

Checklist of the Vascular Plants of Wyoming

(excluding grasses and allies)

ACERACEAE

Acer glabrum Torr.

Rocky Mountain maple

Acer glabrum var. *glabrum* Torr.

Rocky Mountain maple

Acer grandidentatum Nutt.

bigtooth maple

Acer grandidentatum var. *grandidentatum* Nutt.

bigtooth maple

Acer negundo L.

boxelder

Acer negundo var. *interius* (Britt.) Sarg.

boxelder maple

Acer negundo var. *violaceum* (Kirchn.) Jaeger

boxelder

ADOXACEAE

Adoxa moschatellina L.

muskroot

AGAVACEAE

Yucca glauca Nutt.

small soapweed

Yucca glauca var. *glauca* Nutt.

soapweed yucca

ALISMATACEAE

Alisma gramineum Lej.

narrowleaf water plantain

Alisma triviale Pursh

northern water plantain

Sagittaria cuneata Sheldon

arumleaf arrowhead

Sagittaria latifolia Willd.

broadleaf arrowhead

Sagittaria latifolia var. *latifolia* Willd.

broadleaf arrowhead

AMARANTHACEAE

Amaranthus albus L.

prostrate pigweed

Amaranthus arenicola I.M. Johnston

sandhill amaranth

Amaranthus blitoides S. Wats.

mat amaranth

Amaranthus californicus (Moq.) S. Wats.

California amaranth

Amaranthus powellii S. Wats.

Powell's amaranth

Amaranthus retroflexus L.

redroot amaranth

Froelichia gracilis (Hook.) Moq.

slender snakecotton

ANACARDIACEAE

Rhus glabra L.

smooth sumac

Rhus radicans var. *rydbergii* (Small ex Rydb.) Rehd.

= Toxicodendron rydbergii

Rhus toxicodendron var. *vulgaris* Michx.

= Toxicodendron rydbergii

Rhus trilobata Nutt.

skunkbush sumac

Rhus trilobata var. *trilobata* Nutt.

skunkbush sumac

Toxicodendron rydbergii (Small ex Rydb.) Greene

western poison ivy

APOCYNACEAE

Apocynum X floribundum Greene (pro sp.)

intermediate dogbane

Apocynum androsaemifolium L.

spreading dogbane

Apocynum cannabinum L.

Indianhemp

Apocynum medium Greene

= *Apocynum X floribundum*

Apocynum sibiricum Jacq.

= *Apocynum cannabinum*

Apocynum suksdorfii Greene

= *Apocynum cannabinum*

Apocynum suksdorfii var. *angustifolium* (Woot.) Woods.

= *Apocynum cannabinum*

ARACEAE

Lysichiton americanus *Hulten & St. John*
American skunkcabbage

ARALIACEAE

Aralia nudicaulis L.
wild sarsaparilla

ASCLEPIADACEAE

Asclepias arenaria *Torr.*
sand milkweed

Asclepias cryptoceras *S. Wats.*
pallid milkweed

Asclepias cryptoceras *ssp. cryptoceras* *S. Wats.*
pallid milkweed

Asclepias hallii *Gray*
Hall's milkweed

Asclepias incarnata *L.*
swamp milkweed

Asclepias incarnata *ssp. incarnata* *L.*
swamp milkweed

Asclepias ovalifolia *Dcne.*
ovalleaf milkweed

Asclepias pumila (*Gray*) *Vail*
plains milkweed

Asclepias speciosa *Torr.*
showy milkweed

Asclepias stenophylla *Gray*
slimleaf milkweed

Asclepias subverticillata (*Gray*) *Vail*
whorled milkweed

Asclepias uncialis *Greene*
wheel milkweed

Asclepias verticillata *L.*
whorled milkweed

Asclepias viridiflora *Raf.*
green milkweed

ASPLENIACEAE

Asplenium septentrionale (*L.*) *Hoffmann*
forked spleenwort

Asplenium trichomanes *L.*

maidenhair spleenwort
Asplenium trichomanes-ramosum *L.*
brightgreen spleenwort

BERBERIDACEAE

Berberis aquifolium var. *repens* (*Lindl.*) *Scoggan*
= *Mahonia repens*

Berberis repens *Lindl.*
= *Mahonia repens*

Berberis thunbergii *DC.*
Japanese barberry

Mahonia repens (*Lindl.*) *G. Don*
Oregongrape

BETULACEAE

Alnus incana (*L.*) *Moench*
mountain alder

Alnus incana *ssp. tenuifolia* (*Nutt.*) *Breitung*
thinleaf alder

Alnus viridis (*Vill.*) *Lam. & DC.*
sitka alder

Alnus viridis *ssp. crispa* (*Ait.*) *Turrill*
American green alder

Alnus viridis *ssp. sinuata* (*Regel*) *A. & D. Love*
Sitka alder

Betula fontinalis *Sarg.*
= *Betula occidentalis*

Betula glandulosa *Michx.*
= *Betula nana*

Betula nana *L.*
bog birch

Betula occidentalis *Hook.*
water birch

Betula papyrifera *Marsh.*
paper birch

Corylus cornuta *Marsh.*
beaked hazelnut

Corylus cornuta var. *cornuta* *Marsh.*
beaked hazelnut

Ostrya virginiana (*P. Mill.*) *K. Koch*
eastern hophornbeam

BORAGINACEAE

Amsinckia lycopsoides Lehm.

tarweed fiddleneck

Amsinckia menziesii (Lehm.) A. Nels. & J.F. Macbr.

Menzies' fiddleneck

Anchusa arvensis (L.) Bieb.

small bugloss

Asperugo procumbens L.

madwort

Cryptantha affinis (Gray) Greene

quill catseye

Cryptantha ambigua (Gray) Greene

basin catseye

Cryptantha caespitosa (A. Nels.) Payson

tufted catseye

Cryptantha cana (A. Nels.) Payson

mountain catseye

Cryptantha celosioides (Eastw.) Payson

buttecandle

Cryptantha cinerea (Greene) Cronq.

James' catseye

Cryptantha cinerea var. *jamesii* Cronq.

James' catseye

Cryptantha circumscissa (Hook. & Arn.) I.M. Johnston

cushion catseye

Cryptantha circumscissa var. *circumscissa* (Hook. & Arn.) I.M. Johnston

cushion catseye

Cryptantha fendleri (Gray) Greene

sanddune catseye

Cryptantha flava (A. Nels.) Payson

Brenda's yellow catseye

Cryptantha flavoculata (A. Nels.) Payson

roughseed catseye

Cryptantha kelseyana Greene

Kelsey's catseye

Cryptantha minima Rydb.

little catseye

Cryptantha rollinsii I.M. Johnston

Rollins' catseye

Cryptantha scoparia A. Nels.

Pinyon Desert catseye

Cryptantha sericea (Gray) Payson

silky catseye

Cryptantha spiculifera (Piper) Payson

Snake River catseye

Cryptantha stricta (Osterhout) Payson

Yampa River catseye

Cryptantha subcapitata Dorn & Lichvar

Wallowa catseye

Cryptantha thyrsoiflora (Greene) Payson

calcareous catseye

Cryptantha torreyana (Gray) Greene

Torrey's catseye

Cryptantha torreyana var. *torreyana* (Gray) Greene

Torrey's catseye

Cryptantha virgata (Porter) Payson

miner's candle

Cryptantha watsonii (Gray) Greene

Watson's catseye

Cynoglossum officinale L.

gypsyflower

Echium vulgare L.

common vipersbugloss

Eritrichium howardii (Gray) Rydb.

Howard's alpine forget me not

Eritrichium nanum (Vill.) Schrad. ex Gaudin

arctic alpine forget me not

Eritrichium nanum var. *elongatum* (Rydb.) Cronq.

arctic alpine forget me not

Hackelia deflexa (Wahlenb.) Opiz

nodding stickseed

Hackelia deflexa var. *americana* (Gray) Fern. & I.M. Johnston

American stickseed

Hackelia floribunda (Lehm.) I.M. Johnston

manyflower stickseed

Hackelia micrantha (Eastw.) J.L. Gentry

Jessica sticktight

Hackelia patens (Nutt.) I.M. Johnston

common stickseed

Hackelia patens var. *patens* (Nutt.) I.M. Johnston

spotted stickseed

Heliotropium curassavicum L.

salt heliotrope

Heliotropium curassavicum var. *obovatum* DC.

seaside heliotrope

Lappula cenchrusoides A. Nels.

Great Plains stickseed

Lappula occidentalis (S. Wats.) Greene

flatspine stickseed
Lappula occidentalis var. *cupulata* (Gray) Higgins
 flatspine stickseed
Lappula occidentalis var. *occidentalis* (S. Wats.) Greene
 desert stickseed
Lappula squarrosa (Retz.) Dumort.
 European stickseed
Lithospermum incisum Lehm.
 narrowleaf gromwell
Lithospermum multiflorum Torr. ex Gray
 manyflowered gromwell
Lithospermum ruderale Dougl. ex Lehm.
 western gromwell
Mertensia alpina (Torr.) G. Don
 alpine bluebells
Mertensia arizonica Greene
 aspen bluebells
Mertensia brevistyla S. Wats.
 shortstyle bluebells
Mertensia ciliata (James ex Torr.) G. Don
 mountain bluebells
Mertensia ciliata var. *ciliata* (James ex Torr.) G. Don
 tall fringe bluebells
Mertensia fusiformis Greene
 spindleroot bluebells
Mertensia humilis Rydb.
 Rocky Mountain bluebells
Mertensia lanceolata (Pursh) DC.
 lanceleaf bluebells
Mertensia lanceolata var. *navalis* (S. Wats.) Higgins
 greenleaf bluebells
Mertensia oblongifolia (Nutt.) G. Don
 oblongleaf bluebells
Myosotis arvensis (L.) Hill
 field forget me not
Myosotis asiatica (Vesterg.) Schischkin & Sergievskaja
 Asian forget me not
Myosotis scorpioides L.
 true forget me not
Myosotis stricta Link ex Roemer & J.A. Schultes
 strict forget me not
Myosotis verna Nutt.
 spring forget me not
Onosmodium molle Michx.
 smooth onosmodium

Onosmodium molle ssp. *occidentale* (Mackenzie) Cochrane
 western onosmodium
Pectocarya penicillata (Hook. & Arn.) A. DC.
 sleeping combseed
Plagiobothrys leptocladus (Greene) I.M. Johnston
 finebranched popcornflower
Plagiobothrys scouleri (Hook. & Arn.) I.M. Johnston
 Scouler's popcornflower
Plagiobothrys scouleri var. *hispidulus* (Greene) Dorn
 sleeping popcornflower
Tiquilia nuttallii (Hook.) A. Richards.
 Nuttall's coldenia

CACTACEAE

Coryphantha
 = Escobaria
Echinocereus viridiflorus Engelm.
 nylon hedgehog cactus
Echinocereus viridiflorus var. *viridiflorus* Engelm.
 nylon hedgehog cactus
Escobaria missouriensis (Sweet) D.R. Hunt
 Missouri foxtail cactus
Escobaria missouriensis var. *missouriensis* (Sweet) D.R. Hunt
 Missouri foxtail cactus
Escobaria vivipara (Nutt.) Buxbaum
 spinystar
Escobaria vivipara var. *vivipara* (Nutt.) Buxbaum
 spinystar
 Mammillaria
 = Escobaria
Opuntia compressa var. *grandiflora* (Engelm.) Weniger
 = *Opuntia macrorhiza* var. *macrorhiza*
Opuntia compressa var. *macrorhiza* (Engelm.) L. Benson
 = *Opuntia macrorhiza* var. *macrorhiza*
Opuntia erinacea Engelm. & Bigelow ex Engelm.
 grizzlybear pricklypear
Opuntia erinacea var. *utahensis* (Engelm.) L. Benson
 Utah grizzlybear pricklypear
Opuntia fragilis (Nutt.) Haw.
 brittle pricklypear
Opuntia fragilis var. *fragilis* (Nutt.) Haw.
 pygmy pricklypear
Opuntia macrorhiza Engelm.
 twistspine pricklypear

Opuntia macrorhiza var. *macrorhiza* Engelm.
twistspine pricklypear
Opuntia polyacantha Haw.
plains pricklypear
Opuntia polyacantha var. *juniperina* (Britt. & Rose) L. Benson
Juniper prickly-pear
Opuntia polyacantha var. *polyacantha* Haw.
hairspine pricklypear
Opuntia polyacantha var. *rufispina* (Engelm. & Bigelow ex Engelm.)
L. Benson
hairspine pricklypear
Pediocactus simpsonii (Engelm.) Britt. & Rose
Simpson hedgehog cactus
Pediocactus simpsonii var. *simpsonii* (Engelm.) Britt. & Rose
Simpson hedgehog cactus

CALLITRICHACEAE

Callitriche hermaphroditica L.
northern waterstarwort
Callitriche heterophylla Pursh
larger waterstarwort
Callitriche heterophylla ssp. *heterophylla* Pursh
twoheaded waterstarwort
Callitriche palustris L.
vernal waterstarwort

CAMPANULACEAE

Campanula aparinoides Pursh
marsh bellflower
Campanula parryi Gray
Parry's bellflower
Campanula parryi var. *parryi* Gray
Parry's bellflower
Campanula rapunculoides L.
rampion bellflower
Campanula rotundifolia L.
bluebell bellflower
Campanula uniflora L.
arctic bellflower
Downingia laeta (Greene) Greene
Great Basin calicoflower
Heterocodon rariflorum Nutt.
rareflower heterocodon

Lobelia siphilitica L.
great blue lobelia
Lobelia siphilitica var. *ludoviciana* A. DC.
great blue lobelia
Porterella carnosula (Hook. & Arn.) Torr.
fleshy porterella
Triodanis holzingeri McVaugh
Holzinger's Venus' lookingglass
Triodanis leptocarpa (Nutt.) Nieuwl.
slimpod Venus' lookingglass
Triodanis perfoliata (L.) Nieuwl.
clasping Venus' lookingglass

CANNABACEAE

Cannabis sativa L.
marijuana
Humulus lupulus L.
common hop
Humulus lupulus var. *neomexicanus* A. Nels. & Cockerell
common hop

CAPPARACEAE

Cleome lutea Hook.
yellow spiderflower
Cleome lutea var. *lutea* Hook.
yellow spiderflower
Cleome multicaulis DC.
slender spiderflower
Cleome serrulata Pursh
Rocky Mountain beeplant
Polanisia dodecandra (L.) DC.
roughseed clammyweed
Polanisia dodecandra ssp. *trachysperma* (Torr. & Gray) Iltis
sandyseed clammyweed

CAPRIFOLIACEAE

Linnaea borealis L.
twinflor
Linnaea borealis ssp. *longiflora* (Torr.) Hulten
longtube twinflower
Lonicera X bella Zabel
whitebell honeysuckle

Lonicera caerulea L.
sweetberry honeysuckle

Lonicera caerulea var. *cauriana* (Fern.) Boivin
bluefly honeysuckle

Lonicera dioica L.
limber honeysuckle

Lonicera dioica var. *glaucescens* (Rydb.) Butters
limber honeysuckle

Lonicera involucrata Banks ex Spreng.
twinberry honeysuckle

Lonicera involucrata var. *involucrata* Banks ex Spreng.
twinberry honeysuckle

Lonicera morrowii Gray
Morrow's honeysuckle

Lonicera tatarica L.
Tatarian honeysuckle

Lonicera utahensis S. Wats.
Utah honeysuckle

Sambucus canadensis L.
= *Sambucus nigra* ssp. *canadensis*

Sambucus cerulea Raf.
= *Sambucus nigra* ssp. *cerulea*

Sambucus cerulea var. *cerulea* Raf.
blue elderberry

Sambucus melanocarpa Gray
= *Sambucus racemosa* var. *melanocarpa*

Sambucus mexicana K. Presl ex DC.
= *Sambucus nigra* ssp. *canadensis*

Sambucus microbotrys Rydb.
= *Sambucus racemosa* var. *racemosa*

Sambucus nigra L.
European black elder

Sambucus nigra ssp. *canadensis* (L.) R. Bolli

Sambucus nigra ssp. *cerulea* (Raf.) R. Bolli

Sambucus racemosa L.
scarlet elderberry

Sambucus racemosa ssp. *pubens* var. *leucocarpa* (Torr. & Gray) Cronq.
European red elderberry

Sambucus racemosa ssp. *pubens* var. *pubens* (Michx.) Koehne
European red elderberry

Sambucus racemosa var. *melanocarpa* (Gray) McMinn

Sambucus racemosa var. *racemosa* L.

Symphoricarpos albus (L.) Blake
common snowberry

Symphoricarpos albus var. *albus* (L.) Blake

common snowberry

Symphoricarpos albus var. *laevigatus* (Fern.) Blake
common snowberry

Symphoricarpos occidentalis Hook.
western snowberry

Symphoricarpos oreophilus Gray
whortleleaf snowberry

Symphoricarpos oreophilus var. *utahensis* (Rydb.) A. Nels.
Utah snowberry

Viburnum edule (Michx.) Raf.
mooseberry viburnum

Viburnum lantana L.
wayfaringtree

Viburnum lentago L.
nannyberry

Viburnum opulus L.
European cramp bark

Viburnum opulus var. *americanum* Ait.
American cramp bark

CARYOPHYLLACEAE

Agrostemma githago L.
common corncockle

Arenaria congesta Nutt.
ballhead sandwort

Arenaria congesta var. *congesta* Nutt.
ballhead sandwort

Arenaria congesta var. *lithophila* (Rydb.) Maguire
loosehead sandwort

Arenaria eastwoodiae Rydb.
Eastwood's sandwort

Arenaria eastwoodiae var. *eastwoodiae* Rydb.
Eastwood's sandwort

Arenaria fendleri Gray
Fendler's sandwort

Arenaria fendleri var. *fendleri* Gray
Fendler's sandwort

Arenaria hookeri Nutt.
Hooker's sandwort

Arenaria hookeri ssp. *hookeri* Nutt.
Hooker's sandwort

Arenaria hookeri ssp. *pinetorum* (A. Nels.) W.A. Weber
Hooker's sandwort

- Arenaria kingii* (S. Wats.) M.E. Jones
King's sandwort
- Arenaria kingii* ssp. *compacta* (Coville) Maguire
King's compact sandwort
- Arenaria serpyllifolia* L.
thymeleaf sandwort
- Cerastium arvense* L.
field chickweed
- Cerastium beeringianum* Cham. & Schlecht.
Bering chickweed
- Cerastium beeringianum* ssp. *earlei* (Rydb.) Hulten
Earl's chickweed
- Cerastium brachypodum* (Engelm. ex Gray) B.L. Robins.
shortstalk chickweed
- Cerastium fontanum* Baumg.
common chickweed
- Cerastium fontanum* ssp. *vulgare* (Hartman) Greuter & Burdet
big chickweed
- Cerastium nutans* Raf.
nodding chickweed
- Cerastium nutans* var. *nutans* Raf.
nodding chickweed
- Dianthus armeria* L.
Deptford pink
- Dianthus barbatus* L.
sweetwilliam
- Dianthus deltoides* L.
maiden pink
- Gypsophila paniculata* L.
babysbreath gypsophila
- Gypsophila scorzonerifolia* Ser.
garden babysbreath
- Loeflingia squarrosa* Nutt.
spreading pygmyleaf
- Loeflingia squarrosa* ssp. *artemisiarum* Barneby & Twisselmann
spreading pygmyleaf
- Loeflingia squarrosa* ssp. *squarrosa* Nutt.
spreading pygmyleaf
- Minuartia austromontana* S.J. Wolf & Packer
Columbian stitchwort
- Minuartia dawsonensis* (Britt.) House
rock stitchwort
- Minuartia nuttallii* (Pax) Briq.
Nuttall's sandwort
- Minuartia nuttallii* ssp. *nuttallii* (Pax) Briq.
Nuttall's sandwort
- Minuartia obtusiloba* (Rydb.) House
twinflower sandwort
- Minuartia rubella* (Wahlenb.) Hiern
beautiful sandwort
- Moehringia lateriflora* (L.) Fenzl
bluntleaf sandwort
- Paronychia depressa* (Torr. & Gray) Nutt. ex A. Nels.
spreading nailwort
- Paronychia jamesii* Torr. & Gray
James' nailwort
- Paronychia pulvinata* Gray
Rocky Mountain nailwort
- Paronychia sessiliflora* Nutt.
creeping nailwort
- Pseudostellaria jamesiana* (Torr.) W.A. Weber & R.L. Hartman
tuber starwort
- Sagina saginoides* (L.) Karst.
arctic pearlwort
- Saponaria officinalis* L.
bouncingbet
- Saponaria vaccaria* L.
= *Vaccaria hispanica*
- Silene acaulis* (L.) Jacq.
moss campion
- Silene acaulis* var. *subacaulescens* (F.N. Williams) Fern. & St. John
moss campion
- Silene antirrhina* L.
sleepy silene
- Silene dichotoma* Ehrh.
dichotoma silene
- Silene drummondii* Hook.
Drummond's campion
- Silene drummondii* var. *drummondii* Hook.
Drummond's campion
- Silene drummondii* var. *striata* (Rydb.) Bocquet
Drummond's campion
- Silene kingii* (S. Wats.) Bocquet
King's campion
- Silene latifolia* Poir.
bladder campion
- Silene latifolia* ssp. *alba* (P. Mill.) Greuter & Burdet
bladder campion
- Silene menziesii* Hook.
Menzies' campion

Silene menziesii ssp. menziesii Hook.
Menzies' campion

Silene menziesii ssp. menziesii var. viscosa (Greene) C.L. Hitchc. & Maguire
Menzies' campion

Silene noctiflora L.
nightflowering silene

Silene oregana S. Wats.
Oregon silene

Silene parryi (S. Wats.) C.L. Hitchc. & Maguire
Parry's silene

Silene repens Patr. ex Pers.
pink campion

Silene repens ssp. australis C.L. Hitchc. & Maguire
pink campion

Silene uralensis (Rupr.) Bocquet
apetalous catchfly

Silene uralensis ssp. montana (S. Wats.) McNeill
apetalous catchfly

Silene vulgaris (Moench) Garcke
maidenstears

Spergularia marina var. marina (L.) Griseb.
sandspurry

Spergularia rubra (L.) J. & K. Presl
red sandspurry

Spergularia salina J. & K. Presl
salt sandspurry

Spergularia salina var. salina J. & K. Presl
salt sandspurry

Stellaria borealis Bigelow
boreal starwort

Stellaria borealis ssp. borealis Bigelow
boreal starwort

Stellaria calycantha (Ledeb.) Bong.
northern starwort

Stellaria crassifolia Ehrh.
fleshy starwort

Stellaria crispa Cham. & Schlecht.
curled starwort

Stellaria jamesiana Torr.
= *Pseudostellaria jamesiana*

Stellaria longifolia Muhl. ex Willd.
longleaf starwort

Stellaria longipes Goldie
longstalk starwort

Stellaria longipes ssp. longipes Goldie
longstalk starwort

Stellaria longipes var. longipes Goldie
longstalk starwort

Stellaria media (L.) Vill.
garden chickweed

Stellaria obtusa Engelm.
Rocky Mountain chickweed

Stellaria umbellata Turcz. ex Kar. & Kir.
umbrella starwort

Vaccaria hispanica (P. Mill.) Rauschert
cow soapwort

CELASTRACEAE

Celastrus scandens L.
American bittersweet

Paxistima myrsinites (Pursh) Raf.
boxleaf myrtle

CERATOPHYLLACEAE

Ceratophyllum demersum L.
coon's tail

CHENOPODIACEAE

Atriplex X aptera A. Nels. (pro sp.)
fourwing saltbush

Atriplex argentea Nutt.
silverscale saltbush

Atriplex argentea ssp. argentea Nutt.
silverscale saltbush

Atriplex canescens (Pursh) Nutt.
fourwing saltbush

Atriplex canescens var. canescens (Pursh) Nutt.
fourwing saltbush

Atriplex confertifolia (Torr. & Frem.) S. Wats.
shadscale saltbush

Atriplex falcata (M.E. Jones) Standl.
sickle saltbush

Atriplex gardneri (Moq.) D. Dietr.
Gardner's saltbush

Atriplex hortensis L.
garden orache

- Atriplex micrantha* Ledeb.
twoscale saltbush
- Atriplex patula* L.
spear saltbush
- Atriplex patula* ssp. *patula* L.
spear saltbush
- Atriplex powellii* S. Wats.
Powell's saltweed
- Atriplex rosea* L.
tumbling saltweed
- Atriplex saccaria* S. Wats.
sack saltbush
- Atriplex spinosa* (Hook.) Collotzi
= *Grayia spinosa*
- Atriplex subspicata* (Nutt.) Rydb.
saline saltbush
- Atriplex tridentata* Kuntze
basin saltbush
- Atriplex truncata* (Torr. ex S. Wats.) Gray
wedgescale saltbush
- Atriplex wolfii* S. Wats.
Wolf's saltweed
- Bassia hyssopifolia* (Pallas) Kuntz
fivehorn smotherweed
- Chenopodium album* L.
lambsquarters
- Chenopodium album* var. *album* L.
lambsquarters
- Chenopodium atrovirens* Rydb.
pinyon goosefoot
- Chenopodium berlandieri* Moq.
pitseed goosefoot
- Chenopodium berlandieri* var. *zschackii* (J. Murr) J. Murr ex Aschers.
Zschack's goosefoot
- Chenopodium botrys* L.
Jerusalem oak goosefoot
- Chenopodium capitatum* (L.) Ambrosi
blite goosefoot
- Chenopodium chenopodioides* (L.) Aellen
- Chenopodium desiccatum* A. Nels.
aridland goosefoot
- Chenopodium fremontii* S. Wats.
Fremont's goosefoot
- Chenopodium glaucum* L.
oakleaf goosefoot
- Chenopodium hians* Standl.
hians goosefoot
- Chenopodium leptophyllum* (Moq.) Nutt. ex S. Wats.
narrowleaf goosefoot
- Chenopodium overi* Aellen
Over's goosefoot
- Chenopodium pallescens* Standl.
slimleaf goosefoot
- Chenopodium pratericola* Rydb.
desert goosefoot
- Chenopodium rubrum* L.
red goosefoot
- Chenopodium salinum* Standl.
Rocky Mountain goosefoot
- Chenopodium simplex* (Torr.) Raf.
mapleleaf goosefoot
- Chenopodium strictum* Roth
lateflowering goosefoot
- Chenopodium strictum* ssp. *glaucophyllum* (Aellen) Aellen & Just.
lateflowering goosefoot
- Chenopodium subglabrum* (S. Wats.) A. Nels.
smooth goosefoot
- Chenopodium watsonii* A. Nels.
Watson's goosefoot
- Corispermum hyssopifolium* L.
common bugseed
- Corispermum orientale* Lam.
oriental bugseed
- Cycloloma atriplicifolium* (Spreng.) Coult.
winged pigweed
- Endolepis dioica* (Nutt.) Standl.
Eurotia lanata (Pursh) Moq.
= *Krascheninnikovia lanata*
- Grayia spinosa* (Hook.) Moq.
spiny hopsage
- Halogeton glomeratus* (Bieb.) C.A. Mey.
halogeton
- Kochia americana* S. Wats.
greenmolly
- Kochia scoparia* (L.) Schrad.
common kochia
- Krascheninnikovia lanata* (Pursh) Guldenstaedt
winterfat
- Monolepis nuttalliana* (J.A. Schultes) Greene
Nuttall's povertyweed

Monolepis pusilla Torr. ex S. Wats.
small monolepis

Salicornia rubra A. Nels.
red swampfire

Salsola collina Pallas
slender Russian thistle

Salsola kali L.
prickly Russian thistle

Salsola kali ssp. *tragus* (L.) Celak.
prickly Russian thistle

Sarcobatus vermiculatus (Hook.) Torr.
greasewood

Sarcobatus vermiculatus var. *vermiculatus* (Hook.) Torr.
greasewood

Suaeda calceoliformis (Hook.) Moq.
Pursh seepweed

Suaeda moquinii (Torr.) Greene
Mojave seablite

Suckleya suckleyana (Torr.) Rydb.
poison suckleya

Zuckia brandegei (Gray) Welsh & Stutz ex Welsh
siltbush

Zuckia brandegei var. *plummeri* (Stutz & Sanderson) Dorn
Plummer's siltbush

CISTACEAE

Helianthemum bicknellii Fern.
hoary frostweed

Lechea intermedia Leggett ex Britt.
largepod pinweed

CLUSIACEAE

Hypericum formosum H.B.K.

Hypericum perforatum L.
common St. Johnswort

Hypericum scouleri Hook.
Scouler's St. Johnswort

Hypericum scouleri ssp. *scouleri* Hook.
Scouler's St. Johnswort

COMMELINACEAE

Tradescantia bracteata Small ex Britt.
longbract spiderwort

Tradescantia occidentalis (Britt.) Smyth
prairie spiderwort

Tradescantia occidentalis var. *occidentalis* (Britt.) Smyth
prairie spiderwort

COMPOSITAE

Achillea lanulosa Nutt.
= *Achillea millefolium* var. *occidentalis*

Achillea millefolium L.
common yarrow

Achillea millefolium var. *occidentalis* DC.
western yarrow

Acroptilon repens (L.) DC.
hardheads

Adenocaulon bicolor Hook.
American trailplant

Agoseris aurantiaca (Hook.) Greene
orange agoseris

Agoseris glauca (Pursh) Raf.
pale agoseris

Agoseris glauca var. *dasycephala* (Torr. & Gray) Jepson
pale agoseris

Agoseris glauca var. *glauca* (Pursh) Raf.
pale agoseris

Agoseris glauca var. *laciniata* (D.C. Eat.) Smiley
false agoseris

Almutaster pauciflorus (Nutt.) A. & D. Love

Ambrosia acanthicarpa Hook.
flatspine burr ragweed

Ambrosia artemisiifolia L.
annual ragweed

Ambrosia psilostachya DC.
Cuman ragweed

Ambrosia tomentosa Nutt.
skeletonleaf burr ragweed

Ambrosia trifida L.
great ragweed

Ambrosia trifida var. *trifida* L.
great ragweed

Anaphalis margaritacea (L.) Benth. & Hook. f.
western pearlyeverlasting

Antennaria anaphaloides Rydb.
pearly pussytoes

Antennaria arcuata Cronq.

box pussytoes
Antennaria aromatica Evert
 scented pussytoes
Antennaria corymbosa E. Nels.
 flattop pussytoes
Antennaria dimorpha (Nutt.) Torr. & Gray
 low pussytoes
Antennaria flagellaris (Gray) Gray
 whip pussytoes
Antennaria howellii Greene
 Howell's pussytoes
Antennaria howellii ssp. *howellii* Greene
 Howell's pussytoes
Antennaria howellii ssp. *neodioica* (Greene) Bayer
 field pussytoes
Antennaria howellii ssp. *petaloidea* (Fern.) Bayer
 small pussytoes
Antennaria lanata (Hook.) Greene
 woolly pussytoes
Antennaria luzuloides Torr. & Gray
 rush pussytoes
Antennaria media Greene
 Rocky Mountain pussytoes
Antennaria microphylla Rydb.
 littleleaf pussytoes
Antennaria monocephala DC.
 pygmy pussytoes
Antennaria neglecta Greene
 field pussytoes
Antennaria parvifolia Nutt.
 smallleaf pussytoes
Antennaria pulcherrima (Hook.) Greene
 showy pussytoes
Antennaria racemosa Hook.
 raceme pussytoes
Antennaria rosea Greene
 rosy pussytoes
Antennaria rosea ssp. *arida* (E. Nels.) Bayer
 rosy pussytoes
Antennaria rosea ssp. *confinis* (Greene) Bayer
 rosy pussytoes
Antennaria rosea ssp. *pulvinata* (Greene) Bayer
 pulvinate pussytoes
Antennaria rosea ssp. *rosea* Greene
 rosy pussytoes

Antennaria umbrinella Rydb.
 umber pussytoes
Anthemis arvensis L.
 corn chamomile
Anthemis cotula L.
 stinking chamomile
Anthemis tinctoria L.
 golden chamomile
Antheropeas wallacei (Gray) Rydb.
 woolly easterbonnets
Arctium lappa L.
 greater burdock
Arctium minus Bernh.
 lesser burdock
Arnica amplexicaulis Nutt.
 clasping arnica
Arnica chamissonis Less.
 chamisso arnica
Arnica chamissonis ssp. *foliosa* (Nutt.) Maguire
 chamisso arnica
Arnica chamissonis ssp. *foliosa* var. *andina* (Nutt.) Ediger & Barkl.
 chamisso arnica
Arnica cordifolia Hook.
 heartleaf arnica
Arnica fulgens Pursh
 foothill arnica
Arnica gracilis Rydb.
 smallhead arnica
Arnica latifolia Bong.
 broadleaf arnica
Arnica lonchophylla Greene
 longleaf arnica
Arnica lonchophylla ssp. *arnoglossa* (Greene) Maguire
 seep arnica
Arnica longifolia D.C. Eat.
 spearleaf arnica
Arnica mollis Hook.
 hairy arnica
Arnica parryi Gray
 Parry's arnica
Arnica parryi ssp. *parryi* Gray
 Parry's arnica
Arnica rydbergii Greene
 Rydberg's arnica
Arnica sororia Greene

twin arnica
***Artemisia abrotanum* L.**
 southernwood
***Artemisia absinthium* L.**
 absinth sagewort
***Artemisia annua* L.**
 sweet sagewort
***Artemisia arbuscula* Nutt.**
 low sagebrush
***Artemisia arbuscula* ssp. *arbuscula* Nutt.**
 gray low sagebrush
***Artemisia arbuscula* ssp. *longiloba* (Osterhout) L. Shultz**
 alkali sagebrush
***Artemisia arbuscula* ssp. *thermopola* Beetle**
 hot springs sagebrush
***Artemisia arctica* Less.**
 boreal sagebrush
***Artemisia arctica* ssp. *arctica* Less.**
 boreal sagebrush
***Artemisia biennis* Willd.**
 biennial wormwood
***Artemisia biennis* var. *biennis* Willd.**
 biennial wormwood
***Artemisia biennis* var. *diffusa* Dorn**
 biennial wormwood
***Artemisia campestris* L.**
 field sagewort
***Artemisia campestris* ssp. *borealis* (Pallas) Hall & Clements**
 northern sagewort
***Artemisia campestris* ssp. *borealis* var. *borealis* (Pallas) M.E. Peck**
 Pacific wormwood
***Artemisia campestris* ssp. *borealis* var. *scouleriana* (Hook.) Cronq.**
 Scouler's wormwood
***Artemisia campestris* ssp. *caudata* (Michx.) Hall & Clements**
 field wormwood
***Artemisia cana* Pursh**
 silver sagebrush
***Artemisia cana* ssp. *cana* Pursh**
 silver sagebrush
***Artemisia cana* ssp. *viscidula* (Osterhout) Beetle**
 Coaltown sagebrush
***Artemisia dracunculus* L.**
 wormwood
***Artemisia filifolia* Torr.**
 sand sagebrush

***Artemisia frigida* Willd.**
 fringed sagewort
***Artemisia longifolia* Nutt.**
 longleaf sagebrush
***Artemisia ludoviciana* Nutt.**
 Louisiana sagewort
***Artemisia ludoviciana* ssp. *candicans* (Rydb.) Keck**
 gray sagewort
***Artemisia ludoviciana* ssp. *incompta* (Nutt.) Keck**
 mountain sagewort
***Artemisia ludoviciana* ssp. *ludoviciana* Nutt.**
 foothill sagewort
***Artemisia michauxiana* Bess.**
 Michaux's sagebrush
***Artemisia norvegica* Fries**
 Norway sagewort
***Artemisia nova* A. Nels.**
 black sagebrush
***Artemisia pattersonii* Gray**
 Patterson's wormwood
***Artemisia pedatifida* Nutt.**
 birdfoot sagebrush
***Artemisia porteri* Cronq.**
 Porter's wormwood
***Artemisia scopulorum* Gray**
 alpine sagebrush
***Artemisia spinescens* D.C. Eat.**
 bud sagebrush
***Artemisia tridentata* Nutt.**
 big sagebrush
***Artemisia tridentata* ssp. *spiciformis* (Osterhout) Kartesz & Gandhi**
 big sagebrush
***Artemisia tridentata* ssp. *tridentata* Nutt.**
 basin big sagebrush
***Artemisia tridentata* ssp. *vaseyana* (Rydb.) Beetle**
 mountain big sagebrush
***Artemisia tridentata* ssp. *wyomingensis* Beetle & Young**
 Wyoming big sagebrush
***Artemisia tripartita* Rydb.**
 threetip sagebrush
***Artemisia tripartita* ssp. *rupicola* Beetle**
 Wyoming threetip sagebrush
***Artemisia tripartita* ssp. *tripartita* Rydb.**
 Idaho threetip sagebrush
***Aster ascendens* Lindl.**

Chile aster
Aster borealis (Torr. & Gray) Prov.
 rush aster
Aster bracteolatus Nutt. (pro sp.)
 bract aster
Aster campestris Nutt.
 meadow aster
Aster campestris var. *campestris* Nutt.
 western meadow aster
Aster ciliolatus Lindl.
 Lindley's aster
Aster conspicuus Lindl.
 showy aster
Aster ericoides L.
 heath aster
Aster ericoides var. *pansus* (Blake) Boivin
 manyflowered aster
Aster ericoides var. *stricticaulis* (Torr. & Gray) F.C. Gates
 white heath aster
Aster falcatus Lindl.
 cluster aster
Aster falcatus var. *commutatus* (Torr. & Gray) A.G. Jones
 cluster aster
Aster falcatus var. *crassulus* (Rydb.) Cronq.
 rough white prairie aster
Aster falcatus var. *falcatus* Lindl.
 cluster aster
Aster foliaceus Lindl. ex DC.
 alpine leafybract aster
Aster foliaceus var. *apricus* Gray
 leafybract aster
Aster foliaceus var. *canbyi* Gray
 Canby's aster
Aster foliaceus var. *parryi* (D.C. Eat.) Gray
 Parry's aster
Aster glaucodes Blake
 gray aster
Aster glaucodes var. *glaucodes* Blake
 gray aster
Aster integrifolius Nutt.
 thickstem aster
Aster laevis L.
 smooth aster
Aster lanceolatus Willd.
 white panicle aster

Aster lanceolatus ssp. *hesperius* (Gray) Semple & Chmielewski
 Siskiyou aster
Aster meritus A. Nels.
Aster mollis Rydb.
 soft aster
Aster novae-angliae L.
 New England aster
Aster oblongifolius Nutt.
 aromatic aster
Aster occidentalis (Nutt.) Torr. & Gray
 western aster
Aster occidentalis var. *occidentalis* (Nutt.) Torr. & Gray
 western aster
Aster perelegans A. Nels. & J.F. Macbr.
 elegant aster
Aster porteri Gray
 Porter's aster
Aster sibiricus L.
 Siberian aster
Bahia dissecta (Gray) Britt.
 ragleaf bahia
Balsamita major Desf.
 costmary
Balsamorhiza X tomentosa Rydb. (pro sp.)
 tomentose balsamroot
Balsamorhiza hookeri (Hook.) Nutt.
 Hooker's balsamroot
Balsamorhiza hookeri var. *hispidula* (Sharp) Cronq.
 hairy balsamroot
Balsamorhiza incana Nutt.
 hoary balsamroot
Balsamorhiza macrophylla Nutt.
 cutleaf balsamroot
Balsamorhiza sagittata (Pursh) Nutt.
 arrowleaf balsamroot
Bidens cernua L.
 nodding beggartick
Bidens frondosa L.
 devil's beggartick
Bidens tripartita L.
 threelobe beggarticks
Bidens vulgata Greene
 big devils beggartick
Brachyactis ciliata (Ledeb.) Ledeb.
 alkali rayless aster

Brachyactis ciliata ssp. *angusta* (Lindl.) A.G. Jones

alkali rayless aster

Brachyactis frondosa (Nutt.) Gray

leafy rayless aster

Brickellia eupatorioides (L.) Shinnery

false boneset

Brickellia eupatorioides var. *corymbulosa* (Torr. & Gray) Shinnery

false boneset

Brickellia grandiflora (Hook.) Nutt.

tasselflower brickellbush

Brickellia microphylla (Nutt.) Gray

littleleaf brickellbush

Brickellia microphylla var. *scabra* Gray

rough brickellbush

Carduus acanthoides L.

spiny plumeless thistle

Carduus nutans L.

nodding plumeless thistle

Centaurea biebersteinii DC.

spotted knapweed

Centaurea cyanus L.

garden cornflower

Centaurea diffusa Lam.

white knapweed

Centaurea iberica Trev. ex Spreng.

Iberian knapweed

Centaurea scabiosa L.

greater knapweed

Centaurea solstitialis L.

yellow star thistle

Chaenactis douglasii (Hook.) Hook. & Arn.

Douglas' dustymaiden

Chaenactis douglasii var. *alpina* Gray

alpine dustymaiden

Chaenactis douglasii var. *douglasii* (Hook.) Hook. & Arn.

Douglas' dustymaiden

Chaenactis leucopsis Greene

alpine pincushion

Chaenactis stevioides Hook. & Arn.

Steve's dustymaiden

Chaetopappa ericoides (Torr.) Nesom

rose heath

Chamaechaenactis scaposa (Eastw.) Rydb.

fullstem

Chrysanthemum balsamita (L.) Baill., non L.

= Balsamita major

Chrysanthemum leucanthemum L.

= *Leucanthemum vulgare*

Chrysanthemum parthenium (L.) Bernh.

= *Tanacetum parthenium*

Chrysothamnus graveolens (Nutt.) Greene

= *Ericameria nauseosa* ssp. *nauseosa* var. *glabrata*

Chrysothamnus greenei (Gray) Greene

Greene's rabbitbrush

Chrysothamnus linifolius Greene

spearleaf rabbitbrush

Chrysothamnus nauseosus (Pallas ex Pursh) Britt.

= *Ericameria nauseosa* ssp. *nauseosa* var. *nauseosa*

Chrysothamnus nauseosus ssp. *nauseosus* (Pallas ex Pursh) Britt.

rubber rabbitbrush

Chrysothamnus parryi ssp. *parryi* (Gray) Greene

Parry's rabbitbrush

Chrysothamnus vaseyi (Gray) Greene

Vasey's rabbitbrush

Chrysothamnus viscidiflorus (Hook.) Nutt.

green rabbitbrush

Chrysothamnus viscidiflorus ssp. *lanceolatus* (Nutt.) Hall & Clements

green rabbitbrush

Chrysothamnus viscidiflorus ssp. *viscidiflorus* (Hook.) Nutt.

green rabbitbrush

Cichorium intybus L.

chicory

Cirsium arvense (L.) Scop.

Canadian thistle

Cirsium canescens Nutt.

prairie thistle

Cirsium canovirens (Rydb.) Petrak

graygreen thistle

Cirsium drummondii Torr. & Gray

dwarf thistle

Cirsium eatonii (Gray) B.L. Robins.

Eaton's thistle

Cirsium flodmanii (Rydb.) Arthur

Flodman's thistle

Cirsium foliosum (Hook.) DC.

elk thistle

Cirsium hookerianum Nutt.

white thistle

Cirsium ochrocentrum Gray

yellowspine thistle

- Cirsium ownbeyi* Welsh
Ownbey's thistle
- Cirsium pulcherrimum* (Rydb.) K. Schum.
Wyoming thistle
- Cirsium remotifolium* (Hook.) DC.
fewleaf thistle
- Cirsium remotifolium* ssp. *oregonense* Petrak
- Cirsium scariosum* Nutt.
meadow thistle
- Cirsium subniveum* Rydb.
Jackson Hole thistle
- Cirsium tioganum* (Congd.) Petrak
stemless thistle
- Cirsium tioganum* var. *coloradense* (Rydb.) Dorn
Colorado thistle
- Cirsium tioganum* var. *tioganum* (Congd.) Petrak
Tioga thistle
- Cirsium undulatum* (Nutt.) Spreng.
wayleaf thistle
- Cirsium vulgare* (Savi) Ten.
bull thistle
- Conyza canadensis* (L.) Cronq.
Canadian horseweed
- Conyza canadensis* var. *canadensis* (L.) Cronq.
Canadian horseweed
- Coreopsis tinctoria* Nutt.
golden tickseed
- Coreopsis tinctoria* var. *tinctoria* Nutt.
golden tickseed
- Crepis acuminata* Nutt.
longleaf hawksbeard
- Crepis atribarba* Heller
slender hawksbeard
- Crepis elegans* Hook.
elegant hawksbeard
- Crepis intermedia* Gray
limestone hawksbeard
- Crepis modocensis* Greene
Siskiyou hawksbeard
- Crepis modocensis* ssp. *modocensis* Greene
Modoc hawksbeard
- Crepis modocensis* ssp. *subacaulis* (Kellogg) Babcock & Stebbins
Siskiyou hawksbeard
- Crepis nana* Richards.
dwarf alpine hawksbeard
- Crepis nana* ssp. *nana* Richards.
dwarf alpine hawksbeard
- Crepis occidentalis* Nutt.
largeflower hawksbeard
- Crepis occidentalis* ssp. *costata* (Gray) Babcock & Stebbins
largeflower hawksbeard
- Crepis occidentalis* ssp. *occidentalis* Nutt.
largeflower hawksbeard
- Crepis runcinata* (James) Torr. & Gray
fiddleleaf hawksbeard
- Crepis runcinata* ssp. *glauca* (Nutt.) Babcock & Stebbins
fiddleleaf hawksbeard
- Crepis runcinata* ssp. *runcinata* (James) Torr. & Gray
fiddleleaf hawksbeard
- Crepis tectorum* L.
narrowleaf hawksbeard
- Dyssodia papposa* (Vent.) A.S. Hitchc.
fetid marigold
- Echinacea angustifolia* DC.
blacksamson echinacea
- Echinacea angustifolia* var. *angustifolia* DC.
blacksamson echinacea
- Echinacea pallida* var. *angustifolia* (DC.) Cronq.
= *Echinacea angustifolia* var. *angustifolia*
- Ericameria discoidea* (Nutt.) Nesom
whitestem heathgoldenrod
- Ericameria discoidea* var. *discoidea* (Nutt.) Nesom
whitestem heathgoldenrod
- Ericameria discoidea* var. *linearis* (Rydb.) Nesom
whitestem heathgoldenrod
- Ericameria nauseosa* (Pallas ex Pursh) Nesom & Baird
- Ericameria nauseosa* ssp. *consimilis* var. *oreophila*
- Ericameria nauseosa* ssp. *nauseosa* var. *glabrata*
- Ericameria nauseosa* ssp. *nauseosa* var. *nauseosa*
- Ericameria nauseosa* var. *arta* (A. Nels.) Nesom & Baird
= *Ericameria nauseosa* ssp. *consimilis* var. *oreophila*
- Ericameria parryi* (Gray) Nesom
- Ericameria parryi* var. *howardii* (Parry ex Gray) Nesom & Baird
- Ericameria parryi* var. *parryi* (Gray) Nesom
- Ericameria suffruticosa* (Nutt.) Nesom
singlehead heathgoldenrod
- Erigeron acris* L.
Erigeron acris ssp. *acris* var. *debilis*
- Erigeron acris* ssp. *kamtschaticus* (DC.) Hara
- Erigeron allocotus* Blake

Big Horn fleabane
Erigeron bellidiastrum Nutt.
 western daisy fleabane
Erigeron bellidiastrum var. *bellidiastrum* Nutt.
 western daisy fleabane
Erigeron caespitosus Nutt.
 tufted fleabane
Erigeron canadensis L.
 = *Conyza canadensis* var. *canadensis*
Erigeron canus Gray
 hoary fleabane
Erigeron compositus Pursh
 cutleaf daisy
Erigeron concinnus (Hook. & Arn.) Torr. & Gray
 Navajo fleabane
Erigeron concinnus var. *concinnus* (Hook. & Arn.) Torr. & Gray
 Navajo fleabane
Erigeron consimilis Cronq.
 foothill fleabane
Erigeron corymbosus Nutt.
 longleaf fleabane
Erigeron coulteri Porter
 large mountain fleabane
Erigeron divergens Torr. & Gray
 spreading fleabane
Erigeron eatonii Gray
 Eaton's fleabane
Erigeron eatonii var. *eatonii* Gray
 Eaton's fleabane
Erigeron elatior (Gray) Greene
 tall fleabane
Erigeron engelmannii A. Nels.
 Engelmann's fleabane
Erigeron engelmannii var. *engelmannii* A. Nels.
 Engelmann's fleabane
Erigeron eximius Greene
 sprucefir fleabane
Erigeron flabellifolius Rydb.
 fanleaf fleabane
Erigeron flagellaris Gray
 trailing fleabane
Erigeron formosissimus Greene
 beautiful fleabane
Erigeron formosissimus var. *formosissimus* Greene
 beautiful fleabane

Erigeron formosissimus var. *viscidus* (Rydb.) Cronq.
 beautiful fleabane
Erigeron glabellus Nutt.
 streamside fleabane
Erigeron glabellus var. *glabellus* Nutt.
 streamside fleabane
Erigeron glabellus var. *pubescens* Hook.
 streamside fleabane
Erigeron gracilis Rydb.
 quill fleabane
Erigeron humilis Graham
 arctic alpine fleabane
Erigeron lanatus Hook.
 woolly fleabane
Erigeron leiomerus Gray
 rockslide yellow fleabane
Erigeron linearis (Hook.) Piper
 desert yellow fleabane
Erigeron lonchophyllus Hook.
Erigeron melanocephalus (A. Nels.) A. Nels.
 blackhead fleabane
Erigeron nanus Nutt.
 dwarf fleabane
Erigeron nematophyllus Rydb.
 needleleaf fleabane
Erigeron ochroleucus Nutt.
 buff fleabane
Erigeron ochroleucus var. *ochroleucus* Nutt.
 buff fleabane
Erigeron ochroleucus var. *scribneri* (Canby ex Rydb.) Cronq.
 buff fleabane
Erigeron peregrinus (Banks ex Pursh) Greene
 subalpine fleabane
Erigeron peregrinus ssp. *callianthemus* (Greene) Cronq.
 subalpine fleabane
Erigeron philadelphicus L.
 Philadelphia fleabane
Erigeron pinnatisectus (Gray) A. Nels.
 featherleaf fleabane
Erigeron pulcherrimus Heller
 basin fleabane
Erigeron pumilus Nutt.
 shaggy fleabane
Erigeron pumilus ssp. *pumilus* Nutt.
 shaggy fleabane

Erigeron radicans Hook.
taproot fleabane

Erigeron rydbergii Cronq.
Rydberg's fleabane

Erigeron simplex Greene
onestem fleabane

Erigeron speciosus (Lindl.) DC.
aspen fleabane

Erigeron strigosus Muhl. ex Willd.
prairie fleabane

Erigeron strigosus var. *septentrionalis* (Fern. & Wieg.) Fern.
prairie fleabane

Erigeron strigosus var. *strigosus* Muhl. ex Willd.
prairie fleabane

Erigeron subtrinervis Rydb. ex Porter & Britt.
threenerve fleabane

Erigeron subtrinervis var. *conspicuus* (Rydb.) Cronq.
threenerve fleabane

Erigeron subtrinervis var. *subtrinervis* Rydb. ex Porter & Britt.
threenerve fleabane

Erigeron tener (Gray) Gray
slender fleabane

Erigeron tweedyi Canby
Tweedy's fleabane

Erigeron uintahensis Cronq.
Uinta fleabane

Erigeron ursinus D.C. Eat.
Bear River fleabane

Erigeron vetensis Rydb.
early bluetop fleabane

Eriophyllum lanatum (Pursh) Forbes
woolly eriophyllum

Eriophyllum lanatum var. *integrifolium* (Hook.) Smiley
common woollysunflower

Eucephalus engelmannii (D.C. Eat.) Greene

Eupatorium maculatum L.
spotted joepeyweed

Eupatorium maculatum var. *bruneri* (Gray) Breitung
spotted joepeyweed

Euthamia graminifolia (L.) Nutt.
flattop goldentop

Euthamia graminifolia var. *graminifolia* (L.) Nutt.
flattop goldentop

Euthamia occidentalis Nutt.
western goldentop

Filago arvensis L.
field cottonrose

Gaillardia aristata Pursh
common gaillardia

Galinsoga Ruiz & Pavon
galinsoga

Galinsoga quadriradiata Ruiz & Pavon
shaggysoldier

Gnaphalium palustre Nutt.
western marsh cudweed

Gnaphalium uliginosum L.
marsh cudweed

Grindelia squarrosa (Pursh) Dunal
curlycup gumweed

Grindelia squarrosa var. *quasiperennis* Lunell
curlycup gumweed

Grindelia squarrosa var. *squarrosa* (Pursh) Dunal
curlycup gumweed

Grindelia subalpina Greene
subalpine gumweed

Gutierrezia sarothrae (Pursh) Britt. & Rusby
broom snakeweed

Haplopappus acaulis (Nutt.) Gray
= Stenotus acaulis var. acaulis

Haplopappus alpigenus Torr. & Gray
= Oreostemma alpigenum var. alpigenum

Haplopappus annuus (Rydb.) Cory
= Machaeranthera annua

Haplopappus armerioides (Nutt.) Gray
= Stenotus armerioides var. armerioides

Haplopappus carthamoides var. subsquarrosus (Greene) Dorn
= Pyrrocoma carthamoides var. subsquarrosa

Haplopappus coloradoensis (Gray) R.L. Hartman ex Dorn
= Machaeranthera coloradoensis var. coloradoensis

Haplopappus contractus Hall
= Pyrrocoma uniflora var. uniflora

Haplopappus coulteri Harvey & Gray ex Gray
= Machaeranthera pinnatifida ssp. pinnatifida var. pinnatifida

Haplopappus croceus Gray
= Pyrrocoma crocea var. crocea

Haplopappus fremontii ssp. wardii (Gray) Hall
= Oonopsis wardii

Haplopappus integrifolius Porter ex Gray
= Pyrrocoma integrifolia

Haplopappus integrifolius ssp. typicus Hall

= *Pyrrocoma integrifolia*
Haplopappus lanceolatus (Hook.) Torr. & Gray
 = *Pyrrocoma lanceolata* var. *lanceolata*
Haplopappus lyallii Gray
 = *Tonestus lyallii*
Haplopappus macronema (Nutt.) Gray
 = *Ericameria discoidea* var. *discoidea*
Haplopappus multicaulis (Nutt.) Gray
 = *Oonopsis multicaulis*
Haplopappus nuttallii Torr. & Gray
 = *Machaeranthera grindelioides* var. *grindelioides*
Haplopappus parryi Gray
 = *Solidago parryi*
Haplopappus phyllocephalus ssp. *annuus* (Rydb.) Hall
 = *Machaeranthera annua*
Haplopappus pygmaeus (Torr. & Gray) Gray
 = *Tonestus pygmaeus*
Haplopappus spinulosus (Pursh) DC.
 = *Machaeranthera pinnatifida* ssp. *pinnatifida* var. *pinnatifida*
Haplopappus suffruticosus (Nutt.) Gray
 = *Ericameria suffruticosa*
Haplopappus texensis R.C. Jackson
 = *Machaeranthera pinnatifida* ssp. *pinnatifida* var. *pinnatifida*
Haplopappus uniflorus (Hook.) Torr. & Gray
 = *Pyrrocoma uniflora* var. *uniflora*
Helenium autumnale L.
 common sneezeweed
Helenium autumnale var. *montanum* (Nutt.) Fern.
 mountain sneezeweed
Helenium hoopesii Gray
 = *Hymenoxys hoopesii*
Helianthella quinquenervis (Hook.) Gray
 fivenerve helianthella
Helianthella uniflora (Nutt.) Torr. & Gray
 oneflower helianthella
Helianthella uniflora var. *uniflora* (Nutt.) Torr. & Gray
 oneflower helianthella
Helianthus annuus L.
 common sunflower
Helianthus maximiliani Schrad.
 Maximilian sunflower
Helianthus nuttallii Torr. & Gray
 Nuttall's sunflower
Helianthus nuttallii ssp. *nuttallii* Torr. & Gray
 Nuttall's sunflower

Helianthus pauciflorus Nutt.
 stiff sunflower
Helianthus pauciflorus ssp. *pauciflorus* Nutt.
 stiff sunflower
Helianthus pauciflorus ssp. *subrhomboideus* (Rydb.) O. Spring & E.
Schilling
 stiff sunflower
Helianthus petiolaris Nutt.
 prairie sunflower
Helianthus petiolaris ssp. *petiolaris* Nutt.
 prairie sunflower
Helianthus pumilus Nutt.
 little sunflower
Helianthus tuberosus L.
 Jerusalem artichoke
Heliomeris multiflora Nutt.
 showy goldeneye
Heliomeris multiflora var. *multiflora* Nutt.
 showy goldeneye
Heterotheca fulcrata (Greene) Shinnery
 rockyscree falsegoldenaster
Heterotheca villosa (Pursh) Shinnery
 hairy goldenaster
Heterotheca villosa var. *depressa* (Rydb.) Harms
 hairy goldenaster
Heterotheca villosa var. *hispida* (Hook.) Harms
 bristly hairy goldaster
Heterotheca villosa var. *horrida* (Hook.) Semple
Heterotheca villosa var. *villosa* (Pursh) Shinnery
 hairy goldenaster
Hieracium albiflorum Hook.
 white hawkweed
Hieracium aurantiacum L.
 orange hawkweed
Hieracium canadense Michx.
 Canadian hawkweed
Hieracium canadense var. *canadense* Michx.
 Canadian hawkweed
Hieracium cynoglossoides Arv.-Touv.
 houndstongue hawkweed
Hieracium fendleri Schultz-Bip.
 yellow hawkweed
Hieracium fendleri var. *fendleri* Schultz-Bip.
 Fendler's hawkweed
Hieracium gracile Hook.

- slender hawkweed
***Hieracium gracile* var. *gracile* Hook.**
 slender hawkweed
***Hieracium scouleri* Hook.**
 woollyweed
***Hieracium scouleri* var. *scouleri* Hook.**
 Scouler's woollyweed
***Hieracium umbellatum* L.**
 narrowleaf hawkweed
***Hulsea algida* Gray**
 pain hulsea
***Hymenopappus filifolius* Hook.**
 fineleaf hymenopappus
***Hymenopappus filifolius* var. *luteus* (Nutt.) B.L. Turner**
 fineleaf hymenopappus
***Hymenopappus filifolius* var. *nudipes* (Maguire) B.L. Turner**
 alpine hymenopappus
***Hymenopappus filifolius* var. *polycephalus* (Osterhout) B.L. Turner**
 manyhead hymenopappus
***Hymenopappus tenuifolius* Pursh**
 Chalk Hill hymenopappus
***Hymenoxys hoopesii* (Gray) Bierner**
***Hymenoxys richardsonii* (Hook.) Cockerell**
 pingue hymenoxys
***Hymenoxys richardsonii* var. *floribunda* (Gray) Parker**
 Colorado rubberweed
***Hymenoxys richardsonii* var. *richardsonii* (Hook.) Cockerell**
 pingue hymenoxys
***Ionactis alpina* (Nutt.) Greene**
 alpine ionactis
***Iva axillaris* Pursh**
 povertyweed
***Iva xanthifolia* Nutt.**
 giant sumpweed
***Lactuca biennis* (Moench) Fern.**
 tall blue lettuce
***Lactuca canadensis* L.**
 Canada lettuce
***Lactuca canadensis* var. *canadensis* L.**
 Canada lettuce
***Lactuca ludoviciana* (Nutt.) Riddell**
 biannual lettuce
Lactuca pulchella (Pursh) DC.
 = *Lactuca tatarica* var. *pulchella*
Lactuca scariola L.
 = *Lactuca serriola*
***Lactuca serriola* L.**
 prickly lettuce
***Lactuca tatarica* (L.) C.A. Mey.**
 blue lettuce
***Lactuca tatarica* var. *pulchella* (Pursh) Breitung**
 blue lettuce
Leucanthemum leucanthemum (L.) Rydb.
 = *Leucanthemum vulgare*
***Leucanthemum vulgare* Lam.**
 oxeyedaisy
***Liatris lancifolia* (Greene) Kittell**
 lanceleaf gayfeather
***Liatris ligulistylis* (A. Nels.) K. Schum.**
 Rocky Mountain gayfeather
***Liatris punctata* Hook.**
 dotted gayfeather
***Liatris punctata* var. *punctata* Hook.**
 dotted gayfeather
***Lygodesmia grandiflora* (Nutt.) Torr. & Gray**
 largeflower skeletonplant
***Lygodesmia juncea* (Pursh) D. Don ex Hook.**
 rush skeletonplant
***Machaeranthera annua* (Rydb.) Shinnery**
 viscid tansyaster
***Machaeranthera bigelovii* (Gray) Greene**
 Bigelow's tansyaster
***Machaeranthera bigelovii* var. *bigelovii* (Gray) Greene**
 Bigelow's tansyaster
***Machaeranthera canescens* (Pursh) Gray**
 hoary aster
***Machaeranthera canescens* ssp. *canescens* var. *canescens* (Pursh) Gray**
 cutleaf goldenweed
***Machaeranthera canescens* ssp. *glabra* (Gray) B.L. Turner**
 hoary tansyaster
***Machaeranthera coloradoensis* (Gray) Osterhout**
 Colorado aster
***Machaeranthera coloradoensis* var. *coloradoensis* (Gray) Osterhout**
 Colorado aster
***Machaeranthera grindelioides* (Nutt.) Shinnery**
 rayless aster
***Machaeranthera grindelioides* var. *grindelioides* (Nutt.) Shinnery**
 rayless aster
***Machaeranthera pinnatifida* (Hook.) Shinnery**
 lacy tansyaster

- Machaeranthera pinnatifida* ssp. *pinnatifida* var. *glaberrima* (Rydb.)
B.L. Turner & Hartman
lacy tansyaster
- Machaeranthera pinnatifida* ssp. *pinnatifida* var. *pinnatifida* (Hook.)
Shinners
lacy tansyaster
- Machaeranthera tanacetifolia* (Kunth) Nees
tanseyleaf aster
- Madia glomerata* Hook.
mountain tarweed
- Malacothrix sonchoides* (Nutt.) Torr. & Gray
sowthistle desertdandelion
- Malacothrix torreyi* Gray
Torrey's desertdandelion
- Matricaria discoidea* DC.
disc mayweed
- Matricaria maritima* ssp. *maritima* L.
false mayweed
- Matricaria matricarioides* (Less.) Porter
= *Matricaria discoidea*
- Matricaria suaveolens* (Pursh) Buch., non L.
= *Matricaria discoidea*
- Microseris nutans* (Hook.) Schultz-Bip.
nodding microceris
- Nothocalais cuspidata* (Pursh) Greene
sharppoint microseris
- Nothocalais nigrescens* (Henderson) Heller
meadow microseris
- Nothocalais troximoides* (Gray) Greene
weevil microseris
- Oligoneuron album* (Nutt.) Nesom
- Oligoneuron rigidum* (L.) Small
- Oligoneuron rigidum* var. *humile* (Porter) Nesom
- Oligoneuron rigidum* var. *rigidum* (L.) Small
- Onopordum acanthium* L.
Scotch cottonthistle
- Oonopsis multicaulis* (Nutt.) Greene
branched goldenweed
- Oonopsis wardii* (Gray) Greene
Ward's false goldenweed
- Oreostemma alpigenum* (Torr. & Gray) Nesom
- Oreostemma alpigenum* var. *alpigenum* (Torr. & Gray) Nesom
- Oreostemma alpigenum* var. *haydenii* (Porter) Nesom
- Palafoxia rosea* (Bush) Cory
rosy palafox
- Palafoxia rosea* var. *macrolepis* (Rydb.) B.L. Turner & Morris
rosy palafox
- Parthenium alpinum* (Nutt.) Torr. & Gray
alpine feverfew
- Pectis angustifolia* Torr.
narrowleaf pectis
- Pectis angustifolia* var. *angustifolia* Torr.
lemonscent
- Petasites sagittatus* (Banks ex Pursh) Gray
arrowleaf sweet coltsfoot
- Petradoria pumila* (Nutt.) Greene
grassy rockgoldenrod
- Petradoria pumila* ssp. *pumila* (Nutt.) Greene
grassy rockgoldenrod
- Picradeniopsis oppositifolia* (Nutt.) Rydb. ex Britt.
oppositeleaf bahia
- Platyschkuhria integrifolia* (Gray) Rydb.
oblongleaf bahia
- Platyschkuhria integrifolia* var. *integrifolia* (Gray) Rydb.
basindaisy
- Prenanthes racemosa* Michx.
purple rattlesnakeroot
- Prenanthes racemosa* ssp. *multiflora* Cronq.
purple rattlesnakeroot
- Pseudognaphalium canescens* (DC.) W.A. Weber
- Pseudognaphalium canescens* ssp. *microcephalum* (Nutt.) Kartesz,
comb. nov. ined.
- Pseudognaphalium canescens* ssp. *thermale* (E. Nels.) Kartesz, comb.
nov. ined.
- Pseudognaphalium stramineum* (Kunth) W.A. Weber
- Pseudognaphalium viscosum* (Kunth) W.A. Weber
- Psilocarphus brevissimus* Nutt.
short woollyheads
- Psilocarphus brevissimus* var. *brevissimus* Nutt.
short woollyheads
- Pyrocoma carthamoides* Hook.
largeflower goldenweed
- Pyrocoma carthamoides* var. *subsquarrosa* (Greene) G. Brown &
Keil
largeflower goldenweed
- Pyrocoma clementis* Rydb.
tranquil goldenweed
- Pyrocoma crocea* (Gray) Greene
curlyhead goldenweed
- Pyrocoma crocea* var. *crocea* (Gray) Greene

pebble goldenweed
Pyrrocoma integrifolia (Porter ex Gray) Greene
 manysted goldenweed
Pyrrocoma lanceolata (Hook.) Greene
 lanceleaf goldenweed
Pyrrocoma lanceolata var. *lanceolata* (Hook.) Greene
 lanceleaf goldenweed
Pyrrocoma uniflora (Hook.) Greene
 plantain goldenweed
Pyrrocoma uniflora var. *uniflora* (Hook.) Greene
 plantain goldenweed
Ratibida columnifera (Nutt.) Woot. & Standl.
 upright prairie coneflower
Ratibida tagetes (James) Barnh.
 green prairie coneflower
Rudbeckia hirta L.
 blackeyed Susan
Rudbeckia hirta var. *pulcherrima* Farw.
 blackeyed Susan
Rudbeckia laciniata L.
 cutleaf coneflower
Rudbeckia laciniata var. *ampla* (A. Nels.) Cronq.
 cutleaf coneflower
Rudbeckia laciniata var. *laciniata* L.
 cutleaf coneflower
Rudbeckia occidentalis Nutt.
 western coneflower
Rudbeckia occidentalis var. *occidentalis* Nutt.
 western coneflower
Saussurea densa (Hook.) Rydb.
 clustered sawwort
Scorzonera laciniata L.
 cutleaf vipergrass
Senecio amplexans Gray
 showy alpine groundsel
Senecio amplexans var. *holmii* (Greene) Harrington
 Holm's ragwort
Senecio atratus Greene
 tall blacktip ragwort
Senecio bigelovii Gray
 nodding ragwort
Senecio bigelovii var. *hallii* Gray
 Hall's ragwort
Senecio canus Hook.
 woolly groundsel

Senecio crassulus Gray
 thickleaf groundsel
Senecio crocatus Rydb.
 saffron ragwort
Senecio cymbalarioides Buek
 cleftleaf groundsel
Senecio debilis Nutt.
 weak groundsel
Senecio dimorphophyllus Greene
 splitleaf groundsel
Senecio dimorphophyllus var. *dimorphophyllus* Greene
 splitleaf groundsel
Senecio dimorphophyllus var. *paysonii* T.M. Barkl.
 Payson's groundsel
Senecio eremophilus Richards.
 desert groundsel
Senecio eremophilus var. *eremophilus* Richards.
 desert groundsel
Senecio eremophilus var. *kingii* (Rydb.) Greenm.
 King's groundsel
Senecio fendleri Gray
 Fendler's ragwort
Senecio fremontii Torr. & Gray
 Fremont's groundsel
Senecio fremontii var. *blitoides* (Greene) Cronq.
 dwarf mountain ragwort
Senecio fremontii var. *fremontii* Torr. & Gray
 Fremont's groundsel
Senecio fuscatus Hayek
 fuscatus groundsel
Senecio hydrophilus Nutt.
 water groundsel
Senecio indecorus Greene
 elegant groundsel
Senecio integerrimus Nutt.
 lambstongue groundsel
Senecio integerrimus var. *exaltatus* (Nutt.) Cronq.
 Columbia groundsel
Senecio integerrimus var. *integerrimus* Nutt.
 lambstongue groundsel
Senecio lugens Richards.
 small blacktip groundsel
Senecio megacephalus Nutt.
 rocky groundsel
Senecio multilobatus Torr. & Gray ex Gray

lobeleaf groundsel
Senecio pauciflorus Pursh
 alpine groundsel
Senecio pauperculus Michx.
 balsam groundsel
Senecio plattensis Nutt.
 prairie groundsel
Senecio porteri Greene
 Porter's groundsel
Senecio pseud aureus Rydb.
 falsegold groundsel
Senecio pseud aureus var. flavulus (Greene) Greenm.
 falsegold groundsel
Senecio pseud aureus var. pseud aureus Rydb.
 falsegold groundsel
Senecio rapifolius Nutt.
 openwoods groundsel
Senecio riddellii Torr. & Gray
 Riddell's ragwort
Senecio serra Hook.
 butterweed groundsel
Senecio serra var. admirabilis (Greene) A. Nels.
 tall ragwort
Senecio serra var. serra Hook.
 tall ragwort
Senecio spartioides Torr. & Gray
 broom groundsel
Senecio spartioides var. multicapitatus (Greenm. ex Rydb.) Welsh
Senecio spartioides var. spartioides Torr. & Gray
Senecio sphaerocephalus Greene
 ballhead groundsel
Senecio streptanthifolius Greene
 cleftleaf groundsel
Senecio streptanthifolius var. borealis (Torr. & Gray) J.F. Bain
 Rocky Mountain groundsel
Senecio streptanthifolius var. oodes (Rydb.) J.F. Bain
 Rocky Mountain groundsel
Senecio streptanthifolius var. rubricaulis (Greene) J.F. Bain
 Rocky Mountain groundsel
Senecio streptanthifolius var. streptanthifolius Greene
 cleftleaf groundsel
Senecio triangularis Hook.
 arrowleaf groundsel
Senecio tridenticulatus Rydb.
 threetooth ragwort

Senecio vulgaris L.
 common groundsel
Senecio werneriiifolius (Gray) Gray
 hoary groundsel
Shinersoseris rostrata (Gray) S. Tomb
 beaked skeletonweed
Silphium integrifolium Michx.
 wholeleaf rosinweed
Silphium integrifolium var. laeve Torr. & Gray
 wholeleaf rosinweed
Solidago canadensis L.
 Canada goldenrod
Solidago canadensis var. gilvocanescens Rydb.
 shorthair goldenrod
Solidago canadensis var. salebrosa (Piper) M.E. Jones
 salebrosa goldenrod
Solidago gigantea Ait.
 giant goldenrod
Solidago missouriensis Nutt.
 Missouri goldenrod
Solidago missouriensis var. fasciculata Holz.
 Missouri goldenrod
Solidago missouriensis var. missouriensis Nutt.
 Missouri goldenrod
Solidago mollis Bartl.
 velvety goldenrod
Solidago mollis var. mollis Bartl.
 velvety goldenrod
Solidago multiradiata Ait.
 mountain goldenrod
Solidago multiradiata var. scopulorum Gray
 manyray goldenrod
Solidago nana Nutt.
 baby goldenrod
Solidago nemoralis Ait.
 Dyersweed goldenrod
Solidago nemoralis var. longipetiolata (Mackenzie & Bush) Palmer & Steyermark
 gray goldenrod
Solidago parryi (Gray) Greene
 Parry's goldenrod
Solidago simplex Kunth
 Mt. Albert goldenrod
Solidago speciosa Nutt.
 showy goldenrod

Solidago speciosa var. *pallida* Porter
showy goldenrod
Solidago velutina DC.
threenerve goldenrod
Sonchus arvensis L.
field sowthistle
Sonchus arvensis ssp. *uliginosus* (Bieb.) Nyman
moist sowthistle
Sonchus asper (L.) Hill
spiny sowthistle
Sonchus oleraceus L.
common sowthistle
Sphaeromeria argentea Nutt.
silver chickensage
Sphaeromeria capitata Nutt.
rock tansy
Sphaeromeria simplex (A. Nels.) Heller
Laramie chickensage
Stenotus acaulis (Nutt.) Nutt.
stemless mock goldenweed
Stenotus acaulis var. *acaulis* (Nutt.) Nutt.
stemless goldenweed
Stenotus armerioides Nutt.
thrift mock goldenweed
Stenotus armerioides var. *armerioides* Nutt.
thrifty goldenweed
Stephanomeria exigua Nutt.
small wirelettuce
Stephanomeria exigua ssp. *exigua* Nutt.
small wirelettuce
Stephanomeria pauciflora (Torr.) A. Nels.
brownplume wirelettuce
Stephanomeria runcinata Nutt.
desert wirelettuce
Stephanomeria tenuifolia (Raf.) Hall
narrowleaf wirelettuce
Tanacetum balsamita L.
= Balsamita major
Tanacetum parthenium (L.) Schultz-Bip.
feverfew
Tanacetum vulgare L.
common tansy
Taraxacum eriophorum Rydb.
woolbearing dandelion
Taraxacum laevigatum (Willd.) DC.

rock dandelion
Taraxacum lyratum (Ledeb.) DC.
harp dandelion
Taraxacum officinale G.H. Weber ex Wiggers
common dandelion
Taraxacum officinale ssp. *ceratophorum* (Ledeb.) Schinz ex Thellung
fleshy dandelion
Tetradymia canescens DC.
spineless horsebrush
Tetradymia nuttallii Torr. & Gray
Nuttall's horsebrush
Tetradymia spinosa Hook. & Arn.
shortspine horsebrush
Tetraneuris acaulis (Pursh) Greene
stemless hymenoxys
Tetraneuris acaulis var. *acaulis* (Pursh) Greene
stemless hymenoxys
Tetraneuris acaulis var. *arizonica* (Greene) Parker
Arizona hymenoxys
Tetraneuris acaulis var. *caespitosa* A. Nels.
caespitose hymenoxys
Tetraneuris grandiflora (Torr. & Gray ex Gray) Parker
graylocks hymenoxys
Tetraneuris torreyana (Nutt.) Greene
Torrey's hymenoxys
Thelesperma filifolium (Hook.) Gray
stiff greenthread
Thelesperma filifolium var. *intermedium* (Rydb.) Shinnery
stiff greenthread
Thelesperma gracile (Torr.) Gray
= *Thelesperma megapotamicum*
Thelesperma megapotamicum (Spreng.) Kuntze
Hopi tea greenthread
Thelesperma pubescens Dorn
hairy greenthread
Thelesperma subnudum Gray
sand fringedpod
Thelesperma subnudum var. *marginatum* (Rydb.) T.E. Melchert ex Cronq.
greenthread border
Tonestus lyallii (Gray) A. Nels.
Lyall's goldenweed
Tonestus pygmaeus (Torr. & Gray) A. Nels.
pygmy goldenweed
Townsendia alpigena Piper

Wyoming townsendia
***Townsendia alpigena* var. *alpigena* Piper**
 mountain townsendia
***Townsendia condensata* Parry ex Gray**
 hairy townsendia
***Townsendia condensata* var. *anomala* (Heiser) Dorn**
 cushion townsend daisy
***Townsendia condensata* var. *condensata* Parry ex Gray**
 cushion townsend daisy
***Townsendia exscapa* (Richards.) Porter**
 stemless townsendia
***Townsendia florifer* (Hook.) Gray**
 showy townsendia
***Townsendia grandiflora* Nutt.**
 largeflower townsend daisy
***Townsendia hookeri* Beaman**
 Hooker's townsendia
***Townsendia incana* Nutt.**
 hoary townsendia
***Townsendia leptotes* (Gray) Osterhout**
 common townsendia
***Townsendia nuttallii* Dorn**
 Nuttall's townsend daisy
***Townsendia parryi* D.C. Eat.**
 Parry's townsend daisy
***Townsendia spathulata* Nutt.**
 sword townsendia
***Townsendia strigosa* Nutt.**
 hairy townsendia
***Tragopogon dubius* Scop.**
 yellow salsify
***Tragopogon miscellus* Ownbey**
 Moscow salsify
***Tragopogon porrifolius* L.**
 salsify
***Tragopogon pratensis* L.**
 meadow salsify
***Tripleurospermum maritima* (L.) W.D.J. Koch**
***Tripleurospermum maritima* ssp. *maritima* (L.) W.D.J. Koch**
***Verbesina encelioides* (Cav.) Benth. & Hook. f. ex Gray**
 golden crownbeard
***Verbesina encelioides* ssp. *exauriculata* (Robins. & Greenm.) J.R. Coleman**
 golden crownbeard
***Wyethia amplexicaulis* (Nutt.) Nutt.**

mulesears wyethia
***Wyethia helianthoides* Nutt.**
 sunflower wyethia
***Wyethia scabra* Hook.**
 badlands wyethia
***Wyethia scabra* var. *scabra* Hook.**
 badlands mulesears
***Xanthium strumarium* L.**
 rough cockleburr
***Xanthium strumarium* var. *canadense* (P. Mill.) Torr. & Gray**
 Canada cockleburr
 Xanthocephalum sarothrae (Pursh) Shinnars
 = Gutierrezia sarothrae
***Xylorhiza glabriuscula* Nutt.**
 smooth woodyaster
***Xylorhiza glabriuscula* var. *glabriuscula* Nutt.**
 smooth woodyaster
***Yermo xanthocephalus* Dorn**
 yermo

CONVOLVULACEAE

***Calystegia sepium* (L.) R. Br.**
 hedge false bindweed
***Calystegia sepium* ssp. *angulata* Brummitt**
 hedge false bindweed
***Convolvulus arvensis* L.**
 field bindweed
***Cuscuta approximata* Bab.**
 alfalfa dodder
***Cuscuta approximata* var. *urceolata* (Kunze) Yuncker**
 alfalfa dodder
***Cuscuta californica* Hook. & Arn.**
 chaparral dodder
***Cuscuta californica* var. *breviflora* Engelm.**
 California dodder
***Cuscuta epithymum* L.**
 clover dodder
***Cuscuta indecora* Choisy**
 bigseed alfalfa dodder
***Cuscuta indecora* var. *neuropetala* (Engelm.) A.S. Hitchc.**
 bigseed dodder
***Cuscuta megalocarpa* Rydb.**
 bigfruit dodder

Cuscuta plattensis A. Nels.
prairie dodder
Evolvulus nuttallianus J.A. Schultes
shaggy dwarf morningglory
Ipomoea leptophylla Torr.
bush morningglory

CORNACEAE

Cornus canadensis L.
bunchberry dogwood
Cornus sericea L.
redosier dogwood
Cornus sericea ssp. *sericea* L.
redosier dogwood

CRASSULACEAE

Crassula aquatica (L.) Schoenl.
water pygmyweed
Rhodiola integrifolia Raf.
= *Sedum integrifolium* ssp. *integrifolium*
Sedum debile S. Wats.
orpine stonecrop
Sedum integrifolium (Raf.) A. Nels.
ledge stonecrop
Sedum integrifolium ssp. *integrifolium* (Raf.) A. Nels.
entireleaf stonecrop
Sedum lanceolatum Torr.
spearleaf stonecrop
Sedum lanceolatum ssp. *lanceolatum* Torr.
spearleaf stonecrop
Sedum rhodanthum Gray
redpod stonecrop
Sedum stenopetalum Pursh
wormleaf stonecrop
Sedum stenopetalum ssp. *stenopetalum* Pursh
wormleaf stonecrop
Tillaea
= *Crassula*

CROSSOSOMATACEAE

Glossopetalon spinescens Gray
spiny greasebush

Glossopetalon spinescens var. *meionandrum* (Koehne) Trel.
spiny greasebush

CRUCIFERAE

Alyssum alyssoides (L.) L.
pale madwort
Alyssum desertorum Stapf
desert madwort
Alyssum minus (L.) Rothm.
Alyssum minus var. *micranthum* (C.A. Mey.) Dudley
Arabis cobrensis M.E. Jones
sagebrush rockcress
Arabis crandallii B.L. Robins.
Crandall's rockcress
Arabis demissa Greene
nodding rockcress
Arabis demissa var. *languida* Rollins
nodding rockcress
Arabis drummondii Gray
Drummond's rockcress
Arabis fendleri (S. Wats.) Greene
Fendler's rockcress
Arabis fendleri var. *spatifolia* (Rydb.) Rollins
spoonleaf rockcress
Arabis fructicosa A. Nels.
fruit rockcress
Arabis glabra (L.) Bernh.
tower rockcress
Arabis glabra var. *glabra* (L.) Bernh.
tower rockcress
Arabis hirsuta (L.) Scop.
hairy rockcress
Arabis hirsuta var. *glabrata* Torr. & Gray
mountain rockcress
Arabis hirsuta var. *pyncocarpa* (M. Hopkins) Rollins
creamflower rockcress
Arabis holboellii Hornem.
Holboell's rockcress
Arabis holboellii var. *collinsii* (Fern.) Rollins
Collins' rockcress
Arabis holboellii var. *pendulocarpa* (A. Nels.) Rollins
dropseed rockcress
Arabis holboellii var. *pinetorum* (Tidestrom) Rollins
Holboell's rockcress

Arabis holboellii var. *retrofracta* (Graham) Rydb.
second rockcress

Arabis lemmonii S. Wats.
Lemmon's rockcress

Arabis lemmonii var. *drepanoloba* (Greene) Rollins
soldier rockcress

Arabis lemmonii var. *lemmonii* S. Wats.
Lemmon's rockcress

Arabis lignifera A. Nels.
desert rockcress

Arabis lyallii S. Wats.
Lyall's rockcress

Arabis lyallii var. *lyallii* S. Wats.
Lyall's rockcress

Arabis microphylla Nutt.
littleleaf rockcress

Arabis microphylla var. *macounii* (S. Wats.) Rollins
Macoun's rockcress

Arabis microphylla var. *microphylla* Nutt.
smallleaf rockcress

Arabis nuttallii B.L. Robins.
Nuttall's rockcress

Arabis pendulina Greene
rabbitear rockcress

Arabis pendulina var. *russeola* (Rollins) Rollins
russeola rockcress

Arabis perennans S. Wats.
perennial rockcress

Arabis pulchra M.E. Jones ex S. Wats.
beauty rockcress

Arabis pulchra var. *pallens* M.E. Jones
desert rockcress

Arabis pusilla Rollins
Fremont County rockcress

Arabis selbyi Rydb.
Selby's rockcress

Arabis sparsiflora Nutt.
sicklepod rockcress

Arabis sparsiflora var. *sparsiflora* Nutt.
sicklepod rockcress

Arabis sparsiflora var. *subvillosa* (S. Wats.) Rollins
hairystem rockcress

Arabis williamsii Rollins
Wind River rockcress

Arabis williamsii var. *saximontana* (Rollins) Rollins

Cross Mountain rockcress

Arabis williamsii var. *williamsii* Rollins
Wind River rockcress

Armoracia rusticana P.G. Gaertn., B. Mey. & Scherb.
horseradish

Barbarea orthoceras Ledeb.
American yellowrocket

Barbarea vulgaris Ait. f.
garden yellowrocket

Berteroa incana (L.) DC.
hoary false madwort

Brassica juncea (L.) Czern.
India mustard

Brassica rapa L.
rape mustard

Camelina microcarpa DC.
littlepod falseflax

Camelina sativa (L.) Crantz
gold-of-pleasure

Capsella bursa-pastoris (L.) Medik.
shepherd's purse

Cardamine breweri S. Wats.
Brewer's bittercress

Cardamine breweri var. *breweri* S. Wats.
Brewer's bittercress

Cardamine cordifolia Gray
heartleaf bittercress

Cardamine cordifolia var. *cordifolia* Gray
heartleaf bittercress

Cardamine oligosperma Nutt.
Idaho bittercress

Cardamine oligosperma var. *oligosperma* Nutt.
little western bittercress

Cardamine pensylvanica Muhl. ex Willd.
Pennsylvania bittercress

Cardaria chalapensis (L.) Hand.-Maz.

Cardaria draba (L.) Desv.
pepperweed whitetop

Cardaria pubescens (C.A. Mey.) Jarmolenko
hairy whitetop

Caulanthus crassicaulis (Torr.) S. Wats.
thickstem wild cabbage

Chorispora tenella (Pallas) DC.
crossflower

Conringia orientalis (L.) Dumort.

hare's ear mustard
Descurainia californica (Gray) O.E. Schulz
 Sierran tansymustard
Descurainia incana (Bernh. ex Fisch. & C.A. Mey.) Dorn
 mountain tansymustard
Descurainia incana ssp. *incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn
 mountain tansymustard
Descurainia incana ssp. *procera* (Greene) Kartesz & Gandhi
 mountain tansymustard
Descurainia incana ssp. *viscosa* (Rydb.) Kartesz & Gandhi
 mountain tansymustard
Descurainia pinnata (Walt.) Britt.
 western tansymustard
Descurainia pinnata ssp. *brachycarpa* (Richards.) Detling
 western tansymustard
Descurainia pinnata ssp. *filipes* (Gray) Detling
 western tansymustard
Descurainia pinnata ssp. *halictorum* (Cockerell) Detling
 western tansymustard
Descurainia pinnata ssp. *intermedia* (Rydb.) Detling
 western tansymustard
Descurainia pinnata ssp. *nelsonii* (Rydb.) Detling
 Nelson's tansymustard
Descurainia pinnata ssp. *paysonii* Detling
 Payson's tansymustard
Descurainia torulosa Rollins
 Wind River tansymustard
Draba albertina Greene
 slender whitlowgrass
Draba aurea Vahl ex Hornem.
 golden whitlowgrass
Draba borealis DC.
 boreal whitlowgrass
Draba breweri S. Wats.
 cushion whitlowgrass
Draba breweri var. *cana* (Rydb.) Rollins
Draba crassa Rydb.
 thickleaf whitlowgrass
Draba crassifolia Graham
 snowbed whitlowgrass
Draba densifolia Nutt.
 denseleaf whitlowgrass
Draba fladnizensis Wulfen
 Austrian whitlowgrass
Draba glabella Pursh

smooth whitlowgrass
Draba globosa Payson
 beavertip whitlowgrass
Draba incerta Payson
 Yellowstone whitlowgrass
Draba lonchocarpa Rydb.
 lancepod whitlowgrass
Draba lonchocarpa var. *lonchocarpa* Rydb.
 lancepod whitlowgrass
Draba nemorosa L.
 woodland whitlowgrass
Draba oligosperma Hook.
 fewseed whitlowgrass
Draba paysonii J.F. Macbr.
 Payson's whitlowgrass
Draba paysonii var. *paysonii* J.F. Macbr.
 Payson's whitlowgrass
Draba paysonii var. *treleasii* (O.E. Schulz) C.L. Hitchc.
 Trelease's whitlowgrass
Draba porsildii Mulligan
 Porsild's whitlowgrass
Draba porsildii var. *brevicula* (Rollins) Rollins
Draba porsildii var. *porsildii* Mulligan
Draba praealta Greene
 tall whitlowgrass
Draba reptans (Lam.) Fern.
 Carolina whitlowgrass
Draba spectabilis Greene
 showy whitlowgrass
Draba spectabilis var. *oxyloba* (Greene) Gilg & Schulz ex O.E. Schulz
 showy whitlowgrass
Draba streptocarpa Gray
 pretty whitlowgrass
Draba ventosa Gray
 Wind River whitlowgrass
Draba verna L.
 spring whitlowgrass
Erucastrum gallicum (Willd.) O.E. Schulz
 common dogmustard
Erysimum capitatum (Dougl. ex Hook.) Greene
 sanddune wallflower
Erysimum capitatum var. *capitatum* (Dougl. ex Hook.) Greene
 sanddune wallflower
Erysimum cheiranthoides L.
 wormseed wallflower

Erysimum inconspicuum (S. Wats.) MacM.

shy wallflower

Erysimum repandum L.

spreading wallflower

Euclidium syriacum (L.) Ait. f.

Syrian mustard

Halimolobos virgata (Nutt.) O.E. Schulz

rod halimolobos

Hesperis matronalis L.

dames rocket

Hutchinsia procumbens (L.) Desv.

prostrate hutchinsia

Isatis tinctoria L.

Dyer's woad

Lepidium alyssoides Gray

mesa pepperwort

Lepidium alyssoides var. *alyssoides* Gray

Lepidium campestre (L.) Ait. f.

field pepperweed

Lepidium densiflorum Schrad.

common pepperweed

Lepidium densiflorum var. *densiflorum* Schrad.

common pepperweed

Lepidium densiflorum var. *macrocarpum* Mulligan

bigseed pepperweed

Lepidium densiflorum var. *pubecarpum* (A. Nels.) Thellung

babyseed pepperweed

Lepidium densiflorum var. *ramosum* (A. Nels.) Thellung

miner's pepperweed

Lepidium integrifolium Nutt.

thickleaf pepperweed

Lepidium integrifolium var. *integrifolium* Nutt.

thickleaf pepperweed

Lepidium latifolium L.

broadleaved pepperweed

Lepidium montanum Nutt.

mountain pepperweed

Lepidium montanum var. *montanum* Nutt.

mountain pepperweed

Lepidium perfoliatum L.

clasping pepperweed

Lepidium ramosissimum A. Nels.

manybranched pepperweed

Lepidium sativum L.

garden cress pepperweed

Lepidium virginicum L.

Virginia pepperweed

Lepidium virginicum var. *medium* (Greene) C.L. Hitchc.

medium pepperweed

Lepidium virginicum var. *pubescens* (Greene) Thellung

hairy pepperweed

Lesquerella alpina (Nutt.) S. Wats.

alpine bladderpod

Lesquerella alpina var. *alpina* (Nutt.) S. Wats.

Lesquerella arenosa (Richards.) Rydb.

Great Plains bladderpod

Lesquerella arenosa var. *arenosa* (Richards.) Rydb.

Great Plains bladderpod

Lesquerella arenosa var. *argillosa* Rollins & Shaw

Great Plains bladderpod

Lesquerella carinata Rollins

Idaho bladderpod

Lesquerella condensata A. Nels.

dense bladderpod

Lesquerella fremontii Rollins & Shaw

Fremont's bladderpod

Lesquerella ludoviciana (Nutt.) S. Wats.

foothill bladderpod

Lesquerella macrocarpa A. Nels.

largefruit bladderpod

Lesquerella montana (Gray) S. Wats.

mountain bladderpod

Lesquerella multiceps Maguire

manyhead bladderpod

Lesquerella parvula Greene

pygmy bladderpod

Lesquerella paysonii Rollins

Payson's bladderpod

Lesquerella prostrata A. Nels.

low bladderpod

Lesquerella subumbellata Rollins

parasol bladderpod

Lobularia maritima (L.) Desv.

seaside lobularia

Malcolmia africana (L.) Ait. f.

African mustard

Nasturtium armoracia (L.) Fries

= *Armoracia rusticana*

Nasturtium officinale Ait. f.

= *Rorippa nasturtium-aquaticum*

- Parrya nudicaulis* (L.) Boiss.
nakedstem wallflower
- Physaria acutifolia* Rydb.
sharp-leaf twinpod
- Physaria acutifolia* var. *acutifolia* Rydb.
southern twinpod
- Physaria brassicoides* Rydb.
double twinpod
- Physaria condensata* Rollins
tufted twinpod
- Physaria didymocarpa* (Hook.) Gray
common twinpod
- Physaria didymocarpa* var. *didymocarpa* (Hook.) Gray
common twinpod
- Physaria didymocarpa* var. *lanata* A. Nels.
common twinpod
- Physaria dornii* Lichvar
Tunp Range twinpod
- Physaria eburniflora* Rollins
Devils Gate twinpod
- Physaria integrifolia* (Rollins) Lichvar
Snake River twinpod
- Physaria integrifolia* var. *integrifolia* (Rollins) Lichvar
Snake River twinpod
- Physaria integrifolia* var. *monticola* Lichvar
Snake River twinpod
- Physaria saximontana* Rollins
Fremont County twinpod
- Physaria saximontana* var. *saximontana* Rollins
Fremont County twinpod
- Physaria vitulifera* Rydb.
roundtip twinpod
- Raphanus sativus* L.
wild radish
- Rorippa alpina* (S. Wats.) Rydb.
alpine yellowcress
- Rorippa calycina* (Engelm.) Rydb.
persistent sepal yellowcress
- Rorippa curvipes* Greene
bluntleaf yellowcress
- Rorippa curvipes* var. *curvipes* Greene
bluntleaf yellowcress
- Rorippa curvipes* var. *integra* (Rydb.) R. Stuckey
= *Rorippa curvipes* var. *truncata*
- Rorippa curvipes* var. *truncata* (Jepson) Rollins
- Rorippa curvisiliqua* (Hook.) Bess. ex Britt.
curvepod yellowcress
- Rorippa curvisiliqua* var. *curvisiliqua* (Hook.) Bess. ex Britt.
curvepod yellowcress
- Rorippa curvisiliqua* var. *orientalis* R. Stuckey
oriental yellowcress
- Rorippa nasturtium-aquaticum* (L.) Hayek
watercress
- Rorippa palustris* (L.) Bess.
bog yellowcress
- Rorippa palustris* ssp. *fernaldiana* (Butters & Abbe) Jonsell
Fernald's yellowcress
- Rorippa palustris* ssp. *hispida* (Desv.) Jonsell
hispid yellowcress
- Rorippa sinuata* (Nutt.) A.S. Hitchc.
spreading yellowcress
- Rorippa sphaerocarpa* (Gray) Britt.
roundfruit yellowcress
- Rorippa tenerrima* Greene
Modoc yellowcress
- Schoenocrambe linifolia* (Nutt.) Greene
flaxleaf plainsmustard
- Sinapis arvensis* L.
charlock mustard
- Sisymbrium altissimum* L.
tall tumbledustard
- Sisymbrium loeselii* L.
small tumbleweed mustard
- Smelowskia calycina* (Steph. ex Willd.) C.A. Mey.
alpine smelowskia
- Smelowskia calycina* var. *americana* (Regel & Herder) Drury & Rollins
American false candytuft
- Stanleya pinnata* (Pursh) Britt.
desert princesplume
- Stanleya tomentosa* Parry
hairy princesplume
- Stanleya tomentosa* var. *tomentosa* Parry
woolly princesplume
- Stanleya viridiflora* Nutt.
green princesplume
- Streptanthella longirostris* (S. Wats.) Rydb.
longbeak streptanthella
- Streptanthus cordatus* Nutt.
heartleaf twistflower
- Subularia aquatica* L.

waterawwort
Thelypodopsis elegans (M.E. Jones) Rydb.
 Westwater tumbled mustard
Thelypodium integrifolium (Nutt.) Endl. ex Walp.
 entireleaved thelypody
Thelypodium integrifolium ssp. *integrifolium* (Nutt.) Endl. ex Walp.
 entireleaved thelypody
Thelypodium paniculatum A. Nels.
 northwestern thelypody
Thelypodium sagittatum (Nutt. ex Torr. & Gray) Endl. ex Walp.
 arrow thelypody
Thelypodium sagittatum ssp. *sagittatum* (Nutt. ex Torr. & Gray) Endl.
 ex Walp.
 arrow thelypody
Thlaspi arvense L.
 field pennycress
Thlaspi montanum L.
 alpine pennycress
Thlaspi montanum var. *montanum* L.
 alpine pennycress
Thlaspi parviflorum A. Nels.
 meadow pennycress

CUCURBITACEAE

Cucurbita foetidissima Kunth
 Missouri gourd
Echinocystis lobata (Michx.) Torr. & Gray
 wild cucumber

CUPRESSACEAE

Juniperus communis L.
 common juniper
Juniperus communis var. *depressa* Pursh
 common juniper
Juniperus depressa (Pursh) Raf.
 = *Juniperus communis* var. *depressa*
Juniperus horizontalis Moench
 creeping juniper
Juniperus osteosperma (Torr.) Little
 Utah juniper
Juniperus scopulorum Sarg.
 Rocky Mountain juniper

DENNSTAEDTIACEAE

Pteridium aquilinum (L.) Kuhn
 western brackenfern
Pteridium aquilinum var. *latiusculum* (Desv.) Underwood ex Heller
 western brackenfern
Pteridium aquilinum var. *pubescens* Underwood
 hairy brackenfern

DIPSACACEAE

Dipsacus fullonum L.
 Fuller's teasel
Knautia arvensis (L.) Coult.
 field scabiosa

DROSERACEAE

Drosera anglica Huds.
 English sundew

DRYOPTERIDACEAE

Athyrium americanum (Butters) Maxon
 alpine ladyfern
Athyrium filix-femina (L.) Roth
 common ladyfern
Athyrium filix-femina ssp. *cyclosorum* (Rupr.) C. Christens.
 subarctic ladyfern
Cystopteris fragilis (L.) Bernh.
 brittle bladderfern
Dryopteris expansa (K. Presl) Fraser-Jenkins & Jermy
 spreading woodfern
Dryopteris filix-mas (L.) Schott
 male fern
Gymnocarpium disjunctum (Rupr.) Ching
 Pacific oakfern
Gymnocarpium dryopteris (L.) Newman
 western oakfern
Polystichum lonchitis (L.) Roth
 northern hollyfern
Polystichum scopulinum (D.C. Eat.) Maxon
 mountain hollyfern
Woodsia oregana D.C. Eat.
 Oregon woodsia
Woodsia oregana ssp. *oregana* D.C. Eat.
 Oregon cliff fern

Woodsia scopulina D.C. Eat.
Rocky Mountain woodsia

ELAEAGNACEAE

Elaeagnus angustifolia L.

Russian olive

Elaeagnus commutata Bernh. ex Rydb.

silverberry

Shepherdia argentea (Pursh) Nutt.

silver buffaloberry

Shepherdia canadensis (L.) Nutt.

russet buffaloberry

ELATINACEAE

Elatine triandra Schkuhr

threestamen waterwort

EPHEDRACEAE

Ephedra viridis Coville

mormon tea

Ephedra viridis var. *viridis* Coville

mormon tea

EQUISETACEAE

Equisetum X ferrissii Clute (pro sp.)

Ferriss' horsetail

Equisetum X mackaii (Newm.) Brichan

MacKai's horsetail

Equisetum X nelsonii (A.A. Eat.) Schaffn. (pro sp.)

Nelson's horsetail

Equisetum affine Engelm.

= *Equisetum hyemale* var. *affine*

Equisetum arvense L.

field horsetail

Equisetum fluviatile L.

water horsetail

Equisetum hyemale L.

scouringrush horsetail

Equisetum hyemale var. *affine* (Engelm.) A.A. Eat.

scouringrush horsetail

Equisetum laevigatum A. Braun

smooth horsetail

Equisetum scirpoides Michx.

dwarf scouringrush

Equisetum sylvaticum L.

woodland horsetail

Equisetum variegatum Schleich. ex F. Weber & D.M.H. Mohr

variegated scouringrush

Equisetum variegatum var. *variegatum* Schleich. ex F. Weber & D.M.H. Mohr

variegated scouringrush

ERICACEAE

Arctostaphylos alpina (L.) Spreng.

alpine bearberry

Arctostaphylos rubra (Rehd. & Wilson) Fern.

red fruit bearberry

Arctostaphylos uva-ursi (L.) Spreng.

kinnikinnick

Chimaphila umbellata (L.) W. Bart.

pipsissewa

Chimaphila umbellata ssp. *occidentalis* (Rydb.) Hulten

pipsissewa

Gaultheria humifusa (Graham) Rydb.

alpine spicywintergreen

Kalmia microphylla (Hook.) Heller

alpine laurel

Kalmia polifolia ssp. *microphylla* (Hook.) Calder & Taylor

= *Kalmia microphylla*

Ledum glandulosum Nutt.

Western Labrador tea

Menziesia ferruginea Sm.

rusty menziesia

Moneses uniflora (L.) Gray

single delight

Moneses uniflora ssp. *uniflora* (L.) Gray

oneflowered woodnymph

Orthilia secunda (L.) House

sidebells wintergreen

Phyllodoce X intermedia (Hook.) Rydb. (pro sp.)

hybrid mountainheath

Phyllodoce empetriformis (Sm.) D. Don

pink mountainheath

Phyllodoce glanduliflora (Hook.) Coville

yellow mountainheath

Pyrola asarifolia Michx.

liverleaf wintergreen
***Pyrola asarifolia* ssp. *asarifolia* Michx.**
 liverleaf wintergreen
***Pyrola chlorantha* Sw.**
 greenflowered wintergreen
***Pyrola elliptica* Nutt.**
 waxflower shinleaf
***Pyrola minor* L.**
 snowline wintergreen
***Pyrola picta* Sm.**
 whiteveined wintergreen
Pyrola rotundifolia ssp. *asarifolia* (Michx.) A.& D. Love
 = *Pyrola asarifolia* ssp. *asarifolia*
Pyrola secunda L.
 = *Orthilia secunda*
***Vaccinium cespitosum* Michx.**
 dwarf blueberry
***Vaccinium membranaceum* Dougl. ex Torr.**
 blue huckleberry
***Vaccinium myrtillus* L.**
 whortleberry
***Vaccinium myrtillus* var. *oreophilum* (Rydb.) Dorn**
 whortleberry
***Vaccinium scoparium* Leib. ex Coville**
 grouse whortleberry
***Vaccinium uliginosum* L.**
 bog blueberry

EUPHORBIACEAE

***Chamaesyce fendleri* (Torr. & Gray) Small**
 Fendler's sandmat
***Chamaesyce geyeri* (Engelm.) Small**
 Geyer's sandmat
***Chamaesyce geyeri* var. *geyeri* (Engelm.) Small**
***Chamaesyce glyptosperma* (Engelm.) Small**
 ribseed sandmat
***Chamaesyce maculata* (L.) Small**
 spotted sandmat
***Chamaesyce missurica* (Raf.) Shinnery**
 prairie sandmat
***Chamaesyce serpens* (Kunth) Small**
 matted sandmat
***Chamaesyce serpyllifolia* (Pers.) Small**
 thymeleaf sandmat

***Chamaesyce serpyllifolia* ssp. *serpyllifolia* (Pers.) Small**
 thymeleaf sandmat
***Chamaesyce stictospora* (Engelm.) Small**
 slimseed sandmat
***Croton texensis* (Klotzsch) Muell.-Arg.**
 Texas croton
***Euphorbia agraria* Bieb.**
 urban spurge
***Euphorbia brachycera* Engelm.**
 horned spurge
***Euphorbia cyparissias* L.**
 cypress spurge
***Euphorbia dentata* Michx.**
 toothed spurge
***Euphorbia esula* L.**
 wolf's milk
***Euphorbia esula* var. *esula* L.**
 wolf's milk
***Euphorbia esula* var. *uralensis* (Fisch. ex Link) Dorn**
 wolf's milk
***Euphorbia exstipulata* Engelm.**
 squareseed spurge
***Euphorbia exstipulata* var. *exstipulata* Engelm.**
 squareseed spurge
Euphorbia fendleri Torr. & Gray
 = *Chamaesyce fendleri*
Euphorbia glyptosperma Engelm.
 = *Chamaesyce glyptosperma*
***Euphorbia helioscopia* L.**
 madwoman's milk
***Euphorbia hexagona* Nutt. ex Spreng.**
 sixangle spurge
Euphorbia maculata L.
 = *Chamaesyce maculata*
***Euphorbia marginata* Pursh**
 snow on the mountain
Euphorbia missurica Raf.
 = *Chamaesyce missurica*
***Euphorbia robusta* (Engelm.) Small**
 Rocky Mountain spurge
Euphorbia serpyllifolia Pers.
 = *Chamaesyce serpyllifolia* ssp. *serpyllifolia*
***Euphorbia spathulata* Lam.**
 warty spurge

FAGACEAE

Quercus gambelii Nutt.

Gambel's oak

Quercus macrocarpa Michx.

bur oak

FUMARIACEAE

Corydalis aurea Willd.

scrambledeggs

Corydalis aurea ssp. *aurea* Willd.

scrambledeggs

Corydalis aurea ssp. *occidentalis* (Engelm. ex Gray) G.B. Ownbey

scrambledeggs

Dicentra uniflora Kellogg

longhorn steershead

Fumaria officinalis L.

drug fumitory

Fumaria officinalis ssp. *wirtgenii* (W.D.J. Koch) Arcang.

drug fumitory

GENTIANACEAE

Centaureum exaltatum (Griseb.) W. Wight ex Piper

desert centaury

Centaureum pulchellum (Sw.) Druce

branched centaury

Eustoma grandiflorum (Raf.) Shinners

= *Eustoma russellianum*

Eustoma russellianum (Hook.) G. Don

showy prairiegentian

Frasera speciosa Dougl. ex Griseb.

showy frasera

Gentiana affinis Griseb.

pleated gentian

Gentiana algida Pallas

whitish gentian

Gentiana calycosa Griseb.

Rainier pleated gentian

Gentiana forwoodii Gray

= *Gentiana affinis*

Gentiana fremontii Torr.

moss gentian

Gentiana nutans Bunge

tundra gentian

Gentiana parryi Engelm.

Parry's gentian

Gentiana prostrata Haenke

pygmy gentian

Gentiana rusbyi Greene

= *Gentiana affinis*

Gentiana thermalis Kuntze

= *Gentianopsis thermalis*

Gentianella amarella (L.) Boerner

autumn dwarfgentian

Gentianella amarella ssp. *heterosepala* (Engelm.) J. Gillett

autumn dwarfgentian

Gentianella propinqua (Richards.) J. Gillett

fourpart dwarfgentian

Gentianella propinqua ssp. *propinqua* (Richards.) J. Gillett

fourpart dwarfgentian

Gentianella tenella (Rottb.) Boerner

Dane's dwarfgentian

Gentianopsis barbellata (Engelm.) Iltis

perennial fringedgentian

Gentianopsis detonsa (Rottb.) Ma

windmill fringedgentian

Gentianopsis thermalis (Kuntze) Iltis

Rocky Mountain fringedgentian

Halenia deflexa (Sm.) Griseb.

American spurredgentian

Halenia deflexa ssp. *deflexa* (Sm.) Griseb.

American spurredgentian

Lomatogonium rotatum (L.) Fries ex Fern.

marsh felwort

Swertia perennis L.

star gentian

Swertia radiata (Kellogg) Kuntze

= *Frasera speciosa*

GERANIACEAE

Erodium cicutarium (L.) L'Her. ex Ait.

redstem stork's bill

Geranium atropurpureum Heller

western purple cranesbill

Geranium atropurpureum var. *cowenii* (Rydb.) Dorn

western purple cranesbill

Geranium bicknellii Britt.

Bicknell's cranesbill

Geranium caespitosum James
 pineywoods geranium
Geranium caespitosum var. *caespitosum* James
 pineywoods geranium
Geranium caespitosum var. *fremontii* (Torr. ex Gray) Dorn
 Fremont's geranium
Geranium carolinianum L.
 Carolina geranium
Geranium pusillum L.
 small geranium
Geranium richardsonii Fisch. & Trautv.
 Richardson's geranium
Geranium viscosissimum Fisch. & C.A. Mey. ex C.A. Mey.
 sticky geranium
Geranium viscosissimum var. *nervosum* (Rydb.) C.L. Hitchc.
 sticky purple geranium
Geranium viscosissimum var. *viscosissimum* Fisch. & C.A. Mey. ex
 C.A. Mey.
 sticky purple geranium

GROSSULARIACEAE

Grossularia
 = Ribes

Ribes americanum P. Mill.
 American black currant
Ribes aureum Pursh
 golden currant
Ribes aureum var. *aureum* Pursh
 golden currant
Ribes aureum var. *villosum* DC.
 golden currant
Ribes cereum Dougl.
 wax currant
Ribes cereum var. *pedicellare* Brewer & S. Wats.
 whisky currant
Ribes hudsonianum Richards.
 northern black currant
Ribes hudsonianum var. *petiolare* (Dougl.) Jancz.
 western black currant
Ribes inerme Rydb.
 whitestem gooseberry
Ribes inerme var. *inerme* Rydb.
 whitestem gooseberry
Ribes lacustre (Pers.) Poir.

prickly currant
Ribes montigenum McClatchie
 gooseberry currant
Ribes oxycanthoides L.
 Canadian gooseberry
Ribes oxycanthoides ssp. *oxycanthoides* L.
 Canadian gooseberry
Ribes oxycanthoides ssp. *setosum* (Lindl.) Sinnott
 inland gooseberry
Ribes rubrum L.
 cultivated currant
Ribes viscosissimum Pursh
 sticky currant
Ribes viscosissimum var. *viscosissimum* Pursh
 sticky currant

HALORAGACEAE

Myriophyllum quitense Kunth
 Andean watermilfoil
Myriophyllum sibiricum Komarov
 shortspike watermilfoil
Myriophyllum verticillatum L.
 whorlleaf watermilfoil

HIPPURIDACEAE

Hippuris vulgaris L.
 common marestalk

HYDRANGEACEAE

Jamesia americana Torr. & Gray
 cliffbush
Jamesia americana var. *americana* Torr. & Gray
 fivepetal cliffbush
Philadelphus microphyllus Gray
 littleleaf mockorange
Philadelphus occidentalis A. Nels.
 western mockorange
Philadelphus occidentalis var. *occidentalis* A. Nels.
 western mockorange
Philadelphus pubescens Loisel.
 hoary mockorange
Philadelphus pubescens var. *pubescens* Loisel.
 hoary mockorange

HYDROCHARITACEAE

Elodea bifoliata St. John

twoleaf waterweed

Elodea canadensis Michx.

Canadian waterweed

HYDROPHYLLACEAE

Ellisia nyctelea (L.) L.

Aunt Lucy

Hesperochiron californicus (Benth.) S. Wats.

California hesperochiron

Hesperochiron pumilus (Dougl. ex Griseb.) Porter

dwarf hesperochiron

Hydrophyllum capitatum Dougl. ex Benth.

ballhead waterleaf

Hydrophyllum capitatum var. *capitatum* Dougl. ex Benth.

ballhead waterleaf

Hydrophyllum fendleri (Gray) Heller

Fendler's waterleaf

Hydrophyllum fendleri var. *fendleri* (Gray) Heller

Fendler's waterleaf

Nama densum J.G. Lemmon

leafy nama

Nama densum var. *parviflorum* (Greenm.) C.L. Hitchc.

leafy fiddleleaf

Nemophila breviflora Gray

basin nemophila

Phacelia alba Rydb.

white scorpionweed

Phacelia demissa Gray

Intermountain scorpionweed

Phacelia demissa var. *demissa* Gray

Intermountain scorpionweed

Phacelia denticulata Osterhout

Rocky Mountain scorpionweed

Phacelia franklinii (R. Br.) Gray

Franklin's phacelia

Phacelia glandulifera Piper

Phacelia glandulosa Nutt.

glandular phacelia

Phacelia hastata Dougl. ex Lehm.

silverleaf phacelia

Phacelia hastata var. *hastata* Dougl. ex Lehm.

silverleaf phacelia

Phacelia heterophylla Pursh

varileaf phacelia

Phacelia heterophylla ssp. *virgata* (Greene) Heckard

varileaf phacelia

Phacelia incana Brand

hoary phacelia

Phacelia ivesiana Torr.

Ives' phacelia

Phacelia linearis (Pursh) Holz.

threadleaf phacelia

Phacelia neomexicana Thurb. ex Torr.

New Mexico scorpionweed

Phacelia salina (A. Nels.) J.T. Howell

Bitter Creek scorpionweed

Phacelia scopulina (A. Nels.) J.T. Howell

Debeque phacelia

Phacelia scopulina var. *scopulina* (A. Nels.) J.T. Howell

Debeque phacelia

Phacelia sericea (Graham) Gray

silky phacelia

Phacelia sericea ssp. *ciliosa* (Rydb.) Gillett

purplefringe

Phacelia sericea ssp. *sericea* (Graham) Gray

purplefringe

Phacelia tetramera J.T. Howell

fourpart scorpionweed

IRIDACEAE

Iris missouriensis Nutt.

Rocky Mountain iris

Sisyrinchium angustifolium P. Mill.

narrowleaf blueeyed grass

Sisyrinchium idahoense Bickn.

Idaho blueeyed grass

Sisyrinchium idahoense var. *idahoense* Bickn.

Idaho blueeyed grass

Sisyrinchium idahoense var. *occidentale* (Bickn.) D. Henderson

Idaho blueeyed grass

Sisyrinchium montanum Greene

mountain blueeyed grass

Sisyrinchium pallidum Cholewa & D. Henderson

pale blueeyed grass

ISOETACEAE

Isoetes bolanderi Engelm.

Bolander's quillwort

Isoetes bolanderi var. *bolanderi* Engelm.

Bolander's quillwort

Isoetes occidentalis Henderson

western quillwort

LABIATAE

Agastache foeniculum (Pursh) Kuntze

blue giant hyssop

Agastache urticifolia (Benth.) Kuntze

nettleleaf giant hyssop

Agastache urticifolia var. *urticifolia* (Benth.) Kuntze

nettleleaf giant hyssop

Dracocephalum parviflorum Nutt.

American dragonhead

Dracocephalum thymiflorum L.

thymeleaf dragonhead

Galeopsis ladanum L.

red hempnettle

Glechoma hederacea L.

groundivy

Hedeoma drummondii Benth.

Drummond's falsepennyroyal

Hedeoma hispida Pursh

rough falsepennyroyal

Lallemantia peltata (L.) Fisch. & C.A. Mey.

lion's heart

Lamium amplexicaule L.

henbit deadnettle

Lycopus americanus Muhl. ex W. Bart.

American waterhorehound

Lycopus asper Greene

rough bugleweed

Lycopus uniflorus Michx.

northern bugleweed

Marrubium vulgare L.

horehound

Mentha arvensis L.

wild mint

Mentha spicata L.

spearmint

Monarda fistulosa L.

wildbergamot beebalm

Monarda fistulosa ssp. *fistulosa* var. *menthifolia* (Graham) Fern.

mintleaf beebalm

Monarda menthifolia Graham

= *Monarda fistulosa* ssp. *fistulosa* var. *menthifolia*

Monarda pectinata Nutt.

pony beebalm

Monardella glauca Greene

Monardella odoratissima Benth.

Pacific monardella

Nepeta cataria L.

catnip

Nepeta grandiflora Bieb.

Caucasus catmint

Nepeta racemosa Lam.

Physostegia parviflora Nutt. ex Gray

western false dragonhead

Prunella vulgaris L.

common selfheal

Prunella vulgaris ssp. *lanceolata* (W. Bart.) Hulten

lance selfheal

Salvia nemorosa L.

woodland sage

Salvia pratensis L.

introduced sage

Salvia reflexa Hornem.

lanceleaf sage

Scutellaria brittonii Porter

Britton's skullcap

Scutellaria epilobiifolia A. Hamilton

= *Scutellaria galericulata*

Scutellaria galericulata L.

marsh skullcap

Stachys palustris L.

marsh hedgenettle

Stachys palustris ssp. *pilosa* (Nutt.) Epling

marsh hedgenettle

Stachys rigida Nutt. ex Benth.

= *Stachys palustris* ssp. *pilosa*

Teucrium canadense L.

Candad germander

Teucrium canadense var. *occidentale* (Gray) McClintock & Epling

western germander

LEGUMINOSAE

Amorpha canescens Pursh

leadplant

Amorpha fruticosa L.

desert indigobush

Astragalus adsurgens Pallas

standing milkvetch

Astragalus adsurgens var. *robustior* Hook.

prairie milkvetch

Astragalus agrestis Dougl. ex G. Don

purple milkvetch

Astragalus alpinus L.

alpine milkvetch

Astragalus alpinus var. *alpinus* L.

alpine milkvetch

Astragalus americanus (Hook.) M.E. Jones

American milkvetch

Astragalus aretioides (M.E. Jones) Barneby

cushion milkvetch

Astragalus argophyllus Nutt.

silverleaf milkvetch

Astragalus argophyllus var. *argophyllus* Nutt.

silverleaf milkvetch

Astragalus argophyllus var. *martinii* M.E. Jones

silverleaf milkvetch

Astragalus australis (L.) Lam.

Indian milkvetch

Astragalus barrii Barneby

Barr's milkvetch

Astragalus bisulcatus (Hook.) Gray

twogrooved milkvetch

Astragalus bisulcatus var. *bisulcatus* (Hook.) Gray

twogrooved milkvetch

Astragalus bisulcatus var. *haydenianus* (Gray) Barneby

Hayden's milkvetch

Astragalus bisulcatus var. *major* (M.E. Jones) Welsh

twogrooved milkvetch

Astragalus bodinii Sheldon

Bodin's milkvetch

Astragalus calycosus Torr. ex S. Wats.

matted poison milkvetch

Astragalus calycosus var. *calycosus* Torr. ex S. Wats.

Torrey's milk-vetch

Astragalus canadensis L.

Canadian milkvetch

Astragalus canadensis var. *brevidens* (Gandog.) Barneby

shorttooth Canadian milkvetch

Astragalus canadensis var. *canadensis* L.

Canadian milkvetch

Astragalus ceramicus Sheldon

painted milkvetch

Astragalus ceramicus var. *filifolius* (Gray) F.J. Herm.

painted milkvetch

Astragalus chamaeleuce Gray

cicada milkvetch

Astragalus chamaeleuce var. *chamaeleuce* Gray

cicada milkvetch

Astragalus cibarius Sheldon

silky milkvetch

Astragalus cicer L.

cicer milkvetch

Astragalus coltonii M.E. Jones

Colton's milkvetch

Astragalus coltonii var. *moabensis* M.E. Jones

Moab milkvetch

Astragalus convallarius Greene

timber milkvetch

Astragalus convallarius var. *convallarius* Greene

timber milkvetch

Astragalus crassicaarpus Nutt.

groundplum milkvetch

Astragalus crassicaarpus var. *crassicaarpus* Nutt.

groundplum milkvetch

Astragalus crassicaarpus var. *paysonii* (E.H. Kelso) Barneby

Payson's milkvetch

Astragalus diversifolius Gray

meadow milkvetch

Astragalus drabelliformis Barneby

bastard draba milkvetch

Astragalus drummondii Dougl. ex Hook.

Drummond's milkvetch

Astragalus eucosmus B.L. Robins.

elegant milkvetch

Astragalus flavus Nutt.

yellow milkvetch

Astragalus flexuosus (Hook.) Dougl. ex G. Don

flexile milkvetch

Astragalus flexuosus var. *flexuosus* (Hook.) Dougl. ex G. Don

flexile milkvetch

Astragalus geyeri Gray
 Geyer's milkvetch
Astragalus geyeri var. *geyeri* Gray
 Geyer's milkvetch
Astragalus gilviflorus Sheldon
 plains milkvetch
Astragalus gilviflorus var. *gilviflorus* Sheldon
 plains milkvetch
Astragalus gilviflorus var. *purpureus* Dorn
 plains milkvetch
Astragalus gracilis Nutt.
 slender milkvetch
Astragalus grayi Parry ex S. Wats.
 Gray's milkvetch
Astragalus hyalinus M.E. Jones
 summer milkvetch
Astragalus jejunus S. Wats.
 starveling milkvetch
Astragalus jejunus var. *articulatus* Dorn
 starveling milkvetch
Astragalus jejunus var. *jejunus* S. Wats.
 starveling milkvetch
Astragalus kentrophyta Gray
 spiny milkvetch
Astragalus kentrophyta var. *elatus* S. Wats.
 tall spiny milkvetch
Astragalus kentrophyta var. *jessiae* (M.E. Peck) Barneby
 spiny milkvetch
Astragalus kentrophyta var. *kentrophyta* Gray
 spiny milkvetch
Astragalus kentrophyta var. *tegetarius* (S. Wats.) Dorn
 mat milkvetch
Astragalus lentiginosus Dougl. ex Hook.
 specklepod milkvetch
Astragalus lentiginosus var. *chartaceus* M.E. Jones
 broadleaf loco milkvetch
Astragalus lentiginosus var. *salinus* (T.J. Howell) Barneby
 salty loco milkvetch
Astragalus leptaleus Gray
 meadow milkvetch
Astragalus lotiflorus Hook.
 lotus milkvetch
Astragalus megacarpus (Nutt.) Gray
 great bladdery milkvetch
Astragalus miser Dougl.

weedy milkvetch
Astragalus miser var. *decumbens* (Nutt. ex Torr. & Gray) Cronq.
 prostrate loco milkvetch
Astragalus miser var. *hylophilus* (Rydb.) Barneby
 woody loco milkvetch
Astragalus miser var. *oblongifolius* (Rydb.) Cronq.
 timber milkvetch
Astragalus miser var. *praeteritus* Barneby
 Yellowstone loco milkvetch
Astragalus miser var. *tenuifolius* (Nutt.) Barneby
 timber milkvetch
Astragalus missouriensis Nutt.
 Missouri milkvetch
Astragalus missouriensis var. *missouriensis* Nutt.
 Missouri milkvetch
Astragalus mollissimus Torr.
 woolly milkvetch
Astragalus mollissimus var. *mollissimus* Torr.
 woolly milkvetch
Astragalus molybdenus Barneby
 Leadville milkvetch
Astragalus nelsonianus Barneby
 Nelson's milkvetch
Astragalus oreganus Nutt.
 Oregon milkvetch
Astragalus parryi Gray
 Parry's milkvetch
Astragalus paysonii (Rydb.) Barneby
 Payson's milkvetch
Astragalus pectinatus (Hook.) Dougl. ex G. Don
 narrowleaf milkvetch
Astragalus plattensis Nutt.
 Platte River milkvetch
Astragalus proimanthus Barneby
 precocious milkvetch
Astragalus pubentissimus Torr. & Gray
 Green River milkvetch
Astragalus purshii Dougl. ex Hook.
 woollypod milkvetch
Astragalus purshii var. *purshii* Dougl. ex Hook.
 Pursh's milkvetch
Astragalus racemosus Pursh
 alkali poisonvetch
Astragalus racemosus var. *longisetus* M.E. Jones
 alkali poisonvetch

Astragalus racemosus var. *racemosus* Pursh
cream milkvetch

Astragalus racemosus var. *treleasei* C.L. Porter
Trelease's milkvetch

Astragalus robbinsii (Oakes) Gray
Robbins' milkvetch

Astragalus robbinsii var. *minor* (Hook.) Barneby
Robbins' milkvetch

Astragalus sericoleucus Gray
silky milkvetch

Astragalus shortianus Nutt.
Short's milkvetch

Astragalus simplicifolius (Nutt.) Gray
little bun milkvetch

Astragalus spatulatus Sheldon
tufted milkvetch

Astragalus tenellus Pursh
looseflower milkvetch

Astragalus terminalis S. Wats.
railhead milkvetch

Astragalus tibetanus Benth. ex Bunge
Tibet milkvetch

Astragalus tridactylicus Gray
foothill milkvetch

Astragalus utahensis (Torr.) Torr. & Gray
Utah milkvetch

Astragalus vexilliflexus Sheldon
bentflower milkvetch

Astragalus vexilliflexus var. *vexilliflexus* Sheldon
bentflower milkvetch

Caragana arborescens Lam.
Siberian peashrub

Cicer arietinum L.
chick pea

Coronilla varia L.
purple crownvetch

Dalea aurea Nutt. ex Pursh
golden prairieclover

Dalea candida Willd.
slender white prairieclover

Dalea candida var. *oligophylla* (Torr.) Shinnars
white prairieclover

Dalea cylindriceps Barneby
Andean prairieclover

Dalea enneandra Nutt.

nineanther prairieclover

Dalea purpurea Vent.
purple prairieclover

Dalea purpurea var. *purpurea* Vent.
violet prairieclover

Dalea villosa (Nutt.) Spreng.
silky prairieclover

Dalea villosa var. *villosa* (Nutt.) Spreng.
silky prairieclover

Gleditsia triacanthos L.
honeylocust

Glycyrrhiza lepidota Pursh
American licorice

Hedysarum alpinum L.
alpine sweetvetch

Hedysarum alpinum var. *americanum* Michx.
American alpine sweetvetch

Hedysarum boreale Nutt.
northern sweetvetch

Hedysarum boreale ssp. *boreale* var. *boreale* Nutt.
boreal sweetvetch

Hedysarum occidentale Greene
western sweetvetch

Hedysarum sulphurescens Rydb.
white sweetvetch

Lathyrus lanszwertii Kellogg
thickleaf peavine

Lathyrus lanszwertii var. *lanszwertii* Kellogg
Lanszwert's peavine

Lathyrus lanszwertii var. *leucanthus* (Rydb.) Dorn
aspen peavine

Lathyrus ochroleucus Hook.
cream peavine

Lathyrus polymorphus Nutt.
manystem peavine

Lathyrus polymorphus ssp. *incanus* (Sm. & Rydb.) C.L. Hitchc.
hoary vetchling

Lathyrus polymorphus ssp. *polymorphus* var. *polymorphus* Nutt.
manystem peavine

Lathyrus sylvestris L.
flat peavine

Lotus corniculatus L.
birdfoot deervetch

Lotus unifoliolatus (Hook.) Benth.
American birdsfoot trefoil

- Lupinus argenteus* Pursh
silvery lupine
- Lupinus argenteus* ssp. *argenteus* var. *argenteus* Pursh
silvery lupine
- Lupinus argenteus* ssp. *argenteus* var. *laxiflorus* (Dougl. ex Lindl.) Dorn
spur lupine
- Lupinus argenteus* ssp. *rubricaulis* (Greene) Hess & D. Dunn
silvery lupine
- Lupinus caespitosus* Nutt.
stemless dwarf lupine
- Lupinus caespitosus* var. *utahensis* (S. Wats.) Cox
Utah lupine
- Lupinus caudatus* Kellogg
tailcup lupine
- Lupinus caudatus* ssp. *argophyllus* (Gray) L. Phillips
Kellogg's spurred lupine
- Lupinus depressus* Rydb.
depressed lupine
- Lupinus lepidus* Dougl. ex Lindl.
Pacific lupine
- Lupinus leucophyllus* Dougl. ex Lindl.
velvet lupine
- Lupinus plattensis* S. Wats.
Nebraska lupine
- Lupinus polyphyllus* Lindl.
bigleaf lupine
- Lupinus prunophilus* M.E. Jones
hairy bigleaf lupine
- Lupinus pusillus* Pursh
rusty lupine
- Lupinus pusillus* ssp. *intermontanus* (Heller) D. Dunn
Intermountain lupine
- Lupinus pusillus* ssp. *pusillus* Pursh
rusty lupine
- Lupinus sericeus* Pursh
silky lupine
- Lupinus wyethii* S. Wats.
Wyeth's lupine
- Lupinus wyethii* ssp. *wyethii* S. Wats.
Wyeth's lupine
- Medicago lupulina* L.
black medick
- Medicago polymorpha* L.
burclover
- Medicago sativa* L.
alfalfa
- Medicago sativa* ssp. *falcata* (L.) Arcang.
yellow alfalfa
- Melilotus albus Medik.
= Melilotus officinalis
- Melilotus officinalis* (L.) Lam.
yellow sweetclover
- Onobrychis viciifolia* Scop.
sainfoin
- Oxytropis borealis* DC.
Oxytropis borealis var. *viscida* (Nutt.) Welsh
- Oxytropis campestris* (L.) DC.
cold mountain crazyweed
- Oxytropis campestris* var. *cusickii* (Greenm.) Barneby
Cusick's crazyweed
- Oxytropis deflexa* (Pallas) DC.
hangpod crazyweed
- Oxytropis deflexa* var. *foliolosa* (Hook.) Barneby
pendantpod locoweed
- Oxytropis deflexa* var. *sericea* Torr. & Gray
longstem hangpod crazyweed
- Oxytropis lagopus* Nutt.
haresfoot pointloco
- Oxytropis lagopus* var. *atropurpurea* (Rydb.) Barneby
haresfoot locoweed
- Oxytropis lagopus* var. *lagopus* Nutt.
haresfoot locoweed
- Oxytropis lambertii* Pursh
Lambert's crazyweed
- Oxytropis lambertii* var. *lambertii* Pursh
- Oxytropis monticola* Gray
yellowflower locoweed
- Oxytropis multiceps* Nutt.
southwestern locoweed
- Oxytropis nana* Nutt.
Wyoming locoweed
- Oxytropis nana* var. *besseyi* (Rydb.) Isely
Bessey's pointvetch
- Oxytropis nana* var. *fallax* (Barneby) Isely
Wyoming locoweed
- Oxytropis nana* var. *obnapiformis* (C.L. Porter) Isely
woody crazyweed
- Oxytropis nana* var. *ventosa* (Greene) Isely
Wyoming locoweed
- Oxytropis parryi* Gray

Parry's crazyweed
Oxytropis podocarpa Gray
 stalkedpod locoweed
Oxytropis riparia Litv.
 Ruby Valley pointvetch
Oxytropis sericea Nutt.
 silvery oxytrope
Oxytropis splendens Dougl. ex Hook.
 showy pointvetch
Oxytropis viscida var. *viscida* Nutt.
 sticky locoweed
 Parosela
 = Dalea
Pediomelum argophyllum (Pursh) J. Grimes
 silverleaf scurfpea
Pediomelum digitatum (Nutt. ex Torr. & Gray) Isely
 palmleaf Indian breadroot
Pediomelum esculentum (Pursh) Rydb.
 breadroot scurfpea
Pediomelum hypogaeum (Nutt. ex Torr. & Gray) Rydb.
 scurfpea
Pediomelum hypogaeum var. *hypogaeum* (Nutt. ex Torr. & Gray) Rydb.
 scurfpea
Pediomelum linearifolium (Torr. & Gray) J. Grimes
 narrowleaf Indian breadroot
 Petalostemon
 = Dalea
 Psoralea
 = Pediomelum
 Psoralea
 = Psoralidium
Psoralidium batesii Rydb.
 = Psoralidium tenuiflorum
Psoralidium lanceolatum (Pursh) Rydb.
 lemon scurfpea
Psoralidium tenuiflorum (Pursh) Rydb.
 slimflower scurfpea
Robinia pseudoacacia L.
 black locust
Sophora nuttalliana B.L. Turner
 silky sophora
Sphaerophysa salsula (Pallas) DC.
 alkali swainsonpea
Thermopsis divaricarpa A. Nels.

Thermopsis montana Nutt.
Thermopsis montana var. *montana* Nutt.
 Thermopsis pinetorum Greene
 = Thermopsis divaricarpa
Thermopsis rhombifolia (Nutt. ex Pursh) Nutt. ex Richards.
 prairie thermopsis
Thermopsis rhombifolia var. *rhombifolia* (Nutt. ex Pursh) Nutt. ex Richards.
 prairie goldenbanner
Trifolium andinum Nutt.
 Andes clover
Trifolium andinum var. *andinum* Nutt.
 Intermountain clover
Trifolium dasyphyllum Torr. & Gray
 alpine clover
Trifolium fragiferum L.
 strawberry clover
Trifolium gymnocarpon Nutt.
 hollyleaf clover
Trifolium haydenii Porter
 Hayden's clover
Trifolium haydenii var. *barnebyi* Isely
 Barneby's clover
Trifolium hybridum L.
 alsike clover
Trifolium longipes Nutt.
 longstalk clover
Trifolium longipes ssp. *reflexum* (A. Nels.) J. Gillett
 droopflower clover
Trifolium nanum Torr.
 dwarf clover
Trifolium parryi Gray
 Parry's clover
Trifolium pratense L.
 red clover
Trifolium repens L.
 white clover
Trifolium wormskioldii Lehm.
 cows clover
Vicia americana Muhl. ex Willd.
 American vetch
Vicia americana ssp. *americana* Muhl. ex Willd.
 American vetch
Vicia americana ssp. *minor* (Hook.) C.R. Gunn
 mat vetch

Vicia villosa Roth
winter vetch

LEMNACEAE

Lemna minor L.
common duckweed

Lemna trisulca L.
star duckweed

Lemna valdiviana Phil.
valdivia duckweed

Spirodela polyrhiza (L.) Schleiden
giant duckweed

LENTIBULARIACEAE

Utricularia macrorhiza Le Conte
common bladderwort

Utricularia minor L.
lesser bladderwort

LILIACEAE

Allium acuminatum Hook.
tapertip onion

Allium brandegei S. Wats.
Brandege's onion

Allium brevistylum S. Wats.
shortstyle onion

Allium cernuum Roth
nodding onion

Allium geyeri S. Wats.
Geyer's onion

Allium geyeri var. *geyeri* S. Wats.
Geyer's onion

Allium geyeri var. *tenerum* M.E. Jones
bulbil onion

Allium schoenoprasum L.
wild chives

Allium textile A. Nels. & J.F. Macbr.
textile onion

Androstephium breviflorum S. Wats.
pink funnellily

Asparagus officinalis L.
garden asparagus

Calochortus eurycarpus S. Wats.

white Mariposa lily

Calochortus gunnisonii S. Wats.

Gunnison's Mariposa lily

Calochortus gunnisonii var. *gunnisonii* S. Wats.

Gunnison's Mariposa lily

Calochortus nuttallii Torr. & Gray
sego lily

Camassia quamash (Pursh) Greene
small camas

Camassia quamash ssp. *utahensis* Gould
Utah small camas

Disporum trachycarpum (S. Wats.) Benth. & Hook. f.
roughfruit fairybells

Erythronium grandiflorum Pursh
dogtooth lily

Fritillaria atropurpurea Nutt.
spotted missionbells

Fritillaria pudica (Pursh) Spreng.
yellow missionbells

Leucocrinum montanum Nutt. ex Gray
common starlily

Lilium philadelphicum L.
wood lily

Lilium philadelphicum var. *andinum* (Nutt.) Ker-Gawl.
wood lily

Lloydia serotina (L.) Reichenb.
common alplily

Lloydia serotina ssp. *serotina* (L.) Reichenb.
common alplily

Maianthemum canadense Desf.
Canada beadruby

Maianthemum racemosum (L.) Link
feathery false Solomon's seal

Maianthemum racemosum ssp. *amplexicaule* (Nutt.) LaFrankie
western Solomon's seal

Maianthemum stellatum (L.) Link
starry false Solomon's seal

Polygonatum biflorum (Walt.) Ell.
king Solomon's seal

Smilacina racemosa
= *Maianthemum racemosum*

Smilacina stellata (L.) Desf.
= *Maianthemum stellatum*

Streptopus amplexifolius (L.) DC.
claspleaf twistedstalk

Tofieldia glutinosa (Michx.) Pers.
glutin tofieldia
Tofieldia glutinosa ssp. *montana* C.L. Hitchc.
tal tofieldia
Trillium ovatum Pursh
Pacific trillium
Trillium ovatum ssp. *ovatum* Pursh
Pacific trillium
Triteleia grandiflora Lindl.
wild hyacinth
Triteleia grandiflora var. *grandiflora* Lindl.
Veratrum californicum Dur.
California false hellebore
Veratrum californicum var. *californicum* Dur.
California false hellebore
Veratrum tenuipetalum Heller
Colorado false hellebore
Xerophyllum tenax (Pursh) Nutt.
common beargrass
Zigadenus elegans Pursh
mountain deathcamas
Zigadenus paniculatus (Nutt.) S. Wats.
foothill deathcamas
Zigadenus venenosus S. Wats.
meadow deathcamas
Zigadenus venenosus var. *gramineus* (Rydb.) Walsh ex M.E. Peck
grassy deathcamas

LIMNANTHACEAE

Floerkea proserpinacoides Willd.
false mermaidweed

LINACEAE

Linum australe Heller
southern flax
Linum australe var. *australe* Heller
southern flax
Linum compactum A. Nels.
Wyoming flax
Linum kingii S. Wats.
King's flax
Linum lewisii Pursh
prairie flax

Linum lewisii var. *lewisii* Pursh
Lewis' flax
Linum puberulum (Engelm.) Heller
plains flax
Linum rigidum Pursh
stiffstem flax
Linum rigidum var. *rigidum* Pursh
largeflower yellow flax
Linum usitatissimum L.
common flax

LOASACEAE

Mentzelia albicaulis (Dougl. ex Hook.) Dougl. ex Torr. & Gray
whitestem blazingstar
Mentzelia decapetala (Pursh ex Sims) Urban & Gilg ex Gilg
tenpetal blazingstar
Mentzelia dispersa S. Wats.
bushy blazingstar
Mentzelia laevicaulis (Dougl. ex Hook.) Torr. & Gray
smoothstem blazingstar
Mentzelia laevicaulis var. *laevicaulis* (Dougl. ex Hook.) Torr. & Gray
smoothstem blazingstar
Mentzelia montana (A. Davids.) A. Davids.
variegatedbract blazingstar
Mentzelia multiflora (Nutt.) Gray
manyflowered mentzelia
Mentzelia nuda (Pursh) Torr. & Gray
bractless blazingstar
Mentzelia oligosperma Nutt. ex Sims
chickenthief
Mentzelia pumila Nutt. ex Torr. & Gray
dwarf mentzelia
Mentzelia rusbyi Woot.
Rusby's blazingstar
Mentzelia sinuata (Rydb.) R.J. Hill
leechleaf blazingstar
Mentzelia speciosa Osterhout
jeweled blazingstar

LYCOPODIACEAE

Huperzia selago (L.) Bernh. ex Mart. & Schrank
fir clubmoss
Huperzia selago var. *selago* (L.) Bernh. ex Mart. & Schrank
fir clubmoss

Lycopodium annotinum L.

stiff clubmoss

Lycopodium annotinum var. *annotinum* L.

stiff clubmoss

Lycopodium complanatum L.

groundcedar

Lycopodium dendroideum Michx.

tree groundpine

LYTHRACEAE

Ammannia robusta Heer & Regel

grand redstem

Lythrum alatum Pursh

winged lythrum

Lythrum alatum var. *alatum* Pursh

winged lythrum

Lythrum salicaria L.

purple loosestrife

MALVACEAE

Abutilon theophrasti Medik.

velvetleaf

Alcea rosea L.

hollyhock

Althaea rosea (L.) Cav.

= *Alcea rosea*

Callirhoe involucrata (Torr. & Gray) Gray

purple poppymallow

Iliamna rivularis (Dougl. ex Hook.) Greene

streambank globemallow

Malva moschata L.

musk mallow

Malva neglecta Wallr.

common mallow

Malva parviflora L.

cheeseweed mallow

Malva rotundifolia L.

Malva rotundifolia auct. non L.

= *Malva neglecta*

Malva sylvestris L.

high mallow

Malva verticillata L.

cluster mallow

Sidalcea candida Gray

white checkermallow

Sidalcea neomexicana Gray

New Mexico checkermallow

Sidalcea neomexicana ssp. *neomexicana* Gray

New Mexico checkermallow

Sidalcea oregana (Nutt. ex Torr. & Gray) Gray

Oregon checkermallow

Sidalcea oregana ssp. *oregana* var. *oregana* (Nutt. ex Torr. & Gray) Gray

Oregon checkermallow

Sphaeralcea coccinea (Nutt.) Rydb.

scarlet globemallow

Sphaeralcea munroana (Dougl. ex Lindl.) Spach ex Gray

Munro's globemallow

MARSILEACEAE

Marsilea oligospora Goodding

Pacific waterclover

Marsilea vestita Hook. & Grev.

hairy pepperwort

MENYANTHACEAE

Menyanthes trifoliata L.

common buckbean

MOLLUGINACEAE

Mollugo verticillata L.

green carpetweed

MONOTROPACEAE

Pterospora andromedea Nutt.

woodland pinedrops

MORACEAE

Morus alba L.

white mulberry

NAJADACEAE

Najas guadalupensis (Spreng.) Magnus

southern waternymph

Najas guadalupensis var. *guadalupensis* (Spreng.) Magnus
Guadalupe waternymph

NYCTAGINACEAE

Abronia ammophila Greene

Wyoming sand verbena

Abronia elliptica A. Nels.

fragrant white sand verbena

Abronia fragrans Nutt. ex Hook.

snowball sand verbena

Abronia mellifera Dougl. ex Hook.

white sand verbena

Mirabilis hirsuta (Pursh) MacM.

hairy four o'clock

Mirabilis linearis (Pursh) Heimerl

narrowleaf four o'clock

Mirabilis nyctaginea (Michx.) MacM.

heartleaf four o'clock

Tripterocalyx micranthus (Torr.) Hook.

smallflower sandverbena

NYMPHAEACEAE

Nuphar lutea (L.) Sm.

yellow pondlily

Nuphar lutea ssp. *polysepala* (Engelm.) E.O. Beal

Rocky Mountain pondlily

Nuphar polysepala Engelm.

= *Nuphar lutea* ssp. *polysepala*

OLEACEAE

Fraxinus pennsylvanica Marsh.

green ash

ONAGRACEAE

Calylophus lavandulifolius (Torr. & Gray) Raven

lavenderleaf sundrops

Calylophus serrulatus (Nutt.) Raven

yellow sundrops

Camissonia andina (Nutt.) Raven

sundrops eveningprimrose

Camissonia breviflora (Torr. & Gray) Raven

fewflower eveningprimrose

Camissonia minor (A. Nels.) Raven

small eveningprimrose

Camissonia parvula (Nutt. ex Torr. & Gray) Raven

Lewis River suncup

Camissonia scapoidea (Nutt. ex Torr. & Gray) Raven

barestem eveningprimrose

Camissonia scapoidea ssp. *scapoidea* (Nutt. ex Torr. & Gray) Raven

Seorsa eveningprimrose

Camissonia subacaulis (Pursh) Raven

diffuseflower eveningprimrose

Chamaenerion angustifolium (L.) Scop.

= *Epilobium angustifolium* ssp. *angustifolium*

Chamerion angustifolium (L.) Holub

= *Epilobium angustifolium* ssp. *angustifolium*

Circaea alpina L.

small enchanter's nightshade

Circaea alpina ssp. *alpina* L.

small enchanter's nightshade

Circaea alpina ssp. *pacifica* (Aschers. & Magnus) Raven

small enchanter's nightshade

Circaea lutetiana L.

broadleaf enchanter's nightshade

Circaea lutetiana ssp. *canadensis* (L.) Aschers. & Magnus

broadleaf enchanter's nightshade

Clarkia pulchella Pursh

pinkfairies

Epilobium anagallidifolium Lam.

alpine willowherb

Epilobium angustifolium L.

fireweed

Epilobium angustifolium ssp. *angustifolium* L.

fireweed

Epilobium angustifolium ssp. *circumvagum* Mosquin

fireweed

Epilobium brachycarpum K. Presl

autumn willowweed

Epilobium canum (Greene) Raven

hummingbird trumpet

Epilobium canum ssp. *garrettii* (A. Nels.) Raven

Garrett's firechalice

Epilobium ciliatum Raf.

hairy willowherb

Epilobium ciliatum ssp. *ciliatum* Raf.

coast willowweed

Epilobium ciliatum ssp. *glandulosum* (Lehm.) Hoch & Raven

glandular willowweed
Epilobium clavatum Trel.
 clubfruit willowherb
Epilobium glaberrimum Barbey
 smooth willowweed
Epilobium glaberrimum ssp. *fastigiatum* (Nutt.) Hoch & Raven
 smooth willowweed
Epilobium halleanum Hausskn.
 glandular willowherb
Epilobium hornemannii Reichenb.
 Hornemann's willowherb
Epilobium hornemannii ssp. *hornemannii* Reichenb.
 Hornemann's willowherb
Epilobium lactiflorum Hausskn.
 milkflower willowweed
Epilobium latifolium L.
 dwarf fireweed
Epilobium leptophyllum Raf.
 bog willowherb
Epilobium oregonense Hausskn.
 slimstem willowweed
Epilobium palustre L.
 marsh willowherb
Epilobium pygmaeum (Speg.) Hoch & Raven
Epilobium saximontanum Hausskn.
 Rocky Mountain willowherb
Epilobium suffruticosum Nutt.
 shrub willowherb
Gaura coccinea Nutt. ex Pursh
 scarlet beeblossom
Gaura neomexicana Woot.
 New Mexico beeblossom
Gaura neomexicana ssp. *coloradensis* (Rydb.) Raven & Gregory
 Colorado beeblossom
Gaura parviflora Dougl. ex Lehm.
 velvetweed
Gayophytum decipiens Lewis & Szweykowski
 deceptive groundsmoke
Gayophytum diffusum Torr. & Gray
 spreading groundsmoke
Gayophytum diffusum ssp. *diffusum* Torr. & Gray
 spreading groundsmoke
Gayophytum diffusum ssp. *parviflorum* Lewis & Szweykowski
 spreading groundsmoke
Gayophytum humile Juss.

dwarf groundsmoke
Gayophytum racemosum Torr. & Gray
 blackfoot groundsmoke
Gayophytum ramosissimum Torr. & Gray
 pinyon groundsmoke
Oenothera albicaulis Pursh
 whitest eveningprimrose
Oenothera canescens Torr. & Frem.
 spotted eveningprimrose
Oenothera cespitosa Nutt.
 tufted eveningprimrose
Oenothera cespitosa ssp. *cespitosa* Nutt.
 tufted eveningprimrose
Oenothera cespitosa ssp. *macroglottis* (Rydb.) W.L. Wagner
 tufted eveningprimrose
Oenothera cespitosa ssp. *marginata* (Nutt. ex Hook. & Arn.) Munz
 tufted eveningprimrose
Oenothera coronopifolia Torr. & Gray
 crownleaf eveningprimrose
Oenothera flava (A. Nels.) Garrett
 yellow eveningprimrose
Oenothera howardii (A. Nels.) W.L. Wagner
 Howard's eveningprimrose
Oenothera laciniata Hill
 cutleaf eveningprimrose
Oenothera latifolia (Rydb.) Munz
 mountain eveningprimrose
Oenothera nuttallii Sweet
 Nuttall's eveningprimrose
Oenothera pallida Lindl.
 pale eveningprimrose
Oenothera pallida ssp. *pallida* Lindl.
 pale eveningprimrose
Oenothera pallida ssp. *trichocalyx* (Nutt.) Munz & W. Klein
 pale eveningprimrose
Oenothera villosa Thunb.
 hairy eveningprimrose
Oenothera villosa ssp. *strigosa* (Rydb.) W. Dietr. & Raven
 hairy eveningprimrose
Oenothera villosa ssp. *villosa* Thunb.
 hairy eveningprimrose

OPHIOGLOSSACEAE

- Botrychium ascendens* W.H. Wagner
trianglelobe moonwort
- Botrychium campestre* W.H. Wagner & Farrar
Iowa moonwort
- Botrychium lanceolatum* (Gmel.) Angstr.
lanceleaf grapefern
- Botrychium lanceolatum* var. *lanceolatum* (Gmel.) Angstr.
lanceleaf grapefern
- Botrychium lunaria* (L.) Sw.
common moonwort
- Botrychium multifidum* (Gmel.) Trev.
leathery grapefern
- Botrychium simplex* E. Hitchc.
little grapefern
- Botrychium simplex* var. *compositum* (Lasch) Milde
little grapefern
- Botrychium simplex* var. *simplex* E. Hitchc.
little grapefern
- Botrychium virginianum* (L.) Sw.
rattlesnake fern
- Ophioglossum pusillum* Raf.
northern adderstongue
- Ophioglossum vulgatum* L.
southern adderstongue

ORCHIDACEAE

- Amerorchis rotundifolia* (Banks ex Pursh) Hulten
roundleaf orchid
- Calypso bulbosa* (L.) Oakes
fairyslipper orchid
- Calypso bulbosa* var. *americana* (R. Br. ex Ait. f.) Luer
fairyslipper orchid
- Coeloglossum viride* (L.) Hartman
longbract frog orchid
- Coeloglossum viride* var. *virescens* (Muhl. ex Willd.) Luer
longbract frog orchid
- Corallorrhiza maculata* (Raf.) Raf.
summer coralroot
- Corallorrhiza mertensiana* Bong.
Pacific coralroot
- Corallorrhiza striata* Lindl.
hooded coralroot

- Corallorrhiza trifida* Chatelain
yellow coralroot
- Corallorrhiza wisteriana* Conrad
spring coralroot
- Cypripedium calceolus* L.
Cypripedium fasciculatum Kellogg ex S. Wats.
clustered lady's slipper
- Cypripedium montanum* Dougl. ex Lindl.
mountain lady's slipper
- Cypripedium pubescens* Willd.
greater yellow lady's slipper
- Epipactis gigantea* Dougl. ex Hook.
giant helleborine
- Goodyera oblongifolia* Raf.
western rattlesnake plantain
- Habenaria bracteata (Muhl. ex Willd.) R. Br. ex Ait. f.
= *Coeloglossum viride* var. *virescens*
- Habenaria
= *Platanthera*
- Habenaria unalascensis (Spreng.) S. Wats.
= *Piperia unalascensis*
- Limnorchis
= *Platanthera*
- Listera borealis* Morong
northern twayblade
- Listera caurina* Piper
northwestern twayblade
- Listera convallarioides* (Sw.) Nutt. ex Ell.
broadlipped twayblade
- Listera cordata* (L.) R. Br. ex Ait. f.
heartleaf twayblade
- Piperia unalascensis* (Spreng.) Rydb.
Alaska rein orchid
- Platanthera dilatata* (Pursh) Lindl. ex Beck
boreal bog orchid
- Platanthera dilatata* var. *albiflora* (Cham.) Ledeb.
scentbottle
- Platanthera dilatata* var. *dilatata* (Pursh) Lindl. ex Beck
scentbottle
- Platanthera hyperborea* (L.) Lindl.
northern green orchid
- Platanthera hyperborea* var. *gracilis* (Lindl.) Luer
northern green orchid
- Platanthera hyperborea* var. *hyperborea* (L.) Lindl.
northern green orchid

Platanthera leucostachys Lindl.

bog orchid

Platanthera obtusata (Banks ex Pursh) Lindl.

blunt bog orchid

Platanthera stricta Lindl.

Modoc bog orchid

Spiranthes romanzoffiana Cham.

hooded ladyestresses

OROBANCHACEAE

Orobanche corymbosa (Rydb.) Ferris

flattop broomrape

Orobanche corymbosa ssp. *corymbosa* (Rydb.) Ferris

flattop broomrape

Orobanche fasciculata Nutt.

clustered broomrape

Orobanche ludoviciana Nutt.

Louisiana broomrape

Orobanche ludoviciana ssp. *ludoviciana* Nutt.

sand broomrape

Orobanche uniflora L.

oneflowered broomrape

OXALIDACEAE

Oxalis dillenii Jacq.

Dillen's oxalis

Oxalis stricta L.

common yellow oxalis

Oxalis violacea L.

violet woodsorrel

PAEONIACEAE

Paeonia brownii Dougl. ex Hook.

Brown's peony

PAPAVERACEAE

Argemone hispida Gray

rough pricklypoppy

Argemone polyanthemus (Fedde) G.B. Ownbey

crested pricklypoppy

Chelidonium majus L.

greater celandine

Papaver lapponicum (Tolm.) Nordh.

Arctic poppy

Papaver lapponicum ssp. *occidentale* (Lundstr.) Knaben

Lapland poppy

PEDALIACEAE

Martynia proboscidea Gloxin

= *Proboscidea louisianica*

Proboscidea louisianica (P. Mill.) Thellung

common devilsclaw

PINACEAE

Abies balsamea ssp. *lasiocarpa* (Hook.) Boivin

= *Abies lasiocarpa* var. *lasiocarpa*

Abies concolor (Gord. & Glend.) Lindl. ex Hildebr.

white fir

Abies concolor var. *concolor* (Gord. & Glend.) Lindl. ex Hildebr.

white fir

Abies lasiocarpa (Hook.) Nutt.

subalpine fir

Abies lasiocarpa var. *lasiocarpa* (Hook.) Nutt.

subalpine fir

Larix occidentalis Nutt.

western larch

Picea engelmannii Parry ex Engelm.

Engelmann's spruce

Picea glauca (Moench) Voss

white spruce

Picea pungens Engelm.

blue spruce

Pinus albicaulis Engelm.

whitebark pine

Pinus contorta Dougl. ex Loud.

lodgepole pine

Pinus contorta var. *latifolia* Engelm. ex S. Wats.

tall lodgepole pine

Pinus edulis Engelm.

twoneedle pinyon

Pinus flexilis James

limber pine

Pinus ponderosa P. & C. Lawson

ponderosa pine

Pseudotsuga menziesii (Mirbel) Franco

Douglas fir

Pseudotsuga menziesii var. *glauca* (Beissn.) Franco
Rocky Mountain Douglas fir

PLANTAGINACEAE

Plantago elongata Pursh
longleaf plantain
Plantago elongata ssp. *elongata* Pursh
prairie plantain
Plantago eriopoda Torr.
redwool plantain
Plantago lanceolata L.
narrowleaf plantain
Plantago major L.
common plantain
Plantago patagonica Jacq.
woolly plantain
Plantago tweedyi Gray
Tweedy's plantain

POLEMONIACEAE

Collomia debilis (S. Wats.) Greene
alpine mountaintrumpet
Collomia debilis var. *debilis* (S. Wats.) Greene
alpine mountaintrumpet
Collomia debilis var. *trifida* Payson
alpine mountaintrumpet
Collomia grandiflora Dougl. ex Lindl.
largeflower mountaintrumpet
Collomia linearis Nutt.
narrowleaf mountaintrumpet
Collomia tenella Gray
diffuse mountaintrumpet
Eriastrum wilcoxii (A. Nels.) Mason
Wilcox's woolstar
Gilia leptomeria Gray
sand gilia
Gilia ophthalmoides Brand
eyed gilia
Gilia pinnatifida Nutt. ex Gray
sticky gilia
Gilia tenerrima Gray
delicate gilia
Gilia tweedyi Rydb.

Tweedy's gila
Gymnosteris parvula Heller
smallflower gymnosteris
Ipomopsis aggregata (Pursh) V. Grant
skyrocket gilia
Ipomopsis aggregata ssp. *aggregata* (Pursh) V. Grant
skyrocket gilia
Ipomopsis aggregata ssp. *attenuata* (Gray) V. & A. Grant
scarlet skyrocket
Ipomopsis congesta (Hook.) V. Grant
ballhead gilia
Ipomopsis congesta ssp. *congesta* (Hook.) V. Grant
ballhead gilia
Ipomopsis congesta ssp. *crebrifolia* (Nutt.) Day
ballhead gilia
Ipomopsis congesta ssp. *pseudotypica* (Constance & Rollins) Day
ballhead gilia
Ipomopsis pumila (Nutt.) V. Grant
dwarf gilia
Ipomopsis spicata (Nutt.) V. Grant
spiked gilia
Ipomopsis spicata ssp. *capitata* (Gray) V. Grant
spiked gilia
Ipomopsis spicata ssp. *orchidacea* (Brand) Wilken & Hartman
orchid gilia
Ipomopsis spicata ssp. *orchidacea* var. *cephaloidea* (Rydb.) Wilken & Hartman
spiked gilia
Ipomopsis spicata ssp. *robruthiorum* Wilken & Hartman
Robruth's gilia
Ipomopsis spicata ssp. *spicata* (Nutt.) V. Grant
spiked gilia
Ipomopsis tenuituba (Rydb.) V. Grant
slendertube skyrocket
Ipomopsis tenuituba ssp. *tenuituba* (Rydb.) V. Grant
slendertube skyrocket
Leptodactylon caespitosum Nutt.
mat pricklygilia
Leptodactylon pungens (Torr.) Torr. ex Nutt.
granite pricklygilia
Leptodactylon watsonii (Gray) Rydb.
Watson's pricklygilia
Linanthus harknessii (Curran) Greene
Harkness' flaxflower
Linanthus harknessii ssp. *harknessii* (Curran) Greene

Harkness' flaxflower
Linanthus nuttallii (Gray) Greene ex Milliken
 Nuttall's deserttrumpets
Linanthus nuttallii ssp. *nuttallii* (Gray) Greene ex Milliken
 Nuttall's deserttrumpets
Linanthus septentrionalis Mason
 northern linanthus
Navarretia breweri (Gray) Greene
 Brewer's navarretia
Navarretia intertexta (Benth.) Hook.
 needleleaf navarretia
Navarretia intertexta ssp. *propinqua* (Suksdorf) Day
 near navarretia
Phlox alyssifolia Greene
 alyssumleaf phlox
Phlox andicola E. Nels.
 prairie phlox
Phlox gracilis (Hook.) Greene
 slender phlox
Phlox gracilis ssp. *gracilis* (Hook.) Greene
 slender phlox
Phlox gracilis ssp. *humilis* (Greene) Mason
 dwarf phlox
Phlox hoodii Richards.
 spiny phlox
Phlox hoodii ssp. *muscoides* (Nutt.) Wherry
 musk phlox
Phlox kelseyi Britt.
 Kelsey's phlox
Phlox longifolia Nutt.
 longleaf phlox
Phlox multiflora A. Nels.
 flowery phlox
Phlox pulvinata (Wherry) Cronq.
 cushion phlox
Phlox pungens Dorn
 prickly phlox
Polemonium brandegei (Gray) Greene
 Brandegee's Jacobs ladder
Polemonium foliosissimum Gray
 towering Jacobs ladder
Polemonium foliosissimum var. *alpinum* Brand
 alpine Jacobs ladder
Polemonium micranthum Benth.
 annual polemonium

Polemonium occidentale Greene
 western polemonium
Polemonium occidentale ssp. *occidentale* Greene
 western polemonium
Polemonium pulcherrimum Hook.
 skunkleaf polemonium
Polemonium pulcherrimum ssp. *pulcherrimum* Hook.
 pretty Jacobs ladder
Polemonium viscosum Nutt.
 sticky polemonium

POLYGALACEAE

Polygala alba Nutt.
 white milkwort
Polygala senega L.
 Seneca snakeroot
Polygala senega var. *senega* L.
 Seneca snakeroot
Polygala verticillata L.
 whorled milkwort

POLYGONACEAE

Eriogonum acaule Nutt.
 singlestem buckwheat
Eriogonum alatum Torr.
 winged buckwheat
Eriogonum alatum var. *alatum* Torr.
 winged buckwheat
Eriogonum annuum Nutt.
 annual buckwheat
Eriogonum brevicaule Nutt.
 shortstem buckwheat
Eriogonum brevicaule var. *brevicaule* Nutt.
 shortstem buckwheat
Eriogonum brevicaule var. *laxifolium* (Torr. & Gray) Reveal
 shortstem buckwheat
Eriogonum brevicaule var. *micranthum* (Nutt.) Reveal
 shortstem buckwheat
Eriogonum caespitosum Nutt.
 matted buckwheat
Eriogonum cernuum Nutt.
 nodding buckwheat
Eriogonum cernuum var. *cernuum* Nutt.
 nodding buckwheat

- Eriogonum corymbosum* Benth.
crispleaf buckwheat
- Eriogonum corymbosum* var. *corymbosum* Benth.
crispleaf buckwheat
- Eriogonum divaricatum* Hook.
divergent buckwheat
- Eriogonum effusum* Nutt.
spreading buckwheat
- Eriogonum effusum* var. *effusum* Nutt.
spreading buckwheat
- Eriogonum exilifolium* Reveal
dropleaf buckwheat
- Eriogonum flavum* Nutt.
yellow eriogonum
- Eriogonum flavum* var. *flavum* Nutt.
alpine golden buckwheat
- Eriogonum flavum* var. *piperi* (Greene) M.E. Jones
Piper's golden buckwheat
- Eriogonum gordonii* Benth.
Gordon's buckwheat
- Eriogonum heracleoides* Nutt.
parsnipflower buckwheat
- Eriogonum heracleoides* var. *heracleoides* Nutt.
parsnipflower buckwheat
- Eriogonum hookeri* S. Wats.
Hooker's buckwheat
- Eriogonum inflatum* Torr. & Frem.
Native American pipeweed
- Eriogonum jamesii* Benth.
James' buckwheat
- Eriogonum jamesii* var. *flavescens* S. Wats.
James' buckwheat
- Eriogonum lagopus* Rydb.
parasol buckwheat
- Eriogonum mancum* Rydb.
imperfect buckwheat
- Eriogonum microthecum* Nutt.
slender buckwheat
- Eriogonum microthecum* var. *laxiflorum* Hook.
slender buckwheat
- Eriogonum ovalifolium* Nutt.
cushion buckwheat
- Eriogonum ovalifolium* var. *ochroleucum* (Small ex Rydb.) M.E. Peck
cushion buckwheat
- Eriogonum ovalifolium* var. *ovalifolium* Nutt.
cushion buckwheat
- Eriogonum ovalifolium* var. *purpureum* (Nutt.) Dur.
cushion buckwheat
- Eriogonum pauciflorum* Pursh
fewflower buckwheat
- Eriogonum umbellatum* Torr.
sulphur wildbuckwheat
- Eriogonum umbellatum* var. *aureum* (Gandog.) Reveal
sulphurflower buckwheat
- Eriogonum umbellatum* var. *dichrocephalum* Gandog.
sulphurflower buckwheat
- Eriogonum umbellatum* var. *majus* Hook.
sulphurflower buckwheat
- Eriogonum umbellatum* var. *umbellatum* Torr.
sulphurflower buckwheat
- Fagopyrum esculentum* Moench
fagopyrum
- Koenigia islandica* L.
island purslane
- Oxyria digyna* (L.) Hill
alpine mountainsorrel
- Oxytheca dendroidea* Nutt.
narrowleaf oxytheca
- Polygonum achoreum* Blake
leathery knotweed
- Polygonum amphibium* L.
water knotweed
- Polygonum amphibium* var. *emersum* Michx.
longroot smartweed
- Polygonum amphibium* var. *stipulaceum* Coleman
water smartweed
- Polygonum aviculare* L.
prostrate knotweed
- Polygonum bistortoides* Pursh
American bistort
- Polygonum convolvulus* L.
black bindweed
- Polygonum douglasii* Greene
Douglas' knotweed
- Polygonum douglasii* ssp. *austiniae* (Greene) E. Murr.
Austin knotweed
- Polygonum douglasii* ssp. *douglasii* Greene
Douglas' knotweed
- Polygonum douglasii* ssp. *engelmannii* (Greene) Kartesz & Gandhi
Engelmann's knotweed

Polygonum douglasii ssp. *johnstonii* (Munz) Hickman
Johnston's knotweed

Polygonum douglasii ssp. *spergulariiforme* (Meisn. ex Small) Hickman
scatter knotweed

Polygonum erectum L.
erect knotweed

Polygonum lapathifolium L.
curlytop knotweed

Polygonum minimum S. Wats.
broadleaf knotweed

Polygonum pennsylvanicum L.
Pennsylvania smartweed

Polygonum persicaria L.
spotted ladythumb

Polygonum polygaloides Wallich ex Meisn.
polygala knotweed

Polygonum polygaloides ssp. *confertiflorum* (Nutt. ex Piper) Hickman
fruitleaf knotweed

Polygonum polygaloides ssp. *kelloggii* (Greene) Hickman
Kellogg's knotweed

Polygonum ramosissimum Michx.
bushy knotweed

Polygonum scandens L.
climbing false buckwheat

Polygonum scandens var. *scandens* L.
climbing false buckwheat

Polygonum viviparum L.
alpine bistort

Rheum rhabarbarum L.
garden rhubarb

Rumex acetosa L.
garden sorrel

Rumex acetosa ssp. *acetosa* L.
garden sorrel

Rumex acetosella L.
common sheep sorrel

Rumex aquaticus L.
western dock

Rumex aquaticus var. *fenestratus* (Greene) Dorn
western dock

Rumex crispus L.
curly dock

Rumex densiflorus Osterhout
denseflowered dock

Rumex hymenosepalus Torr.

canaigre dock

Rumex maritimus L.
golden dock

Rumex patientia L.
patience dock

Rumex paucifolius Nutt.
fewleaved dock

Rumex salicifolius Weinm.
willow dock

Rumex salicifolius var. *denticulatus* Torr.
toothed willow dock

Rumex salicifolius var. *mexicanus* (Meisn.) C.L. Hitchc.
Mexican dock

Rumex stenophyllus Ledeb.
narrowleaf dock

Rumex venosus Pursh
veiny dock

Stenogonum salsuginosum Nutt.
salty eriogonum

POLYPODIACEAE

Polypodium saximontanum Windham
Rocky Mountain polypody

PORTULACACEAE

Cistanthe rosea (S. Wats.) Hershkovitz
rosy pussypaws

Cistanthe umbellata (Torr.) Hershkovitz
Mt. Hood pussypaws

Cistanthe umbellata var. *caudicifera* (Gray) Kartesz & Gandhi
cistanthe

Claytonia lanceolata Pursh
lanceleaf springbeauty

Claytonia lanceolata var. *flava* (A. Nels.) C.L. Hitchc.
lanceleaf springbeauty

Claytonia lanceolata var. *lanceolata* Pursh
lanceleaf springbeauty

Claytonia megarhiza (Gray) Parry ex S. Wats.
alpine springbeauty

Claytonia megarhiza var. *megarhiza* (Gray) Parry ex S. Wats.
alpine springbeauty

Claytonia perfoliata Donn ex Willd.
miner's lettuce

Claytonia umbellata S. Wats.
Great Basin springbeauty
Lewisia pygmaea (Gray) B.L. Robins.
pigmy bitterroot
Lewisia rediviva Pursh
Oregon bitterroot
Lewisia rediviva var. *rediviva* Pursh
Oregon bitterroot
Lewisia triphylla (S. Wats.) B.L. Robins.
threeleaf lewisia
Montia chamissoi (Ledeb. ex Spreng.) Greene
water minerslettuce
Montia linearis (Dougl. ex Hook.) Greene
narrowleaf minerslettuce
Portulaca oleracea L.
little hogweed
Talinum parviflorum Nutt.
sunbright

POTAMOGETONACEAE

Potamogeton alpinus Balbis
alpine pondweed
Potamogeton amplifolius Tuckerman
largeleaf pondweed
Potamogeton crispus L.
curly pondweed
Potamogeton diversifolius Raf.
waterthread pondweed
Potamogeton epihydrus Raf.
ribbonleaf pondweed
Potamogeton filiformis Pers.
fineleaf pondweed
Potamogeton foliosus Raf.
leafy pondweed
Potamogeton friesii Rupr.
Fries' pondweed
Potamogeton gramineus L.
variableleaf pondweed
Potamogeton illinoensis Morong
Illinois pondweed
Potamogeton natans L.
floating pondweed
Potamogeton nodosus Poir.
longleaf pondweed

Potamogeton obtusifolius Mert. & Koch
bluntleaf pondweed
Potamogeton pectinatus L.
sago pondweed
Potamogeton praelongus Wulfen
whitestem pondweed
Potamogeton pusillus L.
small pondweed
Potamogeton pusillus var. *pusillus* L.
small pondweed
Potamogeton richardsonii (Benn.) Rydb.
Richardson's pondweed
Potamogeton robbinsii Oakes
Robbins' pondweed
Potamogeton strictifolius Benn.
narrowleaf pondweed
Potamogeton vaginatus Turcz.
sheathed pondweed
Potamogeton zosteriformis Fern.
flatstem pondweed

PRIMULACEAE

Anagallis minima (L.) Krause
chaffweed
Androsace chamaejasme Wulfen
sweetflower rockjasmine
Androsace chamaejasme ssp. *carinata* (Torr.) Hulten
sweetflower rockjasmine
Androsace filiformis Retz.
filiform rockjasmine
Androsace occidentalis Pursh
western rockjasmine
Androsace septentrionalis L.
pygmyflower rockjasmine
Androsace septentrionalis ssp. *subulifera* (Gray) G.T. Robbins
pygmyflower rockjasmine
Dodecatheon conjugens Greene
Bonneville shootingstar
Dodecatheon conjugens var. *conjugens* Greene
Bonneville shootingstar
Dodecatheon jeffreyi Van Houtte
tall mountain shootingstar
Dodecatheon pulchellum (Raf.) Merr.
darkthroat shootingstar

Dodecatheon pulchellum ssp. *pulchellum* (Raf.) Merr.
darkthroat shootingstar
Douglasia montana Gray
Rocky Mountain dwarfprimrose
Glaux maritima L.
sea milkwort
Lysimachia ciliata L.
fringed loosestrife
Lysimachia thyrsoflora L.
tufted loosestrife
Primula egaliksensis Wormsk. ex Hornem.
Greenland primrose
Primula incana M.E. Jones
silvery primrose
Primula parryi Gray
Parry's primrose

PTERIDACEAE

Adiantum aleuticum (Rupr.) Paris
Aleutian maidenhair
Argyrochosma fendleri (Kunze) Windham
Fendler's falsecloak fern
Aspidotis densa (Brack.) Lellinger
Indian's dream
Cheilanthes feei T. Moore
slender lipfern
Cryptogramma acrostichoides R. Br.
American rockbrake
Cryptogramma stelleri (Gmel.) Prantl
fragile rockbrake
Pellaea atropurpurea (L.) Link
purple cliffbrake
Pellaea breweri D.C. Eat.
Brewer's cliffbrake
Pellaea glabella Mett. ex Kuhn
dwarf cliffbrake
Pellaea glabella ssp. *occidentalis* (E. Nels.) Windham
western dwarf cliffbrake

RANUNCULACEAE

Aconitum columbianum Nutt.
Columbian monkshood
Aconitum columbianum ssp. *columbianum* Nutt.

Aconitum columbianum var. *columbianum* Nutt.
Columbian monkshood
Actaea rubra (Ait.) Willd.
red baneberry
Anemone canadensis L.
Canadian anemone
Anemone cylindrica Gray
candle anemone
Anemone lithophila Rydb.
Little Belt Mountain thimbleweed
Anemone ludoviciana Nutt.
= *Pulsatilla patens* ssp. *multifida*
Anemone multifida Poir.
Pacific anemone
Anemone multifida var. *multifida* Poir.
Pacific anemone
Anemone narcissiflora L.
narcissus anemone
Anemone nuttalliana DC.
= *Pulsatilla patens* ssp. *multifida*
Anemone parviflora Michx.
smallflowered anemone
Anemone patens L.
= *Pulsatilla patens* ssp. *patens*
Anemone tetonensis Porter ex Britt.
Teton anemone
Anemone virginiana L.
tall thimbleweed
Aquilegia brevistyla Hook.
smallflower columbine
Aquilegia coerulea James
Colorado blue columbine
Aquilegia coerulea var. *coerulea* James
Colorado blue columbine
Aquilegia flavescens S. Wats.
yellow columbine
Aquilegia flavescens var. *flavescens* S. Wats.
yellow columbine
Aquilegia flavescens var. *miniata* A. Nels. & J.F. Macbr.
yellow columbine
Aquilegia formosa Fisch. ex DC.
western columbine
Aquilegia formosa var. *formosa* Fisch. ex DC.
crimson columbine
Aquilegia jonesii Parry

Jones' columbine
***Aquilegia laramiensis* A. Nels.**
 Laramie columbine
***Caltha leptosepala* DC.**
 white marshmarigold
***Caltha leptosepala* ssp. *leptosepala* DC.**
 white marshmarigold
***Ceratocephala testiculata* (Crantz) Bess.**
 curvseed butterwort
***Clematis columbiana* (Nutt.) Torr. & Gray**
 rock clematis
***Clematis columbiana* var. *columbiana* (Nutt.) Torr. & Gray**
 rock clematis
***Clematis columbiana* var. *tenuiloba* (Gray) J. Pringle**
 rock clematis
***Clematis hirsutissima* Pursh**
 hairy clematis
***Clematis hirsutissima* var. *hirsutissima* Pursh**
 hairy clematis
***Clematis hirsutissima* var. *scottii* (Porter) Erickson**
 Scott's clematis
***Clematis ligusticifolia* Nutt.**
 western white clematis
***Clematis ligusticifolia* var. *ligusticifolia* Nutt.**
 western white clematis
***Clematis occidentalis* (Hornem.) DC.**
 western blue virginsbower
***Clematis occidentalis* var. *grosseserrata* (Rydb.) J. Pringle**
 western blue virginsbower
***Delphinium X burkei* Greene**
 Burk larkspur
***Delphinium X occidentale* (S. Wats.) S. Wats.**
 duncecap larkspur
***Delphinium barbeyi* (Huth) Huth**
 tall larkspur
***Delphinium bicolor* Nutt.**
 little larkspur
***Delphinium geyeri* Greene**
 Geyer's larkspur
***Delphinium glaucum* S. Wats.**
 Sierra larkspur
***Delphinium nuttallianum* Pritz. ex Walp.**
 Nuttall's larkspur
***Delphinium nuttallianum* var. *nuttallianum* Pritz. ex Walp.**
 Nuttall's larkspur

***Myosurus aristatus* Benth.**
 bristle mousetail
***Myosurus minimus* ssp. *minimus* L.**
 tiny mousetail
***Myosurus minumus* L.**
 tiny mousetail
Pulsatilla hirsutissima (Pursh) Britt.
 = *Pulsatilla patens* ssp. *multifida*
Pulsatilla ludoviciana Heller
 = *Pulsatilla patens* ssp. *multifida*
Pulsatilla nuttalliana (DC.) Spreng.
 = *Pulsatilla patens* ssp. *multifida*
***Pulsatilla patens* (L.) P. Mill.**
 American pasqueflower
***Pulsatilla patens* ssp. *multifida* (Pritz.) Zamels**
 cutleaf anemone
***Pulsatilla patens* ssp. *patens* (L.) P. Mill.**
 American pasqueflower
***Ranunculus abortivus* L.**
 littleleaf buttercup
***Ranunculus abortivus* var. *abortivus* L.**
 littleleaf buttercup
***Ranunculus acriformis* Gray**
 sharpleaf buttercup
***Ranunculus acriformis* var. *acriformis* Gray**
 sharpleaf buttercup
***Ranunculus acriformis* var. *montanensis* (Rydb.) L. Benson**
 mountain sharp buttercup
***Ranunculus acris* L.**
 tall buttercup
***Ranunculus acris* var. *acris* L.**
 showy buttercup
***Ranunculus adoneus* Gray**
 alpine buttercup
***Ranunculus alismifolius* Geyer ex Benth.**
 plantainleaf buttercup
***Ranunculus alismifolius* var. *alismifolius* Geyer ex Benth.**
 plantainleaf buttercup
***Ranunculus alismifolius* var. *davisii* L. Benson**
 Davis' buttercup
***Ranunculus alismifolius* var. *montanus* S. Wats.**
 waterplantain buttercup
***Ranunculus aquatilis* L.**
 whitewater crowfoot
***Ranunculus cardiophyllus* Hook.**

heartleaf buttercup
***Ranunculus circinatus* Sibthorp**
 buttercup
***Ranunculus cymbalaria* Pursh**
 alkali buttercup
***Ranunculus cymbalaria* var. *cymbalaria* Pursh**
 alkali buttercup
***Ranunculus cymbalaria* var. *saximontanus* Fern.**
 Rocky Mountain buttercup
***Ranunculus eschscholtzii* Schlecht.**
 Eschscholtz's buttercup
***Ranunculus eschscholtzii* var. *eschscholtzii* Schlecht.**
 Eschscholtz's buttercup
***Ranunculus eschscholtzii* var. *trisectus* (Eastw.) L. Benson**
 threesection buttercup
***Ranunculus eximius* Greene**
 tundra buttercup
***Ranunculus flabellaris* Raf.**
 yellow water buttercup
***Ranunculus flammula* L.**
 spearwort buttercup
***Ranunculus flammula* var. *filiformis* (Michx.) Hook.**
 flam buttercup
***Ranunculus glaberrimus* Hook.**
 sagebrush buttercup
***Ranunculus glaberrimus* var. *ellipticus* (Greene) Greene**
 elliptical buttercup
***Ranunculus gmelinii* DC.**
 Gmelin's buttercup
***Ranunculus gmelinii* var. *purshii* (Richards.) Hara**
 Pursh's buttercup
***Ranunculus hyperboreus* Rottb.**
 high northern buttercup
***Ranunculus hyperboreus* var. *hyperboreus* Rottb.**
 large nodding buttercup
***Ranunculus inamoenus* Greene**
 graceful buttercup
***Ranunculus inamoenus* var. *alpeophilus* (A. Nels.) L. Benson**
 graceful buttercup
***Ranunculus inamoenus* var. *inamoenus* Greene**
 graceful buttercup
***Ranunculus jovis* A. Nels.**
 Utah buttercup
***Ranunculus longirostris* Godr.**
 longbeak buttercup

***Ranunculus macounii* Britt.**
 Macoun's buttercup
***Ranunculus natans* C.A. Mey.**
 nodding buttercup
***Ranunculus occidentalis* Nutt.**
 western buttercup
***Ranunculus occidentalis* var. *occidentalis* Nutt.**
 western buttercup
***Ranunculus orthorhynchus* Hook.**
 straightbeak buttercup
***Ranunculus orthorhynchus* var. *orthorhynchus* Hook.**
 straightbeak buttercup
***Ranunculus pedatifidus* Sm.**
 surefoot buttercup
***Ranunculus pedatifidus* var. *affinis* (R. Br.) L. Benson**
 northern buttercup
***Ranunculus pennsylvanicus* L. f.**
 Pennsylvania buttercup
***Ranunculus pygmaeus* Wahlenb.**
 pygmy buttercup
***Ranunculus pygmaeus* var. *pygmaeus* Wahlenb.**
 pygmy buttercup
***Ranunculus ranunculinus* (Nutt.) Rydb.**
 tadpole buttercup
***Ranunculus repens* L.**
 creeping buttercup
***Ranunculus repens* var. *degeneratus* Schur**
 creeping buttercup
***Ranunculus repens* var. *repens* L.**
 creeping buttercup
***Ranunculus sceleratus* L.**
 celeryleaf buttercup
***Ranunculus sceleratus* var. *multifidus* Nutt.**
 blister buttercup
***Ranunculus trichophyllus* Chaix**
 whitewater crowfoot
***Ranunculus trichophyllus* var. *trichophyllus* Chaix**
 hairleaf water buttercup
***Ranunculus uncinatus* D. Don ex G. Don**
 hooked buttercup
***Ranunculus uncinatus* var. *parviflorus* (Torr.) L. Benson**
 common Idaho buttercup
***Ranunculus uncinatus* var. *uncinatus* D. Don ex G. Don**
 woodland buttercup
***Ranunculus verecundus* B.L. Robins. ex Piper**

wetslope buttercup
***Thalictrum alpinum* L.**
 alpine meadowrue
***Thalictrum dasycarpum* Fisch. & Ave-Lall.**
 purple meadowrue
***Thalictrum fendleri* Engelm. ex Gray**
 Fendler's meadowrue
***Thalictrum fendleri* var. *fendleri* Engelm. ex Gray**
 Fendler's meadowrue
***Thalictrum occidentale* Gray**
 western meadowrue
***Thalictrum revolutum* DC.**
 waxyleaf meadowrue
***Thalictrum sparsiflorum* Turcz. ex Fisch. & C.A. Mey.**
 fewflower meadowrue
***Thalictrum sparsiflorum* var. *saximontanum* Boivin**
 fewflower meadowrue
***Thalictrum venulosum* Trel.**
 veiny meadowrue
***Trautvetteria caroliniensis* (Walt.) Vail**
 Carolina bugbane
***Trollius laxus* Salisb.**
 American globeflower
***Trollius laxus* ssp. *albiflorus* (Gray) A. & D. Love & Kapoor**
 American globeflower

RESEDACEAE

***Reseda lutea* L.**
 yellow mignonette

RHAMNACEAE

***Ceanothus fendleri* Gray**
 Fendler's ceanothus
***Ceanothus herbaceus* Raf.**
 Jersey tea
***Ceanothus martinii* M.E. Jones**
 Martin's ceanothus
***Ceanothus velutinus* Dougl. ex Hook.**
 snowbrush ceanothus
***Ceanothus velutinus* var. *velutinus* Dougl. ex Hook.**
***Frangula alnus* P. Mill.**
 buckthorn
***Rhamnus alnifolia* L'Her.**
 alderleaf buckthorn

***Rhamnus cathartica* L.**
 common buckthorn
***Rhamnus frangula* L.**
 = *Frangula alnus*

ROSACEAE

***Agrimonia gryposepala* Wallr.**
 tall hairy agrimony
***Agrimonia striata* Michx.**
 roadside agrimony
***Amelanchier alnifolia* (Nutt.) Nutt. ex M. Roemer**
 Saskatoon serviceberry
***Amelanchier alnifolia* var. *alnifolia* (Nutt.) Nutt. ex M. Roemer**
 Saskatoon serviceberry
***Amelanchier pumila* (Torr. & Gray) Nutt. ex M. Roemer**
 dwarf serviceberry
***Amelanchier utahensis* Koehne**
 Utah serviceberry
***Argentina anserina* (L.) Rydb.**
 silverweed cinquefoil
***Cercocarpus intricatus* S. Wats.**
 littleleaf mountain mahogany
***Cercocarpus intricatus* var. *intricatus* S. Wats.**
 littleleaf mountain mahogany
***Cercocarpus ledifolius* Nutt.**
 curlleaf mountain mahogany
***Cercocarpus ledifolius* var. *intercedens* Schneid.**
 curlleaf mountain mahogany
***Cercocarpus ledifolius* var. *ledifolius* Nutt.**
 curlleaf mountain mahogany
***Cercocarpus montanus* Raf.**
 true mountain mahogany
***Cercocarpus montanus* var. *montanus* Raf.**
 birchleaf mountain mahogany
***Chamaerhodos erecta* (L.) Bunge**
 little rose
***Chamaerhodos erecta* ssp. *nuttallii* (Pickering ex Rydb.) Hulten**
 Nuttall's little rose
***Comarum palustre* L.**
 purple marshlocks
***Crataegus chrysocarpa* Ashe**
 fireberry hawthorn
Crataegus columbiana T.J. Howell
 = *Crataegus douglasii* var. *douglasii*

Crataegus columbiana var. *chrysocarpa* (Ashe) Dorn
 = *Crataegus chrysocarpa*
Crataegus douglasii Lindl.
 black hawthorn
Crataegus douglasii var. *douglasii* Lindl.
 Douglas' hawthorn
Crataegus rivularis Nutt.
 river hawthorn
Crataegus succulenta Schrad. ex Link
 fleshy hawthorn
Dryas octopetala L.
 white dryad
Dryas octopetala ssp. *hookeriana* (Juz.) Hulten
 Hooker's mountainavens
Fragaria vesca L.
 woodland strawberry
Fragaria virginiana Duchesne
 Virginia strawberry
Geum aleppicum Jacq.
 yellow avens
Geum canadense Jacq.
 white avens
Geum macrophyllum Willd.
 largeleaf avens
Geum macrophyllum var. *perincisum* (Rydb.) Raup
 largeleaf avens
Geum rivale L.
 purple avens
Geum rossii (R. Br.) Ser.
 Ross' avens
Geum rossii var. *turbinatum* (Rydb.) C.L. Hitchc.
 Ross' avens
Geum triflorum Pursh
 prairiesmoke
Geum triflorum var. *ciliatum* (Pursh) Fassett
 old man's whiskers
Geum triflorum var. *triflorum* Pursh
 old man's whiskers
Holodiscus dumosus (Nutt. ex Hook.) Heller
 rockspirea
Horkelia fusca Lindl.
 tawny horkelia
Horkelia fusca ssp. *parviflora* (Nutt. ex Torr. & Gray) Keck
 smallflower horkelia
Ivesia gordonii (Hook.) Torr. & Gray

Gordon's ivesia
Kelseya uniflora (S. Wats.) Rydb.
 oneflower kelseya
Malus coronaria (L.) P. Mill.
 sweet crabapple
Malus coronaria var. *coronaria* (L.) P. Mill.
 sweet crabapple
Malus sylvestris P. Mill.
 apple
Pentaphylloides floribunda (Pursh) A. Love
 shrubby cinquefoil
Petrophyton caespitosum (Nutt.) Rydb.
 mat rockspirea
Physocarpus alternans (M.E. Jones) J.T. Howell
 dwarf ninebark
Physocarpus malvaceus (Greene) Kuntze
 mallow ninebark
Physocarpus monogynus (Torr.) Coult.
 mountain ninebark
Potentilla ambigens Greene
 silkyleaf cinquefoil
Potentilla anserina L.
 = Argentina anserina
Potentilla argentea L.
 silver cinquefoil
Potentilla arguta Pursh
 tall cinquefoil
Potentilla biennis Greene
 biennial cinquefoil
Potentilla bipinnatifida Dougl. ex Hook.
 tansy cinquefoil
Potentilla brevifolia Nutt. ex Torr. & Gray
 sparseleaf cinquefoil
Potentilla concinna Richards.
 elegant cinquefoil
Potentilla concinna var. *bicrenata* (Rydb.) Welsh & Johnston
 red cinquefoil
Potentilla concinna var. *concinna* Richards.
 red cinquefoil
Potentilla diversifolia Lehm.
 varileaf cinquefoil
Potentilla diversifolia var. *diversifolia* Lehm.
 varileaf cinquefoil
Potentilla diversifolia var. *perdissecta* (Rydb.) C.L. Hitchc.
 mountainmeadow cinquefoil

Potentilla effusa Dougl. ex Lehm.
 branched cinquefoil

Potentilla effusa var. *effusa* Dougl. ex Lehm.
 branched cinquefoil

Potentilla fissa Nutt.
 bigflower cinquefoil

Potentilla flabellifolia Hook. ex Torr. & Gray
 high mountain cinquefoil

Potentilla glandulosa Lindl.
 gland cinquefoil

Potentilla glandulosa ssp. *pseudorupestris* (Rydb.) Keck
 sticky cinquefoil

Potentilla gracilis Dougl. ex Hook.
 northwest cinquefoil

Potentilla gracilis var. *brunnescens* (Rydb.) C.L. Hitchc.
 brownfuz cinquefoil

Potentilla gracilis var. *fastigiata* (Nutt.) S. Wats.
Potentilla gracilis var. *flabelliformis* (Lehm.) Nutt. ex Torr. & Gray

Potentilla hippiana Lehm.
 woolly cinquefoil

Potentilla hippiana var. *hippiana* Lehm.
 woolly cinquefoil

Potentilla hookeriana Lehm.
 Hooker's cinquefoil

Potentilla nana Willd. ex Schlecht.
 arctic cinquefoil

Potentilla nivea L.
 snow cinquefoil

Potentilla norvegica L.
 Norwegian cinquefoil

Potentilla ovina Macoun
 sheep cinquefoil

Potentilla ovina var. *decurrens* (S. Wats.) Welsh & Johnston
 sheep cinquefoil

Potentilla ovina var. *ovina* Macoun
 sheep cinquefoil

Potentilla paradoxa Nutt.
 Paradox cinquefoil

Potentilla pectinisecta Rydb.
 combleaf cinquefoil

Potentilla pensylvanica L.
 Pennsylvania cinquefoil

Potentilla plattensis Nutt.
 Platte River cinquefoil

Potentilla pulcherrima Lehm.

beautiful cinquefoil

Potentilla recta L.
 sulphur cinquefoil

Potentilla rivalis Nutt.
 brook cinquefoil

Potentilla rubricaulis Lehm.
 Rocky Mountain cinquefoil

Potentilla subjuga Rydb.
 Colorado cinquefoil

Potentilla uniflora Ledeb.
 oneflower cinquefoil

Prunus americana Marsh.
 American plum

Prunus emarginata (Dougl. ex Hook.) Walp.
 bitter cherry

Prunus pensylvanica L. f.
 pin cherry

Prunus pumila var. *besseyi* (Bailey) Gleason
 western sandcherry

Prunus virginiana L.
 common chokecherry

Prunus virginiana var. *melanocarpa* (A. Nels.) Sarg.
 black chokecherry

Purshia tridentata (Pursh) DC.
 antelope bitterbrush

Rosa acicularis Lindl.
 prickly rose

Rosa acicularis ssp. *sayi* (Schwein.) W.H. Lewis
 prickly rose

Rosa arkansana Porter
 prairie rose

Rosa nutkana K. Presl
 Nootka rose

Rosa nutkana var. *hispida* Fern.
 bristly Nootka rose

Rosa woodsii Lindl.
 Woods' rose

Rubus arcticus L.
 arctic blackberry

Rubus arcticus ssp. *acaulis* (Michx.) Focke
 dwarf raspberry

Rubus deliciosus Torr.
 delicious raspberry

Rubus idaeus L.
 American red raspberry

Rubus idaeus ssp. *idaeus* L.
common red raspberry
Rubus idaeus ssp. *strigosus* (Michx.) Focke
grayleaf red raspberry
Rubus laciniatus Willd.
cutleaf blackberry
Rubus parviflorus Nutt.
thimbleberry
Rubus parviflorus var. *parviflorus* Nutt.
western thimbleberry
Rubus pubescens Raf.
dwarf red blackberry
Rubus strigosus Michx.
= *Rubus idaeus* ssp. *strigosus*
Sanguisorba minor Scop.
small burnet
Sanguisorba minor ssp. *muricata* (Spach) Nordborg
small burnet
Sibbaldia procumbens L.
creeping sibbaldia
Sorbus scopulina Greene
Greene mountainash
Sorbus scopulina var. *scopulina* Greene
Cascade mountainash
Spiraea betulifolia Pallas
white spirea
Spiraea betulifolia var. *lucida* (Dougl. ex Greene) C.L. Hitchc.
shinyleaf spirea
Spiraea splendens Baumann ex K. Koch
rose meadowsweet

RUBIACEAE

Galium aparine L.
stickywilly
Galium bifolium S. Wats.
twinleaf bedstraw
Galium boreale L.
northern bedstraw
Galium coloradoense W. Wight
Colorado bedstraw
Galium mollugo L.
false baby's breath
Galium trifidum L.
threepetal bedstraw

Galium trifidum ssp. *subbiflorum* (Wieg.) Piper
threepetal bedstraw
Galium trifidum ssp. *trifidum* L.
threepetal bedstraw
Galium triflorum Michx.
fragrant bedstraw
Galium verum L.
Yellow Spring bedstraw
Kelloggia galioides Torr.
milk kelloggia

RUPPIACEAE

Ruppia maritima L.
widgeongrass

SALICACEAE

Populus X acuminata Rydb. (pro sp.)
lanceleaf cottonwood
Populus X brayshawii Boivin
Brayshaw's poplar
Populus X canadensis Moench (pro sp.)
Canada poplar
Populus X jackii Sarg.
Jack's poplar
Populus alba L.
white poplar
Populus angustifolia James
narrowleaf cottonwood
Populus balsamifera L.
balsam poplar
Populus balsamifera ssp. *balsamifera* L.
balsam poplar
Populus balsamifera ssp. *trichocarpa* (Torr. & Gray ex Hook.)
Brayshaw
black cottonwood
Populus deltoides Bartr. ex Marsh.
eastern cottonwood
Populus deltoides ssp. *monilifera* (Ait.) Eckenwalder
plains cottonwood
Populus deltoides ssp. *wislizeni* (S. Wats.) Eckenwalder
Rio Grande cottonwood
Populus nigra L.
Lombardy poplar

Populus tremuloides Michx.

quaking aspen

Salix amygdaloides Anderss.

peachleaf willow

Salix arctica R. Br. ex Richards.

Salix babylonica L.

weeping willow

Salix barclayi Anderss.

Barclay's willow

Salix barrattiana Hook.

Barratt's willow

Salix bebbiana Sarg.

Bebb willow

Salix boothii Dorn

Booth's willow

Salix brachycarpa Nutt.

barrenground willow

Salix brachycarpa ssp. *brachycarpa* var. *brachycarpa* Nutt.

barrenground willow

Salix candida Fluegge ex Willd.

sageleaf willow

Salix cascadiensis Cockerell

cascade willow

Salix discolor Muhl.

pussy willow

Salix drummondiana Barratt ex Hook.

Drummond's willow

Salix eastwoodiae Cockerell ex Heller

mountain willow

Salix eriocephala Michx.

Missouri River willow

Salix exigua Nutt.

sandbar willow

Salix farriarum Ball

Farr's willow

Salix fragilis L.

crack willow

Salix geyeriana Anderss.

Geyer's willow

Salix glauca L.

grayleaf willow

Salix irrorata Anderss.

sandbar willow

Salix lemmonii Bebb

Lemmon's willow

Salix ligulifolia (Ball) Ball ex Schneid.

strapleaf willow

Salix lucida Muhl.

shining willow

Salix lucida ssp. *caudata* (Nutt.) E. Murr.

greenleaf willow

Salix lucida ssp. *lasiandra* (Benth.) E. Murr.

Pacific willow

Salix lutea Nutt.

yellow willow

Salix melanopsis Nutt.

dusky willow

Salix monochroma Ball

onecolor willow

Salix monticola Bebb

park willow

Salix myrtillofolia Anderss.

blueberry willow

Salix myrtillofolia var. *myrtillofolia* Anderss.

blueberry willow

Salix orestera Schneid.

Sierra willow

Salix pentandra L.

laurel willow

Salix planifolia Pursh

diamondleaf willow

Salix planifolia ssp. *planifolia* Pursh

tealeaf willow

Salix prolixa Anderss.

MacKenzie's willow

Salix pseudomonticola Ball

false mountain willow

Salix reticulata L.

netleaf willow

Salix reticulata ssp. *nivalis* (Hook.) A. & D. Love & Kapoor

snow willow

Salix rotundifolia Trautv.

least willow

Salix rotundifolia ssp. *dodgeana* (Rydb.) Argus

timberline willow

Salix scouleriana Barratt ex Hook.

Scouler's willow

Salix serissima (Bailey) Fern.

autumn willow

Salix tweedyi (Bebb ex Rose) Ball

Tweedy's willow
Salix wolfii Bebb
Wolf's willow

SANTALACEAE

Comandra pallida A. DC.
= *Comandra umbellata* ssp. *pallida*
Comandra umbellata (L.) Nutt.
bastard toadflax
Comandra umbellata ssp. *pallida* (A. DC.) Piehl
pale bastard toadflax

SAXIFRAGACEAE

Boykinia heucheriformis (Rydb.) Rosendahl
alumroot brookfoam
Boykinia jamesii (Torr.) Engl.
James' telesonix
Conimitella williamsii (D.C. Eat.) Rydb.
Williams' miterwort
Heuchera bracteata (Torr.) Ser.
bracted alumroot
Heuchera cylindrica Dougl. ex Hook.
roundleaf alumroot
Heuchera cylindrica var. *cylindrica* Dougl. ex Hook.
roundleaf alumroot
Heuchera parvifolia Nutt. ex Torr. & Gray
littleleaf alumroot
Heuchera richardsonii R. Br.
Richardson's alumroot
Lithophragma glabrum Nutt.
bulbous woodlandstar
Lithophragma parviflorum (Hook.) Nutt. ex Torr. & Gray
smallflower woodlandstar
Lithophragma tenellum Nutt.
slender woodlandstar
Mitella pentandra Hook.
fivestamen miterwort
Mitella stauropetala Piper
smallflower miterwort
Mitella stauropetala var. *stenopetala* (Piper) Rosendahl
drywoods miterwort
Parnassia fimbriata Koenig
Rocky Mountain parnassia

Parnassia fimbriata var. *fimbriata* Koenig
fringed grass of Parnassus
Parnassia kotzebuei Cham. ex Spreng.
Kotzebue's grass of Parnassus
Parnassia palustris L.
northern grass of Parnassus
Parnassia palustris var. *montanensis* (Fern. & Rydb. ex Rydb.) C.L. Hitchc.
northern grass of Parnassus
Parnassia parviflora DC.
smallflower grass of Parnassus
Saxifraga adscendens L.
wedgeleaf saxifrage
Saxifraga adscendens ssp. *oregonensis* (Raf.) Bacig.
small saxifrage
Saxifraga bronchialis L.
yellowdot saxifrage
Saxifraga bronchialis ssp. *austromontana* (Wieg.) Piper
matted saxifrage
Saxifraga cernua L.
nodding saxifrage
Saxifraga cespitosa L.
tufted alpine saxifrage
Saxifraga cespitosa ssp. *monticola* (Small) Porsild
tufted alpine saxifrage
Saxifraga chrysantha Gray
goldbloom saxifrage
Saxifraga flagellaris Willd. ex Sternb.
whiplash saxifrage
Saxifraga flagellaris ssp. *crandallii* (Gandog.) Hulten
Crandall's saxifrage
Saxifraga nidifica Greene
peak saxifrage
Saxifraga nidifica var. *nidifica* Greene
peak saxifrage
Saxifraga occidentalis S. Wats.
Alberta saxifrage
Saxifraga odontoloma Piper
brook saxifrage
Saxifraga oppositifolia L.
purple mountain saxifrage
Saxifraga rhomboidea Greene
diamondleaf saxifrage
Saxifraga rivularis L.
weak saxifrage

Saxifraga serpyllifolia Pursh
 thymeleaf saxifrage
Saxifraga subapetala E. Nels.
 Yellowstone saxifrage
Sullivantia hapemanii (Coul. & Fisher) Coul.
 Hapeman's coolwort
Sullivantia hapemanii var. *hapemanii* (Coul. & Fisher) Coul.
 Hapeman's sullivantia

SCROPHULARIACEAE

Agalinis tenuifolia (Vahl) Raf.
 slenderleaf false foxglove
Agalinis tenuifolia var. *parviflora* (Nutt.) Pennell
 slenderleaf false foxglove
Bacopa rotundifolia (Michx.) Wettst.
 disk waterhyssop
Besseyia alpina (Gray) Rydb.
 alpine besseyia
Besseyia plantaginea (James) Rydb.
 White River coraldrops
Besseyia wyomingensis (A. Nels.) Rydb.
 Wyoming besseyia
Castilleja angustifolia (Nutt.) G. Don
 northwestern Indian paintbrush
Castilleja angustifolia var. *angustifolia* (Nutt.) G. Don
 northwestern Indian paintbrush
Castilleja applegatei Fern.
 wavyleaf Indian paintbrush
Castilleja applegatei ssp. *martinii* (Abrams) Chuang & Heckard
Castilleja applegatei ssp. *pinetorum* (Fern.) Chuang & Heckard
Castilleja crista-galli Rydb.
 mountainside Indian paintbrush
Castilleja cusickii Greenm.
 Cusick's Indian paintbrush
Castilleja flava S. Wats.
 yellow Indian paintbrush
Castilleja flava var. *flava* S. Wats.
 yellow Indian paintbrush
Castilleja linariifolia Benth.
 Wyoming Indian paintbrush
Castilleja miniata Dougl. ex Hook.
 scarlet Indian paintbrush
Castilleja miniata var. *miniata* Dougl. ex Hook.
 green Indian paintbrush

Castilleja minor (Gray) Gray
 lesser Indian paintbrush
Castilleja minor ssp. *minor* (Gray) Gray
Castilleja nivea Pennell & Ownbey
 snow Indian paintbrush
Castilleja pallescens (Gray) Greenm.
 pale Indian paintbrush
Castilleja pallescens var. *pallescens* (Gray) Greenm.
 pale Indian paintbrush
Castilleja pilosa (S. Wats.) Rydb.
 parrothead Indian paintbrush
Castilleja pilosa var. *longispica* (A. Nels.) N. Holmgren
 longspike Indian paintbrush
Castilleja pulchella Rydb.
 beautiful Indian paintbrush
Castilleja rhexiifolia Rydb.
 splitleaf Indian paintbrush
Castilleja sessiliflora Pursh
 downy paintedcup
Castilleja sulphurea Rydb.
 sulphur Indian paintbrush
Chionophila jamesii Benth.
 Rocky Mountain snowlover
Collinsia parviflora Lindl.
 smallflower blue eyed Mary
Cordylanthus ramosus Nutt. ex Benth.
 bushy bird's beak
Gratiola neglecta Torr.
 clammy hedgehyssop
Limosella aquatica L.
 water mudwort
Linaria canadensis (L.) Chaz.
 = *Nuttallanthus canadensis*
Linaria dalmatica (L.) P. Mill.
 Dalmatian toadflax
Linaria dalmatica ssp. *dalmatica* (L.) P. Mill.
 Dalmatian toadflax
Linaria texana Scheele
 = *Nuttallanthus texanus*
Linaria vulgaris P. Mill.
 butter and eggs
Mimulus breviflorus Piper
 shortflower monkeyflower
Mimulus breweri (Greene) Coville
 Brewer's monkeyflower

Mimulus floribundus Lindl.
manyflowered monkeyflower

Mimulus glabratus Kunth
roundleaf monkeyflower

Mimulus glabratus var. *jamesii* (Torr. & Gray ex Benth.) Gray
James' monkeyflower

Mimulus guttatus DC.
seep monkeyflower

Mimulus lewisii Pursh
purple monkeyflower

Mimulus moschatus Dougl. ex Lindl.
musk monkeyflower

Mimulus moschatus var. *moschatus* Dougl. ex Lindl.
muskflower

Mimulus nanus Hook. & Arn.
dwarf purple monkeyflower

Mimulus rubellus Gray
red monkeyflower

Mimulus suksdorfii Gray
Suksdorf's monkeyflower

Mimulus tilingii Regel
Tiling's monkeyflower

Mimulus tilingii var. *tilingii* Regel
Tiling's monkeyflower

Mimulus washingtonensis Gandog.
Washington monkeyflower

Nuttallanthus canadensis (L.) D.A. Sutton
Canada toadflax

Nuttallanthus texanus (Scheele) D.A. Sutton
Texas toadflax

Orthocarpus luteus Nutt.
yellow owlclover

Orthocarpus tolmiei Hook. & Arn.
Tolmie's owlclover

Pedicularis bracteosa Benth.
bracted lousewort

Pedicularis bracteosa var. *paysoniana* (Pennell) Cronq.
Payson's lousewort

Pedicularis contorta Benth.
coiled lousewort

Pedicularis contorta var. *contorta* Benth.
coiled lousewort

Pedicularis contorta var. *ctenophora* (Rydb.) A. Nels. & J.F. Macbr.
coiled lousewort

Pedicularis crenulata Benth.

meadow lousewort

Pedicularis cystopteridifolia Rydb.
fernleaved pedicularis

Pedicularis grayi A. Nels.
= *Pedicularis procera*

Pedicularis groenlandica Retz.
elephanthead lousewort

Pedicularis oederi Vahl ex Hornem.
Oeder's lousewort

Pedicularis parryi Gray
Parry's lousewort

Pedicularis parryi ssp. *mogollonica* (Greene) G.D. Carr
Mogollon lousewort

Pedicularis parryi ssp. *parryi* Gray
Parry's lousewort

Pedicularis parryi ssp. *purpurea* (Parry) G.D. Carr
Rocky Mountain lousewort

Pedicularis procera Gray
giant lousewort

Pedicularis pulchella Pennell
mountain lousewort

Pedicularis racemosa Dougl. ex Benth.
sickle-top lousewort

Pedicularis racemosa ssp. *alba* Pennell
sickle-top lousewort

Penstemon absarokensis Evert
Absaroka Range beardtongue

Penstemon acaulis L.O. Williams
stemless beardtongue

Penstemon albidus Nutt.
white penstemon

Penstemon angustifolius Nutt. ex Pursh
broadbeard beardtongue

Penstemon angustifolius var. *angustifolius* Nutt. ex Pursh
broadbeard beardtongue

Penstemon angustifolius var. *caudatus* (Heller) Rydb.
broadbeard beardtongue

Penstemon arenicola A. Nels.
sand penstemon

Penstemon aridus Rydb.
stiffleaf penstemon

Penstemon attenuatus Dougl. ex Lindl.
sulphur penstemon

Penstemon attenuatus var. *pseudoprocerus* (Rydb.) Cronq.
small penstemon

- Penstemon caespitosus* Nutt. ex Gray
mat penstemon
- Penstemon caespitosus* var. *caespitosus* Nutt. ex Gray
mat penstemon
- Penstemon caryi* Pennell
Cary's beardtongue
- Penstemon cyananthus* Hook.
Wasatch beardtongue
- Penstemon cyaneus* Pennell
blue penstemon
- Penstemon cyathophorus* Rydb.
sagebrush beardtongue
- Penstemon deustus* Dougl. ex Lindl.
scabland penstemon
- Penstemon deustus* var. *deustus* Dougl. ex Lindl.
hotrock beardtongue
- Penstemon eriantherus* Pursh
fuzzytongue penstemon
- Penstemon eriantherus* var. *cleburnei* (M.E. Jones) Dorn
Cleburn's penstemon
- Penstemon eriantherus* var. *eriantherus* Pursh
fuzzytongue penstemon
- Penstemon fremontii* Torr. & Gray ex Gray
Fremont's beardtongue
- Penstemon fremontii* var. *fremontii* Torr. & Gray ex Gray
Fremont's penstemon
- Penstemon fruticosus* (Pursh) Greene
bush penstemon
- Penstemon fruticosus* var. *fruticosus* (Pursh) Greene
shrubby penstemon
- Penstemon gibbensii* Dorn
Gibbens' beardtongue
- Penstemon glaber* Pursh
sawsepal penstemon
- Penstemon glaber* var. *alpinus* (Torr.) Gray
alpine western penstemon
- Penstemon glaber* var. *glaber* Pursh
western smooth beardtongue
- Penstemon gracilis* Nutt.
lilac penstemon
- Penstemon grandiflorus* Nutt.
large beardtongue
- Penstemon humilis* Nutt. ex Gray
low penstemon
- Penstemon humilis* ssp. *humilis* Nutt. ex Gray
low beardtongue
- Penstemon laricifolius* Hook. & Arn.
larchleaf beardtongue
- Penstemon laricifolius* ssp. *exilifolius* (A. Nels.) Keck
larchleaf beardtongue
- Penstemon laricifolius* ssp. *laricifolius* Hook. & Arn.
larchleaf beardtongue
- Penstemon montanus* Greene
mountain penstemon
- Penstemon montanus* var. *montanus* Greene
cordroot beardtongue
- Penstemon nitidus* Dougl. ex Benth.
waxleaf penstemon
- Penstemon nitidus* var. *nitidus* Dougl. ex Benth.
waxleaf penstemon
- Penstemon pachyphyllus* Gray ex Rydb.
thickleaf beardtongue
- Penstemon pachyphyllus* var. *mucronatus* (N. Holmgren) Neese
mucronate penstemon
- Penstemon paysoniorum* Keck
Payson's beardtongue
- Penstemon procerus* Dougl. ex Graham
littleflower penstemon
- Penstemon procerus* var. *procerus* Dougl. ex Graham
pincushion beardtongue
- Penstemon radicosus* A. Nels.
matroot penstemon
- Penstemon rydbergii* A. Nels.
Rydberg's penstemon
- Penstemon rydbergii* var. *aggregatus* (Pennell) N. Holmgren
meadow beardtongue
- Penstemon rydbergii* var. *rydbergii* A. Nels.
swollen penstemon
- Penstemon saxosorum* Pennell
upland beardtongue
- Penstemon secundiflorus* Benth.
sidebells penstemon
- Penstemon strictus* Benth.
Rocky Mountain penstemon
- Penstemon subglaber* Rydb.
smooth penstemon
- Penstemon unilateralis* Rydb.
oneside penstemon
- Penstemon virens* Pennell ex Rydb.
Front Range beardtongue

Penstemon virgatus Gray

upright blue beardtongue

Penstemon watsonii Gray

Watson's penstemon

Penstemon whippleanus Gray

Whipple's penstemon

Scrophularia lanceolata Pursh

lanceleaf figwort

Synthyris pinnatifida S. Wats.

featherleaf kittenstails

Synthyris pinnatifida var. *pinnatifida* S. Wats.

featherleaf kittenstails

Verbascum thapsus L.

common mullein

Veronica americana Schwein. ex Benth.

American speedwell

Veronica anagallis-aquatica L.

water speedwell

Veronica arvensis L.

corn speedwell

Veronica biloba L.

twolobe speedwell

Veronica peregrina ssp. *xalapensis* (Kunth) Pennell

hairy purslane speedwell

Veronica persica Poir.

birdeye speedwell

Veronica scutellata L.

skullcap speedwell

Veronica serpyllifolia L.

thymeleaf speedwell

Veronica serpyllifolia ssp. *humifusa* (Dickson) Syme

brightblue speedwell

Veronica wormskjoldii Roemer & J.A. Schultes

American alpine speedwell

SELAGINELLACEAE

Selaginella densa Rydb.

lesser spikemoss

Selaginella mutica D.C. Eat. ex Underwood

bluntleaf spikemoss

Selaginella mutica var. *mutica* D.C. Eat. ex Underwood

bluntleaf spikemoss

Selaginella rupestris (L.) Spring

northern selaginella

Selaginella selaginoides (L.) Beauv. ex Mart. & Schrank

club spikemoss

Selaginella underwoodii Hieron.

Underwood's spikemoss

SMILACACEAE

Smilax herbacea L.

smooth carrionflower

Smilax lasioneura Hook.

Blue Ridge carrionflower

SOLANACEAE

Datura meteloides DC. ex Dunal

= *Datura wrightii*

Datura wrightii Regel

sacred thornapple

Hyoscyamus niger L.

black henbane

Lycium barbarum L.

matrimonyvine

Nicotiana attenuata Torr. ex S. Wats.

coyote tobacco

Physalis hederifolia Gray

ivyleaf groundcherry

Physalis hederifolia var. *comata* (Rydb.) Waterfall

ivyleaf groundcherry

Physalis heterophylla Nees

clammy groundcherry

Physalis heterophylla var. *heterophylla* Nees

clammy groundcherry

Physalis hispida (Waterfall) Cronq.

prairie groundcherry

Physalis longifolia Nutt.

longleaf groundcherry

Physalis virginiana P. Mill.

Virginia groundcherry

Solanum americanum P. Mill.

American black nightshade

Solanum dulcamara L.

climbing nightshade

Solanum nigrum L.

black nightshade

Solanum physalifolium Rusby

hoe nightshade

Solanum rostratum Dunal
buffalobur nightshade
Solanum triflorum Nutt.
cutleaf nightshade

TAMARICACEAE

Tamarix chinensis Lour.
fivestamen tamarisk

TYPHACEAE

Typha X glauca Godr. (pro sp.)
white cattail
Typha angustifolia L.
narrowleaf cattail
Typha latifolia L.
broadleaf cattail

ULMACEAE

Celtis occidentalis L.
common hackberry
Ulmus americana L.
American elm
Ulmus pumila L.
Siberian elm

UMBELLIFERAE

Aletes humilis Coult. & Rose
Colorado aletes
Angelica ampla A. Nels.
giant angelica
Angelica arguta Nutt.
Lyll's angelica
Angelica grayi (Coult. & Rose) Coult. & Rose
Gray's angelica
Angelica lyallii S. Wats.
= *Angelica arguta*
Angelica pinnata S. Wats.
smallleaf angelica
Angelica roseana Henderson
rose angelica
Berula erecta (Huds.) Coville
cutleaf waterparsnip

Bupleurum americanum Coult. & Rose
American thorum wax
Carum carvi L.
caraway
Cicuta maculata L.
spotted water hemlock
Cicuta maculata var. *angustifolia* Hook.
spotted water hemlock
Conioselinum scopulorum (Gray) Coult. & Rose
Rocky Mountain hemlockparsley
Conium maculatum L.
poison hemlock
Cymopterus acaulis (Pursh) Raf.
plains springparsley
Cymopterus acaulis var. *acaulis* (Pursh) Raf.
plains springparsley
Cymopterus bulbosus A. Nels.
bulbous springparsley
Cymopterus evertii Hartman & Kirkpatrick
Evert's springparsley
Cymopterus lapidosus (M.E. Jones) M.E. Jones
talus springparsley
Cymopterus longipes S. Wats.
longstalk springparsley
Cymopterus montanus Nutt. ex Torr. & Gray
mountain springparsley
Cymopterus nivalis S. Wats.
snowline springparsley
Cymopterus terebinthinus (Hook.) Torr. & Gray
= *Pteryxia terebinthina* var. *terebinthina*
Cymopterus williamsii Hartman & Constance
Williams' springparsley
Daucus carota L.
Queen Anne's lace
Harbouria trachypleura (Gray) Coult. & Rose
whiskbroom parsley
Heracleum lanatum Michx.
= *Heracleum maximum*
Heracleum maximum Bartr.
common cowparsnip
Heracleum sphondylium L.
eltrot
Leptotaenia multifida Nutt.
= *Lomatium dissectum* var. *multifidum*
Ligusticum canbyi Coult. & Rose

Canby's licoriceroot
Ligusticum filicinum S. Wats.
 fernleaf licoriceroot
Ligusticum porteri Coult. & Rose
 Porter's licoriceroot
Ligusticum porteri var. *porteri* Coult. & Rose
 Porter's licoriceroot
Ligusticum tenuifolium S. Wats.
 Idaho licoriceroot
Lomatium ambiguum (Nutt.) Coult. & Rose
 Wyeth biscuitroot
Lomatium attenuatum Evert
 tapertip desertparsley
Lomatium bicolor (S. Wats.) Coult. & Rose
 Wasatch desertparsley
Lomatium bicolor var. *bicolor* (S. Wats.) Coult. & Rose
 Wasatch desertparsley
Lomatium bicolor var. *leptocarpum* (Torr. & Gray) Schlessman
 Wasatch desertparsley
Lomatium cous (S. Wats.) Coult. & Rose
 cous biscuitroot
Lomatium dissectum (Nutt.) Mathias & Constance
 fernleaf biscuitroot
Lomatium dissectum var. *multifidum* (Nutt.) Mathias & Constance
 carrotleaf biscuitroot
Lomatium foeniculaceum (Nutt.) Coult. & Rose
 desert biscuitroot
Lomatium foeniculaceum ssp. *foeniculaceum* (Nutt.) Coult. & Rose
 desert biscuitroot
Lomatium graveolens (S. Wats.) Dorn & Hartman
 king desertparsley
Lomatium graveolens var. *graveolens* (S. Wats.) Dorn & Hartman
 king desertparsley
Lomatium grayi (Coult. & Rose) Coult. & Rose
 Gray's biscuitroot
Lomatium grayi var. *grayi* (Coult. & Rose) Coult. & Rose
 Gray's biscuitroot
Lomatium juniperinum (M.E. Jones) Coult. & Rose
 juniper biscuitroot
Lomatium macrocarpum (Nutt. ex Torr. & Gray) Coult. & Rose
 bigseed biscuitroot
Lomatium nuttallii (Gray) J.F. Macbr.
 Nuttall's biscuitroot
Lomatium orientale Coult. & Rose
 Northern Idaho biscuitroot

Lomatium simplex (Nutt.) J.F. Macbr.
 narrowleaf lomatium
Lomatium simplex var. *simplex* (Nutt.) J.F. Macbr.
 Great Basin desertparsley
Lomatium triternatum (Pursh) Coult. & Rose
 nineleaf biscuitroot
Musineon divaricatum (Pursh) Raf.
 leafy wildparsley
Musineon tenuifolium (Nutt. ex Torr. & Gray) Coult. & Rose
 slender wildparsley
Musineon vaginatum Rydb.
 sheathed wildparsley
Oreoxis alpina (Gray) Coult. & Rose
 alpine oreoxis
Oreoxis alpina ssp. *alpina* (Gray) Coult. & Rose
 alpine oreoxis
Orogenia linearifolia S. Wats.
 Great Basin Indian potato
Osmorhiza berteroi DC.
 sweetcicely
Osmorhiza chilensis Hook. & Arn.
 = *Osmorhiza berteroi*
Osmorhiza depauperata Phil.
 bluntseed sweetroot
Osmorhiza longistylis (Torr.) DC.
 longstyle sweetroot
Osmorhiza occidentalis (Nutt. ex Torr. & Gray) Torr.
 western sweetroot
Oxypolis fendleri (Gray) Heller
 Fendler's cowbane
Pastinaca sativa L.
 wild parsnip
Pastinaca sativa var. *sativa* L.
 wild parsnip
Perideridia Reichenb.
 perideridia
Perideridia bolanderi (Gray) A. Nels. & J.F. Macbr.
 Bolander's yampah
Perideridia bolanderi ssp. *bolanderi* (Gray) A. Nels. & J.F. Macbr.
 Bolander's yampah
Perideridia gairdneri (Hook. & Arn.) Mathias
 yampa
Perideridia gairdneri ssp. *borealis* Chuang & Constance
 common yampah
Pseudocymopterus Coult. & Rose

false springparsley
Pseudocymopterus montanus (Gray) Coult. & Rose
 alpine false springparsley
Pteryxia hendersonii (Coult. & Rose) Mathias & Constance
 Henderson's desertparsley
Pteryxia terebinthina (Hook.) Coult. & Rose
 smoothshore springparsley
Pteryxia terebinthina var. *albiflora* (Torr. & Gray) Mathias
 smoothshore springparsley
Pteryxia terebinthina var. *terebinthina* (Hook.) Coult. & Rose
 turpentine wavewing
Sanicula graveolens Poepp. ex DC.
 northern sanicle
Sanicula marilandica L.
 Maryland sanicle
Shoshonea pulvinata Evert & Constance
 Shoshone carrot
Sium suave Walt.
 hemlock waterparsnip
Zizia aptera (Gray) Fern.
 meadow zizia

URTICACEAE

Parietaria pensylvanica Muhl. ex Willd.
 Pennsylvania pellitory
Urtica dioica L.
 stinging nettle
Urtica dioica ssp. *gracilis* (Ait.) Seland.
 California nettle
Urtica dioica ssp. *holosericea* (Nutt.) Thorne
 stinging nettle
Urtica gracilis var. *holosericea* (Nutt.) Jepson
 = *Urtica dioica* ssp. *holosericea*
Urtica holosericea Nutt.
 = *Urtica dioica* ssp. *holosericea*
Urtica lyallii S. Wats.
 = *Urtica dioica* ssp. *gracilis*

VALERIANACEAE

Valeriana acutiloba Rydb.
 sharpleaf valerian
Valeriana acutiloba var. *acutiloba* Rydb.
 sharpleaf valerian

Valeriana acutiloba var. *pubicarpa* (Rydb.) Cronq.
 hairyfruit valerian
Valeriana dioica L.
 marsh valerian
Valeriana dioica var. *sylvatica* S. Wats.
 woods valerian
Valeriana edulis Nutt. ex Torr. & Gray
 edible valerian
Valeriana edulis var. *edulis* Nutt. ex Torr. & Gray
 tobacco root
Valeriana occidentalis Heller
 western valerian

VERBENACEAE

Glandularia bipinnatifida (Nutt.) Nutt.
 Dakota mock vervain
Glandularia bipinnatifida var. *bipinnatifida* (Nutt.) Nutt.
 Dakota mock vervain
Phryma leptostachya L.
 American lopseed
Phyla cuneifolia (Torr.) Greene
 fogfruit
Verbena ambrosiifolia Rydb. ex Small
 = *Glandularia bipinnatifida* var. *bipinnatifida*
Verbena bipinnatifida Nutt.
 = *Glandularia bipinnatifida* var. *bipinnatifida*
Verbena bracteata Lag. & Rodr.
 bigbract verbena
Verbena hastata L.
 swamp verbena
Verbena stricta Vent.
 hoary verbena

VIOLACEAE

Viola adunca Sm.
 hookedspur violet
Viola canadensis L.
 Canadian white violet
Viola macloskeyi Lloyd
 small white violet
Viola macloskeyi ssp. *pallens* (Banks ex DC.) M.S. Baker
 smooth white violet
Viola nuttallii Pursh
 Nuttall's violet

Viola orbiculata Geyer ex Holz.

darkwoods violet

Viola palustris L.

marsh violet

Viola pedatifida G. Don

prairie violet

Viola praemorsa Dougl. ex Lindl.

canary violet

Viola pubescens Ait.

downy yellow violet

Viola purpurea Kellogg

goosefoot violet

Viola purpurea ssp. *venosa* (S. Wats.) M.S. Baker & J.C. Clausen

goosefoot yellow violet

Viola renifolia Gray

white violet

Viola sororia Willd.

common blue violet

Viola tricolor L.

johnny jumpup

Viola utahensis M.S. Baker & J.C. Clausen ex Baker

Utah violet

Viola vallicola A. Nels.

valley violet

VISCACEAE

Arceuthobium americanum Nutt. ex Engelm.

American dwarf mistletoe

Arceuthobium cyanocarpum (A. Nels. ex Rydb.) A. Nels.

limber pine dwarf mistletoe

Arceuthobium douglasii Engelm.

Douglas fir dwarf mistletoe

VITACEAE

Parthenocissus vitacea (Knerr) A.S. Hitchc.

woodbine

Vitis riparia Michx.

riverbank grape

ZANNICHELLIACEAE

Zannichellia palustris L.

horned pondweed

ZYGOPHYLLACEAE

Tribulus terrestris L.

puncturevine