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CATALOGUE

—OF THE—

HERBARIUM

—OF THE LATE—

DR. CHARLES C. PARRY

—OF—

DAVENPORT, IOWA.

QK77
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P37

CATALOGUE

—OF THE—

HERBARIUM

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DR. CHARLES C. PARRY

—OF—

DAVENPORT, IOWA.

MISSOURI
BOTANICAL
GARDEN.

P R E F A C E.

The herbarium of the late Dr. C. C. Parry has recently been carefully arranged by a competent botanist, and a list of the plants made out which is presented in this catalogue.

The herbarium is now offered for sale, with the cases containing it, and an extensive library of botanical works.

The collection is particularly rich in Western and Southwestern United States plants. A glance through such genera as *Ceanothus*, *Astragalus*, *Dalea*, *Trifolium*, *Oenothera*, *Aplopappus*, *Bigelovia*, *Erigeron*, *Hemizonia*, *Senecio*, *Arctostaphylos*, *Gentiana*, *Gilia*, *Phacelia*, *Pentstemon*, *Chorizanthe*, *Eriogonum*, etc., will give an idea of the wealth of Western species.

Besides the plants catalogued there are about 1,400 specimens determined only as far as the genus; also a few *Hepaticæ*, *Musci* and *Fungi*, wood specimens, etc., and a large quantity of drying paper—all of which will be sold with the herbarium.

In the catalogue the figures preceding specific names indicate either the number of specimens from different collectors, or the number into which the material could be divided. Figures after the names of the species show the number of localities. When no figures are given, one specimen or one locality is to be understood. It will be seen that there are a great many duplicates which would be valuable for exchange or sale.

The whole number of determined specimens and species in the collection is as follows:

	Specimens.	Species.
North American plants	15,800	5,290
Mexican "	1,430	770
European "	540	490
North African "	200	200
South American Ferns	37	37
Total	18,000	6,780

Species marked with the star are represented by specimens from cultivated plants only—principally from the botanical gardens of Kew and Cambridge.

For further particulars and terms address:

MRS. E. R. PARRY,
Davenport, Iowa.

July, 1891.

PARRY HERBARIUM.

CATALOGUE.

NORTH AMERICAN PLANTS.

Introduced plants are included under this heading, also all specimens collected in Mexico of species whose range extends northward into the United States.

RANUNCULACEÆ.

<i>Aconitum</i>	
2 <i>Columbianum</i> , Nutt.	2
<i>uncinatum</i> , L.	
<i>Actæa</i>	
<i>alba</i> , Bigel.	
<i>spicata</i> , L., var. <i>arguta</i> , Torr.	
<i>Anemone</i>	
<i>acutiloba</i> , Lawson.	
<i>cylindrica</i> , Gray.	
8 <i>decapetala</i> , L.	4
2 <i>dichotoma</i> , L.	2
<i>Hepatica</i> , L.	
3 <i>multifida</i> , Poir.	3
<i>narcissiflora</i> , L.	
<i>nemorosa</i> , L.	
3 <i>patens</i> , L., var. <i>Nuttalliana</i> , Gray.	3
2 <i>occidentalis</i> , Watson.	2
<i>Virginiana</i> , L.	
<i>Anemonella</i>	
<i>thalictroides</i> , Spach.	
<i>Aquilegia</i>	
3 <i>brevistyla</i> , Hook.	3
7 <i>cærulea</i> , James.	4
3 <i>Canadensis</i> , L.	3
<i>chrysantha</i> , Gray.	
<i>flavescens</i> , Watson.	
3 <i>formosa</i> , Fisch.	2
<i>Jonesii</i> , Parry.	
2 <i>truncata</i> , F. & M.	2
<i>Caltha</i>	
<i>biflora</i> , DC.	
6 <i>leptosepala</i> , DC.	4
<i>palustris</i> , L.	

<i>Cimicifuga</i>	
<i>racemosa</i> , Nutt.	
<i>Clematis</i>	
2 <i>alpina</i> , Mill., var. <i>occidentalis</i> , Gray.	2
2 <i>Bigelovii</i> , Torr.	2
2 <i>Douglasii</i> , Hook.	2
5 <i>Drummondii</i> , T. & G.	2
<i>Fremonti</i> , Watson.	
2 <i>lasiantha</i> , Nutt.	2
4 <i>ligusticifolia</i> , Nutt.	4
<i>ochroleuca</i> , Ait.	
2 <i>pauciflora</i> , Nutt.	2
2 <i>Pitcheri</i> , T. & G.	2
3 <i>verticillaris</i> , DC.	3
2 <i>Viorna</i> , L., var. <i>coccinea</i> , James.	
2 <i>Virginiana</i> , L.	2
<i>Coptis</i>	
<i>asplenifolia</i> , Salisb.	
2 <i>trifolia</i> , Salisb.	
<i>Delphinium</i>	
5 <i>azureum</i> , Michx.	4
2 <i>cardinale</i> , Hook.	2
<i>concolor</i> , Greene.	
<i>Consolida</i> , L.	
3 <i>decorum</i> , F. & M.	2
3 var. <i>Nevadense</i> , Watson.	3
2 <i>Menziesii</i> , DC.	2
7 <i>nudicaule</i> , T. & G.	6
2 <i>Parryi</i> , Gray.	
<i>scaposum</i> , Greene.	
2 <i>scopulorum</i> , Gray.	2
2 <i>trolliifolium</i> , Gray.	
2 <i>variegatum</i> , T. & G.	2

Hydrastis	
<i>Canadensis</i> , L.	
Isopyrum	
2 <i>bitermatum</i> , T. & G.	2
<i>Hallii</i> , Gray.	
2 <i>occidentale</i> , H. & A.	2
3 <i>stipitatum</i> , Gray.	
Myosurus	
5 <i>apetalus</i> , Gay.	3
<i>cupulatus</i> , Watson.	
4 <i>minimus</i> , L.	4
Pæonia	
4 <i>Brownii</i> , Dougl.	4
Ranunculus	
<i>abortivus</i> , L.	
<i>acriformis</i> , Gray.	
<i>acris</i> , L.	
6 <i>adoneus</i> , Gray.	4
5 <i>affinis</i> , R. Br.	5
3 <i>alismæfolius</i> , Geyer.	3
2 <i>var. alismellus</i> , Gray.	2
3 <i>Andersoni</i> , Gray.	2
2 <i>aquatilis</i> , L.	2
<i>var. trichophyllus</i> , Gray.	
<i>Bloomeri</i> , Watson.	
<i>bulbosus</i> , L.	
2 <i>Californicus</i> , Benth.	2
5 <i>Cymbalaria</i> , Pursh.	5
<i>digitatus</i> , Hook.	
3 <i>Eschscholtzii</i> , Schlecht.	3
2 <i>fascicularis</i> , Muhl.	
<i>Flammula</i> , L., <i>var. inter-</i>	
<i>medius</i> , Hook.	
2 <i>var. reptans</i> , Meyer.	2
2 <i>glaberrimus</i> , Hook.	2
9 <i>hebecarpus</i> , H. & A.	3
<i>Hookeri</i> , Regel.	
2 <i>hystriculus</i> , Gray.	2
<i>Lemmoni</i> , Gray.	
<i>Lobbii</i> , Hiern.	
<i>macranthus</i> , Scheele.	
<i>multifidus</i> , Pursh.	
<i>muricatus</i> , L.	
<i>natans</i> , C. A. Meyer.	
2 <i>Nuttallii</i> , Gray.	2
4 <i>occidentalis</i> , Nutt.	
<i>Pennsylvanicus</i> , L. f.	
<i>pygmæus</i> , Wahl.	
<i>recurvatus</i> , Poir.	
<i>repens</i> , L.	
<i>sceleratus</i> , L.	
Thalictrum	
3 <i>alpinum</i> , L.	3
2 <i>dioicum</i> , L.	2
4 <i>Fendleri</i> , Engelm.	4
<i>polygamum</i> , Muhl.	
4 <i>sparsiflorum</i> , Turcz.	3
Trautvetteria	
<i>palmata</i> , F. & M.	
Trollius	
5 <i>laxus</i> , Salisb.	4
Xanthorrhiza	
<i>apiifolia</i> , L'Her.	

DILLENiaceæ.

Crossosoma	
9 <i>Bigelovii</i> , Watson.	
<i>Californicum</i> , Nutt.	

CALYCANThACEæ.

Calycanthus	
3 <i>occidentalis</i> , H. & A.	3

MAGNOLIACEæ.

Liriodendron	
<i>Tulipifera</i> , L.	
Magnolia	
<i>glauca</i> , L.	
<i>grandiflora</i> , L.	

ANONACEæ.

Asimina	
<i>pygmæa</i> , Dunal.	

MENISPERMACEæ.

Menispermum	
<i>Canadense</i> , L.	

BERBERIDACEæ.

Achlys	
<i>triphylla</i> , DC.	
Berberis	
<i>Aquifolium</i> , Pursh.	
<i>Fendleri</i> , Gray.	
4 <i>Fremonti</i> , Torr.	3
<i>pinnata</i> , Lag.	
<i>repens</i> , Lindl.	
<i>vulgaris</i> , L.	
Caulophyllum	
<i>thalictroides</i> , Mx.	
Jeffersonia	
<i>diphylla</i> , Pers.	
Podophyllum	
2 <i>peltatum</i> , L.	
Vancouveria	
4 <i>hexandra</i> , Morr. & Dec.	4

NYMPHÆACEæ.

Brasenia	
<i>peltata</i> , Pursh.	
Nelumbium	
<i>luteum</i> , Willd.	
Nuphar	
3 <i>polysepalum</i> , Engelm.	2
Nymphæa	
<i>odorata</i> , Ait.	

SARRACENIACEæ.

Darlingtonia	
7 <i>Californica</i> , Torr.	
Sarracenia	
2 <i>purpurea</i> , L.	2
<i>variolaris</i> , Michx.	

PAPAVERACEæ.

Arctomecon	
2 <i>Californicum</i> , Torr.	
Argemone	
3 <i>Mexicana</i> , L.	3
Canbya	
6 <i>candida</i> , Parry.	

Chelidonium		3	Holboëllii, Hornem.	3
majus, L.			laevigata, Poir.	
Dendromecon			8 longirostris, Watson.	2
3 rigida, Benth.	3		Ludoviciana, C. A. Meyer.	
flexile, Greene.			3 Lyallii, Watson.	3
Eschscholtzia			2 lyrata, L.	2
15 Californica, Cham.	6		perfoliata, Lam.	
var. caespitosa, Brewer.			petraea, Lam.	
var. Douglasii, Gray.			2 platystigma, Gray.	
3 leptandra, Greene.			Barbarea	
maritima, Greene.			vulgaris, R. Br.	
2 Mexicana, Greene.	2		Biscutella	
14 minutiflora, Watson.	5		3 Californica, B. & H.	3
2 modesta, Greene.			3 Wislizeni, B. & H.	3
5 peninsularis, Greene.	3		Brassica	
rhubipetala, Greene.			campestris, L.	
15 tenuifolia, Benth.	5		nigra, Koch.	
2 tenuisecta, Greene.			Sinapistrum, Boiss.	
Meconopsis			Braya	
5 heterophylla, Benth.	3		Oregonensis, Gray.	
Papaver			Cakile	
nudicaule, L.			maritima, Scop., v. aequalis,	
somniferum, L.			Chapm.	
Platystemon			Capsella	
6 Californicus, Benth.	3		2 Bursa-pastoris, Moench.	2
Platystigma			8 divaricata, Walp.	6
2 Californicum, B. & H.			pubens, B. & H.	
lineare, Benth.			Cardamine	
Romneya			bellidifolia, L.	
Coulteri, Harvey.			Clematitis, Shuttl.	
Sanguinaria			cordifolia, Gray.	
Canadensis, L.			2 hirsuta, L.	2
			5 oligosperma, Nutt.	4
FUMARIACEÆ.			3 paucisecta, Benth.	3
Adlumia			pratensis, L.	
4 cirrhosa, Raf.			rhomboidea, DC.	
Corydalis			Caulanthus	
3 aurea, Willd.	3		crassicaulis, Watson.	
3 var. occidentalis, Gray.	3		inflatus, Watson.	
2 Bidwelliæ, Watson.			procerus, Watson.	
6 Caseana, Gray.			Cheiranthus	
3 glauca, Pursh.	2		3 Menziesii, B. & H.	2
Dicentra			Dentaria	
Canadensis, DC.			Californica, Watson.	
3 chrysantha, H. & A.	2		diphylla, Michx.	
2 Cucullaria, DC.			laciniata, Muhl.	
2 formosa, DC.	2		maxima, Nutt.	
ochroleuca, Engelm.			Draba	
pauciflora, Watson.			2 alpina, L.	2
5 uniflora, Kellogg.	3		var. algida, Regel.	
Fumaria			3 androsacea, Wahl.	3
officinalis, L.			2 arabisans, Michx.	2
			2 asprella, Greene.	
CRUCIFERÆ.			aurea, Vahl.	
Alyssum			brachycarpa, Nutt.	
Lescurii, Gray.			Caroliniana, Walt.	
Arabis			chrysantha, Watson.	
arcuata, Gray.			corrugata, Watson.	
2 blepharophylla, H. & A.	2		3 crassifolia, Graham.	3
Canadensis, L.			3 cuneifolia, Nutt.	3
2 canescens, Nutt.	2		3 Lemmoni, Watson.	
dentata, T. & G.			2 nemorosa, L.	2
2 Drummondii, Gray.	2			
2 hirsuta, Scop.	2			

streptocarpa, Gray.	
5 unilateralis, Jones.	
ventosa, Gray.	
verna, L.	
Dryopetalon	
runcinatum, Gray.	
Erysimum	
3 asperum, DC.	3
3 var. pumilum, Watson.	3
cheiranthoides, L.	
Greggia	
5 camporum, Gray.	5
Leavenworthia	
torulosa, Gray.	
Lepidium	
3 alyssoides, Gray.	3
16 dictyotum, Gray.	4
14 flavum, Torr.	4
2 Fremonti, Watson.	2
2 integrifolium, Nutt.	2
6 intermedium, Gray.	5
7 lasiocarpum, Nutt.	7
5 latipes, Hook.	4
8 Menziesii, DC.	3
6 montanum, Nutt.	4
19 nitidum, Nutt.	7
Utahense, Jones.	
3 Virginicum, L.	3
4 Wrightii, Gray.	4
Lyrocarpa	
Palmeri, Watson.	
Nasturtium	
5 curvisiliqua, Nutt., var. ly-	
ratum, Watson.	4
lacustre, Gray.	
3 obtusum, Nutt.	3
4 officinale, R. Br.	4
2 palustre, DC.	
sessiliflorum, Nutt.	
2 sinuatum, Nutt.	2
2 tanacetifolium, H. & A.	2
Physaria	
2 didymocarpa, Gray.	2
3 Newberryi, Gray.	2
Platyspermum	
2 scapigerum, Hook.	
Sisymbrium	
5 canescens, Nutt.	5
2 incisum, Engelm.	2
2 linifolium, Nutt.	2
officinale, Scop.	
reflexum, Nutt.	
2 Thaliana, Gay.	2
virgatum, Nutt.	
Smelowskia	
5 calycina, C. A. Meyer.	4
3 ? Fremonti, Watson.	3
Stanfordia	
Californica, Watson.	
Stanleya	
pinnatifida, Nutt.	
tomentosa, Parry.	
viridiflora, Nutt.	

Streptanthus	
9 Breweri, Gray.	3
carinatus, Wright.	
2 cordatus, Nutt.	2
flavescens, Hook.	
6 heterophyllus, Nutt.	2
5 hispidus, Gray.	2
2 platycarpus, Gray.	2
5 polygaloides, Gray.	3
7 tortuosus, Kellogg.	3
Subularia	
2 aquatica, L.	2
Synthlipsis	
2 Greggii, Gray.	2
Thelypodium	
ambiguum, Watson.	
auriculatum, Watson.	
brachycarpum, Torr.	
7 integrifolium, Endl.	7
2 laciniatum, Endl.	2
2 sagittatum, Endl.	2
Wrightii, Gray.	
Thlaspi	
4 alpestre, L.	3
Thysanocarpus	
8 curvipes, Hook.	6
6 laciniatus, Nutt.	4
14 pusillus, Hook.	4
4 radians, Benth.	2
Tropidocarpum	
2 gracile, Hook.	2
Vesicaria	
5 alpina, Nutt.	4
3 argyrea, Gray.	2
3 Fendleri, Gray.	2
2 gracilis, Hook.	2
2 Kingii, Watson.	
2 Ludoviciana, DC.	2
3 montana, Gray.	3
purpurea, Gray.	
Warea	
cuneifolia, Nutt.	

CAPPARIDACEÆ.

Cleome	
integrifolia, T. & G.	
2 lutea, Hook.	2
platycarpa, Torr.	
Cleomella	
2 angustifolia, Torr.	2
brevipes, Watson.	
3 longipes, Torr.	2
12 obtusifolia, Torr.	4
oocarpa, Gray.	
3 parviflora, Gray.	2
Cristatella	
6 erosa, Nutt.	3
Isomeris	
arborea, Nutt.	
Polanisia	
graveolens, Raf.	
2 tenuifolia, T. & G.	2
3 trachysperma, T. & G.	3
uniglandulosa, DC.	

Wislizenia
4 refracta, Engelm. 4

RESEDACEÆ.

Oligomeris
4 glaucescens, Camb. 4

CISTACEÆ.

Helianthemum
Canadense, Michx.
corymbosum, Michx.
6 scoparium, Nutt. 3

Hudsonia
ericoides, L.
2 tomentosa, Nutt.

Lechea
2 major, Michx. 2
minor, Walt.
thymifolia, Pursh.

VIOLACEÆ.

Ionidium
4 polygalæfolium, Vent. 4

Viola
3 Beckwithii, T. & G.
2 biflora, L.
4 blanda, Willd. 2
2 Canadensis, L. 3
8 canina, L., v. adunca, Gr. 5
6 chrysantha, Hook. 3
5 cuneata, Watson.
2 glabella, Nutt. 2
2 lanceolata, L.
7 lobata, Benth. 4
22 Nuttallii, Pursh. 10
4 ocellata, T. & G. 2
palmata, L.
var. cucullata, Gray.
3 palustris, L. 3
5 pedata, L.
3 pedatifida, Don. 2
2 pedunculata, T. & G. 2
2 primulifolia, L.
3 pubescens, Ait. 2
rostrata, Muhl.
rotundifolia, Michx.
3 sagittata, Ait.
7 sarmentosa, Dougl. 5
Selkirkii, Pursh.
2 Sheltonii, Torr. 2
striata, Ait.
tricolor, L., v. arvensis, DC.

BIXINEÆ.

Amoreuxia
3 Wrightii, Gray. 3

POLYGALACEÆ.

Krameria
2 canescens, Gray. 2
4 parvifolia, Benth. 4
ramosissima, Watson.
4 secundiflora, DC. 2
Monnina
Wrightii, Gray.

Polygala

4 alba, Nutt. 3
3 ambigua, Nutt. 3
brevifolia, Nutt.
4 Californica, Nutt. 3
2 cruciata, L.
6 cucullata, Benth. 3
2 cymosa, Walt. 2
fastigiata, Nutt.
grandiflora, Walt.
2 incarnata, L.
leptocaulis, T. & G.
leptostachys, Shuttlew.
Lindheimeri, Gray.
lutea, L.
2 macradenia, Gray. 2
2 nana, DC. 2
Nuttallii, T. & G.
3 ovalifolia, DC. 2
2 paucifolia, Willd. 2
2 polygama, Walt. 2
8 puberula, Gray. 4
2 ramosa, Ell. 2
Rugelii, Shuttlew.
3 sanguinea, L. 3
2 scoparia, HBK. 2
3 Senega, L.
subspinosa, Watson.

FRANKENIACEÆ.

Frankenia
4 grandifolia, C. & S. 3
Jamesii, Torr.
12 Palmeri, Watson.

CARYOPHYLLACEÆ.

Arenaria
2 alsinoides, Willd. 2
4 arctica, Stev. 4
2 Californica, Brewer. 2
2 capillaris, Poir., var. nardi-
folia, Regel.
7 congesta, Nutt. 6
13 Douglasii, T. & G. 2
2 Fendleri, Gray.
4 var. glabrescens, Watson.
4 Franklinii, Dougl. 4
2 Grænlantica, Spreng.
2 lateriflora, L. 2
macradenia, Watson.
9 Michauxii, Hook. f. 4
2 palustris, Watson.
patula, Michx.
peploides, L.
3 pungens, Nutt. 3
saxosa, Gray.
2 serpyllifolia, L.
2 stricta, Watson.
verna, var. hirta, Watson.
Cerastium
2 alpinum, L., var. Behring-
ianum, Regel. 2
3 arvense, L. 3
2 nutans, Raf. 2

oblongifolium, Torr.		2 longipes, Goldie.	2
vulgatum, L.		4 nitens, Nutt.	4
Drymaria		prostrata, Baldw.	
effusa, Gray.		4 umbellata, Turcz.	2
3 glandulosa, Bartl.	3	uniflora, Walt.	
2 sperguloides, Gray.	2		
tenella, Gray.		PARONYCHIEÆ.	
Lepigonum		Achyronychia	
gracile, Watson.		25 Cooperi, Gray.	3
4 macrothecum, F. & M.	2	Anychia	
2 medium, Fries.	2	dichotoma, Michx.	
Lœflingia		Paronychia	
8 squarrosa, Nutt.	5	dichotoma, Nutt.	
Lychnis		2 Jamesii, T. & G.	2
Drummondii, Watson.		2 pulvinata, Gray.	
Githago, Lam.		sessiliflora, Nutt.	
Kingii, Watson.		setacea, T. & G.	
4 montana, Watson.	2	Pentacæna	
Parryi, Watson.		7 ramosissima, H. & A.	5
Polycarpon		Scleranthus	
21 depressum, Nutt.	2	annuus, L.	
Sagina		Siphonychia	
3 Linnæi, Presl.	3	Americana, T. & G.	
occidentalis, Watson.		PORTULACACEÆ.	
Saponaria		Calandrinia	
2 Vaccaria, L.	2	4 Breweri, Watson.	
Silene		Leana, Porter.	
3 acaulis, L.	3	3 maritima, Nutt.	
4 antirrhina, L.	3	3 Menziesii, Hook.	3
Baldwinii, Nutt.		3 Nevadensis, Gray.	3
3 Californica, Durand.	3	2 pygmæa, Gray.	2
campanulata, Watson.		Calyptridium	
4 Douglasii, Hook.	4	16 monandrum, Nutt.	4
2 Gallica, L.	2	3 roseum, Watson.	3
Hallii, Watson.		Claytonia	
Hookeri, Nutt.		Caroliniana, Michx.	
incompta, Gray.		var. sessilifolia, Torr.	
inflata, Sm.		2 Chamissonis, Esch.	2
2 laciniata, Cav.	2	3 exigua, T. & G.	3
3 Lemmoni, Watson.		linearis, Dougl.	
2 Lyallii, Watson.		4 megarrhiza, Parry.	
5 Menziesii, Hook.	3	2 parvifolia, Moc.	2
montana, Watson.		6 perfoliata, Donn.	3
nivea, DC.		3 var. spathulata, Watson.	3
noctiflora, L.		2 Sibirica, L.	2
2 occidentalis, Watson.	2	2 triphylla, Watson.	2
Palmeri, Watson.		2 Virginica, L.	2
Parishii, Watson.		Lewisia	
5 pectinata, Watson.		brachycalyx, Engelm.	
Pennsylvanica, Michx.		3 rediviva, Pursh.	3
platyota, Watson.		Montia	
2 Scouleri, Hook.	2	4 fontana, L.	2
3 stellata, Ait. f.	3	Portulaca	
Virginica, L.		pilosa, L.	
Spergula		retusa, Engelm.	
arvensis, L.		suffrutescens, Engelm.	
Stellaria		Spraguea	
2 borealis, Bigel.	2	paniculata, Kellogg.	
2 crassifolia, Ehrh.	2	12 umbellata, Torr.	7
2 humifusa, Rottb.	2	Talinopsis	
4 Jamesii, Torr.	4	2 frutescens, Gray.	2
2 Kingii, Watson.	2	Talinum	
longifolia, Muhl.		3 aurantiacum, Engelm.	2

humile, Greene.		moschata, L.	
parviflorum, Nutt.		rotundifolia, L.	
patens, Willd.		Malvastrum	
6 teretifolium, Pursh.		36 angustum, Gray.	
TAMARISCINEÆ.		2 coccineum, Gray.	2
Fouquiera		3 densiflorum, Watson.	2
2 splendens, Engelm.	2	6 exile, Gray.	4
ELATINEÆ.		2 Fremonti, Torr.	2
Bergia		Munroanum, Gray.	
4 Texana, Seub.	2	3 rotundifolium, Gray.	3
Elatine		2 Thurberi, Gray.	2
2 Americana, Arn.		3 tricuspidatum, Gray.	2
brachysperma, Gray.		Malvaviscus	
HYPERICACEÆ.		Drummondii, T. & G.	
Ascyrum		Modiola	
amplexicaule, Michx.		2 multifida, Moench.	2
Crux-Andreæ, L.		Sida	
stans, Michx.		3 diffusa, HBK.	3
Elodea		2 filipes, Gray.	2
2 campanulata, Pursh.	2	4 hederacea, Torr.	4
Hypericum		Lindheimeri, Eng. & Gray.	
2 anagalloides, C. & S.	2	physocalyx, Gray.	
aureum, Bartram.		2 rhombifolia, L.	2
3 concinnum, Benth.	2	Sidalcea	
densiflorum, Pursh.		3 candida, Gray.	2
fasciculatum, Lam.		2 diploscypha, Gray.	
6 formosum, HBK., var. Scou-		glaucescens, Greene.	
leri, Coulter.	4	4 Hartwegi, Gray.	
Kalmianum, L.		2 hirsuta, Gray.	
mutilum, L.		malachroides, Gray.	
nudicaule, Walt.		3 malvæflora, Gray.	3
perforatum, L.		2 Neo-Mexicana, Gray.	2
TERNSTROMIACEÆ.		Oregana, Gray.	
Stuartia		spicata, Greene.	
Virginica, Cav.		Sphæralcea	
MALVACEÆ.		2 acerifolia, Nutt.	2
Abutilon		3 angustifolia, St. Hil.	3
aurantiacum, Watson.		3 Emoryi, Torr.	3
Avicennæ, Gaertn.		Urena	
holosericeum, Scheele.		lobata, L.	
hypoleucum, Gray.		STERCULIACEÆ.	
2 Newberryi, Watson.	2	Ayenia	
2 Texense, T. & G.	2	3 microphylla, Gray.	3
Wrightii, Gray.		pusilla, L.	
Anoda		Fremontia	
5 hastata, Cav.	5	14 Californica, Torr.	2
parviflora, Cav.		Melochia	
Callirrhoe		pyramidata, L.	
3 involucrata, Gray.	3	serrata, Benth.	
2 triangulata, Gray.		Waltheria	
Hibiscus		Americana, L.	
Californicus, Kellogg.		TILIACEÆ.	
cardiophyllus, Gray.		Corchorus	
2 Coulteri, Harv.	2	siliquosus, L.	
furcellatus, Desr.		Tilia	
Ingenhousia		Americana, L.	
triloba, DC.		LINACEÆ.	
Kosteletzkya		Linum	
Virginica, Gray.		2 adenophyllum, Gray.	2
Malva		4 aristatum, Engelm.	3
borealis, Wallm.		3 Berlandieri, Hook.	3
		Breweri, Gray.	

4 Californicum, Benth.	3
Clevelandi, Greene.	
congestum, Gray.	
digynum, Gray.	
2 drymarioides, Curran.	2
2 Kingii, Watson.	2
5 micranthum, Gray.	4
Neo-Mexicanum, Greene.	
3 perenne, L.	2
rigidum, Pursh.	
4 spergulinum, Gray.	3
striatum, Walt.	
usitatissimum, L.	
Virginianum, L.	

MALPIGHIACEÆ.

Aspicarpa	
hyssopifolia, Gray.	
Galphimia	
angustifolia, Benth.	
Janusia	
gracilis, Gray.	

ZYGOPHYLLACEÆ.

Fagonia	
6 Californica, Benth.	3
Larrea	
14 Mexicana, Moric.	2
Porlieria	
2 angustifolia, Gray.	2
Tribulus	
grandiflorus, B. & H.	
2 maximus, L.	2

GERANIACEÆ.

Erodium	
Botrys, Bertol.	
cicutarium, L'Her.	
macrophyllum, H. & A.	
moschatum, Willd.	
3 Texanum, Gray.	3
Flœrkea	
proserpinacoides, Willd.	
Geranium	
cæspitosum, James.	
3 Carolinianum, L.	3
2 Fremonti, Torr.	2
maculatum, L.	
Richardsoni, F. & M.	
2 Robertianum, L.	
Impatiens	
fulva, Nutt.	
Limnanthes	
alba, Hartw.	
3 Douglasii, R. Br.	3
rosea, Hartw.	
Oxalis	
2 Acetosella, L.	2
3 corniculata, L.	3
var. stricta, Sav.	
decaphylla, HBK.	
2 dichondræfolia, Gray.	
Drummondii, Gray.	
4 Oregana, Nutt.	3
violacea, L.	

RUTACEÆ.

Astrophyllum	
dumosum, Torr.	
Canotia	
2 holacantha, Torr.	
Peganum	
Mexicanum, Gray.	
Ptelea	
5 angustifolia, Benth.	5
2 trifoliata, L.	
Thamnosma	
3 montanum, Torr.	
4 Texanum, Torr.	4
Xanthoxylum	
Americanum, Mill.	
Pterota, HBK.	

SIMARUBEÆ.

Ailanthus	
glandulosus, Desf.	
Castela	
Nicholsonii, Hook.	
Cneoridium	
4 dumosum, Hook. f.	
Holacantha	
5 Emoryi, Gray.	
Kœberlinia	
2 spinosa, Zucc.	2

BURSERACEÆ.

Bursera	
gummifera, Jacq.	
9 microphylla, Gray.	2

MELIACEÆ.

Melia	
Azedarach, L.	

ILICINEÆ.

Ilex	
ambigua, Chapm.	
2 Cassine, Walt.	2
2 Dahoon, Walt.	2
var. myrtifolia, Chapm.	
lucida, T. & G.	
2 opaca, Ait.	2
verticillata, Gray.	
Nemopanthes	
Canadensis, DC.	

CYRILLEÆ.

Cyrilla	
racemiflora, L.	

CELASTRACEÆ.

Celastrus	
scandens, L.	
Euonymus	
Americanus, L.	
occidentalis, Nutt.	
Maytenus	
phyllanthoides, Benth.	
Mortonia	
4 scabrella, Gray.	2
Pachystima	
Canbyi, Gray.	
6 Myrsinites, Raf.	2

RHAMNACEÆ.

Adolphia	
infesta, Meisn.	
Berchemia	
volubilis, DC.	
Ceanothus	
3 Americanus, L.	2
15 Andersoni, Parry.	2
arborea, Greene.	
17 cordulatus, Kellogg.	5
18 crassifolius, Torr.	10
2 var. glabratus, Gray.	
13 cuneatus, Nutt.	10
4 decumbens, Watson.	4
27 dentatus, T. & G.	
19 divaricatus, Nutt.	9
3 divergens, Parry.	
6 Fendleri, Gray.	5
10 foliosus, Parry.	
5 Greggii, Gray.	4
11 hirsutus, Nutt.	8
8 incanus, T. & G.	2
14 integerrimus, H. & A.	8
10 Lemmoni, Parry.	3
3 megacarpus, Nutt.	3
microphyllus, Michx.	
3 ovatus, Desf.	3
11 Palmeri, Parry.	8
17 papillosus, T. & G.	3
11 Parryi, Trelease.	
12 prostratus, Benth.	5
31 rigidus, Nutt.	4
2 sanguineus, Pursh.	2
13 soledatus, H. & A.	4
7 spinosus, Nutt.	5
16 thyrsoflorus, Esch.	5
11 tomentosus, Parry.	
3 velutinus, Dougl.	3
4 verrucosus, Nutt.	2
12 hybrids.	4
Condalia	
ferrea, Griseb.	
4 Mexicana, Schlecht.	2
spathulata, Gray.	
Karwinskia	
3 Humboldtiana, Zucc.	
Rhamnus	
3 alnifolia, L'Her.	3
3 Californica, Esch.	3
cathartica, L.	
4 crocea, Nutt.	3
lanceolata, Pursh.	
Purshiana, DC.	
Zizyphus	
2 lycioides, Gray.	
2 Parryi, Torr.	2

VITACEÆ.

Ampelopsis	
quinquefolia, Michx.	
Vitis	
5 Arizonica, Engelm.	2
3 Californica, Benth.	3
3 sicyoides, B. & H.	

SAPINDACEÆ.

Acer	
circinatum, Pursh.	
dasycarpum, Ehrh.	
4 glabrum, Torr.	3
grandidentatum, Nutt.	
8 macrophyllum, Pursh.	2
2 rubrum, L.	
2 saccharinum, Wangenh.	
2 spicatum, Lam.	
Æsculus	
2 Californica, Nutt.	2
Cardiospermum	
Halicacabum, L.	
Dodonæa	
4 viscosa, L.	2
Glossopetalon	
6 spinescens, Gray.	4
Hypelate	
paniculata, Camb.	
Negundo	
2 Californicum, T. & G.	2
Sapindus	
marginatus, Willd.	
Staphylea	
Bolanderi, Gray.	
4 trifolia, L.	2
Ungnadia	
speciosa, Endl.	

ANACARDIACEÆ.

Pistacia	
Mexicana, HBK.	
Rhus	
2 aromatica, Ait.	2
2 var. trilobata, Gray.	2
copallina, L.	
diversiloba, T. & G.	
glabra, L.	
2 integrifolia, B. & H.	2
laurina, Nutt.	
3 microphylla, Engelm.	2
ovata, Watson.	
2 Toxicodendron, L.	2
typhina, L.	
venenata, DC.	
virens, Lindh.	

Schinus	
2 molle, L.	

LEGUMINOSÆ.

Acacia	
amentacea, DC.	
Berlandieri, Benth.	
2 constricta, Benth.	
Farnesiana, Willd.	
filicina, Willd.	
Æschynomene	
hispida, Willd.	
viscidula, Michx.	
Amorpha	
2 Californica, Nutt.	2
canescens, Nutt.	
fruticosa, L.	

microphylla, Pursh.		lentiformis, Gray.	
Amphicarpæa		5 lentiginosus, Dougl.	4
monoica, Ell.		leptaleus, Gray.	
Apios		2 leptocarpus, T. & G.	
tuberosa, Moench.		4 leucopsis, Torr.	2
Astragalus		3 lonchocarpus, Torr.	2
2 adsurgens, Pall.	2	2 lotiflorus, Hook.	2
albens, Greene.		3 malacus, Gray.	3
allochrous, Gray.		5 megacarpus, Gray.	3
4 alpinus, L.	3	2 Menziesii, Gray.	2
2 amphioxys, Gray.	2	2 microcystis, Gray.	2
Andersonii, Gray.		3 Missouriensis, Nutt.	2
5 Antiselli, Gray.	3	Mogollonicus, Greene.	
2 Arizonicus, Gray.	2	Mokiacensis, Gray.	
2 arrectus, Gray.	2	mollissimus, Torr.	
atratus, Watson.		2 Mortoni, Nutt.	
Austinæ, Gray.		multiflorus, Gray.	
2 Beckwithii, T. & G.		8 nigrescens, Nutt.	3
bicristatus, Gray.		2 Nuttallianus, DC.	2
Bigelovii, Gray.		var. canescens, T. & G.	
2 bisulcatus, Gray.		obscurus, Watson.	
Bolanderi, Gray.		4 oocarpus, Gray.	2
Breweri, Gray.		oophorus, Watson.	
2 cæspitosus, Gray.	2	2 oroboides, Hornem., var.	
Californicus, Greene.		Americanus, Gray.	2
6 campestris, Gray.	2	7 pachypus, Greene.	2
5 Canadensis, L.	3	2 Parishii, Gray.	
3 caryocarpus, Ker.	2	3 Parryi, Gray.	2
2 Casei, Gray.		2 Pattersoni, Gray.	
Chamæluce, Gray.		2 pectinatus, Dougl.	2
2 Clevelandi, Greene.	2	22 pictus, Gray.	6
2 confertiflorus, Gray.		Preusii, var. laxiflorus, Gray.	
5 Coulteri, Benth.	2	2 procerus, Gray.	2
3 decumbens, Gray.	2	pubentissimus, T. & G.	
5 didymocarpus, H. & A.		2 Pulsiferæ, Gray.	
diphysus, Gray.		5 Purshii, Dougl.	2
dispermus, Gray.		pycnostachyus, Gray.	
distortus, T. & G.		3 racemosus, Pursh.	3
Douglasii, Gray.		Rattani, Gray.	
2 Drummondii, Dougl.		Robbinsii, Gray.	
2 eriocarpus, Watson.	2	2 sabulonum, Gray.	
Fendleri, Gray.		scaposus, Gray.	
flavus, Nutt.		sclerocarpus, Gray.	
4 flexuosus, Dougl.		5 scopulorum, Porter.	2
frigidus, Gray.		3 sericoleucus, Gray.	2
2 Geyeri, Gray.	2	sesquiflorus, Watson.	
Gibbsii, Kellogg.		4 Shortianus, Nutt.	4
Gilensis, Greene.		simplicifolius, Gray.	
3 glabriusculus, Gray.	3	Sonoræ, Gray.	
2 glareosus, Dougl.	2	2 sparsiflorus, Gray.	2
10 gracilis, Nutt.	4	speirocarpus, Gray.	
Grayi, Parry.		subcinereus, Gray.	
2 Hallii, Gray.	2	2 tener, Gray.	
Hartwegi, Benth.		tetrapterus, Gray.	
Haydenianus, Gray.		Thompsonæ, Watson.	
2 Hookerianus, Dietr.	2	8 tridactylicus, Gray.	
2 humistratus, Gray.	2	2 triflorus, Gray.	2
5 hypoglottis, L.	3	3 triphyllus, Pursh.	2
4 iodanthus, Watson.		6 tricarinatus, Gray.	2
7 junceus, Gray.	3	ursinus, Gray.	
11 Kentrophyta, Gray.	4	2 Vaseyi, Watson.	2
Layneæ, Greene.		ventorum, Gray.	
5 Lemmoni, Gray.		villosus, Michx.	

Webberi, Gray.			
Baptisia			
australis, R. Br.			
leucantha, T. & G.			
leucophæa, Nutt.			
3 tinctoria, R. Br.	2		
Calliandra			
conferta, Benth.			
2 eriophylla, Benth.	2		
Cassia			
armata, Watson.			
4 baubinioides, Gray.	3		
Chamæcrista, L.			
Covesii, Gray.			
Lindheimeriana, Scheele.			
2 nictitans, L.	2		
2 pumilio, Gray.	2		
Wislizeni, Gray.			
Centrosema			
Virginianum, Benth.			
Cercis			
Canadensis, L.			
3 occidentalis, Torr.	3		
Cladrastis			
tinctoria, Raf.			
Cologania			
4 angustifolia, Kunth.	2		
pulchella, HBK.			
Coursetia			
microphylla, Gray.			
Crotalaria			
2 pumila, Orteg.	2		
sagittalis, L.			
Dalea			
7 alopecuroides, Willd.	3		
arborescens, Torr.			
argyrea, Gray.			
aurea, Nutt.			
4 brachystachys, Gray.			
4 Californica, Watson.	2		
2 Domingensis, DC.			
2 Emoryi, Gray.	2		
2 filiformis, Gray.	2		
2 formosa, Torr.			
Fremontii, Torr.			
3 frutescens, Gray.	3		
4 Greggii, Gray.	4		
Hallii, Gray.			
10 Johnsoni, Watson.	2		
2 lanata, Spreng.	2		
2 lasiathera, Gray.	2		
laxiflora, Pursh.			
4 mollis, Benth.	4		
3 nana, Torr.	3		
Ordii, Gray.			
5 Parryi, T. & G.	5		
3 pogonathera, Gray.	3		
polyadenia, Torr.			
polygonoides, Gray.			
2 Pringlei, Gray.	2		
4 pulchella, Moric.	2		
4 ramosissima, Benth.			
2 Schottii, Torr.	2		
scoparia, Gray.			
2 spinosa, Gray.	2		
2 Wrightii, Gray.	2		
Desmanthus			
depressus, H. & B.			
Desmodium			
acuminatum, DC.			
Canadense, DC.			
canescens, DC.			
cinerascens, Gray.			
lævigatum, DC.			
molle, DC.			
Neo-Mexicanum, Gray.			
nudiflorum, DC.			
2 spirale, DC.			
uncinatum, DC.			
viridiflorum, Beck.			
Ecastaphyllum			
2 Brownei, Pers.	2		
Eysenhardtia			
10 amorphoides, HBK.			
orthocarpa, Watson.			
Galactia			
glabella, Michx.			
pilosa, Ell.			
Gleditschia			
triacanthos, L.			
Glycyrrhiza			
5 lepidota, Pursh.	2		
Gymnocladus			
2 Canadensis, Lam.			
Hedysarum			
3 boreale, Nutt.	3		
3 Mackenzii, Richard.	2		
Hoffmanseggia			
brachycarpa, Gray.			
drepanocarpa, Gray.			
7 Jamesii, T. & G.	3		
melanosticta, Gray.			
5 stricta, Benth.	3		
Hosackia			
angustifolia, Don.			
2 argophylla, Gray.	2		
2 bicolor, Dougl.	2		
13 brachycarpa, Benth.	2		
5 crassifolia, Benth.	4		
8 decumbens, Benth.	6		
var. Nevadensis, Watson.			
3 glabra, Torr.	2		
6 gracilis, Benth.	3		
3 grandiflora, Benth.	3		
Heermanni, Dur. & Hilg.			
6 maritima, Nutt.	4		
10 micrantha, Nutt.	2		
3 oblongifolia, Benth.			
3 parviflora, Benth.	3		
4 puberula, Benth.	4		
5 Purshiana, Benth.	5		
6 rigida, Benth.	5		
stipularis, Benth.			
11 strigosa, Nutt.	5		
4 subpinnata, T. & G.	4		
3 tomentosa, H. & A.	2		

2 Torreyi, Gray.	2	Olneya	
2 Wrightii, Gray.	2	2 Tesota, Gray.	2
Indigofera		Oxytropis	
leptosepala, Nutt.		6 campestris, L., var. cærulea,	
Lindheimeriana, Scheele.		Koch.	5
minuta, Ort.		2 deflexa, DC.	2
Lathyrus		4 Lagopus, Nutt.	
2 maritimus, Bigel.	2	6 Lamberti, Pursh.	5
ochroleucus, Hook.		2 monticola, Gray.	
2 ornatus, Nutt.	2	6 multiceps, Nutt.	5
4 palustris, L.	4	5 nana, Nutt.	3
2 polymorphus, Nutt.	2	2 oreophila, Gray.	
2 polyphyllus, Nutt.	2	2 Parryi, Gray.	2
Torreyi, Gray.		2 splendens, Dougl.	2
3 venosus, Muhl.	3	4 viscida, Nutt.	2
vestitus, Nutt.		Parkinsonia	
Lespedeza		2 aculeata, L.	2
3 capitata, Michx.	3	2 microphylla, Torr.	2
2 violacea, Pers.	2	Texana, Watson.	
Lupinus		Parryella	
2 affinis, Agardh.		3 filifolia, T. & G.	2
3 albicaulis, Dougl.	3	Petalostemon	
3 arboreus, Sims.		2 candidus, Michx.	2
6 argenteus, Pursh.	5	carneus, Michx.	
7 Arizonicus, Watson.	4	decumbens, Nutt.	
4 barbiger, Watson.	2	foliosus, Gray.	
2 brevicaulis, Watson.	2	gracilis, Nutt.	
14 Breweri, Gray.	5	macrostachyus, Torr.	
3 cæspitosus, Nutt.	2	2 Searlsiae, Gray.	2
6 Chamissonis, Esch.	4	tenuifolius, Gray.	
14 concinnus, Agardh.		2 violaceus, Michx.	2
3 confertus, Kellogg.	3	Peteria	
2 densiflorus, Benth.		2 scoparia, Gray.	2
5 Douglasii, Agardh.	2	Paaseolus	
9 hirsutissimus, Benth.		diversifolius, Pers.	
2 Kingii, Watson.		macropoides, Gray.	
2 littoralis, Dougl.		retusus, Benth.	
6 micranthus, Dougl.	5	Pickeringia	
2 microcarpus, Sims.	2	9 montana, Nutt.	3
minimus, Dougl.		Piscidia	
2 ornatus, Dougl.	2	Erythrina, L.	
Palmeri, Watson.		Prosopis	
perennis, L.		3 juliflora, DC.	3
10 pusillus, Pursh.	9	2 pubescens, Benth.	2
4 rivularis, Dougl.		Psoralea	
Shockleyi, Watson.		3 argophylla, Pursh.	2
sericeus, Pursh.		2 Californica, Watson.	2
sparsiflorus, Benth.		canescens, Michx.	
Stiveri, Kellogg.		2 castorea, Watson.	2
truncatus, Nutt.		2 cuspidata, Pursh.	
villosus, Willd.		2 esculenta, Pursh.	
* Medicago		hypogæa, Nutt.	
lupulina, L.		4 lanceolata, Pursh.	3
maculata, Willd.		Lupinellus, Michx.	
Melilotus		3 macrostachya, DC.	3
parviflora, Desf.		2 mephitica, Watson.	
Mimosa		Onobrychis, Nutt.	
biuncifera, Benth.		orbicularis, Lindl.	
flexuosa, Benth.		2 physodes, Dougl.	2
Neptunia		subacaulis, T. & G.	
pubescens, Benth.		2 tenuiflora, Pursh.	2
Nissolia		Rhynchosia	
4 Wislizeni, Gray.		2 minima, DC.	2

3 Texana, T. & G.	3	13 tridentatum, Lindl.	5
Robinia		var. melananthum, Wats.	
2 Neo-Mexicana, Gray.	2	Vicia	
Pseudacacia, L.		acutifolia, Ell.	
viscosa, Vent.		5 Americana, Muhl.	5
Sesbania		var. truncata, Brewer.	
Cavanillesii, Watson.		3 exigua, Nutt.	3
macrocarpa, Muhl.		2 hirsuta, Koch.	2
Sophora		leucophæa, Greene.	
2 Arizonica, Watson.		2 pulchella, HBK.	2
5 sericea, Nutt.	5	sativa, L.	
tomentosa, L.		Zornia	
Tephrosia		2 diphylla, Pers., var. reticu-	
leptostachya, DC.		lata, Benth.	
tenella, Gray.		tetraphylla, Michx.	
2 Virginiana, Pers.			
Thermopsis		ROSACEÆ.	
4 Californica, Watson.	3	Acæna	
macrophylla, H. & A.		5 trifida, R. & P.	3
montana, Nutt.		Adenostoma	
3 rhombifolia, Richard.	3	9 fasciculatum, H. & A.	5
Trifolium		7 sparsifolium, Torr.	4
2 agrarium, L.		Agrimonia	
amphianthum, T. & G.		2 Eupatoria, L.	2
Andersoni, Gray.		parviflora, Ait.	
2 andinum, Nutt.		Alchemilla	
arvense, L.		2 arvensis, Scop.	2
4 barbigerum, Torr.	4	Amelanchier	
Beckwithii, Brewer.		3 alnifolia, Nutt.	3
Bolanderi, Gray.		Cercocarpus	
9 Breweri, Watson.	5	8 ledifolius, Nutt.	3
2 ciliatum, Nutt.	2	6 parvifolius, Nutt.	4
columbinum, Greene.		Chamæbatia	
3 cyathiferum, Lindl.	2	4 foliolosa, Benth.	2
10 dasyphyllum, T. & G.	4	Chamærhodos	
3 depauperatum, Desv.	3	2 erecta, Bunge.	2
9 var. amplexens, Wats.	3	Chrysobalanus	
diversifolium, Greene.		Icaco, L.	
6 eriocephalum, Nutt.	3	Coleogyne	
filipes, Greene.		5 ramosissima, Torr.	2
9 fucatum, Lindl.	4	Cowania	
8 gracilentum, T. & G.	7	2 Mexicana, D. Don.	2
gymnocarpon, Nutt.		Cratægus	
16 involucratum, Willd.	9	arborescens, Ell.	
2 Kingii, Watson.	2	Crus-galli, L.	
laciniatum, Greene.		4 Douglasii, Lindl.	3
2 Lemmoni, Watson.		parvifolia, Ait.	
8 longipes, Nutt.	3	rivularis, Nutt.	
12 Macræi, H. & A.	7	2 subvillosa, Schrad.	
6 megacephalum, Nutt.		2 tomentosa, L.	
13 microcephalum, Pursh.	4	var. punctata, Gray.	
2 microdon, H. & A.	2	Dalibarda	
4 monanthum, Gray.	2	2 repens, L.	
2 nanum, Torr.		Dryas	
13 olivaceum, Greene.		3 octopetala, L.	3
10 Parryi, Gray.	2	Fallugia	
14 pauciflorum, Nutt.	6	3 paradoxa, Endl.	3
pratense, L.		Fragaria	
procumbens, L.		Chilensis, Duchesne.	
quercetorum, Greene.		vesca, L.	
reflexum, L.		Geum	
repens, L.		album, Gmel.	
2 stoloniferum, Muhl.		3 macrophyllum, Willd.	2

radiatum, Mx., var. Peckii, Gray.		3	Plattensis, Nutt.	2
rivale, L.			rivalis, Nutt., var. mille- grana, Watson.	
5 Rossii, Ser.	2	2	supina, L.	
2 strictum, Ait.	2	7	tridentata, Sol.	2
6 triflorum, Pursh.	4		Wheeleri, Watson.	
Virginianum, L.				
Heteromeles			Poterium	
4 arbutifolia, Roem.	2		annuum, Nutt.	
Horkelia			Canadense, B. & H.	
21 Bolanderi, Gr., var. Parryi, Watson.	3		Sanguisorba, L.	
7 Californica, C. & S.	5			
10 var. cuneata, Gray.	3		Prunus	
congesta, Dougl.			Americana, Marsh.	
4 fusca, Lindl.	3		Andersoni, Gray.	
11 puberula, Greene.			3 Capuli, Cav.	
tenuiloba, Gray.			Caroliniana, Ait.	
8 tridentata, Torr.	4		demissa, Walp.	
Ivesia			3 emarginata, Walp.	2
2 Baileyi, Watson.	2		3 fasciculata, Gray.	2
3 Gordoni, T. & G.	3		Fremonti, Watson.	
Kingii, Watson.			3 ilicifolia, Walp.	2
13 Pickeringii, Torr.	2		maritima, Wangenh.	
8 santolinoides, Gray.	2		2 Pennsylvanica, L. f.	2
17 unguiculata, Gray.	3		2 pumila, L.	2
Utahensis, Watson.			serotina, Ehrh.	
2 Webberi, Gray.			subcordata, Benth.	
Lyonothamnus			2 Virginiana, L.	2
floribundus, Gray.			Purshia	
Neillia			7 tridentata, DC.	4
2 opulifolia, B. & H.	2			
6 Torreyi, Watson.	5		Rosa	
Neviusia			blanda, Ait.	
Alabamensis, Gray.			4 Californica, C. & S.	3
Nuttallia			5 gymnocarpa, Nutt.	5
2 cerasiformis, T. & G.	2		lucida, Ehrh.	
Peraphyllum			pisocarpa, Gray.	
11 ramosissimum, Nutt.	2		Sayi, Schw.	
Pyrus			spithamæa, Watson.	
Americana, DC.			Rubus	
arbutifolia, L. f.			arcticus, L.	
coronaria, L.			Canadensis, L.	
rivularis, Dougl.			Chamæmorus, L.	
2 sambucifolia, C. & S.	2		cuneifolius, Pursh.	
Potentilla			2 deliciosus, James.	2
2 Anserina, L.	2		hispidus, L.	
arguta, Pursh.			neglectus, Peck.	
Breweri, Watson.			3 Nutkanus, Moc.	3
Canadensis, L.			2 occidentalis, L.	2
3 dissecta, Pursh.	3		odoratus, L.	
frondosa, Greene.			pedatus, Smith.	
3 fruticosa, L.			spectabilis, Pursh.	
3 gelida, C. A. Meyer.			2 triflorus, Richard.	2
5 glandulosa, Lindl.	5		5 ursinus, C. & S.	4
gracilis, Dougl.			villosus, Ait.	
humifusa, Nutt.			Sibbaldia	
maculata, Pourret.			4 procumbens, L.	4
Mogollonica, Greene.			Spiræa	
2 nivea, L.			8 betulifolia, Pallas.	6
4 Norvegica, L.	2		13 cæspitosa, Nutt.	2
2 palustris, Scop.			3 Douglasii, Hook.	2
2 Pennsylvanica, L.			var. Menziesii, Presl.	
3 var. strigosa, Pursh.	3		3 discolor, Pursh.	3
			6 var. dumosa, Watson.	5
			2 Millefolium, Torr.	2
			pectinata, T. & G.	

salicifolia, L.		3 leptanthum, Gray.	3
2 tomentosa, L.		11 Menziesii, Pursh.	5
Vauquelinia		3 oxyacanthoides, L.	3
Torreyi, Watson.		pinetorum, Greene.	
Waldsteinia		2 prostratum, L'Her.	2
2 fragarioides, Tratt.		4 quercetorum, Greene.	2
SAXIFRAGACEÆ.			
Astilbe		rotundifolium, Michx.	
2 decandra, D. Don.		rubrum, L.	
Bolandra		8 sanguineum, Pursh.	7
10 Californica, Gray.	3	setosum, Lindl.	
Oregana, Watson.		3 speciosum, Pursh.	2
Boykinia		3 velutinum, Greene.	
*aconitifolia, Nutt.		4 Victoris, Greene.	
2 major, Gray.	2	3 viscosissimum, Pursh.	3
3 occidentalis, T. & G.	2	Saxifraga	
4 rotundifolia, Parry.		2 adscendens, L.	2
Carpenteria		3 aizoides, L.	3
*Californica, Torr.		Aizoon, Jacq.	
Chrysosplenium		6 bronchialis, L.	2
4 Americanum, Schw.	3	2 bryophora, Gray.	
Decumaria		cæspitosa, L.	
barbara, L.		cernua, L.	
Fendlera		chrysantha, Gray.	
3 rupicola, Eng. & Gray.	3	2 debilis, Engelm.	2
Heuchera		3 flagellaris, Willd.	2
Americana, L.		fragarioides, Greene.	
4 bracteata, Ser.		3 integrifolia, Hook.	3
cylindrica, Dougl.		Jamesii, Torr.	
3 Hallii, Gray.	2	leucanthemifolia, Michx.	
3 hispida, Pursh.		Mertensiana, Bong.	
6 micrantha, Dougl.	3	3 nivalis, L.	2
parvifolia, Nutt.		2 oppositifolia, L.	2
pilosissima, F. & M.		20 Parryi, Gray.	2
7 rubescens, Torr.	3	peltata, Torr.	
sanguinea, Engelm.		Pennsylvanica, L.	
Jamesia		2 punctata, L.	2
12 Americana, T. & G.	3	2 reflexa, Hook.	2
Lepuropetalon		stellaris, L., v. comosa, Poir	
spathulatum, Ell.		2 Tolmæi, T. & G.	2
Mitella		Virginensis, Michx.	
Breweri, Gray.		Suksdorfia	
2 diphylla, L.		violacea, Gray.	
3 nuda, L.		Sullivantia	
5 pentandra, Hook.	3	2 Ohionis, T. & G.	2
3 trifida, Graham.	2	Oregana, Watson.	
Parnassia		Tellima	
Caroliniana, Michx.		affinis, Boland.	
5 fimbriata, Koenig.	4	2 Bolanderi, Boland.	
6 parviflora, DC.	3	Cymbalaria, Walp.	
Philadelphus		grandiflora, R. Br.	
*coronarius, L.		2 heterophylla, H. & A.	2
3 Lewisii, Pursh.	2	parviflora, Hook.	
2 microphyllus, Gray.		2 tenella, Walp.	2
Ribes		Tiarella	
amictum, Greene.		2 cordifolia, L.	
2 aureum, Pursh.	2	7 trifoliata, L.	3
2 bracteosum, Dougl.	2	2 unifoliata, Hook.	
2 cereum, Dougl.	2	Tolmiea	
Cynosbati, L.		3 Menziesii, T. & G.	3
divaricatum, Dougl.		Whipplea	
gracile, Michx.		5 modesta, Torr.	4
5 lacustre, Poir.	4	2 Utahensis, Watson.	2

CRASSULACEÆ.

Cotyledon	
<i>farinosa</i> , B. & H.	
2 <i>lanceolata</i> , B. & H.	2
2 <i>laxa</i> , B. & H.	2
<i>viscida</i> , Watson.	
Diamorpha	
<i>pusilla</i> , Nutt.	
Penthorum	
<i>sedoides</i> , L.	
Sedum	
6 <i>obtusatum</i> , Gray.	3
3 <i>pumilum</i> , Benth.	2
2 <i>rhodanthum</i> , Gray.	2
4 <i>Rhodiola</i> , DC.	3
3 <i>spathulifolium</i> , Hook.	2
3 <i>stenopetalum</i> , Pursh.	3
<i>ternatum</i> , Michx.	
2 <i>variegatum</i> , Watson.	
<i>Wrightii</i> , Gray.	
Tillæa	
<i>angustifolia</i> , Nutt.	
4 <i>minima</i> , Miers.	3

DROSERACEÆ.

Drosera	
3 <i>Anglica</i> , Hudson.	2
<i>brevifolia</i> , Pursh.	
<i>capillaris</i> , Poir.	
<i>filiformis</i> , Raf.	
4 <i>rotundifolia</i> , L.	2

HAMAMELACEÆ.

Fothergilla	
<i>Gardeni</i> , L.	
Hamamelis	
2 <i>Virginiana</i> , L.	2

HALORAGEÆ.

Hippuris	
6 <i>vulgaris</i> , L.	3
Myriophyllum	
<i>heterophyllum</i> , Michx.	
<i>hippuroides</i> , Nutt.	
3 <i>spicatum</i> , L.	3
<i>tenellum</i> , Bigel.	
<i>verticillatum</i> , L.	
Proserpinaca	
<i>palustris</i> , L.	
<i>pectinata</i> , Lam.	

COMBRETACEÆ.

Laguncularia	
<i>racemosa</i> , Gaertn.	

MYRTACEÆ.

Calyptranthes	
<i>Chytraculia</i> , Swartz.	
Eugenia	
<i>buxifolia</i> , Willd.	
<i>dichotoma</i> , DC.	
<i>monticola</i> , DC.	
<i>procera</i> , Poir.	
Psidium	
<i>Guayava</i> , Raddi.	

MELASTOMACEÆ.

Rhexia	
<i>lutea</i> , Walt.	
<i>Mariana</i> , L.	
<i>serrulata</i> , Nutt.	
<i>stricta</i> , Pursh.	
<i>Virginica</i> , L.	

LYTHRACEÆ.

Ammannia	
<i>humilis</i> , Michx.	
3 <i>latifolia</i> , L.	3
Didiplis	
<i>linearis</i> , Raf.	
Lythrum	
5 <i>alatum</i> , Pursh.	5
4 <i>Hyssopifolia</i> , L.	
Nesæa	
<i>longipes</i> , Gray.	
4 <i>salicifolia</i> , HBK.	2
2 <i>verticillata</i> , HBK.	

ONAGRACEÆ.

Boisduvalia	
<i>cleistogama</i> , Curran.	
4 <i>densiflora</i> , Watson.	4
3 <i>Torreyi</i> , Watson.	3
Circæa	
<i>alpina</i> , L.	
<i>Lutetiana</i> , L.	
2 <i>Pacifica</i> , A. & M.	2
Clarkia	
3 <i>elegans</i> , Lindl.	2
<i>pulchella</i> , Pursh.	
3 <i>rhomboidea</i> , Dougl.	2
Epilobium	
3 <i>alpinum</i> , L.	3
3 <i>coloratum</i> , Muhl.	3
2 <i>Franciscanum</i> , Barbey.	2
<i>glaberrimum</i> , var. <i>latifolium</i> , Barbey.	
3 <i>minutum</i> , Lindl.	3
4 <i>molle</i> , Torr.	3
2 <i>obcordatum</i> , Gray.	
2 <i>palustre</i> , L.	2
4 <i>paniculatum</i> , Nutt.	3
4 <i>spicatum</i> , Lam.	2
2 <i>tetragonum</i> , L.	2
Eucharidium	
7 <i>concinnum</i> , F. & M.	3
Eulobus	
4 <i>Californicus</i> , Nutt.	3
Gaura	
2 <i>biennis</i> , L.	
6 <i>coccinea</i> , Nutt.	5
2 <i>parviflora</i> , Dougl.	2
<i>suffulta</i> , Engelm.	
Gayophytum	
<i>diffusum</i> , T. & G.	
2 <i>pumilum</i> , Watson.	
2 <i>racemosum</i> , T. & G.	2
2 <i>ramosissimum</i> , T. & G.	2

Godetia

auncena, Lilja.	
6 biloba, Watson.	3
3 epilobioides, Watson.	3
grandiflora, Lindl.	
2 lepida, Lindl.	2
micropetala, Greene.	
purpurea, Watson.	
3 quadrivulnera, Spach.	2
5 tenella, Watson.	5
13 viminea, Spach.	6

Heterogaura

 Californica, Rothr.

Jussiaea

6 repens, L.	
var. Californica, Watson.	

Ludwigia

alata, Ell.	
4 alternifolia, L.	
capitata, Michx.	
hirtella, Raf.	
linearis, Watson.	
linifolia, Poir.	
microcarpa, Michx.	
natans, Ell.	
3 palustris, Ell.	2
pilosa, Walter.	
2 polycarpa, S. & P.	2
virgata, Michx.	

Oenothera

3 albicaulis, Nutt.	3
3 var. ? decumbens, Wats.	2
5 alyssoides, H. & A.	4
andina, Nutt.	
2 biennis, L.	2
11 bistorta, Nutt.	5
3 var. ? Veitchiana, Hook.	2
Boothii, Dougl.	
breviflora, T. & G.	
4 brevipes, Gray.	4
4 caespitosa, Nutt.	4
Californica, Watson.	
4 cardiophylla, Torr.	3
4 chamænerioides, Gray.	4
5 cheiranthifolia, Hornem.	4
3 coronopifolia, T. & G.	3
4 dentata, Cav.	
3 Fremonti, Watson.	2
2 fruticosa, L.	2
3 gauræflora, T. & G.	2
glaucæ, Michx.	
2 graciliflora, H. & A.	2
3 Hartwegi, Benth.	3
heterochroma, Watson.	
humifusa, Nutt.	
Johnsoni, Watson.	
2 micrantha, Hornem.	
2 Missouriensis, Sims.	
multijuga, Watson.	
2 Nuttallii, T. & G.	2
3 ovata, Nutt.	3
3 Palmeri, Watson.	3
5 Parryi, Watson.	2
2 pinnatifida, Nutt.	2

 primiveris, Gray.

4 pterosperma, Watson.	
pumila, L.	
2 refracta, Watson.	
3 rhombipetala, Nutt.	
3 rosea, Ait.	
5 scapoidea, Nutt.	3
var. aurantiaca, Watson.	
3 serrulata, Nutt.	2
3 sinuata, L.	2
2 speciosa, Nutt.	2
8 strigulosa, T. & G.	3
4 trichocalyx, Nutt.	4
3 triloba, Nutt.	3
Wrightii, Gray.	

Stenosiphon

2 virgatum, Spach.	2
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Zauschneria

12 Californica, Presl.	6
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LOASACEÆ.**Cevallia**

9 sinuata, Lag.	3
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Eucnide

2 bartonioides, Zucc.	2
lobata, Gray.	
4 urens, Parry.	2

Mentzelia

6 albicaulis, Dougl.	5
2 dispersa, Watson.	2
3 gracilentia, T. & G.	2
5 involucrata, Watson.	
2 lævicaulis, T. & G.	2
5 Lindleyi, T. & G.	
micrantha, T. & G.	
6 multiflora, Gray.	4
2 nuda, T. & G.	2
2 oligosperma, Nutt.	2
ornata, T. & G.	
pumila, T. & G.	
Torreyi, Gray.	

Petalonyx

13 nitidus, Watson.	2
Thurberi, Gray.	

PASSIFLORACEÆ.**Passiflora**

incarnata, L.	
tenuiloba, Engelm.	

CUCURBITACEÆ.**Apodanthera**

? undulata, Gray.	
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Cucurbita

3 Californica, Torr.	2
digitata, Gray.	
2 foetidissima, HBK.	2
2 palmata, Watson.	2

Echinocystis

lobata, T. & G.	
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Maximowiczia

2 Lindheimeri, Congx.	2
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Megarrhiza

4 Californica, Torr.	
2 muricata, Watson.	2

2 <i>Oregana</i> , Torr.	2	UMBELLIFERÆ.	
<i>Sicyos</i>		<i>Apiastrum</i>	
<i>angulatus</i> , L.		9 <i>angustifolium</i> , Nutt.	3
<i>Deppei</i> , Don.		<i>Apium</i>	
<i>Sicyosperma</i>		2 <i>echinatum</i> , B. & H.	
<i>gracile</i> , Gray.		2 <i>leptophyllum</i> , F. Muel.	2
DATISCACEÆ.		<i>Archangelica</i>	
<i>Datisca</i>		<i>atropurpurea</i> , Hoffm.	
2 <i>glomerata</i> , B. & H.		2 <i>Gmelini</i> , DC.	2
CACTACEÆ.		<i>Archemora</i>	
<i>Cereus</i>		<i>Fendleri</i> , Gray.	
<i>cæspitosus</i> , Engelm.		<i>Berula</i>	
<i>Engelmanni</i> , Parry.		5 <i>angustifolia</i> , Koch.	4
<i>giganteus</i> , Engelm.		<i>Bowlesia</i>	
<i>gonacanthus</i> , E. & B.		5 <i>lobata</i> , R. & P.	5
<i>Greggii</i> , Engelm.		<i>Bupleurum</i>	
<i>pectinatus</i> , var. ? <i>rigidissi-</i>		<i>ranunculoides</i> , L.	
<i>mus</i> , Engelm.		<i>rotundifolium</i> , L.	
<i>phœniceus</i> , Engelm.		<i>Carum</i>	
<i>Schottii</i> , Engelm.		<i>Carui</i> , L.	
<i>viridiflorus</i> , Engelm.		2 <i>Gairdneri</i> , B. & H.	2
<i>Echinocactus</i>		<i>Kelloggii</i> , Gray.	
<i>Emoryi</i> , Engelm.		<i>Caucalis</i>	
2 <i>horizonthalonius</i> , Lemaire	2	2 <i>microcarpa</i> , H. & A.	2
2 <i>Wislizeni</i> , var. <i>LeContei</i> ,		3 <i>nodosa</i> , Huds.	
Engelm.	2	<i>Chærophylloides</i>	
<i>Mamillaria</i>		<i>procumbens</i> , Crantz.	
<i>Goodridgii</i> , Scheer.		<i>Cicuta</i>	
<i>Opuntia</i>		<i>bulbifera</i> , L.	
<i>arbuscula</i> , Engelm.		<i>maculata</i> , L.	
<i>basilaris</i> , E. & B.		3 ? <i>trachypleura</i> , Watson.	3
2 <i>Bernardina</i> , Engelm.		<i>Coloptera</i>	
4 <i>echinocarpa</i> , E. & B.	4	<i>Newberryi</i> , C. & R.	
<i>Engelmanni</i> , Salm.		<i>Parryi</i> , C. & R.	
2 " var. <i>occident-</i>		<i>Conium</i>	
<i>alis</i> , Engelm.		<i>maculatum</i> , L.	
2 <i>fulgida</i> , Engelm.		<i>Coriandrum</i>	
<i>leptocaulis</i> , DC.		2 <i>sativum</i> , L.	
3 <i>Missouriensis</i> , DC.	3	<i>Crantzia</i>	
<i>prolifera</i> , Engelm.		3 <i>lineata</i> , Nutt.	
<i>pulchella</i> , Engelm.		<i>Cryptotaenia</i>	
<i>Rafinesquii</i> , Engelm.		<i>Canadensis</i> , DC.	
2 <i>rutila</i> , Nutt.		<i>Cymopterus</i>	
<i>serpentina</i> , Engelm.		4 <i>alpinus</i> , Gray.	2
4 <i>tessellata</i> , Engelm.	3	3 <i>anisatus</i> , Gray.	3
<i>tuna</i> , Mill.		<i>corrugatus</i> , Jones.	
FICOIDEÆ.		2 <i>glomeratus</i> , Raf.	2
<i>Cypselea</i>		<i>longipes</i> , Watson.	
50 <i>humifusa</i> , Turpin.		3 <i>montanus</i> , T. & G.	3
<i>Glinus</i>		<i>purpureus</i> , Watson.	
11 <i>Cambessidesii</i> , Fenzl.		7 <i>terebinthinus</i> , T. & G.	4
<i>Mesembrianthemum</i>		<i>Daucus</i>	
<i>æquilaterale</i> , Haw.		4 <i>pusillus</i> , Michx.	4
<i>Mollugo</i>		<i>Deweya</i>	
2 <i>Cerviana</i> , Ser.	2	2 <i>arguta</i> , T. & G.	2
6 <i>verticillata</i> , L.	4	<i>vestita</i> , Watson.	
<i>Sesuvium</i>		<i>Discopleura</i>	
4 <i>Portulacastrum</i> , L.	4	<i>capillacea</i> , DC.	
<i>Trianthema</i>		<i>Erigenia</i>	
<i>monogynum</i> , L.		<i>bulbosa</i> , Nutt.	
		<i>Eryngium</i>	
		2 <i>aromaticum</i> , Baldw.	
		<i>Baldwinii</i> , Spreng.	

discolor, Watson.		Canadense, Michx.	
Leavenworthii, T. & G.		capitellatum, B. & H.	
2 nasturtiifolium, Juss.	2	Thaspium	
7 petiolatum, Hook.	4	aureum, Nutt.	
Wrightii, Gray.		2 barbinode, Nutt.	
Eulophus		trifoliatum, var. apterum,	
Texanus, B. & H.		Gray.	
Ferula		Tiedemannia	
3 Californica, Gray.	2	teretifolia, DC.	
multifida, Gray.		Velæa	
Glycosma		Parishii, C. & R.	
3 occidentale, Nutt.	3	ARALIACEÆ.	
Heracleum		Aralia	
lanatum, Michx.		4 Californica, Watson.	3
Hydrocotyle		2 hispida, Vent.	
Americana, L.		nudicaulis, L.	
5 interrupta, Muhl.	2	quinquefolia, D. & P.	
prolifera, Kellogg.		racemosa, L.	
umbellata, L.		2 trifolia, D. & P.	2
Ligusticum		Fatsia	
4 apiifolium, B. & H.	3	horrida, B. & H.	
3 filicinum, Watson.	3	CORNACEÆ.	
2 montanum, B. & H.	2	Cornus	
3 scopulorum, Gray.	2	2 alternifolia, L. f.	2
Musenium		3 asperifolia, Michx.	2
4 divaricatum, Nutt.	2	Californica, C. A. Mey.	
var. Hookeri, T. & G.		4 Canadensis, L.	4
2 Greenei, Gray.	2	3 circinata, L'Her.	2
Orogenia		3 florida, L.	
2 linearifolia, Watson.	2	7 glabrata, Benth.	
Osmorrhiza		10 Nuttallii, Aud.	2
brachypoda, Torr.		2 paniculata, L'Her.	
brevistylis, DC.		pubescens, Nutt.	
3 nuda, Torr.	3	5 sericea, L.	3
Peucedanum		8 sessilis, Torr.	2
2 caruifolium, T. & G.		3 stolonifera, Michx.	2
circumdatum, Watson.		Garrya	
4 dasycarpum, T. & G.		buxifolia, Gray.	
2 Kingii, Watson.		elliptica, Dougl.	
2 leiocarpum, Nutt.	2	flavescens, Watson.	
macrocarpum, Nutt.		2 var. Palmeri, Watson.	
2 nudicaule, Watson.	2	Fremontii, Torr.	
3 Parryi, Watson.	3	Nyssa	
parvifolium, T. & G.		multiflora, Wang.	
simplex, Nutt.		CAPRIFOLIACEÆ.	
2 utriculatum, Nutt.	2	Adoxa	
2 villosum, Nutt.	2	Moschatellina, L.	
Pimpinella		Diervilla	
integerrima, B. & H.		2 trifida, Moench.	
Polytænia		Linnæa	
Nuttallii, DC.		8 borealis, Gronov.	6
Sanicula		var. longiflora, Torr.	
3 arctopoides, H. & A.	3	Lonicera	
3 bipinnata, H. & A.	3	2 cærulea, L.	2
3 bipinnatifida, Dougl.	3	2 ciliata, Muhl.	2
laciniata, H. & A.		2 conjugialis, Kellogg.	2
maritima, Kellogg.		3 glauca, Hill.	2
Marylandica, L.		hirsuta, Eaton.	
3 Menziesii, H. & A.	3	6 hispidula, Dougl.	3
Nevadensis, Watson.		var. vacillans, Gray.	
6 tuberosa, Torr.	5	3 involucrata, Banks.	3
Selinum			
Benthami, Watson.			

2 oblongifolia, Hook.	2
*sempervirens, L.	
2 Utahensis, Watson.	
Sambucus	
Canadensis, L.	
4 glauca, Nutt.	3
racemosa, L.	
Symphoricarpos	
6 longiflorus, Gray.	4
3 mollis, Nutt.	2
2 occidentalis, Hook.	2
4 oreophilus, Gray.	4
8 racemosus, Michx.	5
2 var. pauciflorus, Robbins.	
2 rotundifolius, Gray.	2

Triosteum

2 perfoliatum, L.

Viburnum

2 acerifolium, L.	
dentatum, L.	
2 lantanoides, Michx.	2
3 Lentago, L.	
nudum, L.	
Opulus, L.	
pauciflorum, Pylaie.	
prunifolium, L.	
4 pubescens, Pursh.	

RUBIACEÆ.

Cephalanthus	
3 occidentalis, L.	3
Chiococca	
racemosa, L.	
Crusea	
subulata, Gray.	
Diodia	
teres, Walt.	
Galium	
5 Andrewsii, Gray.	3
2 angustifolium, Nutt.	2
Aparine, L.	
asperrimum, Gray.	
3 bifolium, Watson.	
2 Bolanderi, Gray.	
6 boreale, L.	4
3 Californicum, H. & A.	2
hispidulum, Michx.	
lanceolatum, Torr.	
2 microphyllum, Gray.	
5 multiflorum, Kellogg.	4
5 Nuttallii, Gray.	3
pilosum, Ait.	
proliferum, Gray.	
stellatum, Kellogg.	
4 trifidum, L.	4
2 triflorum, Michx.	2
Hamelia	
patens, Jacq.	
Houstonia	
2 acerosa, Gray.	2
angustifolia, Michx.	
cærulea, L.	
6 minima, Beck.	

3 purpurea, L.	2
2 rubra, Cav.	
Kelloggia	
8 galioides, Torr.	5
Mitchella	
repens, L.	
Mitracarpus	
2 breviflorus, Gray.	2
Oldenlandia	
Boscii, Chapm.	
Psychotria	
undata, Jacq.	
Spermacoce	
parviflora, Gray.	

VALERIANACEÆ.

Valeriana	
edulis, Nutt.	
pauciflora, Michx.	
3 sorbifolia, HBK.	
7 sylvatica, Banks.	6
Valerianella	
congesta, Lindl.	
12 macrocera, Gray.	4
2 radiata, Dufr.	

DIPSACEÆ.

Dipsacus	
sylvestris, Mill.	

COMPOSITÆ.

Acamptopappus	
Shockleyi, Gray.	
3 sphærocephalus, Gray.	
Achillea	
2 Millefolium, L.	
Achyraea	
7 mollis, Schauer.	4
Actinella	
3 acaulis, Nutt.	3
2 biennis, Gray.	
2 grandiflora, T. & G.	
3 odorata, Gray.	3
4 Richardsonii, Nutt.	4
5 scaposa, Nutt.	3
var. linearis, Nutt.	
Actinomeris	
squarrosa, Nutt.	
Adenocaulon	
4 bicolor, Hook.	3
Ageratum	
6 corymbosum, Zucc.	4
littorale, Gray.	
Amblyolepis	
3 setigera, DC.	2
Amblyopappus	
6 pusillus, H. & A.	2
Ambrosia	
4 artemisiæfolia, L.	4
2 bidentata, Michx.	
2 psilostachya, DC.	2
4 pumila, Gray.	2
4 trifida, L.	
Amphiachyris	
2 Fremontii, Gray.	

Anaphalis		4 Parryi, Gray.	3
4 margaritacea, B. & H.	2	parviflora, Gray.	
Anisocoma		Artemisia	
9 acaule, T. & G.		arbuscula, Nutt.	
Antennaria		biennis, Willd.	
6 alpina, Gaertn.	3	borealis, Pall.	
2 Carpathica, R. Br.	2	3 Californica, Less.	3
4 dimorpha, T. & G.	2	2 cana, Pursh.	2
11 dioica, Gaertn.	4	3 Canadensis, Michx.	2
2 Geyeri, Gray.		caudata, Michx.	
3 luzuloides, T. & G.	2	2 discolor, Dougl.	2
5 microcephala, Gray.		var. incompta, Gray.	
4 plantaginifolia, Hook.	2	dracunculoides, Pursh.	
3 racemosa, Hook.		filifolia, Torr.	
Anthemis		3 frigida, Willd.	2
2 Cotula, L.		9 Ludoviciana, Nutt.	8
Aphantostephus		2 Mexicana, Willd.	
3 humilis, Gray.	2	Norvegica, Fries.	
ramosissimus, DC.		Parryi, Gray.	
Aplopappus		Pattersoni, Gray.	
3 acaulis, Gray.	2	2 pedatifida, Nutt.	2
apargioides, Gray.		2 pycnocephala, DC.	2
2 armerioides, Gray.	2	Rothrockii, Gray.	
3 Bloomeri, Gray.	3	3 scopulorum, Gray.	2
carthamoides, Gray.		2 spinescens, Eaton.	
ciliatus, DC.		*Stelleriana, Bess.	
3 croceus, Gray.	2	3 trifida, Nutt.	3
3 cuneatus, Gray.	2	vulgaris, L.	
2 ericoides, H. & A.		Wrightii, Gray.	
Fremonti, Gray.		Aster	
2 gracilis, Gray.	2	2 acuminatus, Michx.	2
Hallii, Gray.		6 adscendens, Lindl.	6
lanuginosus, Gray.		12 amethystinus, Nutt.	
6 linearifolius, DC.	5	2 Andersoni, Gray.	2
Lyallii, Gray.		2 angustus, T. & G.	2
Macronema, Gray.		2 azureus, Lindl.	
monactis, Gray.		campestris, Nutt., var.	
multicaulis, Gray.		Bloomeri, Gray.	
nanus, Eaton.		5 canescens, Pursh.	5
Nuttallii, T. & G.		3 carnosus, Gray.	
3 Palmeri, Gray.	3	Carolinianus, Walt.	
3 Parryi, Gray.	3	Chamissonis, Gray.	
6 pinifolius, Gray.	2	Coloradoensis, Gray.	
7 pygmæus, Gray.		conspicuus, Lindl.	
7 racemosus, Torr.	4	4 cordifolius, L.	
3 rubiginosus, T. & G.	3	corymbosus, Ait.	
7 spinulosus, DC.	5	*dumosus, L.	
2 squarrosus, H. & A.	2	2 diffusus, Ait.	2
4 suffruticosus, Gray.	4	elegans, T. & G.	
2 uniflorus, T. & G.	2	3 Engelmanni, Gray.	3
Whitneyi, Gray.		8 ericæfolius, Rothr.	5
Arctium		*ericoides, L.	
Lappa, L.		4 exilis, Ell.	3
Arnica		falcatus, Lindl.	
7 alpina, Olin.	6	3 frondosus, T. & G.	2
4 Chamissonis, Less.	3	3 glaucus, T. & G.	2
3 cordifolia, Hook.	3	3 gymnocephalus, Gray.	
discoidea, Benth.		*Herveyi, Gray.	
6 foliosa, Nutt.		2 integrifolius, Nutt.	2
var. incana, Gray.		2 Kingii, Eaton.	2
latifolia, Bong.		2 lævis, L.	
2 longifolia, Eaton.	2	3 linariifolius, L.	3
Nevadensis, Gray.		*longifolius, Lam.	

macrophyllus, L.			9 uliginosa, Gray.	2
3 Menziesii, Lindl.	3		4 var. tenera, Gray.	
multiflorus, Ait.			Bahia	
Novæ-Angliæ, L.			4 absinthifolia, Benth.	2
*Novi-Belgii, L.			3 chrysanthemoides, Gray.	2
oblongifolius, Nutt.			4 Neo-Mexicana, Gray.	2
Palmeri, Gray.			nudicaulis, Gray.	
2 paniculatus, Lam.			oppositifolia, Nutt.	
Parryi, Gray.			pedata, Gray.	
2 Pattersoni, Gray.			Baileya	
*polyphyllus, Willd.			3 multiradiata, H. & G.	3
Porteri, Gray.			2 pauciradiata, H. & G.	
*prenanthoides, Muhl.			Balsamorhiza	
ptarmicoides, T. & G.			4 deltoidea, Nutt.	2
pulchellus, Eaton.			3 Hookeri, Nutt.	3
puniceus, L.			sagittata, Nutt.	
radulinus, Gray.			Bartlettia	
*salicifolius, Ait.			scaposa, Gray.	
2 sagittifolius, Willd.			Bebbia	
sericeus, Vent.			2 juncea, Greene.	2
*Shortii, Hook.			Bellis	
Sibiricus, L.			integrifolia, Michx.	
spectabilis, Ait.			Berlandiera	
4 spinosus, Benth.	3		lyrata, Benth.	
subulatus, Michx.			tomentosa, Nutt.	
4 tanacetifolius, HBK.	4		Bidens	
2 tortifolius, Gray.			2 Beckii, Torr.	
*Tradescanti, L.			bipinnata, L.	
*turbinellus, Lindl.			cernua, L.	
2 umbellatus, Mill.			connata, Muhl.	
undulatus, L.			frondosa, L.	
*vimineus, Lam.			heterophylla, Ort.	
3 Xylorrhiza, T. & G.			3 pilosa, L.	3
Atrichoseris			2 tenuisecta, Gray.	
3 platyphylla, Gray.	2		Bigelovia	
Baccharis			5 acradenia, Greene.	2
2 angustifolia, Michx.	2		4 arborescens, Gray.	3
Bigelovii, Gray.			Bolanderi, Gray.	
brachyphylla, Gray.			3 depressa, Gray.	
3 Douglasii, DC.	3		3 Douglasii, Gray.	3
4 Emoryi, Gray.	2		3 " var. stenophylla Gr.	2
glutinosa, Pers.			3 Drummondii, Gray.	3
3 pilularis, DC.	2		Engelmanni, Gray.	
Plummeræ, Gray.			6 graveolens, Gray.	5
pteronioides, DC.			Havardi, Gray.	
salicina, T. & G.			5 Howardi, Gray.	3
Texana, Gray.			2 juncea, Greene.	2
3 thesioides, HBK.			Mohavensis, Greene.	
2 viminea, DC.	2		Nevadensis, Gray.	
Baeria			3 paniculata, Gray.	2
carnosa, Greene.			Parishii, Greene.	
16 chrysostoma, F. & M.	4		6 Parryi, Gray.	2
4 coronaria, Gray.			4 teretifolia, Gray.	3
curta, Gray.			Vaseyi, Gray.	
3 Fremonti, Gray.	3		4 veneta, Gray.	3
12 gracilis, Gray.	7		Bleunosperma	
4 var. tenerrima, Gray.			12 Californicum, T. & G.	5
macrantha, Gray.			Blepharipappus	
maritima, Gray.			6 scaber, Hook.	2
3 mutica, Gray.			Borrichia	
Palmeri, var. Clementina,			2 frutescens, DC.	
Gray.			Burrielia	
platycarpa, Gray.			8 microglossa, DC.	2

Boltonia			
asteroides, L'Her.		var. canescens, Gray.	
latisquama, Gray.		2 var. hispida, Gray.	2
Brickellia		3 var. sessiliflora, Gray.	2
5 atractyloides, Gray.	4	Cichorium	
2 Californica, Gray.	2	Intybus, L.	
2 Coulteri, Gray.	2	Cnicus	
3 grandiflora, Nutt.	2	altissimus, Willd., var. fili-	
var. minor, Gray.		pendulus, Gray.	
2 incana, Gray.		2 Andersoni, Gray.	
2 laciniata, Gray.	2	Arizonicus, Gray.	
5 linifolia, Eaton.	3	Breweri, Gray.	
3 microphylla, Gray.	3	2 Drummondii, Gray.	2
Mohavensis, Gray.		2 var. acaulescens, Gray.	2
oliganthes, Gray.		eriocephalus, Gray.	
Pringlei, Gray.		3 occidentalis, Gray.	2
2 squamulosa, Gray.		Parryi, Gray.	
Cacalia		2 undulatus, Gray.	2
2 atriplicifolia, L.		var. canescens, Gray.	
*suaveolens, L.		Conyza	
tuberosa, Nutt.		2 Coulteri, Gray.	2
Cacaliopsis		Coreopsis	
Nardosmia, Gray.		2 cardaminefolia, T. & G.	2
Calycoseris		involucrata, Nutt.	
2 Parryi, Gray.		lanceolata, L.	
4 Wrightii, Gray.	2	Leavenworthii, T. & G.	
Centaurea		2 palmata, Nutt.	
Americana, Nutt.		2 tinctoria, Nutt.	
3 solstitialis, L.	2	3 trichosperma, Michx.	
Chænactis		tripteris, L.	
3 artemisiæfolia, Gray.	2	Corethrogyne	
8 carphoclinia, Gray.	5	Californica, DC.	
4 Douglasii, H. & A.	3	3 filaginifolia, Nutt.	3
4 var. alpina, Gray.	3	3 obovata, Benth.	2
3 Fremonti, Gray.	3	Cotula	
2 glabriuscula, DC.	2	3 australis, Hook. f.	
8 heterocarpha, Gray.	4	3 coronopifolia, L.	
14 lanosa, DC.	2	Crepis	
3 macrantha, Eaton.	3	2 acuminata, Nutt.	2
Nevadensis, Gray.		Andersoni, Gray.	
Nevii, Gray.		glauca, T. & G.	
2 santolinoides, Greene.		2 intermedia, var. pleurocar-	
9 stevioides, H. & A.	5	pa, Gray.	2
5 tenuifolia, Nutt.	2	4 occidentalis, Nutt.	4
Chætadelpha		4 runcinata, T. & G.	4
2 Wheeleri, Gray.		Crocidium	
Chaptalia		multicaule, Hook.	
2 nutans, Hemsl.	2	Dichætophora	
2 tomentosa, Vent.	2	campestris, Gray.	
Chrysactinia		Dicoria	
2 Mexicana, Gray.	2	Brandegei, Gray.	
Chrysanthemum		2 canescens, T. & G.	2
2 segetum, L.		Dicranocarpus	
Chrysogonum		3 parviflorus, Gray.	3
Virginianum, L.		Dimeresia	
Chrysopsis		Howellii, Gray.	
Breweri, Gray.		Dysodia	
gossypina, Nutt.		4 chrysanthemoides, Lag.	2
graminifolia, Nutt.		2 Cooperi, Gray.	2
hyssopifolia, Nutt.		2 porophylloides, Gray.	
Mariana, Nutt.		Eclipta	
3 Oregana, Gray.	3	5 alba, Hasskarl.	2
5 villosa, Nutt.	4	Echinacea	
		purpurea, Moench.	

Eatonella		Eriophyllum	
Congdoni, Gray.		2 ambiguum, Gray.	
nivea, Gray.		3 caespitosum, Dougl.	2
Elephantopus		2 var. integrifolium, Gray.	2
tomentosus, L.		3 var. leucophyllum, Gray.	3
Encelia		4 confertiflorum, Gray.	4
2 Californica, Nutt.	2	5 lanosum, Gray.	2
2 eriocephala, Gray.	2	4 multicaule, Gray.	2
6 farinosa, Gray.	2	nubigerum, Greene.	
frutescens, Gray.		Pringlei, Gray.	
Engelmannia		2 stæchadifolium, Lag.	2
5 pinnatifida, T. & G.	5	20 Wallacei, Gray.	4
Erechtites		Eupatorium	
hieracifolia, Raf.		ageratifolium, DC.	
Eremiastrum		ageratoides, L. f.	
5 bellioides, Gray.	4	album, L.	
Erigeron		aromaticum, L.	
2 acris, L.	2	3 betonicum, Hemsl.	3
2 annuus, Pers.		conyzoides, Vahl.	
2 argentatus, Gray.		fœniculaceum, Willd.	
2 armeriæfolius, Turcz.	2	Greggii, Gray.	
2 Bellidiastrum, Nutt.	2	hyssopifolium, L.	
bellidifolius, Muhl.		5 occidentale, Hook.	5
Bloomeri, Gray.		var. Arizonicum, Gray.	
2 Breweri, Gray.	2	pauperculum, Gray.	
3 caespitosus, Nutt.	2	2 perfoliatum, L.	
2 Canadensis, L.	2	4 purpureum, L.	3
canus, Gray.		rotundifolium, L.	
Chrysopsidis, Gray.		2 serotinum, Michx.	
3 compositus, Pursh.		teucrifolium, Willd.	
2 concinnus, T. & G.		Evax	
3 divergens, T. & G.	3	7 caulescens, Gray.	4
2 var. cinereus, Gray.	2	2 prolifera, Nutt.	2
2 filifolius, Nutt.		Filago	
2 flagellaris, Gray.	2	3 Arizonica, Gray.	2
3 foliosus, Nutt.	2	2 Californica, Nutt.	2
var. stenophyllum, Gray.		depressa, Gray.	
2 glabellus, Nutt.	2	Flaveria	
2 glandulosus, Porter.	2	angustifolia, Pers.	
2 glaucus, Ker.	2	2 linearis, Lag.	2
3 grandiflorus, Hook., var.		Florestina	
elatior, Gray.	2	4 tripteris, DC.	3
Howellii, Gray.		Flourensia	
2 hyssopifolius, Michx.	2	3 cernua, DC.	3
inornatus, Gray.		Franseria	
leiomerus, Gray.		ambrosioides, Cav.	
3 macranthus, Nutt.	2	3 bipinnatifida, Nutt.	2
3 miser, Gray.		Chamissonis, Less.	
Muirii, Gray.		4 deltoidea, Torr.	2
3 Nevadensis, Gray.	2	5 dumosa, Gray.	3
ochroleucus, Nutt.		3 eriocentra, Gray.	2
Philadelphicus, L.		4 Hookeriana, Nutt.	3
poliospermus, Gray.		3 tenuifolia, Gray.	3
Pringlei, Gray.		tomentosa, Gray.	
4 pumilus, Nutt.	3	Gaillardia	
4 radicatus, Hook.	3	6 acaulis, Gray.	2
2 salsuginosus, Gray.	2	2 aristata, Pursh.	2
4 strigosus, Muhl.	3	lanceolata, Michx.	
subdecurrens, Sch. Bip.		pinnatifida, Torr.	
2 supplex, Gray.	2	simplex, Scheele.	
2 uniflorus, L.	2	Glyptopleura	
2 ursinus, Eaton.	2	3 marginata, Eaton.	2
5 Utahensis, Gray.	2	4 setulosa, Gray.	

Galinsoga		orgyalis, DC.	
2 parviflora, Cav.		Parishii, Gray.	
Gnaphalium		pumilus, Nutt.	
decurrens, Ives.		rigidus, Desf.	
2 var. Californicum, Gray.	2	2 scaberrimus, Benth.	2
2 leucocephalum, Gray.	2	strumosus, L.	
4 palustre, Nutt.	3	tephrodes, Gray.	
purpureum, L.		Hemizonella	
5 ramosissimum, Nutt.	5	5 Durandi, Gray.	4
Sprengelii, H. & A.		Hemizonia	
2 strictum, Gray.	2	5 angustifolia, DC.	
2 supinum, Vill.		2 citriodora, Gray.	2
uliginosum, L.		congesta, DC.	
Gochnatia		6 corymbosa, T. & G.	
3 hypoleuca, Gray.		8 Douglasii, Gray.	2
Greenella		4 fasciculata, T. & G.	2
Arizonica, Gray.		7 var. ramosissima, Gray.	4
Grindelia		7 Fitchii, Gray.	2
Arizonica, Gray.		floribunda, Gray.	
hirsutula, H. & A.		6 Heermanni, Greene.	3
2 inuloides, Willd.	2	2 hispida, Greene.	2
lanceolata, Nutt.		2 Kelloggii, Greene.	
3 robusta, Nutt.	2	12 luzulæfolia, DC.	3
4 squarrosa, Dunal.	3	2 macradenia, DC.	2
Guardiola		mollis, Gray.	
2 platyphylla, Gray.	2	3 multiglandulosa, Gray.	
Gutierrezia		var. cephalotes, Gray.	
eriocarpa, Gray.		8 var. sparsa, Gray.	
4 Euthamiae, T. & G.	3	2 paniculata, Gray.	
4 var. microcephala, Gray.	2	7 Parryi, Greene.	3
Texana, T. & G.	3	7 plumosa, Gray.	2
Gymnolomia		5 pungens, T. & G.	
3 multiflora, B. & H.	3	3 spicata, Greene.	2
3 tenuifolia, B. & H.	3	15 tenella, Gray.	2
Gymnosperma		9 truncata, Gray.	
6 corymbosum, DC.	3	5 virgata, Gray.	2
Haploesthes		Wrightii, Gray.	
Greggii, Gray.		Heterospermum	
Hecastocleis		2 pinnatum, Cav.	
Shockleyi, Gray.		Heterotheca	
Helenium		2 grandiflora, Nutt.	2
3 amphibolum, Gray.		2 Lamarckii, Cass.	2
2 autumnale, L.	2	Hieracium	
2 Bigelovii, Gray.	2	albiflorum, Hook.	
Bolanderi, Gray.		Bolanderi, Gray.	
4 Hoopesii, Gray.	3	2 Canadense, Michx.	
microcephalum, DC.		2 Fendleri, Schultz Bip.	2
4 puberulum, DC.		var. Mogollense, Gray.	
3 tenuifolium, Nutt.	2	Gronovii, L.	
Helianthella		horridum, Fries.	
Clevelandi, Greene.		paniculatum, L.	
nudicaulis, Gray.		Parishii, Gray.	
3 Parryi, Gray.	2	3 Scouleri, Hook.	2
3 uniflora, T. & G.	2	4 triste, Cham.	3
Helianthus		venosum, L.	
2 annuus, L.	2	Hofmeisteria	
Californicus, DC.		3 pluriseta, Gray.	
ciliaris, DC.		Hulsea	
cinereus, T. & G.		2 algida, Gray.	2
grosse-serratus, Martens.		3 brevifolia, Gray.	2
mollis, Lam.		2 Californica, T. & G.	2
2 occidentalis, Riddell.	2	6 nana, Gray.	2
Oliveri, Gray.		var. Larseni, Gray.	

3 vestita, Gray.	3	8 Fremonti, Gray.	3
Hymenatherum		5 gaillardiodides, H. & A.	3
23 acerosum, Gray.	5	5 glandulosa, H. & A.	4
2 Gnaphaliopsis, Gray.	2	6 heterotricha, H. & A.	4
4 Hartwegi, Gray.	3	10 hieracioides, H. & A.	4
2 pentachætum, DC.	2	2 pentachæta, Gray.	2
Hymenoclea		14 platyglossa, Gray.	4
12 Salsola, T. & G.	2	Lepachys	
Hymenopappus		columnaris, T. & G.	
3 filifolius, Hook.	3	pinnata, T. & G.	
3 flavescens, Gray.	3	Tagetes, Gray.	
scabiosæus, L'Her.		Lepidospartum	
2 tenuifolius, Pursh.		2 squamatum, Gray.	2
Hymenothrix		Leptosyne	
Wrightii, Gray.		Arizonica, Gray.	
Hypochæris		15 Bigelovii, Gray.	3
2 glabra, L.	2	3 calliopsidea, Gray.	2
Isocarpha		5 Douglasii, DC.	4
2 oppositifolia, R. Br.		5 maritima, Gray.	4
Iva		Stillmani, Gray.	
angustifolia, Nutt.		Lessingia	
5 axillaris, Pursh.	3	2 Germanorum, Cham.	
ciliata, Willd.		3 glandulifera, Gray.	
2 dealbata, Gray.	2	8 leptoclada, Gray.	3
frutescens, L.		17 nana, Gray.	3
Hayesiana, Gray.		3 ramulosa, Gray.	3
microcephala, Nutt.		4 virgata, Gray.	
3 xanthiifolia, Nutt.	3	Leucampyx	
Jaumea		Newberryi, Gray.	
3 carnosæ, Gray.		Liatris	
Krigia		cylindræa, Michx.	
6 amplexicaulis, Nutt.		gracilis, Pursh.	
2 Virginica, Willd.	2	7 punctata, Hook.	5
Kuhnia		pycnostachya, Michx.	
2 eupatorioides, L.	2	3 scariosa, Willd.	2
7 rosmarinifolia, Vent.	2	Lindheimera	
Lactuca		Texana, G. & E.	
Canadensis, L.		Lygodesmia	
pulchella, DC.		5 exigua, Gray.	
Scariola, L.		5 grandiflora, T. & G.	2
Lagophylla		juncea, Don.	
2 congesta, Greene.		rostrata, Gray.	
6 dichotoma, Benth.	2	2 spinosa, Nutt.	
5 filipes, Gray.	2	Madia	
5 glandulosa, Gray.	2	2 Bolanderi, Gray.	2
8 ramosissima, Nutt.	5	dissitiflora, T. & G.	
Laphamia		20 elegans, Don.	8
angustifolia, Gray.		3 filipes, Gray.	2
bisetosa, Torr.		11 glomerata, Hook.	2
halimifolia, Gray.		4 Nuttallii, Gray.	
2 Lemmoni, Gray.	2	2 radiata, Kellogg.	2
4 Palmeri, Gray.	2	3 sativa, Molina.	3
rupestris, Gray.		2 Yosemiteana, Parry.	
2 Stansburii, Gray.		Malacothrix	
Lasthenia		3 Californica, DC.	2
3 glaberrima, DC.	2	2 Clevelandi, Gray.	2
7 glabrata, Lindl.	5	6 Coulteri, Gray.	3
6 var. Coulteri, Gray.		2 glabrata, Gray.	2
Layia		4 obtusa, Benth.	4
3 Calliglossa, Gray.	3	10 saxatilis, T. & G.	4
12 carnosæ, T. & G.	2	2 sonchoides, T. & G.	2
2 chrysanthemoides, Gray.	2	3 Torreyi, Gray.	2
3 elegans, T. & G.	3		

Marshallia			
angustifolia, Pursh.			
Matricaria			
3 discoidea, DC.	3		
Melampodium			
7 cinereum, DC.	4		
2 longicornu, Gray.	2		
20 perfoliatum, HBK.	3		
Micropus			
10 Californicus, F. & M.	4		
Microseris			
acuminata, Greene.			
2 aphantocarpa, Gray.			
2 attenuata, Greene.	2		
3 Bigelovii, Gray.			
2 Bolanderi, Gray.	2		
2 Douglasii, Gray.			
2 elegans, Greene.			
22 Lindleyi, Gray.	5		
21 linearifolia, Gray.	8		
macrochaeta, Gray.			
8 nutans, Gray.	2		
15 platycarpa, Gray.	2		
3 sylvatica, Gray.			
var. Stillmani, Gray.			
Mikania			
scandens, Willd.			
Monolopia			
4 bahiæfolia, Benth.	2		
3 gracilens, Gray.			
2 major, DC.			
2 minor, DC.	2		
Monoptilon			
6 bellidiforme, T. & G.	2		
Nicolletia			
Edwardsii, Gray.			
2 occidentalis, Gray.			
Oxytenia			
acerosa, Nutt.			
Palafoxia			
6 linearis, Lag.	4		
Parthenium			
2 argentatum, Gray.	2		
5 Hysterophorus, L.	2		
7 incanum, HBK.	3		
integrifolium, L.			
Pectis			
2 angustifolia, Torr.	2		
3 filipes, Gray.	3		
linifolia, Less.			
longipes, Gray.			
2 papposa, Gray.	2		
2 prostrata, Cav.	2		
Pentachæta			
3 alsinoides, Greene.	2		
25 aurea, Nutt.	4		
2 exilis, Gray.	2		
Perezia			
microcephala, Gray.			
2 nana, Gray.	2		
runcinata, Lag.			
3 Wrightii, Gray.	3		
Pericome			
2 caudata, Gray.			
Perityle			
aglossa, Gray.			
4 var. nuda, Gray.	2		
coronopifolia, Gray.			
dissecta, Gray.			
2 microglossa, Benth.	2		
Petasites			
sagittata, Gray.			
Peucephyllum			
7 Schottii, Gray.	2		
Phalacroseris			
Bolanderi, Gray.			
Pinaropappus			
2 roseus, Less.			
Pluchea			
3 borealis, Gray.	3		
3 camphorata, DC.	3		
Polymnia			
Canadensis, L.			
Polypteris			
callosa, Gray.			
2 Hookeriana, Gray.	2		
Texana, Gray.			
Porophyllum			
gracile, Benth.			
5 scoparium, Gray.	5		
Prenanthes			
2 alba, L.			
aspera, Michx.			
Boottii, Gray.			
2 racemosa, Michx.	2		
serpentaria, Pursh.			
var. nana, Gray.			
Psathyrotes			
8 annua, Gray.	6		
5 ramosissima, Gray.			
scaposa, Gray.			
Psilocarphus			
4 Oreganus, Nutt.	2		
7 tenellus, Nutt.	2		
Pyrrhopappus			
multicaulis, DC.			
Rothrockii, Gray.			
2 scaposus, DC.			
Rafinesquia			
4 Californica, Nutt.	4		
4 Neo-Mexicana, Gray.	3		
Raillardella			
4 argentea, Gray.	4		
Pringlei, Greene.			
scaposa, Gray.			
Riddellia			
2 arachnoidea, Gray.	2		
tagetina, Nutt.			
var. sparsiflora, Gray.			
Rigiopappus			
19 leptocladus, Gray.	3		
Rudbeckia			
2 Californica, Gray.	2		
hirta, L.			
2 laciniata, L.	2		

2 occidentalis, Nutt.	2	cæsia, L.	
subtomentosa, Pursh.		Californica, Nutt.	
triloba, L.		2 Canadensis, L.	
Sanvitalia		confinis, Gray.	
6 Aberti, Gray.		elongata, Nutt.	
Sartwellia		3 humilis, Pursh.	2
Flaveriæ, Gray.		2 lanceolata, L.	2
Saussurea		latifolia, L.	
Americana, Eaton.		Lindheimeriana, Scheele.	
Sclerocarpus		macrophylla, Pursh.	
2 uniserialis, B. & H.		Marshalli, Rothrock.	
Sclerolepis		2 Missouriensis, Nutt.	2
verticillata, Cass.		4 multiradiata, Ait.	4
Senecio		var. Neo-Mexicana, Gray.	
amplectens, Gray.		*neglecta, T. & G.	
3 var. taraxacoides, Gray.	3	3 nemoralis, Ait.	3
2 aronicoides, DC.		3 occidentalis, Nutt.	3
2 aureus, L.	2	Ohioensis, Riddell.	
var. Balsamitæ, T. & G.		pilosa, Walt.	
2 Bigelovii, Gray.		2 pumila, T. & G.	
Bolanderi, Gray.		rigida, L.	
Californicus, DC.		rugosa, Mill.	
2 canus, Hook.	2	sempervirens, L.	
Cardamine, Greene.		*Shortii, T. & G.	
2 cernuus, Gray.		3 serotina, Ait.	2
Clevelandi, Greene.		2 sparsiflora, Gray.	2
2 crassulus, Gray.	2	*speciosa, Nutt.	
3 Douglasii, DC.	3	*spithamæa, M. A. Curtis.	
eremophilus, Richards.		2 squarrosa, Muhl.	
eurycephalus, T. & G.		*stricta, Ait.	
2 Fendleri, Gray.	2	2 ulmifolia, Muhl.	
3 Fremonti, T. & G.	3	Soliva	
Greenei, Gray.		sessilis, R. & P.	
2 hydrophilus, Nutt.	2	Sonchus	
integerrimus, Nutt.		arvensis, L.	
Lemmoni, Gray.		asper, Vill.	
lobatus, Pers.		2 oleraceus, L.	2
5 lugens, Richards.	4	tenerrimus, L.	
var. exaltatus, Gray.		Spilanthes	
multilobatus, T. & G.		repens, Michx.	
Parryi, Gray.		Stephanomeria	
3 petræus, Klatt.	3	3 exigua, Nutt.	3
Pseudo-Arnica, Less.		3 lactucina, Gray.	
serra, Hook.		2 minor, Nutt.	
var. integriusculus, Gray.		3 paniculata, Nutt.	2
Soldanella, Gray.		3 Parryi, Gray.	
sylvaticus, L.		3 virgata, Benth.	3
Toluccanus, DC.		Stevia	
3 triangularis, Hook.	3	Lemmoni, Gray.	
vulgaris, L.		2 micrantha, Lag.	
2 werneriaefolius, Gray.	2	4*Plummeræ, Gray.	
Sericocarpus		11 salicifolia, Cav.	3
conyzoides, Nees.		2 serrata, Cav.	
3 rigidus, Lindl.	3	Stylocline	
tortifolius, Nees.		7 filaginea, Gray.	4
Silphium		gnaphalioides, Nutt.	
3 integrifolium, Michx.	2	2 micropoides, Gray.	2
2 perfoliatum, L.		Synedrella	
terebinthinaceum, Jacq.		vialis, Gray.	
Solidago		Syntrichopappus	
arguta, Ait.		8 Fremonti, Gray.	2
2 bicolor, L.		Lemmoni, Gray.	
*Boottii, Hook.			

Tagetes			Varilla	
2* Lemmoni, Gray.			Texana, Gray.	
2 micrantha, Cav.			Venegasia	
Tanacetum			carpesioides, DC.	
capitatum, T. & G.			Verbesina	
14 diversifolium, Eaton.			4 encelioides, B. & H.	4
2 Huronense, Nutt.	2		Virginica, L.	
Nuttallii, T. & G.			Vernonia	
potentilloides, Gray.			Arkansana, DC.	
Taraxacum			3 Lindheimeri, Gray & Eng.	3
officinale, Weber.			Noveboracensis, Willd.	
var. lividum, Koch.			Viguiera	
Tetradymia			cordifolia, Gray.	
12 canescens, DC.	5		6 laciniata, Gray.	2
var. inermis, Gray.			3 Parishii, Greene.	
10 comosa, Gray.			flexuosa, Greene.	
2 glabrata, Gray.	2		Whitneya	
4 spinosa, H. & A.	3		3 dealbata, Gray.	
Tetragonotheca			Wyethia	
2 Texana, G. & E.	2		2 amplexicaulis, Nutt.	2
Thelesperma			3 angustifolia, Nutt.	3
2 filifolium, Gray.	2		coriacea, Gray.	
2 gracile, Gray.	2		glabra, Gray.	
longipes, Gray.			2 helenioides, Nutt.	2
3 subnudum, Gray.	3		2 mollis, Gray.	
3 subsimplicifolium, Gray.	2		2 ovata, T. & G.	2
Townsendia			reticulata, Greene.	
3 Arizonica, Gray.	3		Xanthisma	
condensata, Parry.			Texanum, DC.	
florifer, Gray.			Xanthium	
4 grandiflora, Nutt.			spinosum, L.	
Parryi, Eaton.			strumarium, L.	
var. alpina, Gray.			Xanthocephalum	
2 sericea, Hook.	2		*gymnospermoides, B. & H.	
var. leptotes, Gray.			Zexmenia	
spathulata, Nutt.			brevifolia, Gray.	
2 strigosa, Nutt.	2		2 hispida, Gray.	2
Wilcoxiana, Wood.			Zinnia	
Trichocoronis			3 acerosa, Gray.	2
rivularis, Gray.			2 anomala, Gray.	2
Wrightii, Gray.			4 grandiflora, Nutt.	2
Trichoptilium			6 pumila, Gray.	2
2 incisum, Gray.	2			
Trilisa				
2 odoratissima, Cass.				
paniculata, Cass.				
Trixis				
5 angustifolia, DC.	4			
Troximon				
2 apargioides, Less.	2			
2 aurantiacum, Hook.				
6 cuspidatum, Pursh.	5			
8 glaucum, Nutt.	6			
2 var. laciniatum, Gray.				
2 grandiflorum, Gray.				
8 heterophyllum, Greene.	4			
var. Cryptopleura, Greene.				
3 var. Kymapleura, Greene.				
Nuttallii, Gray.				
7 retrorsum, Gray.	6			
Tussilago				
Farfara, L.				

LOBELIACEÆ.

Downingia	
5 elegans, Torr.	
2 pulchella, Torr.	2
Howellia	
aquatilis, Gray.	
Laurentia	
13 carnosula, Benth.	2
Lobelia	
Canbyi, Gray.	
cardinalis, L.	
Dortmanna, L.	
inflata, L.	
5 Kalmii, L.	4
leptostachys, A. DC.	
spicata, Lam.	
3 syphilitica, L.	2
Nemacladus	
25 longiflorus, Gray.	2
7 ramosissimus, Nutt.	4

Palmerella
debilis, Gray.

Parishella
Californica, Gray.

CAMPANULACEÆ.

Campanula
Americana, L.
aparinoides, Pursh.
exigua, Rattan.
Floridana, Watson.
linnæifolia, Gray.
3 Parryi, Gray. 2
pilosa, Pall.
3 prenanthoides, Durand. 2
rotundifolia, L.
2 Scouleri, Hook. 2
7 uniflora, L. 3
Githopsis
6 specularioides, Nutt. 4
Heterocodon
4 rariflorum, Nutt. 3
Specularia
2 biflora, Gray.
leptocarpa, Gray.
2 perfoliata, A. DC. 2

ERICACEÆ.

Arctostaphylos
2 alpina, Spreng. 2
29 Andersonii, Gray. 4
7 bicolor, Gray. 2
8 diversifolia, Parry. 2
25 glauca, Lindl. 6
30 Hookeri, Don. 2
insularis, Greene.
81 myrtifolia, Parry.
25 Manzanita, Parry.
39 Nevadensis, Gray. 7
42 nummularia, Gray. 3
46 pumila, Nutt. 3
5 pungens, HBK.
6 Pringlei, Parry. 5
45 Stanfordiana, Parry.
30 tomentosa, Dougl. 2
3 Uva-ursi, Spreng. 2
62 viscida, Parry. 2
Andromeda
8 ferruginea, Walt. 2
*floribunda, Pursh.
ligustrina, Muhl.
Mariana, L.
nitida, Bartr.
2 polifolia, L. 2
Allotropa
3 virgata, T. & G.
Arbutus
3 Menziesii, Pursh. 2
Bryanthus
5 Breweri, Gray. 3
4 empetriflorus, Gray. 3
2 glanduliflorus, Gray.
taxifolius, Gray.

Cassandra
2 calyculata, Don.
Cassiope
hypnoides, Don.
4 Mertensiana, Don. 2
Chimaphila
maculata, Pursh.
Menziesii, Spreng.
3 umbellata, Nutt. 2
Chiogenes
2 hispidula, T. & G. 2
Clethra
*acuminata, Michx.
2 alnifolia, L.
* var. tomentosa, Michx.
Epigæa
2 repens, L.
Gaultheria
2 Myrsinites, Hook. 2
Shallon, Pursh.
Gaylussacia
frondosa, T. & G.
2 resinosa, T. & G. 2
Kalmia
4 glauca, Ait. 4
2 hirsuta, Walt. 2
Ledum
2 glandulosum, Nutt. 2
4 latifolium, Ait. 3
*palustre, L.
Leiophyllum
buxifolium, Ell.
Leucothoe
acuminata, Don.
*Catesbæi, Gray.
2 Davisiae, Torr. 2
Loiseleuria
2 procumbens, Desv. 2
Moneses
5 uniflora, Gray. 2
Monotropa
fimbriata, Gray.
3 Hypopitys, L. 3
5 uniflora, L. 2
Oxydendrum
4*arboreum, DC.
Pleuricospora
fimbriolata, Gray.
Pterospora
5 andromedea, Nutt. 3
Pyrola
3 aphylla, Smith. 2
3 chlorantha, Swartz. 2
minor, L.
5 picta, Smith. 4
rotundifolia, L.
var. bracteata, Gray.
3 var. ulginosa, Gray. 2
3 secunda, L. 2
Rhododendron
albiflorum, Hook.
Californicum, Hook.
Kamtshaticum, Pall.

Lapponicum, Wahl.		2	Mistassinica, Michx.	2
2 nudiflorum, Torr.	2		4 Parryi, Gray.	2
2 occidentale, Gray.	2		Rusbyi, Greene.	
*Rhodora, Gmelin.			9 suffrutescens, Gray.	
2 viscosum, Torr.	2		Samolus	
Sarcodes			2 ebracteatus, HBK.	2
sanguinea, Torr.			2 Valerandi, L.	2
Vaccinium			Steironema	
arboreum, Marshall.			2 ciliatum, Raf.	2
3 cæspitosum, Michx.	3		2 lanceolatum, Gray.	
2 corymbosum, L.			3 longifolium, Gray.	2
macrocarpon, Ait.			Trientalis	
Myrsinites, Lam.			2 Americana, Pursh.	2
3 Myrtillus, L.	2		Europæa, L., var. latifolia,	
3 ovatum, Pursh.	3		Torr.	
2 Oxycoccus, L.	2			
2 Pennsylvanicum, Lam.	2		SAPOTACEÆ.	
var. angustifolium, Gray.			Bumelia	
stamineum, L.			reclinata, Vent.	
3 uliginosum, L.	2		Chrysophyllum	
vacillans, Solander.			oliviforme, Lam.	
2 Vitis-Idæa, L.	2		EBENACEÆ.	
LENNOACEÆ.			Diospyros	
Pholisma			2 Texana, Scheele.	
8 arenarium, Nutt.	2		*Virginiana, L.	
DIAPENSIACEÆ.			STYRACACEÆ.	
Diapensia			Styrax	
3 Lapponica, L.	3		4 Californica, Torr.	4
Pyxidanthera			platanifolia, Engelm.	
barbulata, Michx.				
PLUMBAGINACEÆ.			OLEACEÆ.	
Armeria			Chionanthus	
vulgaris, Willd.			*Virginica, L.	
Plumbago			Forestiera	
3 scandens, L.	2		ligustrina, Poir.	
Statice			3 Neo-Mexicana, Gray.	3
Limonium, L.			Fraxinus	
var. Californica, Gray.			Americana, L.	
PRIMULACEÆ.			3 anomala, Torr.	
Anagallis			10 dipetala, H. & A.	2
3 arvensis, L.	2		3 Oregana, Nutt.	
Androsace			2 pistaciæfolia, Torr.	2
7 Chamæjasme, Host.	3		sambucifolia, Lam.	
filiformis, Retz.			2 viridis, Michx. f.	
6 occidentalis, Pursh.	2		var. Berlandieriana, Gray.	
7 septentrionalis, L.	3		Menodora	
2 var. subulifera, Gray.			heterophylla, Moric.	
Centunculus			longiflora, Gray.	
3 minimus, L.	3		Osmanthus	
Dodecatheon			Americana, B. & H.	
2 Meadia, L.			APOCYNACEÆ.	
Douglasia			Amsonia	
montana, Gray.			brevifolia, Gray.	
Glaux			longiflora, Torr.	
2 maritima, L.	2		Tabernæmontana, Walt.	
Lysimachia			tomentosa, Torr.	
quadrifolia, L.			Apocynum	
2 thyrsoflora, L.	2		3 androsæmifolium, L.	2
Primula			cannabinum, L.	
7 angustifolia, Torr.	3		Cycladenia	
3 farinosa, L.	3		4 humilis, Benth.	
			var. tomentosa, Gray.	

Macrosiphonia		5 marrubiifolia, Benth.	3
3 Berlandieri, Gray.	2	5 scordioides, HBK.	3
Trachelospermum		Emorya	
difforme, Gray.		suaveolens, Torr.	
ASCLEPIADACEÆ.			
Acerates		Gelsemium	
lanuginosa, Decsne.		sempervirens, Ait.	
3 longifolia, Ell.		Mitreola	
2 viridiflora, Ell.	2	petiolata, T. & G.	
Asclepias		sessiliflora, T. & G.	
2 brachystephana, Engelm.	2	Polypremum	
3 Cornuti, Decsne.		procumbens, L.	
cryptoceras, Watson.		Spigelia	
Curassavica, L.		Marilandica, L.	
eriocarpa, Benth.		GENTIANACEÆ.	
2 erosa, Torr.	2	Bartonia	
3 Fremonti, Torr.		2 tenella, Muhl.	2
Hallii, Gray.		Erythræa	
incarnata, L.		7 calycosa, Buckl.	3
var. longifolia, Gray.		Douglasii, Gray.	
Lemmoni, Gray.		7 floribunda, Benth.	5
2 Linaria, Cav.	2	nudicaulis, Engelm.	
3 longicornu, Benth.	2	spicata, Pers.	
2 macrotis, Torr.	2	10 trichantha, Griseb.	2
Meadii, Torr.		7 venusta, Gray.	5
4 Mexicana, Cav.	3	Eustoma	
Michauxii, Decsne.		4 Russellianum, Griseb.	3
2 nummularia, Torr.	2	2 silenifolium, Salisb.	2
nyctaginifolia, Gray.		Frasera	
2 obtusifolia, Michx.	2	4 albomarginata, Watson.	2
ovalifolia, Decsne.		Carolinensis, Walt.	
pauperula, Michx.		4 nitida, Benth.	3
perennis, Walt.		3 Parryi, Torr.	2
phytolaccoides, Pursh.		4 speciosa, Dougl.	2
2 purpurascens, L.		Gentiana	
quinquedentata, Gray.		2 affinis, Griseb.	
2 speciosa, Torr.	2	6 alba, Muhl.	
2 stenophylla, Gray.		8 Amarella, L., var. acuta,	
subulata, Decsne.		Hook. f.	3
Sullivantii, Engelm.		4 Andrewsii, Griseb.	2
tuberosa, L.		3 barbellata, Engelm.	
2 uncialis, Greene.	2	Bigelovii, Gray.	
4 verticillata, L.	3	3 calycosa, Griseb.	3
3 var. pumila, Gray.	3	2 crinita, Froel.	2
2 vestita, H. & A.		Douglasiana, Bong.	
Asclepiodora		Forwoodii, Gray.	
4 decumbens, Gray.	4	3 frigida, Haenke.	
viridis, Gray.		6 heterosepala, Engelm.	2
Astephanus		6 humilis, Stev.	
2 Utahensis, Engelm.		linearis, Froel.	
Gomphocarpus		2 Menziesii, Griseb.	2
2 cordifolius, Benth.		microcalyx, Lemmon.	
hypoleucus, Gray.		3 Newberryi, Gray.	3
2 tomentosus, Gray.	2	ochroleuca, Froel.	
Philibertia		Oregana, Engelm.	
linearis, Gray.		4 Parryi, Engelm.	2
2 var. heterophylla, Gray.		2 prostrata, Haenke.	
var. hirtella, Gray.		2 puberula, Michx.	
Torreyi, Gray.		4 quinqueflora, Lam., var. oc-	
LOGANIACEÆ.			
Buddleia		cidentalisis, Gray.	2
Humboldtiana, R. & S.		2 Saponaria, L.	2
		spectrum, Griseb.	
		5 serrata, Gunner.	5
		var. holopetala, Gray.	

setigera, Gray.		2 iberidifolia, Benth.	2
3 simplex, Gray.	3	incisa, Benth.	
tenella, Rottb.		5 inconspicua, Dougl.	2
Wislizeni, Engelm.		7 var. sinuata, Gray.	
Wrightii, Gray.		9 intertexta, Steud.	7
Halenia		4 latiflora, Gray.	4
4 deflexa, Griseb.	4	5 latifolia, Watson.	4
Rothrockii, Gray.		20 Lemmoni, Gray.	
Limnanthemum		3 leptomeria, Gray.	2
lacunosum, Griseb.		leptotes, Gray.	
Microcala		3 leucocephala, Gray.	2
quadrangularis, Griseb.		3 linearis, Gray.	3
Menyanthes		var. subulata, Gray.	
trifoliata, L.		11 liniflora, Benth.	4
Obolaria		4 longiflora, Don.	3
Virginica, L.		lutescens, Steud.	
Pleurogyne		3 Matthewsii, Gray.	2
8 rotata, Griseb.	5	16 micrantha, Steud.	9
Sabbatia		8 minima, Gray.	3
angularis, Pursh.		2 multicaulis, Benth.	2
gracilis, Salisb.		3 var. tenera, Gray.	
lanceolata, T. & G.		3 multiflora, Nutt.	
stellaris, Pursh.		Nevinii, Gray.	
Swertia		3 nudicaulis, Gray.	2
4 perennis, L.	3	3 Nuttallii, Gray.	2
POLEMONIACEÆ.			
Gilia		8 Parryæ, Gray.	
7 achilleæfolia, Benth.	7	2 pinnatifida, Nutt.	2
4 aggregata, Spreng.	4	3 polycladon, Torr.	2
2 var. Bridgesii, Gray.	2	9 prostrata, Gray.	2
5 ambigua, Rattan.		4 pungens, Benth.	4
12 androsacea, Steud.	7	5 pusilla, Benth.	5
13 atractylodes, Steud.	6	4 rigidula, Benth.	3
4 aurea, Nutt.	3	4 Schottii, Watson.	
2 Bigelovii, Gray.	2	7 setosissima, Gray.	5
2 Bolanderi, Gray.	2	2 spicata, Nutt.	2
brevicula, Gray.		4 squarrosa, H. & A.	4
3 Breweri, Gray.	3	2 subnuda, Torr.	2
10 Californica, Benth.	5	2 tenerrima, Gray.	
campanulata, Gray.		3 tenuiflora, Benth.	2
9 capillaris, Kellogg.	6	2 tenuifolia, Gray.	
capitata, Dougl.		2 tricolor, Benth.	
6 ciliata, Benth.	5	3 virgata, Steud.	2
7 congesta, Hook.	4	3 var. floribunda, Gray.	2
var. crebrifolia, Gray.		4 viscidula, Gray.	4
12 cotulæfolia, Steud.	7	12 var. heterodoxa, Gray.	2
debilis, Watson.		2 Watsoni, Gray.	
6 demissa, Gray.		Læselia	
densiflora, Benth.		glandulosa, Don.	
14 densifolia, Benth.	4	Phlox	
3 depressa, M. E. Jones.	3	bryoides, Nutt.	
12 dianthoides, Endl.	3	2 cæspitosa, Nutt.	2
14 dichotoma, Benth.	9	5 canescens, T. & G.	4
5 divaricata, Torr.	5	divaricata, L.	
4 filicaulis, Torr.		dolicantha, Gray.	
5 filifolia, Nutt.	3	10 Douglasii, Hook.	3
10 filiformis, Parry.		2 longifolia, Nutt.	2
26 floccosa, Gray.	5	2 var. Stansburyi, Gray.	2
2 floribunda, Gray.		maculata, L.	
6 glutinosa, Gray.	5	muscoides, Nutt.	
6 grandiflora, Gray.	5	nana, Nutt.	
10 gracilis, Hook.	8	2 pilosa, L.	2
4 heterophylla, Dougl.	4	2 speciosa, Pursh.	2
		subulata, L.	

Polemonium		3 campanularia, Gray.	2
cæruleum, L.		cephalotes, Gray.	
8 carneum, Gray.		3 ciliata, Benth.	2
7 confertum, Gray.	5	12 circinata, Jacq. f.	8
3 var. mellitum, Gray.	2	2 circinatiformis, Gray.	2
foliosissimum, Gray.		congesta, Hook.	
9 humile, Willd.	3	6 crenulata, Torr.	5
2 reptans, L.		3 curvipes, Torr.	3
2 viscosum, Nutt.		14 Davidsonii, Gray.	2
HYDROPHYLLACEÆ.		demissa, Gray.	
Conanthus		8 distans, Benth.	3
2 aretioides, Watson.		3 divaricata, Gray.	
Draperia		4 Douglasii, Torr.	2
3 systyla, Torr.		fimbriata, Michx.	
Ellisia		floribunda, Greene.	
3 chrysanthemifolia, Benth.	2	7 Fremontii, Torr.	5
5 membranacea, Benth.	3	2 glandulosa, Nutt.	
3 Nyctelea, L.		6 grandiflora, Gray.	4
2 Torreyi, Gray.		2 grisea, Gray.	
Emmenanthe		gymnoclada, Torr.	
4 lutea, Gray.	2	heterosperma, Parish.	
4 penduliflora, Benth.	4	6 hispida, Gray.	4
Eriodictyon		3 humilis, T. & G.	2
2 angustifolium, Nutt.	2	hydrophyloides, Torr.	
3 var. pubens, Gray.		3 integrifolia, Torr.	3
3 glutinosum, Benth.	3	4 lvesiana, Torr.	2
5 tomentosum, Benth.	5	9 lasæfolia, Torr.	
Hesperochiron		2 longipes, Torr.	
5 Californicus, Watson.	3	4 malvæfolia, Cham.	2
Hydrophyllum		5 Menziesii, Torr.	5
appendiculatum, Michx.		8 micrantha, Torr.	3
Canadense, L.		2 Mohavensis, Gray.	2
5 capitatum, Dougl.	3	2 namatoides, Gray.	
2 occidentale, Gray.		nemoralis, Greene.	
2 var. Watsoni, Gray.	2	3 Neo-Mexicana, Thurb.	3
Virginicum, L.		pachyphylla, Gray.	
Lemmonia		Parishii, Gray.	
9 Californica, Gray.	3	9 Parryi, Torr.	2
Nama		platyloba, Gray.	
2 demissum, Gray.	2	Pringlei, Gray.	
4 depressum, Lemmon.		procera, Gray.	
5 dichotomum, Chois., var. an-		6 pulchella, Gray.	3
gustifolium, Gray.		2 Purshii, Buckl.	2
3 hispidum, Gray.	3	2 ramosissima, Dougl.	2
Jamaicense, L.		4 var. suffrutescens, Parry.	
6 Lobbii, Gray.	2	Rattani, Gray.	
2 Parryi, Gray.	2	4 rotundifolia, Torr.	
Rothrockii, Gray.		saxicola, Gray.	
2 undulatum, HBK., var. mac-		3 sericea, Gray.	2
ranthum, Chois.		11 tanacetifolia, Benth.	7
Nemophila		viscida, Torr.	
2 aurita, Lindl.		13 Whitlavia, Gray.	
5 insignis, Dougl.	4	Romanzoffia	
3 maculata, Benth.		2 Sitchensis, Bong.	2
16 Menziesii, H. & A.	6	Tricardia	
microcalyx, F. & M.		2 Watsoni, Torr.	2
5 parviflora, Dougl.	4	BORRAGINACEÆ.	
3 racemosa, Nutt.		Amsinckia	
Phacelia		echinata, Gray.	
3 bicolor, Torr.	2	6 intermedia, F. & M.	3
Bolanderi, Gray.		3 spectabilis, F. & M.	
3 brachyloba, Gray.	2	2 tessellata, Gray.	2
3 Breweri, Gray.	2		

vernica, H. & A., var.		7 microstachys, Greene.	2
grandiflora, Gray.		2 mollis, Gray.	
Coldenia		4 muriculata, Gray.	3
4 canescens, DC.	3	4 oxycarya, Gray.	4
2 hispidissima, Gray.	2	oxygona, Gray.	
8 Nuttallii, Hook.	5	2 Pattersoni, Gray.	2
4 Palmeri, Gray.	2	2 pterocarya, Gray.	2
Cordia		2 racemosa, Greene.	2
2 Boissieri, A. DC.	2	ramosa, Gray.	
Cryptanthus		scopulorum, Greene.	
glomeriflora, Greene.		sericea, Gray.	
Cynoglossum		sparsiflora, Greene.	
2 grande, Dougl.	2	2 Torreyana, Gray.	
var. læve, Gray.		Utahensis, Gray.	
3 occidentale, Gray.	3	2 virgata, Gray.	2
officinale, L.		Lithospermum	
Virginicum, L.		4 angustifolium, Michx.	3
Echinospermum		arvense, L.	
3 Californicum, Gray.	2	3 Californicum, Gray.	2
2 deflexum, Lehm., var. Amer-		canescens, Lehm.	
icanum, Gray.	2	2 Cobrense, Greene.	2
3 diffusum, Lehm.	3	hirtum, Lehm.	
floribundum, Lehm.		latifolium, Michx.	
16 Greenei, Gray.		3 multiflorum, Torr.	3
2 Lappula, Lehm.		officinale, L.	
2 pinetorum, Greene.	2	2 pilosum, Nutt.	2
3 Redowskii, Lehm., var. oc-		viride, Greene.	
cidentale, Watson.	2	Mertensia	
ursinum, Greene.		5 alpina, Don.	3
3 Virginicum, Lehm.	2	3 lanceolata, DC.	3
Echium		maritima, Don.	
vulgare, L.		2 oblongifolia, Don.	
Harpagonella		3 paniculata, Don.	2
18 Palmeri, Gray.		Sibirica, Don.	
Heliotropium		2 Virginica, DC.	
2 angustifolium, Torr.		Myosotis	
4 confertifolium, Torr.	4	arvensis, Hoffm.	
2 convolvulaceum, Gray.	2	palustris, With.	
Curassavicum, L.		4 sylvatica, Hoffm., var. al-	
glabriusculum, Gray.		pestris, Koch.	3
2 inundatum, Swartz.	2	verna, Nutt.	
2 parviflorum, L.	2	Omphalodes	
tenellum, Torr.		4 nana, var. aretioides, Gr.	3
Krynitzkia		Oreocarya	
2 affinis, Gray.	2	5 stipitata, Greene.	
7 ambigua, Gray.	3	Onosmodium	
6 angustifolia, Gray.	5	3 Carolinianum, DC.	2
4 barbiger, Gray.	4	Pectocarya	
10 Californica, Gray.	7	8 linearis, DC.	4
2 Chorisiana, Gray.		5 penicillata, A. DC.	2
3 circumscissa, Gray.	3	8 pusilla, Gray.	
2 crassisepala, Gray.	2	5 setosa, Gray.	4
4 dichotoma, Greene.	2	Plagiobothrys	
Fendleri, Gray.		Arizonicus, Greene.	
2 fulvocanescens, Gray.		9 canescens, Benth.	2
6 glomerata, Gray.	4	9 Cooperi, Gray.	4
holoptera, Gray.		17 nothofulvus, Gray.	10
intermedia, Gray.		2 rufescens, F. & M.	
3 Jamesii, Gray.	3	17 tenellus, Gray.	4
7 leiocarpa, F. & M.	4	11 Torreyi, Gray.	2
2 leucophæa, Gray.		ursinus, Gray.	
6 micrantha, Gray.	2	Sonnea	
3 micromeres, Gray.		glomerata, Greene.	

4 hispida, Greene.
Symphytum
officinale, L.

CONVOLVULACEÆ.

Convolvulus
arvensis, L.
3 Californicus, Chois. 3
incanus, Vahl.
3 luteolus, Gray.
occidentalis, Gray.
2 pentapetaloides, L.
2 sepium, L., var. American-
us, Sims. 2
2 Soldanella, L. 2
spithameus, L.
2 villosus, Gray. 2
4 var. fulcratus, Gray. 2
Cressa
5 Cretica, L., var. Truxillen-
sis, Chois. 3

Cuscuta
applanata, Engelm.
arvensis, Beyrich.
5 Californica, Chois. 5
cuspidata, Engelm.
2 denticulata, Engelm.
2 salina, Engelm. 2
subinclusa, D. & H.

Dichondra
2 argentea, Willd.

Evolvulus
4 alsinoides, L. 2
2 argenteus, Pursh.
linifolius, L.
sericeus, Swartz.

Ipomœa
barbatisepala, Gray.
capillacea, Don.
coccinea, L., var. hederifo-
lia, Gray.
2 leptophylla, Torr. 2
triloba, L.

SOLANACEÆ.

Capsicum
baccatum, L.

Chamaesaracha
4 Coronopus, Gray. 4
3 nana, Gray.

Datura
discolor, Bernh.
Stramonium, L.
Tatula, L.

Hyoscyamus
niger, L.

Lycium
2 Andersonii, Gray. 2
7 var. Wrightii, Gray. 2
4 Berlandieri, Dunal. 2
4 Californicum, Nutt. 2
2 Cooperi, Gray.
5 Fremonti, Gray, var. gracil-
ipes, Gray. 3

2 pallidum, Miers.
Parishii, Gray.
parviflorum, Gray.
4 Torreyi, Gray. 3
vulgare, Dunal.

Nicandra
physaloides, Gaertn.

Nicotiana
2 attenuata, Torr. 2
5 Bigelovii, Watson. 3
2 Clevelandi, Gray.
*glauca, Graham.
repanda, Willd.
rustica, L.

*Tabacum, L.
2 trigonophylla, Dunal. 2

Oryctes
Nevadensis, Watson.

Petunia
2 parviflora, Juss. 2

Physalis
2 æquata, Jacq. f. 2
crassifolia, Benth.
Fendleri, Gray, var. cordi-
folia, Gray.

4 lanceolata, Michx. 4
3 lobata, Torr. 3

mollis, Nutt., var. ciner-
ascens, Gray. 2

3 Palmeri, Gray. 2
pubescens, L.

2 viscosa, L. 2

Saracha
umbellata, DC.

Solanum
2 Douglasii, Dunal. 2
*Dulcamara, L.

3 elæagnifolium, Cav. 3
heterodoxum, Dunal.

2 nigrum, L. 2
3 rostratum, Dunal. 3

triflorum, Nutt.
triquetrum, Cav.

4 umbelliferum, Esch. 2
verbascifolium, L.

2 Xanti, Gray.

SCROPHULARIACEÆ.

Antirrhinum
Breweri, Gray.

2 chytrospermum, Gray. 2
Cooperi, Gray.

8 Coulterianum, Benth.
2 glandulosum, Lindl.

Kingii, Watson.
leptaleum, Gray.

maurandioides, Gray. 2
3 Nuttallianum, Benth. 2

2 strictum, Gray.
subsessile, Gray.

vagans, Gray.

Buchnera
pilosa, Benth., var. Arizon-
ica, Gray.

Capraria			Herpestis		
2 biflora, L.			amplexicaulis, Pursh.		
Castilleia			chamædryoides, HBK.		
3 affinis, H. & A.	3		2 Monniera, HBK.	2	
2 brevisflora, Gray.	2		nigrescens, Benth.		
2 coccinea, Spreng.			rotundifolia, Pursh.		
flava, Watson.			Ilysanthes		
4 foliolosa, H. & A.	4		2 gratioloides, Benth.	2	
4 integra, Gray.	2		Leucophyllum		
2 lanata, Gray.			3 Texanum, Benth.	3	
latifolia, H. & A.			Limosella		
2 linariæfolia, Benth.	2		aquatica, L.		
2 pallida, Kunth.	2		Linaria		
5 parviflora, Bong.	5		5 Canadensis, Dumont.	2	
plagiotomia, Gray.			Maurandia		
sessiliflora, Pursh.			2 Wislizeni, Engelm.	2	
Chelone			Melampyrum		
glabra, L.			2 Americanum, Michx.		
Chionophila			Mimulus		
15 Jamesii, Benth.			angustatus, Gray.		
Collinsia			bicolor, Hartw.		
32 bartsiaefolia, Benth.	8		9 Bigelovii, Gray.	6	
2 bicolor, Benth.			2 Bolanderi, Gray.		
3 Childii, Parry.	2		2 brevipes, Benth.		
corymbosa, Herder.			3 cardinalis, Dougl.		
8 grandiflora, Dougl.	4		3 dentatus, Nutt.	3	
2 Greenei, Gray.	2		2 Douglasii, Gray.		
16 Parryi, Gray.	3		5 exilis, Durand.	3	
13 parviflora, Dougl.	7		2 floribundus, Dougl.	2	
4 Rattani, Gray.			6 Fremonti, Gray.	2	
7 sparsiflora, F. & M.	2		13 glabratus, HBK.		
7 tinctoria, Hartw.	4		2 var. Jamesii, Gray.	2	
9 Torreyi, Gray.	4		5 glutinosus, Wendl.	4	
2 verna, Nutt.	2		inconspicuus, Gray.		
Conobea			4 Kelloggii, Curran.		
intermedia, Gray.			2 laciniatus, Gray.	2	
multifida, Benth.			leptaleus, Gray.		
Cordylanthus			2 Lewisii, Pursh.	2	
canescens, Gray.			8 luteus, L.	5	
var. Parryi, Gray.			moniliformis, Greene.		
7 filifolius, Nutt.	5		4 moschatus, Dougl.	4	
Kingii, Watson.			var. longiflorus, Gray.		
3 maritimus, Nutt.	3		2 nanus, H. & A.		
2 mollis, Gray.	2		5 nasutus, Greene.	4	
2 Nevinii, Gray.	2		2 Palmeri, Gray.		
7 pilosus, Gray.	3		Parishii, Greene.		
ramosus, Nutt.			3 Parryi, Gray.	2	
3 tenuis, Gray.	3		peduncularis, Dougl.		
Wrightii, Gray.			primuloides, Benth.		
Gerardia			Pulsiferæ, Gray.		
aspera, Dougl.			ringens, L.		
auriculata, Michx.			5 rubellus, Gray.	5	
flava, L.			5 subsecundus, Gray.		
5 grandiflora, Benth.	2		5 Torreyi, Gray.	3	
linifolia, Nutt.			2 tricolor, Lindl.	2	
pedicularia, L.			Mohavea		
2 purpurea, L.			4 viscida, Gray.	2	
quercifolia, Pursh.			Orthocarpus		
2 Skinneriana, Wood.	2		9 Bidwelliæ, Gray.		
2 tenuifolia, Vahl.	2		2 bracteosus, Benth.		
Gratiola			2 castilleioides, Benth.		
ebracteata, Benth.			2 densiflorus, Benth.	2	
pilosa, Michx.			3 erianthus, Benth.	3	
3 Virginiana, L.	2		5 var. lævis, Gray.	3	

floribundus, Benth.		12 glaucus, Graham.	4
2 gracilis, Benth.	2	3 gracilentus, Gray.	3
hispidus, Benth.		gracilis, Nutt.	
2 imbricatus, Torr.	2	2 grandiflorus, Nutt.	
9 lacerus, Benth.	2	2 Hallii, Gray.	
5 lasiorhynchus, Gray.	2	4 Harbourii, Gray.	3
2 linearilobus, Benth.		4 humilis, Nutt.	3
lithospermoides, Benth.		Kingii, Watson.	
2 luteus, Nutt.	2	2 labrosus, Hook. f.	2
pachystachyus, Gray.		lætus, Gray.	
pallescens, Gray.		2 laricifolius, H. & A.	
Parishii, Gray.		2 Lemmoni, Gray.	
3 pilosus, Watson.	2	linarioides, Gray.	
8 purpurascens, Benth.	5	8 Menziesii, Hook.	3
purpureo-albus, Gray.		* var. Scouleri, Gray.	
2 pusillus, Benth.	2	*ovatus, Dougl.	
10 Tolmiei, H. & A.	2	3 Palmeri, Gray.	2
Pedicularis		Parishii, Gray.	
3 attollens, Gray.	2	4 Parryi, Gray.	2
bracteosa, Benth.		2 pubescens, Solander.	2
5 Canadensis, L.	3	2 pumilus, Nutt., var. Thomp-	
centranthera, Gray.		soniæ, Gray.	
crenulata, Benth.		2 Rattani, var. Kleei, Gray.	
8 densiflora, Benth.	3	Rothrockii, Gray.	
7 Grœnlandica, Retz.	2	2 secundiflorus, Benth.	2
2 lanceolata, Michx.		Shockleyi, Watson.	
palustris, L., var. Wlassovi-		2 spectabilis, Thurber.	
ana, Bunge.		stenophyllus, Gray.	
6 Parryi, Gray.	2	strictus, Benth.	
3 procera, Gray.	2	2 ternatus, Torr.	
2 racemosa, Dougl.		triphyllus, Dougl.	
2 scopulorum, Gray.		2 venustus, Dougl.	
semibarbata, Gray.		Wardi, Gray.	
Pentstemon		2 Watsoni, Gray.	2
3 acuminatus, Dougl.	3	Rhinanthus	
4 albidus, Nutt.	3	2 Crista-galli, L.	2
4 ambiguus, Torr.	3	Schwalbea	
2 antirrhinoides, Benth.		Americana, L.	
6 azureus, Benth.	3	Scoparia	
8 var. Jaffrayanus, Gray.		2 dulcis, L.	2
baccharifolius, Hook.		Scrophularia	
2 barbatus, Nutt.	2	2 Californica, Cham.	2
4 breviflorus, Lindl.	4	2 nodosa, L. var. Marilandica,	
*Bridgesii, Gray.		Gray.	2
cæruleus, Nutt.		Seymeria	
5 cæsius, Gray.	3	pectinata, Pursh.	
8 cæspitosus, Nutt.	3	Stemodia	
2 centranthifolius, Benth.	2	3 durantifolia, Swartz.	2
10 Clevelandi, Gray.	3	Synthyris	
Cobæa, Nutt.		13 alpina, Gray.	
10 confertus, Dougl., var. cær-		2 Houghtoniana, Benth.	2
uleo-purpureus, Gr.	3	8 pinnatifida, Watson.	2
4 cordifolius, Benth.		plantaginea, Benth.	
2 corymbosus, Benth.	2	rotundifolia, Gray.	
2 cristatus, Nutt.	2	rubra, Benth.	
4 deustus, Dougl.	3	Tonella	
2 diffusus, Dougl.		4 collinsioides, Nutt.	2
4 Eatoni, Gray.	2	Verbascum	
Gairdneri, Hook.		Blattaria, L.	
6 glaber, Pursh.	5	Lychnitis, L.	
2 var. alpinus, Gray.		Thapsus, L.	
var. cyananthus, Gray.		2 virgatum, With.	2
glandulosus, Lindl.			

Veronica					
agrestis, L.					
alpina, L.					
4 Americana, Schwein.	3				
arvensis, L.					
Cusickii, Gray.					
hederæfolia, L.					
officinalis, L.					
5 peregrina, L.	4				
2 scutellata, L.	2				
serpyllifolia, L.					
Virginica, L.					
OROBANCHACEÆ.					
Aphyllon					
4 Californicum, Gray.	3				
comosum, Gray.					
2 Cooperi, Gray.	2				
4 fasciculatum, Gray.	3				
var. luteum, Gray.					
2 Ludovicianum, Gray.	2				
multiflorum, Gray.					
2 tuberosum, Gray.					
3 uniflorum, Gray.	2				
Boschniakia					
2 strobilacea, Gray.	2				
Conopholis					
Americana, Wallr.					
2 Mexicana, Gray.					
Epiphegus					
3 Virginiana, Bart.	2				
LENTIBULARIACEÆ.					
Pinguicula					
lutea, Walt.					
vulgaris, L.					
Utricularia					
cornuta, Michx.					
2 gibba, L.	2				
2 intermedia, Hayne.					
purpurea, Walt.					
3 vulgaris, L.	3				
BIGNONIACEÆ.					
Catalpa					
*bignonioides, Walt.					
*speciosa, Warder.					
Chilopsis					
2 saligna, Don.	2				
Tecoma					
stans, Juss.					
PEDALIACEÆ.					
Martynia					
althææfolia, Benth.					
fragrans, Lindl.					
ACANTHACEÆ.					
Anisacanthus					
Thurberi, Gray.					
Beloperone					
2 Californica, Benth.					
Calophanes					
4 decumbens, Gray.	2				
oblongifolia, Don.					
Dianthera					
Americana, L.					
Dicliptera					
brachiata, Spreng.					
Elytraria					
tridentata, Vahl.					
Ruellia					
ciliosa, Pursh.					
Siphonoglossa					
2 Pilosella, Torr.				2	
Tetramerium					
3 hispidum, Nees.				3	
VERBENACEÆ.					
Bouchea					
Ehrenbergii, Cham.					
spatulata, Torr.					
Callicarpa					
5 Americana, L.				3	
Lantana					
Camara, L.					
canescens, HBK.					
involucrata, L.					
macropoda, Torr.					
Lippia					
5 graveolens, HBK.				4	
2 lanceolata, Michx.				2	
4 lycioides, Steud.				2	
nodiflora, Michx.					
Phryma					
Leptostachya, L.					
Verbena					
angustifolia, Michx.					
2 Aubletia, L.					
4 bracteosa, Michx.				3	
3 ciliata, Benth.					
2 hastata, L.				2	
2 officinalis, L.				2	
2 polystachya, HBK.				2	
stricta, Vent.					
urticæfolia, L.					
LABIATÆ.					
Acanthomintha					
21 ilicifolia, Gray.				2	
lanceolata, Curran.					
Audibertia					
2 capitata, Gray.					
Clevelandi, Gray.					
grandiflora, Benth.					
5 humilis, Benth.				3	
8 incana, Benth.				2	
4 nivea, Benth.				3	
2 Palmeri, Gray.					
2 polystachya, Benth.				2	
3 stachyoides, Benth.				3	
Vaseyi, Porter.					
Blephilia					
ciliata, Raf.					
Brunella					
3 vulgaris, L.				3	
Calamintha					
Clinopodium, Benth.					
Nepeta, Link.					
Nuttallii, Benth.					

Cedronella		2 undulata, Benth.	
cordata, Benth.		5 villosa, Benth.	4
Mexicana, Benth.		Nepeta	
Ceranthra		2 Cartaria, L.	2
linearifolia, Ell.		Glechoma, Benth.	
Collinsonia		Physostegia	
Canadensis, L.		Virginiana, Benth.	
Cunila		Pogogyne	
2 Mariana, L.	2	4 Douglasii, Benth.	3
Dracocephalum		3 nudiuscula, Gray.	
3 parviflorum, Nutt.	3	2 parviflora, Benth.	
Galeopsis		2 serpylloides, Gray.	2
Tetrahit, L.		ziziphoroides, Benth.	
Hedeoma		Poliomintha	
4 Drummondii, Benth.	3	glabrescens, Gray.	
4 hispida, Pursh.	3	incana, Gray.	
2 hyssopifolia, Gray.	2	Pycnanthemum	
2 pulegioides, Pers.	2	3 Californicum, Torr.	3
2 thymoides, Gray.	2	clinopodioides, Gray.	
Hyptis		incanum, Michx.	
3 Emoryi, Torr.	3	2 lanceolatum, Pursh.	2
radiata, Willd.		muticum, Pers.	
2 spicata, Poit.	2	Torreyi, Benth.	
spicigera, Lam.		Salizaria	
Isanthus		7 Mexicana, Torr.	3
cæruleus, Michx.		Salvia	
Lamium		albiflora, M. & G., var.	
amplexicaule, L.		Pringlei, Gray.	
Lophanthus		azurea, Lam., var. grandiflo-	
3 anisatus, Benth.	3	ra, Benth.	
2 urticifolius, Benth.	2	2 carduacea, Benth.	
Lycopus		6 chamædryoides, Cav.	2
2 sinuatus, Ell.	2	5 Columbariæ, Benth.	3
2 Virginicus, L.	2	Greggii, Gray.	
Marrubium		5 lanceolata, Willd.	3
vulgare, L.		Parryi, Gray.	
Melissa		8 Regla, Cav.	
officinalis, L.		subincisa, Benth.	
Mentha		Satureia	
aquatica, L.		rigida, Bartram.	
Canadensis, L., var. glabra-		Scutellaria	
ta, Benth.		7 angustifolia, Pursh.	3
piperita, L.		3 Bolanderi, Gray.	3
rotundifolia, L.		brevifolia, Gray.	
viridis, L.		3 Californica, Gray.	3
Monarda		galericulata, L.	
clinopodioides, Gray.		2 lateriflora, L.	2
didyma, L.		nana, Gray.	
3 fistulosa, L.	3	parvula, Michx.	
punctata, L.		2 var. mollis, Gray.	
Monardella		2 resinosa, Torr.	2
candicans, Benth.		15 tuberosa, Benth.	3
4 Douglasii, Benth.		Wrightii, Gray.	
hypoleuca, Gray.		Sphacele	
20 lanceolata, Gray.	7	calycina, Benth.	
3 linoides, Gray.	3	Stachys	
leucocephala, Gray.		3 albens, Gray,	3
7 macrantha, Gray.	2	3 bullata, Benth.	3
var. nana, Gray.		3 Chamissonis, Benth.	2
2 var. tenuiflora, Gray.	2	ciliata, Dougl.	
17 odoratissima, Benth.	5	3 coccinea, Jacq.	
Palmeri, Gray.		3 Drummondii, Benth.	
5 Pringlei, Gray.	3	Rothrockii, Gray.	

Tetraclea	
3 Coulteri, Gray.	3
Teucrium	
3 Canadense, L.	2
5 Cubense, L.	3
laciniatum, Torr.	
Thymus	
Serpyllum, L.	
Trichostema	
Arizonicum, Gray.	
2 dichotomum, L.	
7 lanatum, Benth.	2
2 var. denudatum, Gray.	2
7 lanceolatum, Benth.	3
laxum, Gray.	
2 lineare, Nutt.	
micranthum, Gray.	
3 oblongum, Benth.	3

PLANTAGINACEÆ.

Littorella	
lacustris, L.	
Plantago	
5 Bigelovii, Gray.	3
cordata, Lam.	
2 eriopoda, Torr.	2
2 hirtella, HBK.	2
2 lanceolata, L.	2
2 major, L.	2
3 maritima, L.	3
15 Patagonica, Jacq.	5
2 var. aristata, Gray.	
2 pusilla, Nutt.	2
2 Rugelii, Decsne.	
3 Virginica, L.	2

NYCTAGINACEÆ.

Abronia	
4 cycloptera, Gray.	4
2 fragrans, Nutt.	2
latifolia, Esch.	
3 maritima, Nutt.	
3 micrantha, Torr.	3
nana, Watson.	
3 turbinata, Torr.	3
umbellata, Lam.	
3 villosa, Watson.	3
Acleisanthes	
longiflora, Gray.	
Wrightii, B. & H.	
Allionia	
5 incarnata, L.	4
Boerhaavia	
erecta, L.	
2 paniculata, Rich.	2
scandens, L.	
2 viscosa, Lag.	2
Hermidium	
2 alipes, Watson.	
Mirabilis	
5 Californica, Gray.	3
Greenei, Watson.	
2 multiflora, Gray.	2
tenuiloba, Watson.	

Nyctaginia	
3 capitata, Choisy.	3
Oxybaphus	
3 aggregatus, Vahl.	
2 angustifolius, Sweet.	2
glabrifolius, Vahl.	
2 nyctagineus, Sweet.	2

Pisonia	
obtusata, Swartz.	
Selinocarpus	
angustifolius, Gray.	
chenopodioides, Gray.	
2 diffusus, Gray.	

AMARANTACEÆ.

Acanthochiton	
Wrightii, Torr.	
Alternanthera	
2 Achyrantha, R. Br.	
Amarantus	
2 albus, L.	2
2 blitoides, Watson.	
2 chlorostachys, Willd.	2
2 fimbriatus, Benth.	
2 hypochondriacus, L.	
Palmeri, Watson.	
2 retroflexus, L.	2
Cladothrix	
2 lanuginosa, Nutt.	
oblongifolia, Watson.	
Frœlichia	
2 Floridana, Moq.	2
2 interrupta, Moq.	
Gomphrena	
tuberifera, Torr.	
Gossypianthus	
2 rigidiflorus, Hook.	2
Guilleminea	
2 illecebroides, HBK.	2
Iresine	
celosioides, L.	

CHENOPODIACEÆ.

Aphanisma	
11 blitoides, Nutt.	
Atriplex	
acanthocarpa, Watson.	
arenaria, Nutt.	
2 argentea, Nutt.	2
2 Barclayana, Dietr.	
2 bracteosa, Watson.	
2 Californica, Moq.	2
8 canescens, James.	5
14 confertifolia, Watson.	4
Endolepis, Watson.	
expansa, Watson.	
fasciculata, Watson.	
hymenelytra, Watson.	
leucophylla, Dietr.	
2 microcarpa, Dietr.	2
7 Nuttallii, Watson.	6
orbicularis, Watson.	
Parishii, Watson.	
Parryi, Watson.	

patula, L., v. hastata, Gray.
 2 phyllostegia, Watson. 2
 2 polycarpa, Watson.
 Powellii, Watson.
 pusilla, Watson.
 Torreyi, Watson.
 truncata, Gray.
 Wolfii, Watson.

Chenopodium
 album, L.
 var. viride, Moq.
 4 ambrosioides, L. 4
 2 Botrys, L. 2
 2 Californicum, Watson. 2
 capitatum, Watson.
 carinatum, R. Br.
 5 cornutum, B. & H. 2
 foetidum, Schrad.
 2 Fremonti, Watson. 2
 2 var. incanum, Watson.
 2 hybridum, L. 2

Corispermum
 3 hyssopifolium, L. 3

Cycloloma
 platyphyllum, Moq.

Eurotia
 7 lanata, Moq. 5

Grayia
 5 polygaloides, H. & A. 5

Kochia
 4 Americana, Watson. 3
 4 Californica, Watson.

Monolepis
 4 chenopodioides, Moq. 3

Nitrophila
 3 occidentalis, Watson. 3

Salicornia
 ambigua, Michx.
 2 herbacea, L. 2
 mucronata, Bigel.

Sarcobatus
 2 vermiculatus, Torr. 2

Spirostachys
 occidentalis, Watson.

Suaeda
 3 depressa, Watson. 2
 diffusa, Watson.
 2 intermedia, Watson. 2
 2 Torreyana, Watson.

Suckleya
 petiolaris, Gray.

PHYTOLACCACEÆ.

Phytolacca
 decandra, L.

Rivina
 humilis, L.
 lævis, L.

BATIDÆ.

Batis
 2 maritima, L.

POLYGONACEÆ.

Brunnichia
 cirrhosa, Banks.

Chorizanthe
 25 Andersoni, Parry. 4
 3 brevicornu, Torr.

18 Californica, Gray. 2
 3 Clevelandi, Parry. 3

7 corrugata, T. & G. 4
 11 diffusa, Benth. 3

56 Douglasii, Benth. 4
 10 Fernandina, Watson. 4

23 fimbriata, Nutt. 3
 2 insignis, Curran.

5 laciniata, Torr. 4
 19 membranacea, Benth. 2

6 Orcuttiana, Parry. 2
 3 Palmeri, Watson. 3

30 Parryi, Watson. 4
 20 perfoliata, Gray. 3

16 polygonoides, T. & G. 4
 18 procumbens, Nutt. 5

23 pungens, Benth. 3
 5 rigida, T. & G.

5 spinosa, Watson. 3
 20 staticoides, Benth. 3

13 stellulata, Benth. 2
 9 Thurberi, Watson. 3

2 uniaristata, T. & G. 2
 15 valida, Watson. 4

4 Watsoni, T. & G. 7
 4 Wheeleri, Watson.

21 Xanti, Watson. 2
 Eriogonum

7 Abertianum, Torr. 2
 3 alatum, Torr. 2

Alleni, Watson.
 alpinum, Engelm.

25 angulosum Benth. 13
 4 annuum, Nutt. 4

2 apiculatum, Watson. 2
 2*arborescens, Greene. 5

8 Baileyi, Watson. 3
 5 brevicaulis, Nutt. 3

4 cæspitosum, Nutt. 6
 7 cernuum, Nutt.

chrysocephalum, Gray.
 2 citharæforme, Watson.

4 cinereum, Benth. 4
 8 compositum, Nutt.

corymbosum, Benth. 2
 2 crenulatum, Parry. 2

dasyanthemum, T. & G. 7
 18 deflexum, Torr. 2

4 delicatulum, Watson. 6
 11 dichotomum, Dougl.

divaricatum, Nutt.
 Douglasii, Benth.

elatum, Dougl. 2
 4 elongatum, Benth. 2

4 fasciculatum, Benth. 3
 3 flavum, Nutt. 3

2 giganteum, Watson.

17	gracile, Benth.	6	18	Torreyanum, Gray.	
	gossypinum, Curran.		14	trichopodium, Torr.	4
	Heermanni, D. & H.		5	triste, Watson.	
4	heracleoides, Nutt.	3	2	truncatum, T. & G.	2
22	hirtiflorum, Gray.	2	6	umbellatum, Torr.	3
3	incanum, T. & G.	3		ursinum, Watson.	
3	inflatum, Torr.	2	2	villiflorum, Gray.	
	insigne, Watson.		12	vimineum, Dougl.	8
6	Jamesii, Benth.	4	12	virgatum, Benth.	5
	Kelloggii, Gray.		7	Watsoni, T. & G.	
	Kennedyi, Porter.		8	Wrightii, Torr.	6
	lachnogynum, Torr.		2	var. subscaposa, Watson.	
6	latifolium, Smith.	2		Fagopyrum	
3	Lobbii, T. & G.	3		esculentum, Moench.	
9	lonchophyllum, T. & G.			Hollisteria	
	longifolium, Nutt.			2 lanata, Watson.	
2	marifolium, T. & G.			Lastarriæ	
	Mearnsii, Parry ined.			9 Chilensis, Remy.	2
13	microthecum, Nutt.	9		Nemacaulis	
2	Mohavense, Watson.			34 Nuttallii, Benth.	5
2	molestum, Watson.	2		Oxyria	
2	multiceps, Nees.	2		2 digyna, Campdera.	
2	multiflorum, Benth.	2		Oxytheca	
10	nudum, Dougl.	9		21 caryophylloides, Parry.	2
	var. pauciflorum, Watson.			9 dendroidea, Nutt.	2
	nutans, T. & G.			8 inermis, Watson.	
	oblongifolium, Benth.			12 luteola, Parry.	
	ochrocephalum, Watson.			3 Parishii, Parry.	
4	ovalifolium, Nutt.	4		5 perfoliata, T. & G.	2
2	Palmeri, Watson.	2		3 trilobata, Gray.	3
	panduratum, Watson.			2 Watsoni, T. & G.	2
4	Parishii, Watson.	2		Polygonella	
5	Parryi, Gray.	2		parvifolia, Michx.	
8	parviflorum, Smith.	5		Polygonum	
3	pauciflorum, Nutt.			acre, HBK.	
	pharnaceoides, Torr.			2 amphibium, L.	2
8	Plumatella, D. & H.	5		arifolium, L.	
	polycladon, Benth.			2 articulatum, L.	
	Pondii, Greene.			Austinae, Greene.	
2	puberulum, Watson.			2 aviculare, L.	2
3	pusillum, T. & G.	3		28 Bidwelliæ, Watson.	
2	pyrolæfolium, Hook.	2		4 Bistorta, L.	3
	var. coryphæum, T. & G.			5 Bolanderi, Brewer.	
4	racemosum, Nutt.			14 Californicum, Meisn.	4
	reniforme, Torr.			2 cilinode, Michx.	2
	rotundifolium, Benth.			7 coarctatum, Dougl.	5
	rubescens, Greene.			Convolvulus, L.	
	salsuginosum, Hook.			2 Davisia, Brewer.	
2	saxatile, Watson.	2		3 Douglasii, Greene.	
2	scalare, Watson.			6 var. latifolium, Greene.	2
	Shockleyi, Watson.			dumetorum, L.	
2	spathulatum, Gray.			2 Engelmanni, Greene.	
11	spergulinum, Gray.	2		erectum, L.	
7	sphærocephalum, Dougl.	4		2 Greenei, Watson.	2
8	stellatum, Benth.	7		2 Hydropiper, L.	
16	subreniforme, Watson.	3		2 imbricatum, Nutt.	2
4	sulcatum, Watson.	4		intermedium, Nutt.	
3	tenellum, Torr.	3		2 maritimum, L.	2
12	Thomasii, Torr.	6		9 minimum, Watson.	2
2	Thompsonæ, Watson.	2		2 Paronychia, C. & S.	2
16	Thurberi, Torr.	6		5 Parryi, Greene.	
	thymoides, Benth.			4 Pennsylvanicum, L.	
	tomentosum, Michx.			2 Persicaria, L.	

2 polygaloides, Meisn.	2	Phoradendron	
2 ramosissimum, Michx.		2 Californicum, Nutt.	
2 sagittatum, L.	2	6 juniperinum, Engelm.	3
3 Shastense, Brewer.			
Virginianum, L.		SANTALACEÆ.	
2 viviparum, L.	2	Buckleya	
Pterostegia		2*distichophylla, Torr.	
4 drymarioides, F. & M.	2	Comandra	
Rumex		pallida, A. DC.	
3 Acetosella, L.	2	var. angustifolia, A. DC.	
Berlandieri, Meisn.		umbellata, Nutt.	
3 Britannicus, L.		EUPHORBIACEÆ.	
2 conglomeratus, Murray.		Acalypha	
crispus, L.		5 Virginica, L.	2
4 hymenosepalus, Torr.	4	Argythamnia	
2 longifolius, DC.		humilis, Muell.	
3 maritimus, L.	2	Neo-Mexicana, Muell.	
obtusifolius, L.		2 sericophylla, Gray.	
paucifolius, Nutt.		3 serrata, Muell.	
2 salicifolius, Weinm.	2	Bernardia	
2 venosus, Pursh.	2	myricæfolia, Watson.	
ARISTOLOCHIACEÆ.		Croton	
Aristolochia		capitatus, Michx.	
3 Californica, Torr.	3	corymbulosus, Engelm.	
Asarum		fruticulosus, Torr.	
Canadense, L.		maritimus, Walt.	
4 caudatum, Lindl.	3	Texensis, Muell.	
2 Hartwegi, Watson.		Eremocarpus	
Lemmoni, Watson.		3 setigerus, Benth.	3
Virginicum, L.		Euphorbia	
PIPERACEÆ.		4 adenoptera, Bertol.	4
Houttuynia		albomarginata, T. & G.	
6 Californica, B. & H.	2	2 antisiphilitica, Zucc.	2
Saururus		5 campestris, C. & S.	2
cernuus, L.		corollata, L.	
LAURACEÆ.		Darlingtonii, Gray.	
Lindera		2 dentata, Michx.	2
Benzoin, Meisn.		2 dictyosperma, F. & M.	2
Persea		exstipulata, Engelm.	
Carolinensis, Nees.		Fendleri, T. & G.	
Sassafras		2 glyptosperma, Engelm.	2
officinale, Nees.		Helioscopia, L.	
Umbellularia		2 hexagona, Nutt.	2
5 Californica, Nutt.	4	humistrata, Engelm.	
THYMELEACEÆ.		2 hypericifolia, L.	2
Dirca		2 Ipecacuap hæ, L.	
palustris, L.		Lathyris, L.	
ELÆAGNACEÆ.		2 maculata, L.	2
Elæagnus		marginata, Pursh.	
2 argentea, Pursh.		misera, Benth.	
Shepherdia		montana, Engelm.	
argentea, Nutt.		mollis, Engelm.	
20 rotundifolia, Parry.		ocellata, D. & H.	
LORANTHACEÆ.		Palmeri, Engelm.	
Arceuthobium		pediculifera, Engelm.	
11 Americanum, Nutt.	2	3 petaloidea, Engelm.	2
divaricatum, Engelm.		4 pilulifera, L.	3
4 occidentale, Engelm.	3	2 platyphylla, L.	2
3 pusillum, Peck.		7 polycarpa, Benth.	7
7 robustum, Engelm.		3 var. vestita, Watson.	3
		polygonifolia, L.	
		2 Preslii, Guss.	2
		prostrata, Ait.	

3 radians, Benth.	
2 serpens, HBK.	2
3 serpyllifolia, Pers.	3
2 setiloba, Engelm.	2
2 stictospora, Engelm.	
<i>Jatropha</i>	
<i>cardiophylla</i> , Muell.	
3 <i>spathulata</i> , var. <i>sessiliflora</i> , Muell.	2
<i>Pachysandra</i>	
<i>*procumbens</i> , Michx.	
<i>Phyllanthus</i>	
<i>Carolinensis</i> , Walt.	
<i>polygonoides</i> , Spreng.	
<i>Ricinus</i>	
<i>communis</i> , L.	
<i>Simmondsia</i>	
3 <i>Californica</i> , Nutt.	2
<i>Stillingia</i>	
2 ? <i>annua</i> , Muell.	
5 <i>linearifolia</i> , Watson.	3
2 <i>paucidentata</i> , Watson.	2
<i>Torreyana</i> , Watson.	
<i>Tragia</i>	
2 <i>stylaris</i> , Muell.	2
<i>urticæfolia</i> , Michx.	
CALLITRICHACEÆ.	
<i>Callitriche</i>	
<i>Austini</i> , Engelm.	
<i>marginata</i> , Torr.	
<i>stenocarpa</i> , Hegelm.	
<i>verna</i> , L.	
URTICACEÆ.	
<i>Cannabis</i>	
<i>sativa</i> , L.	
<i>Celtis</i>	
2 <i>reticulata</i> , Torr.	
<i>Hesperocnide</i>	
6 <i>tenella</i> , Torr.	3
<i>Humulus</i>	
<i>Lupulus</i> , L.	
<i>Laportea</i>	
2 <i>Canadensis</i> , Gaudich.	2
<i>Maclura</i>	
<i>*aurantiaca</i> , Nutt.	
<i>Morus</i>	
<i>alba</i> , L.	
<i>Parietaria</i>	
2 <i>debilis</i> , Forst.	2
2 <i>Pennsylvanica</i> , Muhl.	2
<i>Pilea</i>	
2 <i>pumila</i> , Gray.	
<i>Ulmus</i>	
<i>*alata</i> , Michx.	
4 <i>Americana</i> , L.	
2 <i>crassifolia</i> , Nutt.	
3 <i>fulva</i> , Michx.	
<i>racemosa</i> , Thomas.	
<i>Urtica</i>	
2 <i>holosericea</i> , Nutt.	2
3 <i>urens</i> , L.	2

PLATANACEÆ.	
<i>Platanus</i>	
4 <i>occidentalis</i> , L.	
JUGLANDACEÆ.	
<i>Carya</i>	
<i>alba</i> , Nutt.	
<i>amara</i> , Nutt.	
<i>olivæformis</i> , Nutt.	
3 <i>tomentosa</i> , Nutt.	
MYRICACEÆ.	
<i>Comptonia</i>	
3 <i>asplenifolia</i> , Ait.	
<i>Myrica</i>	
3 <i>cerifera</i> , L.	
<i>Gale</i> , L.	
<i>Hartwegi</i> , Watson.	
CUPULIFERÆ.	
<i>Alnus</i>	
4 <i>incana</i> , Willd.	4
6 var. <i>virescens</i> , Watson.	
<i>maritima</i> , Muhl.	
11 <i>oblongifolia</i> , Torr.	3
6 <i>rhombifolia</i> , Nutt.	2
2 <i>rubra</i> , Bong.	2
5 <i>serrulata</i> , Willd.	
<i>viridis</i> , DC.	
<i>Betula</i>	
5 <i>alba</i> , v. <i>populifolia</i> , Spach.	3
4 <i>glandulosa</i> , Michx.	3
4 <i>lenta</i> , L.	
3 <i>lutea</i> , Michx. f.	3
<i>nigra</i> , L.	
4 <i>occidentalis</i> , Hook.	3
3 <i>papyracea</i> , Ait.	2
3 <i>pumila</i> , L.	2
<i>Carpinus</i>	
<i>Americana</i> , Lam.	
<i>Castanea</i>	
3* <i>vesca</i> , L., var. <i>Americana</i> , Michx.	
<i>Castanopsis</i>	
5 <i>chrysophylla</i> , A. DC.	2
<i>Corylus</i>	
<i>Americana</i> , Walt.	
5 <i>rostrata</i> , Ait.	3
<i>Fagus</i>	
<i>ferruginea</i> , Ait.	
<i>Ostrya</i>	
2 <i>Virginica</i> , Willd.	2
<i>Quercus</i>	
4 <i>agrifolia</i> , Nee.	3
2 <i>alba</i> , L.	
<i>aquatica</i> , Walt.	
2 <i>Breweri</i> , Engelm.	2
4 <i>chrysolepis</i> , Liebm.	4
8 var. <i>vacciniifolia</i> , Eng.	4
2 <i>densiflora</i> , H. & A.	2
<i>Douglasii</i> , H. & A.	
5 <i>dumosa</i> , Nutt.	2
<i>Garryana</i> , Dougl.	
3 <i>Kelloggii</i> , Newberry.	2
2 <i>hypoleuca</i> , Engelm.	2

8 lobata, Nee.	4	bracteata, Nutt.	
3 macrocarpa, Michx.		2 concolor, Lindl.	
18 oblongifolia, Torr.	4	7 grandis, Lindl.	
nigra, L.		3 magnifica, Murray.	
reticulata, H. & B.		subalpina, Eng. (cones only).	
3 tinctoria, Bartr.	2	nobilis, Lindl.	" "
2 undulata, Torr.	2		
virens, Ait.		Chamæcyparis	
9 Wislizeni, A. DC.	4	4 Lawsoniana, Parlat.	
SALICACEÆ		*Nutkaensis, Spach.	
Populus		Cupressus	
angustifolia, James.		Goveniana, Gordon.	
11 Fremonti, Watson.		2 Guadalupensis, Watson.	
grandidentata, Michx.		4 Macnabiana, Murr.	
heterophylla, L.		macrocarpa, Hartw.	
8 monilifera, Ait.	2	Juniperus	
3 tremuloides, Michx.	2	Californica, Carr.	
7 trichocarpa, T. & G.	4	3 communis, L.	3
Salix		3 pachyphlœa, Torr.	
adenophylla, Hook.		4 occidentalis, Hook.	3
2 arctica, Pall.	2	Sabina, L., var. procumbens,	
balsamifera, Barratt.		Pursh.	
4 Californica, Bebb.	4	3 Virginiana, L.	3
candida, Willd.		Larix	
chlorophylla, And.		Americana, Michx.	
cordata, Muhl.		Libocedrus	
3 var. Watsoni, Bebb.		3 decurrens, Torr.	2
desertorum, Rich.		Picea	
var. ? Wolfii, Bebb.		Breweriana, Watson.	
discolor, Muhl.		Engelmanni, Eng. (cones).	
5 glauca, L.	4	pungens, Engelm.	
4 irrorata, And.		Sitchensis, Carr.	
7 lævigata, Bebb.	3	Pinus	
lasiandra, Benth.		albicaulis, Engelm. (cones).	
5 lasiolepis, Benth.	3	Arizonica, Engelm.	
3 var. Bigelovii, Bebb.		australis, Michx.	
6 longifolia, Muhl.	4	2 Balfouriana, Jeffrey.	
lucida, Muhl.		var. aristata, Engelm.	
2 reticulata, L.	2	cembroides, Zucc.	
rostrata, Rich.		Chihuahuana, Engelm.	
sericea, Marsh.		2 contorta, Dougl.	
taxifolia, HBK.		Coulteri, Don.	
tristis, Ait.		4 edulis, Engelm.	3
3 Uva-ursi, Pursh.		2 flexilis, James.	
EMPETRACEÆ		insignis, Dougl.	
Ceratiola		Jeffreyi, Murr. (cones).	
ericoides, Michx.		3 Lambertiana, Dougl.	2
Empetrum		monophylla, Torr. & Frem.	
nigrum, L.		monticola, Dougl.	
CERATOPHYLLACEÆ		muricata, Don.	
Ceratophyllum		2 Parryana, Engelm.	2
demersum, L.		ponderosa, Dougl.	
GNETACEÆ		reflexa, Engelm.	
Ephedra		resinosa, Ait.	
4 antisiphilitica, C. A. Mey.	2	Sabiniana, Dougl.	
18 Californica, Watson.	2	serotina, Michx.	
6 Nevadensis, Watson.	4	Strobilus, L.	
2 Torreyana, Watson.		Tæda, L.	
6 trifurca, Torr.	3	3 Torreyana, Parry.	
CONIFERÆ		tuberculata, Gordon.	
Abies		Pseudotsuga	
3 amabilis, Forbes.		2 Douglasii, Carr.	2
		13 var. macrocarpa, Engelm.	

<i>Sequoia</i>					
<i>gigantea</i> , Decsne.				3 <i>Hookeri</i> , Torr.	
<i>sempervirens</i> , Endl.				2 <i>hyperborea</i> , R. Br.	2
<i>Taxus</i>				2 <i>leucophæa</i> , Gray.	
<i>baccata</i> , L., var. <i>Canadensis</i> , Gray.				2 <i>leucostachys</i> , Watson.	
<i>brevifolia</i> , Nutt.				2 <i>nivea</i> , Spreng.	2
<i>Thuja</i>				4 <i>obtusata</i> , Richards.	3
<i>gigantea</i> , Nutt.				2 <i>orbiculata</i> , Torr.	
<i>Torreya</i>				2 <i>psycodes</i> , Gray.	
3 <i>Californica</i> , Torr.	2			<i>Thurberi</i> , Gray.	
<i>Tsuga</i>				3 <i>tridentata</i> , Hook.	
<i>Canadensis</i> , Carr.				<i>Hexalectris</i>	
3 <i>Pattoniana</i> , Engelm.				<i>aphylla</i> , Raf.	
HYDROCHARIDACEÆ.				<i>Liparis</i>	
<i>Anacharis</i>				<i>liliifolia</i> , Richard.	
2 <i>Canadensis</i> , Planch.				2 <i>Læselii</i> , Richard.	
BURMANNIACEÆ.				<i>Listera</i>	
<i>Burmannia</i>				<i>convallarioides</i> , Nutt.	
<i>biflora</i> , L.				2 <i>cordata</i> , R. Br.	
<i>capitata</i> , Chapm.				<i>Microstylis</i>	
ORCHIDACEÆ.				<i>monophyllos</i> , Lindl.	
<i>Aplectrum</i>				2 <i>montana</i> , Rothrock.	
<i>hiemale</i> , Nutt.				3 <i>ophioglossoides</i> , Nutt.	3
<i>Arethusa</i>				<i>Orchis</i>	
<i>bulbosa</i> , L.				<i>rotundifolia</i> , Pursh.	
<i>Calopogon</i>				<i>spectabilis</i> , L.	
3 <i>pulchellus</i> , R. Br.				<i>Pogonia</i>	
<i>Calypso</i>				3 <i>ophioglossoides</i> , Nutt.	
3 <i>borealis</i> , Salisb.				2 <i>pendula</i> , Lindl.	
<i>Cephalanthera</i>				6 <i>verticillata</i> , Nutt.	
<i>Oregana</i> , Reich. f.				<i>Spiranthes</i>	
<i>Corallorhiza</i>				2 <i>gracilis</i> , Bigel.	
<i>Bigelovii</i> , Watson.				5 <i>Romanzoffiana</i> , Cham.	5
4 <i>innata</i> , R. Br.	2			<i>simplex</i> , Gray.	
4 <i>Mertensiana</i> , Bong.				BROMELIACEÆ.	
6 <i>multiflora</i> , Nutt.	3			<i>Tillandsia</i>	
3 <i>odontorhiza</i> , Nutt.				<i>cæspitosa</i> , Le Conte.	
<i>Cypripedium</i>				<i>recurvata</i> , Pursh.	
3 <i>acaule</i> , Ait.	2			HÆMODORACEÆ.	
2 <i>arietinum</i> , R. Br.	2			<i>Aletris</i>	
4 <i>Californicum</i> , Gray.	3			3 <i>farinosa</i> , L.	
<i>candidum</i> , Muhl.				<i>Lophiola</i>	
<i>fasciculatum</i> , Kellogg.				<i>aurea</i> , Ker.	
3 <i>montanum</i> , Dougl.	2			IRIDACEÆ.	
2 <i>parviflorum</i> , Salisb.				<i>Belamcanda</i>	
3 <i>pubescens</i> , Willd.				* <i>Chinensis</i> , Red.	
2 <i>spectabile</i> , Swartz.				<i>Iris</i>	
<i>Epipactis</i>				3 <i>Hartwegi</i> , Baker.	3
7 <i>gigantea</i> , Dougl.	4			<i>longipetala</i> , Herb.	
<i>Goodyera</i>				<i>macrosiphon</i> , Torr.	
2 <i>Menziesii</i> , Lindl.	2			2 <i>Missouriensis</i> , Nutt.	2
3 <i>pubescens</i> , R. Br.				2 <i>tenax</i> , Dougl.	2
<i>Habenaria</i>				<i>Sisyrinchium</i>	
<i>blephariglottis</i> , Hook.				<i>anceps</i> , L.	
2 <i>bracteata</i> , R. Br.	2			2 <i>bellum</i> , Watson.	2
<i>brevifolia</i> , Greene.				AMARYLLIDACEÆ.	
<i>ciliaris</i> , R. Br.				<i>Agave</i>	
2 <i>Cooperi</i> , Watson.				2 <i>heteracantha</i> , Zucc.	2
12 <i>dilatata</i> , Gray.	10			<i>Palmeri</i> , Engelm.	
6 <i>elegans</i> , Boland.	4			* <i>Parryi</i> , Engelm.	
3 <i>fimbriata</i> , R. Br.	2			<i>Schottii</i> , Engelm.	
				3 <i>Shawii</i> , Engelm.	

*Utahensis, Engelm.		2 peduncularis, Watson.	
Cooperia		5 terrestris, Kellogg.	3
Drummondii, Herb.		Calochortus	
Hypoxis		3 albus, Dougl.	2
2 decumbens, L.		aureus, Watson.	
erecta, L.		7 Benthami, Baker.	
juncea, Smith.		2 cæruleus, Watson.	
Zephyranthes		2 elegans, Pursh.	
Texana, Herb.		3 flexuosus, Watson.	2
DIOSCOREACEÆ.		3 Gunnisoni, Watson.	
Dioscorea		Kennedyi, Porter.	
villosa, Torr.		2 lilacinus, Kellogg.	
LILIACEÆ.		8 luteus, Dougl.	4
Allium		macrocarpus, Dougl.	
anceps, Kellogg.		nitidus, Dougl.	
atrorubens, Watson.		nudus, Watson.	
2 attenuifolium, Kellogg.	2	2 Nuttallii, T. & G.	
2 bicepstrum, Watson.		Obispoensis, Lemmon.	
brevistylum, Watson.		Palmeri, Watson.	
Canadense, Kalm.		2 pulchellus, Dougl.	
3 cernuum, Roth.	3	4 splendens, Dougl.	
2 crispum, Greene.		Tolmiei, H. & A.	
cristatum, Watson.		2 Weedii, Wood.	
2 Douglasii, Hook.	2	Camassia	
2 falcifolium, H. & A.	2	2 esculenta, Lindl.	
2 hæmatochiton, Watson.		Fraseri, Torr.	
Lemmoni, Watson.		Chlorogalum	
3 Palmeri, Watson.	3	angustifolium, Kellogg.	
Parryi, Watson.		2 parviflorum, Watson.	
reticulatum, Fras.		4 pomeridianum, Kunth.	
Sanbornii, Wood.		Clintonia	
6 Schœnoprasum, L.	5	2 Andrewsiana, Torr.	2
serratum, Watson.		3 borealis, Raf.	2
stellatum, Fras.		umbellata, Torr.	
tribracteatum, Torr.		2 uniflora, Kunth.	2
tricoccum, Ait.		Dasyllirion	
vineale, L.		Wheeleri, Watson.	
Androstephium		Erythronium	
breviflorum, Watson.		3 albidum, Nutt.	
2 violaceum, Torr.	2	Americanum, Smith.	
Anthericum		2 grandiflorum, Pursh.	
Torreyi, Baker.		2 propullans, Gray.	
Asparagus		3 purpurascens, Watson.	
officinalis, L.		Fritillaria	
Brevoortia		atropurpurea, Nutt.	
coccinea, Watson.		biflora, Lindl.	
Bloomeria		3 lanceolata, Pursh.	3
2 aurea, Kellogg.	2	liliacea, Lindl.	
Clevelandi, Watson.		3 parviflora, Torr.	
Brodiaea		5 pudica, Spreng.	3
5 Bridgesii, Watson.		2 recurva, Benth.	
14 capitata, Benth.	4	Helonias	
2 congesta, Smith.		bullata, L.	
Douglasii, Watson.		Hastingsia	
4 filifolia, Watson.	2	2 alba, Watson.	2
2 gracilis, Watson.		Hesperocallis	
11 grandiflora, Smith.	3	4 undulata, Gray.	3
9 ixioides, Watson.	3	Leucocrinum	
2 lactea, Watson.	2	4 montanum, Nutt.	3
8 laxa, Watson.	5	Lilium	
2 minor, Watson.		2 Canadense, L.	
2 multiflora, Benth.		6 Columbianum, Hanson.	2
		Humboldtii, R. & L.	

2 maritimum, Kellogg.
 2 Parryi, Watson.
 2 parvum, Kellogg.
 3 Philadelphicum, L. 3
 Washingtonianum, Kellogg.
 Lloydia
 7 serotina, Reich. 3
 Maianthemum
 4 bifolium, DC. 2
 Medeola
 2 Virginiana, L. 2
 Milla
 8 biflora, Cav. 3
 Muilla
 3 maritima, Watson. 3
 4 coronata, Greene.
 Narthecium
 4 Californicum, Baker. 3
 Nolina
 erumpens, Watson.
 Georgiana, Michx.
 3 Parryi, Watson.
 Nothoscordum
 2 striatum, Kunth.
 Oakesia
 sessilifolia, Watson.
 Odontostomum
 6 Hartwegi, Torr. 2
 Ornithogalum
 umbellatum, L.
 Polygonatum
 biflorum, L.
 Prosartes
 3 Hookeri, Torr.
 trachyandra, Torr.
 trachycarpa, Watson.
 Schœnocaulon
 Drummondii, Gray.
 Scoliopus
 Bigelovii, Torr.
 Smilacina
 amplexicaulis, Nutt.
 racemosa, Desf.
 2 sessilifolia, Nutt. 2
 2 stellata, Desf. 2
 trifolia, Desf.
 Smilax
 6 Californica, Gray.
 hispida, Muhl.
 pumila, Walt.
 rotundifolia, L.
 Stenanthium
 occidentale, Gray.
 Streptopus
 3 amplexifolius, DC. 3
 roseus, Michx.
 Stropholirion
 4 Californicum, Torr. 2
 Tofieldia
 2 glutinosa, Willd.
 Trillium
 cernuum, L.
 erectum, L.

erythrocarpum, Michx.
 grandiflorum, Salisb.
 nivale, Riddell.
 ovatum, Pursh.
 petiolatum, Pursh.
 recurvatum, Beck.
 3 sessile, L. 3
 Uvularia
 grandiflora, Smith.
 perfoliata, L.
 Veratrum
 Californicum, Durand.
 fimbriatum, Gray.
 3 viride, Ait. 3
 Xerophyllum
 3 tenax, Nutt. 2
 Yucca
 angustifolia, Pursh.
 2 baccata, Torr.
 2 brevifolia, Engelm.
 3 elata, Engelm. 2
 4 macrocarpa, Engelm. 2
 2 Whipplei, Torr.
 Zygadenus
 5 elegans, Pursh. 3
 5 Fremonti, Torr. 5
 Nuttallii, Gray.
 3 paniculatus, Watson.
 porrifolius, Greene.

PONTEDERIACEÆ.

Pontederia
 cordata, L., var. angustifolia, Gray.

Schollera
 graminifolia, Willd.

COMMELINACEÆ.

Commelina
 Virginica, L.
 Tradescantia
 tuberosa, Greene.
 Virginica, L.

JUNCACEÆ.

Juncus
 6 acuminatus, Michx., var. debilis, Engelm. 3
 4 var. legitimus, Engelm. 4
 alpinus, Vill., var. insignis, Fr.
 2 articulatus, L. 2
 var. obtusatus, Engelm.
 aseptus, Engelm.
 asper, Engelm.
 7 Balticus, Dethard, var. littoralis, Engelm. 5
 Bolanderi, Engelm.
 2 brachycarpus, Engelm. 2
 26 bufonius, L. 8
 4 Canadensis, J. Gay, var. coarctatus, Engelm. 4
 var. brachycephalus, Eng.
 6 var. longicaudatus, Eng. 6
 3 var. subcaudatus, Eng. 3

castaneus, Smith.	
2 caudatus, Chapm.	2
chlorocephalus, Engelm.	
3 dichotomus, Ell.	3
Drummondii, Meyer.	
dubius, Engelm.	
9 effusus, L.	4
2 var. brunneus, Engelm.	2
2 Elliottii, Chapm.	2
2 falcatus, E. Meyer.	
var. paniculatus, Engelm.	
Gerardi, Lois.	
2 Greenei, O. & T.	2
Hallii, Engelm.	
5 Lescurii, Bolander.	2
4 longistylis, Torr.	3
2 var. ? latifolius, Engelm.	
3 marginatus, Rostk., var. bi-	
florus, Engelm.	3
3 var. vulgaris, Engelm.	3
4 Mertensianus, Bong.	3
militaris, Bigel.	
3 nodosus, L., var. megaceph-	
alus, Torr.	3
3 var. genuinus, Engelm.	3
obtusatus, Engelm.	
oxymenis, Engelm.	
3 Parryi, Engelm.	2
2 patens, E. Meyer.	2
3 pelocarpus, E. Meyer.	3
var. crassicaudex, Eng.	
2 phaeocephalus, var. glomer-	
atus, Eng.	
var. gracilis, Eng.	
repens, Michx.	
6 robustus, Watson.	
rugulosus, Eng.	
Römerianus, Scheele.	
scirpoides, Lam., var. echin-	
atus, Eng.	
3 var. macrostemon, Eng.	3
var. polycephalus, Eng.	
setaceus, Rostk.	
Smithii, Eng.	
supiniformis, Eng.	
5 tenuis, Willd.	3
var. secundus, Engelm.	
4 triformis, Eng.	
var. stylosus, Engelm.	
var. uniflorus, Engelm.	
triglumis, L.	
Vaseyi, Engelm.	
13 xiphioides, E. Mey.	7
var. littoralis, Engelm.	
var. triandrus, Engelm.	
Luzula	
2 campestris, DC.	
6 comosa, Meyer.	3
pilosa, Willd.	
7 spadicea, DC.	
2 var. parviflora, Meyer.	
spicata, Desv.	

PALMÆ.

Sabal	
Palmetto, R. & S.	
Washingtonia	
filifera, Wendl.	
TYPHACEÆ.	
Sparganium	
minimum, Bauhin.	
2 simplex, Hudson.	2
var. angustifolium, Gray.	

ARACEÆ.

Calla	
palustris, L.	
Lysichiton	
2 Kamtschatcense, Schott.	2
Peltandra	
Virginica, Raf.	
Pistia	
stratiotes, L., var. spathu-	
lata, Engler.	
Symplocarpus	
foetidus, Salisb.	

LEMNACEÆ.

Lemna	
trisulca, L.	

ALISMACEÆ.

Alisma	
2 Plantago, L., var. Ameri-	
canum, Gray.	2
Damasonium	
5 Californicum, Torr.	2
Echinodorus	
parvulus, Engelm.	
Sagittaria	
2 graminea, Pursh.	
pusilla, Nutt.	
2 variabilis, Eng.	2

NAIADACEÆ.

Lilæa	
subulata, HBK.	
Naias	
major, All.	
Phyllospadix	
2 Torreyi, Watson.	
Potamogeton	
gramineus, L., var. myrio-	
phyllus, Robbins.	
hybridus, Michx.	
lucens, L.	
Mysticus, Morong.	
obtusifolius, M. & K.	
Scheuchzeria	
palustris, L.	
Triglochin	
2 maritimum, L.	2
palustre, L.	
Zostera	
marina, L.	

ERIOCAULONACEÆ.

Eriocaulon	
2 septangulare, With.	

CYPERACEÆ.

Carex

alpina, Swartz.	
amplifolia, Boott.	
aquatilis, Wahl.	
6 atrata, L.	3
var. nigra, Boott.	
var. ovata, Boott.	
3 aurea, Nutt.	3
2 Backii, Boott.	2
2 Bonplandii, Kunth.	2
bromoides, Schk.	
Buxbaumii, Wahl.	
3 canescens, L.	3
3 capillaris, L.	2
capitata, L.	
chordorbiza, Ehrh.	
2 cinnamomea, Olney.	
crinita, Lam.	
3 decidua, Boott.	2
decomposita, Muhl.	
Deweyana, Schw.	
5 Douglasii, Boott.	3
eburnea, Boott.	
exilis, Dew.	
6 festiva, Dew.	3
2 var. Haydeniana, W. Boott.	
3 filifolia, Nutt.	3
3 filiformis, L.	2
flava, L.	
foetida, All.	
folliculata, L.	
2 Fraseri, Andrews.	
frigida, All.	
2 Gayana, Desv.	
2 Geyeri, Boott.	2
globosa, Boott.	
gracillima, Schw.	
granularis, Muhl.	
grisea, Wahl.	
Hoodii, Boott.	
hystericina, Willd.	
2 incurva, Lightf.	2
2 Jamesii, Torr.	2
laciniata, Boott.	
2 lenticularis, Michx.	2
4 leporina, L.	3
limosa, L.	
3 longirostris, Torr.	3
luzulæfolia, W. Boott.	
2 luzulina, Olney.	
marcida, Boott.	
Mendocinensis, Olney.	
misandra, R. Br.	
multicaulis, Bailey.	
3 muricata, L., var. gracilis,	
Boott.	2
nigricans, Meyer.	
nigro-marginata, Schw.	
2 Novæ-Angliæ, Schw., var.	
Rossii, Bailey.	2
2 obtusata, Lilj.	2
oligocarpa, Schk.	

oligosperma, Michx.	
pallescens, L.	
Parryana, Dew.	
2 pauciflora, Lightf.	2
pedunculata, Muhl.	
2 plantaginea, Lam.	2
polymorpha, Muhl.	
polytrichoides, Muhl.	
Pseudo-Cyperus, L.	
2 Pyrenaica, Wahl.	2
2 Reynoldsii, Dew.	2
retrorsa, Schw.	
2 Richardsonii, R. Br.	2
rosea, Schk., var. radiata,	
Dew.	
rostrata, With.	
rupestris, All.	
salina, Wahl.	
2 Sartwelliana, Olney.	2
scabrata, Schw.	
2 scirpoidea, Michx.	2
scoparia, Schk.	
Shortiana, Dew.	
2 siccata, Dew.	2
7 spissa, Bailey.	
stenophylla, Wahl.	
stipata, Muhl.	
2 straminea, Schk.	2
2 stricta, Lam.	2
2 tenella, Schk.	2
tenuiflora, Wahl.	
teretiuscula, Good.	
tetanica, Schk., var. Meadii,	
Bailey.	
tenuirostris, Olney.	
6 triquetra, Boott.	
trisperma, Dew.	
vallicola, Dew.	
varia, Muhl.	
Vaseyi, Dew.	
virescens, Muhl.	
2 vulgaris, Fries.	2
2 var. hyperborea, Boott.	2
vulpinoidea, Michx.	
Whitneyi, Olney.	

Cyperus

3 acuminatus, T. & H.	
4 aristatus, Rottb.	4
Baldwinii, Torr.	
compressus, L.	
diandrus, Torr.	
3 var. capitatus, Britton.	
3 var. castaneus, Torr.	
4 esculentus, L.	4
filiformis, Swartz.	
Haspan, L.	
lævigatus, L.	
Nuttallii, Eddy.	
3 Schweinitzii, Torr.	3
strigosus, L.	
unioloides, R. Br., var. bro-	
moides, Clarke.	
4 virens, Michx.	2

Dulichium			
spathaceum, Pers.			
Eleocharis			
3 acicularis, R. Br.	3		
2 Bolanderi, Gray.			
capitata, R. Br.			
2 equisetoides, Torr.			
intermedia, Schultes.			
melanocarpa, Torr.			
obtusata, Schultes.			
olivacea, Torr.			
8 palustris, R. Br.	7		
pauciflora, Watson.			
quadrangulata, R. Br.			
3 Robbinsii, Oakes.	2		
rostellata, Torr., var. occi-			
dentalis, Watson.			
tenuis, Schultes.			
Eriophorum			
alpinum, L.			
2 polystachyon, L.	2		
russeolum, Fries.			
Virginicum, L.			
Fimbristylis			
5 capillaris, Gray.	3		
2 laxa, Vahl.	2		
monostachya, Britton.			
Warei, Britton.			
Fuirena			
scirpoidea, Vahl.			
squarrosa, Michx.			
var. pumila, Torr.			
Hemicarpha			
2 occidentalis, Gray.			
2 subsquarrosa, Nees.			
Kobresia			
2 scirpina, Willd.	2		
Psilocarya			
2 scirpoides, Torr.			
Rhynchospora			
2 alba, Vahl.			
4 capillacea, Torr.	3		
cephalantha, Torr.			
ciliata, Vahl.			
cymosa, Nutt.			
fusca, R. & S.			
gracilentata, Gray.			
Grayi, Kunth.			
macrostachya, Torr.			
microcarpa, Baldw.			
Scirpus			
atrovirens, Muhl.			
caespitosus, L.			
carinatus, Gray.			
criniger, Gray.			
fluviatilis, Gray.			
lacustris, L.			
var. occidentalis, Watson.			
2 maritimus, L.	2		
Olneyi, Gray.			
riparius, Spreng.			
supinus, L., var. Hallii, Gr.			
sylvaticus, L.			
Scleria			
2 reticularis, Michx.	2		
triglomerata, Michx.			
GRAMINEÆ.			
Ægopogon			
4 cenchroides, Willd.			
geminiflorus, HBK.			
Agropyrum			
4 caninum, R. & S.	2		
2 divergens, Nees, var. tenue,			
Vasey.	2		
3 repens, L.	3		
2 Scribneri, Vasey.	2		
2 violaceum, Lange.	2		
Agrostis			
2 alba, L.	2		
var. vulgaris, Thurb.			
asperifolia, Trin.			
3 canina, L.	3		
var. Novæ-Angliæ, Vasey.			
var. rupestris, Gray.			
3 exarata, Trin.	3		
exigua, Thurb.			
perennans, Tuck.			
11 scabra, Willd.	9		
2 verticillata, Vill.	2		
virescens, HBK.			
Alopecurus			
2 geniculatus, L.			
2 var. aristulatus, Munro.			
Amphicarpum			
Purshii, Kunth.			
Andropogon			
provincialis, Lam.			
3 scoparius, Michx.			
tener, Kunth.			
Anthoxanthum			
odoratum, L.			
Aristida			
Americana, L.			
Californica, Thurb.			
dichotoma, L.			
divaricata, Willd.			
Orcuttiana, Vasey.			
3 purpurea, Nutt.	3		
scabra, Chapm.			
spiciformis, Ell.			
stricta, Michx.			
tuberculosa, Nutt.			
Asprella			
3 hystrix, Willd.	2		
Avena			
fatua, L.			
striata, Michx.			
Beckmannia			
3 erucæformis, Host.			
Bouteloua			
6 aristidoides, Thurb.	3		
4 bromoides, Lag.	4		
2 hirsuta, Lag.	2		
8 oligostachya, Torr.	5		
5 polystachya, Torr.	4		

2 prostrata, Lag.	2	Distichlis	
3 racemosa, Lag.	3	4 maritima, Raf.	4
trifida, Thurb.		Eatonia	
Brachyelytrum		obtusata, Gray.	
aristatum, P. B.		Eleusine	
Bromus		2 Ægyptiaca, Pers.	2
3 breviaristatus, Thurb.		2 Indica, Gaertn.	2
2 ciliatus, L.	2	Elymus	
Kalmii, Gray.		Canadensis, L.	
racemosus, L.		2 condensatus, Presl.	2
4 rubens, L.		dasystachys, Trin.	
secalinus, L.		Sitanion, Schultz.	
Buchloe		striatus, Willd.	
7 dactyloides, Engelm.	4	Epicampes	
Catabrosa		3 rigens, Benth.	2
aquatica, P. B.		Eragrostis	
Cathestecum		2 ciliaris, Link.	
3 erectum, V. & H.	3	lugens, Nees.	
Cenchrus		2 major, Host.	
echinatus, L.		4 Purshii, Schrad.	4
myosuroides, HBK.		pilifera, Scheele.	
tribuloides, L.		2 reptans, Nees.	2
Chloris		Eremochloe	
2 elegans, HBK.	2	Bigelovii, Watson.	
Swartziana, Doell.		Kingii, Watson.	
Chrysopogon		Eriochloa	
2 nutans, Benth.	2	Lemmoni, V. & S.	
Cinna		Erianthus	
arundinacea, L.		strictus, Baldw.	
2 pendula, Trin.		Festuca	
Coix		2 dasyclada, Hack.	
lachryma, L.		3 duriuscula, Lam.	2
Coleanthus		2 elatior, L.	2
subtilis, Seid.		7 microstachya, Nutt.	7
Cynodon		Myurus, L.	
2 dactylon, Pers.	2	4 ovina, L.	4
Danthonia		2 var. brevifolia, Watson.	
6 Californica, Boland.	3	2 rubra, L.	
compressa, Aust.		scabrella, Torr.	
3 sericea, Nutt.	3	4 tenella, Willd.	4
spicata, Beauv.		Gastridium	
Deschampsia		3 australe, P. B.	2
2 atropurpurea, Scheele.	2	Glyceria	
7 cæspitosa, P. B.	3	Canadensis, Trin.	
3 calycina, Presl.	2	distans, Wahl.	
3 elongata, Munro.	2	var. airoides, Vasey.	
flexuosa, Griseb.		2 fluitans, R. Br.	2
holciformis, Presl.		3 nervata, Trin.	2
Deyeuxia		pallida, Trin.	
2 Breweri, Vasey.		2 pauciflora, Presl.	2
2 Canadensis, Hook.	2	Graphephorum	
crassiglumis, Vasey.		melicoides, Gray.	
Langsdorffii, Kunth.		Gymnopogon	
? Laponica, Kunth.		brevifolius, Trin.	
5 neglecta, Kunth.	5	racemosus, Beauv.	
Pickeringii, Vasey.		Heteropogon	
4 sylvatica, Kunth.	2	contortus, R. & S.	
Diarrhena		Hierochloa	
Americana, Beauv.		alpina, R. & S.	
Diplachne		6 borealis, R. & S.	6
dubia, Benth.		macrophylla, Thurb.	
fascicularis, Beauv.		Hilaria	
		cenchroides, HBK.	

7 Jamesii, Benth.	3	3 crus-galli, L.	2
2 rigida, Scrib.	2	var. hispidum, Gray.	
Holcus		var. muticum, Torr.	
2 lanatus, L.	2	depauperatum, Muhl.	
Hordeum		2 dichotomum, L.	2
2 jubatum, L.	2	divaricatum, L.	
2 nodosum, L.		fasciculatum, Swartz., var.	
Imperata		fuscum, Griseb.	
brevifolia, Vasey.		filiforme, L.	
Koeleria		glabrum, Gaud.	
4 cristata, Pers.	4	latifolium, L.	
Lamarckia		2 leucophæum, HBK., var.	
7 aurea, Moench.	2	lachnanthum, V. & S.	2
Leersia		7 obtusum, HBK.	5
hexandra, Swartz.		paspaloides, Pers.	
oryzoides, Swartz.		pauciflorum, Ell.	
Virginica, Willd.		prostratum, Lam.	
Leptochloa		2 sanguinale, L.	2
3 mucronata, Kunth.	3	Urvilleanum, Kunth.	
Lepturus		3 virgatum, L.	3
incurvatus, Trin.		Xanthophysum, Gray.	
Lycurus		Pappophorum	
3 phleoides, HBK.	2	3 Wrightii, Watson.	3
Manisuris		Paspalum	
granularis, Swartz.		distichum, L.	
Melica		fluitans, Kunth.	
acuminata, Boland.		lividum, Trin.	
aristata, Thurb.		notatum, Flugge.	
bromoides, Gray.		plicatulum, Michx.	
2 bulbosa, Geyer.	2	setaceum, Michx.	
Californica, Scrib.		vaginatum, Swartz.	
6 imperfecta, Trin.	3	Phalaris	
3 stricta, Boland.	2	Canariensis, L.	
Torreyana, Scrib.		intermedia, Bosc.	
Milium		Phleum	
effusum, L.		4 alpinum, L.	4
Monanthochloe		pratense, L.	
6 littoralis, Engelm.	2	Phragmites	
Muhlenbergia		communis, Trin.	
cæspitosa, Chapm.		Pleuropogon	
Calamagrostidea, Kunth.		3 Californicum, Benth.	
3 capillaris, Kunth.		Poa	
12 comata, Benth.	3	alpina, L.	
8 debilis, Trin.	2	alsodes, Gray.	
2 glomerata, Trin.	2	3 andina, Nutt.	3
8 gracilis, Trin.	6	2 annua, L.	2
6 gracillima, Torr.	2	brevifolia, Muhl.	
2 monticola, Buckl.		cæsia, Smith.	
Parishii, Vasey.		var. stricta, Gray.	
2 pungens, Thurb.	2	4 Californica, Vasey.	4
sylvatica, T. & G.		compressa, L.	
trichopodes, Chapm.		debilis, Torr.	
2 virescens, Trin.	2	Douglasii, Nees.	
Munroa		Eatoni, Watson.	
4 squarrosa, Torr.	3	5 flexuosa, Muhl.	4
Oplismenus		2 laxa, Haenke.	2
setarius, R. & S.		Lettermani, Vasey.	
Oryzopsis		5 nemoralis, L.	4
Canadensis, Torr.		Pattersoni, Vasey.	
2 cuspidata, Scrib.	2	4 serotina, Ehrh.	3
micrantha, Thurb.		5 tenuiflora, Nutt.	5
Panicum		Polypogon	
2 capillare, L.	2	littoralis, Smith.	

3	Monspeliensis, Desf.	
	Redfieldia	
	flexuosa, Vasey.	
	Rottbœllia	
	rugosa, Nutt.	
	Schedonnardus	
4	Texanus, Steud.	2
	Scleropogon	
	Karwinskianus, Benth.	
	Scribneria	
4	Bolanderi, Hack.	2
	Setaria	
	setosa, Beauv.	
2	var. caudata, Griseb.	2
	Spartina	
2	cynosuroides, Willd.	2
	polystachya, Willd.	
2	stricta, Roth.	2
	Sporobolus	
2	airoides, Torr.	2
	asperifolius, Thurb.	
	cryptandrus, Gray.	
2	var. flexuosus, Thurb.	
	var. strictus, Scrib.	
	cuspidatus, Scrib.	
4	depauperatus, Scrib.	3
	gracillimus, Vasey.	
2	heterolepis, Gray.	2
2	Indicus, R. Br.	
18	ramulosus, Kunth.	6
2	tricholepis, Torr.	2
	vaginæflorus, Vasey.	
	Stipa	
	avenacea, Linn.	
2	Bloomeri, Boland.	2
2	comata, Trin.	2
4	eminens, Cav.	2
	Kingii, Boland.	
	Mongolica, Turcz.	
2	occidentalis, Thurb.	2
	setigera, Presl.	
6	spartea, Trin.	3
	speciosa, T. & R.	
7	viridula, Trin.	3
	Trachypogon	
2	polymorphus, Hack.	
	Montufari, Hack.	
	Triodia	
3	acuminata, Vasey.	2
3	avenacea, HBK.	
14	pulchella, HBK.	7
	Triplasis	
	purpurea, Chapm.	
	Tripsacum	
	Lemmoni, Vasey.	
	Trisetum	
	barbatum, Steud.	
	canescens, Buckl.	
	cernuum, Trin.	
9	subspicatum, P. B.	5
2	var. molle, Gray.	2
	Zizania	
4	aquatica, L.	2

EQUISETACEÆ.

Equisetum		
3	arvense, L.	2
	hiemale, L.	
2	lævigatum, A. Br.	
2	limosum, L.	
3	scirpoides, Michx.	
	sylvaticum, L.	
2	variegatum, Schleich.	

OPHIOGLOSSACEÆ.

Botrychium		
	boreale, Milde.	
2	lanceolatum, Angs.	2
4	Lunaria, Swartz.	2
2	matricariæfolium, A. Br.	2
5	simplex, Hitch.	2
7	ternatum, Swartz.	4
2	var. lunarioides, Milde.	2
	Virginianum, Swartz.	
Ophioglossum		
	crotalophoroides, Walt.	
10	nudicaule, L. f.	
3	vulgatum, L.	2

FILICES.

FIERES.		
Acrostichum		
aureum, L.		
Adiantum		
7 Capillus-Veneris, L.		2
8 emarginatum, Hook.		
2 pedatum, L.		2
Aneimia		
2 adiantifolia, Swartz.		2
Mexicana, Klotz.		
Aspidium		
5 acrostichoides, Swartz.		2
13 aculeatum, Swartz.		2
2 cristatum, Swartz.		
2 Filix-mas, Swartz.		
3 fragrans, Swartz.		3
Goldianum, Hook.		
6 Lonchites, Swartz.		2
3 marginale, Swartz.		2
3 mohrioides, Bory.		2
4 munitum, Kaulf.		
3 Nevadense, Eaton.		
4 Noveboracense, Swartz.		
Oreopteris, Swartz.		
5 patens, Swartz.		2
9 rigidum, Swartz., var. argu-		
tum, Eaton.		2
7 spinulosum, Swartz.		3
3 Thelypteris, Swartz.		2
2 trifoliatum, Swartz.		
unitum, R. Br., var. glab-		
rum, Mett.		
Asplenium		
2 angustifolium, Michx.		
2 ebeneum, Ait.		
3 Filix-fœmina, Bernh.		
montanum, Willd.		
pinnatifidum, Nutt.		
rhizophyllum, Kunze, var.		
myriophyllum, Mett.		

septentrionale, Hoffm.		6 Breweri, Eaton.	2
2 thelypteroides, Michx.		11 Bridgesii, Hook.	2
6 Trichomanes, L.	3	10 densa, Hook.	3
Blechnum		flexuosa, Link.	
serrulatum, Rich.		2 gracilis, Hook.	2
Camptosorus		2 marginata, Baker.	
2 rhizophyllum, Link.		9 Ornithopus, Hook.	
Ceratopteris		2 ternifolia, Link.	2
thalictroides, Brongn.		7 Wrightiana, Hook.	2
Cheilanthes		Phegopteris	
5 Californica, Mett.		4 alpestris, Mett.	2
5 Clevelandii, Eaton.	2	Dryopteris, Fee.	
4 Cooperæ, Eaton.	2	hexagonoptera, Fee.	
6 gracillima, Eaton.	2	2 polypodioides, Fee.	
4 lanuginosa, Nutt.	4	Polypodium	
10 Lindheimeri, Hook.	2	2 aureum, L.	2
10 microphylla, Swartz.	6	4 Californicum, Kaulf.	2
18 myriophylla, Desv.	5	falcatum, Kellogg.	
Pringlei, Dav.		incanum, Swartz.	
3 tomentosa, Link., var.		2 pectinatum, L.	2
Eatoni, Dav.	3	Phyllitidis, L.	
vestita, Swartz.		Plumula, HBK.	
6 viscida, Dav.		2 Scouleri, H. & G.	2
Wrightii, Hook.		10 thysanolepis, A. Br.	
Cryptogramme		6 vulgare, L.	3
5 acrostichoides, R. Br.	3	Pteris	
Cystopteris		4 aquilina, L.	3
2 bulbifera, Bernh.		var. caudata, Hook.	
10 fragilis, Bernh.	8	Cretica, L.	
*montana, Bernh.		Schizæa	
Dicksonia		pusilla, Pursh.	
5 pilosiuscula, Willd.	2	Trichomanes	
Gymnogramme		radicans, Swartz.	
2 Ehrenbergiana, Klotz.	2	Vittaria	
34 triangularis, Kaulf.	7	2 lineata, Smith.	2
Lomaria		Woodsia	
2 spicant, Desv.	2	glabella, R. Br.	
Nephrolepis		hyperborea, R. Br.	
2 exaltata, Schott.		3 Ilvensis, R. Br.	3
Notholaena		3 Mexicana, Fee.	
10 candida, Hook.	2	4 Oregana, Eaton.	3
9 Fendleri, Kunze.		7 scopulina, Eaton.	6
6 ferruginea, Hook.	3	Woodwardia	
Grayi, Dav.		3 radicans, Smith.	2
10 Hookeri, Eaton.	2		
2 Lemmoni, Eaton.	2	MARSILIACEÆ.	
23 Newberryi, Eaton.		Marsilia	
3 nivea, Desv.	3	2 quadrifolia, L.	
3 var. dealbata, Dav.		2 vestita, H. & G.	
5 Parryi, Eaton.	2		
14 sinuata, Kaulf.	8	SALVINIACEÆ.	
2 tenera, Gilles.	2	Azolla	
Onoclea		Caroliniana, Willd.	
5 sensibilis, L.	2		
Struthiopteris, Hoffm.		LYCOPODIACEÆ.	
Osmunda		Lycopodium	
2 cinnamomea, L.		alopecuroides, L.	
2 Claytoniana, L.	2	6 annotinum, L.	2
2 regalis, L.		3 clavatum, L.	
Pellæa		9 complanatum, L.	2
4 andromedæfolia, Fee.		8 dendroideum, Michx.	2
atropurpurea, Link.		3 inundatum, L.	
brachyptera, Baker.		4 lucidulum, Michx.	2
		2 Selago, L.	

SELAGINELLACEÆ.

- Selaginella
 2 apus, Spring.
 Douglasii, Spring.
 Oregana, Eaton.
 6 rupestris, Spring. 4

ISOETACEÆ.

- Isoetes
 Bolanderi, Engelm.
 2 echinospora, Durieu, var.
 robusta, Engelm.

MEXICAN PLANTS.

RANUNCULACEÆ.

- Clematis
 filifera, Benth., var.
 Delphinium
 4 leptophyllum, Hemsl.
 Ranunculus
 dichotomus, DC.
 4 stoloniferus, Hemsl.

BERBERIDACEÆ.

- Berberis
 gracilis, var.?

NYMPHÆACEÆ.

- Nymphæa
 2 undet. sp.

CRUCIFERÆ.

- Capsella
 Mexicana, Hemsl.
 Cochlearia
 Mexicana, Watson.
 Eruca
 sativa, Lam.
 Lepidium
 3 latifolium, L.
 Sisymbrium
 Coulteri, Hemsl.
 Palmeri, Hemsl.
 Parryi, Hemsl.
 Synthlipsis
 heterochroma, Watson.

RESEDACEÆ.

- Reseda
 luteola, L.

CISTACEÆ.

- Helianthemum
 argenteum, Hemsl.
 3 glomeratum, Lag. 2
 3 patens, Hemsl.

VIOLACEÆ.

- Viola
 3 Barroetana, Schaffn. 2
 Hookeriana, HBK.
 flagelliformis, Hemsl.
 Grahami, Benth.

- Ionidium
 verbenaceum, HBK.

POLYGALACEÆ.

- Krameria
 4 cystisoides, Cav.
 Polygala
 conferta, Bennett.

- 3 Fishiæ, Parry. 2
 galioides, Poir.
 glochidiata, HBK.
 2 obscura.
 3 Parryi.
 semialata, Watson.
 2 Xanti, Gray. 2

CARYOPHYLLACEÆ.

- Arenaria
 Bourgæi, Hemsl.
 2 decussata, HBK. 2
 Cerdia
 2 congestiflora, Hemsl.
 2 glauca, Hemsl.
 Drymaria
 7 arenarioides, Willd.
 cordata, Willd.
 nodosa, Engelm.
 Palmeri, Hemsl.
 pauciflora, Bartl.
 2 polycarpoides, Gray.
 suffruticosa, Gray.
 3 xerophylla, Gray.
 Silene
 2 laciniata, Cav., var. angust-
 ifolia. 2
 Spergularia
 2 Mexicana, Hemsl.

PORTULACACEÆ.

- Calandrinia
 caulescens, HBK.
 Talinum
 4 Mexicanum, Hemsl.
 2 napeforme, DC.
 sarmentosum, Engelm.

HYPERICACEÆ.

- Hypericum
 8 denticulatum, HBK. 2
 fastigiatum, HBK.

MALVACEÆ.

- Abutilon
 sedoides, Hemsl.
 trilobatum, Hemsl.
 Gaya
 2 subtriloba, HBK.
 Malachra
 triloba, Desf.
 Malvastrum
 3 ribifolium, Gray.
 jacens, Watson.

STERCULIACEÆ.

- Ayenia
 Berlandieri, Watson.
 glabra, Watson.
 Palmeri, Watson.
 Buettneria
 Carthaginensis, Jacq.
 Eriodendron
 acuminatum, Watson.
 Gauzuma
 ulmifolia, Lam.

TILIACEÆ.

- Heliocarpus
 2 attenuatus, Watson.
 Prockia
 crucis, L.
 Triumfetta
 2 dumetorum, H. & A.
 Galeottiana, Turcz.
 Palmeri, Watson.

LINACEÆ.

- Linum
 cruciata, Planch.
 Schiedeanum, C. & S.

MALPIGHIACEÆ.

- Bunchosia
 Palmeri, Watson.
 Galphimia
 2 linifolia, Gray. 2
 5 glauca, Cav. 2
 Gaudichaudia
 2 filipendula, Pers., var.?

ZYGOPHYLLACEÆ.

- Aspicarpa
 2 undet. sp.
 Sericodes
 Greggii, Gray.

MELIACEÆ.

- Trichelia
 undet. sp.

GERANIACEÆ.

- Geranium
 2 Schiedeanum, Schl. 2
 Oxalis
 Grahamiana, Benth.

ANACARDIACEÆ.

- Rhus
 3 pachyrrachis, Hemsl.

CELASTRACEÆ.

- Cheirostemon
 platanoides.
 Mortonia
 13 Palmeri, Hemsl.
 Wimmeria
 concolor, C. & S.

BURSERACEÆ.

- Elaphrium
 fagarioides, HBK.

- Bursera
 fragilis, Watson.

RHAMNACEÆ.

- Ceanothus
 8 azureus, Desf.
 depressus, Benth.
 Orcuttii, Parry.
 Colubrina
 glomerata, Hemsl.
 Karwinskia
 2 mollis, Schl.
 Rhamnus
 serrulatus, HBK.
 5 microphyllus, Willd.

SAPINDACEÆ.

- Æsculus
 3 Parryi, Gray.
 Cardiospermum
 2 molle, HBK.

LEGUMINOSÆ.

- Acacia
 cochliacantha, H. & B.
 Æschynomene
 3 Americana, L.
 Alvaradoa
 amorphoides, Liebm.
 Astragalus
 anemophilus, Greene.
 Antonius, Watson.
 Greggii, Watson.
 3 Humboldtii, Gray. 2
 leucostachys, Gray.
 Orcuttianus, Watson.
 orthyanthus, Gray.
 2 parvus, Hemsl.
 3 strigosus, HBK. 3
 Brongniartia
 incrusta, Watson.
 Parryi, Hemsl.
 sericea, Schl.?
 Calliandra
 grandiflora, Benth.
 Cassia
 2 bicapsularis, L.
 crotalarioides, Kunth.
 Galeottiana, Mast.?
 sericea, Sw.
 Vogeliana, Schlecht.
 Cologania
 3 humifusa, Hemsl.
 Crotalaria
 4 Maypurensis, HBK.
 Dalea
 diffusa, Moric.
 3 citriodora, Willd.
 eriophylla, Watson.
 gracillima, Watson.
 3 lasiostachya, Benth. 3
 11 leucostoma, Schl.
 mutabilis, Willd.
 Orcuttii, Watson.
 4 pectinata, Benth.

- polycephala, Benth.
 radicans, Watson.
 Seemanni, Watson.
 triphylla, Moric.
 9 tuberculata, Lag. 3
 Desmanthus
 bicornutus, Watson.
 incurvus, Benth.
 Desmodium
 orbiculare, Schl.
 2 Palmeri, Hemsl.
 Parryi, Hemsl.
 Galactia
 brachystachys, Benth.
 Hoffmanseggia
 gracilis, Watson.
 Hosackia
 nivea, Watson.
 Ornithopus, Greene.
 Lathyrus
 6 splendens, Kellogg.
 Lupinus
 canus, Hemsl.
 cytisoides.
 Ehrenbergii, Schl.
 Leonensis, Watson.
 sylvaticus, Hort. Kew.
 Mimosa
 laxiflora, Benth.?
 Nissolia
 platycalyx, Watson.
 Phaseolus
 heterophyllus, Willd.
 2 polymorphus, Watson.
 Pithecolobium
 ligustrinum, DC.
 Palmeri, Hemsl.
 Schaffneri, Watson.
 Psoralea
 3 pentaphylla, L.
 Rhynchosia
 macrocarpa, Benth.
 phaseoloides, DC.
 Sophora
 2 speciosa, Nutt.
 Sutherlandia
 2 frutescens.
 Trifolium
 amabile, HBK.
 var. longifolia, Hemsl.
 Mexicanum, Hemsl.
 Schiedeanum, Watson.

ROSACEÆ.

- Alchemilla
 campestris, Schl.
 hirsuta, HBK., var. alpes-
 tris, Schl.
 2 sibbaldiæfolia, HBK.
 Amygdalus
 2 microphyllus, HBK.
 Choisya
 ternata, HBK.

- Cowania
 purpurea, L. & Z.
 Cotoneaster
 6 denticulata, HBK.
 Cratægus
 Mexicanus, DC.
 Rosa
 12 minutifolia, Engelm.
 Rubus
 2 humistratus, Steud.

SAXIFRAGACEÆ.

- Ribes
 13 viburnifolium, Gray.

CRASSULACEÆ.

- Cotyledon
 parviflora, Hemsl.
 Sedum
 5 fuscum, Hemsl.
 Greggii, Hemsl.
 Leibmannianum, Hemsl.
 parvum, Hemsl.
 retusum, Hemsl.

LYTHRACEÆ.

- Cuphea
 2 æquipetala, Cav.
 Llavea, L. & Lex.
 Palmeri, Watson.
 Tolucana, Beyr.
 viridostoma, Watson.
 Lythrum
 2 gracile, Benth.
 Kennedyanum, HBK.
 3 nudatum.

ONAGRACEÆ.

- Lopezia
 connata, Watson.
 gracilis, Watson.
 3 Mexicana, Jacq.
 triloba, Schl.

- Oenothera
 dissecta, Gray.
 4 tetraptera, Cav.

LOASACEÆ.

- Eucnide
 floribunda, Watson.
 Mentzelia
 hispida, Willd.
 Petalonyx
 3 linearis, Greene.

TURNERACEÆ.

- Turnera
 5 aphrodisiaca, Ward.

PASSIFLORACEÆ.

- Passiflora
 bryonioides, HBK.

CUCURBITACEÆ.

- Microsechium
 ruderales, Dun.

CACTACEÆ.

- Cereus
 cinerascens, DC.
 geometrizzans, Mart.
 glomeratus, Parry.
 guminosus, Engelm.
 marginatus.
 maritimus, Jones.
 Pringlei, Watson.
 Echinocactus
 corrigenus, DC.
 ingens, Zucc.
 phyllocanthus, Mart.
 Mamillaria
 uncinata, Zucc.
 Opuntia
 imbricata, DC.
 tunicata, Lehm.

UMBELLIFERÆ.

- Arracacia
 atropurpurea, B. & H.
 Daucus
 montanus, Willd.
 Eryngium
 aquaticum, L.
 serratum, Cav.
 Eulophus
 peucedanoides, H. & B.
 Peucedanum
 Mexicanum, Watson.

BEGONIACEÆ.

- Begonia
 gracilis, Kunth, var. Mart-
 iana, A. DC.
 modesta, Liebm.

CAPRIFOLIACEÆ.

- Abelia
 3 coriacea, Hemsl.
 Lonicera
 2 pilosa, Willd., var.
 Symphoricarpos
 microphyllus, HBK.

RUBIACEÆ.

- Borreria
 4 podocephala, DC.
 subulata, DC.
 Bouvardia
 2 hirtella, HBK.
 scabra, H. & A.
 versicolor, Ker.
 Crusea
 Palmeri, Gray.
 Diodia
 prostrata, Sw.
 tetracocca, Hemsl.
 Hamelia
 versicolor, Gray.
 Hedyotis
 humifusa, Gray.
 Houstonia
 Palmeri, Gray.

- Mitracarpus
 villosus, C. & S.

- Oldenlandia
 ovata, Watson.
 Relbunium
 polyplocum, Hemsl.

VALERIANACEÆ.

- Valeriana
 Toluca, DC.

COMPOSITÆ.

- Achæetogeron
 affinis, Gray.
 Actinella
 2 chrysanthemoides, Gray.
 insignis, Gray.
 Actinomeris
 pedunculosa.
 2 undet. sp.
 Aganippea
 bellidiflora, DC.
 Artemisia
 Klotzschiana, Pers.
 Aspilia
 hispida, Gray.
 Aster
 4 Lima, Lindl. 2
 Moranensis, HBK.
 3 Potosinus, Gray.
 Baccharis
 2 cuneata, DC.
 6 mucronata, HBK. 3
 4 Potosina, Gray.
 5 ramiflora, Gray. 2
 var. squarrulosa, Gray.
 ramulosa, Gray.
 rhexioides, HBK.
 Seemanni, Gray.
 sorescens, DC.
 Baeria
 Palmeri, Gray.
 Bahia
 3 anthemoides, Gray.
 sinuata, Less.
 Baltimorea
 scolospermum, Steetz.
 Barroetia
 setosa, Gray.
 subuligera, Gray.
 Bidens
 angustissimus, HBK.
 arguta, HBK.
 caucalidea, DC.
 daucifolia, DC.?
 2 Seemanni, Schultz.
 2 tereticaulis, DC.
 Bigelovia
 oppositifolia, Gray.
 Brickellia
 brachiata, Gray.
 2 Cavanillesii, Gray.
 2 corymbosa, Gray.
 diffusa, Gray.

- Galeottii, Gray.
 hymenochlæna, Gray.
 lanata, Gray.
 Palmeri, Gray.
 Parryi, Gray.
 4 spinulosa, Gray.
 4 thyrsoflora, Gray.
 2 veronicæfolia, Gray.
Cacalia
 2 cordifolia, HBK.
 3 peltata, HBK.
 sinuata, L. & L.
Carphochæte
 4 Grahami, Gray. 2
Calea
 4 albida, Gray.
 2 axillaris, DC.
 2 elegans, DC.
 2 peduncularis, HBK.
 tomentosa, Gray.
 urticæfolia, DC.
Chrysanthellum
 procumbens, Rich.
Conyza
 gnaphaloides, HBK.
Coreopsis
 cordylocarpa, Gray.
Cosmos
 4 diversifolia, HBK. 3
 exiguus, Gray.
Dahlia
 4 variabilis, L. 3
Dichætopappus
 campestris, Gray.
Dugesia
 Mexicana, Gray.
Dysodia
 12 subintegerrima, Lag.
Elephantopus
 2 mollis, HBK.
Encelia
 auriculata.
 lagascæformis, DC.
 microphylla, Gray.
Eupatorium
 5 amplifolium, Gray.
 2 azureum, DC.
 brevipes, DC.
 cannabinum.
 Coahuilense, Gray.
 dissectum, Gray.
 2 Espinosarum, Gray.
 var. ambiguum, Gray.
 glabratum, HBK.
 glaucum, Sch. Bip.
 grandidentatum, DC.
 9 hederæfolium, Gray.
 2 hyssopinum, Gray.
 2 longipes, Gray.
 Mendezii, DC., var. acumin-
 atissimum.
 Palmeri, Gray.
 2 petiolare, Moc.
- Popocatepacense, Sch. Bip.
 porphyranthemum, Gray.
 pulchellum, HBK.
 rhodochamydeum, Gray.
 2 Schaffneri, Sch. Bip.
 4 scordonoides, Gray.
 strictum, Gray.
 stillingæfolium, DC.
 turbinatum, Gray.
 venulosum, Gray.
Erigeron
 coronopifolius, Sch.
 delphinifolius, HBK.
 dryophyllus, Gray.
 2 Ervendbergii, Gray.
 4 gnaphaloides, HBK.
 mucronatus, DC.
 Palmeri, Gray.
 3 scaposus, DC. 3
 sophiæfolius, HBK.
Eutretas
 Palmeri, Gray.
Flaveria
 longifolia, Gray.
Flourensia
 laurifolia, DC.
Florestina
 2 contrayerba, L. 2
 2 pedata, Cass. 2
Galeana
 hastata, L. & L.
Gnaphalium
 canescens, DC.
 3 concinnum, Gray.
 2 gracile, HBK. 2
 2 leptophyllum, DC.
 oxyphyllum, DC.
 pannosum, Gray.
 2 purpurascens, DC.
 semiamplexicaule, DC.
 sphacelatum, HBK.
 spicatum?
Grangea
 Maderaspetana, L.
Guardiola
 Tulocarpus, Gray.
Gutierrezia
 4 Berlandieri, Gray. 2
Gymnolomia
 patens, Gray.
Gymnoxys
 Berlandieri, DC.
Helianthella
 2 Mexicana, Gray. 2
Helianthus
 dealbatus, Gray.
 laciniatus, Gray.
Heliopsis
 canescens, HBK.
 procumbens, Hemsl.
Heterotheca
 inuloides, Less.
 leptoglossa, DC.

- Hieracium
 Mexicanum, Less.
 niveo-pappum, Fries?
 Hymenatherum
 4 Berlandieri, DC. 2
 3 diffusum, Gray.
 4 setifolium, Gray.
 Hymenothrix
 Palmeri, Gray.
 Istephana
 heterophylla, Benth.
 Jægeria
 2 hirta, Less.
 Lagascea
 decipiens, Hemsl.
 Lebetina
 3 cancellata, Cass. 2
 Leptogyne
 Mexicana, Gray.
 Melampodium
 coronopifolium, Sch. Bip.
 2 divaricatum, DC.
 heterophyllum, Lag.
 3 rhomboideum, DC.
 Mikania
 4 gonoclada, DC. 2
 Montanoa
 patens, Gray.
 Parthenium
 tomentosum, DC.
 Pectis
 angustifolia, Torr., var.
 subaristata, Gray.
 2 Berlandieri, DC. 2
 Jaliscana, H. & A.
 Perezia
 4 oxylepis, Gray.
 Parryi, Gray.
 2 rigida, Gray.
 Wislizeni, Gray.
 Perymenium
 6 parvifolium, Gray.
 2 tenellum, Gray.
 Philactis
 5 longipes, Gray.
 Piptothrix
 Palmeri, Gray.
 pubens, Gray.
 Piqueria
 2 pilosa, HBK.
 5 serrata, Gray.
 2 trinervia, Cav.
 Pluchea
 subdecurrens, DC., var. can-
 [escens, Gray.
 brevilingulata, Gray.
 Pyrhoppus
 Lesseanus, DC.
 Porophyllum
 filifolium, Gray.
 Greggii, Gray.
 macrophyllum, DC.
 2 tagetoides, DC.?
 Sabazia
 3 microglossa, DC., var.
 puberula.
 Sanvitalia
 2 acinifolia, DC.
 scabrida, DC.
 tragiæfolia, DC.
 Sartwellia
 3 Mexicana, Gray.
 Schkuhria
 virgata, DC.
 Senecio
 11 Aschenbornianus, Schauer. 3
 multidentatus, Sch. Bip.
 3 Petasites, DC.
 5 præcox, DC.
 2 salignus, DC. 2
 sanguisorbæ, DC.
 Toluccanus, DC., var. mo-
 destus, Sch. Bip.
 Spilanthus
 Beccabunga, DC.
 Stevia
 2 Berlandieri, Gray.
 canescens, HBK.
 Clinopodia, DC.
 2 elatior, HBK. 2
 11 Eupatoria, Willd. 2
 linoides, Sch. Bip.
 var. grisea, Gray.
 2 lucida, Lag.
 Madrensis, Gray.
 monardæfolia, HBK., var.
 cordifolia.
 nepetæfolia, HBK.
 2 var. leucantha, Sch. Bip.
 5 rhombifolia, HBK.
 Palmeri, Gray.
 2 salicifolia, Cav., var. nana.
 6 stenophylla, Gray.
 subpubescens, Lag.
 venosa, Gray.
 Tagetes
 4 lucida, Cav.
 2 Parryi, Gray.
 2 peduncularis, Lag.
 2 subulata, L. & L.
 Tithonia
 4 tubæformis, Cass.
 Townsendia
 2 Mexicana, Gray. 2
 Tragoceras
 Mocinianus, Gray.
 Tridax
 3 balbisioides, Gray.
 bicolor, Gray.
 candidissima, Gray.
 2 coronopifolia, HBK.
 4 Palmeri, Gray.
 2 procumbens, L.
 10 trifida, var. albiradiata, Gray.
 Trigonospermum
 2 melampodioides, DC.

Trixis
2 frutescens, R. Br.
longifolia, Don.

Varilla
Mexicana, Gray.

Verbesina
7 Capitaneja, Nees.
2 hypoleuca, Gray.
3 linearis.
4 persicifolia, DC.
2 sororia, Gray.
tetraptera, Gray.

Vernonia
Greggii, var. Palmeri, Gray.
liatroides, DC.
4 monosis, Schultz.
Steetzii, Sch. Bip.

Xanthocephalum
4 Bonplandianum, DC.
humile, Benth.
3 sericocarpum, Gray. 2

Zaluzania
4 globosa, DC.
2 mollissima, Gray.
4 triloba, DC.

Zexmenia
aurea, Benth.
fasciculata, Gray.
gnaphalioides, Gray.

Zinnia
tenuiflora, Jacq.
juniperifolia, Gray.
12 linearis, Benth.

ERICACEÆ.

Arbutus
5 glandulosa, M. & G.
12 laurifolia, Lindl.
2 Xalapensis, HBK.

Vaccinium
5 confertum, HBK.

LENNOACEÆ.

Lennoa
3 Madreporoides, L. & L.

OLEACEÆ.

Menodora
Coulteri, Gray.
helianthemoides, H. & B.

APOCYNACEÆ.

Echites
rosea, A. DC.

Macrosiphonia
hypoleuca, Muell.

ASCLEPIADACEÆ.

Asclepias
angustifolia, Schwager.
elata, Benth.
euphorbiæfolia, Engelm.
lanuginosa, HBK.
Schaffneri, Gray.
verticillata, L., var. gal-
ioides.

Gonolobus
bifidus, Hemsl.
pedunculatus, Hemsl.
pilosus, Benth.
pogonanthus, Hemsl.

Philibertia
elegans, Hemsl.

Vincetoxicum
Mexicanum, Wats.

LOGANIACEÆ.

Buddleia
7 perfoliata, HBK.
verticillata, HBK.

GENTIANACEÆ.

Gentiana
adsurgens, Cav.
6 spathacea, HBK.

Halenia
Palmeri, Gray.
2 parviflora, Don.
var. latifolia, Griseb.

POLEMONIACEÆ.

Bonplandia
2 geminiflora, Cav. 2

Gilia
bella, Gray.
2 guttata, Gray.
Orcuttii, Gray.
Pringlei, Gray.

Læselia
3 cærulea, Don. 2
ciliata, L.
2 coccinea, Don.
Greggii, Watson.
involucrata, Don.

HYDROPHYLLACEÆ.

Eriodictyon
2 sessilifolium, Greene.

Nama
3 biflorum, Chois.
3 Palmeri, Gray.
3 rupicola, Watson.
serpylloides, Gray.

Phacelia
ixodes, Kellogg.
2 Orcuttiana, Gray.
pimpinelloides, Gray.

BORRAGINACEÆ.

Coldenia
Mexicana, Watson.

Cordia
cana, M. & G.

Heliotropium
hispidum, HBK.
Indicum, L.
Palmeri, Gray.

Krynitzkia
Parryi, Gray.

Leptocarya
nudiflora, Watson.

Lithospermum		2 multifida, HBK.	
distichum, Ort.		3 rhinanthifolia, HBK.	
2 strictum, Lehm.	2	Mimulus	
Tournefortia		2 exiguus, Gray.	
capitata, M. & G.		Maurandia	
candida, Walp.		Barclayana, Lindl.	
Moncloviana, Watson.		Pentstemon	
CONVOLVULACEÆ.		2 baccharifolius, Hook., var.	
Cuscuta		Schaffneri, Hemsl.	
2 Americana, L.		2 campanulatus, Willd.	2
corymbosa, Engelm., var.		5 imberbis, Trautv.	2
stylosa, Engelm.		2 tenuifolius.	
Jalapensis, Engelm.		Russelia	
mitræformis, Engelm.		verticillata, HBK.	
tinctoria, Engelm.		Seymeria	
Ipomœa		decurva, Benth.	
purga, Wend.		6 virgata, Benth.	
rhodocalyx, Gray.		Sibthorpia	
2 stans, Cav.		retusa, HBK.	
SOLANACEÆ.		Silvia	
Datura		serpyllifolia, Benth.	
2 ferox, L.		OROBANCHACEÆ.	
Metel, L.		Boschinakia	
Lycium		undet. sp.	
brachyanthum, Gray.		LENTIBULARIACEÆ.	
floribundum, Miers.		Pinguicula	
3 Richii, Gray.	2	caudata, Schl.	
Schaffneri, Gray.		Utricularia	
Nicotiana		3 denticulata, Bory.	2
ipomopsiflora, Dunal.		GESNERACEÆ.	
Nierembergia		Isoloma	
2 procumbens, B. & H.		undet. sp.	
Solanum		BIGNONIACEÆ.	
Andrieuxii, Dun.		Bignonia	
2 Cervantesii, Lag.		Buccinatoria, Mart.	
sisymbriifolium, Lam.		Tecoma	
2 torvum, Sw.		mollis, HBK.	
6 tuberosum, L.	2	ACANTHACEÆ.	
Wectouxia		Anisacanthus	
formosa, HBK.		2 pumilus, Nees.	2
SCROPHULARIACEÆ.		4 virgularis, Nees.	2
Angelonia		Bouchetia	
angustifolia, Benth.		procumbens, DC.	
Buchnera		Coryphocanthus	
6 undet. sp.		dipteracanthus, Nees.	
Caperonia		Sericographis	
saxifragæfolia, Schl.		2 incana, Nees.	2
Castilleja		VERBENACEÆ.	
canescens, Benth.		Lantana	
lithospermoides, Benth.?		2 velutina, M. & G.	2
scorzonerifolia, HBK.?		Lippia	
tenuiflora, Benth.		2 purpurea, Jacq. f.	2
Cordylanthus		reptans, HBK.	
Orcuttianus, Gray.		scorodonoides, HBK.	
Gerardia		Petræa	
2 peduncularis, Benth.		arborea, HBK.	
Herpestis		Priva	
3 radicans, Benth.	2	aspera, HBK.	
Lamoureauxia		Vitex	
cordata, C. & S.		mollis, HBK.	
hyssopifolia, Gray.			
3 linearis, Benth.			

LABIATÆ.

- Cunila
 longiflora, Gray.
 Gordoquia
 5 Mexicana, Benth. 2
 micromerioides, Hemsl.
 Hedeoma
 Palmeri, Hemsl.
 Hyptis
 capitata, Jacq.
 Seemanni, Gray.
 Micromeria
 Xalapensis, Benth.
 Poliomintha
 3 marifolia, Gray.
 Sphacele
 3 Mexicana, Schauer.
 undet. sp.
 Salvia
 amarissima, Ort.
 axillaris, M. & S.
 2 glechomæfolia, HBK.
 2 Grahami, Benth.
 3 helianthemifolia, Benth.
 hirsuta, Jacq.
 lasiantha, Benth.
 2 Mexicana, L.
 2 microphylla, HBK. 2
 2 nana, HBK. 2
 patens, Cav.
 3 tiliæfolia, Vahl.
 8 undet. sp. 6

PLANTAGINACEÆ.

- Plantago
 2 Mexicana, Link.

NYCTAGINACEÆ.

- Mirabilis
 Jalapa, L.
 longiflora, L.
 Selinocarpus
 Palmeri, Hemsl.
 Senkenbergia
 annulata, Schauer.

PARONYCHIEÆ.

- Achyronychia
 3 Parryi, Hemsl.
 Corrigiola
 andina, F. & P.
 Paronychia
 4 Mexicana, Hemsl.

AMARANTACEÆ.

- Achyranthes
 aspera, L.
 Alternanthera
 3 canescens, Moq. 2
 echinata, Sw.
 Amarantus
 Blitum, L.
 Chihuahuensis, Watson.
 Celosia
 Palmeri, Watson.

- Dicraurus
 leptocladus, Hook. f.
 Gomphrena
 decipiens, Wats.
 3 decumbens, Jacq. 2
 Iresine
 cassinæformis, Schauer.
 2 latifolia, B. & H. 2
 4 Schaffneri, Watson.
 Telanthera
 3 undet. sp.

CHENOPODIACEÆ.

- Atriplex
 4 julacea, Watson.
 2 undet. sp. 2
 Chenopodium
 stellatum, Watson.

PHYTOLACCACEÆ.

- Phytolacca
 4 octandra, L.
 Stegnosperma
 halimifolia, Benth.

POLYGONACEÆ.

- Antigonum
 flavescens, Watson.
 leptotes, H. & A.
 Eriogonum
 2 atrorubens, Engelm. 2
 ciliatum, Torr.
 fastigiatum, Parry, ined.
 Orcuttianum, Watson.

- Harfordia
 6 macroptera, Parry.

ARISTOLOCHIACEÆ.

- Aristolochia
 2 brevipes, Benth.

PIPERACEÆ.

- Litsea
 8 glaucescens, Spreng.
 Peperomia
 gracillima, Watson.
 3 umbilicata, R. & P.
 undet. sp.

LORANTHACEÆ.

- Loranthus
 calyculatus, DC.
 Phoradendron
 3 rubrum, Griseb. 2
 undet. (P. & P. No. 799).

EUPHORBIACEÆ.

- Acalypha
 hypogæa, Watson.
 mollis, HBK.
 3 monostachya, Cav.
 7 phleoides, Cav. 2
 var. hirta.
 subviscosa, Watson.
 undet. sp.
 Bernardia
 fasciculata, Watson.

- Croton
 ciliato-glandulosus, Ort.
 fragilis, var. sericeus, Muell.
 2 gracilis, Kunth.
 Palmeri, Watson.
 3 undet. sp. 3
 Jatropha
 undet. sp.
 Euphorbia
 adiantoides, Lam.
 Cumbræ, Boiss.
 geniculata, Ort.
 gracillima, Watson.
 graminea, Jacq.
 lasiocarpa, Kl.
 ocymoides, L.
 sphæorhiza, Benth.
 thymifolia, Burm.
 12 undet. sp. 12
 Stillingia
 sanguinolenta, Muell.
 Zelayensis, Muell.
 URTICACEÆ.
 Pilea
 microphylla, Liebm.
 Urera
 Caracasana, Griseb.
 PLATANACEÆ.
 Platanus
 2 Lindheimeriana, Moric. 2
 JUGLANDACEÆ.
 Carya
 Mexicana, Engelm.
 mollis, Engelm.
 CUPULIFERÆ.
 Quercus
 3 crassifolia, HBK.
 CONIFERÆ.
 Abies
 religiosa, Schl.
 Cupressus
 3 Benthamiana, Endl.
 pyramidalis, Hort.
 2 undet. sp.
 Juniperus
 5 flaccida, Schl.
 tetragona, Schl., var. tenuis.
 Pinus
 cembroides, Zucc.
 leiophylla, DC.
 2 Montezumæ, Lamb.
 Taxodium
 2 cuspidatum, Engelm.
 ORCHIDACEÆ.
 Govenia
 Andrieuxii, Reichb.
 Habenaria
 undet. sp.
 Spiranthes
 polyantha, Rich.
 undet. sp.

- SCITAMINEÆ.
 Maranta
 arundinacea, L.
 BROMELIACEÆ.
 Hechtia
 glomerata, Zucc.
 Tillandsia
 tortilis, Kunth.
 undet. sp.
 IRIDACEÆ.
 Nemastylis
 nana, Watson.
 Sisyrinchium
 Bermudianum, L.
 2 Hartwegi, Baker.
 scabrum, Ch. & S.
 Schaffneri, Watson.
 tenuifolium, H. & B.
 AMARYLLIDACEÆ.
 Agave
 Americana, L.
 3 filifera, Baker.
 guttata, J. & B.
 Beschornia
 tubiflora, Kunth.
 Bravoa
 sessiliflora, Hemsl.
 Habranthus
 2 concolor, Lindl.
 Zephyranthes
 3 aurea, Watson.
 sessilis.
 LILIACEÆ.
 Allium
 glandulosum, L. & O.
 Aloe
 Barbidentis.
 Anthericum
 ciliatum, Schult.
 leptophyllum, Baker.
 nanum, Baker.
 2 scabrellum, Baker.
 Calochortus
 flavus, Schult.
 Glyphosperma
 Palmeri, Watson.
 Hemiphylacus
 latifolius, Watson.
 Nolina
 2 acrotrichum, Zucc.
 2 humilis, Watson.
 quadrangulata, Watson.
 Zygadenus
 Mexicanus.
 2 volcanicus, Benth.
 PONTEDERIACEÆ.
 Heteranthera
 Mexicana, Watson.
 peduncularis, Benth.
 Leptanthus
 ovalis, Michx.

XYRIDACEÆ.

- Xyris*
(Palmer 445, 1886).

COMMELINACEÆ.

- Commelina*
 angustifolia, Michx.
Tradescantia
 crassifolia, Cav.
 pulchella, HBK.
 venustula, Kunth.

CYPERACEÆ.

- Cyperus*
 2 *divergens*, HBK. 2
 fugax, Liebm.
 undet. sp.
Rhynchospora
 Schaffneri, Boeckl.

GRAMINEÆ.

- Ægopogon*
 3 *gracilis*, Vasey. 3
Andropogon
 brevifolius, Sw.
 fastigiatus, Sw.
 (Palmer 66, 1886).
Aristida
 Humboldtiana, Fourn.
 7 *setifolia*, HBK. 7
Arundinella
 (Palmer 526, 1886).
Bouteloua
 Fournieriana, Vasey.
 juncifolia, Lag.
 pauciflora, Lag.?
 tenuis, HBK.?
Briza
 rotundata, Steud.
Chætium
 bromoides, Benth.
Chrysopogon
 minor, Vasey.
 (Palmer 513, 1886).
Cinna
 2 *breviglumis*, Munro.
 4 *stricta*, Kunth. 2
Eleusine
 submutica, HBK.
Epicampes
 lanata, Presl.
 mutica, Fourn.?
Eragrostis
 limbata, Fourn.
 Palmeri, Watson.
 (Palmer 240, 1886).
Heteropogon
 hirsutus.
 (Palmer 589, 1886).
 (Palmer 767, 1886).
Imperata
 Hookeri, Rupr.
Lappago
 racemosa, Willd.

- Microchloa*
 4 *setacea*, R. Br. 2

- Muhlenbergia*
 clomena, Trin.
 longiglumis, Vasey.
 lycurioides, Vasey.
 ramosissima, Vasey.

- Panicum*
 cæspitosum, Swz.
 gongylodes, Jacq.
 Kunthii, Fourn.?
 trichanthum, Nees.
 (Palmer 372, 1886.)

- Paspalum*
 Humboldtianum, Fluegge.
 paniculatum, L.?
 3 (Palmer 592, 243, 1886). 2

- Podosæmum*
 tenellum, HBK.

- Schizachyrum*
 filiforme, Nees.
 2 *Myosurus*, Munro.

- Setaria*
 latiglumis, Vasey.

- Sporobolus*
 argutus, Kunth, var.
 atrovirens, Kunth.
 hyalinus, Munro.
 2 *repens*, Presl, var. 2
 tenuissimus, R. & P.

- Stipa*
 2 *eristachys*, HBK.

- Tricuspis*
 4 *monstra*, Munro. 2

- Tristachya*
 leiostachya, Nees.

FILICES.

- Acrostichum*
 3 *viscosum*, Swartz.

- Adiantum*
 2 *thalictroides*, Willd.

- Asplenium*
 9 *monanthemum*, L.
 pumilum, Swz.

- Cheilanthes*
 farinosa, Kaulf.
 viscosa, Link.

- Gymnogramme*
 2 *calomelanos*, Desv. 2
 4 *triangularis*, Kaulf. 2

- Lygodium*
 Mexicanum, Presl.

- Notholaena*
 brachypus, J. Smith.

- Pellaea*
 2 *cordata*, J. Smith.
 rigida, Hook.
 5 *Seemanni*, Hook.

- Polypodium*
 aureum, L., var. *areolatum*.
 callolepis, Fee.
 furfuraceum, Schlecht.

4 lanceolatum, L.	2	SELAGINELLACEÆ.
8 plebeium, Schlecht.	3	Selaginella
undet. sp.		3 cuspidata, Spring.
		pilifera, A. Br.

EUROPEAN PLANTS.

RANUNCULACEÆ.

Aconitum	
septentrionale.	
Anemone	
coronaria.	
ranunculoides.	
sylvestris.	
verna.	
Clematis	
2 integrifolia.	2
Helleborus	
odorus.	
Nigella	
arvensis.	
Pæonia	
Banatica.	
Ranunculus	
arvensis.	
decapetalus.	
flabelliformis.	
lanuginosus.	
pedatus.	
Thalictrum	
angustifolium.	

PAPAVERACEÆ.

Hypecoum	
2 procumbens.	2
Papaver	
Rhœus.	

CRUCIFERÆ.

Alyssum	
edentulum.	
montanum.	
rostratum.	
Wiersbiczki.	
Arabis	
hirsuta.	
hispida.	
Thaliana.	
Brassica	
muralis.	
Bunias	
cochlearoides.	
Cardamine	
dentata.	
Impatiens.	
sylvatica.	
Dentaria	
bulbifera.	
enneaphylla.	
glandulosa.	
Draba	
aizoides.	
Aizoon.	
lasiocarpa.	

Hesperis	
inodora.	
runcinata.	
Isatis	
præcox.	
Lunaria	
rediviva.	
Nasturtium	
lyratum.	
Senebiera	
Coronopus.	
Sisymbrium	
Læselii.	
Sophia.	
strictissima.	
sylvaticum.	
Thlaspi	
montana.	
saxatile.	

RESEDACEÆ.

Reseda	
luteola.	
2 lutea.	2

CISTACEÆ.

Cistus	
crispus.	

VIOLACEÆ.

Viola	
canina.	
odorata.	

POLYGALACEÆ.

Polygala	
buxifolia.	
major.	
uliginosa.	
2 vulgaris.	2

CARYOPHYLLACEÆ.

Arenaria	
Banatica.	
mucronata.	
rubra.	
trinervia.	
Cerastium	
monticum.	
Dianthus	
atrorubens.	
Carthusianorum.	
collinus.	
glomeratus.	
petræus.	
squarrosus.	
superbus.	
trifasciculatus.	

Gypsophila
 muralis.
 Saxifraga.
Lychnis
 Flos-cuculi.
 sylvestris.
 viscaria.
Polycarpon
 inflata, var. maritima.
Silene
 arenaria.
 compacta.
 nemoralis.
 nutans.
 parviflora.
 petræa.
Stellaria
 holostea.
 nemorosa.

HYPERICACEÆ.

Hypericum
 perforatum, var.

MALVACEÆ.

Alcea
 officinalis.
 rosea.
Malva
 Tournefortiana.
Rœmeria
 hybrida.

TILIACEÆ.

Tilia
 alba.

LINACEÆ.

Linum
 4 catharticum. 2
 flavum.
 hirsutum.
 2 tenuifolium. 2

ZYGOPHYLLACEÆ.

Tribulus
 terrestris.

GERANIACEÆ.

Oxalis
 Acetosella.
Impatiens
 noli-tangere.
Geranium
 dissectum.
 Phæum.
 aconitifolium.
 lucidum.
 pratense.

CELASTRACEÆ.

Euonymus
 verrucosus.

VITACEÆ.

Vitis
 vinifera.

RHAMNACEÆ.

Rhamnus
 Zizyphus.

LEGUMINOSÆ.

Anthyllis
 3 Vulneraria. 2
Cicer
 arietinum.
Coronilla
 varia.
Cytisus
 argyreus.
 Austriacus.
 elongatus.
 leucanthus.
 nigricans.
 obscurus.
Dorycnium
 2 herbaceum.
 suffruticosum.
Ervum
 hirsutum.
 tetraspermum.
Galego
 officinalis.
Genista
 Anglica.
 Germanica.
 2 pilosa. 2
 sagittata.
 tinctoria.
 triangularis.
Lathyrus
 Cicer.
 hirsutus.
 pratensis.
Lotus
 uliginosus.
 siliquosus.
Lupinus
 angustifolius.
Medicago
 maritima.
 2 minima. 2
 sativa.
Onobrychis
 sativa.
Ononis
 minutissima.
 speciosa.
 viscosa.
Orobus
 albus.
 lævigatus.
 niger.
 tuberosus.
Spartium
 scoparium.
Vicia
 Cracca.
 pisiformis.
 panonica.

serratifolia.
sordida.
Trifolium
agrarium.
fragiferum.
hybridum.
incarnatum.
ochroleucum.
rubens.
spadiceum.

Ulex
Europæus.

ROSACEÆ.

Alchemilla
alpina.
montana.
Saxifraga.
vulgaris.
Amygdalus
nana.
Cratægus
oxyacantha.
Geum
urbanum.
Mespilus
tomentosus.
Potentilla
cinerea.
Fragaria.
Fragariastrum.
opaca.
Prunus
chamæcerasus.
laurocerasus.
Pyrus
eriopleuræ.
Rosa
canina.
Rubus
corylifolius.
Spiræa
ulmaria.

SAXIFRAGACEÆ.

Chrysosplenium
alternifolium.
Parnassia
palustris.
Saxifraga
2 Aizoon. 2
granulata.
tridactyloides.

CRASSULACEÆ.

Cotyledon
umbilicus.
Sedum
acre.
album.

DROSERACEÆ.

Drosera
rotundifolia.

LYTHRACEÆ.

Lythrum
Salicaria.
thymifolia.
virgatum.

ONAGRACEÆ.

Epilobium
montanum.
pubescens.

UMBELLIFERÆ.

Astrantia
niger.
Bupleurum
Gerardi.
junceum.
rotundifolium.
Chærophyllo
Atlanticum.
Caucalis
grandiflora.
Heracleum
Algeriense.
Sanicula
Europæa.
Seseli
rigidum.

CAPRIFOLIACEÆ.

Adoxa
Moschatellina.
Lonicera
Xylosteum.

RUBIACEÆ.

Asperula
2 cynanchica. 2
hexaphylla.
odorata.
Galium
rubioides.
verum.
Rubia
peregrina.
Sherardia
arvensis.

DIPSACEÆ.

Scabiosa
columbaria.

VALERIANACEÆ.

Valeriana
dioica.
officinalis.
sylvatica.
Valerianella
auriculata.

COMPOSITÆ.

Achillea
compacta.
lanata.
ptarmica.
pseudotanacetifolia.
setacea.

asclepiadea.
 2 Centaurium.
 cruciata.
 Pneumonanthe.
 verna.
 Hippocentaurea
 Centaurium.

BORRAGINACEÆ.

Asperugo
 procumbens.
 Cerinthe
 minor.
 Echium
 rubrum.
 Wiersbickii.
 Heliotropium
 Europæum.
 Lithospermum
 purpureo-cæruleum.
 Mattia
 umbellata.
 Myosotis
 2 arvensis. 2
 stricta.
 sylvatica, var. mac-
 rocalyx.
 Omphalodes
 nana.
 Onosma
 echioides.
 Pulmonaria
 officinalis.
 Symphytum
 tuberosum.

CONVOLVULACEÆ.

Convolvulus
 Cantabrica.

SCROPHULARIACEÆ.

Bartsia
 Odontites.
 Digitalis
 lanata.
 multiflora.
 purpurea.
 Euphrasia
 2 officinalis. 2
 Linaria
 alpina.
 Cymbalaria.
 linifolia.
 minor.
 spuria.
 Melampyrum
 arvense.
 barbatum.
 nemorosum.
 saxatile.
 sylvaticum.
 Pedicularis
 tuberosus.
 Rhinanthus
 Crista-galli.

Verbascum
 Austriacum.
 Lychnitis.
 Veronica
 Chamædrys.
 filiformis.
 hederophylla.
 latifolia.
 orchidea.
 prostrata.
 spicata.
 urticæfolia.

OROBANCHACEÆ.

Lathræa
 squamata.
 Orobanche
 major.
 ramosa.

ACANTHACEÆ.

Acanthus
 mollis.

LABIATÆ.

Acinus
 rotundifolius.
 Ajuga
 2 reptans. 2
 Betonica
 hirsuta.
 Brunella
 grandiflora.
 Calamintha
 umbrosa.
 Galeopsis
 cannabina.
 luteum.
 Lamium
 purpureum.
 Melitis
 melissophyllum.
 Mentha
 sylvestris.
 Origanum
 vulgare.
 Salvia
 sylvestris.
 Satureia
 Vitaibellii.
 Scutellaria
 hastifolia.
 Teucrium
 montanum.
 orientale.
 2 Scorodonium. 2
 Thymus
 acicularis.
 angustifolius.
 humifusus.
 micranthus.
 2 Serpyllum. 2
PLANTAGINACEÆ.
 Plantago
 Coronopus.

lanceolata.
CHENOPODIACEÆ.
Corispermum
 aviculare.
 hyssopifolium.
Kochia
 arenaria.

ARISTOLOCHIACEÆ.
Asarum
 Europæum.

THYMELÆACEÆ.
Daphne
 Cneorum.
 Mezereum.

SANTALACEÆ.
Osyris
 alba.
Thesium
 intermedium.
 linophyllum.

EUPHORBIACEÆ.
Buxus
 sempervirens.
Croton
 tinctorium.
Euphorbia
 Cyparissias.
 exigua.
 Gerardi.
 Nicæensis.
 palustris.
 platyphylla.
 pubescens.
 salicifolia.
 stricta.

URTICACEÆ.
Celtis
 campestris.

CUPULIFERÆ.
Fagus
 betuloides.
 2 *sylvatica*.
Quercus
 suber.

CONIFERÆ.
Taxus
 baccata.

EMPETRACEÆ.
Empetrum
 nigrum.

ORCHIDACEÆ.
Epipactis
 atrorubens.
 latifolia.
 microphyllus.
Cephalanthera
 rubra.

Nigretella
 angustifolia.
Orchis
 3 *conopsea*. 3
 coriophora.
 2 *maculatus*. 2
 2 *mascula*. 2
 militaris.
 moris.
 palustris.
 patens.
 strictiflora.
Serapias
 ensifolia.
 grandifolia.
 lingua.

IRIDACEÆ.
Gladiolus
 imbricatus.
Iris
 graminea.
 pumila.
 variegata.

LILIACEÆ.
Allium
 flexuosum.
 pallens.
 ursinum.
Anthericum
 Liliastrum.
 ramosum.
Colchicum
 autumnale.
Crocus
 aureus.
 speciosus.
 vernus.
Erythronium
 Dens-leonis.
Fritillaria
 montana.
Leucoium
 æstivum.
Lilium
 martagon.
Muscari
 comosum.
Ornithogalum
 comosum.
 nutans.
Paris
 2 *quadrifolium*. 2
Tofieldia
 canaliculata.

ALISMACEÆ.
Alisma
 Damasonium.

NAIADACEÆ.
Potamogeton
 pusillus.

JUNCACEÆ.

Luzula
vernalis.

CYPERACEÆ.

Cyperus
fuscus.
Michelianus.
obtusatus.
Eriophorum
polystachyon.
Scirpus
acicularis.

GRAMINEÆ.

Agrostis
spica-venti.
stolonifera.
vulgaris.

Aira
flexuosa.
juncea.

Briza
media.

Bromus
erectus.
mollis.
tectorum.

Calamagrostis
lanceolata.

Cynosurus
cristatus.

Danthonia
calycina.
provincialis.

Elymus
crinitus.

Festuca
ovina.
vaginata.

Glyceria
distans.
aquatica.

Hordeum
murarium.

Koeleria
cristata.
dactyloides.
villosa.

Lamarckia
aurea.
Lappago
racemosa.
Lolium
arvense.
Melica
ciliata.
nutans.
secunda.
uniflora.

Poa
bulbida.
compressa.
hybrida.
2 nemoralis.
rigida.

Rottbœllia
panonica.

Sesleria
Banatica.
cærulea.
tenuifolia.

Triticum
bulbosum.

FILICES.

Aspidium
spinulosum.
Asplenium
Filix-fœmina.
4 Ruta-muraria.
5 Trichomanes.

2

Blechnum
spicant.
Phegopteris
Dryopteris.
polypodioides.

Polypodium
vulgare.

Scolopendrium
officinarum.

OPHIOGLOSSACEÆ.

Botrychium
simplex.

SALVINIACEÆ.

Salvinia
natans.

NORTH AFRICAN PLANTS.

RANUNCULACEÆ.

Clematis
Flammula.
Delphinium
axilliflorum.
orientale.
peregrinum, var.
Nigella
Hispanica, var. inter-
media.
Thalictrum
fœtidum.

NYMPHÆACEÆ.

Nymphaea
stellata.

FUMARIACEÆ.

Fumaria
densiflora.
Judaica.
parviflora.

CISTACEÆ.

Cistus
laurifolius.

CRUCIFERÆ.

- Anastatica
 Hierochuntica.
 Cossonia
 Africana.
 intermedia.
 platycarpa.
 Draba
 hederæfolia.
 Erucaria
 crassifolia.
 Hesperis
 acris.
 Morettia
 Philæana.
 Schouwia
 Schimper.
 Sisymbrium
 pendulum.

CAPPARIDACEÆ.

- Capparis
 Sodada.

CARYOPHYLLACEÆ.

- Cerastium
 brachypetalum.
 tomentosum.
 Dianthus
 Lusitanicus.
 Gypsophila
 hirsuta.
 porrigens.
 Polycarpon
 Bivonæ.
 tetraphyllum.
 Silene
 Boryi.
 setacea.
 trinervia.
 Tunica
 Arabica.

TAMARISCINEÆ.

- Tamarix
 tetragyna.

HYPERICACEÆ.

- Hypericum
 empetrifolium.

MALVACEÆ.

- Abutilon
 muticum.
 Sida
 spinosa.

TILIACEÆ.

- Corchorus
 antichorus.

LINACEÆ.

- Linum
 corymbiferum.

ZYGOPHYLLACEÆ.

- Fagonia
 Brugneri.
 Kafirina.
 latifolia.
 Tribulus
 alatus.
 bimucronatus.
 Zygophyllum
 dumosum.

RUTACEÆ.

- Aplophyllum
 linifolium.
 tuberculatum.

GERANIACEÆ.

- Erodium
 asplenoides.
 Choulettianum.
 glaucophyllum.

LEGUMINOSÆ.

- Acacia
 albida.
 Nilatica.
 Seyal.
 tortilis.
 Anthyllis
 Hermannia.
 Astragalus
 coluteoides.
 Forskalei.
 proluxus.
 Cajanus
 flavus.
 Calycotome
 villosa.
 Cassia
 lanceolata.
 obovata.
 Crotalaria
 Thebaica.
 Galego
 officinalis.
 Indigofera
 paucifolia.
 Mimosa
 Arabicus.
 asperata.
 Gebelia.
 Psoralea
 plicata.
 Rhynchosia
 Memnonia
 Vicia
 cruenta.
 polyphylla.

ROSACEÆ.

- Rosa
 Phœnicia.
 Potentilla
 Pennsylvanica.

Vahlia
viscosa.

SAXIFRAGACEÆ.

Saxifraga
globulifera.

CUCURBITACEÆ.

Cucumis
colocynthis.

UMBELLIFERÆ.

Bupleurum
paniculatum.

Daucus
cristidis.

Selinopsis
fœtida.

RUBIACEÆ.

Asperula
hirsuta.

Oldenlandia
hedyotoides.

DIPSACEÆ.

Cephalaria
ambrosioides.

Pterocephalus
Parnasse.

COMPOSITÆ.

Achillea
Ageratum.
Ligustica.

Ageratum
conyzoides.

Artemisia
Chitachensis.

Asteriscus
graveolens.

Catananche
cærulea.

Cephalaria
Atlantica.

Centaurea
Ægyptiaca.
incana.
nigra.
subciliaris.

Echiochilon
fruticosum.

Erigeron
Ægyptiacus.

Ethulia
conyzoides.

Galactites
mutabilis.

Gnaphalium
Indicum.
pulvinatum.

Gymnarrhena
micrantha.

Helichrysum
Italicum.
angustifolium.

Atlanticum.
lacteum.

Knoutia
arvensis.

Lenzea
conifera.

Leontodon
hispidus.

Microlonchus
Duriæi.

Ormenis
heterophylla.

Phænopus
vimineus.

Senecio
Perrolderianus.
maritimus.

Serratula
nudicaulis, var. in-
ermis.

Varthemia
candicans.

CAMPANULACEÆ.

Campanula
dimorphantha.
Numidica.
trichocalycina.

Trachelium
cæruleum.

PLUMBAGINACEÆ.

Statice
auriculæfolia.
virgata.

OLEACEÆ.

Salvidorea
Persica.

ASCLEPIADACEÆ.

Oxystelma
alpina.

BORRAGINACEÆ.

Heliotropium
luteum.
undulatum.

CONVOLVULACEÆ.

Convolvulus
Cneorum.
lanatus.
microphyllus.

SOLANACEÆ.

Solanum
coagulans.

SCROPHULARIACEÆ.

Anarrhinum
orientale.
fruticosum.

Caperonia
dissecta.

Digitalis
lutea, var. Atlantica.

Striga
 Hermontica.
 ACANTHACEÆ.
 Blepharis
 edulis.
 SELAGINEÆ.
 Globularia
 Arabica.
 VERBENACEÆ.
 Clerodendron
 acerbianum.
 LABIATÆ.
 Ballota
 acetabulosa.
 Micromeria
 Tuliana.
 Nepeta
 Atlantica.
 2 Granatensis.
 Origanum
 Ouites.
 Phlomis
 orientalis, var. brachy-
 odon.
 Sideritis
 hirsuta.
 hirsuta, var.
 montana.
 Stachys
 affinis.
 Teucrium
 2 Chamædrys.
 Montbreti.
 parviflorum.
 Pyrenaicum, var.
 Atlanticum.
 Thymus
 capitatus.
 Numidicus.
 PLANTAGINACEÆ.
 Plantago
 pumila.
 PARONYCHIEÆ.
 Gymnocarpum
 fruticosum.
 AMARANTACEÆ.
 Ærva
 Javanica.
 tomentosa.
 CHENOPODIACEÆ.
 Salsola
 inermis.
 Schauginia
 baccata.
 POLYGONACEÆ.
 Polygonum
 serrulatum.
 Senegalense.

Rumex
 tuberosus.
 ARISTOLOCHIACEÆ.
 Aristolochia
 pæcilenta.
 THYMELÆACEÆ.
 Thymelæa
 virgata.
 EUPHORBIACEÆ.
 Croton
 plicatum.
 Euphorbia
 Ægyptiaca.
 URTICACEÆ.
 Forskahlea
 tenacissima.
 SALICACEÆ.
 Populus
 Euphratica.
 ORCHIDACEÆ.
 Epipactis
 2 latifolia.
 LILIACEÆ.
 Allium
 margaritaceum.
 Neapolitanum.
 Hyacinthus
 trifoliata.
 Scilla
 undulata.
 NAIADACEÆ.
 Potamogeton
 crispus.
 JUNCACEÆ.
 Juncus
 bulbosus.
 CYPERACEÆ.
 Fimbristylis
 dichotoma.
 GRAMINEÆ.
 Agropyrum
 piliferum.
 Andropogon
 faveolatus.
 Aristida
 2 plumosa.
 pungens.
 Atropis
 distans, var. festucæ-
 formis.
 Chloris
 Meccana.
 Eragrostis
 Ægyptiaca.
 pilosa.
 Festuca
 fusca.

Koeleria
hispida.

Oryza
sativa.

Panicum
turgidum.

Pennisetum
asperifolium.
ciliare.

Polypogon
maritimus.

Rottbœllia
hirsuta.

Sporobolus
2 spicatus.

Trisetum
parviflorum.

MARSILIACEÆ.

Marsilia
2 Ægyptiaca.

ISOETACEÆ.

Isoetes
Hystrix.

SOUTH AMERICAN FERNS.

Acrostichum
aureum.

Adiantum
hirtum.
macrophyllum.
obliquum.
Seemanni.
villosum.

Aspidium
lanuginosum.
latifolium.
Mexicanum.
molle.

Asplenium
abscissum.
alatum.
auritum.
virens.

Blechnum
occidentale.

Dicksonia
adiantoides.
rubiginosa.

Diplazium
grandifolium.

Goniophlebium
pectinatum.

Gymnogramme
tartarea.

Lindsæa
Panamensis.

Lygodium
digitatum.

Meniscium
angustifolium.
palustre.
reticulatum.

Polypodium
fasciale.
percussum.

Polypteris
Seemanni.

Pteris
Kunzeana.
podophylla.
propinqua.
quadriaurita.

Schizæa
dichotoma.

Tænitis
angustifolia.

Trichomanes
elegans.
floribundum.

Vittaria
stipitata.