphispilusum, 384
- Polygonum emersum**, see **Persicaria Muhlenbergii**
- Polygonum erectum**
Dicaeoma Sarcobati, 305
Nigredo Polygoni, 243
- Polygonum Fowleri**
Nigredo Polygoni, 243
- Polygonum Hartwrightii**, see **Persicaria Hartwrightii**
- Polygonum hirsutum**, see **Persicaria hirsuta**
- Polygonum hydropiper**, see **Persicaria hydropiper**
- Polygonum hydropiperoides**, see **Persicaria hydropiperoides**
- Polygonum imbricatum**, see **Polygonum Watsonii**
- Polygonum incarnatum**, see **Persicaria incarnata**
- Polygonum lapathifolium**, see **Persicaria lapathifolia**
- Polygonum littorale**, see **Polygonum aviculare**
- Polygonum maritimum**
Nigredo Polygoni, 243
- Polygonum Muhlenbergii**, see **Persicaria Muhlenbergii**
- Polygonum neglectum**
Nigredo Polygoni, 757
- Polygonum Newberryi**
Dicaeoma Bistortae, 383
- Polygonum pennsylvanicum**, see **Persicaria pennsylvanica**
- Polygonum Persicaria**, see **Persicaria Persicaria**
- Polygonum portoricensis**, see **Persicaria portoricensis**
- Polygonum punctatum**, see **Persicaria punctata**
- Polygonum ramosissimum**
Nigredo Polygoni, 243
- Polygonum sawatchense**
Nigredo Polygoni, 243
- Polygonum scandens**, see **Bilderdykia scandens**
- Polygonum setaceum**, see **Persicaria setacea**
- Polygonum spargulariaeforme**
Dicaeoma Bistortae, 383
Nigredo Polygoni, 243
- Polygonum virginianum**, see **Tovara virginiana**
- Polygonum viviparum**, see **Bistorta vivipara**
- Polygonum Watsonii**
Dicaeoma Bistortae, 383
- Polymnia canadensis**
Dicaeoma Asterum, 362
- Polymnia maculata**
Coleosporium Terebinthinaceae, 93
Nigredo Polymniae, 770
- Polypodium californicum**
Hyalopsora laeviuscula, 113
- Polypodium Dryopteris**, see **Phegopteris Dryopteris**
- Polypodium falcatum**, see **Polypodium Glycyrrhiza**
- Polypodium fragilis**, see **Filix fragilis**
- Polypodium Glycyrrhiza**
Hyalopsora laeviuscula, 113
- Polypodium vulgare**
Milesia pycnograndis, 685
- Polypogon monspeliensis**
Dicaeoma poculiforme, 295
Dicaeoma Rhamni, 313
- Polystichum munitum**
Hyalopsora laeviuscula, 682
Milesia Polystichi, 686
- Pontederia cordata**
Nigredo Pontederiae, 238
- Populus acuminata**
Melampsora albertensis, 665
Melampsora occidentalis, 666

- Populus alba**
 Melampsora Abietis-canadensis, 664
- Populus angulata**, see **Populus deltoides**
- Populus angustifolia**
 Melampsora albertensis, 665
 Melampsora occidentalis, 666
- Populus aurea**, see **Populus tremuloides**
- Populus balsamifera**
 Melampsora albertensis, 665
 Melampsora [Uredo] Medusae, 98, 664
 Melampsora occidentalis, 666
- Populus Bolleana**, see **Populus alba**
- Populus canadensis**, see **Populus deltoides**
- Populus caudicans**
 Melampsora Abietis-canadensis, 664
 Melampsora [Uredo] Medusae, 98, 664
 Melampsora occidentalis, 666
- Populus deltoides**
 Melampsora [Uredo] Medusae, 98, 664
- Populus dilatata**
 Melampsora [Uredo] Medusae, 98, 664
 Melampsora occidentalis, 666
- Populus grandidentata**
 Melampsora Abietis-canadensis, 664
- Populus hastata**
 Melampsora occidentalis, 666
- Populus heterophylla**
 Melampsora Abietis-canadensis, 664
- Populus Italica**, see **Populus dilatata**
- Populus Medusae**, see **Populus deltoides**
- Populus mexicana**
 Melampsora albertensis, 665
- Populus monilifera**, see **Populus deltoides**
- Populus nigra Italica**, see **Populus dilatata**
- Populus occidentalis**
 Melampsora Abietis-canadensis, 664
 Melampsora albertensis, 665
 Melampsora [Uredo] Medusae, 98, 664
- Populus pyramidata**, see **Populus dilatata**
- Populus Sargentii**, see **Populus occidentalis**
- Populus tremuloides**
 Melampsora Abietis-canadensis, 664
 Melampsora [Uredo] albertensis, 101, 665
 Melampsora [Uredo] Medusae, 98, 664
- Populus trichocarpa**
 Melampsora occidentalis, 666
- Populus vancouveriana**, see **Populus tremuloides**
- Populus Virginiana**, see **Populus deltoides**
- Populus Wailzeni**
 Melampsora Medusae, 664
- Porophyllum Holwayanum**
 Puccinia jaliscana, 603
- Porophyllum macrocephalum**
 Puccinia Porophylli, 602
- Porteranthus stipulatus**
 Gymnosporangium exterum, 199
- Porteranthus trifoliatus**
 Gymnosporangium exterum, 739
- Potentilla arachnoidea**
 Phragmidium Potentillae, 174
- Potentilla Bakeri**
 Phragmidium Ivesiae, 174
- Potentilla bipinnatifida**
 Phragmidium Potentillae, 174
- Potentilla Blaschkeana**
 Phragmidium Ivesiae, 174
- Potentilla Breweri**
 Phragmidium Ivesiae, 727
- Potentilla canadensis**
 Frommea [Kuehneola] obtusa, 185, 730, 731
- Potentilla coloradensis**
 Phragmidium Ivesiae, 727
- Potentilla concinna**
 Phragmidium Ivesiae, 727
- Potentilla diversifolia**
 Phragmidium Ivesiae, 174
- Potentilla divisa**
 Phragmidium Potentillae, 728
- Potentilla effusa**
 Phragmidium Ivesiae, 727
- Potentilla Elmeri**
 Phragmidium Ivesiae, 174
- Potentilla fastigiata**
 Phragmidium Ivesiae, 174
- Potentilla filipes**
 Phragmidium Ivesiae, 174
- Potentilla flabellifolia**
 Earlea bilocularis, 177
- Potentilla flabelliformis**
 Phragmidium Ivesiae, 174
- Potentilla fruticosa**, see **Dasiphora fruticosa**
- Potentilla gelida**, see **Potentilla flabellifolia**
- Potentilla glabrella**
 Phragmidium Potentillae, 174
- Potentilla glaucophylla**
 Phragmidium Ivesiae, 174
- Potentilla glomerata**
 Phragmidium Ivesiae, 174
- Potentilla gracilis Dougl.**
 Phragmidium Ivesiae, 727
- Potentilla gracilis Port. & Coult.**, see **Potentilla filipes**
- Potentilla grosse-serrata**
 Phragmidium Ivesiae, 174
- Potentilla Hallii**
 Phragmidium Ivesiae, 174
- Potentilla Hiplana**
 Phragmidium Ivesiae, 174
 Phragmidium Potentillae, 728
- Potentilla litoralis**, see **Potentilla pectinata**
- Potentilla monspeliensis**
 Phragmidium Potentillae, 174
 Phragmidium Potentillae, 174
- Potentilla norvegica**, see **Potentilla monspeliensis**
- Potentilla Nuttallii**
 Earlea bilocularis, 728
 Phragmidium Ivesiae, 174
- Potentilla paradoxa**
 Phragmidium Ivesiae, 174
- Potentilla Parlatii**
 Phragmidium Ivesiae, 727

- Potentilla pectinata*
 Phragmidium Potentillae, 174
Potentilla pennsylvanica
 Phragmidium Potentillae, 174
Potentilla propinqua
 Phragmidium Ivesiae, 727
Potentilla pulcherrima Lehm.
 Phragmidium Ivesiae, 174
Potentilla puicherrima Rydb., see *Potentilla*
 filipes
Potentilla rubripes
 Phragmidium Ivesiae, 174
Potentilla strigosa
 Phragmidium Potentillae, 174
Potentilla tridentata, see *Sibbaldiopsis tri-*
 dentata
Potentilla trina
 Earlea bilocularis, 728
Potentilla viridescens
 Phragmidium Ivesiae, 174
Pourthiaea villosa, see *Photinis villosa*
Prenanthes alba, see *Nabalus albus*
Prenanthes altissima, see *Nabalus altissimus*
Prenanthes Boottii, see *Nabalus Boottii*
Prenanthes racemosa, see *Nabalus racemo-*
 sus
Prenanthes trifoliolata, see *Nabalus trifolio-*
 iatus
Prescottia oligantha
 Uredo Gynandrecarum, 607
Primula suffrutescens
 Telentospora nevadensis, 518
Prionopsis ciliata
 Micropuccinia Grindeliae, 576
Prionosciadium dissectum
 Bullaria Prionosciadii, 491
Prionosciadium linearifolium
 Bullaria Prionosciadii, 491
Prionosciadium Nelsoni
 Bullaria Prionosciadii, 491
Prionosciadium serratum
 Bullaria Prionosciadii, 491
Prionosciadium Watsoni
 Bullaria Prionosciadii, 491
Priva echinata, see *Priva lappulacea*
Priva lappulacea
 Micropuccinia Lantanac, 559
Proserpinaca palustris
 Dicaeoma Proserpinacae, 396
Proserpinaca pectinata
 Dicaeoma Proserpinacae, 396
Proserpinaca platycarpa
 Dicaeoma Proserpinacae, 790
Prosopis glandulosa
 Neoravenelia Holwayi, 704
 Ravenelia arizonica, 708
Prosopis juliflora
 Neoravenelia Holwayi, 130
 Ravenelia arizonica, 133
Prosopis velutina
 Ravenelia arizonica, 133
Prunus americana
 Tranzschelia punctata, 151
Prunus americana lanata
 Tranzschelia punctata, 151
Prunus angustifolia
 Tranzschelia punctata, 720
Prunus Avium
 Tranzschelia punctata, 720
Prunus Besseyi
 Tranzschelia punctata, 151
Prunus cerasifera
 Tranzschelia punctata, 720
Prunus Chicasa, see *Prunus angustifolia*
Prunus cuneata
 Tranzschelia punctata, 720
Prunus domestica
 Tranzschelia punctata, 151
Prunus hortulana
 Tranzschelia punctata, 151
Prunus japonica, see *Prunus triflora*
Prunus mexicana
 Tranzschelia punctata, 720
Prunus orthosepala
 Tranzschelia punctata, 720
Prunus serotina, see *Padus serotina*
Prunus Simonii
 Tranzschelia punctata, 720
Prunus subcordata
 Tranzschelia punctata, 720
Prunus triflora
 Tranzschelia punctata, 720
Prunus umbellata
 Tranzschelia punctata, 151
Prunus virginiana, see *Padus virginiana*
Prunus Watsoni
 Tranzschelia punctata, 151
Pseudoelephantopus spicatus
 Micropuccinia paupercula, 573
Pseudocymopterus anisatus, see *Pseudopteryxia*
 anisata
Pseudocymopterus bipinnatus, see *Pseudoreoxis*
 bipinnatus
Pseudocymopterus montanus
 Dicaeoma Pseudocymopteri, 397
Pseudocymopterus multifidus
 Dicaeoma Pseudocymopteri, 397
Pseudopteryxia anisata
 Allodus Jonesii, 798
 Micropuccinia Musenii, 551
Pseudoreoxis bipinnatus
 Dicaeoma Pseudocymopteri, 397
 Micropuccinia Musenii, 551
Pseudotsuga Douglasii, see *Pseudotsuga mu-*
 cronata
Pseudotsuga mucronata
 Melampsora albertensis, 665
Pseudotsuga taxifolia, see *Pseudotsuga mu-*
 cronata
Psidium Guajana
 Bullaria Psidii, 488

- Psilactis asteroides*
Coleosporium Solidaginis, 655
Micropuccinia Asteris, 575
- Psilostrophe Cooperi*
Micropuccinia Grindeliae, 576
- Psilostrophe tagetina*
Micropuccinia Grindeliae, 576
- Psittacanthus calyculatus*
Accidium Loranthis, 623
- Psoralea argophylla*, see *Psoralidium argophyllum*
- Psoralea collina*, see *Psoralidium collinum*
- Psoralea cuspidata*, see *Pediomelum cuspidatum*
- Psoralea floribunda*, see *Psoralidium floribundum*
- Psoralea lanceolata*, see *Psoralidium lanceolatum*
- Psoralea linearifolia*, see *Psoralidium linearifolium*
- Psoralea mephitica*, see *Pediomelum mephiticum*
- Psoralea micrantha*, see *Psoralidium micranthum*
- Psoralea obtusiloba*, see *Psoralidium Bigelovii*
- Psoralea Onobrychis*, see *Orhexilum Onobrychis*
- Psoralea physodes*, see *Hoita physodes*
- Psoralea Purshii*, see *Psoralidium Purshii*
- Psoralea tenuiflora*, see *Psoralidium tenuiflorum*
- Psoralidium argophyllum*
Pucciniola Argophyllae, 447
- Psoralidium Bigelovii*
Pucciniola Argophyllae, 447
- Psoralidium collinum*
Pucciniola Argophyllae, 447
- Psoralidium floribundum*
Pucciniola Argophyllae, 447
- Psoralidium lanceolatum*
Pucciniola Psoraleae, 446
- Psoralidium linearifolium*
Pucciniola Argophyllae, 447
- Psoralidium micranthum*
Pucciniola Psoraleae, 446
- Psoralidium Purshii*
Pucciniola Psoraleae, 446
Telentospora abbreviata, 517
- Psoralidium tenuiflorum*
Pucciniola Argophyllae, 447
- Psychotria patens*
Puccinia fallaciosa, 596
- Psychotria pinularis*
Accidium Psychotriae, 813
- Ptelea trifoliata*
Dicaeoma Windsoriae, 323
- Pteridium aquilinum*
Uredinopsis macrosperma, 684
- Pteridium aquilinum pubescens*
Uredinopsis macrosperma [*U. Pteridis*], 116, 684
- Pteridium caudatum*
Uredinopsis macrosperma [*U. Pteridis*], 116, 684
- Pteridium latifolium*, see *Pteridium aquilinum*
- Pteris aquilina*, see *Pteridium aquilinum*
- Pteris aquilina caudata*, see *Pteridium caudatum*
- Pteris caudata*, see *Pteridium caudatum*
- Pteryxia calcarea*
Allodus Jonesii, 463
- Pteryxia foeniculacea*
Allodus Jonesii, 798
- Pteryxia terebinthina*
Allodus Jonesii, 463
- Ptilocalais graciloba*
Bullaria Hieracii, 513
- Ptilocalais macrolepis*
Bullaria Hieracii, 513
- Ptilocalais major*
Bullaria Hieracii, 513
- Ptilocalais nutans*
Bullaria Hieracii, 513
- Ptilocalais tenuifolia*
Bullaria Hieracii, 513
- Ptiloria cichoriacea*
Dicaeoma Stephanomeriae, 437
- Ptiloria exigua*
Dicaeoma Harknessii, 436
- Ptiloria lactucina*
Dicaeoma Harknessii, 436
- Ptiloria myrioclada*
Dicaeoma Harknessii, 436
- Ptiloria neomexicana*
Dicaeoma Harknessii, 436
- Ptiloria paniculata*
Dicaeoma Harknessii, 436
- Ptiloria pauciflora*
Dicaeoma Harknessii, 436
- Ptiloria pleurocarpa*
Dicaeoma Stephanomeriae, 437
- Ptiloria ramosa*
Dicaeoma Harknessii, 436
- Ptiloria tenuiflora*
Dicaeoma Harknessii, 436
- Puccinella airoides*, see *Puccinella Nuttalliana*
- Puccinella angustata*
Dicaeoma Clematidis, 333
- Puccinella maritima*
Dicaeoma Clematidis, 333
- Puccinella Nuttalliana*
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Pulsatilla hirsutissima*, see *Pulsatilla ludoviciana*
- Polythelis suffusa* [*P. Pulsatillae*], 153, 721
- Pulsatilla ludoviciana*
Micropuccinia Pulsatillae, 527
- Pycnanthemum flexuosum*, see *Koella flexuosa*
- Pycnanthemum incanum*, see *Koella incana*
- Pycnanthemum lanceolatum*, see *Koella virginiana*
- Pycnanthemum linifolium*, see *Koella flexuosa*
- Pycnanthemum muticum*, see *Koella mutica*
- Pycnanthemum pilosum*, see *Koella pilosa*
- Pycnanthemum verticillatum*, see *Koella verticillata*
- Pycnanthemum virginianum*, see *Koella virginiana*

- Pyrola asarifolia*
Melampsoropsis *Pyrolae*, 118, 688
Pucciniastrum *Pyrolae*, 678
- Pyrola bracteata*
Melampsoropsis *Pyrolae*, 688
- Pyrola chlorantha*
Melampsoropsis *Pyrolae*, 118
Pucciniastrum *Pyrolae*, 108
- Pyrola elliptica*
Melampsoropsis *Pyrolae*, 118
Pucciniastrum *Pyrolae*, 108
- Pyrola grandiflora*
Melampsoropsis *Pyrolae*, 118
Pucciniastrum *Pyrolae*, 108
- Pyrola minor*, see also *Erxlebenia minor*
Melampsoropsis *Pyrolae*, 118
- Pyrola picta*
Melampsoropsis *Pyrolae*, 688
Pucciniastrum *Pyrolae*, 108
- Pyrola rotundifolia*
Melampsoropsis *Pyrolae*, 118
- Pyrola rotundifolia asarifolia*, see *Pyrola asarifolia*
- Pyrola secunda*
Melampsoropsis *Pyrolae*, 118
Pucciniastrum *Pyrolae*, 108
- Pyrola uliginosa*
Melampsoropsis *Pyrolae*, 118
- Pyrrhopappus carolinianus*, see *Sitillas caroliniana*
- Pyrrhopappus multicaulis*, see *Sitillas multicaulis*
- Pyrrhopappus scaposus*, see *Sitillas grandiflora*
- Pyrocoma lanceolata*
Coleosporium *Solidaginis*, 655
- Pyrocoma Vaseyi*
Micropuccinia *Grindeliae*, 576
- Pyrus angustifolia*, see *Malus angustifolia*
- Pyrus arbutifolia*, see *Aronia arbutifolia*
- Pyrus baccata*, see *Malus baccata*
- Pyrus betulaeifolia*
Gymnotelium *nootkatense*, 735
- Pyrus communis*
Gymnosporangium *Blasdaleanum*, 736
Gymnosporangium *clavariaeforme*, 741
Gymnosporangium *globosum*, 204
Gymnosporangium *Kernianum*, 738
Gymnosporangium *Nelsoni*, 207
- Pyrus coronaria*, see *Malus coronaria*
- Pyrus coronaria ioensis*, see *Malus ioensis*
- Pyrus diversifolia*, see *Malus rivularis*
- Pyrus ioensis*, see *Malus ioensis*
- Pyrus japonica* Auth., see *Pyrus sinensis*
- Pyrus japonica* Thunb., see *Choenomeles japonica*
- Pyrus Malus*, see *Malus Malus*
- Pyrus rivularis*, see *Malus rivularis*
- Pyrus sinensis*
Gymnosporangium *koreaense*, 737
- Pyrus vulgaris*, see *Cydonia vulgaris*
- Quamoclidion multiflorum*
Dicaeoma *Sarcobati*, 305
- Quamoclit coccinea*
Coleosporium *Ipomoeae*, 87
- Quamoclit Quamoclit*
Coleosporium *Ipomoeae*, 87
- Quercus agrifolia*
Cronartium *Quercus*, 122
- Quercus alba*
Cronartium *Quercus*, 122
- Quercus Castanea*
Cronartium *Quercus*, 122
- Quercus coccinea*
Cronartium *Quercus*, 691
- Quercus digitata*
Cronartium *Quercus*, 122
- Quercus discolor*
Cronartium *Quercus*, 691
- Quercus dumosa*
Cronartium *Quercus*, 691
- Quercus Emoryi*
Cronartium *Quercus*, 691
- Quercus falcata*, see *Quercus digitata*
- Quercus geminata*
Cronartium *Quercus*, 691
- Quercus grisea*
Cronartium *Quercus*, 691
- Quercus hypoleuca*
Cronartium *Quercus*, 691
- Quercus ilicifolia*
Cronartium *Quercus*, 691
- Quercus imbricaria x marylandica*
Cronartium *Quercus*, 691
- Quercus Kelloggii*
Cronartium *Quercus*, 691
- Quercus macrocarpa*
Cronartium *Quercus*, 122
- Quercus marylandica*
Cronartium *Quercus*, 122
- Quercus minor*
Cronartium *Quercus*, 122
- Quercus nana*
Cronartium *Quercus*, 122
- Quercus nigra*
Cronartium *Quercus*, 122
- Quercus nigra tridentata*, see *Quercus imbricaria x marylandica*
- Quercus prinoides*
Cronartium *Quercus*, 122
- Quercus Prins*
Cronartium *Quercus*, 122
- Quercus reticulata*
Cronartium *Quercus*, 691
- Quercus rubra*
Cronartium *Quercus*, 122
- Quercus tinctoria*, see *Quercus velutina*
- Quercus tomentosa*
Cronartium *Quercus*, 122
- Quercus tridentata*, see *Quercus imbricaria x marylandica*

- Quercus velutina*
Cronartium *Quercus*, 122
- Quercus virens*, see *Quercus virginiana*
- Quercus virginiana*
Cronartium *Quercus*, 122
- Quercus Wislizeni*
Cronartium *Quercus*, 691
- Quincula lobata*
Dicaeoma *Sarcobati*, 305
- Radicula sinuata*
Dicaeoma *Sarcobati*, 305
- Raimannia laciniata*, see also *Oenothera laciniata*
Dicaeoma *Peckii*, 365
- Raimannia rhombipetala*
Dicaeoma *Peckii*, 365
- Rajania cordata*
Uredo *Dioscoreae*, 606
- Ramona grandiflora*, see *Audibertiella grandiflora*
- Ramona incana*, see *Audibertiella incana*
- Ramona nivea*, see *Audibertiella nivea*
- Ramona stachyoides*, see *Audibertiella stachyoides*
- Randia aculeata*, see *Randia mlris*
- Randia mlris*
Aecidium *abscedens*, 639
- Randia spinosa*
Aecidium *pulverulentum*, 812
- Randia Watsoni*
Aecidium *abscedens*, 639
Aecidium *pulverulentum*, 639
- Ranunculus abortivus*
Dicaeoma *Myosotidis* [*D. Eatoniae*], 324, 780
- Ranunculus abortivus micranthus*, see *Ranunculus micranthus*
- Ranunculus acris*
Dicaeoma *Clematidis*, 333
- Ranunculus affinis*
Dicaeoma *Clematidis*, 782
- Ranunculus aleophilus*
Dicaeoma *Clematidis*, 782
- Ranunculus allismaefolius*
Pucciniola *Jonesii*, 445
- Ranunculus allismaefolius allismellus*, see *Ranunculus allismellus*
- Ranunculus allismellus*
Pucciniola *Jonesii*, 445
- Ranunculus Bolanderi*
Aecidium *indecisum*, 624
- Ranunculus californicus*
Aecidium *indecisum*, 624
Dicaeoma *Clematidis*, 333
- Ranunculus calthaeiflorus*
Dicaeoma *Myosotidis* [*D. Eatoniae*], 324, 780
- Ranunculus cardiophyllus*
Dicaeoma *Clematidis*, 782
- Ranunculus Cymbalaria*, see *Halerpestes Cymbalaria*
- Ranunculus ellipticus*, see *Ranunculus glaberrimus*
- Ranunculus eremogenes*, see *Ranunculus scleratus*
- Ranunculus Eschscholtzii*
Micropuccinia *Ranunculi*, 530
- Ranunculus glaberrimus*
Dicaeoma *Clematidis*, 333
Micropuccinia *Ranunculi*, 530
- Ranunculus Hartwegii*
Pucciniola *Jonesii*, 445
- Ranunculus Lobbil*
Aecidium *indecisum*, 624
- Ranunculus Macounii*
Nigredo *Alopecuri*, 748
- Ranunculus micranthus*
Dicaeoma *Myosotidis* [*D. Eatoniae*], 324, 780
- Ranunculus Nuttallii*, see *Cyrtorrhyncha ranunculina*
- Ranunculus occidentalis*
Dicaeoma *Clematidis*, 333
- Ranunculus recurvatus*
Tranzschelia *punctata*, 720
- Ranunculus repens*
Nigredo *Poae*, 229
- Ranunculus scleratus*
Dicaeoma *Clematidis*, 333
Nigredo *Alopecuri*, 748
- Ranunculus septentrionalis*
Micropuccinia *andina*, 529
- Ranunculus stenolobus*
Micropuccinia *Ranunculi*, 530
- Ranunculus subsagittatus*
Micropuccinia *Ranunculi*, 530
- Ranunculus Sukedorfi*
Micropuccinia *Ranunculi*, 530
- Raphanus sativus*
Dicaeoma *Sarcobati*, 777
- Ratibida columnaris*, see *Ratibida columnifera*
- Ratibida columnifera*
Nigredo *perignia*, 752
- Redfieldia flexuosa*
Dicaeoma *Redfieldiae*, 324
- Rhamnus alnifolia*
Dicaeoma *Rhamni*, 313
- Rhamnus californica*
Micropuccinia *Mesnieriana*, 541
- Rhamnus caroliniana*
Dicaeoma *Rhamni*, 313
- Rhamnus cathartica*
Dicaeoma *Rhamni*, 313
- Rhamnus crocea*
Micropuccinia *Mesnieriana*, 541
- Rhamnus crocea illicifolia*
Micropuccinia *Mesnieriana*, 541
- Rhamnus insularis*, see *Rhamnus crocea*
- Rhamnus lanceolata*
Dicaeoma *Rhamni*, 313
- Rhamnus Purshiana*
Dicaeoma *Rhamni*, 313
- Rhamnus Smithii*
Dicaeoma *Rhamni*, 313

- Rheum rhaponticum**
Dicaeoma rubellum, 322
- Rhinanthus virginicus**, see *Aureolaria virginica*
- Rhodiola integrifolia**
Micropuccinia Rhodiolae, 534
- Rhododendron californicum**
Melampsoropsis Piperiana, 120
- Rhododendron catawbiense**
Melampsoropsis roanensis, 690
- Rhododendron nudiflorum**, see *Azalea nudiflora*
- Rhododendron punctatum**
Melampsoropsis roanensis, 690
- Rhododendron viscosum**, see *Azalea viscosa*
- Rhodora canadensis**
Pucciniastrum Myrtilli [*P. minimum*], 109, 678
- Rhus aromatica**, see *Schmaltzia aromatica*
- Rhus chorophylla**
Pileolaria mexicana, 719
- Rhus diversiloba**
Pileolaria Toxicodendri, 147, 719
- Rhus floridana**
Pileolaria Toxicodendri, 147
- Rhus mexicana**, see *Pistacia mexicana*
- Rhus mollis**, see *Styphonia mollis*
- Rhus radicans**
Pileolaria Toxicodendri, 147
- Rhus rhomboidea**
Discospora effusa, 719
- Rhus Rydbergii**
Discospora effusa, 719
Pileolaria Toxicodendri, 147
- Rhus schmidelioides**, see *Schmaltzia schmidelioides*
- Rhus Toxicodendron**
Discospora effusa, 719
Pileolaria Toxicodendri, 147
- Rhus trilobata**, see *Schmaltzia trilobata*
- Rhynchosia minima**, see *Dolicholus minimus*
- Rhynchosia reticulata**, see *Dolicholus reticulatus*
- Rhynchosia texana**, see *Dolicholus texanus*
- Ribes acerifolium**
Dicaeoma Grossulariae, 355
- Ribes alpinum**
Dicaeoma Grossulariae, 355
- Ribes americanum**
Coleosporium ribicola, 650
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Ribes aureum**
Coleosporium ribicola, 650
Cronartium occidentale, 693
Dicaeoma Grossulariae, 355
Dicaeoma micranthum, 776
Melampsora confluens, 667
- Ribes bracteosum**
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Ribes cereum**
Coleosporium ribicola, 650
- Ribes coloradense**
Coleosporium ribicola, 650
- Ribes Cynosbati**, see *Grossularia Cynosbati*
- Ribes divaricatum**, see *Grossularia divaricata*
- Ribes floridum**, see *Ribes americanum*
- Ribes glandulosum**
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
Micropuccinia Ribis, 538
- Ribes Gordonianum**
Dicaeoma Grossulariae, 355
- Ribes gracile** Britt. & Br., see *Grossularia missouriensis*
- Ribes gracile** Michx., see *Grossularia Cynosbati*
- Ribes gracile** Pursh, see *Grossularia rotundifolia*, also *Grossularia missouriensis*
- Ribes gracillimum**
Cronartium occidentale, 693
- Ribes Grossularia**, see *Grossularia reclinata*
- Ribes hesperia**, see *Grossularia hesperia*
- Ribes Howelii**, see *Ribes acerifolium*
- Ribes hudsonianum**
Dicaeoma Grossulariae, 355
- Ribes inebrians**
Coleosporium ribicola, 650
Cronartium occidentale, 693
Dicaeoma Grossulariae, 355
- Ribes inermis**, see *Grossularia inermis*
- Ribes iacustrae**
Coleosporium ribicola, 650
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
Melampsora confluens, 667
Micropuccinia Parkerae, 539
- Ribes iaxiflorum**
Dicaeoma Grossulariae, 355
- Ribes lentum**, see *Ribes montigenum*
- Ribes leptanthum**, see *Grossularia leptantha*
- Ribes leptanthum brachyanthum**, see *Grossularia velutina*
- Ribes longiflorum**, see *Ribes odoratum*
- Ribes malvaceum**
Dicaeoma Grossulariae, 355
- Ribes montigenum**
Coleosporium ribicola, 650
- Ribes nevadense**
Coleosporium ribicola, 650
Melampsora confluens, 667
- Ribes nigrum**
Cronartium ribicola, 692
- Ribes odoratum**
Coleosporium ribicola, 650
Cronartium occidentale, 693
Cronartium ribicola, 692
Dicaeoma Grossulariae, 355
- Ribes odoratum x sanguineum**, see *Ribes Gordonianum*
- Ribes oxycanthoides**, see *Grossularia oxycanthoides*
- Ribes petiolare**
Dicaeoma Grossulariae, 355
Melampsora confluens, 667
- Ribes pinetorum**, see *Grossularia pinetorum*
- Ribes prostratum**, see *Ribes glandulosum*

- Ribes pumilum*, see *Ribes Inebrians*
Ribes Purpusii, see *Grossularia Inermis*
Ribes rotundifolium, see *Grossularia rotundifolia*
Ribes rubrum A. Gray, see *Ribes triste*
Ribes rubrum L.
 Cronartium ribicola, 122
 Micropuccinia Ribis, 538
Ribes sanguineum
 Dicaeoma Grossulariae, 355
Ribes saxosum, see *Grossularia hirsella*, also
 Grossularia Inermis
Ribes setosum, see *Grossularia setosa*
Ribes triste
 Cronartium ribicola, 692
 Dicaeoma Grossulariae, 355
 Melampsora confluens, 667
 Micropuccinia Ribis, 538
Ribes Uva-crispa, see *Grossularia reclinata*
Ribes valliscola, see *Grossularia Inermis*
Ribes velutinum, see *Grossularia velutina*
Ribes vulgare
 Dicaeoma Grossulariae, 355
 Micropuccinia Ribis, 538
Ribes Wolfii
 Coleosporium ribicola, 650
Riddella Cooperi, see *Psilostrophe Cooperi*
Riddella ragetina, see *Psilostrophe tagetina*
Rivea speciosa
 Coleosporium Ipomoeae, 652
Rivina humilis
 Dicaeoma Rivinae, 388
Rivina octandra
 Dicaeoma Rivinae, 388
Romanzoffia sitchensis
 Micropuccinia Romanzoffiae, 557
Rondeletia cordata
 Uredo Rondeletiae, 617
Roripa sinuata, see *Radicula sinuata*
Rosa acicularis
 Phragmidium Rosae-acicularis, 168
Rosa acicularis Bourgeaulana, see *Rosa Sayi*
Rosa aciculata
 Phragmidium montivagum, 169
Rosa alba
 Phragmidium disciflorum, 171
Rosa arkansana, see *Rosa heliophila*
Rosa Bakeri
 Phragmidium montivagum, 169
Rosa blanda
 Earlea speciosa, 175
 Phragmidium americanum, 167
 Phragmidium Rosae-arkansanae, 727
Rosa Bourgeaulana
 Phragmidium Rosae-acicularis, 726
Rosa californica
 Phragmidium Rosae-californicae, 170
Rosa carolina
 Earlea speciosa, 175
 Phragmidium Rosae-actigerae, 167
Rosa centifolia, see *Rosa gallica*
Rosa chrysoarpa
 Phragmidium Rosae-californicae, 727
Rosa corymbosa, see *Rosa carolina*
Rosa damascena
 Phragmidium disciflorum, 727
Rosa Eglanteria L.
 Phragmidium subcorticium, 172
Rosa Eglanteria Mill., see *Rosa rubiginosa*
Rosa Engelmanni
 Ameris rosicola, 179
 Phragmidium montivagum, 169
 Phragmidium Rosae-arkansanae, 170
Rosa Fendleri
 Earlea speciosa, 175
 Phragmidium montivagum, 169
 Phragmidium Rosae-arkansanae, 170
Rosa foliosa
 Earlea speciosa, 175
Rosa gallica
 Phragmidium disciflorum, 171
Rosa grosse-serrata
 Phragmidium montivagum, 169
Rosa gymnocarpa
 Phragmidium montivagum, 169
 Phragmidium Rosae-californicae [*Gymno-*
 conia Rosae-gymnocarpae], 170, 181, 727,
 729
Rosa gymnocarpa pubescens
 Phragmidium montivagum, 169
 Phragmidium Rosae-californicae, 170
Rosa heliophila
 Earlea speciosa, 175
 Phragmidium Rosae-acicularis, 168
 Phragmidium Rosae-arkansanae, 170
Rosa hemisphaerica
 Phragmidium Rosae-acicularis, 726
 Phragmidium subcorticium, 172
Rosa humilis
 Earlea speciosa, 175
 Phragmidium americanum, 167
Rosa lucida, see *Rosa virginiana*
Rosa lutea, see *Rosa Eglanteria* L.
Rosa Macdougall
 Phragmidium Rosae-acicularis, 168
Rosa Macounii
 Earlea speciosa, 175
 Phragmidium montivagum, 169
Rosa manca
 Phragmidium montivagum, 169
Rosa Maximiliani
 Earlea speciosa, 175
 Phragmidium montivagum, 169
 Phragmidium Rosae-arkansanae, 170
Rosa multiflora
 Phragmidium Rosae-californicae, 170
Rosa neomexicana
 Phragmidium montivagum, 726
Rosa nutkana
 Phragmidium montivagum, 726
 Phragmidium Rosae-acicularis, 168
 Phragmidium Rosae-californicae, 170

- Rosa pecosensis*
Earlea speciosa, 175
- Rosa pillifera*
Phragmidium Rosae-californicae, 727
- Rosa pimpinellifolia*, see *Rosa spinosissima*
- Rosa pisocarpa*
Earlea speciosa, 175
Phragmidium Rosae-acicularis, 726
Phragmidium Rosae-californicae, 170
- Rosa pratincola*, see *Rosa heliophila*
- Rosa pulverulenta*
Phragmidium montivagum, 726
- Rosa rubiginosa*
Phragmidium subcorticinum, 172
- Rosa rugosa*
Earlea speciosa, 175
Phragmidium disciflorum, 727
Phragmidium Rosae-acicularis, 726
- Rosa Sayi*
Earlea speciosa, 175
Phragmidium montivagum, 169
Phragmidium Rosae-acicularis, 168
- Rosa setigera*
Phragmidium Rosae-setigerae, 167
- Rosa snomomensis*
Phragmidium Rosae-californicae, 170
- Rosa spinosissima*
Phragmidium subcorticinum, 172
- Rosa spithamea*, see *Rosa californica*
- Rosa subnuda*
Phragmidium Rosae-arkansanae, 727
- Rosa sulphurea*, see *Rosa hemisphaerica*
- Rosa Underwoodii*
Phragmidium montivagum, 169
- Rosa virginiana*
Earlea speciosa, 175, 824
Phragmidium americanum, 167
- Rosa Woodsii*, see *Rosa Maximiliani*
- Rousselia humilis*
Uredo Rousseliae, 810
- Rubacer odoratum*
Phragmidium Rubi-odorati, 166
- Rubacer parviflorum*
Kunkelia nitens, 731
Phragmidium occidentale, 166
- Rubus abbrevians*
Kuehneola Uredinis, 186
- Rubus aboriginum*
Kunkelia nitens, 731
- Rubus acaulis*
Gymnoconia interstitialis, 729
Pucciniastrum arcticum, 677
- Rubus adenotrichos*
Spirechina Pittieriana, 183
Spirechina Rubi, 184
- Rubus allegheniensis*
Gymnoconia interstitialis, 180, 729
Kuehneola Uredinis, 186
Kunkelia nitens, 731
- Rubus americanus*, see *Rubus triflorus*
- Rubus Andrewsianus*
Kuehneola Uredinis, 186
- Kunkelia nitens, 731
- Rubus argutus*, see *Rubus Andrewsianus*
- Rubus arizonicus*
Phragmidium imitans, 726
- Rubus canadensis* A. Gray, see *Rubus villosus*
- Rubus canadensis* L.
Gymnoconia interstitialis, 180
Kuehneola Uredinis, 186
Kunkelia nitens, 731
- Rubus carpinifolius*
Kunkelia nitens, 731
- Rubus Chamaemorus*
Pucciniastrum arcticum, 677
- Rubus cuneifolius*
Gymnoconia interstitialis, 180, 729
Kuehneola Uredinis, 186
Kunkelia nitens, 731
- Rubus deliciosus*, see *Oreobatus deliciosus*
- Rubus Enslenii*
Kunkelia nitens, 731
- Rubus floridus*
Kuehneola Uredinis, 186
Kunkelia nitens, 731
- Rubus frondosus*
Kuehneola Uredinis, 730
Kunkelia nitens, 731
- Rubus glaucus*
Spirechina Rubi, 184
- Rubus hispidus*
Kuehneola Uredinis, 186
Kunkelia nitens, 731
- Rubus idaeus*
Kuehneola Uredinis, 730
- Rubus idaeus aculeatissimus*, see *Rubus strigosus*
- Rubus idaeus canadensis*, see *Rubus strigosus*
- Rubus idaeus melanolasius*, see *Rubus melanolasius*
- Rubus Jeckylanus*
Kuehneola Uredinis, 186
- Rubus laxus*
Spirechina Rubi, 730
- Rubus leucodermis*
Phragmidium imitans, 165
- Rubus lucidus*
Kuehneola Uredinis, 730
Kunkelia nitens, 731
- Rubus macropetalus*
Kunkelia nitens, 731
- Rubus melanolasius*
Phragmidium imitans, 726
Pucciniastrum americanum, 677
- Rubus Millspaughii*
Kuehneola Uredinis, 186
- Rubus multiflorus*
Kuehneola Uredinis, 186
- Rubus neglectus*
Gymnoconia interstitialis, 729
Phragmidium imitans, 726
Pucciniastrum americanum, 677
- Rubus neo-mexicanus*, see *Oreobatus neo-mexicanus*

- Rubus nigrobaccus*, see *Rubus allegheniensis*
Rubus nutkanus, see *Rubacera parviflorum*
Rubus occidentalis
 Gymnoconia interstitialis, 180
 Kuehneola Uredinis, 730
 Phragmidium imitans, 165
Rubus occidentalis x *strigosus*, see *Rubus neglectus*
Rubus odoratus, see *Rubacera odoratum*
Rubus parviflorus, see *Rubacera parviflorum*
Rubus pergratus
 Kuehneola Uredinis, 186
Rubus pollophyllus
 Spirechina Rubi, 184
Rubus Pringlei
 Spirechina Rubi, 730
Rubus procumbens, see *Rubus villosus*
Rubus pubescens, see *Rubus triflorus*
Rubus RandII
 Gymnoconia interstitialis, 180
Rubus Roesbergianus
 Kuehneola Uredinis, 186
Rubus rubri-setus
 Kuehneola Uredinis, 186
Rubus Schledeanus
 Spirechina Arthuri, 183
Rubus stellatus
 Earlea alaskana, 176
 Gymnoconia interstitialis, 180
 Pucciniastrum arcticum, 107
Rubus strigosus
 Phragmidium imitans, 165
 Pucciniastrum americanum, 677
Rubus subuniflorus, see *Rubus villosus*
Rubus trichomallus
 Spirechina Loeseneriana, 729
 Spirechina Rubi, 730
Rubus triflorus
 Gymnoconia interstitialis, 180
 Kuehneola Uredinis, 730
 Kunkelia nitens, 731
 Pucciniastrum arcticum, 677
Rubus trilobus, see *Oreobatus trilobus*
Rubus trivialis
 Kuehneola Uredinis, 186
 Kunkelia nitens, 731
 Spirechina epiphylla, 184
Rubus ursinus
 Kuehneola Uredinis, 730
 Kunkelia nitens, 731
Rubus villosus Ait.
 Kuehneola Uredinis, 186
 Kunkelia nitens, 731
Rubus villosus Auth., see *Rubus allegheniensis*
Rubus vitifolius
 Kuehneola Uredinis, 186
 Kunkelia nitens, 731
Rudbeckia ampla, see *Rudbeckia laciniata*
Rudbeckia hirta
 Accidium Batesii, 642
Rudbeckia laciniata
 Nigredo perigynia, 752
 Teleutospora Rudbeckiae, 519
Rudbeckia maxima
 Micropuccinia Rudbeckiae, 580
Rudbeckia triloba
 Nigredo perigynia, 752
Ruellia Bourgaei
 Dicaeoma Ruelliae, 415
Ruellia ciliosa
 Dicaeoma Ruelliae, 415
Ruellia clandestina, see *Ruellia tuberosa*
Ruellia Drummondii
 Dicaeoma Ruelliae, 792
Ruellia nudiflora
 Dicaeoma Ruelliae, 415
Ruellia oblongifolia, see *Dyschoriste oblongifolia*
Ruellia paniculata
 Dicaeoma Ruelliae, 415
Ruellia pedunculata
 Dicaeoma Ruelliae, 792
Ruellia strepens
 Dicaeoma Ruelliae, 415
Ruellia tuberosa
 Dicaeoma Ruelliae, 415
Ruellia sp.
 Dicaeoma varium, 416
 Nigredo Ruelliae, 265
Rumex Acetosella
 Dicaeoma Acetosae, 385
Rumex altissimus
 Dicaeoma punctiforme, 789
 Dicaeoma rubellum, 322
Rumex Britannica
 Dicaeoma rubellum, 322
 Micropuccinia ornata, 525
Rumex crispus
 Dicaeoma punctiforme, 386
Rumex Geyeri, see *Rumex paucifolius*
Rumex hastatulus
 Dicaeoma Acetosae, 385
Rumex hymenosepalus
 Dicaeoma punctiforme, 386
 Dicaeoma Sarcobati, 305
Rumex mexicanus
 Dicaeoma punctiforme, 386
 Dicaeoma rubellum, 322
Rumex occidentalis
 Dicaeoma punctiforme, 386
 Dicaeoma rubellum, 322
Rumex orbiculatus, see *Rumex Britannica*
Rumex paucifolius
 Nigredo [*Pucciniola*] *Rickeriana*, 443, 757
Rumex salicifolius Hook., see *Rumex mexicanus*
Rumex salicifolius Weinm.
 Dicaeoma punctiforme, 386
Rumex venosus
 Dicaeoma rubellum, 322
Rumex sp.
 Accidium minutulum, 812

- Rynchospora alba**
Nigredo Rhynchosporae, 232
- Rynchospora alba macra**
Nigredo Rhynchosporae, 232
- Rynchospora aurea**, see **Rynchospora corymbosa**
- Rynchospora axillaris**
Nigredo Rhynchosporae, 232
- Rynchospora cephalantha**, see **Rynchospora axillaris**
- Rynchospora corniculata**
Dicaeoma angustatoides, 351
Nigredo Rhynchosporae, 232
- Rynchospora corymbosa**
Dicaeoma angustatoides, 351, 784
Dicaeoma consobrinum, 352
- Rynchospora cyperoides**
Dicaeoma angustatoides, 351, 752
- Rynchospora distans**
Nigredo Rhynchosporae, 232
- Rynchospora fascicularis**
Nigredo Rhynchosporae, 232
- Rynchospora glomerata**
Dicaeoma Cladii, 350
Nigredo Rhynchosporae, 232
- Rynchospora glomerata paniculata**
Nigredo Rhynchosporae, 232
- Rynchospora gracilentia**
Nigredo Rhynchosporae, 751
- Rynchospora macrostachya**, see **Rynchospora corniculata**
- Rynchospora micrantha**
Nigredo Rhynchosporae, 232
- Rynchospora microcarpa**
Nigredo Rhynchosporae, 232
- Rynchospora perplexa**
Nigredo Rhynchosporae, 232
- Rynchospora polyphylla**
Dicaeoma consobrinum, 352, 752
- Rynchospora setacea**
Nigredo Rhynchosporae, 751
- Rytidix granulatis**
Dicaeoma leve, 286
- Sabicea hirsuta**
Uredo sabiceicola, 617
- Sabina barbadensis**, see **Juniperus barbadensis**
- Sabina bermudiana**, see **Juniperus bermudiana**
- Sabina horizontalls**, see **Juniperus horizontalls**
- Sabina monosperma**, see **Juniperus monosperma**
- Sabina pachyphloea**, see **Juniperus pachyphloea**
- Sabina scopulorum**, see **Juniperus scopulorum**
- Sabina utahensis**, see **Juniperus utahensis**
- Sabina virginiana**, see **Juniperus virginiana**
- Sabinea punicea**
Uromyces Sabineae, 588
- Salicornia ambigua**, see **Salicornia pacifica**
- Salicornia herbacea**
Nigredo Peckiana, 230
- Salicornia pacifica**
Nigredo Peckiana, 751
- Salix alaxensis**
Melampsora [Uredo] Bigelowii, 100, 666
- Salix alba**
Melampsora Humboldtiana, 668
- Salix amygdaloides**
Melampsora [Uredo] Bigelowii, 100, 666
- Salix anglorum**
Melampsora arctica, 669
- Salix arbusculoides**
Melampsora Bigelowii, 666
- Salix arctica**
Melampsora Bigelowii, 666
- Salix arctica petraea**, see **Salix petrophila**
- Salix argophylla**
Melampsora confluens, 667
- Salix argycarpa**
Melampsora Humboldtiana, 668
- Salix babylica**
Melampsora Humboldtiana, 668
- Salix Bakeri**, see **Salix caudata**
- Salix balsamifera**
Melampsora Humboldtiana, 668
- Salix Barclayi**
Melampsora Bigelowii, 666
- Salix Barrattiana**
Melampsora Bigelowii, 666
- Salix Bebbiana**
Melampsora Humboldtiana, 668
- Salix bella**
Melampsora [Uredo] Bigelowii, 100, 666
- Salix Bigelowii**, see **Salix lasiolepis**
- Salix Bonplandiana**
Melampsora Humboldtiana, 668
- Salix brachycarpa**
Melampsora Bigelowii, 666
- Salix brachystachys**, see **Salix Scouleriana**
- Salix candida**
Melampsora Humboldtiana, 668
- Salix caprea**
Melampsora Humboldtiana, 668
- Salix caudata**
Melampsora Bigelowii, 666
- Salix Chamissonis**
Melampsora arctica, 669
- Salix commutata**
Melampsora Humboldtiana, 668
- Salix cordata**
Melampsora Humboldtiana, 668
- Salix cordata angustata**, see **Salix cordata**
- Salix cordata Watsoni**, see **Salix Watsoni**
- Salix curtiflora**
Melampsora Bigelowii, 666
- Salix discolor**
Melampsora [Uredo] Bigelowii, 100, 666
Melampsora Humboldtiana, 668
- Salix eriocephala**, see **Salix discolor**
- Salix exigua**
Melampsora [Uredo] Bigelowii, 100, 666
- Salix exigua tenerrima**, see **Salix tenerrima**
- Salix Fendleriana**, see **Salix caudata**
- Salix Fernaldii**, see **Salix vestita**
- Salix flavescens**, see **Salix Scouleriana**

- Salix fluviatilis*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix fragilis*
Melampsora Humboldtiana, 668
- Salix fuscescens*
Melampsora arctica [Uredo alpina], 99, 669
- Salix Geyeriana*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix glauca*
Melampsora arctica [Uredo Rostrupiana], 100, 669
Melampsora confluens, 667
- Salix glaucops*
Melampsora arctica, 669
Melampsora [Uredo] Bigelowii, 100, 666
- Salix Gooddingii*
Melampsora Humboldtiana, 668
- Salix groenlandica*
Melampsora arctica [Uredo Rostrupiana], 100, 669
- Salix herbacea*
Melampsora arctica [Uredo Rostrupiana], 100, 669
- Salix Humboldtiana*
Melampsora Humboldtiana, 668
- Salix humilis*
Melampsora Humboldtiana, 668
- Salix Interior*
Melampsora Humboldtiana, 668
- Salix Irrostrata*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix laevigata*
Melampsora Bigelowii, 666
- Salix lasiandra*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix lasiandra caudata*, see *Salix caudata*
- Salix lasiandra Fendleriana*, see *Salix caudata*
- Salix lasiandra Lyallii*, see *Salix lasiandra*
- Salix lasiolepis*
Melampsora confluens, 667
- Salix lasiolepis Bigelowii*, see *Salix lasiolepis*
- Salix Lemmonii*
Melampsora Bigelowii, 666
- Salix longifolia*, see *Salix Interior*
- Salix longipes*
Melampsora Humboldtiana, 668
- Salix lucida*
Melampsora Humboldtiana, 668
- Salix lutea*
Melampsora confluens, 667
- Salix lutea platyphylla*, see *Salix lutea*
- Salix lutescens*, see *Salix exigua*
- Salix Lyallii*, see *Salix lasiandra*
- Salix Mackenziana*
Melampsora confluens, 667
Melampsora Humboldtiana, 668
- Salix melanopala*
Melampsora Humboldtiana, 668
- Salix missouriensis*
Melampsora Humboldtiana, 668
- Salix monochroma*
Melampsora Humboldtiana, 668
- Salix monticola*
Melampsora confluens, 667
Melampsora Humboldtiana, 668
- Salix myrtilloides*, see *Salix pedicellaris*
- Salix Nelsonii*
Melampsora Humboldtiana, 668
- Salix nigra*
Melampsora Humboldtiana, 668
- Salix ovalifolia*
Melampsora arctica, 669
- Salix ovalifolia camdensis*
Melampsora Bigelowii, 666
- Salix pachnophora*, see *Salix subcoerulea*
- Salix pedicellaris*
Melampsora Humboldtiana, 668
- Salix pennata*
Melampsora confluens, 667
- Salix pentandra*
Melampsora Bigelowii, 666
- Salix perrostrata*
Melampsora confluens, 667
Melampsora Humboldtiana, 668
- Salix petiolaris*
Melampsora Humboldtiana, 668
- Salix petrophila*
Melampsora arctica, 669
- Salix Piperi*
Melampsora Bigelowii, 666
- Salix polaris*
Melampsora arctica [Uredo alpina], 99, 669
- Salix prinoides*, see *Salix discolor*
- Salix pseudocardata*, see *Salix curtiflora*
- Salix pseudomonticola*
Melampsora confluens, 667
- Salix pseudomyrsinites*
Melampsora Bigelowii, 666
- Salix pulchra*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix purpurea*
Melampsora Humboldtiana, 668
- Salix reticulata*
Melampsora [Uredo] Bigelowii, 100, 666
- Salix rostrata*, see *Salix Bebbiana*
- Salix Scouleriana*
Melampsora Bigelowii, 666
Melampsora confluens, 667
Melampsora Humboldtiana, 668
- Salix sericea*
Melampsora Humboldtiana, 668
- Salix sitchensis*
Melampsora arctica, 669
Melampsora Bigelowii, 666
Melampsora confluens, 667
- Salix stolonifera*
Melampsora arctica, 669
- Salix subcoerulea*
Melampsora confluens, 667
- Salix taxifolia*
Melampsora Humboldtiana, 668

- Salix tenerrima*
Melampsoora Bigelowii, 666
- Salix tristis*
Melampsoora confluens, 667
- Salix vauilicola*, see *Salix Gooddingii*
- Salix vestita*
Melampsoora Bigelowii, 666
- Salix vitellina*, see *Salix alba*
- Salix Wardii*, see *Salix longipes*
- Salix Watsoni*
Melampsoora confluens, 667
- Salix Wrightii*
Melampsoora Humboldtiana, 668
- Salmea scandens*
Nigredo Salmeae, 771
- Salomonnia biflora*, see *Polygonatum biflorum*
- Salomonnia commutata*, see *Polygonatum commutatum*
- Salsola Pestifer*
Dicaeoma Sarcobati, 305
- Salsola Tragus*, see *Salsola Pestifer*
- Salvia alamosana*
Dicaeoma gentile, 414
- Salvia albicans*
Dicaeoma badium, 412
- Salvia albiflora*
Uredo degener, 616
- Salvia amarissima*
Dicaeoma farinaceum, 411
- Salvia assurgens*
Bullaria impedita, 493
- Salvia azurea*
Dicaeoma farinaceum, 792
- Salvia azurea grandiflora*, see *Salvia Pitcheri*
- Salvia ballotaeflora*
Dicaeoma Ballotaeflorae, 412
- Salvia candicans*
Aecidium subsimulans, 635
- Salvia chrysantha*
Dicaeoma diutinum, 413
- Salvia cinnabarina*
Dicaeoma infrequens, 413
Micropuccinia delicatula, 561
- Salvia coccinea*
Bullaria impedita, 493
Dicaeoma salviicola, 411
- Salvia elegans*
Dicaeoma farinaceum, 411
Micropuccinia [Polioma] delicatula, 219, 561
- Salvia farinacea*
Dicaeoma farinaceum, 411
- Salvia fluviatilis*
Dicaeoma mitratum, 413
- Salvia fulgens*
Uredo biporula, 616
- Salvia Holwayi*
Dicaeoma farinaceum, 411
Micropuccinia delicatula, 561
- Salvia hypoglauca*
Dicaeoma salviicola, 411
- Salvia hypoldes*
Bullaria impedita, 493
- Salvia involucrata*
Dicaeoma filiolum, 415
- Salvia lanceifolia*
Dicaeoma caulicola, 410
- Salvia lanceolata*, see *Salvia lanceifolia*
- Salvia lavanduloides*
Dicaeoma farinaceum, 411
- Salvia Lemmoni*
Aecidium subsimulans, 635
- Salvia Lindenii*
Dicaeoma farinaceum, 411
- Salvia mellifera*, see *Audibertiella stachyoides*
- Salvia mexicana*
Dicaeoma mitratum, 413
- Salvia microphylla*
Dicaeoma prosperum, 414
- Salvia nepetoides*
Dicaeoma farinaceum, 411
- Salvia occidentalis*
Bullaria impedita, 493, 801
- Salvia pinguifolia*
Allodus vertisepta, 470
- Salvia Pitcheri*
Dicaeoma farinaceum, 411
- Salvia Pittieri*
Dicaeoma diutinum, 413
- Salvia polystachya*
Dicaeoma mitratum, 413
- Salvia prunelloides*
Dicaeoma salviicola, 411
- Salvia pulchella*
Dicaeoma filiolum, 415
Micropuccinia delicatula, 561
- Salvia purpurea*
Dicaeoma mitratum, 413
Micropuccinia [Polioma] nivea, 219, 562
- Salvia rubiginosa*
Bullaria impedita, 801
- Salvia scorodoniaefolia*
Dicaeoma diutinum, 413
- Salvia Sessei*
Allodus vertisepta, 470
- Salvia sessilifolia*
Dicaeoma mitratum, 413
- Salvia sonomensis*, see *Audibertiella humilis*
- Salvia spathacea*, see *Audibertiella grandiflora*
- Salvia tillaefolia*
Bullaria impedita, 493
Dicaeoma mitratum, 413
- Salvia vitifolia*
Dicaeoma farinaceum, 411
- Salvia* sp.
Aecidium zonatum, 635
- Sambucus canadensis*
Dicaeoma Sambuci, 368
- Sambucus pubens*
Dicaeoma Sambuci, 368
- Sambucus racemosa*, see *Sambucus pubens*
- Sanguisorba microcephala*
Xenodochois minor, 729
- Sanicula canadensis*
Dicaeoma marylandicum, 398

- Sanicula floridana*
Dicaeoma marylandicum, 398
- Sanicula marylandica*
Dicaeoma marylandicum, 398
- Sanicula nevadensis*
Dicaeoma marylandicum, 790
- Sanicula trifoliata*
Dicaeoma marylandicum, 790
- Sanicula tuberosa*
Dicaeoma marylandicum, 790
- Sapium macrocarpum*
Nigredo globosa, 767
- Sapium mexicanum*, see *Sapium macrocarpum*
- Saponaria Vaccaria*, see *Vaccaria Vaccaria*
- Sapota Achras*
Uredo Sapotae, 615
- Saracha antillana*
Micropuccinia Sarachae, 805
- Saracha jaltomata*
Micropuccinia Sarachae, 563
- Sarcobatus vermiculatus*
Dicaeoma luxuriosum, 305
Dicaeoma Sarcobati, 305
- Saurauja Conzattii*
Micropuccinia hiascens, 547
- Saurauja pauciserrata*
Puccinia vergrandis, 593
- Saurauja Smthiana*
Micropuccinia hiascens, 547
- Sauvagesia erecta*
Uredo Sauvagesiae, 613
- Savastana macrophylla*, see *Torresia macrophylla*
- Savastana odorata*, see *Torresia odorata*
- Savla sessiliflora*
Uredo Saviae, 613
- Saxifraga arguta*, see *Micranthes arguta*
- Saxifraga austromontana*, see *Leptasea austromontana*
- Saxifraga bracteata*
Melampsora arctica [Uredo alpina], 99, 669
- Saxifraga bronchialis*, see *Leptasea austromontana*
- Saxifraga californica*, see *Micranthes californica*
- Saxifraga columbiana*, see *Micranthes columbiana*
- Saxifraga dehilla*
Micropuccinia curtipes, 536
- Saxifraga flagellaris*, see *Leptasea flagellaris*
- Saxifraga fragosa*, see *Micranthes fragosa*
- Saxifraga integrifolia*, see *Micranthes integrifolia*
- Saxifraga Lyallii*, see *Micranthes Lyallii*
- Saxifraga Marshallii*, see *Micranthes Marshallii*
- Saxifraga Mertensiana*, see *Heterisla Mertensiana*
- Saxifraga Nelsoniana*, see *Micranthes Nelsoniana*
- Saxifraga nivalls*, see *Micranthes nivalis*
- Saxifraga nootkana*, see *Spatularia Brunoniana*
- Saxifraga nudicaulis*, see *Ocrearia nudicaulis*
- Saxifraga oppositifolia*, see *Antiphylla oppositifolia*
- Saxifraga oregana*, see *Micranthes oregana*
- Saxifraga punctata*, see *Micranthes arguta*
- Saxifraga pennsylvanica*, see *Micranthes pennsylvanica*
- Saxifraga rhomboidea*, see *Micranthes rhomboidea*
- Saxifraga rivularis*
Micropuccinia curtipes, 536
- Saxifraga tricuspidata*, see *Leptasea tricuspidata*
- Saxifraga virginiana*, see *Micranthes virginiana*
- Schedonnardus paniculatus*
Dicaeoma hibisciatum, 308
- Schedonnardus texanus*, see *Schedonnardus paniculatus*
- Schistocarpa platyphylla*
Micropuccinia Schistocarphae, 583
- Schizachyrium brevifolium*, see *Andropogon brevifolius*
- Schizachyrium condensatum*, see *Andropogon condensatus*
- Schizachyrium scoparium*, see *Andropogon scoparius*
- Schizachyrium semiberbe*, see *Andropogon semiberbis*
- Schizachyrium stoloniferum*, see *Andropogon stolonifer*
- Schmaltzia aromatica*
Pileolaria Toxicodendri, 147
- Schmaltzia Emoryi*
Pileolaria patzcuarensis, 148
- Schmaltzia malacophylla*
Pileolaria Toxicodendri, 147
- Schmaltzia schmideloides*
Pileolaria patzcuarensis, 148
- Schmaltzia trilobata*
Pileolaria Toxicodendri, 719
- Schoberia occidentalis*, see *Dondia occidentalis*
- Schoenocaulon dubium*
Dicaeoma atropunctum, 372
- Schoenocaulon gracile*, see *Schoenocaulon dubium*
- Schoenocrambe Hnfollia*
Alloxus consimilis, 459
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Schoenocrambe pinnata*
Dicaeoma Parryi [D. monoicum], 312, 778
Micropuccinia Holboellii, 532
- Schoenus nigricans*
Dicaeoma Rosenii, 351
- Sebrankia diffusa*, see *Morongia diffusa*
- Schraokia uncinata*, see *Morongia uncinata*

- Scirpus americanus*
 Dicaeoma angustatum, 343
 Dicaeoma obtectum, 341
 Dicaeoma Scirpi, 342
 Nigredo Scirpi, 233, 828
- Scirpus atrocinctus*
 Dicaeoma angustatum, 343
- Scirpus atrovirens*
 Dicaeoma angustatum, 343
- Scirpus caespitosus*
 Dicaeoma angustatum, 343
- Scirpus californicus*
 Dicaeoma angustatum, 343
 Dicaeoma obtectum, 341
 Nigredo Scirpi, 752
- Scirpus campestris*
 Nigredo Scirpi, 233
- Scirpus cyperinus*
 Dicaeoma angustatum, 343
- Scirpus Eriophorum*, see *Scirpus cyperinus*
- Scirpus Fernaldi*
 Nigredo Scirpi, 752
- Scirpus fluvialtilis*
 Dicaeoma angustatum, 343
 Nigredo Scirpi, 233, 828
- Scirpus georgianus*
 Dicaeoma angustatum, 343
- Scirpus lacustris*, see *Scirpus validus*
- Scirpus lacustris occidentalis*, see *Scirpus occidentalis*
- Scirpus maritimus fluvialtilis*, see *Scirpus fluvialtilis*
- Scirpus microcarpus*
 Dicaeoma angustatum, 343
 Dicaeoma McClatchianum, 342
- Scirpus occidentalis*
 Dicaeoma obtectum, 341
- Scirpus Olneyi*
 Dicaeoma obtectum, 341
- Scirpus pacificus*
 Nigredo Scirpi, 233
- Scirpus pallidus*
 Dicaeoma angustatum, 343
- Scirpus paludosus*
 Nigredo Scirpi, 233
- Scirpus pedicellatus*
 Dicaeoma angustatum, 343
- Scirpus polyphyllus*
 Dicaeoma angustatum, 343
- Scirpus pungens*, see *Scirpus americanus*
- Scirpus robustus*
 Nigredo Scirpi, 233
- Scirpus rubrotinctus*, see *Scirpus microcarpus*
- Scirpus sylvaticus*
 Dicaeoma McClatchianum, 342
- Scirpus sylvaticus digynus*, see *Scirpus microcarpus*
- Scirpus validus*
 Dicaeoma obtectum, 341
 Dicaeoma Scirpi, 342
 Nigredo Scirpi, 233
- Scleria Baldwinii*
 Dicaeoma scleriicola, 350
- Scleria canescens*
 Nigredo Scleriae, 752
- Scleria cubensis*
 Dicaeoma Scleriae, 349
- Scleria hirtella*
 Dicaeoma scleriicola, 350
- Scleria lithosperma*
 Nigredo Scleriae, 752
- Scleria melaleuca*
 Dicaeoma Scleriae, 349
- Scleria microcarpa*
 Dicaeoma Scleriae, 784
- Scleria pauciflora*
 Dicaeoma scleriicola, 350
- Scleria pterota*
 Dicaeoma Scleriae, 349
 Nigredo Scleriae, 233
- Scleria setacea*
 Dicaeoma scleriicola, 350
- Scleria setulosa-ciliata*
 Dicaeoma Scleriae, 349
- Scleria Torreynana*, see *Scleria setacea*
- Scleria verticillata*
 Dicaeoma scleriicola, 350
- Scleropogon brevifolius*
 Dicaeoma Sarcobati, 777
- Scleropogon Karwinskyanus*, see *Scleropogon brevifolius*
- Scolochloa festucacea*
 Dicaeoma Clematidis, 333
 Dicaeoma Rhamnii, 313
- Scorzonella borealis*
 Dicaeoma hieraciatum, 366
- Scribneria Bolanderi*
 Nigredo Jacksonii, 748
- Sebastiania ligustrina*
 Nigredo graminicola, 745
- Secale cereale*
 Dicaeoma Asperifolii, 331
 Dicaeoma glumarum, 338
 Dicaeoma poculiforme, 295
- Sedum debile*, see *Gormanla debilis*
- Sedum Rhodiola*, see *Rhodiola integrifolia*
- Sedum stenopetalum*
 Micropuccinia Rydbergii, 534
- Selinum capitellatum*, see *Sphenosciadium capitellatum*
- Selinum pacificum*
 Nyssopsora echinata, 179
- Sempervivum punctatum*
 Endophyllum Sempervivi, 700
- Senecio angulifolius*
 Dicaeoma senecionicola, 434
- Senecio aronicoides*
 Coleosporium occidentale, 660
 Micropuccinia expansa, 583
- Senecio atripliculatus*, see *Senecio columbianus*

- Senecio aureus**
Dicaeoma Eriophori, 344
Micropuccinia recedens, 584
- Senecio Balsamitae**
Micropuccinia recedens, 584
- Senecio canus**
Coleosporium occidentale, 660
- Senecio cernuus**, see **Senecio pudicus**
- Senecio cinerarioides**
Baeodromus Holwayi, 125
- Senecio columbianus**
Allodus subcircinata, 477
- Senecio compactus**, see **Senecio densus**
- Senecio crassulus**
Allodus subcircinata, 477
- Senecio crocatus**
Micropuccinia recedens, 584
- Senecio densus**
Dicaeoma Stipae, 300
- Senecio dimorphophyllus**
Micropuccinia expansa, 806
- Senecio dispar**
Allodus subcircinata, 477
Micropuccinia expansa, 583
- Senecio Douglasii**
Baeodromus californicus, 125
- Senecio ductoris**
Dicaeoma Eriophori, 344
- Senecio Fendleri**
Coleosporium occidentale, 660
- Senecio Harfordii**
Micropuccinia recedens, 584
- Senecio hydrophiloides**
Coleosporium occidentale, 94
- Senecio hydrophilus**
Allodus subcircinata, 477
- Senecio hydrophilus pacificus**
Allodus subcircinata, 477
- Senecio integerrimus**
Allodus subcircinata, 477
Dicaeoma Stipae, 300
- Senecio lugens**
Allodus subcircinata, 477
- Senecio Nelsoni**, see **Senecio Fendleri**
- Senecio oblanceolatus**
Dicaeoma Stipae, 300
- Senecio perplexus**
Dicaeoma Stipae, 300
- Senecio perplexus dispar**, see **Senecio dispar**
- Senecio petasoides**
Dicaeoma senecionicola, 434
- Senecio Petasites**
Dicaeoma senecionicola, 794
- Senecio praecox**
Accidium praecipuum, 643
- Senecio pseudoreus**
Micropuccinia recedens, 584
- Senecio pudicus**
Dicaeoma Stipae, 300
- Senecio Riddellii**
Dicaeoma Stipae, 300
- Senecio Robbinsii**
Dicaeoma Eriophori, 344
- Senecio Roldana**
Nigredo senecionicola, 770
- Senecio rosulatus**, see **Senecio Fendleri**
- Senecio salicinus**
Dicaeoma Stipae, 300
- Senecio salignus**
Accidium huatlaticum, 644
- Senecio serra**
Coleosporium occidentale, 660
- Senecio sinuatus**
Dicaeoma senecionicola, 434
- Senecio spartioides**
Dicaeoma Stipae, 300
- Senecio taraxacoides**
Allodus subcircinata, 477
- Senecio triangularis**
Allodus subcircinata, 477
Coleosporium occidentale, 660
Dicaeoma Eriophori, 783
- Senecio uintahensis**
Coleosporium occidentale, 660
- Senecio vulgaris**
Coleosporium Senecionis, 94
- Senecio Warszewiczii**
Dicaeoma senecionicola, 434
- Senites Hartwegii**
Dicaeoma Zeugitis, 326
- Serjanla caracasana**
Micropuccinia Arechavaletae, 803
- Serjanla racemosa**
Micropuccinia Arechavaletae, 541
- Serjanla trifoliolata**
Micropuccinia Arechavaletae, 803
- Serratula arvensis**, see **Cirsium arvense**
- Sesuvium sessile**
Dicaeoma Sarcobati, 777
- Setaria glauca imberbis**, see **Chaetochloa geniculata**
- Setaria Grisebachii**, see **Chaetochloa Grisebachii**
- Setaria macrostachya**, see **Chaetochloa macrostachya**
- Setaria purpurascens**, see **Chaetochloa geniculata**
- Setaria scandens**, see **Chaetochloa scandens**
- Setaria setosa**, see **Chaetochloa setosa**
- Seutera maritima**, see **Metastelma palustre**
- Seutera palustris**, see **Metastelma palustre**
- Seymeria macrophylla**, see **Dasyloma macrophylla**
- Shepherdia argentea**, see **Lepargyrea argentea**
- Shepherdia canadensis**, see **Lepargyrea canadensis**
- Sibbaldlopsis tridentata**
Pucciniastrum Potentillae, 676
- Sida angustifolia**
Micropuccinia heterospora, 803
- Sida aucta**
Micropuccinia heterospora, 544
- Sida cordifolia**
Micropuccinia heterospora, 544

- Sida Elliottii texana*, see *Sida texana*
Sida foetida, see *Bastardia viscosa*
Sida glutinosa
 Micropuccinia heterospora, 544
Sida hastata
 Micropuccinia heterospora, 544
Sida hederacea, see *Diseila hederacea*
 Dicaeoma hibisciatum, 308
Sida hederifolia
 Micropuccinia heterospora, 544
Sida Holwayi
 Micropuccinia heterospora, 544
Sida humilis
 Micropuccinia heterospora, 544
Sida lepidota, see *Diseila lepidota*
Sida Lindheimeri, see *Sida texana*
Sida physocalyx
 Micropuccinia heterospora, 544
Sida procumbens
 Micropuccinia heterospora, 544
Sida salviaefolia
 Micropuccinia heterospora, 544
Sida spinosa
 Micropuccinia heterospora, 544
 Micropuccinia Malvacearum, 542
Sida supina
 Micropuccinia heterospora, 544
Sida texana
 Micropuccinia heterospora, 544
Sida urens
 Micropuccinia heterospora, 544
Sidalcea asprella
 Allodus [Dicaeoma] interveniens, 299, 776,
 797
Sidalcea candida
 Allodus [Dicaeoma] interveniens, 299, 776,
 797
 Dicaeoma hibisciatum, 308
 Endophyllum tuberculatum, 701
Sidalcea delphinifolia, see *Sidalcea malvaeflora*
Sidalcea diploscypha
 Micropuccinia Malvacearum, 542
Sidalcea glaucescens
 Micropuccinia Sidalceae, 544
Sidalcea humilis, see *Sidalcea malvaeflora*
Sidalcea malvaeflora
 Allodus [Dicaeoma] interveniens, 299, 776,
 797
 Micropuccinia Sidalceae, 544
Sidalcea neo-mexicana
 Allodus [Dicaeoma] interveniens, 299, 776,
 797
 Endophyllum tuberculatum, 701
Sidalcea nervata
 Allodus [Dicaeoma] interveniens, 299, 776,
 797
Sidalcea oregana
 Micropuccinia Sherardiana, 543
 Micropuccinia Sidalceae, 544
Sidalcea spicata
 Micropuccinia Sherardiana, 543
 Micropuccinia Sidalceae, 544
Sidalcea virgata
 Micropuccinia Sherardiana, 543
Sideranthus annuus
 Micropuccinia Grindeliae, 576
Sideranthus australis
 Micropuccinia Grindeliae, 576
Sideranthus gracilis
 Micropuccinia Grindeliae, 576
Sideranthus grindelioides
 Dicaeoma Stipae, 776
 Micropuccinia Grindeliae, 576
Sideranthus megacephalus
 Micropuccinia Mariana, 579
Sideranthus spinulosus
 Micropuccinia Grindeliae, 576
Siderocarpus flexicaulis, see *Pithecolobium flexi-*
 caule
Siderodendron triflorum, see *Izora ferrea*
Sideroxylon foetidissimum
 Puccinia Johnstonii, 593
Sieglingia seslerioides, see *Tridens flavus*
Sleversia turbinata, see *Acomastylis turbinata*
Silene antirrhina
 Dicaeoma Sarcobati, 305
Silene Douglasii
 Nigredo Silenes, 759
Silene Douglasii multicaulis
 Nigredo Silenes, 247
Silene Drummondii, see *Wahibergeila Drum-*
 mondii
Silene Halii
 Nigredo Suksdorfii, 759
Silene Lemmonii
 Nigredo Silenes, 759
Silene nivea
 Nigredo Silenes, 247
Silene noctiflora
 Nigredo Silenes, 759
Silene occidentalis
 Nigredo Silenes, 759
 Nigredo Suksdorfii, 759
Silene oregana
 Nigredo Suksdorfii, 759
Silene Scouleri
 Nigredo Suksdorfii, 759
Silene verucunda
 Nigredo Suksdorfii, 759
Silphium asperimum
 Coleosporium Terebinthinaceae, 93
 Micropuccinia Silphii, 806
Silphium Astericus
 Coleosporium Terebinthinaceae, 93
 Micropuccinia Silphii, 581
Silphium compositum
 Micropuccinia Silphii, 581
Silphium integrifolium
 Coleosporium Terebinthinaceae, 93
 Micropuccinia Silphii, 581
 Nigredo Silphii, 239

- Silphium laciniatum*
 Coleosporium Terebinthinaceae, 93
 Micropuccinia Silphii, 581
 Nigredo Silphii, 239
- Silphium perfoliatum*
 Coleosporium Terebinthinaceae, 660
 Micropuccinia Silphii, 581
 Nigredo Silphii, 239
- Silphium scaberrimum*
 Coleosporium Terebinthinaceae, 93
- Silphium terebinthaceum*
 Coleosporium Terebinthinaceae, 93
 Nigredo Silphii, 239
- Silphium trifoliatum*
 Coleosporium Terebinthinaceae, 93
 Micropuccinia Silphii, 581
- Simsia adenophora*
 Bullaria Enceliae, 507
- Simsia foetida*
 Bullaria Enceliae, 507
- Simsia grandiflora*
 Bullaria Enceliae, 801
- Simsia Holwayi*
 Bullaria Enceliae, 507
- Simsia polyccephala*
 Bullaria Enceliae, 507
- Simsia sericea*
 Bullaria Enceliae, 507
- Sisymbrium altissimum*, see *Norta altissima*
- Sisymbrium canescens*, see *Sophia plinnata*
- Sisymbrium incisum*, see *Sophia incisum*
- Sisymbrium linifolium*, see *Schoenocrambe linifolia*
- Sisymbrium Nasturtium-aquaticum*
 Dicaeoma Sarcobati, 305
- Sisyrinchium angustifolium*
 Nigredo houstoniata, 242
- Sisyrinchium bermudianum*
 Uredo numinata, 607
- Sisyrinchium gramineum*
 Nigredo houstoniata, 242
- Sisyrinchium graminoides*, see *Sisyrinchium gramineum*
- Sisyrinchium grandiflorum*, see *Olaynium grandiflorum*
- Sisyrinchium sp.*
 Dicaeoma angulatum, 380
- Sitanion brevifolium*, see *Sitanion Hystrix*
- Sitanion californicum*
 Dicaeoma Clematidis, 333
- Sitanion elymuldea*, see *Sitanion Hystrix*
- Sitanion glabrum*, see *Sitanion Hystrix*
- Sitanion Hystrix*
 Dicaeoma apocryptum, 332
 Dicaeoma Clematidis, 333
 Dicaeoma glumarum, 338
 Dicaeoma montanense, 330
 Dicaeoma psouliforme, 295
- Sitanion jubatum*
 Dicaeoma Clematidis, 333
- Dicaeoma glumarum*, 338
Dicaeoma Pattersonianum, 330
- Sitanion longifolium*, see *Sitanion Hystrix*
- Sitanion rigidum*, see *Sitanion Hystrix*
- Sitanion velutinum*, see *Sitanion Hystrix*
- Sitillas caroliniana*
 Bullaria Hieracii, 513
- Sitillas grandiflora*
 Bullaria Hieracii, 513
- Sitillas multicaulis*
 Bullaria Hieracii, 513
- Sium cicutaefolium*
 Nigredo Scirpi, 233
- Smelowskia americana*
 Dicaeoma Parryi [D. monoicum], 312, 778
 Micropuccinia aberrans, 533
- Smelowskia calycina*, see *Smelowskia americana*
- Smelowskia Fremontii*
 Micropuccinia Holboellii, 532
- Smelowskia lobata*
 Micropuccinia aberrans, 533
- Smilacina racemosa*, see *Vagnera racemosa*
- Smilacina sessilifolia*, see *Vagnera sessilifolia*
- Smilacina stellata*, see *Vagnera stellata*
- Smilax Bona-nox*
 Dicaeoma amphigenum, 778
 Dicaeoma Smilacis, 377
- Smilax domingensis*
 Dicaeoma Smilacis, 377
- Smilax glauca*
 Dicaeoma macrosporum, 353
 Dicaeoma Smilacis, 377
- Smilax havanensis*
 Dicaeoma Smilacis, 377
- Smilax herbacea*, see *Nemexia herbacea*
- Dicaeoma amphigenum*, 310
- Smilax hispida*
 Dicaeoma amphigenum, 310, 778
 Dicaeoma macrosporum, 353
 Dicaeoma Smilacis, 377
- Smilax laurifolia*
 Dicaeoma Smilacis, 377
- Smilax Pseudo-china*
 Dicaeoma Smilacis, 377
- Smilax rotundifolia*
 Dicaeoma macrosporum, 353
 Dicaeoma Smilacis, 377
- Smilax tamnifolia*, see *Nemexia tamnifolia*
- Smilax sp.*
 Sphenospora yurimaguasensis, 734
- Solanum appendiculatum*
 Nigredo Solani, 265
- Solanum diversifolium*
 Dicaeoma tubulosum, 774
 Micropuccinia Solani, 805
- Solanum Donnell-Smithii*
 Micropuccinia Solani [M. sulanita], 562, 805
- Solanum elaeagnifolium*
 Dicaeoma tubulosum, 774
- Solanum nudum*
 Nigredo Solani, 769

- Solanum racemosum*
Bullaria adducta, 494
- Solanum tequilense*
Dicaeoma tubulosum, 288
- Solanum torvum*
Dicaeoma tubulosum, 288
- Solanum triquetrum*
Micropuccinia incondita, 563
- Solanum tuberosum*
Micropuccinia Pittieriana, 563
- Solidago altissima* Ait., see *Solidago rugosa*
- Solidago altissima* L.
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
- Solidago arguta*
Coleosporium Solidaginis, 90
- Solidago austriaca*
Coleosporium Solidaginis, 655
- Solidago bicolor*
Coleosporium Solidaginis, 90
- Solidago Bootii*
Coleosporium Solidaginis, 655
- Solidago brachyphylla*
Coleosporium Solidaginis, 655
- Solidago caesia*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago californica*
Coleosporium Solidaginis, 90
Micropuccinia Grindeliae, 576
- Solidago canadensis*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago caurina*
Coleosporium Solidaginis, 655
- Solidago celtidifolia*
Coleosporium Solidaginis, 655
- Solidago Chapmanii*
Coleosporium Solidaginis, 655
- Solidago conchua*
Coleosporium Solidaginis, 655
Dicaeoma Stipae, 300
- Solidago confinis*
Coleosporium Solidaginis, 655
- Solidago Curtisii*
Coleosporium Solidaginis, 655
- Solidago decumbens*
Coleosporium Solidaginis, 655
- Solidago Elliottii*
Coleosporium Solidaginis, 90
- Solidago elongata*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
Teleutospora Solidaginis, 518
- Solidago erecta*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
- Solidago fistulosa*
Coleosporium Solidaginis, 655
- Solidago flexicaulis*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago gigantea*, see *Solidago serotina*
- Solidago gilvocanescens*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
- Solidago glaberrima*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
Dicaeoma Stipae, 300
- Solidago gymnospermoides*, see *Euthamia gymnospermoides*
- Solidago hispida*
Coleosporium Solidaginis, 655
- Solidago juncea*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago lanceolata*, see *Euthamia graminifolia*
- Solidago latifolia*, see *Solidago flexicaulis*
- Solidago leptocephalae*, see *Euthamia leptocephalae*
- Solidago macrophylla*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago minor*, see *Euthamia minor*
- Solidago missouriensis* A. Cray, see *Solidago glaberrima*
- Solidago missouriensis* Nutt.
Coleosporium Solidaginis, 90
Micropuccinia Grindeliae, 806
- Solidago mollis*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
Dicaeoma Stipae, 300
Micropuccinia Grindeliae, 576
- Solidago monticola*
Coleosporium Solidaginis, 90
- Solidago multiradiata*
Coleosporium Solidaginis, 655
- Solidago multiradiata scopulorum*
Coleosporium Solidaginis, 90
- Solidago nana*
Micropuccinia Grindeliae, 576
- Solidago neglecta*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago nemoralis* Ait.
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
Micropuccinia Grindeliae, 576
- Solidago nemoralis* Auct., see *Solidago pulcherrima*
- Solidago odora*
Coleosporium Solidaginis, 655
- Solidago oreophila*
Coleosporium Solidaginis, 655
Micropuccinia Grindeliae, 576
- Solidago Parryi*, see *Oreochrysum Parryi*
- Solidago patula*
Coleosporium Solidaginis, 90
- Solidago pauciflosculosa*, see *Chrysoma pauciflosculosa*
- Solidago petiolaris*
Coleosporium Solidaginis, 655
- Solidago Pitcheri*, see *Solidago serotina*

- Solidago polyphylla*
Dicaeoma Asterum, 362
- Solidago procera*
Coleosporium Solidaginis, 90
- Solidago puberula*
Coleosporium Solidaginis, 90
Micropuccinia Virgaureae, 574
- Solidago pulcherrima*
Micropuccinia Grindeliae, 576
Teleutospora Solidaginis, 518
- Solidago pumila*, see *Petradoria pumila*
- Solidago radula*
Coleosporium Solidaginis, 655
- Solidago rigida*
Dicaeoma Asterum, 362, 839
Dicaeoma Stipae, 300
- Solidago rigida humilis*, see *Oligoneuron canescens*
- Solidago rigidiuscula*
Coleosporium Solidaginis, 655
Micropuccinia Grindeliae, 576
- Solidago rugosa*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
Micropuccinia Virgaureae, 574
Nigredo perigynia, 235
- Solidago rupestris*
Coleosporium Solidaginis, 655
- Solidago sempervirens*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago serotina*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
Dicaeoma Stipae, 300
Teleutospora Solidaginis, 518
- Solidago speciosa*
Coleosporium Solidaginis, 655
Dicaeoma Asterum, 362
- Solidago speciosa angustata*, see *Solidago erecta*
- Solidago squarrosa*
Coleosporium Solidaginis, 655
- Solidago stricta*
Coleosporium Solidaginis, 655
- Solidago tenuifolia*, see *Euthamia tenuifolia*
- Solidago thyrsoides*, see *Solidago macrophylla*
- Solidago tortifolia*
Coleosporium Solidaginis, 655
- Solidago trinervata*
Micropuccinia Grindeliae, 576
- Solidago uliginosa*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
- Solidago ulmifolia*
Coleosporium Solidaginis, 90
Dicaeoma Asterum, 362
Micropuccinia Virgaureae, 574
- Solidago unilugulara*
Coleosporium Solidaginis, 655
- Solidago vaseyi*
Coleosporium Solidaginis, 655
- Solidago Virgaurea*
Coleosporium Solidaginis, 90
- Sonchus asper*
Coleosporium Sonchi-arvensis, 660
- Sophia andrenarum*
Dicaeoma Sarcobati, 305
- Sophia incisa*
Dicaeoma Parryi [D. monoicum], 312, 778
Dicaeoma Sarcobati, 305
- Sophia intermedia*
Dicaeoma Sarcobati, 305
- Sophia leptostyilis*
Dicaeoma Parryi [D. monoicum], 312, 778
- Sophia pinnata*
Dicaeoma Parryi [D. monoicum], 312, 778
- Sophora sericea*
Klebahnia hyalina, 479
- Sorbus americana*
Gymnosporangium cornutum, 198
Gymnosporangium globosum, 204
- Sorbus americana* x *Aronia arbutifolia*, see *Aronia monstrosa*
- Sorbus Aucuparia*
Gymnosporangium Blasdaleanum, 736
Gymnosporangium cornutum, 197
- Sorbus hybrida*
Gymnosporangium Blasdaleanum, 736
- Sorbus occidentalis*
Gymnosporangium juniperinum, 199
Gymnosporangium Nelsoni, 207
Gymnotelium nootkatense [Gymnosporangium Sorbi], 190, 735, 736
- Sorbus sambucifolia*, see *Sorbus scopulina*
- Sorbus scopulina*
Gymnosporangium cornutum, 198
Gymnosporangium juniperinum, 199
Gymnosporangium Nelsoni, 742
Gymnotelium nootkatense [Gymnosporangium Sorbi], 190, 735, 736
- Sorbus sitchensis*
Gymnosporangium cornutum, 739
Gymnosporangium juniperinum, 199
Gymnosporangium Nelsoni, 742
Gymnotelium nootkatense, 735
- Sorghastrum incompletum*
Dicaeoma virgatum, 280
- Sorghastrum nutans*
Dicaeoma virgatum, 280
- Sorghum Dora*, see *Holcus Sorghum*
- Sorghum halepense*, see *Holcus halepense*
- Sorghum nutans*, see *Sorghastrum nutans*
- Sorghum vulgare*, see *Holcus Sorghum*
- Sparganium eurycarpum*
Nigredo Sparganii, 222
- Sparganophorum Vallantii*, see *Struchlum Sparganophorum*
- Spartina alterniflora*, see *Spartina glabra alterniflora*
- Spartina alterniflora glabra*
Dicaeoma Cephalanthi, 779
Dicaeoma Praxini, 316

- Spartina Bakeri*
Dicaeoma Fraxini, 779
- Spartina cynosuroides* A. Gray, see *Spartina Michauxiana*
- Spartina cynosuroides* (L.) Roth
Dicaeoma Cephalanthi, 318
Dicaeoma Distichlidis, 317
- Spartina glabra*, see also *Spartina alterniflora glabra*
Nigredo arguta, 232
- Spartina glabra alterniflora*, see also *Spartina alterniflora glabra*
Nigredo Polemonii, 231
- Spartina gracilis*
Dicaeoma Distichlidis, 317
Dicaeoma Fraxini, 316
Nigredo Polemonii, 231
- Spartina juncea* Ell., see *Spartina patens*
- Spartina juncea* Willd., see *Spartina patens juncea*
- Spartina junciformis*, see *Spartina Spartinae*
- Spartina Michauxiana*
Dicaeoma Cephalanthi, 318
Dicaeoma Distichlidis, 317
Dicaeoma Fraxini, 316
Nigredo Polemonii, 231
- Spartina patens*
Dicaeoma Fraxini, 316
Nigredo Polemonii, 231
- Spartina patens juncea*
Nigredo Polemonii, 231
- Spartina pectinata*
Dicaeoma Distichlidis, 317
- Spartina polystachya*, see *Spartina cynosuroides* (L.) Roth
- Spartina Spartinae*
Dicaeoma Cephalanthi, 318
- Spartina stricta alterniflora*, see *Spartina glabra alterniflora*
- Spathiger rigidus*
Uredo Cucaeae, 607
- Spatularia Brunoniana*
Micropuccinia Jueliana, 538
- Specularia perfoliata*
Coleosporium Campanulae, 88
- Spergula arvensis*
Micropuccinia Arenariae, 526
- Spergularia canadensis*, see *Tissa canadensis*
- Spergularia macrotheca*, see *Tissa macrotheca*
- Spergularia salina*, see *Tissa salina*
- Spermaceo diodina*, see *Diodia teres*
- Spermaceo glabra*
Micropuccinia lateritia, 568
- Spermaceo Haenkeana*
Micropuccinia lateritia, 568
- Spermaceo ocimifolia*, see *Hemidiodia ocimifolia*
- Spermaceo podocephala*
Micropuccinia lateritia, 568
- Spermaceo Pringlei*
Micropuccinia lateritia, 568
- Spermaceo riparia*
Micropuccinia lateritia, 568
- Spermaceo tenulor*
Micropuccinia lateritia, 568
- Sphaele calycina*
Uredo sphaecelicola, 616
- Sphaeralcea ambigua*
Micropuccinia Sherardiana, 543
- Sphaeralcea angustifolia*
Micropuccinia Sherardiana, 543
- Sphaeralcea arcuata*
Micropuccinia Sherardiana, 543
- Sphaeralcea arenaria*
Micropuccinia Sherardiana, 543
- Sphaeralcea arizonica*
Micropuccinia Sherardiana, 543
- Sphaeralcea coccinea*, see *Malvastrum coccineum*
- Sphaeralcea coccinea*, see *Malvastrum coccineum*
- Sphaeralcea cuspidata*
Micropuccinia Sherardiana, 543
- Sphaeralcea dissecta*
Micropuccinia Sherardiana, 543
- Sphaeralcea elata*
Micropuccinia Sherardiana, 543
- Sphaeralcea fasciculata*, see *Malvastrum fasciculatum*
- Sphaeralcea Fendleri*
Dicaeoma hibisciatum, 778
Micropuccinia Sherardiana, 543
- Sphaeralcea grossulariaefolia*
Dicaeoma hibisciatum, 778
- Sphaeralcea incana*
Micropuccinia Sherardiana, 543
- Sphaeralcea lobata*
Dicaeoma hibisciatum, 308
Micropuccinia Sherardiana, 543
- Sphaeralcea marginata*
Micropuccinia Sherardiana, 543
- Sphaeralcea Munroana*
Micropuccinia Sherardiana, 543
- Sphaeralcea Orcuttii*
Micropuccinia lobata, 545
- Sphaeralcea rivularis*, see *Phymosia rivularis*
- Sphaeralcea subrhomboidea*
Micropuccinia Sherardiana, 543
- Sphaeromeria capitata*
Bullaria Absinthii, 508
- Sphaeromeria diversifolia*
Bullaria Absinthii, 508
- Sphaerostigma alyssoides*
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma andinum*
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma bistorta*
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma Boothii*
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma chamaenerioides*
Dicaeoma Sarcobati, 305
- Sphaerostigma contortum*
Dicaeoma Epilobii-tetragoni, 394

- Sphaerostigma decorticans**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma dentatum**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma hirtellium**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma micranthum**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma pubens**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma spirale**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma utahense**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma Veitchianum**
Dicaeoma Epilobii-tetragoni, 394
- Sphaerostigma viridescens**
Dicaeoma Epilobii-tetragoni, 394
- Sphenopholis nitida**
Dicaeoma Myosotidis [D. Eatoniae], 324, 780
- Sphenopholis obtusata**
Dicaeoma Myosotidis [D. Eatoniae], 324, 780
Dicaeoma poculiforme, 295
- Sphenopholis obtusata lobata**
Dicaeoma poculiforme, 295
- Sphenopholis pallens**
Dicaeoma Myosotidis [D. Eatoniae], 324, 780
- Sphenosciadium capitelatum**
Bullaria Cynomarathri, 800
- Spigella Humboldtiana**
Coleosporium Spigeliae, 651
- Spilanthes oleracea**
Micropuccinia Melampodii, 581
- Spinacia oleracea**
Dicaeoma Sarcobati, 777
- Spiraea lobata**, see *Filipendula rubra*
- Spiraea rubra**, see *Filipendula rubra*
- Spiraea stipulata**, see *Porteranthus stipulatus*
- Spiraea trifoliata**, see *Porteranthus trifoliatus*
- Sprostachys occidentalis**, see *Allenroifea occidentalis*
- Spondias lutea**, see *Spondias Mombin*
- Spondias Mombin**
Ceroteliu alienum, 698
- Sporobolus airoides**
Dicaeoma hibisciatum, 308
Dicaeoma luxuriosum, 305
- Sporobolus argutus**
Dicaeoma cgenulum, 304
- Sporobolus asper**
Dicaeoma poculiforme, 295
Dicaeoma Sporoboli, 777
Dicaeoma verbenicola, 303
Nigredo alliicola [N. Sporoboli], 227, 747
- Sporobolus asperifolius**
Dicaeoma hibisciatum, 308
- Sporobolus auriculatus**
Dicaeoma hibisciatum, 308
- Sporobolus Buckleyi**
Dicaeoma hibisciatum, 778
- Sporobolus contractus**
Dicaeoma simulans, 304
- Sporobolus cryptandrus**
Dicaeoma poculiforme, 295
Dicaeoma simulans, 304
Nigredo alliicola [N. Sporoboli], 227, 747
- Sporobolus cuspidatus**, see *Muhlenbergia cuspidata*
- Sporobolus depauperatus**, see *Muhlenbergia squarrosa*
- Sporobolus Drummondii**
Dicaeoma verbenicola, 303
- Sporobolus heterolepis**
Dicaeoma Sporoboli, 303
- Sporobolus indicus**
Nigredo ignobilis, 746
- Sporobolus longifolius**, see *Sporobolus asper*
- Sporobolus neglectus**
Dicaeoma verbenicola, 303
Nigredo alliicola [N. Sporoboli], 227, 747
- Sporobolus repens**, see *Muhlenbergia repens*
- Sporobolus strictus**, see *Sporobolus contractus*
- Sporobolus utilis**, see *Muhlenbergia repens*
- Sporobolus vaginaeflorus**
Nigredo alliicola, 747
- Sporobolus virginicus**
Nigredo ignobilis, 746
- Sporobolus Wrightii**
Dicaeoma simulans, 304
- Spraguea multiceps**
Pucciniola Spragueae, 444
- Spraguea umbellata**, see *Calyptridium umbellatum*
- Stachys Lindenii**
Micropuccinia pallidissima, 561
- Stachytarpheta cayennensis**, see *Valerianodes cayennensis*
- Stachytarpheta dichotoma**, see *Valerianodes jamaicensis*
- Stachytarpheta jamaicensis**, see *Valerianodes jamaicensis*
- Stachytarpheta strigosa**, see *Valerianodes strigosa*
- Stanleya pinnata**
Dicaeoma Sarcobati, 305
- Stanleya pinnatifida**, see *Stanleya pinnata*
- Statice Armeria**
Nigredo Armeriae, 768
Nigredo Limonii, 263
- Statice Limonium carolinianum**, see *Limonium carolinianum*
- Steironema ciliatum**
Dicaeoma Distichlidis, 317
Micropuccinia Dayi, 553
Nigredo Polemonii, 231
- Steironema lanceolatum**
Micropuccinia Dayi, 553
- Steironema Lunellii**
Nigredo Polemonii, 231

- Stellaria borealis*, see *Alsine borealis*
Stellaria longifolia, see *Alsine longifolia*
Stellaria longipes, see *Alsine longipes*
Stellaria longipes laeta, see *Alsine laeta*
Stellaria media, see *Alsine media*
Stellaria ovata
 Micropuccinia detonsa
Stellaria umbellata, see *Alsine baicalensis*
Stemmodontia scaberrima
 Aecidium Wedeliae-hispidae, 641
Stemmodontia trilobata, see *Wedelia trilobata*
Stenanthium gramineum
 Dicaeoma atropunctum, 372
Stenanthium occidentale
 Dicaeoma grumosum, 372
Stenobolium molle
 Nephlyctis transformans, 163
 Prospodium appendiculatum, 160
Stenobolium Stans
 Nephlyctis transformans, 163
 Prospodium appendiculatum, 160
Stenorrhynchus lanceolatus
 Uredo pustulata, 607
Stenotus acaulis
 Micropuccinia Grindeliae, 806
Stenotus latifolius
 Micropuccinia Grindeliae, 576
Stephanomeria cichoriacea, see *Ptiloria cichoriacea*
Stephanomeria exigua, see *Ptiloria exigua*
Stephanomeria lactucina, see *Ptiloria lactucina*
Stephanomeria minor, see *Ptiloria tenuifolia*
Stephanomeria myrioclada, see *Ptiloria myrioclada*
Stephanomeria paniculata, see *Ptiloria paniculata*
Stephanomeria runcinata, see *Ptiloria pauciflora*
Stevia clinopodioides
 Coleosporium Steviae, 654
Stevia lucida
 Coleosporium Steviae, 654
Stevia monardaefolia
 Coleosporium Steviae, 90
Stevia reglensis
 Coleosporium Steviae, 90
Stevia rhombifolia
 Coleosporium Steviae, 90
 Nigredo Aegopogonis, 750
Stevia salicifolia
 Coleosporium Steviae, 90
Stevia subpubescens
 Coleosporium Steviae, 654
Stevia tomentosa
 Coleosporium Steviae, 654
Stevia trachelioides
 Coleosporium Steviae, 90
Stevia viscida
 Coleosporium Steviae, 90
Stevia sp.
 Aecidium steviicola, 641
 Synomyces Reichei, 661
Stigmaphyllon lingulatum
 Bullaria inflata, 486
Stigmaphyllon periplocifolium
 Bullaria inflata, 486
Stigmaphyllon reticulatum, see *Stigmaphyllon Sagraeanum*
Stigmaphyllon Sagraeanum
 Bullaria inflata, 486
Stigmaphyllon sp.
 Bullaria circinata, 484
Stillingia angustifolia
 Nigredo graminicola, 745
Stillingia ligustrina, see *Sebastiana ligustrina*
Stillingia sylvatica
 Nigredo graminicola, 745
Stipa arida
 Dicaeoma Stipae, 300
Stipa californica
 Dicaeoma Stipae, 300
Stipa comata
 Allodus interveniens, 797
 Dicaeoma Eurotiae, 776
 Dicaeoma Stipae, 300
Stipa coronata
 Dicaeoma poculiforme, 775
Stipa Elmeri
 Dicaeoma Parryi, 778
Stipa eminens
 Dicaeoma Stipae, 300
Stipa eminens Andersoni, see *Stipa lepida Andersoni*
Stipa lepida
 Allodus graminella, 454
 Allodus interveniens, 797
Stipa lepida Andersoni
 Allodus graminella, 454
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma Stipae, 300
Stipa Lettermani
 Allodus interveniens, 797
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma scaber, 302
Stipa leucotricha
 Dicaeoma Stipae, 300
Stipa minor
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma scaber, 302
 Dicaeoma Stipae, 776
Stipa Nelsonii
 Dicaeoma scaber, 302
Stipa neo-mexicana
 Dicaeoma Stipae, 776
Stipa occidentalis
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma Parryi, 778

- Stipa pulchra*
 Allodus [Dicaeoma] interveniens, 299, 776, 797
 Dicaeoma Stipae, 300
- Stipa robusta*, see *Stipa Vaseyi*
- Stipa Scribaeri*
 Dicaeoma scaber, 302
- Stipa spartea* Hook., see *Stipa viridula*
- Stipa spartea* Trin.
 Dicaeoma Stipae, 300
- Stipa speciosa*
 Allodus [Dicaeoma] interveniens, 299, 776, 797
- Stipa Tweedyi*, see *Stipa comata*
- Stipa Vaseyi*
 Dicaeoma scaber, 302
- Stipa viridula*
 Dicaeoma scaber, 302
- Strobos monticola*
 Cronartium ribicola, 692
- Strobos Strobos*
 Cronartium ribicola, 122, 692
- Strophostyles angulosa*, see *Strophostyles helvola*
- Strophostyles helvola*
 Nigredo appendiculata, 257
- Strophostyles pauciflora*
 Nigredo appendiculata, 257
- Strophostyles umbellata*
 Nigredo appendiculata, 764
- Struchium Sparganophorum*
 Uredo Sparganophori, 618
- Struthanthus densiflorus*
 Nigredo socia, 756
- Struthiopteris germanica*, see *Matteuccia Struthiopteris*
- Styphonia mollis*
 Pileolaria mexicana, 149
- Suaeda californica*, see *Dondia californica*
- Suaeda depressa*, see *Dondia depressa*
- Suaeda intermedia*, see *Dondia intermedia*
- Suaeda maritima*, see *Dondia maritima*
- Suaeda suffrutescens*, see *Dondia suffrutescens*
- Suaeda Torreyana*, see *Dondia Torreyana*
- Suckleya Suckleyana*
 Dicaeoma Sarcobati, 305
- Swertia Fritillaria*
 Allodus Swertiae, 465
- Swertia ovalifolia*
 Allodus Swertiae, 465
- Swertia perennis*
 Allodus Swertiae, 465
- Swertia scopulina*
 Allodus Swertiae, 465
- Symphoricarpos albus*
 Dicaeoma abundans, 328
 Micropuccinia Symphoricarpi, 570
- Symphoricarpos mollis*
 Dicaeoma abundans, 815
 Micropuccinia Symphoricarpi, 570
- Symphoricarpos occidentalis*
 Dicaeoma abundans, 328
- Symphoricarpos orbiculatus*
 Dicaeoma abundans, 328
- Symphoricarpos oreophilus*
 Dicaeoma abundans, 328
- Symphoricarpos pauciflorus*, see *Symphoricarpos albus*
- Symphoricarpos racemosus*, see *Symphoricarpos albus*
- Symphoricarpos rotundifolius*
 Dicaeoma abundans, 780
- Symphoricarpos Symphoricarpos*
 Dicaeoma abundans, 328
- Symphoricarpos vaccinioides*
 Dicaeoma abundans, 328
- Symphoricarpos vulgaris*, see *Symphoricarpos Symphoricarpos*
- Syndesmon thalictroides*
 Dicaeoma Clematidis, 333
- Synedrella nodiflora*
 Micropuccinia Melampodii, 581
- Syntherisma digitata*
 Dicaeoma tubulosum, 288
- Syntherisma marginata*, see *Syntherisma sanguinalis*
- Syntherisma sanguinalis*
 Dicaeoma tubulosum, 288
- Synthyris alpina*, see *Besseyia alpina*
- Synthyris cordata*
 Micropuccinia Wulfeniae, 567
- Synthyris dissecta*
 Micropuccinia acrophila, 805
- Synthyris laciniata*
 Micropuccinia acrophila, 563
- Synthyris major*
 Micropuccinia Wulfeniae, 567
- Synthyris pinnatifida*
 Micropuccinia acrophila, 563
- Synthyris reniformis*
 Micropuccinia Wulfeniae, 567
- Synthyris Ritteriana*, see *Besseyia Ritteriana*
- Synthyris rotundifolia*
 Micropuccinia Wulfeniae, 567
- Synthyris rubra*, see *Besseyia rubra*
- Synthyris wyomingensis*, see *Besseyia wyomingensis*
- Taenidia integerrima*
 Bullaria bullata, 490
- Tagetes erecta*
 Puccinia tageticola, 602
- Tagetes filifolia*
 Puccinia tageticola, 602
- Tagetes lucida*
 Puccinia tageticola, 602
- Tagetes micrantha*
 Puccinia tageticola, 602
- Tagetes microglossa*
 Puccinia tageticola, 602
- Tagetes patula*
 Puccinia tageticola, 602
- Tagetes tenuifolia*, see *Tagetes patula*
- Taraxacum alaskanum*, see *Leontodon lyratus*

- Taraxacum Dens-leonis*, see *Leontodon Taraxacum*
- Taraxacum dumetorum*, see *Leontodon dumetorum*
- Taraxacum erythrosperrum*, see *Leontodon erythrosperrum*
- Taraxacum officinale*, see *Leontodon Taraxacum*
- Taraxacum Taraxacum*, see *Leontodon Taraxacum*
- Taraxia breviflora*
Dicaeoma *Epilobii-tetragoni*, 394
- Taraxia graciliflora*
Dicaeoma *Epilobii-tetragoni*, 394
- Taraxia heterantha*, see *Taraxia subcaulis*
- Taraxia longiflora*
Dicaeoma *Epilobii-tetragoni*, 394
- Taraxia ovata*
Dicaeoma *Epilobii-tetragoni*, 394
Nigredo plumbaria, 768
- Taraxia subcaulis*
Dicaeoma *Epilobii-tetragoni*, 394
- Tecoma bahamensis*, see *Tecoma Leucoxydon*
- Tecoma lepidota*
Prosopodium *plagiopus*, 162
- Tecoma Leucoxydon*
Prosopodium *bahamense*, 162
- Tecoma mollis*, see *Stenolobium molle*
- Tecoma pentaphylla*
Aecidium *simplicius*, 637
Prosopodium *plagiopus*, 726
- Tecoma Stans*, see *Stenolobium Stans*
- Tectaria martinicensis*
Desmella *superficialis*, 807
- Tellima affinis*, see *Lithophragma affinis*
- Tellima grandiflora*
Micropuccinia *Heucherae*, 535
- Tellima parviflora*, see *Lithophragma parviflora*
- Tephrosia ambigua*, see *Cracca ambigua*
- Tephrosia hispidula*, see *Cracca hispidula*
- Tephrosia macrantha*, see *Cracca macrantha*
- Tephrosia purpurea*, see *Cracca purpurea*
- Tephrosia spicata*, see *Cracca spicata*
- Tephrosia Talpa*, see *Cracca Talpa*
- Tephrosia virginiana*, see *Cracca virginiana*
- Teramnus uncinatus*
Nigredo *Cologaniae*, 256
Phakopsora *Vignae*, 673
- Tetradymia canescens*
Micropuccinia *Grindeliae*, 576
- Tetradymia glabrata*
Micropuccinia *Grindeliae*, 576
- Tetradymia Nuttallii*
Micropuccinia *Grindeliae*, 576
- Tetradymia spinosa*
Micropuccinia *Grindeliae*, 576
- Tetramerium aureum*
Dicaeoma *Tetramerii*, 417
- Tetramerium hispidum*
Dicaeoma *Tetramerii*, 417
- Tetranneuris acaulis*
Micropuccinia *Grindeliae*, 576
- Tetranneuris argentea*
Micropuccinia *Grindeliae*, 576
- Tetranneuris arizonica*
Dicaeoma *Stipae*, 776
Micropuccinia *Grindeliae*, 576
- Tetranneuris fastigiata*
Micropuccinia *Grindeliae*, 576
- Tetranneuris leptoclada*
Micropuccinia *Grindeliae*, 576
- Tetranneuris pilosa*, see *Tetranneuris arizonica*
- Tetranneuris simplex*
Micropuccinia *Grindeliae*, 576
- Tetranneuris stenophylla*, see *Tetranneuris fastigiata*
- Tetranneuris Torreyana*
Micropuccinia *Grindeliae*, 576
- Tetranthus hirsutus*
Micropuccinia *Melampodii*, 581
- Tetranthus littoralis*, see *Tetranthus hirsutus*
- Thalia geniculata*
Dicaeoma *Cannae*, 380, 789
- Thallictrum alpinum*
Dicaeoma *Clematidis*, 333
Dicaeoma *Sommerfeltii*, 384
- Thallictrum anemonoides*, see *Syndesmon thallicroides*
- Thallictrum Cornuti*, see *Thallictrum polygamum*
- Thallictrum dasy carpum*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 721
Tranzschelia *punctata*, 720
- Thallictrum diolcum*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 153
Tranzschelia *punctata*, 151
- Thallictrum Fendleri*
Dicaeoma *Clematidis*, 333
Dicaeoma *Cockerellianum*, 329
Polythelis *Thalictri*, 153
- Thallictrum megacarpum*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 721
- Thallictrum occidentale*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 721
- Thallictrum polycarpum*
Dicaeoma *Clematidis*, 782
- Thallictrum polygamum*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 153, 721
Tranzschelia *punctata*, 151, 720
- Thallictrum purpurascens* Britt. & Br., see *Thallictrum dasy carpum*
- Thallictrum purpurascens* L., see *Thallictrum polygamum*
- Thallictrum sparsiflorum*
Dicaeoma *Clematidis*, 333
Polythelis *Thalictri*, 153

- Thalictrum thyrsoidesum**
Dicaeoma Clematidis, 333
- Thalictum venulosum**
Dicaeoma Clematidis, 333
Polythelis Thalictri, 153
- Thalictrum Wrightii**
Polythelis Thalictri, 721
- Thelypodium laciniatum**
Dicaeoma Sarcobati, 305
- Thelypodium linearifolium**
Dicaeoma Parryi, 778
- Thelypodium sagittatum**
Dicaeoma Sarcobati, 305
- Thenardia Galeottiana**
Aecidium Thenardiae, 633
- Thesium umbellatum**, see *Comandra umbellata*
- Thespezia grandiflora**, see *Montezuma speciosissima*
- Thevetia cuneifolia**
Aecidium Thevetiae, 633
- Thlaspi alpestre**, see *Thlaspi purpurascens*
- Thlaspi glaucum**
Micropuccinia Thlaspeos, 532
Micropuccinia utahensis, 532
- Thlaspi Nuttallii**
Micropuccinia Thlaspeos, 532
- Thlaspi purpurascens**
Micropuccinia Thlaspeos, 532
- Thouinidium decandrum**
Skierka Holwayi, 733
- Thryallis Humboldtiana**
Nigredo Galphimiae, 259
- Thyella hirtiflora**
Aecidium Jacquemontiae, 633
- Thyella lactescens**, see *Thyella hirtiflora*
- Thyella tamnifolia**
Coleosporium Ipomoeae, 87
- Thymus Serpyllum**
Micropuccinia Schneideri, 560
- Thysanacanthus strictus**
Uromyces Hariotianus, 589
- Tiarella cordifolia**
Micropuccinia Heucherae, 535
- Tiarella trifoliata**
Micropuccinia Heucherae, 535
- Tiarella unifoliata**
Micropuccinia Heucherae, 535
- Tinlaria Convolvulus**, see *Bilderdykia Convolvulus*
- Tinlaria cristata**, see *Bilderdykia cristata*
- Tinlaria scandens**, see *Bilderdykia scandens*
- Tissa canadensis**
Nigredo Polemonii, 231
- Tissa macrotrocha**
Dicaeoma Sarcobati, 305
Nigredo Polemonii, 231
- Tissa marina**, see *Tissa salina*
- Tissa salina**
Nigredo Polemonii, 751
- Tithonia diversifolia**
Puccinia Tithoniae, 597
- Tithonia rotundifolia**
Puccinia Tithoniae, 597
- Tithonia scaberrima**
Puccinia Tithoniae, 597
- Tithonia speciosa**, see *Tithonia rotundifolia*
- Tithonia tagetiflora**, see *Tithonia rotundifolia*
- Tithonia tubaeformis**
Puccinia Tithoniae, 597
- Tithymalopsis corollata**
Dicaeoma Pammelii, 291
- Tithymalopsis Ipecacuanhae**
Dicaeoma Pammelii, 291
- Tithymalus arkanusanus**
Nigredo dictyosperma, 766
- Tithymalus campester**
Melampsora Euphorbiae, 670
- Tithymalus chamaesula**
Nigredo occidentalis, 762
Teleutospora Tranzschelii, 517
- Tithymalus commutatus**
Aecidium Tithymali, 628
Melampsora Euphorbiae-Gerardianae, 671
- Tithymalus Cyparissias**
Melampsora Euphorbiae, 670
- Tithymalus dictyospermus**
Nigredo dictyosperma, 766
- Tithymalus leiococcus**
Aecidium Tithymali, 628
- Tithymalus leptocerus**
Melampsora monticola, 670
- Tithymalus luridus**
Nigredo occidentalis, 762
- Tithymalus missouriensis**
Aecidium Tithymali, 628
Nigredo dictyosperma, 766
- Tithymalus montanus**
Teleutospora Tranzschelii, 517
- Tithymalus obtusatus**
Nigredo dictyosperma, 766
- Tithymalus Palmeri**
Melampsora monticola, 670
Pucciniola coördinata, 451
Teleutospora abbreviata, 517
- Tithymalus robustus**
Melampsora monticola, 670
Nigredo occidentalis, 762
Pucciniola coördinata, 796
Teleutospora Tranzschelii, 517
- Tium alpinum**
Pucciniola carnea, 449
- Tium humistratum**, see *Astragalus humistratus*
- Tolmiea Menziesii**, see *Leptaxia Menziesii*
- Tonella collinsoides**, see *Tonella tenella*
- Tonella tenella**
Aecidium Collinsiae, 637
- Torresia macrophylla**
Dicaeoma poculiforme, 295
- Torresia odorata**
Dicaeoma Rhamnii, 313
- Tournefortia bicolor**
Aecidium Tournefortiae, 634

- Tournefortia hirsutissima*
Aecidium Tournefortiae, 634
- Tournefortia microphylla*
Klebahnia dolichospora, 480
- Tournefortia peruviana*
Aecidium Tournefortiae, 634
Klebahnia dolichospora, 800
- Tournefortia velutina*
Klebahnia dolichospora, 480
- Tournefortia volubilis*
Aecidium Tournefortiae, 634
Klebahnia dolichospora, 480
- Tovara virginiana*
Dicaeoma Polygoni-amphibii, 381
- Townsendia grandiflora*
Dicaeoma Stipae, 776
- Toxicoscordion falcatum*
Nigredo Zygadeni, 240
- Toxicoscordion Fremonti*
Nigredo Zygadeni, 240
- Toxicoscordion gramineum*
Dicaeoma grumosum, 372
Nigredo Zygadeni, 754
- Toxicoscordion Intermedium*
Nigredo Zygadeni, 240
- Toxicoscordion Nuttallii*
Nigredo Zygadeni, 240
- Toxicoscordion paniculatum*
Nigredo Zygadeni, 240
- Toxicoscordion venosum*
Nigredo Zygadeni, 754
- Toxylon pomiferum*
Physopella [*Cerotelium*] *Fici*, 103, 696
- Tradescantia cumanensis*
Nigredo Commelinae, 753
- Tradescantia Pringlei*, see *Commelina* *Pringlei*
- Tragopogon Dandelion*, see *Adopogon Dandelion*
- Trautvetteria grandis*
Micropuccinia Pulsatillae, 527
- Triadenum petiolatum*
Nigredo Hyperici-frondosi, 261
- Triadenum virginicum*
Nigredo Hyperici-frondosi, 261, 768
- Trichilia pallida*
Uredo Trichiliae, 612
- Tricuspis purpurea*, see *Triplasis purpurea*
- Tricuspis sesleroides*, see *Tridens flavus*
- Tridax procumbens*
Micropuccinia Melampodii, 581
- Tridens flavus*
Dicaeoma Windsoriae, 323
- Tridens muticus*
Dicaeoma Windsoriae, 323
- Tridens strictus*
Dicaeoma simulans, 304
- Trientalis americana*
Dicaeoma Trientalis, 369
- Trientalis arctica*
Dicaeoma Trientalis, 369
- Trifolium Aitonii*
Pucciniola oblonga, 447
- Trifolium albopurpureum*
Pucciniola oblonga, 447
- Trifolium amabile*
Nigredo Trifolii, 255
- Trifolium amphianthum*
Nigredo Trifolii, 255
- Trifolium amplexens*
Pucciniola oblonga, 447
- Trifolium andinum*
Pucciniola oblonga, 447
- Trifolium arvense*
Pucciniola elegans, 449
- Trifolium bifidum*
Pucciniola oblonga, 447
- Trifolium bifidum decipiens*
Pucciniola oblonga, 447
- Trifolium Breweri*
Pucciniola oblonga, 447
- Trifolium carolinianum*
Pucciniola elegans, 449
- Trifolium ciliatum*
Pucciniola oblonga, 447
- Trifolium ciliolatum*, see *Trifolium ciliatum*
- Trifolium dasyphyllum*
Pucciniola oblonga, 447
- Trifolium depauperatus*
Pucciniola oblonga, 447
- Trifolium dubium*
Pucciniola oblonga, 447
- Trifolium eriocephalum*
Pucciniola oblonga, 447
- Trifolium Fendleri*
Pucciniola oblonga, 447
- Trifolium gracilentum*
Pucciniola oblonga, 447
- Trifolium gymnocarpon*
Pucciniola oblonga, 447
- Trifolium Hallii*
Pucciniola oblonga, 447
- Trifolium hybridum*
Nigredo Trifolii, 255
- Trifolium incarnatum*
Nigredo fallens, 254
Nigredo Trifolii, 255
- Trifolium involucratum*, see *Trifolium Fendleri*
- Trifolium Loganii*
Nigredo Trifolii, 255
- Trifolium Macraei*
Pucciniola oblonga, 447
- Trifolium medium*
Nigredo fallens, 254
- Trifolium megacephalum*
Nigredo Trifolii, 763
- Trifolium microcephalum*
Pucciniola oblonga, 447
- Trifolium microdon*
Pucciniola oblonga, 447
- Trifolium obtusiflorum*
Pucciniola oblonga, 447

- Trifolium oliganthum**
Pucciniola oblonga, 447
- Trifolium olivaceum**
Pucciniola oblonga, 796
- Trifolium Parryi**
Pucciniola oblonga, 447
- Trifolium pauciflorum**, see **Trifolium oliganthum**
- Trifolium pratense**
Nigredo fallens, 254
- Trifolium procumbens**
Pucciniola oblonga, 447
- Trifolium repens**
Nigredo Trifolii, 255
Pucciniola nerviphila, 448
- Trifolium roscidum**, see **Trifolium obtusiflorum**
- Trifolium Rydbergii**
Pucciniola oblonga, 447
- Trifolium scarosum**
Pucciniola oblonga, 447
- Trifolium stenophyllum**
Pucciniola oblonga, 447
- Trifolium tridentatum**
Pucciniola oblonga, 447
- Trifolium variegatum**
Pucciniola oblonga, 447
- Trifolium Wormskjoldii**
Pucciniola oblonga, 447
- Triglochin concinna**, see **Triglochin maritima**
- Triglochin elata**, see **Triglochin maritima**
- Triglochin maritima**
Dicaeoma Sarcobati, 305
- Triglochin striata**
Dicaeoma Sarcobati, 305
- Trillium erectum**
Aecidium Trillii, 621
- Trillium grandiflorum**
Aecidium Trillii, 621
- Trillium recurvatum**
Aecidium Trillii, 621
- Trinichloa stipoides**
Dicaeoma Trinichloae, 310
- Triodia cuprea**, see **Tridens flavus**
- Triodia purpurea**, see **Triplasia purpurea**
- Triosteum angustifolium**
Aecidium Triostei, 639
- Triplasia purpurea**
Dicaeoma hibisciatum, 308
- Tripsacum acutiflorum**, see **Tripsacum lanceolatum**
- Tripsacum dactyloides**
Dicaeoma Ceanothi, 279
Dicaeoma pallescens, 278
Dicaeoma polysorum, 279
- Tripsacum lanceolatum**
Dicaeoma Ceanothi, 279
Dicaeoma pallescens, 278
Dicaeoma polysorum, 279
- Tripsacum latifolium**
Dicaeoma pallescens, 278
Dicaeoma polysorum, 279
- Tripsacum laxum**
Dicaeoma polysorum, 773
- Tripsacum monostachyum**, see **Tripsacum dactyloides**
- Tripterocalyx micranthus**
Dicaeoma Sarcobati, 305
- Trisetum canescens**
Dicaeoma poculiforme, 775
- Trisetum cernuum**
Dicaeoma Rhamni, 313
- Trisetum deyeuxioides**
Dicaeoma Clematidis, 333
- Trisetum Fournierianum**
Dicaeoma Clematidis, 333
- Trisetum gracile**, see **Trisetum Fournierianum**
- Trisetum montanum**
Dicaeoma Clematidis, 333
- Trisetum nutkaense**, see **Trisetum cernuum**
- Trisetum spicatum**
Dicaeoma Clematidis, 333
Dicaeoma epiphyllum, 780
Dicaeoma Parryi [D. monoicum], 312, 778
Dicaeoma Rhamni, 778
- Trisetum subspicatum**, see **Trisetum spicatum**
- Trisetum toluccense**, see **Trisetum spicatum**
- Trisetum Virletii**
Dicaeoma leptosporum, 313
- Tritelcia grandiflora**
Dicaeoma Pattersonianum, 781
Pucciniola Brodiaeae, 441, 795
- Triteleia lxioides**
Pucciniola Brodiaeae, 441
- Triteleia laxa**
Pucciniola Brodiaeae, 441
- Triticum aestivum**
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma poculiforme, 295
- Triticum caninum**, see **Agropyron caninum**
- Triticum compactum**
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma poculiforme, 295
- Triticum dicoccoides**
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295
- Triticum dicoccum**
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma poculiforme, 295
- Triticum dicoccum dicoccoides**, see **Triticum dicoccoides**
- Triticum durum**
Dicaeoma Clematidis, 333
Dicaeoma glumarum, 338
Dicaeoma poculiforme, 295
- Triticum Freyenetii**
Dicaeoma poculiforme, 295
- Triticum monococcum**
Dicaeoma Clematidis, 333
Dicaeoma poculiforme, 295

- Triticum ovatum*, see *Aegilops ovata*
Triticum polonicum
 Dicaeoma Clematidis, 333
 Dicaeoma poculiforme, 295
Triticum repens, see *Agropyron repens*
Triticum sativum, see *Triticum aestivum*
Triticum Spelta
 Dicaeoma Clematidis, 333
 Dicaeoma glumarum, 338
 Dicaeoma poculiforme, 295
Triticum Tomonia
 Dicaeoma poculiforme, 295
Triticum turgidum
 Dicaeoma poculiforme, 295
Triticum vulgare, see *Triticum aestivum*
Triumfetta Bartramia
 Puccinosira pallidula, 702
Triumfetta grandiflora
 Puccinosira pallidula, 127
Triumfetta insignis, see *Triumfetta polyandra*
Triumfetta Lappula
 Puccinosira pallidula, 127
Triumfetta polyandra
 Aecidium Triumfettae, 630
Triumfetta rhomboidea
 Puccinosira pallidula, 127
Triumfetta semitriloba Jacq.
 Micropuccinia Triumfettae, 542
Triumfetta semitriloba L.
 Puccinosira pallidula, 127
Triumfetta speciosa
 Puccinosira pallidula, 702
Trixis frutescens
 Puccinia Trixitis, 604
Tropaeolum majus
 Dicaeoma Sarcobati, 305
Troximon arachnoideum, see *Agoseris laciniata*
Troximon aurantiacum, see *Agoseris aurantiaca*
Troximon aurantiacum purpureum, see *Agoseris purpurea*
Troximon barbellulata, see *Agoseris barbellulata*
Troximon cuspidatum, see *Nothocalais cuspidata*
Troximon glaucum, see *Agoseris glauca*
Troximon gracilens, see *Agoseris gracilens*
Troximon gracilens Greenii, see *Agoseris graminifolia*
Troximon grandiflorum, see *Agoseris grandiflora*
Troximon heterophyllum, see *Agoseris heterophylla*
Troximon humile, see *Agoseris hirsuta*
Troximon parviflorum, see *Agoseris parviflora*
Troximon villosum, see *Agoseris villosa*
Tsuga canadensis
 Mcclamsora Abietis-canadensis, 664
 Necium Farlowii, 114
 Pucciniastrum Hydrangeae, 676
 Pucciniastrum Myrtilli, 678
Tsuga heterophylla
 Caeoma dubium, 648
 Uredo Holwayi, 606
Tsuga Mertensiana
 Uredo Holwayi, 606
Tussilago corymbosa, see *Petasites corymbosa*
Tussilago Farfara
 Dicaeoma epiphyllum, 327
Ulmaria rubra, see *Filipendula rubra*
Unifolium canadense
 Dicaeoma Majanthae, 298
Uropappus Lindleyi
 Bullaria Hieracii, 513
Urtica Breweri
 Dicaeoma Urticae, 785
Urtica cardiophylla
 Dicaeoma Urticae, 358
Urtica chamaedryoides
 Aecidium libertum, 623
Urtica dioica
 Dicaeoma Urticae, 785
Urtica gracilis
 Dicaeoma Urticae, 358
Urtica holosericea
 Dicaeoma Urticae, 358
Urtica Lyalii
 Dicaeoma Urticae, 358
Urticastrum divaricatum
 Cerotelium Dientrae, 697
Uvularia grandiflora
 Dicaeoma Majanthae, 298
Uvularia perfoliata
 Dicaeoma Majanthae, 298
Uvularia sessilifolia
 Dicaeoma Majanthae, 298
Vaccaria Vaccaria
 Dicaeoma Sarcobati, 305
Vaccinium aiaskense
 Pucciniastrum Myrtilli, 678
Vaccinium angustifolium
 Pucciniastrum Myrtilli, 678
Vaccinium caespitosum
 Calyptospora columnaris, 682
Vaccinium caespitosum cuneifolium
 Pucciniastrum Myrtilli, 109
Vaccinium canadense
 Calyptospora columnaris, 114
 Pucciniastrum Myrtilli, 109
Vaccinium Chandleri
 Calyptospora columnaris, 114
Vaccinium corymbosum
 Calyptospora columnaris, 114
 Pucciniastrum Myrtilli, 109
Vaccinium erythrococtum, see *Vaccinium scoparium*
 Pucciniastrum Myrtilli, 678
Vaccinium globulare
 Pucciniastrum Myrtilli, 109
Vaccinium macrocarpon, see *Oxycoccus macrocarpus*
Vaccinium macrophyllum
 Pucciniastrum Myrtilli, 678
Vaccinium membranaceum
 Calyptospora columnaris, 114
 Pucciniastrum Myrtilli, 109
Vaccinium Myrsinites
 Pucciniastrum Myrtilli, 109

- Vaccinium myrtilloides*, see *Vaccinium membranaceum*
- Vaccinium Myrtilus*, see *Vaccinium oreophilum*
- Vaccinium Myrtilus microphyllum*, see *Vaccinium erythrocoecum*
- Vaccinium oreophilum*
Calyptospora columnaris, 114
Pucciniastrum Myrtili, 109
- Vaccinium ovalifolium*
Calyptospora columnaris, 682
Pucciniastrum Myrtili, 678
- Vaccinium ovatum*
Calyptospora columnaris, 114
- Vaccinium parvifolium*
Calyptospora columnaris, 114
Pucciniastrum Myrtili, 678
- Vaccinium pennsylvanicum*, see *Vaccinium angustifolium*
Calyptospora columnaris, 114
- Vaccinium scoparium*
Calyptospora columnaris, 682
Pucciniastrum Myrtili, 678
- Vaccinium uliginosum*
Pucciniastrum Myrtili, 109
- Vaccinium vacillans*
Pucciniastrum Myrtili, 678
- Vaccinium virgatum*
Pucciniastrum Myrtili, 678
- Vaccinium Vitis-Idaea*, see *Vitis-Idaea Vitis-Idaea*
- Vachella Farnesiana*
Cystingophora Hieronymi, 131
Ravenelia australis, 711
Ravenelia siliquae, 135
- Vagnera racemosa*
Dicaeoma Majanthae, 298
Nigredo Polemonii, 751
- Vagnera sessilifolia*
Dicaeoma Majanthae, 298
- Vagnera stellata*
Dicaeoma Majanthae, 298
Nigredo Polemonii, 751
- Valeriana congesta*
Aecidium Valerianellae, 813
- Valeriana stichensis*
Allodus commutata, 473
- Valeriana subinclinata*
Uredo Reicheana, 617
- Valeriana uliginosa*
Allodus commutata, 473
- Valerianodes cayennensis*
Endophyllum Stachytarphetae, 701
Micropuccinia Urbaniana, 558
- Valerianodes jamaicensis*
Endophyllum Stachytarphetae, 701
Micropuccinia Urbaniana, 558
- Valerianodes strigosa*
Micropuccinia Urbaniana, 558
- Valota Inularia*
Dicaeoma atrum [D. eslavense], 292, 775
Dicaeoma tubulosum, 288
- Valota saccharata*
Dicaeoma atrum [D. eslavense], 292, 775
- Varronia bullata*
Aecidium Cordiae, 635
- Velaea arguta*
Allodus Lindrothii, 464
- Velaea Hartwegii*, see *Drudeophytum Hartwegii*
- Veratrum californicum* Durand
Dicaeoma Veratri, 787
- Veratrum californicum* S. Wats., see *Veratrum speciosum*
- Veratrum Eschscholtzianum*
Dicaeoma Veratri, 371
- Veratrum parviflorum*
Dicaeoma atropunctum, 372
- Veratrum speciosum*
Dicaeoma Veratri, 371
- Veratrum tenuipetalum*
Dicaeoma Veratri, 371
- Veratrum viride*
Dicaeoma atropunctum, 372
Dicaeoma Veratri, 371
- Veratrum Woodii*
Dicaeoma atropunctum, 372
- Verbena angustifolia*
Dicaeoma verbenicola, 303
- Verbena bracteosa*
Dicaeoma verbenicola, 303
- Verbena canadensis*
Dicaeoma verbenicola, 303
- Verbena cillata*
Dicaeoma Sarcobati, 305
- Verbena hastata*
Dicaeoma verbenicola, 303
- Verbena stricta*
Dicaeoma verbenicola, 303
- Verbena urticifolia*
Dicaeoma verbenicola, 303
- Verbesina apleura*
Coleosporium Viguierae, 659
- Verbesina dissita*
Dicaeoma abruptum, 433
- Verbesina diversifolia*
Dicaeoma cognatum, 432
Micropuccinia ferox, 579
- Verbesina encelloides*, see *Ximenesia encelloides*
- Verbesina Fraseri*
Dicaeoma cognatum, 432
- Verbesina gigantea*
Coleosporium Viguierae, 659
- Verbesina guatemalensis*
Coleosporium Viguierae, 659
- Verbesina Holwayi*
Coleosporium Viguierae, 659
Dicaeoma cognatum, 432
- Verbesina laciniata*, see *Phaethusa laciniata*
- Verbesina longipes*
Dicaeoma abruptum, 433
- Verbesina montanifolia*
Coleosporium Viguierae, 659
Dicaeoma abruptum, 433
Dicaeoma involutum, 433

- Verbesina myriocephala*
 Coleosporium Viguierae, 659
 Micropuccinia ferox, 579
- Verbesina ncaraguensis*
 Coleosporium Viguierae, 659
- Verbesina nodiflora*, see *Synedrella nodiflora*
- Verbesina occidentalis*
 Dicaeoma Verbesinae, 432
- Verbesina pallens*
 Dicaeoma irregulare, 432
- Verbesina perymenoides*
 Coleosporium Viguierae, 659
 Dicaeoma abruptum, 433
- Verbesina pinnatifida*
 Coleosporium Viguierae, 659
 Dicaeoma cognatum, 432
- Verbesina Rothrockii*
 Dicaeoma abruptum, 433
- Verbesina scabriuscula*
 Coleosporium Viguierae, 659
- Verbesina sphaerocephala*
 Coleosporium anceps, 92
 Dicaeoma cognatum, 432
- Verbesina sublobata*
 Coleosporium Viguierae, 659
 Dicaeoma cognatum, 432
- Verbesina tetraptera*
 Dicaeoma cognatum, 432
- Verbesina texana*
 Coleosporium Viguierae, 659
 Dicaeoma cognatum, 432
- Verbesina trilobata*
 Dicaeoma abruptum, 433
- Verbesina turbacensis*
 Coleosporium Viguierae, 659
 Dicaeoma cognatum, 432
- Verbesina virgata*
 Coleosporium Viguierae, 659
 Dicaeoma abruptum, 433
- Verbesina virginica*
 Dicaeoma cognatum, 432
- Verbesina* sp.
 Puccinia vaga, 600
- Vernonia Alamanii*
 Bullaria semiinsculpta, 498
- Vernonia albicaulis*
 Bullaria Arthuriana, 496
 Bullaria insulana, 496
- Vernonia altissima*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia angustifolia*
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia arborescens*, see *Vernonia divaricata*
- Vernonia arbuscula*
 Bullaria Arthuriana, 496
- Vernonia bahamensis*
 Bullaria Arthuriana, 496
- Vernonia Baldwinii*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia Blodgettii*
 Coleosporium carneum, 653
- Vernonia borinquensis*
 Bullaria Arthuriana [Argomyces Vernoniae], 218, 496
- Vernonia canescens*
 Bullaria Arthuriana, 496
- Vernonia corymbosa*
 Bullaria Vernoniae, 497
- Vernonia crinita*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia Deppeana*
 Klebahnia pressa, 480
 Micropuccinia discretata, 573
- Vernonia dictyophlebia*
 Bullaria semiinsculpta, 498
- Vernonia divaricata*
 Bullaria insulana, 496
 Dicaeoma Becki, 420
- Vernonia Drummondii*, see *Vernonia missurica*
- Vernonia Ervendbergii*
 Bullaria Vernoniae, 497
- Vernonia fasciculata*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia flaccidifolia*
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia gigantea*
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia glauca*
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia guadalupensis*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia illinoensis*
 Coleosporium carneum, 653
- Vernonia insularis*
 Coleosporium carneum, 653
- Vernonia interior*
 Bullaria Vernoniae, 497
 Coleosporium carneum [C. Vernoniae], 89, 653
- Vernonia Karvinskiana*
 Bullaria semiinsculpta, 498
- Vernonia leiocarpa*
 Dicaeoma nothum, 421
 Dicaeoma ratum, 421
- Vernonia longifolia*
 Bullaria insulana, 496
- Vernonia marginata*
 Bullaria Vernoniae, 497

- Vernonia maxima*, see *Vernonia altissima*
- Vernonia menthaefolia*
Bullaria fuscella, 497
- Vernonia missurica*
Bullaria Vernoniae, 497
Coleosporium carneum [C. *Vernoniae*], 89, 653
- Vernonia noveboracensis*
Bullaria Vernoniae, 497
Coleosporium carneum [C. *Vernoniae*], 89, 653
- Vernonia oligantha*
Coleosporium carneum, 653
- Vernonia ovalifolia*
Coleosporium carneum [C. *Vernoniae*], 89, 653
- Vernonia patens*
Bullaria inaequata, 498
Micropuccinia rotundata, 572
- Vernonia pluvialis*
Dicaeoma fraternum, 420
- Vernonia pulchella*
Bullaria Vernoniae, 497
Coleosporium carneum, 653
- Vernonia racemosa*
Bullaria insulana, 801
- Vernonia salicifolia*, see *Eremosia salicifolia*
- Vernonia Schiedeana*
Dicaeoma erraticum, 420
- Vernonia sericea*
Bullaria Arthuriana, 496
- Vernonia serratuloides*
Bullaria semiinsculpta, 498
- Vernonia Shannoni*
Dicaeoma nothum, 421
- Vernonia Sprengellana*
Bullaria fuscella, 801
- Vernonia stellaris*, see *Vernonia Depeana*
- Vernonia texana*
Coleosporium carneum [C. *Vernoniae*], 89, 653
- Vernonia tomentosa*
Coleosporium carneum, 653
- Vernonia triflosculosa*, see *Eremosia triflosculosa*
- Vernonia umbellifera*, see *Vernonia serratuloides*
- Vernonia uniflora*, see *Eremosia salicifolia*
- Veronica alpina unalaachkensis*, see *Veronica Wormskjoldii*
- Veronica Cusackii*
Micropuccinia albulensis, 566
Micropuccinia rhaetica, 564
- Veronica virginica*, see *Leptandra virginica*
- Veronica Wormskjoldii*
Micropuccinia albulensis, 566
- Viburnum Lentago*
Coleosporium Viburni, 88
- Viburnum pauciflorum*
Micropuccinia Linkii, 569
- Viburnum pubescens*
Coleosporium Viburni, 652
- Vicia americana*
Nigredo Fabae, 251
Pucciniola porosa, 450
- Vicia angustifolia*
Nigredo Fabae, 761
- Vicia caespitosa*, see *Vicia trifida*
- Vicia californica*
Nigredo Fabae, 761
Pucciniola porosa, 450
- Vicia caroliniana*
Nigredo Fabae, 761
- Vicia Cracca*
Nigredo Fabae, 251
- Vicia dissitifolia*
Nigredo Fabae, 251
- Vicia Faba*
Nigredo Fabae, 251
- Vicia linearis*
Nigredo Fabae, 251
Pucciniola porosa, 450
- Vicia mellilotoides*
Nigredo Fabae, 761
- Vicia oregana*
Nigredo Fabae, 761
Pucciniola porosa, 450
- Vicia sativa*
Nigredo Fabae, 761
- Vicia sparsifolia*, see *Vicia linearis*
- Vicia trifida*
Pucciniola porosa, 450
- Vicia truncata*, see *Vicia oregana*
- Vigna Catjang*, see *Vigna sinensis*
- Vigna lutea*
Phakopsora Vignae, 673
- Vigna repens*
Nigredo appendiculata, 257
- Vigna sinensis*
Nigredo appendiculata, 257, 764
- Vigna strobiliphora*
Uromyces punctiformis, 808
- Vigna unguiculata*, see *Vigna sinensis*
- Vigna vexillata*
Nigredo appendiculata, 764
- Vigilera annua*
Dicaeoma abruptum, 794
- Vigilera buddleiaeformis*
Dicaeoma abruptum, 433
- Vigilera deltoides Parishii*
Puccinia turgidipes, 597
- Vigilera dentata*, see *Vigilera bellanthoides*
- Vigilera eriophora*
Puccinia nanomitra, 601
- Vigilera excelsum*
Dicaeoma abruptum, 433
- Vigilera bellanthoides*
Coleosporium Vigueriae, 659
Dicaeoma abruptum, 433, 794
Puccinia nanomitra, 601
- Vigilera Pringlei*
Puccinia punctoidea, 597

- Viguiera sylvatica*
Dicaeoma abruptum, 433
- Viguiera tenuis*
Dicaeoma abruptum, 433
- Vilfa vaginaeflora*, see *Sporobolus vaginaeflorus*
- Vinca major*
Bullaria Vincae, 492
- Vincetoxicum bifidum*
Micropuccinia obliqua, 555
- Vincetoxicum erianthum*
Micropuccinia obliqua, 555
- Vincetoxicum gonocarpos*
Micropuccinia obliqua, 555
Nigredo Asclepiadis [N. Howei], 264, 769
- Vincetoxicum hirsutum*
Micropuccinia obliqua, 555
- Vincetoxicum mexicanum*
Micropuccinia obliqua, 555
- Vincetoxicum palustre*, see *Metastelma palustre*
- Vincetoxicum productum*
Micropuccinia obliqua, 555
- Vincetoxicum Shortii*
Nigredo Asclepiadis, 769
- Vincetoxicum suberosum*
Micropuccinia obliqua, 504
- Vincetoxicum uniflorum*
Micropuccinia obliqua, 555
- Vincetoxicum* sp.
Dicaeoma Jamesianum, 779
- Viola adunca*
Dicaeoma Violae, 392
- Viola adunca glabra*
Dicaeoma Violae, 392
- Viola adunca longipes*
Dicaeoma Violae, 392
- Viola affinis*
Dicaeoma Violae, 392
- Viola arenaria* Am. Auth., see *Viola adunca*
- Viola arenaria* DC.
Dicaeoma Violae, 392
- Viola blanda*
Dicaeoma Violae, 392
- Viola Brittoniana*
Dicaeoma Violae, 392
- Viola canadensis*
Dicaeoma Violae, 392
Micropuccinia ornata, 547
- Viola cognata*, see *Viola nephrophylla*
- Viola conspersa*
Dicaeoma Violae, 392
- Viola cucullata*
Dicaeoma Violae, 392
Nigredo pedatata, 745
- Viola cucullata prionosepala*
Dicaeoma Violae, 392
- Viola cucullata* x *sororia*
Dicaeoma Violae, 392
- Viola cuspidata*, see *Viola sororia*
- Viola delphinifolia*, see *Viola pedatifida*
- Viola eriocarpa*
Dicaeoma Mariae-Wilsoni, 280
- Dicaeoma Violae, 392
- Viola fimbriatula*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola glabella*
Dicaeoma Violae, 392
Micropuccinia ornata, 547
- Viola Grahami*
Dicaeoma Violae, 392
- Viola hastata*
Dicaeoma Violae, 392
- Viola hirsutula*
Dicaeoma Violae, 392
- Viola hirsutula* x *papilionacea*
Dicaeoma Violae, 392
- Viola incognita*
Dicaeoma Violae, 392
- Viola incognita Forbesii*
Dicaeoma Violae, 392
- Viola lanceolata*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
Nigredo pedatata, 223, 745
- Viola Langsdorffii*
Dicaeoma Violae, 790
Micropuccinia Fergussoni, 547
- Viola lobata*
Allodus effusa, 460
- Viola Macloskeyi*
Micropuccinia Fergussoni, 547
- Viola missouriensis*
Dicaeoma Violae, 392
- Viola montanensis*
Dicaeoma Violae, 392
- Viola monticola*
Dicaeoma Violae, 392
- Viola Muhlenbergii*, see *Viola conspersa*
- Viola Nannel*
Dicaeoma Violae, 392
- Viola nephrophylla*
Dicaeoma Violae, 392
Micropuccinia Fergussoni, 547
- Viola Nuttallii*
Dicaeoma Mariae-Wilsoni, 280
- Viola ocellata*
Dicaeoma Violae, 392
- Viola orbiculata*
Micropuccinia canadensis, 548
- Viola ovata*, see *Viola fimbriatula*
- Viola Painteri*
Dicaeoma Violae, 392
- Viola pallens*
Dicaeoma Violae, 392
- Viola palmata*
Dicaeoma Mariae-Wilsoni, 773
Dicaeoma Violae, 790
- Viola palmata cucullata*, see *Viola papilionacea*
- Viola palustris*
Dicaeoma Violae, 392
Micropuccinia Fergussoni, 547

- Viola papilionacea*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
 Nigredo pedatata, 745
- Viola papilionacea* x *sororia*
Dicaeoma Mariae-Wilsoni, 280
- Viola pedata*
Dicaeoma Mariae-Wilsoni, 280
 Nigredo pedatata, 223
- Viola pedatifida*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola praemorsa*
Allodus effusa, 460
- Viola pratincola*
Dicaeoma Violae, 280, 392
- Viola primulaefolia*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
 Nigredo pedatata, 223
- Viola pubescens*
Dicaeoma Violae, 392
- Viola purpurea*
Allodus effusa, 798
- Viola renifolia*
Dicaeoma Violae, 392
- Viola renifolia* Brainerdii
Dicaeoma Violae, 392
- Viola rostrata*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola rugulosa*
Dicaeoma Violae, 392
 Micropuccinia ornata, 547
- Viola Rydbergii*, see *Viola rugulosa*
- Viola sagittata* Ait.
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola sagittata* L.
 Nigredo pedatata, 223, 826
- Viola scabriuscula*, see *Viola eriocarpa*
- Viola scapulorum*
Dicaeoma Violae, 392
- Viola Selkirkii*
Dicaeoma Violae, 392
- Viola septentrionalis*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola sororia*
Dicaeoma Mariae-Wilsoni, 280
Dicaeoma Violae, 392
- Viola striata*
Dicaeoma Violae, 392
 Nigredo pedatata, 745
- Viola tricolor*
Dicaeoma Mariae-Wilsoni, 280
 Nigredo pedatata, 745
- Viola villosa*
Dicaeoma Violae, 392
- Viola vittata*
Dicaeoma Violae, 392
- Viorna Fremontii*
Dicaeoma Clematidis, 333
- Viorna hirsutissima*
Dicaeoma Clematidis, 333
- Viorna Jonesii*
Dicaeoma Clematidis, 333
- Viorna reticulata*
Dicaeoma Clematidis, 333
- Viorna Scottii*
Dicaeoma Clematidis, 333
- Viorna Viorna*
Dicaeoma Clematidis, 333
- Viorna* sp.
 Puccinia Viornae, 592
- Vitis caribaea*, see *Vitis tillaefolia*
- Vitis Munsoniana*, see *Muscadinia Munsoniana*
- Vitis tillaefolia*
 Phakopsora Vitis, 673
- Vitis vinifera*
 Phakopsora [Physopella] Vitis, 102, 673
- Vitis-Idaea Vitis-Idaea*
 Calyptospora columnaris, 114
- Wahlbergella Drummondii*
 Nigredo Suksdorfii, 759
- Waldsteinia fragarioides*
 Micropuccinia Waldsteiniae, 540
- Waldsteinia Idahoensis*
 Micropuccinia Waldsteiniae, 540
- Washingtonia brevipes*, see *Osmorrhiza brevipes*
- Washingtonia Claytoni*, see *Osmorrhiza Claytoni*
- Washingtonia divaricata*, see *Osmorrhiza divaricata*
- Washingtonia longistylis*, see *Osmorrhiza longistylis*
- Washingtonia nuda*, see *Osmorrhiza nuda*
- Washingtonia obtusa*, see *Osmorrhiza obtusa*
- Washingtonia occidentalis*, see *Glycosma occidentalis*
- Wedelia carnosae*, see *Wedelia trilobata*
- Wedelia hispida*, see *Stemmodontia scaberrima*
- Wedelia lanceolata*
 Uredo vicina, 618
- Wedelia reticulata*
 Uromyces piauhyensis, 589
- Wedelia rugosa*
 Uromyces piauhyensis, 589
- Wedelia rugosa tenuis*
 Uromyces piauhyensis, 589
- Wedelia trilobata*
 Endophyllum decoloratum, 702
- Willughbaea cordifolia*, see *Mikania cordifolia*
- Willughbaea scandens*, see *Mikania scandens*
- Windsoria ponceformis*, see *Tridens flavus*
- Windsoria quinqueidentata*, see *Tridens flavus*
- Wissadula amplissima*
 Micropuccinia heterospora, 544
- Wissadula Fadyenii*
 Micropuccinia heterospora, 544
- Wissadula petioloefolia*
 Micropuccinia heterospora, 544

- Wissadula rostrata*
 Micropuccinia heterospora, 544
Woodsia glabella
 Hyalospora Polypodii, 112
Woodwardia areolata, see *Lorinseria areolata*
Woodwardia virginica, see *Anchistea virginica*
Wulfenia cordata, see *Synthyris cordata*
Wulfenia reniformis, see *Synthyris reniformis*
Wulfenia wyomingensis, see *Besseyia wyomingensis*
Wyethia amplexicaulis
 Bullaria Balsamorhizae, 506
Wyethia angustifolia
 Bullaria Balsamorhizae, 506
Wyethia arizonica
 Bullaria Balsamorhizae, 506
Wyethia mollis
 Bullaria Balsamorhizae, 506
Xanthlum acerosum
 Micropuccinia Xanthii, 571
Xanthium americanum, see *Xanthium chinense*
Xanthium californicum, see *Xanthium pennsylvanicum*
Xanthium canadense, see *Xanthium chinense*
Xanthlum cenchroides
 Micropuccinia Xanthii, 571
Xanthium chinense
 Micropuccinia Xanthii, 571
Xanthlum commune, see *Xanthium italicum*
Xanthlum echinatum
 Micropuccinia Xanthii, 571
Xanthlum glabratum, see *Xanthium chinense*
Xanthium glanduliferum, see *Xanthium italicum*
Xanthium inflexum
 Micropuccinia Xanthii, 571
Xanthium italicum
 Micropuccinia Xanthii, 571
Xanthium longirostre, see *Xanthium chinense*
Xanthium oviforme
 Micropuccinia Xanthii, 805
Xanthium pennsylvanicum
 Micropuccinia Xanthii, 571
Xanthium saccharatum, see *Xanthium pennsylvanicum*
Xanthium speciosum
 Micropuccinia Xanthii, 805
Xanthium spinosum
 Micropuccinia Xanthii, 571
Xanthium strumarium, see *Xanthium chinense*
Xanthium sp.
 Dicaeoma canaliculatum, 344
Xanthosoma sagittifolium, see *Peltandra glauca*
Xanthoxalis filipes
 Dicaeoma Sorghi, 277
Xanthoxalis interior, see *Xanthoxalis stricta*
Xanthoxalis Langloisii
 Dicaeoma Sorghi, 277
Xanthoxalis stricta
 Dicaeoma Sorghi, 277
Xanthoxylum americanum
 Accidium Xanthoxyli, 626
Xanthoxylum carolinianum fruticosum, see *Fagara fruticosa*
Xanthoxylum Clava-Herculis, see *Fagara Clava-Herculis*
Xerophyllum asphodeloides
 Dicaeoma atropunctum, 372
Ximenesia encelioides
 Dicaeoma abruptum, 433
 Dicaeoma cognatum, 432
 Micropuccinia Melampodii, 581
Ximenesia exauriculata
 Coleosporium Viguierae, 659
Xoixisma ligustrina
 Pucciniastrum Myrtilli, 678
Xylophacos amphioxus, see *Astragalus amphioxus*
Xylophacos Purshii, see *Astragalus Purshii*
Xylophacos uintensis, see *Astragalus uintensis*
Xylopa frutescens
 Dasyscypha foveolata, 807
Xylopa grandiflora
 Dasyscypha foveolata, 807
Xylorrhiza glabruscula
 Micropuccinia Grindeliae, 576
Xyiorrhiza Parryi
 Micropuccinia Grindeliae, 576
Xylosma Salzmanni, see *Myroxylon Salzmanni*
Yucca glauca
 Accidium Yuccae, 621
Zaluzania asperima
 Puccinia Zaluzaniae, 600
Zauschneria californica
 Dicaeoma Epilobii-tetragoni, 394
Zauschneria Garrettii
 Dicaeoma Epilobii-tetragoni, 394
Zea Mays
 Dicaeoma pallescens, 278
 Dicaeoma Sorghi, 277
Zephyranthes sp.
 Accidium modestum, 622
 Accidium Zephyranthis, 621
Zeugites Hartwegi, see *Senites Hartwegi*
Zexmenia aurantiaca
 Nigredo cucullata, 268
Zexmenia aurea
 Dicaeoma Zexmeniae, 430
Zexmenia ceanothifolia
 Dicaeoma Zexmeniae, 430
Zexmenia costaricensis
 Dicaeoma Zexmeniae, 430
Zexmenia crocea
 Dicaeoma Zexmeniae, 430
Zexmenia elegans
 Bullaria proba, 506
 Dicaeoma Zexmeniae, 430
Zexmenia fasciculata
 Dicaeoma Zexmeniae, 430
Zexmenia frutescens
 Bullaria proba, 506
 Dicaeoma Zexmeniae, 793

- Zexmenia frutescens villosa*
 Micropuccinia absicca, 579
Zexmenia helianthoides
 Coleosporium Viguierae, 659
 Dicaeoma Zexmeniae, 430
Zexmenia hispida
 Dicaeoma Zexmeniae, 793
Zexmenia leucactis
 Dicaeoma inauditum, 431
Zexmenia longipes
 Dicaeoma inauditum, 431
Zexmenia podoccephala
 Dicaeoma abruptum, 794
 Dicaeoma Zexmeniae, 430
Zexmenia Salvinii
 Bullaria proba, 506
Zexmenia scandens
 Dicaeoma inauditum, 794
 Nigredo cucullata, 772
Zinnia tenuiflora
 Micropuccinia Melampodii, 581
Zizia aurea
 Bullaria bullata, 490
Zizia cordata
 Bullaria Ziziae, 489
Zizia integerrima, see *Taenidia integerrima*
Zonanthemis corymbosa
 Coleosporium Madiac, 92
Zornia bracteata
 Bullaria Zorniae, 484
 Bullaria Zorniae, 484
Zornia tetraphylla, see *Zornia bracteata*
Zygadenus elegans, see *Anticlea elegans*
Zygadenus falcatus, see *Toxicoscordion fal-*
 catum
Zygadenus Fremonti, see *Toxicoscordion Fre-*
 monti
Zygadenus glaucus, see *Anticlea chlorantha*
Zygadenus gramineus, see *Toxicoscordion gra-*
 mineum
Zygadenus intermedium, see *Toxicoscordion gra-*
 mineum
Zygadenus Nuttallii, see *Toxicoscordion Nut-*
 tallii
Zygadenus paniculatus, see *Toxicoscordion*
 paniculatum
Zygadenus venenosus, see *Toxicoscordion vene-*
 nosum
Zygophyllidium biliformis
 Nigredo proëminens, 259
Zygophyllidium bilobatum
 Nigredo proëminens, 765
Zygophyllidium hexagonum
 Dicaeoma Pammelii, 291
 Nigredo proëminens, 259
Zygophyllidium macropodoides
 Nigredo proëminens, 765

New York Botanical Garden Library



3 5185 00275 8868



JUN .68

