Catalogues

of botanical Collections

in Dr Engelmann's Herbarium

Fendler's Venezuela Collection	p. 1.
Fendler's Chagres Collection	79.
Wright's Cuban Collections	91
Parry's Pikes Peak Collection	153
Hall & Harbour's Colorado Collection	163
Wright's Cuban Collection, contin.	181

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Fendlers Venezuela Collection

6

1 Clematis
2
3 Limocharis
4
5 Saurauja
6
7
8
9 Anona muricata L. (fide Gris.)
10 Anonacea
11
12 "
13 Cissampelos
14
15 Cissampelos
16 Berberis
17
18
19 Argemone mexicana L. fide Johnston. Proc. Boston Soc. Nat. Hist. 34: 212. 1909.
20 Nasturtium officinale
1
2
3
4 Lepidium Virginicum L. (fide Gris)
5
6 Cleome
7 "
8 Cleome
9 Tecoma digitata Kth (Gris)
30 Capparis tenuisiliqua Jacq. fide Johnston. Proc. Boston Soc. Nat. Hist. 34: 213. 1909.
31
32
33
34 (Croton speciosus, Mill.)
33B Capparis verrucosa Jacq. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 213. 1909.
35
36
37 Viola
8 Hirtella triandra Sw (Gris)
9 Hypericum
40 "

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Fendler Venezuela Collection

41 Vismia
42 Eugenia ?
43.
44.
45. Arenaria ?
46. Polycarpon ?
47. Stellaria
48. Drymaria
49
50 Clusia ?
51
52 Ternstroemia ?
53
54 Clusia
55.
56. Clusia
57.
58
59.
60 Theophrastea (Jacquinia or Clavija)
1 Portulaca oleracea L. fide johnston. Proc. Boston Soc. Nat. Hist. 34: 210. 1909.
2 Sesuvium portulacastrum L. fide johnston. Proc. Boston Soc. Nat. Hist. 34: 209. 1909.
3
4 Trianthema portulacastrum L. fide johnston. Proc. Boston Soc. Nat. Hist. 34: 210. 1909
5 Talinum (Gris)
6 Talinum paniculatum (Jacq.) Gaertn. fide johnston Proc. Boston Soc. Nat. Hist. 34: 210. 1909
7 Peiresia aculeata Plum (fr Engler)
68 Bryophyllum calycinum
69 Sida
70 Sida
71 Sida ?
72. Sida
73. Sida
74.
75.
76.
77. Sida
78.
79. Sida rhombifolia ?
80 "

Fendler Venezuela Collection

81 Sida
2
3
4 Sida linifolia Sw. (Gris)
85
86 Anoda
87
88 Malvastrum
89
90 Abutilon
1 Abutilon ?
2
3
4 Abutilon
5 Sida glomerata Cav. (Gris) Abutilon
96 Abutilon
97 Abutilon crispum (L.) G. Don. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 235. 1909.
98 Abutilon
99 Fugosia ?
100 Hibiscus
1 Malvaviscus
2 Pavonia
3
4
5 Hibiscus ?
6
7 Melochia tomentosa
8 Melochia pyramidata
9 Melochia
110 Waltheria americana L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 237. 1909.
1 Waltheria
2 Waltheria americana L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 237. 1909.
3 Turnera ?
4 "
5 "
6
7 Pavonia typhalea
8 Malvastrum spicatum Gray. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 235. 1909.
9 Byttneria (Gris)
120 Hyenia cordifolia

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN

Fendler Venezuela Collection

121 Guazuma
5 Croton
2 Sterculia
3 Triumfetta
4. Corchorus villosissimus W. MM
5 Apeiba Tibumbo aff. (Gris) Sancaja
6
7. Ochroma Lagopus
8
9
130 Muntingia
1 Camelliaceae
2 Laplacea
3 Camelliaceae
4 Citrus
5
6 Meliaceae
7
8 Meliacea or Sapindacea
9 Sapindacea
140 Cedrela
1
2 Geranium (Gris)
3 Thunbergia
4 Oxalis
5 Oxalis
6 Oxalis
7
8 Oxalis Burvieli Jacq. (Gris)
9 Wissolia platycarpa Benth (Gray corrects: N. fruticosa Jacq. ought to be 1794?)
→ Tropaeolum
150 Tropaeolum
1 Tropaeolum
2
3 Tribulus cistoides Lin (Gris)
4 Amyris
5 Sapindus
6
7
8
9
160

Fendler Venezuela Collection

161
2
3
4 Cupania americana
5
6 Sapindus
7
8 Sapindus
9 Rhus?
170
1
2
3
4 Canarium = Maurea heterophylla HBK. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:232. 1909. Nissolia fruticosa Jacq (Gray) (174?)
5
6 Rhus
7 Icica
8
9 Malpighiacea
180 "
1
2
3
4 Mascagnia
5 Tetrapteris
6
7
8
9
190
1
2
3
4 Nissolia fruticosa Nissolia fruticosa Jacq (Gray) (174?) (Chloroxylon x Gray)
5 Pithecolobium Saman Benth (fide B)
6
7
8 Cardiospermum grandiflorum W. (Gris)
9 Paullinia
200

Tenderís Venezuela Collection

201
2 Serjania
3 "
4
5
6
7 Urvillea
8
9 Sapindacea.
210 Celastracea ?
1 " ?
2
3 Casearia
4
5 Celastracea ??
6 " ?
216. B. Perottetia n. sp. ?
7 Celastracea ?
8
9
220 Celtis iguanaea (Jacq.) Sarg. fide Johnston in Proc. Boston Soc. Nat. Hist. 34:203. 1909.
1 Spondias ?
2
3 Rhamnus
4
5
6
7
8
9 Diorea basiocarpa Mart. B.
230 Cissus
1 Cissus (Croton speciosus. Mart.)
2 Cissus
3 Jacquinia
4 Polygala paniculata Lin var (Gris)
5 Polygala
6 Polygala
7 Polygala
8 Polygala
9 Polygala
240 Polygala

Fendler's Venezuela Collection

241 Polygala
2 Polygala
3 Monnina
4 Lathyrus Tingitanus L B
5 Tephrosia leptostachya DC B
6 Cracca sp. (genus revidendum B) C. glabrescens Benth. (Gris)
7 Centrosema hastatum Benth (B)
8 Canavalia gladiata DC B
9
250? Dioclea Guianensis Benth var grandiflora? B 250? Ugna luteola Benth 258?
1 Canavalia sp B
2 Centrosema Plumieri Benth B
3 Phaseolus speciosus HBK B
4 Ph appendiculatus Benth? Ph. amplus Benth? (B)
5 Ph speciosus HBK? B
6 Ph. appendiculatus
7 Ph. Trinxillensis HBK, B,
8 Ph. appendiculatus Benth B 258? Ugna luteola Benth 250?
259 Ph. peduncularis HBK (B) Ph. semierectus L (Gris) 259? 289? Aeschynomene Americana
260 Ph. lunatus L. var? (Ph. Xuarezii Fuc?) B
1 Centrosema Virgilianum Benth B
2 C. pubescens Benth (B Gris)
3 C. Brasilianum Benth B
4 Ph erythroloma Mart B
5 Ph. linearis HBK B
6 Mucuna flagellipes Vog B
7 = 270 Rhynchosia sp B Rh. reticulata DC (Gris)
8 Teramnus uncinatus Sw B
269 T. " "? B
270 Rhynchosia sp = 267 B
1 Canavalia villosa Benth B
2 Stenolobium galactoides Benth B
3 Colloca? vel Galactia? aff. G. Jussieui B
4 Galactia sp B G. filiformis Benth. (Gris)
5 Rhynchosia minima DC B
6 Desmodium cajanaefolium DC B
7 } D axillare DC B
8 }
9 Desmodium uncinatum DC = 281 B
280 " "

Fendlers Venezuela Collection

281 } Desmodium uncinatum DC. (B)
2 }
3 D. sericophyllum Schlecht.? Benth. e. cent.
4 ? Desm uncinatum DC var villosius (B)
5 }
6 D. pachyrhizum Vog. B
7 Aeschynomene falcata DC (B)
8 "
9 Aeschynomene Americana L var minor (B) [259 ?]
290 Poiretia scandens Vent (B)
1 Chaetocalyx pubescens DC (B)
3 Zornia diphylla Pers (B)
2 Chaetocalyx hebecarpa Benth (B)
4 Desmodium barbatum Benth (B) var. cumbo-violaceum DC. (Gris)
5 Cytisus Canariensis Lin (B)
6 Stylosanthes Guianensis var ? (B)
7 St. viscosa Sw var acutifolia (B)
8 Crotalaria anagyroides HBK (B)
9 C incana Lin (B)
300 C. pumila Ort B
1 C stipularia Desv = 2214 (B)
2 Eriosema rufum E. Mey - (B)
3 Cajanus indicus Spr. fide Johnson. Proc. Boston Soc. Nat. Hist. 34 : 215. 1909.
4 Erythrina umbrosa HBK (B)
5 Clitoria arborescenti proxima (B) C. arbor. (Grisb)
6 E. glauca Willd (B)
7 E. velutina Willd (B)
8 E sp (B)
9 Arachis hypogaea L (B)
2310 } Dalea nigra Mart & Gal (B) Dalea scoparioides W? (Grisel)
1 }
2 D. Domingensis DC. (B)
3 Indigofera Anil L (B)
4 I lespedezioides HBK (B)
5 Tephrosia toxicaria Pers (B)
6 Myrospermum frutescens Jacq
7 Acacia tamarindifolia Willd (fide O.) A. affin sarmentosae Desf (Grisel)
8 Lonchocarpus violaceus HBK (B)
9 Cassia glandulosa Lin var (C. fluviosa HBK.) Benth
2320 C — — — — var. (Benth)
C

Fendlers Venezuela Collection

Soc. Nat. Hist. 34: 217. 1909.

321 Cassia nictitans Lin (Benth) = C. stenocarpa Vog. fide Johnson in Proc. Boston
2 C angustisiliqua Lam (f. Benth) = 1852
3 Poinciana pulcherrima (1856-7)
4 C. occidentalis L. (Benth)
5 C maritima Willd (Benth)
6 Cassia barillasis L. ? Benth
7 — sp. near viminea L. Benth.
8 — indecora HBK = 2240 f. Benth.
9 — emarginata L. (= C. Peralteana HBK ?) Benth = 2234
330 — bicapsularis L (C. indecora Vogel ?) Benth
1 C. Humboldtiana DC. ? (f. Benth
332 Caesalpinia pulcherrima Sw f. Benth.
3 Acacia sarmentosa Desv. ex Griseb. (A. Westiana DC) Benth.
4 Acacia striata HBK ? (Benth) = 345 A. sarmentosa Desf (Griseb)
335 Bauhinia (Pauletia) sp. (f. Benth) Bauh. Pauletia Pers (Gris) = B. parvifolia Cav
336 B. — grandiflora Juss f. Benth
337 Schnella (Caulotretus) sp. = 339 f. Benth
338 Schnella (Caulotretus) suaveolens ? f. Benth
339 = 337
340 Brownea grandiceps Jacq. f. Benth.
1 Rhopala complicata HBK. (Proteaceae) f. Benth
2 Mimosa asperata L (Benth)
3 — pudica L (B)
4 — sp. (not identified, B)
5 = 334
6
7 Acacia Farnesiana Willd (f. B.)
8 — tortuosa Willd (B)
9 Mimosa altida Kunth (Benth)
350 Leucaena trichodes Benth. (B) (not of that genus, Griseb)
1 Acacia paniculata, Willd. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 215. 1909.
2 Calliandra falcata Benth (f. B.)
353 = 2220 Tephrosia sp. f. Benth.
3 Calliandra n. sp. near Kalapensis f. B.
4 C. not identified
5 Calliandra Portoricensis Benth. var. (f. B)
6 C. tetragona Benth. (f. B.)
7 Desmanthus depressus HBK.
8 Calliandra n. sp. or var of C. malacophylla (Benth)
9 Mimosa xanthocalycia Benth. (Acacia arenosa Willd) (f. Benth)
360 near last but another (Benth)

Tendler's Venezuela Collection

361 Entada sp f. Benth (Pipladenia
2 Acacia flexuosa HBK = 2248 (B) = A. macracantha H.+B. fil. (Johnson in Proc. Boston Soc. Nat. Hist. 34: 214. 1909
3 Inga sp. B n. sp (Gris)
4
5 Inga sp. B
6 Inga sp B
7 Inga semialata Mart (B)
8 ? ? punctata Willd ? (B)
9 ?
370 Schrankia leptocarpa DC (B)
1 Pithecolobium sp. B
2 Pithecolobium microphyllum (Benth.? (B)
3 P. pubescens Benth. (Gris)
4 [illegible] (Gris)
5
6
7 Psidium
8 Psidium
9 Myrtus myricoides HBK. (Gris)
380
1 Eugenia
2 "
3
4
5
6 [illegible]
7 [illegible]
8
9
390
1
2
3 Jambosa vulgaris
4 Lecythis tenax (fide Gris)
5 Combretum
6 [illegible]
7 [illegible]
8 Clidemia hirta DC.
9 Diplochita Fothergilla Var
400

Tenders Venezuela Collection

401
2 Heteronoma diversifolium DC
3
4
5
6
7 Arthrostemma ladanoides DC
8
9
410
1 "
2 Clidemia
3 "
4 "
5
6
7
8 Cycnopodium latifolium, Naud.
9
420
1 Miconia argyrophylla DC
2
3 "
4
5 "
6
7
8
9
430
1 "
2 "
3 "
4
5
6
7 "
8 "
9 "
440 Clidemia umbra

Fendler's Venezuela Collection

441 Clidemia
2 "
3
4 "
5 Ludwigia
6 Jussiaea
7
9 Jussiaea
8 Jussiaea suffruticosa L. var. (octofila DC.) (Pri)
450
1 Oenothera tetraptera, Cav.
2
3 Mentzelia aspera L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 240. 1909.
4 Gronovia scandens, L.
5 G. scandens
6
7 Cereus? = 460
8 C
9 C orientes
460 C
1 C
2 B. C
3 C
4 Opuntia
5 O
6 Cereus
7 C
8 Rosenbergia penduliflora, Kunz (Cobeaea)
9
470 Tacsonia
1 Passiflora
2 Passiflora
3 P.
4
5 Passiflora foetida L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 240. 1909.
6
7
8 Passiflora
9
480

Fendler's Venezuela Collection

481
2
3 Passiflora
4 "
5
6 Carica
7
8
9 [illegible]
490 [illegible]
1
2 Melothria
3 Melothria microcarpa, Gr.
4
5 Ceratosanthes tuberosa, Gr.
6
7
8
9 [illegible]
500
1 Momordica
2 Sicyos sp.
3 Elaterium
4 [illegible]
5 [illegible]
6 Elaterium
7
8
9
510 Begonia Pildena DC fide DC
1
2 B. Ottonis Walp fide DC
3 B. fagopyroides B. Fendleri fide DC
4 B. Tovarensis RC fide DC
5 B dichotoma Jay fide DC
6 B. humilis var Porteriana fide DC
7
8 Weinmannia
9 Nesaea
520 Escallonia

Fendler's Venezuela Collection

521 Daucus brachiatus Sub.
2 Sanicula ?
3 [illegible]
4 Hydrocotyle [illegible] ?
5
6 Oreopanax capitatum (Jacq.) Dcne. + Planch. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:245: 1909.
7
8
9 [illegible]
530
1 [illegible]
2 [illegible]
3 [illegible]
4
5 [illegible]
6
7 Galium
8. Galium
9 Galium
540
1
2 [illegible]
3 6 Chiococca parvifolia Mell. [illegible]
4 Coutarea speciosa (Aubl.)
5 [illegible]
6 Hoffmannia macrophylla Gr. (Higginsia DC)
7
8 Psychotria laevis, DC.
9 Coccocypselum canescens W.
550
1 [illegible]
2 Palicourea rigida, HBK.
3 "
4 Coutarea speciosa, Aubl.
5 "
6
7 [illegible]
8 [illegible]
9
560

Fendler's Venezuela Collection

561
2
3
4
5
6
7
8
9
570
1
2 Coffea arabica
3
4
5
6
7 (Cinchona Rich)
8 Posoqueria latifolia. R.S.
9 Ladenbergia. Klotzsch = Cascarilla
580 Cascarilla aff. Muzonensis
1
2 Tammisia anomala, Karst.
3
4 Howardia Caracasensis
5
6 Rondeletia
7
8 Manettia calycosa Gr.
9
590
1
2
3
4
5
6
7
8
9
600

Fendler's Venezuela Collection

601 Spermacoce
2 [illegible]
3 Mitracarpium villosum Chaw
4
5
6
7 [illegible]
8 [illegible]
9 [illegible]
610 [illegible]
1 [illegible]
2
3 [illegible]
4 [illegible]
5
6 Valeriana clematitis, HBK.
7 [illegible]
8 [illegible]
9
620 [illegible]
1
2
3 Eupatorium
4 " iresinoides, HBK.
5 Mikania
6
7
8 Mikania
9 Lycoseris
630 Mikania
1
2 Pectis
3 Brickellia diffusa A Gr. (Gris)
4
5
6 Eupatorium
7 Allocarpus [illegible] (Alg.)
8 Borrera verticillata Mey
9
640 [illegible]

Fendler's Venezuela Collection

641

2 Eupatorium

3

4

5

6

7

8 (Borrera verticillata, Mig" ex gr.)

9

650

1

2 Ageratum conyzoides

3 Eupatorium ballotaefolium HBK. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 267. 1909.

4 " lonicerioides, Kunth.

5 Andromachia (= Liabum) asclepiadeum, Schultz.

6 Eupatorium argentifolio Spr affin (Gris)

7 Vernonia

8 Vernonia scorpioides

9 "

660 "

1 Baccharis

2

3 Baccharis

4 "

5 Baccharis rhexioides Kth (Gris)

6

7 Oliganthus sp. (Gris)

8

9

670

1 Erigeron mucronatum, L.C.

2

3

4 Melanarthera

5

6 Acanthospermum xanthioides

7

8 (Mannozia) venosissima

9 Perezia

680

18

Tendler's Venezuela Collection

681 Montagnea

2 Wedelia caracasana DC. Prod. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:270. 1909.

3 Wedelia caracasana DC. Prod. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:270. 1909.

4

5 ✓ Aldama Schiedeana

6

7 ✓ Allocarpus?

8 Tagetes

9 Galinsoga parviflora

690 Sabazia

1 Spilanthus exasperata ?= S. ocymifolia (Lam.) B. H. Moore. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:268. 1909.

2

3

4 Synedrella

5 Bidens squarrosa, Wlk.

6

7 Parthenium Hysterophorus L (Gri)

8 Urbesina

9

700 Gnaphalium

1 Achyrocline

2 Senecio culcullatus Mich.

3

4

5 Trixis

6

7

8 ✓ Argyodon bicolor

9

710

1

2 Senecio

3 Trixis

4 Elephantopus mollis Kth. (Gri.

5 Tragopogon

6 Porophyllum

7 Erechtites

8 Hieracium

9 Leria nutans

720

Fendler's Venezuela Collection

721 Lamiana communis
2
3 Satreillea
4 Lobelia nicotiana Kth (Gris)
5
6
7 Siphocampylus aff. betulaefolia
8
9 Siphocampylus lanceolatus
730
1
2
3
4
5
6
7
8
9
740
1
2
3
4
5
6 Styrax macrotrichus Park
7 Chrysophyllum
8
9
9
750 Clusia
1 Cononorpha caracasana Mez.
2 Cononorpha globra Mez.
3
4 Ardisia n. sp (Gris) - Parathesis Moritziana Mez.
5 Cononorpha laurifolia Mez.
6
7 Cyrtanthus Klotzchii Mez
8 Rapanea ferruginea (Ruiz & Pav.) Mez.
9 ~~Geissanthus fragans~~ Mez
760 Rapanea guyanensis Aubl.

Fendler's Venezuela Collection

761
2
3
4
5
6
7
8
9
770
1
2
3
4
5 Amphilophium paniculatum ?
6
7
8
9 Ruellia tuberosa L (Gri)
780 Crescentia cucurbitina L. (Gri)
1 Aspidosperma n. sp (Gri)
2
3 Gloxinia maculata, L. Mr.
4
5
6
7
8
9
790
1
2
3
4
5
6 Lipanea pratensis Aubl
7
8
9 Ruellia tuberosa L. ----- fide Johnson in Proc. Boston Soc. Nat. Hist. 1909. 34: 261.
800

Fendler's Venezuela Collection

801
2
3
4
5
6
7
8 Thyrsacanthus bractellato aff (Gri)
9
810
1
2 Rhytiglossa secunda, Nees.
3
4 Aphelandra aff. flava
5 Aphelandra tetragona R. (Gri)
6 Eranthemum nervosum R. Br. (Gri)
7 Justicia Carthagenensis Jacq. (Gri)
8 (Thyrsacanthus aff brachiatus.)
9 Dicliptera Moritziana (sexangularis, Juss.?)
820
1
2
3 Sida paniculata, L.
4
5
6
7 Duranta Mutisii
8
9
830
1 Ammannia
2 Veronica
3 Herpestis chamaedrioides
4
5 Castilleia fissifolia Linf. (fide Gray 1862)
6
7
8
9
840

Fendler's Venezuela Collection

841 [illegible]
2 Verbena Citharexylum n. sp.
3 (Aegiphila salutaris Vth)
4
5 [illegible]
6 [illegible]
7 [illegible]
8 [illegible]
9
850
1
2
3
4
5
6
7
8
9
860 (in part) Lantana Camara L. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:253. 1909.
1
2
3
4
5 Petiveria alliacea L. fide Johnston. Proc. Boston Soc. Nat. Hist. 34:209. 1909.
6
7
8
9 [illegible]
870 [illegible] No!
1
2
3
4
5
6
7
8
9
880

Tendler's Venezuela Collection

881
2
3
4
5
6
7
8
9
890
1
2
3
4
5 Hyptis excelsa, Mart.
6 "
7 H. " globifera
8 H. " capitata
9 H. " brevipes
900 [illegible]
1 "
2 "
3
4 "
5 "
6 "
7 [illegible]
8
9
910
1 ~~Heliotropium~~ Heliophytum Indicum
2
3
4
5
6
7
8
9
920

Fendler's Venezuela Collection

921 Cordia alba (Jacq.) Roem. & Schult., fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 2 1909.
2
3
4
5
6
7
8
9
930
1 Ipomoea aff I. Iblappae (Gris)
2
3 Ipomoea coccinea L. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 250. 1909
4 Ip purpurea Lam Gris
5 Cestrum roseum Kth (Gris)
6
7 Ipomoea pes-caprae (L.) Sweet. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 249. 1909.
8 Ipomoea umbellata Mq ! Gris
9
940
1
2
3
4
5
6 Cuscuta corymbosa var. grandiflora. S
7
8
9 Ip. ferruginea Kth.
950
1
2
3
4
5
6
7
8
9
960

Fendler's Venezuela Collection

961
2
3
4
5
6
7
8
9
970
1
2
3
4
5
6
7
8
9
9
980
1
2
3
4 Solanum torvum. Sw. (Gris)
5 "
6 "
7 "
8 "
9 "
990 "
1 "
2 "
3 "
4 "
5 "
6 "
7 "
8 "
9 "
1000

1001
2
3
4
5
6
7
8
9 Solanum aff. macranthero Dun. (Gri)
1010
1
2
3
4
5
6
7
8
9
1020
1
2 Nicandra japonensis, Nees
3
4 Kertaea lisianthoides, Gri (Gri)
5
6 Plumeria rubra L (Gri) = P. caracasana Johnston, fide Johnston in Proc. Boston Soc. Nat. Hist. 34: 247, 1909.
7
8
9 Tabernaemontana grandiflora Jacq.? (Gri) = Tabernaemontana amygdalifolia Jacq., fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 247. 1909
1030
1
2 Amblyanthera Fendleri
3 Echites secundiflora A. DC. in DC., fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 246. 1909.
4 Echites secundiflora A. D.C. in DC., " " " " " " " " " "
5
6
7 Asclepias curassavica L. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 248. 1909.
8
9
1040

Fendlers Venezuela Collection

1041

1050 Calotropis procera (Willd.) Dryand. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:248. 1909.

1060 Aristolochia ringens Vahl. fide Johnston in Proc. Boston Soc. Nat. Hist. 34:254. 1909.
odoratissima L.

Chenopodium ambrosioides

1070 Boldoa ovatifolia Lag (Gris)

1080

1081 Bestonia sp.

2

3 Böerhaavia paniculata Rich. fide Johnston. Proc. Boston Soc. Nat. Hist. 34:207. 1909

4 Phytolacca

5 "

6 " Boopensis, HBK

7

8 Rivina humilis L. fide Johnston. Proc. Boston Soc. Nat. Hist. 34:209. 1909.

9 Polygonum acre HBK (Gris)

1090

1

2

3 Muhlenbeckia tamnifolia β. quadrangulata

4 (Hufelandia Tovariensis, Kurz.)

5 Ximenia [illegible]

6 Persea Indica

7

8

9

1200

1

2

3

4

5

6

7

8

9

1210

1

2

3

4

5

6

7

8

9

1220

Fendler's Venezuela Collection

1121 Phoradendron
2
3
4
5 Antidaphne Oerpp. sp. see Journ Proc. Lin Soc. VII. p. 105. (May 1863) by D. Oliver.
6 Pisonia infermis Jacq. fide Johnston. Proc. Boston Soc. Nat. Hist. 34: 208. 1909
7 Hedyosmum n sp. (Gris)
8 Rhipsalis Cassyta Gaertn. (Eyl)
9
1130 Artanthe (Gris)
1
2
3
4 A. scaba Miq. (Gris)
5
6
7
8
9 Enckea Licheri Miq. (Gris) = Peperomia
1140
1
2
3
4
5
6 Pothomorphe speciosa Miq (A.G.)
7 P. umbellata Miq. (A.G.)
8
9 Peperomia (Gris)
1150
1
2
3
4 Peperomia (Gris)
5
6
7
8
9
1160

1161
2
3 Piperaceae
4
5
6 Peperomia hirtella Mig (Gris)
7
8
9
1170
1
2
3
4
5
6
7
8
9
1180
1
2
3
4
5
6 Euphorbia hypericifolia Lin (Gris)
7 p. E. — lasiocarpa Klotsch (fide Boiss)
E. Brasiliensis Lam. (fide Boiss)
8
9 Euphorbia graminea Lin (Gris) var pilosa (fide Boiss.)
1190 p. E. Cavarasana Boiss Prod. N° 215. n. sp.
1 E. Tovarensis Boiss. Prod N° 208 n sp
2 E. heterophylla Lin (Gris)
3
4
5 Phyllanthus micrandrus, HBK Mull Arg = DC Prod N° 298
6 P. — lathyroides, HBK a. commutatus, ex Mull. Prod. N° 353
7 P. Carolinensis Walt. Mull Prod N. 341
8 P. — Poiretianus, ex Mull.
9 Ph. — lathyroides HBK genuinus N° 353
1200

Fendler's Venezuela Collection

1201 Curcas medicus (Gris)
2 Pedilanthus Fendleri Boiss & Cod p. 5
3 Euphorbia Jollmaniana A Cogn.
4 Jatropha multifida Lin (Mull A)
5 Jatropha Curcas Lin (Mull Arg)
6
7 Dalechampia scandens L. Mull Arg & Pod
8 Tragia Fendleri, Mull Arg. DC Prod no 4
9 Croton ovalifolius West (Mull & Prod no 338
1210 Bernardia Jacquiniana, ex Müll. Arg. DC Prod ~~no 4~~
1 Bernardia mexicana, Mull β subbiflora, ex Müll. Arg. DC Prod.
2 Croton niveus, Jacq. DC. Prod. 15² ;518. No. 13.
3 Croton Ruizianus, Mull & podadensis ex Müll Prod no 70
4 C pungens, Jacq. Mull Prod no 69
5 Croton pungens, β. rhomboidalis ex Müll. :6.
6
7
8 Acalypha bisetosa, Spg ex Müll (DC Prod no 5).
9 Acalypha villosa Jacq. var Mull Arg DC Prod. no 6
1220 Croton populifolius Lam. Mull & Prod no 350 15² ;653
A.B.
1 Croton callicarpaefolius, Vahl β. pubescens, ex Müll. Prod. no 50
1.β. C. " " α genuinus, ex Müll
2 C. gossypiifolius Vahl Mull DC Prod no 65 15² ;539
3 Croton lobatus Lin var θ Mull Arg & Prod no 381 15² ;669
4 Ricinella pedunculosa, b. grandifolia, ex Müll DC Prod.
5 Flura crepitans Lin (Gris) Mull Arg. & DC Prod.
6 Jatropha gossypiifolia L. var elegans Mull Arg.
7 Jatropha gossypiifolia Lin var staphisagriaefolia Mull Arg & DC Prod
8 J. urens L. α genuina Mull Arg
9 Manihot utilissima Pohl, Jatropha Manihot, Lin (Mull Arg)
1230 Excoecaria obtusiloba Müll Arg DC Prod., 15² ;1203 #3.
Sapium obtusilobum ex Müll.
1 (Croton callicarpaefolius β. pubescens. Müll.) Excoecaria stylaris Mull Arg & DC Prod. 15² ;1204
C. gossypiifolius β
2 Tetrorchidium rubrivenium Fendleri, Müll. Arg. Mart. Fl. Bras. 11² ;512.
3
4 Croton scaber, Willd var. obscurus, ex Müll. DC Prod. no 115
5 (Croton scaber, var. latifolius ex Müll.)
6,6 Croton glandulosus L var θ Mull Prod no 116
7
8
9
1240

1241 Pilea

2 Fleurya aestuans Gaud

3 Balanophora

4 Pilea chrysosplenioides ?

5 Pilea (Gris)

6 Pilea

7 "

8 Peperomia

9 Pongelia n. sp.

Acalypha villosa Jacq. var Mull Prod. No 5

1250 1 Acalypha macrostachya γ. genuina, ex Müll Prod. no. 24

1.β (= 1252) Acalypha heterodonta Mull γ. psilocloda ex Müll. DC Prod. no 25

var. macrophylla, Muell. Arg. Mart. Fl. Bras. 11 2 : 345

2 A. macrostachya HB Kunth — γ genuina ex Müll DC Prod no 24

3 Acalypha bisetosa Spr. ex Müll. DC Prod. no 5

4 A. cuspidata Jacq. γ. genuina, ex Müll. DC Prod. no 142

5 A. macrostachya var. puberula ex Müll.

6 A. leptostachya α Popayanensis ex Müll. A. ~~Schiedeana Schlect.~~ diversifolia Jacq. var. Mull DC Pr 130

7 A. villosa Jacq. vide Müll. DC Prod. no 6

8 A. Schiedeana b. angustifolia ex Müll DC Prod. no 82

9

1260 Acaly Schiedeana Schlect. genuina. Prod no 82 15 2 : 832 Linnaea, 34 : 20

1.a A. leptostachya, carpinifolia, ex Müll A. diversifolia Jacq. DC Prod. no 130

1.β a Acalypha tenuifolia Mull Arg. DC Prod vol 15. 2 pag — no 154

2 Acalypha alopecuroides Jacq (Gris) Mull Arg DC Prod. no 191

3

4

5

6

7

8 Chenia alopecuroides

9 Spanisia

1270 Spanisia

1

2 Alchornea — grandiflora Müll. Arg. DC Prod no 19

3

4

5

6

7

8 ✓

9

1280

Tenders' Venezuela Collection

1281
2
3
4
5
6
7
8
9
1290
1
2
3
4
5
6
7
7
8
9
1300
1
2
3
4
5
6
7
8
9
1310
1
2
3
4
5
6
7
8
9
1320 Oreopanax capitatum (Jacq.) Decne. & Planch. fide Johnson in Proc. Boston Soc. Nat. Hist. 34:245. 1909.

1321 [illegible]
2
3 [illegible]
4 Caladium asperulum Schott fide Sch.
5
6 Xanthosoma Jacquini Schott fide Sch
7 Philodendron Deviatum Schott fide Sch [illegible]
8 Ph. pinnatisectum Sch. fide Sch
9 Ph. deviatum Sch f. Sch
1330 Ph. Warstenianum Sch fide Sch
1 see 1351
2
3
4
5
6 Anthurium ornatum Schott fide Schott
7
8
9
1340 Anthurium subsagittatum Kth fide Schott
1
2
3 Anthurium Wegenerianum ~~C~~ Kth fide Schott
4
5
6 Anthurium furciferum Sch Kl? fide Schott
7 A leucocarpum Schott fide Schott
8
9
1350 Monstera? crassifolia Schott fide Sch. 1331?
1 Aracia paniculata Willd (B)
2
3
4
5
6
7 Desmanthus depressus HBK (E)
8
9
1360

Fendler's Venezuela Collection

1361 Masdevallia Tovariensis ? fide Lindl
2 M maculata ? fide Lindl
3 M. affin Meleagri fide Lindl
4 Comparettia falcata " fide Lindl
5 Scelochilus fide Lindl
6 Warczewiczella discolor fide Lindl
7 Ornithocephalus
8
9 Masdevallia sp. fide Lindl
1370 "
1 "
2 "
3 Pitheocolobium dulce Mart var (B, Wright? # 1873?) Masdevallia sp. Lindl
4
5 Warczewiczella n sp. Lindl
6 Oncidium acemulum fide Lindl
7 Acineta Humboldtii fide Lindl
8 Oncidium zebrinum "
9 O. n. sp. "
1380 O luridum "
1
2 Odontoglossum "
3 Epidendrum ciliare "
4 E cuspidatum "
5 Stanhopea "
6
7
8 Leochilus n sp. "
9 Trigenexis falcata "
1390 Ornithocephalus "
1
2
3 Maxillaria rufescens "
4 Bolbophyllum bracteolatum "
5 Govenia "
6 Koellensteinia "
7 Chloidia "
8
9 Bletia "
1400 B "

1401
2 Prescottia plantaginea ?
3 Orchis
4
5 Stenorhynchus fide Lindl
6 Physurus "
7 Spiranthes affin Galeottianae "
8 Habenaria affin gracili "
9 H. spathacea "
1410 Malaxis (Liparis) Galeottiana "
1 Ponthieva glandulosa "
2 Cranichis "
3
4
5
6
7
8
9
1420 Physurus "
1 Epidendrum aff. patenti et macrobotrye fide Lex
2 Liparis "
3 Physurus "
4 ~~Mices~~
5 Microstylis "
6
7
8
9 Telipogon "
1430 Epidendrum umbellatum "
1
2
3
4 Habenaria Lindenii "
5 Epidendrum "
6
7 Habenaria brachyceras "
8 H entomantha "
9 H maculosa "
1440 Epidendrum "

Fendler's Venezuela Collection

1441 Ornithidium sp. Lindl.
2 Epidendrum rigidum "
3
4
5 Epidendrum n. sp. "
6
7 Epidendrum brachychilum "
8 E. parallelum ? "
9
1450
1
2 Epidendrum orchioides "
3 E. Lindenii "
4 Camaridium ? "
5 Ornithidium miniatum "
6 Ponera striata "
7 Dichaea muricata "
8 Angraecum aff. Organensi "
9
1460 Stelis muscifera n. sp. Lindley.
1 St. lutea n. sp. Lindley
2
3
4 St. sphaerochila n. sp. Lindl.
5 St. cymbiformis n. sp. Lindl.
6 } St. humilis n. sp. Lindl.
7 }
8 St. muscosa n. sp. Lindl.
9 St. tenuilabris n. sp. Lindl.
1470 St. Fendleri n. sp. Lindl.
1 = 1469
2
3
4
5
6 Pleurothallis lanceolata n. sp. Lindl.
7
8
9
1480

1481
2
3 Plum[illegible]
4
5 Restrepia Lansbergii & var. Wageneri f. [illegible]
6
7
8 Plum[illegible]
9
1490
1. [illegible]
2.
3.
4. Maranta[illegible]
5.
6.
7
8
9
1500
1 Maran[illegible]
2
3
4 [illegible]
5
6 [illegible]
7
8
9
9
1510
1
2
3
4
5
6
7
8
9
1520

Fendler's Venezuela Collection

1521
2
3
4
5
6
7
8
9
1530
1
2
3
4
5
6
7
8
9
1540
1
2
3
4
5
6
7
8
9
1550
1
2
3
4
5
6
7
8
9

1561
2
3
4
5
6
7
8
9
1570
1
2
3
4
5
6
7
8
9
1580
1
2
3
4
5
6
7
8
9
1590
1
2
3
4
5
6
7
8
9
1600

Fendler's Venezuela Collection

1600
2
3
4
5
6
7
8
9
1610
1
2
3
4
5
6
7
8
9 Panicum maculatum Aubl. P. latifoli— L — Trin — Stead. 69 (Mun)
1620
1
2
3
4
5
6
7
8
9
1630
1
2
3
4
5
6
7
8
9
1640

1641
2
3
4 Setaria scandens Schrad var. S. tenuissima Schr. (ciss?) Steud 52. (Mun)
5
6
7
8
9
1650
1 Dictomis fastigiata HBK. non PdB. Steud 370 (Mun)
2
3
4
5
6
7
8
9
1660
1
2
3
4
5
6
7 Muhlenbergia implicata Trin St. 179 (Mun)
8
9
1670
1
2
3
4
5
6
7
8
9
1680

1681
2
3
4
5
6
7
8
9
1690
1691
2
3
4
5
6 Paspalum pallidum HBK St. 28 (Mun)
7
8
9
1700
1 Eragrostis delicatula Trin. apilosa et pectinaceae forma? St. 277. (Mun)
2
3
4
5 Oplismenus Burmanni P.B. = O. Humboldtianus Roes St. 44 (Mun)
6 Eriochloa distachya HBK. = Helopus brachystachys Trin St. 100 (Mun)
7
8
9
1710
1
2
3
4 Paspalum
5
6
7
8
9
1720

1721
2
3
4
5
6
7
8
9
1730
1
2
3
4
5 Eleusine Indica Gaertn (Mun
6
7
8
9
1740
1
2
3 hypogaea Mart.
4
5 Trilix n. sp (Gris)
6
7
8 Cupania (Gris)
9
1750 Machaonium Morishianum Bth? B M. robiniaefolio affine (Gris) p=1866
1 Ormosia fastigiata Tul B – Bowditchia virgilioides HBK? (Gris)
Aromania (Cow.) Ormosia
2 Myrtus myricoides Kth (Gris)
3
4
5
6
7
8 Tassadia colubrina Decn var (Gris)
9
1760 Amaranthus tristis Lin (Gris)

Fendler's Venezuela Collection

1761
2
3 Ficus elliptica HBK (Gris)
4
5
6
7
8
9
1770 Epidendrum nutans Sp. Lin. H
1
2
3 Panicum sanguinale Lin
4
5 Stenolobium coeruleum Bth B
6 Galactia tenuiflora W & A. B
7 = 254 Phaseolus appendiculatus Benth. ? (Ph. amplus BK?) B Ph. amplus (Gris)
8 = 262 p. Centrosema Brasilianum Benth. fide Johnson. Proc. Boston Soc. Nat. Hist. 34:217. 1909
9 Aeschynomene Americana Lin var major B
1780 A. — — minor B
1 A Brasiliana DC B
2 Desmodium (Chalarium) sp. B (? Gris) D. asperum Desf (7-6 mo 1728) (Gris)
3
4 D. tortuosum DC. var? B
5
6 } D. spirale DC. B
7
8 D asperum Desv. B
9 D. molle DC. B
1790 D. Barclayi Benth B
1 Aeschynomene paniculata Willd B
2 Evolvulus n sp B
3 Stylosanthes procumbens Lin B
4 = 273 Colloca ? vel Galactia ? aff J. Jussieui B ||
4 Clitoria guianensis Benth B
5 Cytisus Canariensis Lin B Indigofera sp. B I. microcarpa (Gris)
6 Dalea, diffusae proxima B.
7 Indigofera mucronata Spr B I. subulata (Gris)
8 Mucuna pruriens DC. B = 2200
9 Phaseolus semierectus Lin var B
1800 Stenolobium Brachycarpum var Brachystachyum Bth. (B)

1801

2

3 Bresine elatior Rich (Gris)

4 Celosia

5 Petiveria alliacea Lin. fide Johnston. Proc. Boston Soc. Nat. Hist. 34: 209. 1909.

6

7 Chamissoa altissima (Gris)

8 Strychniodaphne floribunda (Gris)

9 [illegible]

1810 [illegible]

1 [illegible]

2

3

4

5

6

7 Peperomia

8 P. tenella Dietr (Gris)

9 P.

1820

1

2 Euphorbia [sc]pulus Kth (Gris) E. compressa n. sp. Boiss Prod nro 134

3 Spigelia Anthelmia L.

4 Phyllanthus Niruri Lin (Gris) c. tenuicaulis, ex Mull Arg. – DC Prod nro 358

5 Acalypha villosa Jacq. (Gris) β. intermedia, ex Mull

6

7 Acalypha? (Gris)

8

9

1830 Meriania

1

2 [illegible]

3 Cremanium Trinitatis Cr

4

5

6

7

8

9

1840 Miconia

Fendler's Venezuela Collection

1841 Mimosa eurycheniodes Gr n sp. = N. Gr. 173. ex
2
3
4 Mimosa lacerans Hand
5
6
7
8 Acidemia aff. plumosae
9 Bauhinia grandiflora Jun ? (B, Bauh. Pauletia Pers = 335. (Gris)
1850 ± 2239 Cassia nean barillaris L (B) C. barbinervis L. (Gris) find no C. barbinervis
1 C. patellaria DC. (B,
2 C. angustisiliqua Lam (B, = 322 C. tomentosa var (Gris)
3 C. patellaria DC var ? (B,
4 C. serpens L. (C. prostrata HBK) (B,
5 Pithecolobium lanceolatum Benth. (B) Cassia rotundifolia Pers (Gris)
6 Cassia obtusifolia L. var (B,
7 Cassia viminea L. (B,
8 C. reticulata W. (B,
9 Mimosa Hostmanni Benth (B, M. debilis Humb (Gris)
1860 Pithecolobium Saman Benth var ? (B, vide 195 _ Calliandra Saman Gris (Gris)
1 Lonchocarpus macrocarpus Benth B _ Gen. affin. Platymiscio (Gris)
2 Platymiscium polystachyum Bth B
3 = 2219 Lonchocarpus Fendleri Benth n. sp. B number correct ? Gris
4 Caesalpiniae aff. ? (B) Piptadenia sp Gris)
5 Machaerium Seemanni Bth B
6 M. a Moritzianum Benth (B) or 1860 Bth M. robiniaefolio affine (Gris) = 1750
7 Mimosa sp B M. pudica var unijuga (Gris)
8 M. Aeschynomenis Benth (B,
9 Calliandra Cumingii Benth. (B,
1870 Mim. fasciculata Benth ? (B)
1 Entada sp (B,
2 Tamarindus Indica L (B)
3 Pithecolobium sp (B, 1873 Acacia n sp. (Gris)
4 Piptadenia macrocarpa Benth (Gris) Mimosa n sp. aff. M. interrupta (Gris)
5 Pitheco lobium ~~pubescens~~ lanceolatum Benth (Gris)
6
7
8
9
1880

1881
2
3
4
5
6 Myrcia obtusa Griseb. (Gris)
7
8
9
1890
1
2
3 Crateva gynandra L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 213. 1909.
4
5
6 Evolvulus paniculatus Spreng. (Gris)
7
8 Ternstroemia (Gris)
9 Havetia ? (Gris)
1900
1 Ruyschia Sacroubea ? (Gris)
3 Heteropteris (Gris)
4
5
6
7
8
9
1910
1 Sida
2
3 Machaerium acuminatum H.B.K. var. B
4 Cochlospermum (Gris)
5
6
7
8 Triumfetta Lappula L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 234. 1909
9
1920

Tendler's Venezuela Collection

1921 Sida ulmifoliae affin (Gris)
2
3
4
5
6
7 Malvastrum spicatum Gray
8
9
1930 Melochia nodiflora L (Gris)
1
2
3
4
5 Melochia hirsuta Cav. (Gris)
6
7
8
9
1940
1 Zanthoxylon aromaticum W (Gris)
2 [illegible]
3 Eupatorium paniculatum Schrad (Gris)
4 Arachnothrix reflexus Plan. & Mikania hastata W (Gris) Arb
5 [illegible]
6 [illegible]
7 Eupatorium micranthum Less (Gris)
8 Eupatorium scabrum L (Gris) [illegible] var. [illegible]
9 [illegible]
1950 [illegible]
1 [illegible]
2 = 1948
3 [illegible]
4 Baccharis trinervis [illegible] (Gris)
5 Eupatorium sp.
6 Baccharis aff. B. tedifoliae HBK. (Gris)
7 Eupatorium
8 [illegible]
9 Vernonia n sp. Gris
1960

1961

2 Viguiera n. sp (Gri)
3 [illegible]
4 Isocarpha n. sp (Gri)
5
6 Cosmos sulphureus Cav. (Gri)
7 Clibadium n. sp. (Gri)
8 [illegible]
9 Acanthospermum hispidum DC. (Gri)

1970

1 Senecio n. sp. (Gri)
2 Erechtites hieracifolia Raf (Gri)
3
4 Zinnia multiflora L (Gri)
5 Perdis
6 [illegible]
7 [illegible]
8 [illegible]
9 [illegible]

1980 Coutarea speciosa Aubl
1 [illegible]
2 [illegible]
3 Palicourea
4 [illegible]
5
6 [illegible]
7 Faramea
8
9

1990

1 Chiococca anguifuga Mart
2
3
4
5
6
7 Manettia pilosa W
8
9

2000 Borrera parviflora Mey.

Fendler's Venezuela Collection

2001
2
3
4 Spermacoce tenuior L
5
6 Borrera Bartlingiana DC
7
8 Mendonzia sp. Gris
9 Lobelia aff. L. tenuiscapa Ch (Gris)
2010 Centropogon surinamensis Br (Gris)
1
2 Psychotria crassa Benth
3 Coccoloba (Gris)
4
5 Cybianthus cuspidatus K Gris, - Cymbathus Fendleri Mez
6 Centronodus pentandrus A Br (Gris)
7
8 Galactodendron utile Gaud (Gris)
9
2020
1 Pithecoctenium Aubletii Spl (Gris)
2 Bignonia Balbisiana DC. ! (Gris)
3
4
5
6 Bignonia mollis V. (Gris)
7 " "
8 Adenocalymna (Bignonia Aubl) alba Gr (Gris)
9
2030 Collandra sp
1 Columnea Klotzschiana Gris (C. hirsuta Kl non Sw) (Gris)
2
3
4 Gastranthus sp. Genus Monic (non Benth) affin Harpochilo (Gris)
5 Aphelandra tetragona Nees var (Gris) & Evolvulus linifolius L (Gris)
6
7
8 Stenandrium elegans Nees (Gris)
9 Elytraria tridentata Nees (Gris)
2040

2041

2 Dianthera comata L. (Gris)

3

4

5 Herpestis repens Chaus Schl (Gris)

6

7 Bacopa floribunda DC. (Onymacanthus Lessingii Rees) Gris

8

9

2050

1

2

3

4 Cordia gerascanthus Jacq. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 251. 1909

5

6

7

8

9 Lippia nodiflora Mich?

2060

1 Cordia rotundifolia

2

3

4

5 Evolvulus linifolius

6 B. Evolvulus alsinoides L. (Gris)

7

8

9

2070 Ipomoea quinquefolia Gr. (Batatas Choisi) (Gris)

1 I. pentaphylla Jacq. (non Cav) (Gris) (I. heptaphylla Gr. I. senica Spr) Gris

2

3

4B I. pomoea trifida G. Don, fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 250. 1909.

5 I. pomoea coccinea L. fide Johnson in Proc. Boston Soc. Nat. Hist. 34: 250. 1909.

6

7

8

9

2080

Tenderi Venezuela Collection

2081
2 Argyreia speciosa L. (Gris)
3 Ipomoea aff. jalapa = 931.
4
5 Ipomoea pteropes Choisy (Gris)
6
7 I. violacea C. (Gris)
8
9 I. aff. trilobae C. (Gris)
2090 Cestrum salicifolium Jacq (Gris)
1 C. calycinum Kth (Gris)
2 Cyphomandra (Rionandra) quinata Gr. n. sp.
3
4 Solanum lancifolium Jacq (Gris)
5 S.
6 S. nutans R. & P. (Gris)
7 S. sempervirens Dun. conf (Gris)
8
9 S. urceolatum Ruiz conf. (Gris)
2100
1
2
3
4
5 S. centrum Ruiz (Gris)
6
7
8
9
2110 Metastelma paniflorum R. Br. (Gris)
1 Nematostylis [illegible] Allem. (Gris) [illegible] 2511
2
3
4
5
6
7
8
9 Sarcostemma cynanchoides Dcne. conf (Gris)
2120

2121 [illegible]
2
3 Oncidium
4 Epidendrum macrochilum pd Lindl
5
6
7 Dicrypta discolor "
8
9 Didactyle n. sp "
2130
1
2
3
4
5 Cranichis pd Lindl "
6 Cr "
7 Spiranthes elata "
8 Epidendrum n. sp. "
9 Physurus "
2140 Prescottia aff. micranthae "
1 Liparis aff. vaginatae & bituberculatae
2 Epidendrum nocturnum "
3
4 Stelis coriifolia n sp Lindley
5 Omithidium sanguinolentum pd Lindl
6 Orn. (Sophronitis "
7 Dichaea "
8
9
2150
1 Masdevallia
2
3
4 ~~Stelis alata n sp. Lindl~~ (Acc# 2444)
5
6
7
8
9
2160

Fendlers Venezuela Collection

2161
2
3
4
5
6
7
8
9
2170
1
2
3
4
5
6
7
8
9
2180
1
2
3
4
5
6
7
8
9
2190
1
2
3
4
5 Rhynchosporu exaltata Kunth form polycephala fide Jris
6
7
8
9 Lathyrus sativus L. B
2200 Mucuna pruriens DC. (B)

2201 Clitoria, arborescenti proxima; an = 305? B
2 Phaseolus Tuxillensis HBK (B)
3 Ph. lunatus var macrocarpus (B)
4 Dolichos Lablab var (Gris)
5 Ph. sp. B
6 Galactia Jussieuei HBK var volubilis (1. velutina Bth) B
7 Rhynchosia reticulata DC. B
8 Rh. minima DC B
9 Vigna vexillata Benth B
2210 Aeschynomene Brasiliana DC. B
1 Desmodium Scorpiurus Desv. B
2 Aeschynomene sensitiva Sw. B var glandulosa (Gris)
3 A. Americana L var minor B
4 Crotalaria stipularia Desv. B
5 Abrus precatorius L B
6 Agati grandiflora Desv
7 Diphysa sennoides Benth? B
8 Bowditchia virgilioides HBK. B Derris (Ateleia) (Gris)
9 Lonchocarpus Fendleri Benth. B Muniz cornif? [illegible]
2220 Tephrosia = 353 (B) sp. nov.? B Comsetia arborea Gris p.d. ips.
1 Lonchocarpus Guatemalensis Benth. var B
2 Couretia (Sabinea florida DC.) B
3 Fissicalyx Fendleri n. gen Benth. (the Coore fruit belongs to a Guajava) B
4 Tephrosia cinerea Pers var (B Gris)
5 Machaerium acuminatum HBK B
6 M Humboldtianum Vogel B
7 M sp B
8 M sp (B) Aeschynomene (Gris.
9 C. pilosa L (B)
2230 C angustisiliqua Lam var? (B)
1 C nov C. tomentosa (B) C. tomentosa (Gris)
2 Tephrosia? (B)
3 Cassia Brasiliana Lam (B)
4 C. emarginata L = 329 (B) C. arborescens (Gris)
5 Parkinsonia aculeata L (B)
6 Cassia hirsuta L (B)
7 Browne racemosa Jacq (B)
8 Schnella nov S. splendens (B)
9 = 1850 Cassia nov. bacillaris L.? (Nro 326) (B)
2240 = 328 C. indecora HBK (B)

Fendler's Venezuela Collection

2241 Cassia Fistula L (B) (Gris)
2 Guajacum arborum HBK (B)
3 Moringa (B)
4 Mimosa sp. B, n.sp. aff. M. castae & polycarpae (Gris)
5 M sp. (B)
6 Prosopis dulcis HBK (B)
7 = 2626 Libidibia coriaria (B)
8 Acacia flexuosa HBK. (B) = 362
9
2250 Pithecolobium sp B
1 P. sp. B Acacia Vincentii Griseb (fide ipse)
2
3 Calliandra Seemannii Benth (B)
4 C. sp. B
5 C sp B
6 C sp B
7 Enterolobium cyclocarpum Griseb (B) E. Timbolivae Mart (fide Griseb)
8 Inga vera L (B)
9 Inga sp (B)
2260 I. sp (B)
1 Majeta n.sp. [illegible] 2261 ?? Clidemia Catifolia DC. var.
2 Miconia laevigata (L.) DC., fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 244. 1909.
3
4
5
6 Cremanium near amygdalinum
7
8 Spennera near subscaulis Mart
9 Entada polystachya DC (B)
2270
1
2
3 Capparis Breynia L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 212. 1909
4 C. Jamaicensis Jacq. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 212. 1909
5
6
7
8
9 Marcgravia umbellata Lin (Gris) G. guajacum officinale L. (Gris)
2280

2281 [illegible]
2
3 [illegible]
4 [illegible]
5
6
7 Abutilon ?
8 Abutilon
9 Melochia tomentosa L. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 237. 1909
2290 [illegible]
1 [illegible]
2 [illegible]
3 [illegible]
4 Corchorus olitorius Lin (Gris)
5
6
7 [illegible]
8
9
2300 Byrsonima (Gris)
1
2 Bunchosia (Gris)
3
4 Desmodium (Gris)
5
6 Securidaca (Gris)
7
8
9
2310
1
2
3
4
5 Combretum [illegible] (Gris)
6 [illegible]
7 Bombax (Gris)
8 Machaerium sp. nov ? (B), Drepanocarpus (Gris)
9 Sauvagesia erecta Lin. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 239. 1909
2320 Myrtus myricoides Kth (Gris)

Parry's plants, by Gray

Claytonia is = C. caroliniana Pursh, wrongly mixed by Hook & Torrey fl. with a form of C. Caroliniana (with globular corm) growing in the same region. to be compared with C. virginica, C. perfoliata, C. Rhodorhizae: C. sibirica, C. Asiatica: C. lanceolata Hook var alpina & form of C. virginica.

A common form is distinct by very long slender straight spurs.

Rubus deliciosus Parry but not purple but white flowers. hardly differing from R. Neo-Mexicanus Gray Rhododendron Rhododendron or new

Synthyris plantaginea:

Diplopappus didymocarpus
Gymnosteris Hook
Neobertia Gray n. sp.
Parry's is near the first.

Phalistum nivea! if not speciosum Fisch & Mey

Gymnopteris ramosissima
Chamaetis Douglasii
Pentstemon caruleus? (you Chionophila Lepidanthes)

Pentstemon globosus var alpina & Chionophila varie lata

[illegible]

[illegible] of the [illegible] Sect

[illegible]

[illegible]

[illegible]

[illegible]

Dillwille [illegible]

1840

40 24 Sept below

22

Funkers Venezuela Collection

2321 Myrcia rear cuneata Berg (Gris)
2
3
4 Tschudya Ibaguensis Gr.
5
6 Peirescia
7
8
9
2330
1
2
3 = 399 Diplochita Folkergilla var
4
5
6
7
8
9 Cephaëlis tomentosa L
2340 Bertoria Guianensis Aubl
1
2 Palicourea
3
4
5
6
7
8 Miconia angularis Benth. (Gris)
9 M aff. platyphylla DC. (Gris)
2350 M aff Tafellanae Klth (Gris)
1 Neurolaena lobata Br (Gris)
2 Senecio (Gris) (Gray) Senecio
3
4
5
6 Hieronyma alchorneoides Allem (Gris)
7
8 Citrosma (Gris) Citrosma
9 Pithecoctenium sp (Gris)
2360

60

2361
2
3
4
5
6
7
8
9
2370 Schwenkia Browallioides Kth aff (Gris)
1
2 Schübleria tenuifolia Dr (Gris)
3
4
5
6
7
8
9 Wilhelmingia hebeclada Gris (Brachiotus Mrs) (Gris
2380
1 Echites palustris Salzm. (Gris)
2
3 Prestonia sp (Gris)
4
5 Mogiphanes straminea Mart (Gris)
6
7
8 Aschynomene Americana L var major 1779 B
9
2390 Melicocca bijuga Lin (Gris)
1
2 Rhopala montana (Gris)
3
4
5
6
7
8 Artanthe (Gris)
9
2400

Fendler's Venezuela Collection

2401

2

3 Peperomia dendrophila Schow (Gris)

4 Peperomia rotundifolia Kth. (Gris)

5 P. repens Kth (Gris)

6

7 Croton gossypiifolius Vahl DC Prod no 65

8 Acalypha villosa Jacq. var nell arg. DC Prod no 6

9 Ricinella pedunculosa Mill b. grandifolia, ex Mill. Prod.

2410

1 Mabea montana Mull Arg. Euphorb. DC Prod.

2 Plukenetia ? (Gris) pennineruia ex Müll. Linnaea 34: 158. DC. Prodr. 15 2: 770

3 Ditaxis glabella Gr. (Gris) Argyrothamnia Fendleri ex Müll. DC Prod no 9

4

5 Croton scaber Willd var δ nell. DC Pro. 115

6

7 Euphorbia buxifolia Lam. (Gris)

8

9 Hybanthus oppositifolius (L.) fide Johnson. Boston Soc. Nat. Hist. 34: 238. 1909.

2420 Stemulia Carthagenensi aff. (Gris)

1

2

3

4

5

6

7 Almedia (Gris)

8

9 Pilea (Gris)

2430 Acalypha cuspidata var. genuina, ex Müll. = 1254 DC Prod. no 142

1

2 Scaphyglottis violacea Lindl

3

4

5 Comparettia coccinea "

6

7

8 Spiranthes grandiflora "

9

2440 Maxillaria Meridensis "

2441

Stelis coriifolia. Lindl. sp. nov. Fol. Orch. Stelis. p. 18.

Vriesia longebracteata Mez in DC. fide Johnston in Proc. Boston Soc. Nat. Hist. 34: 196. 1909

2450

Aechmaea Fendleri André fide Johnston in Proc. Boston Soc. Nat. Hist. 34: 194. 1909

Tillandsia aquilega (Salisb.) Mez. fide Johnston in Proc. Boston Soc. Nat. Hist. 34: 195. 1909

2460

2470

Pisonia pedicellaris Gris.

Morisonia Americana L. fide Johnson Proc. Boston Soc. Nat. Hist. 34: 213. 1909

2480

Fendler's Venezuela Collection

2481
2
3
4
5
6
7 Casearia parvifolia W (Gris)
8
9 [illegible]
2490 Curatella Americana (Gris)
1
2
3
4
5
6
7
8
9 Panicum brevifolium Li. Trin = P. trichoides Sw. 174 Stud 83 (Mun)
2500
1 [illegible]
2 Panicum cyanescens Nees var minor Stud 90 (Mun)
3
4 Ossaea n sp.
5
6
7 [illegible]
8
9 [illegible]
2510
1 [illegible] Casearia? [illegible] 2111
2
3 Eutriana, aristidoidi proxima, sed differt (Mun)
4
5 Dicotomis, laxae mei proxima (Mun) Heteropogon hirtus Pers (Thurb)
6 Andropogon (Amphilophis) sp. non descripta (Mun)
7
8 An (Schizachyrium) brevifolius Sw (Mun) St. 366
9
2520 Aristida capillacea Lam. (Mun)

2521
2
3
4
5
6 Zeugites Americana Peter Br. var pet apice hirsutus (Mun) SL. 411
7 Eragrostis Maypurensis HBK (Mun)
8
9
2530
1 Eutriana curtipendula var aristosa Ap ? (Mun)
2 Panicum (Schnanthus) candicans R&Sch (Mun)
3
4
5 Panicum (Harpechloa) decumbens R&Sch (Mun)
6 Paspalum serpens Nees (Mun)
7
8
9
2540 Panicum candicans R&Sch (= 2532) form viviparum (Mun)
1 Agrostis perennans Wall (Mun)
2
3 Bastardia viscosa HBK. fide Johnson. Proc. Boston Soc. Nat. Hist. 34: 235. 1909.
4
5 Dodonaea viscosa Lin (gris)
6
7 Blakea, granatensi Hand affin
8
9
2550
1
2
3
4
5
6
7 Ixora ferrea Benth
8
9
2560

Fendler's Venezuela Collection.

2561 Senecio Bogotensis Spr (Gris)
2
3 Stephanophysum sp. (Gris)
4
5 Solanum nutans R.P. (Gris)
6
7
8
9 S. triste Jacq. var (Gris)
2570
1
2 Artanthe (Gris)
3
4
5
6
7
8
9
2580
1
2
3 Gongora Jenischii Lindl
4
5
6
7
8
9
2590
1
2
3
4
5
6 Cassia macrophylla HBK? (B)
7 Erythrina Corallodendron L? (vel E. umbrosa HBK? calyx deest B
8 Hoffmannia
9 Rubiaceae
2600 N.

2601 [illegible]
2 [illegible]
3
4 Rubiaceae
5 [illegible]
6 Bestleria
7 Justicia Carthagenensis Jacq. Jacq.
8 [illegible]
9 Solanum argenteum Dun (Gris)
2610 S. scabridum Dun (Gris)
1
2
3 Acalypha (Gris) cuneata var. genuina Poepp & Endl. Mull Arg DC Prod. xv 19 15.2: 816
4 Artanthe scyphosteoides ? (Gris)
5
6
7
8
9
2620
1 Warczewiczella fide Lindley
2 Pleurothallis tripteranthe "
3 [illegible]
4 Pelexia "
5
6 [illegible]
7
8 [illegible]
9
2630
1
2
3
4
5
6
7
8
9
2640.

Tendler's Venezuela Collection

2641

Fenders Venezuela Collection

Fendler's Chagres Collection

1
2 Thevetia — Aporynea
3
4
5 Scopania dulcis (B)
6 Vismia n sp. (B)
7 V. Mexicana Ch & Sch (B)
8 V. microphylla HBK (B)
9
10
11
12
13
14
15
16
17
18 Sida canescens Cav (B).
19
20

Tendlers' Chagres Collection

21
2
3
4 Byrsonima verbenaefolia Rich (B)
5
6 Davilla rugosa (B)
7 Tetracera rhamnifolia Pasl T. volubilis (fide B)
8 Miconia (B)
9
30
1
2
3 Clidemia (B)
4
5
6
7
8 Ossaea (B)
9
40
1
2
3 Serjania (B)
4 S
5 S
6
7 Stigmaphyllum (B)
8 Heteropterys (B)
9 Brachypterris boreali Juss (B)
50 Doliocarpus (B)
1 Inga n sp (B)
2
3 Hippocratea elliptica HBK (B)
4 Nectandra ? (B)
5 Polygala paniculata L (B)
6
7
8
9 Psychotria (B)
60 P.

Fendler's Chagres Collection

60 1
2 Psychotria B
3
4 Ps.
5 Palicourea
6 Rhynchosia phaseoloides DC (B)
7
8
9
10 Centrosema Salzmanni Benth (B)
1 Phaseolus Tuxillensis var glabratus (B)
2 Rhynchosia B
3
4
5 Pachyrhizus angulatus (B)
6
7
8 Desmodium affine D. incanum var distinctum (B)
9 Stenolobium brachycarpum Benth var brachystachyum (B)
80 Canavalia obtusifolia (B)
1
2
3 Dioclea sp. n. (B)
4 Desmodium triflorum DC (B)
5 Cassia occidentalis B
6 C viminea var? B
7 Pitherolobium sp. n.? B
8
9
90 Cassia pubenula HBK (B)
1 Mimosa Vellozziana Mart (B)
2 Cassia obtusifolia B
3 guttifera
4
5 Cassia reticulata Willd (B
6 Mimosa pudica (B)
7
8 M. asperata (B)
9 Aeschynomene sitiata Vig (B)
100

101
2
3
4
5 Myrtus § Ugni B)
6 Laetia n. sp. ?, B)
7 Chrysobalanus elliptiocus Schlecht. var (B)
8 Gouania oxylifolia Raddi (B)
9 Microtea debilis (B)
110 Patabea ? B
1
2
3 Sterogastra n. sp. B
4
5 Jussieua, J. affini proxima (B)
6
7 Passiflora foetida (B)
8 Tacsonia sanguinea DC ? (B)
9
120 Crescentia cucurbitina Lin (, Calabazo de Raye") (Sem.)
1 Passiflora n. sp. aff. biflorae (B)
2 P. n. sp (B)
3 Melothria ? B
4
5
6 Anguria Mackayana ?? (B)
7 Rousea oblongifolia Hook & Arn. (B)
8 Connarus sp. n. ? (B)
9
130 Cordia Peruviana, J. Mexicana B
1 Hedera arborea DC. B
2 Eryngium foetidum B
3
4 Phoradendron vaccinicolum Trel. fide Trelease
5 Phoradendron B
6 Ph.
7
8 Chiococca racemosa var ovata (B)
9 Randia obovata (B)
140

Jean Hervé Chagres Collection

141 Spondias affin lutea (B)
2
3
4 Borreria spinosa Ch & Schl (B)
5 Spermacoce tenuior (B)
6 Diodia scandens B
7
8 Morinda (B)
9 Spennera rostellata Naud B
150 Vernonia lanceolaria, DC.

160 Vernonia canescens H. B. K.

170
1
2
3
4
5
6
7 Cephaëlis ~~tomentosa~~ B
8
9 Cargoxylon aff. C. repenti (B)
180 Sabicea sp. n B

181 Sabicea sp. n (B)
2 Eugenia (B)
3
4 Tabernaemontana B
5 Casearia (Piparea) (B)
6 C.. (Crateria) aff. C. sylvestris B
7 Gustavia B
8
9
190
1 Cassipourea elliptica (B)
2 Casearia (B)
3 Erythroxylon (B)
4 Flacourtia a sp ? (B)
5 Cestrum
6 Moniniarea aff. Citrosma (B)
7 Solanum
8
9
200 Blechnum Tweedii Nees (B)
1
2
3
4
5
6
7 Macfaydenia (B)
8
9 Aphelandra Sinclairiana (B)
210
1 Herpestis sessiliflora (B)
2
3 H. chamaedryoides var latifolia (B)
4
5 Stemodia parviflora (B)
6 St sp. n. ? (B)
7 Herpestis Monniera (B)
8
9 Stachytarpheta Jamaicensis (B)
220 Lippia geminata (B)

Tendlers' Chagres Collection

221 Hyptis verticillata (B)
2
3
4
5 Blechum ? B
6 Hyptis quinata β. rostrata B
7
8 Rhytiglossa aff R secundae B
9
230 Ocymum micranthum (B)
1 Hyptis capitata (B)
2 Tournefortia laevigata (B)
3
4 Tabernaemontana grandiflora (B)
5
6 Hydrolea spinosa (B)
7 Anisecia (B)
8 Manettia cuspidata (B)
9 Ipomaea pes Caprae (B)
240 Batatas acetosaefolia (B)
1 Ipomaea umbellata (B)
2
3
4
5
6
7
8 Physalis
9
250 Haematidyon sp. n (B)
1 Solanum
2 S
3 S
4 S
5 Moringa M. scandens similis (B) = Maripa panamensis Hemsl.
6
7
8
9
260

261
2
3
4 Pothomorpha peltata Miq. (B)
5
6 Arthanthe B
7
8 Arthanthe B
9 Arthanthe B
270 A.
1
2
3
4 Euphorbia pilulifera L B
5 E hypericifolia B
6 E ammannioides Kunth (fide Boissier)
7 E hypericifolia B
8 E
9 Arthanthe & Dalechampia heterophylla B
280
1 Acalypha leptostachya HBK? B
2 Lacistema B
3
4
5 Ficus
6 Ficus
7 Coccoloba uvifera B
8
9 Gen nov. Cinchoneis et Rondeletii affine (B)
290 Citharoxylon B
1 Ruyschia B
2 Croton B
3 Posoqueria B
4
5 Blaquea sp. n. B
6 Bignoniacea
7 Begonia humilis B
8
9
300

Ten Eyck's Chagres Collection

301

2 Peperomia pellucida (B)
3
4 Quassia amara var grandiflora B
5 Dolicarpus B
6
7 Cochlospermum serratifolium DC. B
8 Anacardium occidentale (B)
9
310 Pachira B
1
2 P. B
3
4 Ardisia B
5
6 Moronobea globulifera (B)
7 Ternstroemia clusiaefolia B
8 Samydearum gen nov ? (B)
9
320
1
2
3
4
5
6 Apeiba B
7
8 Bixa Orellana var (B)
9
330 Drepanotarpus (B)

340

341

350

360
1
2 Stenotaphrum (? Thurb)
3
4
5 Panicum Crus Galli L

370
1
2
3
4 Panicum Portellum Ell

380

Fendler's Chagres Collection

381

420

Fendler's Chagres Collection

421
2
3
4
5 Spathophyllum physirifolium? Sch fide Sch
6 Sp. Fendleri Schott fide Sch
7 Spadix Anthurii, folia Marantharcae fide Sch
8 Anthurium Houttonianum Sch. fide Sch
9 A. Capathifolium Sch fide Sch
430
1 Philodendron brevispathum Schott fide Sch
2 } Montrichardia? Fendleri Schott fide Sch
3
4 Urospatha grandis Schott fide Sch

440

450

Wright's Cuban Collection

1 Clematis Dioica L (Gris)
2 " " "
3 Illicium parviflorum Mich (Gris)
4 Oxandra laurifolia Rich = 489. 1101 (Gris)
5 Anona muricata L (Gray)
6 Bonionia frutescens L (Gray)
7 Nasturtium officinale R Br. (Gris)
8
9 Cleome polygama L (Gray)
10a Capparis Jamaicensis Jacq. (Gray) 9: C. amygdalina Lam
10 Capparis cynophallophora L. Gris
11 Bilix Cneris Gris.
2 Valentinia ilicifolia Sw. (Gris)
3 Guidonia spinescens Gris
4 } Casearia hirta Sw (Gray)
5 }
6 C. stipularis Vent (Gris)
7 Casearia sylvestris Sw. (Gris)
8 C. hirta Sw var (Gris)
9 Samyda serrulata L (? Gray)
20 Jonidium stricta Vent (Gris)
1 Cissampelos Pareira L (Gris)
2 " " var Caapeba L (Gris)
3 Cocculus Dominguensis DC. (Gray)
4 Drymaria cordata W var diandra Gris
5 Mollugo nudicaulis Lam (Gris)
6 Talinum patens W (Gris)
7 Malvastrum spicatum Gray (Gris)
8 Sida spinosa L (Agr)
9 S. Jamaicensis L (Gris)
30 S. ulmifolia Cav & S. aureus L.
1 S. cordifolia L var S. altheaefolia Sw.
2 Abutilon (Wissadula) periploceifolium Don (Agr)
3 Pavonia typhaleoides HBK var. Gris
4 P. spinifex Cav (Gris)
5 Malachra radiata L (Gris)
6 M capitata L var alceifolia Gris (Agr)
7 Paritium tiliaceum A Juss (Gris)
8 Ochroma lagopus Sw (Gris)
9 Melochia nodiflora Sw (Gray)
40 M tomentosa L (Gris)

Wright's Cuban Collection

41 Buttneria microphylla L. (Gris
2 Waltheria American L (Agr)
3 Triumfetta semitriloba L (Gris)
4 T. grossularifolia Rich (Gris)
5 Corchorus siliquosus L. (Gris)
6 Muntingia Calabura L (Gris)
7 Guazuma tomentosa HBK. (Gris)
8 Laplacea Wrightii n sp Gris
9 Freziera hirsuta Sw (Gris)
50 Clusia rosea L (Gris)
1 C. alba L (Gris)
2 C. flava L (Gris
3 Rheedia ruscifolia Gris n. gen
4 Marigraavia umbellata L (Gris)
5 Oxalis corniculata L.
6 O. c. var microphylla? Gris.
7 Guajacum officinale L (Gray)
8 Gomphia alternifolia Rich (Gris)
9
60 Brunellia comocladifolia HBK Gris
1 Ravenia spectabilis Planch (Gris)
2 Robinia emarginata Desv. (Gris)
3 Guarea trichilioides L (Gris)
4 Picramnia pentandra Sw Gris
5 P. " "
6 Amyris maritima Jacq. (Gris)
7 Anacardium occidentale Lin (Gris)
8 Mangifera Indica Lin (Gris)
9 Vitis Caribaea DC (Gris
70 Cissus trifoliata L (Gris)
1 C " var intermedia (C. intermedia Rich) Gris
2 C. "
3 C. " = 71
4 C. sicyoides L (Gris)
5 Gouania tomentosa Jacq var puberula (Gris)
6 Colubrina reclinata Brogn Gris
7 Schaefferia frutescens Jacq. Gris
8 Ilex montana Gris
9
80 Hippocratea ovata Lam (Gris)

81 Myginda latifolia Sw. var (Gris)
2 Oxyrhiza spiralis Rich! Gris
3 Malpighia oxycotta Griseb.
4 Byrsonima crispa n sp Gris (J. cerida Grist.) Gr
5 Malpighia punicifolia L (Agr)
6 Erythroxylon obtusum DC (Gris
7 Banchosia media DC. Agr
8 " "
9 " " (Gris
90 Malpighia glabra L (Gris
1 Eugenia pallens DC. (Agr)
2 Heteropterys laurifolia Juss (Gris)
3 Stigmaphyllon microphyllum n sp Gris
4 Tetrapteris (Gr)
5 Banisteria pauciflora HBK (Gris)
6 Tricopteris rigida Sw (Gris)
7 Stigmaphyllon sagraeanum Juss (Gris)
8 Malpighiaceae
9 Malpighia coccifera L? (Agr
100 M. Cnida Spr. (Gris)
1 Trichilia spondioides Sw (Agr)
2 Schmidelia occidentalis Sw (Gris)
3 Cupania trachycarpa n sp Gris
4 Paullinia pinnata L (Gris)
5 Cupania glabra Sw (Agr)
6 Schmidelia Cominia Sw (Gris) & Thouinia tomentosa DC (Agr)
7 Paullinia Curassavica Jacq. (Gris) & Guarea trichilioides L (Gris
8 Cupania Americana L (Gris) & Serjania crenata n sp. Gris
9 Serjania lucida Schum. (Gris)
110 Paullinia Curassavica Jacq. (Gris)
1 Turpinia occidentalis Don (Gris
2 Polygala angustifolia HBK. (Gris)
3 Phlebotaenia cuneata Gris n. gen.
4 Hybanthus Havanensis Jacq. (Gris)
5 Badiera Domingensis DC. (Gris)
6 Securidaca Lamarckii Gris
7 Crotalaria retusa L. (Gris)
8 C lotifolia L (Gris)
9 C incana L (Gris)
120 Tephrosia cinerea Pers. (Gris)

121 Abrus precatorius L. (Agr.)
2 Stylosanthes viscosa Sw. (Gris)
3 Aeschynomene Brasiliana DC. var Gris)
4 A. Americana L. (Gris) & Desmodium biflorum DC. Agr.)
5
6 Desmodium incanum DC. (Gris)
7 D. adscendens DC (Agr.)
8 D. axillare DC. (Gris)
9 Centrosema Plumieri Benth. (Gris)
130 C. pubescens Benth (Gris)
1 C. Virginianum Benth. (Gris)
2 Rhynchosia parvifolia DC. (Gris) a, Rh. minima DC. (Agr)
3 Rh. phaseoloides DC. (Gris.) glabrata b. Passiflora rubra L. Gris
4 " " " " " " velutina
5 Galactia brachyodon n. sp. Gris
6 G. filiformis Benth. (Gris)
7 Phaseolus semierectus Lin (Gris)
8 Teramnus uncinatus Sw. (Gris)
9 Canavalia Cubensis n. sp. Gris
140 Mucuna pruriens L. (Gris)
1 Lonchocarpus latifolius Kth (Gris
2 " " "
3 Haematoxylon Campechianum L. (Gris)
4 Ateleia Cubensis Gris
5 Poeppigia procera Presl (Gris)
6 Cassia lineata Sw. var brachyloba Gris
7 C. serpens L. Gris)
8 C. senna Sw. (Gris
9 C. ligustrina L. (Gris)
150 C. Domingensis Spreng (Gris)
1 Calliandra ~~collettroides~~ gracilis n sp Gris
2 Mimosa pudica L. (Gris)
3 Calliandra collettioides n sp Gris
4 = 151
5 Hirtella triandra Sw (Gris)
6 Prunus occidentalis Sw (Gris)
7 Ludwigia palustris L. Gris)
8 Jussiaea repens L. (Gris)
9 J. suffruticosa L var ligustrifolia HBK. (Gris)
160 Ginoria Americana Jacq. (Gris)

Wright's Cuban Collection

160 Cuphea Parsonsia R. Br. (Gris)
161 Ammannia Califolia L. (Gris)
2 Gomidezia Lindeniana Berg (Gris)
3 Calyptranthes Chytraculla Sw (Gris)
4 Eugenia Dominigensis Berg (Gris)
5 Calyptranthes calyptrata n. sp. Gris.
6 C. rigida Berg (Gris)
7 Eugenia revoluta Berg (Gris)
8 E. buxifolia W (Gris)
9 E. ligustrina W (Gris)
170 Myrcia splendens DC (Gris)
1 Eugenia virgultosa DC. (Gris)
2 = 163
3 Eugenia procera Poir (Gris)
4 Calyptranthes vestita n. sp. Gris.
5 Clidemia penninervis n sp Gris
6 C. hirta Don (Gris)
7 C. lanata Gris non DC.
8 C. hirta Don var? (A Gr)
9 Cuta chromia alternifolia Gris.
180 Diplochita semilata DC. (Gris)
1 Coemanium amygdalinum Griseb. (? A Gr)
2 Tetrazygia semiserrata Gris
3 Miconia cuneiheuroides n sp Gris
4 } M. laevigata DC. (Gris)
5 }
6 Coemanium tetrandrum Gris
7 Anthrostemma lanceolatum Gris
8 Heterotrichum niveum Don (Gris)
9 Clidemia lima DC (Gris)
190 Calycogonium stellatum DC (Gris)
1 Graffenrieda brachycentra n sp Gris
2 }
3 } C. Wrightianum n. sp. Gris
4 C. involucratum n sp Gris
5 Metastemma pervaga Gris (A Gr)
6 Angunia polyphyllos Schlecht (Gris)
7 Passiflora minima L & P. angustifolia Sw (Gris) Passif
8 P. penduliflora Bert (Gris) a. P. oblongata Sw (Gris)
9 P. malaeformis L. var (A Gr)
200 P. sexflora Juss (Gris)

201 Passiflora rubra L. Gris
2 Begonia Wightiana A DC. n sp.
3 B. Cubincola A DC. n sp.
4 " "
5 Peiresia portulacifolia Hew (A Gr.)
6 Rhipsalis Cassyta Gaertn (Gris)
7 Cereus eriophorus Link (Gris)
8 Mentzelia aspera L (Gris)
9 Turnera ulmifolia L. (Gris)
210 Bohadschia humifusa Presl Rel (A Gr.) = Triaris microphylla Gris
1 Panax speciosum W. (A Gr.
2 Sciadophyllum Jaequeri Gris. Hedera arborea Sw)
3 Hydrocotyle spicata Lam. (Gris)
4 H. umbellata L. (A Gr)
5 Eryngium foetidum L. (A Gr)
6 Rhododendron latifolium Gris (Viscum Sw)
7 " "
8 Rh. tetrastachyum Gris. n. sp.
9 Rh. buxifolium Gris (Viscum Lam)
220 " " & Rh. microstachyum Gris (Viscum Trag)
b. Rh. constrictum Gris n. sp.
1 Arceuthobium Epivisum Gris n. sp.
2 } = 219
3
4 Rh. serpyllifolium Gris. n. sp. var? aphyllum (A Gr.)
5 Viscum Domingense Spreng (Gris)
6 Eremolepis LeRightii Gris n. sp
7 Hamelia patens Jacq (Gris
8 Psychotria oligonosa Sw (P. Lacori DC) (Gris
9 Palicourea crocea DC. (Gris
230 Psychotria patens Sw (Gray
1 Psychotria brachiata Sw (Gris (old 1859) P. heterodoxa Gris (old 1856)
2 Faramea odoratissima DC (Gris
3 Gonzalea Petesia Gris (Petesia spicata Sw)
4 Hamelia lutea Mohr (Gris
5
6 Psychotria patens Sw! (Gris)
7 P. colastroides Gris (mixed with Calycophalma
8 P. oligantha DC? (Gray
9 Palicourea alpina DC (P. Mexicana Benth) (Gris
240. P. Pavetta DC (Gris

Wright's Cuban Collection

241 Faramea odoratissima DC. (Gris
2 Psychotria costivenia Gris
3 P. pubescens Sw. (Gris
4 P. rufescens Knuth (Gris
5 Palicourea crocea DC (Gris
6 Psychotrioides Gris
7 Palicourea crocea DC, P. tenuiflora Gris
8 P. aspina DC. var ensiantha Gris
9 Psychotria uliginosa Sw. & P. parasitica Sw. mixt. & P. [illegible]
250 Chione lucida Gris
1 Coffea arabica L
2 Chiococca racemosa Jacq. & Jacquiniana Gris
3 Hoffmannia lanceolata Gris
4 Randia see p. 510
5 Manettia lygistoides Gris
6 Geophila reniformis Don Gris
7 Coccocypselum repens Sw. (Gris
8 Manettia lygistoides Gris
Calycophyllum candidissimum DC. (Gris
9 Portlandia gypsophila Mart. Gris.
260 Randia see p. 510
1 Guettarda bracteata Gris
2 Mondeletia buxifolia Vahl (Gris
3 Guettarda reticulata Gris
4 Ferdinandea stellata Gris n. sp.
5 Exostemma longiflorum R & S. (Gris
6 Hillia tetrandra Sw (Gris
7 Manettia coccinea Willd (Gris
8 Oldenlandia callitrichoides Gris
9 ~~Ferdinandea stellata Gris~~ Lucya tuberosa DC. Gris
270 Borreria godrephala DC. (Gris
1 Diodia sigida Cham & Schl. (Gris
2 " "
3 Spermacoce tenuior Cham & Schl.
4 " "
5 Machaonia microphylla Gris
6 Valeriana scandens L. var indivisa Gray
7 V. " " " dentata Gris
8 V. "
9 Sparganophorus Vaillantii Gaertn
280

281 Distreptus spiratus Cass
2 Vernonia menthaefolia Less.
3
4 V. rigida Sw var
5 V. rusiranensis Oliver
6 V. remotiflora Rich
7 Eupatorium plucheoides Gris
8 Liabum Wrightii Gris
9 L. Brownei Cass.
290 Pectis punctata Jacq
1 Adenostemma Swartzii Cass
2 A. triangulare DC.
3
4 E. congoides Vahl var heterolepis Gris
5 E. congoides Vahl
6 E. villosum Sw
7 E. fragrantifolium DC. forma cuspidatifolia Gris
8 Hebeclinium macrophyllum DC
9 Mikania corydalifolia Gris
300 M. gonoclada DC.
1 M. trinitaria DC var. = M. volubilis Lagasc.
2 M. hastata Willd
3 Mikania Swartzii Gris (Eupator. Mauritianum Sw non Lin) Gris
4 Erigeron bellioides DC
5 E. Jamaicensis Sw
6 E. nivalis Sw var
7 Vernonia virgatum DC var
8 Pluchea odorata Cass
9 Salmea grandiceps Cass (S. scandens DC. & S. Eupatorium DC pro parte)
310 Egiera uniflora Gris. (Melampodium Sw)
1 Acanthospermum humile DC.
2 Microrocera repens J. Hook.
3 Calyptocarpus spilanthoides Gris
4 Bidens Coreopsis DC. var
5 B. bipinnata L
6 B. leucanthus L. Aristidens = B. pilosa L)
7 B. leucanthus L.
8 Cosmos caudatus Kunth
9 Chrysanthemum procumbens Nees
320 Synedrella nodiflora Gaertn

Wright's Cuban Collection

321 Porophyllum nudicaule Cass
" Gnaphalium albescens Sw var Cubense Gr.
3 G. Americanum Mill
4 Cuphea Decandra Ait. (Spag) · Crantitis hieracifolia Naf var (Gr)
5 Verbesina lobata L
6 Emilia sonchifolia DC.
7 Senecio tincanus Gris
8 " S. plumbeus Gris
9 " S. polyphlebius Gris
330 Bixa fulescens V. Brown
1 Lenia nutans DC
2 Lenia media Gris
3 " L. pumila DC
4
5 Brunfelsia viriflora Gris ? solan
6 Genipa Caruto Kunth (Gris
7 Botoma Longiflora Vahl
8 Tupa asperges Ad
9 Siphocampylus manettiflorus Hook
340 Lobelia Cliffortiana L
1 Purdiaea stenopetala Gris
2 Vaccinium Cubense n sp Gris
3 Clethra byrsonimoides n sp Gris
4 { Chrysophyllum oliviforme Lam (1859)
5 { Ch. Cainito (1856-7)
Ch. glabrum Jacq.
6 xa Lucuma pauciflora A DC
7 Bumelia glomerata Gris
8 Diospyros tetraspermа Sw
9 Ardisia jacquinioides Gris (and also ÷ sum coll A. mucrifolia L.
350 Myrsine lucta ADC
1 Ardisia bumelioides Gris
2 Wallenia cuneifolia Gris Wallenia laurifolia Sw (title key)
3 Jacquinia mucrifolia L. (Gris)
4 Duchartrea viridiflora Decais
5 Conradia humilis Mart
6 Rhytidophyllum tomentosum Mart & R. petiolare DC. sup 526
7 Tillandsia sanguinea Gris (Alkystetes mart)
8 Columnea tincta Gris.
9 Bignonia Unguis L
360 Jacaranda Sagraeana DC

Ebenaceae
Lobel
Gentil
Myrsinaceae
Gesner

361 Crescentia cucurbitina L
361 a Crescentia Cujete L
2 Pachystachys coccinea Nees
3 Dianthera comata L
4 Dianthera reptans Jus
5 Dianthera peploides Jus
6 Ruellia geminiflora Kth & R. canescens Jus
7 Dianthera obtusifolia Jus var hirsuta (Rhytiglossa Nees)
8 } Anthacanthus spinosus Nees
9 }
370 Bellonia spinosa Lin
1 Catesbaya Gray Jus.
2 Scrophularia microantha Desv.
3 Schwenkia Adscendens Kunth
4 Stemodia maritima L x St. parviflora Ait see p. 522
5 } Capraria biflora L
6 } Stemodia durantifolia Lin.
7
8 Hemianthus callitrichoides Jus
9 Solanum cilliarpifolium Kunth
380 S. Havanense Lin.
1 S. cardiophyllum Dun
2 S. coloroides Dun
3
4 Capsicum baccatum L. x Solanum nodiflorum Jacq.
5 Solanum virgatum Lam
6 Cestrum nitidum Lin
7 Cestrum L & C. macrophyllum Dun? see p. 524
8 Solanum triste Jacq.
9 Wallenia racemosa (Griseb) Mey
390 Spigelia anemonia L. Jus
1 }
2 } Gardia aculeata Lin (Jus)
3 Brunfelsia purpurea Jus
4 B. viridiflora Jus
5
6 Plumeria filifolia Jus
7 Rauwolfia nitida L
8 Forsteronia corymbosa Mey.
9 Echites valenzuelana Rich Jus
400 E. subsessilis Jacq

Wright's Cuban Collection

401 Asclepias Curassavica L
2 " — nivea L
3 Astephanus ovalifolius Rich
4 " — cubensis Kunth, var. pauciflorus Gris
5 — Amphistelma filiforme Gris
6 Oxypetalum riparium Kunth
7 Gonolobus sp. see p. 521
8 Linociera compacta A DC.
9 L. ligustrina Sw (coll 1859)
9a. Haenianthus salicifolius Gris (orgn. Chionanthus incrassatus Sw) Gris (coll 1856-7)
410 L. ligustrina Sw.
1 Forestiera pomelosa Poir
2 Adelia geneis Schlect var Cubensis Gris
3 Leianthus longifolius Gris var geneis Gris
4 — Eustoma exaltatum Gris & Cordia gerascanthoides Kth
5 Dryria pallida Gardeni Gris
6 Nama Jamaicensis L
7 Coumefortia ~~hirsutissima L~~ laurifolia Vent
8
9 J. hirsutissima L
420 J. bicolor Sw. & brachycephala Gris
1 Cordia microphylla A S. Gris N. Wr. p. 528
2 C. globosa Kth.
3 C. alliodora Jacq.
4 "
5 C. alba R S. (Lennonia calyptrata DC)
6 Adenoreia virgata Don (Ehretia Sw)
7 Cordia sulcata DC
8 — Petitia Poeppigii Cham
9 Negiphila elata Sw
430 Callicarpa pomeginea Sw.
1 Vitex avicennoides Rich
2 Strychnos Greyi Gris (Coll. 1856-7)
3 Machaonia microphylla Gris
4. Schlegelia parasitica Miers (Tonsenium Sw)
5 — Cytharexylum lucidum Cham & Schl
6 "
7 C. Berteri Spreng
8 C. villosum Jacq ?
9 Lantana Camara L ?
440 Lippia Dalcoi Torr

441 Ipomoea convolvulus Gris
441 Hyptis spicata Poit Lantana odorata L
2
3 Hyptis capitata Jacq
4 Hyptis spicata Poit
5 } H suaveolens Poit
6 }
7 Ipomoea Quamoclit
8 Ipomoea quinquefolia Gris (Batatas Choi) ~~Ipomoea pistigiata Sweet~~
9 Ipomoea argentifolia Rich
450 I. bona Nox L. Calonyction speciosum Choi (Gray)
1 I. purpurea Lam (Pharbitis hispida Choi
2 I. Pes Capræ Sw
3 I. sidæfolia Choi
4 C
5 Conv micranthus R.S.
6 Convolvulus arbuscula Choi
7 C. nummularius L
8 I. pastigiata Sweet
9 Dichondra repens Forst.
460 Wallenia clusiifolia Gris
1 Scutellaria purpurascens Lw.
2 Coccoloba punctata L. var parvifolia (Gris)
3 Aristolochia trichostoma Gris n. sp.
4 Pisonia obtusata Sw. & pubescens (Gris)
5 Pisonia aculeata L (Agr)
6 } Pi nigricans Sw! (Gris)
7 Boerhaavia scandens L (Gris)
8 = 100!
9 Rivina laevis L. & var (Gris)
470 Phytolacca icosandra L (Gris)
1 Rivina octandra L. (Gris)
2 Chamissoa altissima HBK (Gray)
3 Iresine elatior Rich (Agr)
4 I. celosioides L (Gris)
5 I. serpyllifolia Moq (Agr)
6 Phoebe montana Gris
7 Dicodaphne leucoxylon Gris (Nees Lw)
8 Cinnamomum Zeylanicum (Breyn. cult (Agr)
9 Pimenta officinalis Berg (Agr)
480 Nectandra leucantha Nees (Gris)

Wright's Cuban Collection

481 Aerodiclidium Jamaicense Nees (A Gr)
2 Rhodebe triplinervis n sp. Gris (A Gr)
3 = 477? (A Gr)
4 Nectandra sanguinea Rottb. (Gris)
5 Mapolandia pendula Nees (Gris)
6 " "
7 = 477? A Gr
8 Cassyta Americana Nees (Gris)
9 Oxanda lanifolia Rich
490 Hedyosmum arborescens Sw. (Gris
1 H. nutans Sw (Gris)
2 Tadyenia Hookeri Pöpl (Gris)
3 Artanthe scabra Mig (Gris)
4 A. adunca Mig (Gris)
5 Ottonia sphaerocarpa n. sp. Gris
6 Photomorphe umbellata Mig (Gris) a, Ph. dentata Mig (Gris)
7 Peperomia hernandifolia Dietr (Gris)
8 ? ?
9 P. distachya Dietr (Gris)
500 P. alpina Dietr? (Gray)
1 P. producta Gris
2 P. distachya Dietr var (Gris)
3 P. dendrophila Schl. var (Gris)
4 P. acuminata Mig. var Ad P. (Gris)
5 P. dendrophila Schlecht (Gris)
6. P. glabella Dietr (Gris)
7 P. alpina Dit (Gris)
8 = 501
9 P. obtusifolia Dietr (Gris)
510 P. " " " "
1 P. - - var cuneata (Gris) & P. hirtella
2 P. hirtella Mig (Gris)
3 Enckea Amalago Gris
4 E. " " var. hirtella Gris
5 Peperomia obversa Dietr (Gris)
6 P. ionophylla Gris n sp.
7 P. repens Rth (Gris)
8 P. nummulariifolia Rth (Gray)
9 P. exilis Gris
520 P. nummulariifolia Rth (Gris)

Wright's Cuban Collection

521 Peperomia nummulariifolia Kth (Gris)
2 P. Myrtillus Mig. (Gris)
3 P. serella Dietr (Gris)
4 Celtis aculeata Sw (Gris)
5 Sponia microantha Decn (Gris)
6 Celtis aculeata Sw (Gris)
7 Urera baccifera Gaud (Gris)
8 Pilea medicinalis Wedd (Gris)
9 P. ~~repens Wedd Gris~~ Parietaria Bl. (Gris)
530 P. medicinalis var salicifolia Wedd (Gris)
1 Gyrotaenia myriocarpa n. gen Gris
2 Phenax urticifolius Wedd. (Gris)
3 Pilea Swartzii Wedd (Gris)
4 P. "
5 P. Wydleri Bl (Gris)
6 P. microphylla var hemionitis Lodd (Gris)
7 P. heterosema Gris n. sp.
8 P. microphylla Liebm (Gris)
9 P. repens Wedd. (Gris)
540 P. Swartzii var anisophylla ? (Gris)
1 F. crassinervia Desf (Gris)
2 F. dimidiata Gris
3 F. suffocans Hub Banks (Gris)
4 F. laevigata Vahl (Gris)
5 F. pertusa L. (Gris)
6 Phyllocoryne Jamaicensis Hook. f. (Gris)
7. Euphorbia dioica HBK (Gris)
8 } E prostrata Ait (Gris)
9 }
550 } E pilulifera L. (Gris)
1 }
2 E. hypericifolia L (Gris)
3 E cassytoides Boiss n. sp. No 279
4 E heterophylla var pumilio Jacq. (Gris)
5 E pulchenima Ll (Boiss) 59
6 E. pumilea Ait (Gris) No 410
7. Platygyne urens Mers (Gris) P. hexandra Mull Arg DC Prod
8 Tragia volubilis L (Gris)
9 Croton pachysepalus Gris n. sp.
560 C stenophyllus Gris n. sp. Mull DC Prod no 314

Wright's

561 } Eucrotton Wrightii Gris n. gen. Mull. - De. Prod
2 }
3 Croton sp.
4 C. discolor W (Gris)
5 C. viminalis Gris n. sp. Mull Arg. De Prod. no 315
6 C. myrtifolius Lam. (Gris)
7 C. lucidus L var glanduliferus Vahl (Gris)
8 C. glandulosus L. (A Gr)
9 C. serpylloides Gris n sp. genuinus Mull arg. no 416
570 (Ditaxis glabella Gris ?) Argythamnia candicans Sw (fide Gris) Mull - De Prod.
1 Analyfka decipiens Jacq. (Gris) Mull Prod no 191
2 A. reptans mr ? (A Gr) A. chamedrifolia Mull. De Prod. 185 var glechomefolia
3 Hieronyma sp ?
4
5 Jatropha hastata Jacq (Gris) Jatropha diversifolia Arch Mu - De Prod ~~Alchornea latifolia Sw. Mull. De Prod no 20~~
6 J. gossypifolia L (Gray) var elegans Mull - De Prod
7 Aleurites triloba Forst. (Gray)
8 Sapium laurifolium Gris (Gris) Excoecaria Laurorensis B. Mull Arg. De Prod.
9 Alchornea latifolia Sw. (Gris) ~~Mull~~ - De Prod. 15 p. 908
580 Hieronyma clusioides Gris. { H. Cubana Mull Arg. De. Prod. H. pallida Mull
1 Adelia Ricinella L. (Gris) Ricinella pedunculosa Mull Arg De. Prod.
2 Phyllanthus nutans Sw (Gris) Ph. Grisebachianus Mull . . . . no 287
3 } Cicca Antillana Vahl β. virens (Gris) Phyll. virens Mull Prod. 377
4 } a. Phyllanthus nobilis var. Mull Arg. - Prod. 376
5 Excoecaria lucida Sw. (A Gr) Sebastiania lucida Mull - De Prod
6 Phyllanthus juglandifolius W. (Gris)
7 } Savia sessiliflora W. (Gris)
8 }
9 Trophis Americana L. (Gris
590 } Phyllanthus Niruri L (Gris) Ph. pruinosus Poiret Mull Arg. De Prod 309
1 } Ph. carnosulus Mull - - - 313
2 Trophis Americana L (Gris)
3 Drypetes glauca Vahl (Gris) D. crocea Poir. Mull Prod p. 456
4 Casearia sylvestris Sw (Gris)
5 C. " " —
6 Cypselea humifusa Turp (Gray)
7 Jatropha angustifolia Jacq (= J. angustissima Mig)
8 Pinus Cubensis Gris.
9 Bactris Plumeriana Mart
600 Typha angustifolia L

601 Anthurium crassinervium Schott
2 Philodendron Lacerum Schott
3
4 Potamogeton natans L
5 Najas flexilis Rostk
6
7
8
9 (Maranta arundinacea, L.)
6.10 Renealmia [illegible]
1 Renealmia pauciflora, Gr. n. sp.
2 R. — ventricosa Gr. n. sp.
3 Microstylis umbellulata.
4 " spicata
5 Pogonia macrophylla
6 Pleurothallis oblongifolia
7 Pelexia setacea
8 Stenorhynchus orchioides
9 Spiranthes elata
620 Cranichis muscosa
1 " monophylla
2 Sauroglossum tenue, n. sp.
3 Physurus plantagineus,
4 " hirtellus
5 Habenaria maculosa
6 Prescottia colorans
7 Polystachya luteola
8 Epidendrum fuscatum
9 Pleurothallis prostrata, n. sp.
630 Epidendrum ramosum
1 Govenia lagunophora
2 Maxillaria pallidiflora
3 Isochilus linearis
4 Lycaste ciliata
5 Epidendrum variegatum
6 " fragrans
7
8 Maxillaria crassifolia
9 Brassia caudata
640 Epidendrum cochleatum

Wright's Cuban Collection

641
2
3
4
5
6
7
8
9
650
1
2
3
4
5
6
7
8
9
660
1
2
3
4
5
6
7
8
9
670
1
2
3
4
5
6
7
8
9
680

Continued on next page 698

.08

681

690 Bomarea edulis Herb.
1 Rajania mucronata Willd.
2 Dioscorea ? : Roll 1887.7
3 Smilax Havanensis Jacq. var impressa Gris
4 Sm. oblongata Lu. ? (Gris)
5 Callisia umbellulata Lam
6 Commelyna persicariifolia DC
7 Campelia Zanonia Rich
8 Commelyna Cayennensis Rich
9 Kyllingia brevifolia Rott
700 Cyperus acuminatus Torr
1 C. ? filiformis Ro.
2 C. filiformis Ro.
3 C. ?
4 C. flexuosus Vahl
5 C. Vahlii Steud.
6 C. ?
7 C. ochraceus Vahl
8 Abilgaardia monostachya Vahl ?
9 Scirpus constrictus Gris (Limnochloa Nees)
710 S. plantagineus Lu " "
1 S. ochreatus Gris (Eleogenus Nees)
2 S. capitatus L
3 S. lacustris L (Gray)
4 S. Brizoides Sw. (Fimbristylis Lam. Vahl.)
5 S. autumnalis L. (Fimbr.)
6 S. spadiceus L (Fimbr.)
7 Rhynchospora (Dichromena Nees) Persoonianus Gris
8 Rhynchospora stellata Gris (Ichoenus Lam) Dichromena leucocephala Nees
9 Rh. exaltata Kth var
720 Scleria.

Wright's Cuban Collection

721 Sporobolus filiformis Kze
2 " "
3 S. microcarpus Nees & S. pratensis Trin
4 S. microcarpus Nees
5 S. indicatus var macrolonchus Nees
6 S. virginicus Nees
7 Rhynchosp. polyphylla Vahl
8 Carex scabrella Lehm? see p. 536.
9 Rhynch. pruinosa Gr. monstr
730 Cyperus flavescens Gris Mariscus flavus Vahl
1 Leersia monandra Sw.
2 Olyra pauciflora Sw.
3 Panicum latifolius L & Ph. glaber Kunth.
4 Bouteloua Humboldtiana Gris Eutriana juncifolia Kth. see p. 532
5. ?
6 } Aristida stricta Mx var cognata Trin.
7 }
8 Arthrostylidium capillifolium Gris
9
740 Leptochloa mucronata Kth
1 L. virgata Beauv
2
3 Chloris ciliata Sw.
4 Eleusine Indica Gert.
5 Eragrostis pilosa Beauv. (Gray)
6 Olyra latifolia L. var arundinacea Trin
7 Panicum divaricatum L
8 P. var pubescens Gris. see p. 533
9 P. ?
750 P. pallens Sw.
1 Andropogon Coliaceus Spreng.
2 P. ?
3 P ?
4 P fuscum Sw
5 Isachne Leersioides Gris
6 P. ? & Trisetum ovina Gris
7
8 P ?
9 P. laxum Sw (P. tenuicaulum Mey)
760 Echinolaena sp see p. 533

761 Panicum ?
2 P. ?
3 Digitaria ?
4 D. setigera Roth
5 D. "
6 Paspalum paniculatum L
7 P. conjugatum Berg
8 P. ?
9 P. ?
770 Anthistiria bicorne Desv.
1 Salmea grandiceps Cass
2 Neurolaena lobata R. Br.
3 Artanthe adunca, Miq.
4 Gymnogramme (Hemionitis) palmata, Link
5 Antrophijum subsessile, Kunze
6 A. " lanceolatum, Kaulf.
Vittaria ferruginea
7 Gymnogramme tartarea, Desv. & calomelanos
8 Gymnogramme sulphurea, Desv.
9 G. " trifoliata, Desv.
780 Polypodium (Niphopsieris) serrulatum
1 Meniscium sorbifolium, Willd.
2 M. " reticulatum, Sw.
3 Chrysodium alienum Mitten.
4
5 } Pteris cervina, Kunze.
6 Polybotrya osmundacea Kth
7
8
9
790
1
2
3
4
5
6
7
8
9
800

Wright's Cuban Collection

801

810

820

830

840

841

Wright's Cuban Collection

881

921

Wright's Cuban Collection

961

1001

Wright's Cuban Collection

1041

1081

1090

1100 Talauma Plumieri DC (Gris)
1 = 4 & 489. Oxandra laurifolia Rich (Gris)
2 O. virgata Rich
3 Uvaria neglecta Rich (Gris)
4
5
6 Homalium racemosum Jacq. (Gris)
7 Laetia stemstromioides Gris n sp.
8 Thiodia laetioides Gris
9 Xylosma infestum Gris n sp.
1110 Lunaria grazi Gris. n. sp.
1 = 1108
2 Casearia sylvestris Sw.
3 Pavonia spinifex Cav. var (Gris)
4 Urena sinuata L. (Gris)
5 Sida carpinifolia L (Gris)
6 S. rhombifolia L (Gris)
7 Cardodiptera Cubensis Gris n. gen
8 Sloanea amygdalina Gris n sp.
9 S. curatellifolia Gris n sp.
1120 Marila racemosa Sw. (Gris)

Wright's Cuban Collection

1121 Tovomita clusioides n sp Gris. — Guttif
2 Calophyllum Calaba Jacq (Gris) — "
3 Marcgravia umbellata L. (Gris) — Marcgr
4 Ternstroemia clusiifolia HBK (Gris) — Tern
5 Ternstroemia obovalis Rich (Gris) — "
6 Cleyera theoides Planch (Gris — "
7 Citrus Aurantium L. Gris — "
8 Gomphia revolata n. sp. Wright (Gris) — Ochnac
9 Pilocarpus heterophyllus St Hilaire — Rutac
1130
1 Zanthoxylon aromaticum W (Gris) — Xanthox
2 Z. Clava Herculis L (Gris) — "
3 Brunellia comocladifolia HBK (Gris) — Brunell
4 Moschoxylon Torchyanthum n sp Gris — Meliac
5 Symploros Cubensis Gris n sp. — Simarub
6 Cissus sicyoides L parvifolia (Gris) — Ampelid
7 C. trifoliata L var caustica (C. caustica Jacq) (Gris) — "
8 C. t. var. obovata (C. obovata Urb) (Gris.) — "
9 Colubrina ferruginosa Brongn — Rham
1140 Euonymus cuneifolius n. sp. Wright — Celast
1 Ilex Celastroides HBK. (Gris) — "
2 Ilex repanda K sp. (Gris) — "
3 Ilex Doria Gris. — "
4 Elaeodendron attenuatum Rich — Celast
5 = 1126 — "
6 Anthodon vernicosus n sp Gris — Hippocrat
7 Hippocratea scandens Jacq. (Gris) — "
8 H. - ovata Lam var (Gris) — "
9 Erythroxylon obtusum DC. (Gris) — Erythrox
1150 Byrsonima lucida Rich (Gris) — Malp.
1 Ratonia apetala Gris — Sapind
2 Cedrela odorata L (Gris) — Melia
3 Swietenia Mahagoni L (Gris) — "
4 Amyris lineata Wright mss (Gris) — "
5 Bursera gummifera Lin (Gris) — Burser
6 Icica Copal Rich (Gris)
7 " " " "
8 I. heptaphylla Aubl (Gris)
9
1160

1161 Schmidelia Cominia Sw (Gris)
2 Sch. occidentalis Sw (Gris)
3 " "
4 " rigida Sw (Gris)
5 Cupania glabra Sw. (Gris)
6 C. Americana L (Gris)
7 Melicocca bijuga L. (Gris)
8 " "
9 Hypelate paniculata Camb (Gris)
1170 Blighia sapida Koen. (Gris) cultu
1 Paullinia pinnata L (Gris)
2 P. Curassavica Jacq. (Gris)
3 Thouinia nervosa Gris
4 Turpinia occidentalis Don Gris
5 Serjania ~~Lamarckii Gris~~ virgata Sw (Gris)
6 Desmodium adscendens DC. (Gris)
7 Centrosema Virginianum Benth var angustifolium DC (Gris)
8 " " "
9 Galactia angustifolia Kth. (Gris)
1180 G. Brachycodon n. sp. Gris
1 Dioclea rudolphioides n. sp. Gris
2 Vigna luteola Benth (Gris)
3 Erythrina Corallodendron L. (Gris)
4 Lonchocarpus latifolius Kth (Gris)
5 L. sericeus Kth (Gris)
6 " "
7 Andira microcarpa Gris. n. sp.
8 " "
9 Hymenaea Courbaril L. (Gris)
1190 Cassia ligustrina L (Gris)
1 & a Pithecolobium filicifolium Benth. var. (Gris)
2 Prunus pleuradenia Gris.
3 Galactia filiformis Benth (Gris)
4 = 1200
5 } Psidium calycolpoides n. sp Gris
6 }
7 Myrcia coriacea DC. var reticulata Gris
8 = 1197
9 = 1197
1200 Eugenia Berglana Gris (Stenocalyx pseudopsidium Berg)

Wright's Cuban Collection

1201 = 1197
2 Eugenia Domingensis Berg (Gris)
3 Calyptranthes secunda Griseb n. sp.
4 C. punctata Gris n. sp.
5 Eugenia cinerea Gris n. sp.
6
7 E. globiuta Gris n. sp.
8 E. ligustrina W (Gris)
9 E. floribunda West (? ag)
1210 E. buxifolia W (Gris)
1 E pallens DC (Gris)
2 Eugenia revoluta Berg (Gris)
3 = 1210
4 = 1210
5 Calyptranthes rotundata Gris n. sp.
6 Calyptranthes rostrata Gris n. sp.
7 Chariantheus obliquus Gris n sp.
8 Cremanium amygdalinum Gris.
9 Clidemia Wrightii Gris n. sp.
1220 Calycogonum heterophyllum Naud! (Gris)
1 C. echinatum n. sp. Gris
2 Tetrazygia elaeagnoides DC (Gris)
3 Ossaea punctata n sp Gris
4 Miconia impetiolaris Don (Gris)
5 Calycogonum involucratum n sp. Gris
6 C. Cubense Rich. var (Gris)
7 Cremanium tetrandrum Gris (Tetrazygia DC)
8 Clidemia hirsuta Gris (Sagraea DC)
9 C. capillaris Gris (Sagraea DC)
1230 C. rubinervis Gris (Sagraea Naud.)
1 C "
2 C. scabrosa Gris (Ossaea DC)
3 C. Lima DC (Gris)
4 Mouriria spatulata n. sp. Gris
5 M. lanceolata n sp Gris
6 Cuphea Parsonsia A Br (Gris)
7 Bucida capitata Vahl
8 Chiococca lucida Gris
9 B Buceras L.
1240 = 1237

1241 Cionandra gracilifloa Gris
2 Fevillea cordifolia L. (Gris)
3 Cionandra racemosa Gris (Bryonia Sw)
4 Momordica Charantia L (Gris)
5 Passiflora angustifolia Sw. & Passiflora minima L. (Gris)
6 Begonia Wrightiana A DC. n. sp.
7 B. n. sp.
8 B. n. sp.
9 B. Cubincola A DC. n. sp.
1250 Weinmannia pinnata L. (Gris)
1 Rhoradendron Martinicense Gris & a. Rh. latifolium Gris
2 Rh. hexastichon Gris
3 Rh. myrtilloides Gris
4 Rh. serpyllifolium Gris n. sp
5 Lorranthus pauciflorus Sw. Gris
6 Hillia longiflora Sw (Gris
7 Exostemma ellipticum Gris
8 E. rotundatum Gris
9 E "
1260 E Valenzuelae Rich, Gris
1 E "
2 Chimarrhis cymosa Jacq. (Gris
3 Sphinctanthus longiflorus Gris
4 Schradera cephalophora Gris
5 Hamelia lutea Rohr (Gris
6 Rondeletia Poitaei Gris (Stevensia buxifolia Poit!)
7
8 Erithalis rotundata Gris
9
1270 Stenostomum lucidum Gaertn (Gris
1 Stenostomum granulatum Gris
2 " "
3 Psychotria Pavetta DC. Gris
4 Psychotria lasiophthalma Gris
5 P. relastroides Gris mixed with last
6 Psychotria patens Sw! (Gris
7 P. reflexum Kunth (Gris
8
9 P. pubescens Sw (Gris
1280 Psychotria trispicata Gris

Wright's Cuban Collection

1281 Psychotria pyramidalis Gris
2 Psychotria tenuifolia Sw Gris
3 " " cuneata sw (Gr.
4 " " coronata Gris
5
6 Chiococca lucida Gris
7 Ch. ellipticà Gris
8 Ch. "
9 Ch. myrtifolia Gris
1290 Chiococca nitida Benth. (Gr.
1
2 Guettarda buetata Gris
3 G. reticulata Gris
4 " " "
5 G. calyptrata Rich (Gris)
6 Guettarda macrocarpa Gris
7 Buddleia stenomema L
8 Zizyphus Havanensis HBK. & = 1293.
9 Chailletia sp.
1300 Rhoadendron tetrastachyum Gris n sp.
1 Rh. vacciniifolium Gris n sp.
2 Rh. nubium Gris.
3 Vaccinium sacrifloreus Sw (Gris
4 Strychnos Gracgi Gris
5 Vernonia menthaefolia Less
6 Vernonia hieracioides Gris
7
8 Eupatorium lantanifolium Gris
9 Vernonia arborescens Sw var
1310 Ageratum conyzoides L
1 Critonia Dalea DC.
2 Unjecon nivalis Sw var
3 " canadensis L
4 Bachani ptarmicifolia DC
5 Lantanopsis ~~[illegible]~~ hispidula Wright non Gris. p. 513
6 Verbesina alata L
7 Podistrophon Wrightii Gray (pilis Hamelianum fide Schl. Hep. (Gr. p. 514
8 [illegible]
9 Tupa inberbis Gris
1320 Cynoda Antillana Mich

1321 Symplocos Cubensis Gris
2 — Chrysophyllum oliviforme Lam
3 — Sapota (Microsapolis) polita Gris
4 — Sideroxylon mastichodendron Jacq. = Bumelia pallida Sw! (Gris)
5 — Dipholis salicifolia A DC.
6 — } Dipholis montana Gris (Bumelia Sw)
7 — }
8 — Chrysophyllum glabrum Jacq
9 — } Sideroxylon dictyoneurum Gris
1330 — }
1 Macreightia Caribaea A DC, Gris
2 — Wallenia elaeifolia Gris
3 — Myrsine
4 — Ardisia multiflora Gris
5 — Conradia corrugata Gris
6 — Columnea tincta Gris
7 — Ritheocteniums Audletii Spltg.
8 — Tecoma leucoxylon Mart.
9 — " "
1340 Bignonia unguis L
1 — Tecoma lepidophylla Gris (Bignonia Rich) see pag. 524
2 — Anthacanthus bispinosus Gris
3 — Ruellia tuberosa L (Cryphiacanthus Lindenii Nees)
4 — Stenandrium scabrosum Nees
5 — Scrophularia micrantha Desv.
6 — Zonanthus Cubensis n. gen Gris (
7 — Lisianthus thamnoides Gris
8 — Solandra longiflora Juss.
9 — Pumpelia vinciflora Gris
1350 — Solanum inclusum Gris
1 — Cestrum daphnoides Gris
2 a.C. Pauinfolium L. Ker.
3 — Petitia Poeppigii Schauer
4 — Aegiphila elata Sw. var
5 — Vitex umbrosa Sw.
6 — Citharexylum Sartorei Gris
7 — Callicarpa pedora Rich
8 Duranta Plumieri Jacq
9 — Citharexylon lucidum Cham & Schl.
1360 Lantana trifolia Lin

Plantæ Cubenses Wrightianæ.

No. 1398

Croodaphne leucoxylon Gris
Laurus — Sw

Coll. C. WRIGHT, in Cuba Orientali, prope

1860.

Wright's Cuban Collection

1361 Salvia teucella Sw var
1 Tournefortia hirsutissima L
3 Tournefortia ferruginea Lam
4 " incana Lam
5 Beureria divaricata Griseb
6 Ehretia linifolia L
7 Cordia nitida Vahl
8 " " "
9 C. Zerascantha Hbk.
1370 = 1366.
1 Spermacoce heptaphylla Gris.
2 Goeppertia volubilis Gris (Ontoubea Mart) Gris
3 Vogriea pallida Jacqke
4 Marsdenia clausa ROSr
5 Marsdenia campanulata Gris
6 Echites ~~Eslenguelana Rich~~. Jamaicensis Gris
7 Echites calycosa Rich Gris
8 Fischeria scandens DC
9 Stephanus ovalifolius Rich
1380 Thevetia neriifolia Juss
1 Plumiera obtusa L. ~~P. lacvis Gr.~~ P. pauciflora Gr.
2 " " P. lacvis Gr.
3 ? Rauwolfia nitida L.
4
5 Psychotria coronata Gris
6 Rauwolfia salicifolia Gris
7 x a. Linociera ligustrina Sw
8 Linociera axilliflora Gris
9
1390 Hernandia Cubensis n sp Gris
1 Petiveria alliacea L (Gris)
2 Phytolacca octandra L (Gris)
3 Coccoloba Leoganensis Jacq (Gris)
4 C punctata L var parvifolia Gris
5 C tenuifolia Lin (Gris)
6 Wachteria serpyllifolia Gris Ak. Anthrop. p. 10
7 & a Sinodendron Lagetta Gris n. gen
8 Dicospine ciccoxylon Gris (Laurus Sw)
9 Nectandra lucuantha Mez (Gris)
1400 Phoebe triplinervis n sp. Gris

1401 Acrodiclidium Jamaicense Mees (Gris)
2 Hufelandia pendula Mees Gris
3 " "
4 Strychnodaphne floribunda Gris (Nectandra Mees)
5 " "
6 Phoebe montana Gris (Laurus Sw)
7 " "
8 = 1404
9 = 1404
1410 = 1401
1 = 1406
2 Nectandra cuneata n. sp. Gris
3 " "
4 = 1402
5 Hedyosmum arborescens Sw (Gris)
6 H. nutans Sw (Gris)
7 Artanthe geniculata Miq (Gris)
8 " "
9 Peperomia distachya Dietr (Gris)
1420 P. producta Gris.
1 Euphorbia monantha Wright n. sp. Boiss.
2 E. hypericifolia L (Gris)
3 Tragia volubilis L (Gris)
4 Leucocroton Wrightii Gris n. gen. Mull = DC Prod.
5 Bernardia venosa Gris n. sp. B. dichotoma Mull var venosa DC Pr
6 Acalypha septans Sw (Gris)
7 Excoecaria pallens Gris n. sp. Sebastiania pallens Mull DC Pr
8 Sapium adenodon Gris n. sp. Excoecaria eglandulosa Mull DC Pr
Stillingia eg. Arch.
9 Ditta myricoides Gris n. gen. Mull = DC Pr.
1430 Phyllanthus sp
1 Ph
2 Ph.
3 } Savia erythroxyloides Gris n. sp.
4 }
5
6 Phyllanthus nutans Sw & Ph. Jamaicensis Gris (Gris) Ph. Grisebachianus Mull = DC. Pr no 287
7 Cicca Antillana Juss (Gris) Phyll scandens Mull. i. 378
8 Phyllanthus myrtilloides Gris n. sp Mull. no 163 & Ph. spatulaefolius Gris, Mull. no 162
9 Maclura tinctoria Don (Gris)
1440 Cecropia obtusa Trec. (Gris

Wright's Cuban Collection.

1441 Celtis trinervia Lam (Gris)
2 Sponia Lamarckiana Desc (Gris)
3 Ficus elliptica HBK. (Gris)
4 F. trigonata Lin (Gris)
5 F. suffocans Hub. Banks (Gris)
6 Dorstenia tuberosa Wright n. sp. (Gris)
7 D. crenulata Wright n. sp. (Gris)
8 Pilea lucida Bl. P. cuneifolia Wedd. & α P. crenulata (Gris)
9 P. corymbosa Bl. (Gris)
1450 Boehmeria cylindrica var littoralis Sw (Gris)
1 Pilea cuidoides n. sp. Gris & P. lucida var serrulata Gris
2 P. microphylla Liebm. (Gris)
3 Fleurya umbellata Wedd. Gris
4 Pilea repens. Wedd (Gris)
5 P. nummulariifolia Wedd. (Gris)
6 P. microphylla var hernandoides Liebl (Gris)
7 P. rotundata Gris var. (Gris)
8 P. microphylla var peregrina Gris
9 Pouzolsia repens Gris n. sp.
1460 Myrica punctata Gris n. sp.
1 Podocarpus Purdie Hook (Gris, forma parvifolia)
2 Pinus Cubensis Gris.
3 Zamia integrifolia Ait
4 Xylosma schefferioides A Gr. n. sp.
5 X. buxifolium A Gr n. sp.
6 Geonoma Swartzii Gris & Wendl. (Olaci occidentalis Sw)
7 Oreodoxa oleracea Mart (Gris)
8 Euterpe Manacla Gris & Wendl. (Oreodoxa Mart?)
9 Arisaema atro rubens Blume
1470
1
2
3
4
5
6
7
8
9
1480

Dixcia

Bactris Plumeriana Mart (Gris)

128

1481

1490

1500

1510

1

2

3

4

5 Hypoxis decumbens L.

6 Tillandsia laxa Gr. (1516a. Tillandsia fasciculata)

7 T. " excelsa, Gr.

8 T. " ringens Gr. n. sp.

9 Catopsis nitida Gr.

1520 Gusmannia bicolor R. & P.

C. Wright's Cuban Collection

1521 Tillandsia polystachya, L.
2 T. " (Vriesia) excelsa, var.
3 T. " platynema, Gr.
4 Aechmea nudicaulis, Gr.
5 A. " distans, Gr.
6 Smilax domingensis Willd.
7 Campelia Zanonia Kth
8 Cyperus compressus L (Jacq)
9 C. giganteus Vahl
1530 Rhynchospora stellata Gris (Schoenus Lam. Rhynchospora leucocephala Mich)
1 Hildgardia monostachya Vahl & Rhynchospora Cubensis Gris (Rhynchospora Boeck)
2 Rhynchospora pruinosa Gris
3 " corymbosa juncoides Willd. Scleria juniformis Kth.
4 Cladium occidentale Schrad.
5 Machaerina restioides Vahl var effusa
6 Olyra Pineti Wright
7 Sporobolus Indicus R Br.
8 Panicum brevifolium L.
9 P. " — durum, n. sp. Gr.
1540 P. " diffusum, Sw.
1 Trichoteaena insularis Gris Trichachne Nees, Syn sup. 533
2 Eriochloa punctata Ham
3 Orthopogon setarius Spr.
4 Digitaria filiformis Mchl
5 Panicum molle Sw.
6 Paspalum distichum L var vaginatum Sw.
7 Gymnothrix Domingensis Spreng.
8 Chloris cucullata Sw.
9 "
1550. Eragrostis ciliaris Link
1 Triraphis simplex Gris
2 Aundinella Cubensis Gris
3 Manisuris granularis Sw.
4 Arthrostylidium fimbriatum Gris
5 Andropogon nervosum Gris Andropogon Mich
6 Andropogon saccharoides Sw
7 A gracilis Spreng
8 A brevifolius Sw
9 A secundus Willd.
1560 Arundo saccharoides Gris Gynerium Humb

1561 Clematis flammulastrum Gris n. sp.
2 Nasturtium brevipes Gris n. sp.
3 Lunaria racemosa Hook
4 Sida urens L
5 Sida carpinifolia L. var brevirostrata Gris (Gris)
6 S. glomerata Cav (Gris)
7 S. hederifolia Cav (Gris)
8 S. nervosa DC. var (Gris)
9 S. paniculata L. (Gris)
1570 S. pyramidata Cav (Gris)
1 Abutilon permolle Don (Gris)
2 Abutilon confertiflorum Rich (Gris)
3 Malachra radiata L (Gris)
4 Hibiscus phoeniceus Jacq. var Cav (Gris)
5 H. cryptocarpus Rich (Gris)
6 Thespesia populnea Cav (Gris)
7 Ternstroemia elliptica Sw (Gris)
8 Malpighia racemosa, Jacq.
9 Oxalis violacea L (Gris)
1580 Amyris maritima Jacq. var (Gris)
1 A. sylvatica Jacq. var (Gris)
2 Cedrela odorata L (Gris)
3 Malpighia oxycocca Gris
4 Banisteria pauciflora HBK
5 Elaeodendron attenuatum Rich. var Gris
6 Cupania glabra Sw Gris
7 Serjania divaricata Sw (Gris)
8 Moringa pterygosperma Gaertn. (Gris)
9 Crotalaria lotifolia Lin (Gris) & Stylosanthes procumbens Sw (Gris)
1590 Aeschynomene Americana L. var (Gris)
1 Centrosema nivitatum Benth. (Gris)
2 Clitoria Ternatea L (Gris)
3 Galactia filiformis Benth (Gris)
4 Vigna unguiculata Walp (Gris)
5 V. luteola Benth (Gris)
6 Oxyspirgia procera Prel (Gris)
7 Borya Ebenus DC (Gris)
8 Belairia mucronata n sp Gris
9 Cassia nictitans L (Gris)
1600 C patellaria DC (Gris)

Wrights Cuban Collection

1601 Cassia decipiens Desv (Gris)
2 C. obtusifolia L. (Gris)
3 Sesia heptaphylla Aubl (Gris)
4 Ratonia epitala Gris.
5 Fagara dumosa Gris
6 Amyris balsamifera L. (Gris)
7 Chrysobalanus Icaco L (Gris)
8 Hyptis scoparia Poit
9
1610 Eugenia aff. E. globiflora Urb (A. Gray)
1
2 Eugenia porcera Poir (Gris)
3 E. laterifloa W (Gris)
4 Myrcia eurycheanoides Gris n. sp.
5 Passiflora oblongata Sw. (Gris)
6 Guettarda reticulata Gris
7 Rondeletia rigida Gris
8 Guettarda calyptrata, Rich
9 Genipa Caruto Kunth (Gris
1620 Henostomum lucidum Gueta (Gris
1 Ferdinandea brachycarpa Gris
2 Chimarrhis cymosa Jacq (Gris
3 Psychotria patens Sw! Gris
4 Palicourea Davetta DC (Gris
5 Psychotria pubescens Sw (Gris
6 Psychotria Casiophthalma Gris
7 P. hebeclados Gris
8 P. nutans Sw! (Gris
9 Eupatorium hypoleucum Gris
1630 Pectis punctata Jacq.
1 Ageratum muticum Gris
2 Eupatorium cynanchifolium DC
3 E. ageratifolium DC.
4 Wedelia reticulata DC
5 Andromeda Jamaicensis Sw. var (Gris)
6 Chrysophyllum album Jacq
7 Diphysis montana Gris.
8 Bilistera assurgens Gris
9 Hemiodia durantifolia Sw
1640 Mandevilla allitrichodes Gris
1 and with Hemianthus

1641 Datura suaveolens H.B.K.
1642 – Solanum Aquartia Dun.
3 – ~~Hyptis~~ Micromeria obovata Benth.
4 – Cordia Gerascanthus Jacq.
5 – Tournefortia cymosa L
6 – T. laurifolia Vent.
7 – Ipomoea acuminata R.S.
8 – Ip. pastigiata Sw
9 – Ip ambellata Mey.
1650 – Ip. racemosa Choi (Exogonium Choi)
1 – Ip tenuissima Choi
2 – Convolvulus nodiflorus Desr.
3 – C Havanensis Jacq.
4 – Conv. micranthus R.S.
5 – Ipom. sidifolia Choi
6 – I. dissecta Pursh
7 – Ip. tuberosa L
8 – Evolvulus arbuscula Choi
9 – Cuscuta Americana L.
1660 – Plumeria filifolia Gris
1 – Echites umbellata Jacq. var. longiflora Gris
2 – Echites rosea A DC.
3 – Anechites asperginis Gris (Echites Sw)
4 – Thyrsanthus ? corylifolius Gris
5 – Astephanus Cubensis Kunth var paucifloras Gris
6 – Sarcostemma Brownei Mey.
7 – Gonolobus tigrinus Gris
8 Alchornea latifolia Sw. (Gris) ai Coccoloba semifolia L. var (Gray)
9 Croton stenophyllus Gris n sp. Mull Arg. DC Prod. vol 314
1670 – C. astroites Ait. (Gris) C. spiralis Mull Arg. DC Prod vol 324
1 – Bernardia intermedia Gris n. sp.
2 Acalypha reptans, Sw
3 Excoecaria erythrosperma Gris n sp. Müll Arg. DC Prod
4 Savia sessiliflora W. (Gris)
5 Phyllanthus Niruri L (Gris) vel, Ph. tenuicaulis Mull Arg. DC Prod. vol 362
6 – Tricera glomerata Gris n. sp.
7 – Pedilanthus linearifolius Gris n. sp.
8 Pilea depressa Bl. (Gris)
9 Pilea microphylla var hernioides Lindl (Gris)
1680 P. rotundata Gris var.

Wright's Cuban Collection

1681 Acrosticum lappulacea Jacq (Gris)
1682 Pilea depressa Hb. (Gris)
3 Ficus dimidiata Gris
4 Ficus laevigata Vahl (Gris)
5 Ficus trigonata L (Gris)
6 F. lentiginosa Vahl (Gris)
7 Sotanthe adunca Mig (Gris)
8 Peperomia dendrophila Schlecht var (Gris)
9 P. obtusifolia Dietr (Gris)
1690

1700

1710
1 Dioscorea lutea Mey
2 Rajania hastata L
3 R angustifolia Sw
4 Tradescantia paniculata Jacq. var effusa mart.
5
6
7
8
9
1720

1721

1761

1801

1810

1820

1830

1
2
3
4
5
6
7 Chara
8
9
1840

Wright's Cuban Collection

1841

1881

1890

1900

1910

Wright's Cuban Collection

921
2
3 ~~Securineg~~ Drypetes triplinervia Mull A. - De Pr
4
5
6
7
8
9 Drypetes glomerata Gris var Mull - De. Pr.
1930 D. murronata Gris " "
1
2
3
4
5 Ph. cylanthera Baill., Mull - De Pr. 360
6
7 Ph. junceus Mull A. - Pr 370
8 Ph. Nauri L var radicans Mull De Pr 358
9
1940 Ph. pseudocera Gris, Mull De Pr 299
1
2
3
4
5 Ph. heliotropus Gris, Mull Pr 311
6 Ph. subcarnosus Wright, Mull. De Pr 285
7
8
9
1950
1 Ph. epiphyllanthus L. Mull. Pr. no 417

1961 Croton lobatus Lin var η Mull Arg DC Prod nro. 381
2 C. leucophlebius Gris Mull DC Prod. nro 251
3 C. craspedotrichus Gris " " 241
4 C. persistitus Gris " " 218
5 Croton albidus Mull Arg DC Prod nro 330
6 C. Yucquensis Gris Mull " " 262
7 a. Croton stenophyllus Gris Mull DC Prod nro 314
b. C. Sagreanus Mull Arg " " 261
8 C. rosmarinifolius Gris " " 142
9 C. myrtifolius Gris " " 141
1970 C. cerinus Mull Arg C. procumbens Gris in parte Prod no. 143
1 C. homolepidus Mull Arg. Prod nro 12
2 C trigonocarpus Gris " 160
3
4 Caperonia castaneaefolia St. Hil. Mull Arg. DC Prod.
5
6 Ricinella sylvestris Mull Arg.
7 Adenhardia microphylla Mull. DC Prod
8 Leucorroton virens Gris Mull. DC Prod
9 Sebastiania comitalata Mull, geminata Mull Arg. (Fragia, cor Vahl)
1980 a. Excoecaria biglandulosa Mull var daphnoides Mull, = Prod. Sapium daphnoides Gris
b. Fragia gracilis Griseb. Mull. DC Prod. nro 21
1 Acalypha chamaedrifolia ~~Ch~~ Croton Mull. DC Prod. nro 185 Croton Chamaedrifolius
2 A. distans Mull Prod nro 50 " "
3 A. chamaedrifolia var fissa Mull 185 "
4 A. " var nana Mull "
5 A. cuspidata Jacq. Mull Prod. nro. 142
6 a.b. A. membranacea Rich Mull 78
7 Pera oppositifolia Mull DC Prod
8
9 Omphalea hypoleuca Gris Mull DC Prod
1990
1 Omphalea trichotoma Mull Arg. DC Prod.
2
3 a Croton maritimus Wrt DC Prod nro. 425
b Lasiocroton pungifolius Gris Mull DC Prod. number of Wright fide Griseb.
4 Leurocroton flavescens Mull Arg DC Prod
5
6
7 Excoecaria cubensis Mull Sonania cubensis Rich
8 E. emarginata Mull Sonania Gris
9 Securinega acidothamnus Mull DC Prod 15 p. 451
2000 Excoecaria leucogyna Mull = Prod. Sapium Wright leucogynum
1 E leucosperma Mull Prod = Sapium Gris

Wright's Cuban Collection

2001

2 Sebastiania pallens Mull var tenax (Excoecaria, Gris)

3 S. Griseb. var albiramea Mull Arg. Prod. var albiramea

4 S. — — var virens

5 Actinostemon concolor Mull Arg. (Excoecaria Caribaea Griseb. & E. Grandifolia Gris)

6 Excoecaria Sagraei Mull E. myrsifolia Gris

7

8 "Excoecaria polyandra" Gris videtur Olacea quaedam polygama Mull. Arg. Prod.

9

2010

1 Dalechampia denticulata Gris Mull. Arg. Prod.

2

3 Euphorbia minutula Boiss Arg. Prod. XV. 2. 1263

4

5

6

7

8 Euphorbia Cubensis, Boiss Arg. Prod. XV. 2. 1265

9

2020

2030

2040

142

2041
2
3
4
5
6
7
8
9
2050

2060

2070
1
2
3
4
5
6
7
8
9
2080

Wright's Cuban Collection

2081

2161

146

2201

2210

2220
1

Wright's Cuban Collection

2241
2
3 Rumex
4 Polygonum
5
6
7
8
9
2250
1
2
3
4
5
6
7
8
9
2260
1
2
3
4
5
6
7
8
9
2270
1
2
3

2280

2281

2290 Juglans

1 Juglans

2 Quercus

2300

2310

2320

2321

2330

2340

2350

2360

2361

2370

2380

2388 Neptunia floridana, Small

2390

2400

2401

Wright's Cuban Collection.

Continued on page 181

2441

2450

2460

2470

2480

Parry's Pikes Peak Collection 1861

1 Erigeron grandiflorum var? elatior (A.Gr.)
2 " Arnica cordifolia Hook (A.Gr.)
3 Erigeron non alpinum, but with larger blue rays, a new species of sort. Pseudoerigeron (A.Gr.)
4 E. macranthum Nutt (A.Gr.)
5 E. compositum Pursh. var. discoidum! (A.Gr.)
6 E. compositum Pursh. (A.Gr.)
7 E. acre L. (A.Gr.)
8 E. uniflorum L. (A.Gr.) probably including No 3.
9 E. Bellidiastrum Nutt (A.Gr.)
10 Arnica angustifolia Vahl var latifolia, discoidea! (A.Gr.)
11 Erigeron compositum Nutt var. = E. pedatum Nutt (A.Gr.)
12 Boltonia latisquama nov. sp. A.Gr.
13 Aster (Eurephalea Nutt) glaucus Torr & Gr. (A.Gr.)
14 Machaeranthera canescens Gr. (A.Gr.)
15 Solidago Missouriensis Nutt, var alpestris (A.Gr.)
16 S. humilis p. Torr & Gr. M. (a form of S. Virgaurea A.Gr.
17 S. Missouriensis Nutt. dwarf variety. A.Gr.
18 S. Virgaurea S. alpina Vogel (A.Gr.)
19 Senecio aureus var (A.Gr.)
20 S. canescens Hook var (A.Gr.)
1 S. lugens Richard. (A.Gr.)
2 S. canescens Hook var (A.Gr.)
3 S. exaltatus Nutt, a var of S. lugens (A.Gr.)
4 S. integerrimus Nutt (A.Gr.)
5 S. triangularis Hook (A.Gr.)
6 S. eremophilus Richards (A.Gr.)
7 S. Fremontii Torr & Gr. (A.Gr.)
8 " " Nutt (A.Gr.) the new sp.?
9 Palafoxia Hookeriana Torr & Gr. A.Gr.
30 Aplopappus spinulosus DC A.Gr.
1 Coreopsis involucrata Nutt A.Gr. (& Tetis angustifolia)
2 Arnica angustifolia Vahl (A.Gr.)
3 Bahamii? = Brickellia Fendleri Gr. (A.Gr.)
4 Cirsium
5 = "
6 Townsendia sericea Hook
7 Antennaria dioica R Br
8 A carpatica
9 A dioica var rosea
40 Iva axillaris Pursh

41 Artemisia borealis Pall (A Gr)
2 A. ~~Richardsoniana~~ arctica Dess. but looser inflorescence & acute lobes of leaves (A Gr)
3 A. frigida Willd, (A Gr)
4 A. filifolia Torr, (A Gr)
5 A. Canadensis Mich, (A Gr)
6 Actinella lanata Nutt. (A. integrifolia Torr) (A Gr)
7 Stenotis pygmaeus Torr & Gr. (A Gr)
8 Grindelia squarrosa Dun (A Gr)
9 Linosyris (Chrysothamnus) viscidiflorus var. (L. ciliata Torr) (A Gr)
50 Helianthus n. sp. betw. cucrens & lactiflorus; H. pumilus i. H? (A Gr)
1 Aplopappus (Pyrrocoma) n. sp. A Gr
2 Senecio sp. nov. aff. S. Andrae A Gr
3 Arnica, form of the next?
4 A. angustifolia Vahl forma alpina. (A Gr)
5 Chrysactis achilleaefolia Hook (A Gr)
6 Senecio allied to S. frigidus, new as an American plant. A Gr
7 Helianthus oggalei DC. A Gr
8 Villanova chrysanthemoides Gray var (A Gr)
9 Chrysopsis hispida Hook var.
60 Stenotis pygmaeus Torr & Gr. ! (A Gr)
1 Actinella grandiflora Torr & Gr. (only single specimen before known "a new genus compris") A Gr.
2 Gaillardia aristata Pursh
3 Senecio subnudus DC. A Gr
3? S. resedifolius Less (S. cymbalarius Pursh) A Gr
5
64=66 Macrorhynchus troximoides Torr & Gr. (A Gr)
7 Troximon parviflorum Nutt (A Gr)
8 Lygodesmia juncea Don
9 Crepis glauca Torr & Gr (A Gr)
70 C. occidentalis Nutt (A Gr)
1 C. ambigua Gr. N. Fuad (A Gr)
2 Hieracium triste Willd (A Gr)
3 Mulgedium pulchellum Nutt (A Gr)
4 Atragene alpina L. Ochotensis (A Gr)
5 Thalictrum alpinum L (A Gr)
6 Th. Fendleri Engelm. A Gr)
7 Ranunculus affinis R Br (A Gr)
8 R. Cymbalaria Pursh (A Gr)
9 R. glaberrimus Hook var. fol. omn. integerrim, sed. pinn. (A Gr)
80 R. Eschscholtzii Hook fl. Br Schecht? perhaps an alpine form of R. affinis (A Gr)

Parry's Pikes Peak Collection 1861

81 Ranunculus
2 Clematis Douglasii Hook
3 Trollius Americanus of Hook fl.. but diff. from the eastern Plant (A Gr)
4 Delphinium elatum L. (includes D. intermedium, conf. l. petals, palmatifidum, flexuosum, villosum & cruentum DC. Prod. fide A Gr.)
5 D. scopulorum Gr. & W. (A Gr)
6 Aconitum napellus Rich = Columbianum Nutt. (A Gr)
7 Anemone multifida DC (A Gr)
8 Pulsatilla Nuttalliana (A Gr)
9 Aquilegia coerulea Torr. (A Gr)
90 A. brevistyla Hook var of A. vulgaris (A Gr)
1 Caltha leptosepala DC. (A Gr)
2 Thlaspi
3 Draba
4 Tomitis patula Gray
5 Erysimum asperum DC (A Gr)
6 Draba streptocarpa n. sp A Gr.
8 ~~Arabis Bellii~~ Arabis hirsuta L.
7 Dra nemorosa L. (D. lutea & longipes Hook) A Gr.
9 Cardamine cordifolia Gray N. Am.
100 Sisymbrium canescens Nutt
1 Physaria didymocarpa ?
2 = 95
3 Draba aurea Vahl ? Hook.! (A Gr)
4 Cleomella tenuifolia Torr
5 Cleome integrifolia Torr & Gr
6 Viola biflora L. (new for N. Am. fl. A Gr.)
7 V. Muhlenbergii Torr. var (A Gr) or = rotundifolia
8 V. adunca Sm. (longipes Nutt) an sp.? A Gr
9 V. Nuttallianum
110 V. palustris L.
1 Geranium Carolinianum L
2 G. Richardsonii F & M
3 G. Fremontii Torr.
4 Gaura coccinea Nutt
5 Oenothera lavandulaefolia Torr & Gr
6 O. ~~albicaulis Nutt~~ primatifida Nutt 1
7 O. ——— Nutt. integrifolia 1
8 Stenosiphon virgatus Spach
9 Epilobium tetragonum L
120 E. alpinum L. ? A Gr.

121 Epilobium origanifolium. ?
2 E. tetragonum ?
3 E. latifolium L.
4 Gayophytum ramosissimum Torr & Gr.
5 Ep. paniculatum Nutt (A Gr)
6 Mentzelia albicaulis Dougl.
7 M. nuda Torr & Gr.
8 Sedum Rhodiola L.
9 S. stenopetalum Pursh.
130 S. stenopetalum Pursh
1 Silene Drummondii Hook
2 Lychnis (Melandrium) apetala S. C. p. Hook.
3 " " " L. brachypetala Hom. (A Gr.)
4 Silene Scouleri Hook.
5 Gentiana prostrata Haenke var. (A Gr) Gentiana Fremontii Torr. = Gentiana humilis Stev (Eg)
6 Stellaria longifolia Muhl
7 Silene Menziesii Hook (Stellarioides Nutt) A Gr.
8 Cerastium alpinum? and C. arvense L! (A Gr)
9 Spergula Linnaei Port (Sp. subulata Torr & Gr
140 Arenaria Fendleri Gray
1 A. arctica γ. Torr & Gr.
2 Claytonia arctica Adams var? megarhiza A Gr.
3 Talinum pygmaeum Gray (C. megarhiza Parry in litt) in R. H. Engler.
4 Ceanothus Fendleri Gray
5 C. velutinus var C. laevigatus Torr & Gr Flor (A Gr)
6 Berberis Aquifolium Pursh var repens (B. repens Lindl.)
7 Papaver nudicaule L.
8 Callirhoe involucrata Nutt
9 Ribes lacustre var alpinum or new (A Gr)
150 R. cereum Dougl
1 R. inermum?
2 R. prostratum L'Her.
3 Rhus trilobatum Nutt
4 Archangelica Gmelini DC (A. pergrina Nutt) A Gr
5 Bemla angustifolia Koch
6 Conioselinum Canadense Fendl (Conf C. Fischeri)
7 Cymopterus terebinthinus T & Gr. var C. foeniculaceus A Gr. no see Rothrock & H. 232
8 C. n. sp.
9 Thaspium trachypleurum Gray n. sp. = Hoth 215 montanum var tenuifolium A Gr. & R. Br.
160 Cymopterus montanus Nutt.

Parry Pikes Peak Collection 1861

161 Thaspium montanum T. conf. R & Fach
2 Pachystima Myrsinites Raf
3 Saxifraga austivalis Tod.
4 S. serpyllifolia ? conf. 166 A good find! (A Gr)
5 S. flagellaris Willd.
6 S. Hirculus L. — S. serpyllifolia is perhaps a condensed form of this
7 S. cernua L
8 S. bronchialis
9 S. nivalis L. (= Virginensis alpina ?) A Gr. 2
170 S. exarata Vill (var of S. caespitosa ?) A Gr.
1 Mitella pentandra Hook 2
2 Heuchera bracteata ? (A Gr.) 2
3 H. parvifolia Watt (small) A Gr. 2
4 " " (large) 1
5 Lomesia Americana 2
6 Trifolium dasyphyllum Torr & Gr. (less downy 3
7 T. nanum Torr ! 2
8 T. Parryi n. sp. A Gr. 3
9 Oxytropis splendens Dougl 1
180 Astragalus (Phaca Hook) elegans ! a true Astragalus A Gr. 1
1 A (Homalobus) nigrescens 1
2 A alpinus (Phaca Astragalus) 2
3 Oxytropis Lambertii Pursh
4 Astragalus glareosus Dougl (A argophyllus Watt ?) A Gr.
5 A. (Phaca Hook) pectinatus Gr.
6 = 183 1
7 Lathyrus ornatus Watt 1
8 L. linearis Watt. 1
9 Astragalus gracilis Watt
190 A. (Phaca Watt) serico...
1 Oxytropis nana Watt or O. antira A Dc ? (A Gr) 2
2 Dalea alopecuroides L
3 Astragalus procumbens Watt ?
4 Hosackia Purshiana
5 Dalea Coxiflora Pursh
6 Sophora sericea Watt
7 Thermopsis rhombifolia Watt
8 Psoralea lanceolata Pursh
9 Oxytropis Lambertii Pursh 2
200 Lupinus decumbens Torr

201 Cerasus Virginiana
2 Sibbaldia procumbens L
3 Dryas octopetala L
4 Geum rivale L.
5 G. Rossii
6 Spiraea discolor Pursh
7 Sp. opulifolia var.
8 Rosa blanda Ait
9 Cercocarpus parvifolius Nutt
210 Rubus deliciosus Torr petals white!
1 R. Nutkanus
2 R. strigosus Mx or doubtless R. Idaeus L.
3 Potentilla fissa Nutt.
4 P. nivea L. var
5 P. var.
6 P. Pennsylvanica var strigosa Pursh
7 P. see Lehmann. perhaps P. [illegible]
8 } P. diversifolia Lehm. including P. glaucophylla &
9 } P. Drummondii Lehm. (Alp)
220 } P. [illegible]
1 Adoxa Moschatellina L.
2 Sambucus pubens
3 Symphoricarpus montanus HBK
4 Lonicera involucrata Banks
5 Viburnum pauciflorum Pyl.
6 Vaccinium caespitosum Mx
7 V. Myrtillus var microphyllum HBK
8 V. " " fol. majoribus
9 Pyrola minor L
230 P. chlorantha L
1 Moneses uniflora Salisb
2 Pyrola rotundifolia var. uliginosa P. uliginosa Torr.
3 P. secunda L.
4 Gaultheria Myrsinites Hook.
5 Mimulus luteus L
6 Collinsia parviflora Nutt
7 Veronica alpina L
8 Gerardia aspera Douglas
9 Castilleia miniata Dougl
240 " "

Parry's Pikes Peak Collection 1861

241 Castilleia minata Dougl
2 C. pulchella
3 C. purpurea
4 C. integra Gray
5 C. septentrionalis
6 C. linariifolia Benth.
7 Orthocarpus luteus Nutt
8 Pedicularis racemosa Benth.
9 P. bracteosa Benth
250 P. sudetica Benth
1 P. contorta Benth. (fl. pallide lutei) non P. adscendens (Agr)
2 P. " n. sp. aff. P. bracteosae Kern.
3 P. sudetica Willd
4 Synthyris plantaginea Benth.
5 S. var alpina ? (Agr)
6 Chionophila
7 Pentstemon secundiflorus Benth.
8 P. acuminatus Dougl. (P. nitidus Dougl P. Fendleri Gr. Colorado)
9 P. alpinus Torr (alpine form of next; Agr)
260 P. glaber Pursh (syn P. erianthera Nas)
1 P. Jamesii var pertaller cf. N. Tract 579 cf. P. pumilus (Agr)
2 " "
3 P. procerus Dougl (syn P. Tolmiei P. microanthus)
4 = 258
5 P. albidus Nutt.
6 Campanula
7 C. uniflora Lin
8 C. rotundifolia L var alpina
9 Valeriana sylvatica Rich = dioica Lin (Agr)
270 Galium boreale var
1 Gilia spicata Torr & Gr. incl.
2 Phacelia (Eutoca) sericea Gr.
3 Cuscuta cuspidata Eng
4 Polemonium pulcherrimum Hook
5 Polemonium coeruleum L var
6 P. Richardsonii Hook.
7 Ipomoea leptophylla Torr
8 Eritrichium (Myosotis nana Torr)
9 Primula angustifolia Torr
280 Collomia linearis Nutt.

281 Collomia gracilis Dougl
2 Gilia pinnatifida Nutt. = bis Fenzl
3 G. aggregata = pulchella Dougl
4 Mertensia
5 M. Sibirica Don. Pulm. ciliata James, Don (also Lindgren & Eyl.)
6 M. paniculata Don var? lanceolata = ? P. alpina Torr (A.Gr) & = ? P. marginata Nutt P. lanceolata Pursh (z Fenzl 626
7 M. oblongifolia (Nutt) DC. or M. alpina (Torr) Don
8 Eritrichium glomeratum DC.
9 Phacelia crenata Jrg.
290 Echinospermum floribundum Lehm.
1 Eritrichium
2 Mikl
3
4
5 Lithospermum
6 Heliotropium (Euplocca) convolvulaceum Jrg
7 Narongchia n. sp.
8 Phlox Hoodii or probably Ph. muscoides Nutt.
9 Gilia (Leptodactylon) pungens Benth
300 Silene non acaulis
1 Dracocephalon parviflorum Nutt.
2 Salvia elongata Nutt not Torr in James; probably = S. Pitcheri Torr (A.Gr)
3 Scutellaria resinosa Torr
4 Gentiana Parryi n. sp. Eng. aff. G. calycosa & G. Menziesii & G. septemfida
5 G. frigida Haenke var algida
6 G. prostrata minima (A.Gr)
7 G. acuta Mich
8 Swertia perennis L.
9 Gentiana (Tenella L. A.Gr.) debilis n. sp. Eng.
310 Frasera speciosa Dougl var puberula
1 Primula (n. sp. allied to) P. nivalis & pycnorhiza P. Parryi Gr.
2 Dodecatheon Meadii L var. non D. frigidum Cham.
3 Androsace septentrionalis
4 Phacelia Popei Torr & Gr.
5 Eriogonum
6 E
7 E
8 E
9 E
320 E

Parry's Pikes Peak Collection 1861

321 Eriogonum
2 Polygonum tenue var.
3 Mertensia tamariscina ♂
4 Euphorbia marginata Pursh
5 Croton texanus
6 Froelichia floridana
7 Cycloloma platyphyllum
8 Eurotia lanata
9 Euphorbia hexagona Nutt
330 E. petaloidea Eng
1 Solanum rostratum
2 Polygonum viviparum L
3 P. Bistorta L
4 Oxyria digyna R Br
5 Asclepias verticillata var
6 Aconia cyclopterum Gr.
7 A. fragrans Nutt
8 Aster glabrum var tripartitum
9 Betula
340 Alnus
1 Salix
2 S. reticulata
3 S.
4 " "
5 Populus tremuloides Mx
6
7 Calochortus
8 Streptopus amplexifolius
9 Leucocrinum
350 Allium
1 Zygadenus glaucus Nutt
2 Corallorhiza odontites ?
3 Listera cordata
4 Calypso borealis Salisb
5 Platanthera obtusata Lindl
6 P. hyperborea
7 P. dilatata Pursh.
8 Juncus castaneus var alpinus
9 J. triglumis L
360 J. arcticus J. glacialis Hook ?

Pansy's Pikes Peak Collection

361 Juncus Mertensii A. Br.
2 Luzula parviflora
3 Poa
4
5
6
7
8
9
370
1
2
3
4
5
6
7
8
9
380
1 Initium caninum (not aegilopoides)
2
3
4
5
6
7
8
9
390
1
2
3
4 Woodsia obtusa
5 Cystopteris fragilis
6 Allosurus crispus var.
7 Asplenium Trichomanes
8
9
400
1
2 Lycopodium annotinum

E. Hall & J. P. Harbour Pike's Peak Collection 1862

1 Atragene alpina var
2 Clematis Douglasii Hook = Parry 82
3 C. ligusticifolia Nutt
4 Pulsatilla Nuttalliana Gray = P. 88 = P. patens f. Gray 1863
5 Anemone multifida DC = P. 87
6 A. Caroliniana
7 A. narcissiflora
8 Thalictrum fendleri Engelm
9 Th. sparsiflorum Parry = P. 76
10 Th alpinum L. = P. 75
11 Ranunc Cymbalaria Pursh
12 R hyperboreus var natans ?
13 R Nuttallii (
14 R Eschscholzii
15 R affinis var leiocarpus
16 R. ~~Eschscholtzii~~ Schlecht = P. 80 cardiophyllus for Gr. [illegible] ?
17 R. amoenus Ledeb.? = P. 81 adonens n. sp.
18 R flammula reptans
19 R.
20 Myosurus minimus L
21 Caltha leptosepala DC = P. 91
22 Trollius laxus Salisb var = P. 83
23 Aquilegia brevistyla Hook = P. 90
24 A. coerulea Torr = P. 89.
25 Delphinium elatum L. = P. 84
26 D scopulorum Gray = P. 85
27 D " var.
28 D Menziesii ? or trifoliatum
29 Aconitum napellum Fisch. = P. 86
30 Berberis Aquifolium
31 Corydalis aurea var. curvisiliqua
32 Nasturtium obtusum
33 Cardamine hirsuta
34 C. cordifolia
35 Streptanthus angustifolius
36 Turritis patula
37 Sisymbrium virgatum Nutt
38 Erysimum cheiranthoides
39 E. pumilum & E. asperum
40 Sisymbrium canescens (may spec is S. incisum Eng

Hall & Harbour, Pikes Peak Collection, 1862

41 Draba nemoralis (recens [illegible])
2 D. nemoralis
3 Smelowskia (Hutchinsia) calycina
4 Draba aurea
5 D. streptocarpa Gr.
6 Thlaspi cochleariforme
7 = P. 101
8 Vesicaria Ludoviciana Nutt
9 V. montana ? Gr. n. sp.
50 Stanleyea integrifolia
1 Pachypodium integrifolium Nutt
2 Cleome integrifolia
3 Cleomella tenuifolia
4 Viola biflora
5 V. Nuttalliana
6 V. = P. 108
7 Jonidium lineare
8 Hypericum Scouleri
9 Elatine Americana
60 Glaux maritima L. in part = 577
1 Silene Scouleri
2 S. Drummondii
3 Lychnis apetala
4 Silene Menziesii
5 S. acaulis
6 Paronychia pulvinata A. Gr. n. sp. = P. 297
7 P. Jamesii
8 Sagina linnaei
9 Arenaria Rossii
70 Allaeanthus ~~longipes~~ umbellata ?
1 A. longipes
2 A. [illegible]
3 = 70
4 Mochringia laterifloria
5 Cerastium arvense & C. Behringianum
6 = 71
7 Arenaria arctica = P. 141 near A. biflora
8 Stellaria jamesii
9
80 Limosella

Hall & Harbour, Pike's Peak Collection 1862

81 Talinum parviflorum
2 Claytonia Virginiana
3 C. arctica
4 C. Chamissonis
5 Sidalcea candida
6 Malvastrum coccineum
7 Linum perenne
8 = P. 112
9 = P. 113
90 Ceanothus Fendleri
1 C. ovatus
2 Pachystigma myrsinites
3 Acer glabrum
4 Lupinus pusillus
5 L. ornatus
6 L. caespitosus
7 Trifolium dasyphyllum
8 T. Parryi
9 T. nanum
100 Dalea laxiflora
1 Psoralea lanceolata
2 P. floribunda
3 P. argophylla
4 Dalea alopecuroides
5 Petalostemon macrostachyum
6 Hedysarum boreale
7 Thermopsis rhombifolia & T. montana
8 Hosackia Purshiana
9 Lathyrus ornatus
110 L. lineatus
1 L. polymorphus
2 L. palustris L. myrtifolius & Vicia Americana
3 Astragalus racemosus
4 A. bisulcatus
5 A. nigrescens
6 A. glabrinculus (Phaca, Hook)
7 A. oxyoides (Phaca elegans)
8 A. flexuosus "
9 A. debilis " Nutt
120 Oxytropis deflexa

Hall & Harbour Pikes Peak Collection 1862

121
2 A. mollissimus Torr
3 A. Parryi
4 A. Drummondii Hook
5 A. alpinus
6 A. cyaneus
7 A. Missouriensis
8 A. Spanciflorus N. sp. Agr.
9 A. " var ?
130 = 114
1 A. lotiflorus (Ohara Hook)
2 A. caryocarpus
3 A. "
4 A. pectinatus
5 Oxytropis splendens
6 Astrag Shriakes
7 A. frigidus (Ohara L)
8 A. filifolius Gray
9 A. hypoglottis
140 Oxytropis Lambertii
1 Astragalus pauciflorus
2 Homalobus decumbens Nutt
3 Oxytropis arctica
4 O. multiceps Nutt = P. 191
5 Astragalus sericoleucus
6 Sophora sericea
7 Glycyrhiza lepidota
8 Prunus Pennsylvanica
9 Spiraea dumosa
150 Sp opulifolia var
1 Sibbaldia procumbens
2 Geum triflorum
3 Dryas octopetala
4 Potentilla fissa Nutt
5 P. fruticosa
6 Geum Rossii
7 Potentilla concinna
8 P. Pennsylvanica Hippiana
9 P. fastigiata Nutt = P. diversifolia
160 P. nivea var

Hall & Harbour Pike's Peak Collection 1862

161 Potentilla Nuttensis Hutt?
2 P. Pennsylvanica strigosa
3 Rubus Deliciosus
4 R. triflorus
5 Cercocarpus parvifolius
6 Epilobium palustre
7 E. alpinum
8 E. paniculatum
9 E. latifolium
170 E. angustifolium
1 Gayophytum racemosum
2 G. ramosissimum
3 Oenothera inarginata
4 O. Missouriensis
5 O. triloba
6 O. Nuttallii
7 O. pinnatifida ?
8 O. coronopifolia
9 O. serrulata
180 Gaura parviflora
1 G. coccinea
2 Hippuris vulgaris
3 Opuntia Missouriensis with red flower of O. rutila Nutt (Agr)
4 Ribes lacustre var R. setosum Dougl
5 R. leptanthum Gr.
6 R. cereum
7 R. hirtellum
8 R. aureum
9 Sedum rhodanthum
190 S. stenopetalum
1 S. Rhodiola
2 Heliophytum Cerrassavicum
3 Saxifraga hieracifolia Wahl & Kit no! var of Nivalis L. Gray 1863
4 S. nivalis L. var. = Torr 169
5 S. cernua L.
6 S. controversa Sternb
7 S. bronchialis L. = P. 168
8 S. ~~cernua~~ nivularis var Lin ? = P. 167
9 S. Hirculus alpina = P. no! serpyllifolia Pursh, Gray 1863
200 S. flagellaris Willd = P. 165

Hall & Harbour Pike's Peak Collection 1862

201 Saxifraga Hirculus L
2 Androsace Chamaejasme (A carinata Torr)
3 Saxifraga Jamesii Torr
4 Heuchera parvifolia Nutt major = P. 174
5 H bracteata Lindley = P. 172 a form of H. rubescens? Gray
6 Lithophragma parviflora Nutt
7 Saxifraga punctata Lin = P. 163
8 Mitella pentandra Hook = P. 171
9 Tragia ramosa Torr.
210 Cynopterus glomeratus
1 C. montanus
2 Leptotaenia dissecta
3 Cynopterus alpinus Gr.
4 Musenium trachyspermum
5 Thaspium trachypleurum Gr. n. sp. = P. 159
6 Cenioselinum Fischeri
7 Thaspium montanum Gr. = P. 161 mixed with fruit of Peucedanum tilerinatum
8 Cenioselinum Canadense var of 216.
9 Archangelica Gmelini
220 Anemone Tenuleri Gray = P. 151.
1 ?
2 Cynopterus anisatus n. sp. = P. 157.
3 Adoxa moschatellina
4 Linnaea borealis
5 Symphoricarpus montanus HBK
6 Lonicera involucrata
7 Symphoricarpus occidentalis
8 Viburnum pauciflorum
9 Galium boreale
230 G. trifidum var
1 Valeriana dioica var
2 Erigeron acre
3 Diplopappus ericoides
4 Erigeron compositum
5 E.
6 E. bellidifolium var ?
7 E. divergens
8 E. grandiflorum Hooker ? = P. 1
9 E. macranthum Nutt var? molle
240 E macranthum

Hall & Harbour, Pikes Peak Collection 1862

241 E. macranthum, nearer globellum than 240
2 Aster glacialis Nutt
3 Erigeron uniflorum — very large
4 E. caespitosum Nutt
5 E. pumilum Nutt
6 E. Bellidastrum
7 Solidago lanceolata
8 S. nemoralis var alpina passing to S. nana Nutt.
9 S. Missouriensis
250 S. Virgaurea 2 forms
1 S. " var multiradiata
2 Aster adscendens Nutt var ericoides & var Fremontii
3 Aster " var.
4 Aster var A. ericoides
5 Aplopappus inuloides
6 A. pygmaeus and A. Hallii n. sp.
7 A. (Pyrrocoma) rosens n. sp. or var of A. radiatus
8 A. Fremontii (Pyrrocoma pliosa Gray)
9 A. Parryi
260 Chrysopsis villosa & var
1 Iva axillaris
2 I. ciliata
3 Euphrosyne xanthifolia
4 Bursenia tomentosa Gr.
5 B. Hookeriana
6 Lepachys columnaris
7 Gaillardia aristata
8 Helianthella uniflora
9 Helianthus pumilus Nutt
270 H. petiolaris
1 Helomeris multiflora
2 Helenium Hooperii n. sp. A. Gr.
3 Actinella grandiflora
4 A. Richardsonii
5 A. scaposa var
6 A. acaulis var
7 A. " "
8 Wahlia oppositifolia
9 Thelesperma gracile
280 Th. filifolium

Hall & Harbour Pike's Peak Collection 1862

281 Villanova chrysanthemoides
2 Hymenopappus tenuifolius
3 Chaenactis achilleaefolia
4 — var Douglasii
5 Machaerantera tanacetifolia
6 Grindelia squarrosa
7 Aplopappus nubiginosus
8 A. spinulosus
9 Townsendia grandiflora Nutt
290 T. sericea
1 Aster (Oxytripolium) angustus
2 Linosyris graveolens Nutt "foot of mountains, much rarer than next"
3 L. Parryi A Gr. n. sp. "very abundant; subalpine, size of flowers variable"
4 Gutierrezia Pettamiae
5 Linosyris viscidiflora var. = L. serrulata Torr
6 Macronema discoidea Nutt.
7 Pectis angustifolia Torr.
8 Artemisia arctica
9 A. scopulorum n. sp.
300 A. Canadensis
1 A. C. " var. near next
2 A. dracunculoides var brevifolia,
3 A. Ludoviciana
4 A. frigida
5 = 303
6 A. tridentata
7 A. filifolia
8 Purshia
9 ~~Tragia ramosa Torr~~ Artemisia Carpathica var pulchemima
310 Artemisia Borealis and A. alpina
1 Gnaphalium Arctum A Gr.
2 G. Cymosum
3 Brickellia grandiflora Nutt var !
4 Nardosmia sagittata var
5 Liatris punctata
6 Senecio Megens & var
7 S. " amplectens ~~Fremitus~~ & = Rusby's 28
8 S. " integerrimus ~~[illegible]~~
9 S. " Soldanella n. sp. (S. Grayi Parry non Hook)
320 S. cernuus Gray

Hall & Harbour, Pike's Peak Collection, 1862

321 Senecio Wigelovii var Hallii
2 S. Fremontii
3 S. triangularis var S. Torr & Gr.
4 S. Andinus Nutt.
5 S. Megas var exaltata lanat.
6 S. " var pumila
7 S. eremophilus
8 S. Cargilobus & vars
9 S. aureus var alpinus
330 S. canus
1 S. aureus var werneriifolius
2 S. " var exoreus
3 S. " var borealis & Balsamitae
4 Arnica angustifolia
5 A. mollis
6 A. cordifolia
7 A. Chamissonis
8 A. latifolia var eradiata (= P. 10)
9 Cirsium arvense
340 C. = P. 34.
1 C. = P. ...
2 Echinacis cardinoides var nutans DC (Caucasus, Himalaya !!)
3 Cirsium Drummondii
4 Mulgedium pulchellum
5 Lygodesmia juncea
6 Stephanomeria runcinata
7 Lygodesmia juncea var rostrata
8 Crepis runcinata
9 Hieracium [illegible] var ?
350 H. albiflorum H.
1 Nabalus racemosus
2 Prenanthes Hookeriana capitulis uniambis
3 Crepis occidentalis
4 Troximon glaucum var. = P. 65
5 T. parviflorum Nutt (including T. roseum & Macrorhynchus purpureus)
6 T. glaucum var dasycephalum (T. tenuifolium Nutt)
7 T. montanum Nutt = T. palustre var
8 Campanula rotundifolia
9 C. Langsdorffiana
360

Hall & Harbour, Pike's Peak Collection 1862

361 Campanula aparinoides
2 Vaccinium Myrtillus
3 V. caespitosum
4 Arctostaphylos Uva Ursi
5 Gaultheria Myrsinites
6 Pyrola secunda
7 P. rotundifolia
8 P. chlorantha
9 P. uniflora
370 Kalmia glauca var
1 Pieris floribunda Don
2 Plantago erecta Torr
3 P. — var
4 P. Patagonica var gnaphalioides
5 Androsace ~~septentrionalis~~ filiformis
6 A. septentrionalis
7 A. occidentalis
8 Primula ~~farinosa~~ var.
9. P. Parryi Gr = P. 311
380 P. angustifolia Torr = P. 279
1 Dodecatheon Meadia var = P. 312
2 Lysimachia ciliata L
3 Aphyllon fasciculatum
4 Pentstemon gleber
5 P. acuminatus var
6 P. " Fendleri
7 P. humilis Nutt
8 P. Hallii n. sp.
9 P. albidus Nutt
390 P. acuminatus passing to coerulens
1 P. confertus Dougl var purpureo-coeruleus
2 P. glaucus var stenosepalus
3 P. caespitosus Nutt
4 P. pubescens var gracilis
5 P. barbatus var Torreyi
6 P. Harbourii n. sp.
7 Chionophila Jamesii
8 Mimulus luteus
9 M. Jamesii var Bigelovii
400 M. floribundus

Hall & Harbour, Pike's Peak Collection 1862

401 Mimulus nobilis A. Gr. = Per. R.R.
2 Collinsia parviflora
3 Collomia gracilis Hooker parviflora?
4 C linearis
5 Synthyris plantaginea (with some alpina)
6 Veronica serpyllifolia
7 V alpina
8 V americana
9 Castilleia breviflora Gray
410 C integra Gray
1 C. pallida var miniata et
2 C pallida (septentrionalis)
3 Orthocarpus luteus
4 Pedicularis racemosa
5 P. crenulata Benth!
6 P. Canadensis
7 P. bracteosa
8 P. procera Gr.
9 P. Groenlandica
420 P. Parryi Gray
1 P. sudetica
2 Rhinanthus Crista Galli var minor
3 Hedeoma hispida
4 H. Drummondii
5 Mentha Canadensis glabrata
6 Salvia trichostemoides
7 S. Pitcheri Torr
8 Monarda austalis
9 Lophanthus anisatus
430 Dracocephalum parviflorum
1 Scutellaria resinosa
2 S. galericulata
3 Echinospermum Redowskii & a depauperate Eritrichium Californicum
4 Eritrichium crassipetalum Torr
5 E James ii Torr
6 Heliotropium convolvulaceum
7 Echinospermum floribundum
8 Eritrichium glomeratum
9 Pharelis cordata
440 Cynoglossum boetioides (good print)

Hall & Harbour, Pike's Peak Collection 1862

441 Lithospermum pilosum
2 Mertensia Sibirica var
3 — alpina Torr
4 — — var.
5 — var mixed with M. Fendleri Gr.
6 Phacelia Popei Torr & Gr.
7 Ph. sericea
8 Polemonium coeruleum L = Darby 275 var visridum
9 " "
450 P. pulcherrimum Hook = P. 274 P. confertum A Gr. n. sp.
1 P. confertum var mellitum A Gr. " " " "
2 P. pulchellum Donge nearly = P. 276
3 Phlox
4 Ph
5 Ph. Hoodii Richards = P. 298
6 Gilia pinnatifida Nutt. = P. 282
7 G.
8 G.
9 G. aggregata Spreng = P. 283
460 G. spicata Torr & Gr. = P. 271
1 G.
2 Chamaerhodos erecta (Rosacea!)
3 ~~Phlox~~ Gilia (Leptodactylon) pungens
4 Cuscuta arvensis Beyr. var C. pentagona cal. minore Engelm. Cuscut. p. 495
5 Solanum rostratum Dun
6 Physalis lobata Torr in Wheelers rep. pump!
7 Solanum triflorum Nutt
8 Gentiana affinis Griseb
9 G. " "
470 G. Parryi Engelm
1 G. detonsa Griseb
2 G. frigida var algida
3 G. ~~tenuis Griseb~~ simplex Mx. var
4 G. nivalis Ster
5 G. prostrata Americana
6 Swertia perennis L
7 Pleurogyne rotata Griseb (Swertia L)
8 Asclepias ~~bracteostephana~~ indulgentia Eng Wats Wood
9 A speciosa Torr
480 A Nuttalliana Torr. foliis angustioribus, umbellis globosis
A. Vestita Dne Gray Manz & Gray

Hall & Harbour, Pike's Peak Collection 1862

421 Asclepias verticillata var galioides
2 Oxybaphus angustifolius Sert
3 O. nyctaginus Sweet, var pilosus
4 Abies argentea
5 Chenopodium hybridum
6 Monolepis Nuttalliana
7 Froelichia Floridana
8 Chenopodina depressa
9 Ch. maritima
490 Polygonum bistorta var oblongifolium
1 P. aviculare
2 P. tenue commune, microcarpum, latifolium
3 P. polygonoides Meisn [Gray says: coarctatum Dougl]
4 Oxyria digyna
5 Rumex venosus
6 R. salicifolius var notabilis - Gl Santate
7 R. maritimus
8 R. salicifolius obtusus Santate DC 47
9 R. longifolius Dunbarii DC 44
500 Eriogonum alatum
1 E. annuum
2 E. effusum
3 E. cernuum Nutt
4 E. umbellatum
5 E. flavum
6 Shepherdia Canadensis
7 Comandra pallida var angustifolia DC
8 Euphorbia marginata Pursh
9 E. montana Engelm.
510 E. dictyosperma Fisch & Mey
1 E. hexagona Nutt.
2 E. petaloidea Eng and E. polyclada Boiss n. sp.
3 E. Fendleri Torr & Gr.
4 Croton muricatum Nutt (Mundcardia Texensis)
5 Quercus Douglasii var Neo Mexicana A. DC Fendl nro 809 & 810
6 Q. ? rostata
7 Betula glandulosa
8 B. alba var glutinosa
9 Alnus viridis
520 Salix austra

Hall & Harbour's Pike's Peak Collection 1862

521 Salix reticulata
2 S. rostrata
3 S. glauca
4 S. [illegible]
5 Populus angustifolia Torr
6 P. balsamifera var candicans
7 P. tremuloides
8 Pinus ponderosa Dougl
9 P. flexilis James
530 P. aristata Engelm
1 P. contorta Dougl
2 P. edulis Engelm
3 Abies Menziesii (fem. fl.) A. Engelmanni (fruit)
4 A. Douglasii
5 Alsanthera hyperborea
6 P. obtusata
7 Calypso borealis
8 Cypripedium parviflorum
9 Spiranthes gemmipara & Sp. cernua
540 Triglochin palustre
1 T. maritimum
2 Iris tenax Dougl
3 Streptopus amplexifolius
4 Smilacina stellata
5 Allium stellatum
6 A. Schoenoprasum
7 A. cernuum
8 Leucocrinum montanum Nutt
9 Calochortus venustus
550 Zygadenus glaucus
1 Veratrum Nuttalii
2 Lloydia serotina
3 Frasera speciosa
4 Luzula spicata var = 392 Pamp
5 L. parviflora
6 L. comosa Meyer, with a little L. campestris
7 Juncus triglumis
8 J. articulatus var, nigropaleatus
9 J. longistylis
560 J. castaneus var

Hall & Harbour, Pike's Peak Collection 1862

561 J. aculicus var gracilis Hook! probably without Gr. leafy shoots
2 " "
3 J. articus
4 J. xiphioides
5 J. ensifolius
6 J. Menziesii var Californicus
7 J. Balticus
8 Jamesia Americana Torr & Gr. = N. 175
9
570
1
2 Abronia fragrans Nutt
3 Abronia cycloptera Gray
4 Arceuthobium campylopodum Engl. " Pinus contorta
5
6 Chrysosplenium alternifolium L
7 Glaux maritima L = 60
8
9 Evolvulus argenteus Pursh
580 Utricularia vulgaris L. leaves only.
1 Fimbristylis laxa
2 Scirpus pacciflorus
3 S. cespitosus
4 Cyperus Schweinitzii
5 Carex
6 C
7 C
8 C
9 C
590 C
1 C
2 C
3 C
4 C
5 C
6 C
7 C
8 C
9 C
600 C

178

Hall & Harbour, Pike's Peak Collection, 1862

601 Carex
2 C
3 C
4 C
5 C
6 C
7 C
8 C
9 C
610 C
1 C
2 C
3 C
4 C
5 C
6 C
7 C
8 C
9 C
620 C
1 Melica bulbosa Geyer
2 Danthonia sericea var
3 Avena striata
4 Calamagrostis sylvatica
5 Trisetum subspicatum mixed with T. palustre
6 Stipa viridula Trin
7 Aira caespitosa var
8 Hierochloa borealis
9 Glyceria aquatica
630 G. (Helocchloa) airoides
1 Vilfa Tricholepis Tor = Sporobolus
2 Muhlenbergia gracillima
3 Enioroma cuspidata
4 Oryzopsis Canadensis
5
6 Bouteloua oligostachya
7 Bouchloe dactyloides Raf
8 Munroa squarrosa
9 Spartina junciformis
640 Bigopyrum spicatum

Hall & Harbour, Pike's Peak Collection 1862

641 Sporobolus pulchellus
2 = 632 Muhlenbergia gracilima
3 var of 641 ?
4 Leptochloa
5 Triaspis purpurea
6 Stipa "Stone"
7 Sporobolus
8 Sp. cryptandrus
9 Calamagrostis stricta
650 Koeleria cristata depauperata
1 Andropogon glaucus
2 Aristida purpurea
3 Paspalum setaceum
4 Elymus mixed with E. triticoides Nutt
5 } Triticum repens with some T. caninum. (= P. 381)
6 }
7 T. agropyroides Torr.
8 Beckmannia erucaeformis
9 Sporobolus
660 Muhlenbergia asperifolia
1 Vilfa cuspidata
2 Glyceria pauciflora Trel
3 Catabrosa aquatica
4 "Stone"
5 Festuca ovina 2 forms
6 F. brevifolia ?
7 F.
8 Poa = 375 Pamp.
9 P. Andina Nutt
670 P. arctica ? & alpina
1 Agrostis canina var with & without awns
2 Poa serotina
3 Agrostis
4 Poa
5 P. = Atropis Californica Munro
6 P. arctica ?
7 P. Andina
8 = 675 ?
9 Sitanion elymoides Raf
680 Triticum

Hall & Harbour, Pike's Peak Collection 1862

681 Hordeum jubatum
2 Alopecurus glaucus Lec (A. pratensis var a Gattin Wall
3 A — aristulatus
4 Phleum alpinum
5 [illegible]
6 Lepturus paniculatus
7 Aspidium Filix mas
8 Allosurus acrostichoides (Cryptogramma R Br)
9 Asplenium septentrionale Sw
690 Cystopteris fragilis & a young Woodsia obtusa ? ones ?
1 Cheilanthes Tenuleri Hook
2 Asplenium Trichomanes L
3 Gymnogramme Tenuleri Mettenius
4 Polypodium vulgare L
5 Polypodium Dryopteris L

Wright's Cuban Collections

Contin of pag. 152

2481

2520

182

2521

2530
1
2
3

9
2550

2560

Wright's Cuban Collection

2501
2
1
7
5
4

2600

187

Wright's Cuban Collections

2601
2
3
4
5
6
7
8
9
26 10
1
2
3
4
5
6
7
8 Melocactus communis
9 Mamillaria pusilla
2620 Cereus
1 C
2 C
3 C
4 C
5 Opuntia
6 Peiresia aculeata
7 C
8
9
2630

2640

Wright's Peruvian Collections

2641
4
5
6
8
9
2650
1
2
3

186

2681
2
3
4
5
6
7
8
9
2690
1
2
3
4
5
6
7
8
9
2700
1
2
3
4
5
6
7
8
9
2710
1
2
3
4
5
6
7
8
9
2720

187

Wright's Cuban Collection

2721

2761
2
3
4
5
6
7
8
9
2770
1
2
3
4
5
6
7
8
9
2780
1
2
3
4
5
6
7
8
9
2790
1
2
3
4
5
6
7
8
9
2800

Wright's Cuban Collection

2801
2
3
4
5
6
7
8
9
2810
1
2
3
4
5
6
7
8
9
2820
1
2
3

2840

190

2841

3

8

9

2880

Wright's Cuban Collections

2881

2920.

192

2921

Wright's Cuban Collection

2961

194

3001

Wright's Cuban Collections

3041

196

3080

3090

3100

7 Cassenta umbellata ABK (fide Eng.)

8

9

3110

3120

197

Wright's Cuban Collections

3120

3160
2
3
4
5
6
7
8
9
3170

3180

3190
1
2
3
4
5
6 Aléma
7
8
9
3200 Sag

Wright's Cuban Collections

3200 Sagittaria
2 Solanogeton
3
4
5
6
7
8
9
3210
1
2
3
4 Vallisnia
5 Lemna
6
7
8
9
3220
1
2
3

3240

3241

2

3 Famous

Wright's Cuban Collection

3281
9
3
4
5
6
6
7
8
9
3290

3320

202

3321

3330

3340

3350

1
2
3
4
5
6
7
8
9
3360

Wright's Cuban Collections

3361

Cyperaceae

1400

204

3401

3410

3420

1

2

3430

Wright's Cuban Collections

3441
2
3
4
5
6
7
8
9
3450

Gossypium

3460

3470

3480

Wright's Cuban Collections

Gramineae

3481
2
3
4
5
6
7
8
9
3490

Greenman 7-10-30
7-29-35 ~~5-10-37~~
MAY 28 1936 7-13-38
MAY 28 1936 7-10-33
Greenman ~~5-26-36~~
" 9-26-49