

Checklist of the Vascular Plants of Utah

(excluding grasses and allies)

Aceraceae

- Acer campestre* L.
hedge maple
Acer circinatum Pursh
vine maple
Acer ginnala Maxim.
Amur maple
Acer glabrum Torr.
Rocky Mountain maple
Acer grandidentatum Nutt.
bigtooth maple
Acer negundo L.
boxelder
Acer negundo var. *interius* (Britt.) Sarg.
boxelder maple
Acer palmatum Thunb.
Japanese maple
Acer platanoides L.
Norway maple
Acer rubrum L.
red maple
Acer saccharinum L.
silver maple
Acer saccharum Marsh.
sugar maple

Adoxaceae

- Adoxa moschatellina* L.
muskroot

Agavaceae

- Agave utahensis* Engelm.
Utah agave
Nolina bigelovii (Torr.) S. Wats.
Bigelow's nolina
Nolina microcarpa S. Wats.
sacahuista
Yucca angustissima Engelm. ex Trel.
narrowleaf yucca
Yucca angustissima var. *angustissima* Engelm. ex Trel.
fineleaf yucca
Yucca angustissima var. *kanabensis* (McKelvey) Reveal
Kanab yucca
Yucca angustissima var. *toftiae* (Welsh) Reveal
Toft's yucca
Yucca baccata Torr.
banana yucca
Yucca baccata var. *baccata* Torr.
banana yucca
Yucca baccata var. *brevifolia* (Schott ex Torr.) L. Benson & Darrow
Spanish dagger
Yucca baileyi Woot. & Standl.
Navajo yucca
Yucca brevifolia Engelm.
Joshua tree
Yucca elata (Engelm.) Engelm.

- soaptree yucca
Yucca elata var. *utahensis* (McKelvey) Reveal
Utah yucca
Yucca harrimaniae Trel.
Spanish bayonet
Yucca schidigera Roetzl ex Ortgies
Mojave yucca

Aizoaceae

- Sesuvium verrucosum* Raf.
verrucose seapurslane
Trianthema portulacastrum L.
desert horsepurslane

Alismataceae

- Alisma gramineum* Lej.
narrowleaf water plantain
Alisma triviale Pursh
northern water plantain
Echinodorus berteroi (Spreng.) Fassett
upright burrhead
Sagittaria cuneata Sheldon
arumleaf arrowhead

Amaranthaceae

- Amaranthus acanthochiton* Sauer
greenstripe
Amaranthus albus L.
prostrate pigweed
Amaranthus blitoides S. Wats.
mat amaranth
Amaranthus blitum L.
purple amaranth
Amaranthus californicus (Moq.) S. Wats.
California amaranth
Amaranthus cruentus L.
red amaranth
Amaranthus fimbriatus (Torr.) Benth. ex S. Wats.
fringed amaranth
Amaranthus palmeri S. Wats.
carelessweed
Amaranthus powellii S. Wats.
Powell's amaranth
Amaranthus retroflexus L.
redroot amaranth
Tidestromia lanuginosa (Nutt.) Standl.
woolly tidestromia
Tidestromia oblongifolia (S. Wats.) Standl.
Arizona honeysweet

Anacardiaceae

- Cotinus coggygria* Scop.
European smoketree
Rhus glabra L.
smooth sumac
Rhus hirta (L.) Sudworth
staghorn sumac
Rhus trilobata Nutt.

skunkbush sumac
Toxicodendron P. Mill.
poison oak
Toxicodendron rydbergii (Small ex Rydb.) Greene
western poison ivy

Apocynaceae

Amsonia eastwoodiana Rydb.
Eastwood's bluestar
Amsonia jonesii Woods.
Jones' bluestar
Amsonia tomentosa Torr. & Frem.
woolly bluestar
Apocynum X floribundum Greene (pro sp.)
intermediate dogbane
Apocynum androsaemifolium L.
spreading dogbane
Apocynum cannabinum L.
Indianhemp
Cycladenia humilis Benth.
Sacramento waxydogbane
Nerium oleander L.
oleander
Vinca major L.
bigleaf periwinkle
Vinca minor L.
common periwinkle

Araliaceae

Aralia racemosa L.
American spikenard

Asclepiadaceae

Asclepias asperula (Dcne.) Woods.
spider milkweed, immortal
Asclepias cryptoceras S. Wats.
pallid milkweed
Asclepias curassavica L.
bloodflower
Asclepias cutleri Woods.
Cutler's milkweed
Asclepias erosa Torr.
desert milkweed
Asclepias fascicularis Dcne.
Mexican whorled milkweed
Asclepias hallii Gray
Hall's milkweed
Asclepias incarnata L.
swamp milkweed
Asclepias involucreta Engelm. ex Torr.
dwarf milkweed
Asclepias labriformis M.E. Jones
Utah milkweed
Asclepias latifolia (Torr.) Raf.
broadleaf milkweed
Asclepias macrosperma Eastw.
largeseed milkweed

Asclepias rusbyi (Vail) Woods.
Rusby's milkweed
Asclepias speciosa Torr.
showy milkweed
Asclepias subverticillata (Gray) Vail
whorled milkweed
Asclepias tuberosa L.
butterfly milkweed
Asclepias uncialis Greene
wheel milkweed
Asclepias welshii N. & P. Holmgren
Welsh's milkweed
Cynanchum utahense (Engelm.) Woods.
Utah swallowwort
Sarcostemma cynanchoides Dcne.
fringed twinevine

Aspleniaceae

Asplenium adiantum-nigrum L.
black spleenwort
Asplenium resiliens Kunze
blackstem spleenwort
Asplenium septentrionale (L.) Hoffmann
forked spleenwort
Asplenium trichomanes L.
maidenhair spleenwort
Asplenium trichomanes-ramosum L.
brightgreen spleenwort

Azollaceae

Azolla mexicana Schlecht. & Cham. ex K. Presl
Mexican azolla

Berberidaceae

Berberis aquifolium Pursh
= Mahonia aquifolium
Berberis fendleri Gray
Colorado barberry
Berberis fremontii Torr.
= Mahonia fremontii
Mahonia aquifolium (Pursh) Nutt.
hollyleaved barberry
Mahonia fremontii (Torr.) Fedde
Fremont's mahonia
Mahonia repens (Lindl.) G. Don
Oregongrape

Betulaceae

Alnus incana (L.) Moench
mountain alder
Alnus incana ssp. tenuifolia (Nutt.) Breitung
thinleaf alder
Betula nana L.
bog birch
Betula occidentalis Hook.
water birch
Ostrya knowltonii Coville

Knowlton's hophornbeam

Bignoniaceae

Campsis radicans (L.) Seem. ex Bureau

trumpet creeper

Catalpa bignonioides Walt.

southern catalpa

Catalpa ovata G. Don

Chinese catalpa

Catalpa speciosa (Warder) Warder ex Engelm.

northern catalpa

Chilopsis linearis (Cav.) Sweet

desert willow

Boraginaceae

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

Menzies' fiddleneck

Amsinckia tessellata Gray

bristly fiddleneck

Anchusa azurea P. Mill.

Italian bugloss

Anchusa officinalis L.

common bugloss

Asperugo procumbens L.

madwort

Borago officinalis L.

common borage

Buglossoides arvensis (L.) I.M. Johnston

corn gromwell

Cryptantha abata I.M. Johnston

dentnut catseye

Cryptantha affinis (Gray) Greene

quill catseye

Cryptantha ambigua (Gray) Greene

basin catseye

Cryptantha angustifolia (Torr.) Greene

Panamint catseye

Cryptantha bakeri (Greene) Payson

Baker's catseye

Cryptantha barbiger (Gray) Greene

bearded catseye

Cryptantha barnebyi I.M. Johnston

oilshale catseye

Cryptantha breviflora (Osterhout) Payson

Uinta basin catseye

Cryptantha caespitosa (A. Nels.) Payson

tufted catseye

Cryptantha capitata (Eastw.) I.M. Johnston

capitate catseye

Cryptantha cinerea (Greene) Cronq.

James' catseye

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

cushion catseye

Cryptantha compacta Higgins

compact catseye

Cryptantha confertiflora (Greene) Payson

basin yellow catseye

Cryptantha crassisejala (Torr. & Gray) Greene
thicksepal catseye

Cryptantha creutzfeldtii Welsh

Creutzfeldt's catseye

Cryptantha dumetorum (Greene ex Gray) Greene

bushloving catseye

Cryptantha elata (Eastw.) Payson

cliffdweller's catseye

Cryptantha fendleri (Gray) Greene

sanddune catseye

Cryptantha flava (A. Nels.) Payson

Brenda's yellow catseye

Cryptantha flavoculata (A. Nels.) Payson

roughseed catseye

Cryptantha fulvocanescens (S. Wats.) Payson

tawny catseye

Cryptantha gracilis Osterhout

narrowstem catseye

Cryptantha grahamii I.M. Johnston

fragrant catseye

Cryptantha holoptera (Gray) J.F. Macbr.

winged catseye

Cryptantha humilis (Gray) Payson

roundspike catseye

Cryptantha interrupta (Greene) Payson

Elko catseye

Cryptantha johnstonii Higgins

Johnston's catseye

Cryptantha jonesiana (Payson) Payson

San Rafael catseye

Cryptantha kelseyana Greene

Kelsey's catseye

Cryptantha longiflora (A. Nels.) Payson

longflower catseye

Cryptantha mensana (M.E. Jones) Payson

southwestern catseye

Cryptantha micrantha (Torr.) I.M. Johnston

redroot catseye

Cryptantha nevadensis A. Nels. & Kennedy

Nevada catseye

Cryptantha ochroleuca Higgins

yellowwhite catseye

Cryptantha osterhoutii (Payson) Payson

Osterhout's catseye

Cryptantha paradoxa (A. Nels.) Payson

handsome catseye

Cryptantha pterocarya (Torr.) Greene

wingnut catseye

Cryptantha racemosa (S. Wats.) Greene

bushy catseye

Cryptantha recurvata Coville

curvenut catseye

Cryptantha rollinsii I.M. Johnston

Rollins' catseye

Cryptantha rugulosa (Payson) Payson

wrinkled catseye

Cryptantha scoparia A. Nels.

Pinyon Desert catseye

Cryptantha semiglabra Barneby
smooth catseye
Cryptantha sericea (Gray) Payson
silky catseye
Cryptantha setosissima (Gray) Payson
bristly catseye
Cryptantha stricta (Osterhout) Payson
Yampa River catseye
Cryptantha tenuis (Eastw.) Payson
canyon catseye
Cryptantha torreyana (Gray) Greene
Torrey's catseye
Cryptantha utahensis (Gray) Greene
scented catseye
Cryptantha virginensis (M.E. Jones) Payson
Virgin River catseye
Cryptantha watsonii (Gray) Greene
Watson's catseye
Cryptantha wetherillii (Eastw.) Payson
Wetherill's catseye
Cynoglossum officinale L.
gypsyflower
Echium vulgare L.
common vipersbugloss
Eritrichium Schrad. ex Gaudin
alpine forget me not
Eritrichium nanum (Vill.) Schrad. ex Gaudin
arctic alpine forget me not
Hackelia floribunda (Lehm.) I.M. Johnston
manyflower stickseed
Hackelia ibapensis L. & J. Shultz
Ibapah tickweed
Hackelia micrantha (Eastw.) J.L. Gentry
Jessica sticktight
Hackelia patens (Nutt.) I.M. Johnston
common stickseed
Heliotropium convolvulaceum (Nutt.) Gray
phlox heliotrope
Heliotropium curassavicum L.
salt heliotrope
Lappula occidentalis (S. Wats.) Greene
flatspine stickseed
Lithospermum arvense L.
= Buglossoides arvensis
Lithospermum incisum Lehm.
narrowleaf gromwell
Lithospermum multiflorum Torr. ex Gray
manyflowered gromwell
Lithospermum ruderae Dougl. ex Lehm.
western gromwell
Mertensia arizonica Greene
aspen bluebells
Mertensia brevistyla S. Wats.
shortstyle bluebells
Mertensia ciliata (James ex Torr.) G. Don
mountain bluebells
Mertensia franciscana Heller
Franciscan bluebells
Mertensia fusiformis Greene
spindleroot bluebells
Mertensia lanceolata (Pursh) DC.
lanceleaf bluebells
Mertensia oblongifolia (Nutt.) G. Don
oblongleaf bluebells
Myosotis scorpioides L.
true forget me not
Myosotis stricta Link ex Roemer & J.A. Schultes
strict forget me not
Pectocarya heterocarpa (I.M. Johnston) I.M. Johnston
chuckwalla combseed
Pectocarya platycarpa (Munz & Johnston) Munz & Johnston
broadfruit combseed
Pectocarya recurvata I.M. Johnston
curvenut combseed
Pectocarya setosa Gray
moth combseed
Plagiobothrys Fisch. & C.A. Mey.
popcornflower
Plagiobothrys arizonicus (Gray) Greene ex Gray
Arizona popcornflower
Plagiobothrys jonesii Gray
Mojave popcornflower
Plagiobothrys leptocladus (Greene) I.M. Johnston
finebranched popcornflower
Plagiobothrys scouleri (Hook. & Arn.) I.M. Johnston
Scouler's popcornflower
Plagiobothrys tenellus (Nutt. ex Hook.) Gray
Pacific popcornflower
Tiquilia canescens (DC.) A. Richards.
woody crinklemat
Tiquilia latior (I.M. Johnston) A. Richards.
matted crinklemat
Tiquilia nuttallii (Hook.) A. Richards.
Nuttall's coldenia

Buddlejaceae

- Buddleja davidii* Franch.
orange eye butterflybush
- Buddleja utahensis* Coville
Utah butterflybush

Cactaceae

- Echinocactus polycephalus* Engelm. & Bigelow
cottontop cactus
- Echinocereus coccineus* Engelm.
scarlet hedgehog cactus
- Echinocereus engelmannii* (Parry ex Engelm.) Lem.
saints cactus
- Echinocereus triglochidiatus* Engelm.
kingcup cactus
- Escobaria missouriensis* (Sweet) D.R. Hunt
Missouri foxtail cactus
- Escobaria vivipara* (Nutt.) Buxbaum
spiny star
- Ferocactus cylindraceus* (Engelm.) Orcutt
California barrelcactus
- Mammillaria tetrancistra* Engelm.
common fishhook cactus
- Opuntia acanthocarpa* Engelm. & Bigelow
buckhorn cholla
- Opuntia basilaris* Engelm. & Bigelow
beavertail pricklypear
- Opuntia basilaris* var. *aurea* (E.M. Baxter) W.T. Marsh.
golden pricklypear
- Opuntia basilaris* var. *basilaris* Engelm. & Bigelow
beavertail pricklypear
- Opuntia basilaris* var. *heilii* Welsh & Neese
Heil's beavertail pricklypear
- Opuntia chlorotica* Engelm. & Bigelow
dollarjoint pricklypear
- Opuntia echinocarpa* Engelm. & Bigelow
staghorn cholla
- Opuntia engelmannii* Salm-Dyck
cactus apple
- Opuntia erinacea* Engelm. & Bigelow ex Engelm.
grizzlybear pricklypear
- Opuntia fragilis* (Nutt.) Haw.
brittle pricklypear
- Opuntia littoralis* (Engelm.) Cockerell
coastal pricklypear
- Opuntia macrorhiza* Engelm.
twistspine pricklypear
- Opuntia nicholii* L. Benson
Navajo Bridge pricklypear
- Opuntia phaeacantha* Engelm.
tulip pricklypear
- Opuntia polyacantha* Haw.
plains pricklypear
- Opuntia pulchella* Engelm.
sagebrush cholla
- Opuntia whipplei* Engelm. & Bigelow
Whipple cholla

- Pediocactus despainii* Welsh & Goodrich
Despain's pincushion cactus
- Pediocactus sileri* (Engelm.) L. Benson
Siler's pincushion cactus
- Pediocactus simpsonii* (Engelm.) Britt. & Rose
Simpson hedgehog cactus
- Pediocactus winkleri* Heil
Winkler's pincushion cactus
- Sclerocactus glaucus* (J.A. Purpus ex K. Schum.) L. Benson
Uinta Basin hookless cactus
- Sclerocactus johnsonii* (Parry ex Engelm.) N.P. Taylor
Johnson's fishhook cactus
- Sclerocactus pubispinus* (Engelm.) L. Benson
Great Basin fishhook cactus
- Sclerocactus spinosior* (Engelm.) Woodruff & L. Benson
desert valley fishhook cactus
- Sclerocactus whipplei* (Engelm. & Bigelow) Britt. & Rose
Whipple's fishhook cactus
- Sclerocactus wrightiae* L. Benson
Wright's fishhook cactus

Callitrichaceae

- Callitriche hermaphroditica* L.
northern waterstarwort
- Callitriche heterophylla* Pursh
larger waterstarwort
- Callitriche palustris* L.

Campanulaceae

Campanula parryi Gray

Parry's bellflower

Campanula rotundifolia L.

bluebell bellflower

Campanula uniflora L.

arctic bellflower

Downingia laeta (Greene) Greene

Great Basin calicoflower

Lobelia cardinalis L.

cardinalflower

Nemacladus glanduliferus Jepson

glandular threadplant

Porterella carnosula (Hook. & Arn.) Torr.

fleshy porterella

Triodanis perfoliata (L.) Nieuwl.

clasping Venus' lookingglass

Cannabaceae

Cannabis sativa L.

marijuana

Humulus americanus Nutt.

= *Humulus lupulus* var. *lupuloides*

Humulus lupulus L.

common hop

Humulus lupulus var. *lupuloides* E. Small

American hop

Capparaceae

Cleome lutea Hook.

yellow spiderflower

Cleome serrulata Pursh

Rocky Mountain beeplant

Cleomella palmeriana M.E. Jones

Rocky Mountain stickweed

Cleomella plocasperma S. Wats.

twisted cleomella

Polanisia dodecandra (L.) DC.

roughseed clammyweed

Caprifoliaceae

Linnaea borealis L.

twinflower

Lonicera involucrata Banks ex Spreng.

twinberry honeysuckle

Lonicera tatarica L.

Tatarian honeysuckle

Lonicera utahensis S. Wats.

Utah honeysuckle

Sambucus nigra L.

European black elder

Sambucus racemosa L.

Symphoricarpos albus (L.) Blake

common snowberry

Symphoricarpos longiflorus Gray

desert snowberry

Symphoricarpos occidentalis Hook.

western snowberry

Symphoricarpos orbiculatus Moench

coralberry

Symphoricarpos oreophilus Gray

whortleleaf snowberry

Caryophyllaceae

Achyronychia cooperi Torr. & Gray

onyxflower

Arenaria aculeata S. Wats.

prickly sandwort

Arenaria congesta Nutt.

ballhead sandwort

Arenaria congesta var. *congesta* Nutt.

ballhead sandwort

Arenaria eastwoodiae Rydb.

Eastwood's sandwort

Arenaria fendleri Gray

Fendler's sandwort

Arenaria hookeri Nutt.

Hooker's sandwort

Arenaria lanuginosa (Michx.) Rohrb.

spreading sandwort

Arenaria macradenia S. Wats.

Mojave sandwort

Arenaria serpyllifolia L.

thymeleaf sandwort

Cerastium arvense L.

field chickweed

Cerastium beeringianum Cham. & Schlecht.

Bering chickweed

Cerastium fontanum Baumg.

common chickweed

Cerastium nutans Raf.

nodding chickweed

Dianthus armeria L.

Deptford pink

Dianthus barbatus L.

sweetwilliam

Gypsophila paniculata L.

babysbreath gypsophila

Gypsophila scorzonifolia Ser.

garden babysbreath

Herniaria glabra L.

smooth rupturewort

Holosteum umbellatum L.

jagged chickweed

Loeflingia squarrosa Nutt.

spreading pygmyleaf

Minuartia filiorum (Maguire) McNeill

threadbranch stitchwort

Minuartia nuttallii (Pax) Briq.

Nuttall's sandwort

Minuartia obtusiloba (Rydb.) House

twinflower sandwort

Minuartia pusilla (S. Wats.) Mattf.

annual sandwort

Minuartia rossii (R. Br. ex Richards.) Graebn.

Ross' sandwort

Minuartia rubella (Wahlenb.) Hiern

beautiful sandwort

Moehringia lateriflora (L.) Fenzl

bluntleaf sandwort

Paronychia chartacea Fern.

paper nailwort

Paronychia pulvinata Gray

Rocky Mountain nailwort

Paronychia sessiliflora Nutt.

creeping nailwort

Pseudostellaria jamesiana (Torr.) W.A. Weber & R.L.

Hartman

tuber starwort

Sagina procumbens L.

birdeye pearlwort

Sagina saginoides (L.) Karst.

arctic pearlwort

Saponaria officinalis L.

bouncingbet

Silene acaulis (L.) Jacq.

moss campion

Silene antirrhina L.

sleepy silene

Silene armeria L.

sweet William silene

Silene douglasii Hook.

Douglas's campion

Silene drummondii Hook.

Drummond's campion

Silene kingii (S. Wats.) Bocquet

King's campion

Silene latifolia Poir.

bladder campion

Silene menziesii Hook.

Menzies' campion

Silene noctiflora L.

nightflowering silene

Silene oregana S. Wats.

Oregon silene

Silene petersonii Maguire

plateau catchfly

Silene scouleri Hook.

Scouler's campion

Silene uralensis (Rupr.) Bocquet

apetalous catchfly

Silene verecunda S. Wats.

San Francisco campion

Silene vulgaris (Moench) Garcke

maidenstears

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

red sandspurry

Spergularia salina J. & K. Presl

salt sandspurry

Stellaria calycantha (Ledeb.) Bong.

northern starwort

Stellaria longifolia Muhl. ex Willd.

longleaf starwort

Stellaria longipes Goldie

longstalk starwort

Stellaria media (L.) Vill.

common chickweed

Stellaria nitens Nutt.

shiny chickweed

Stellaria obtusa Engelm.

Rocky Mountain chickweed

Stellaria umbellata Turcz. ex Kar. & Kir.

umbrella starwort

Vaccaria hispanica (P. Mill.) Rauschert

cow soapwort

Celastraceae

Mortonia scabrella Gray

= *Mortonia sempervirens* ssp. *scabrella*

Mortonia sempervirens Gray

Rio Grande saddlebush

Mortonia sempervirens ssp. *scabrella* (Gray) Prigge

Rio Grande saddlebush

Mortonia utahensis (Coville ex Gray) A. Nels.

Utah mortonia

Paxistima myrsinites (Pursh) Raf.

boxleaf myrtle

Ceratophyllaceae

Ceratophyllum demersum L.

coon's tail

Chenopodiaceae

Allenrolfea occidentalis (S. Wats.) Kuntze

iodinebush

Atriplex argentea Nutt.

silverscale saltbush

Atriplex canescens (Pursh) Nutt.

fourwing saltbush

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

shadscale saltbush

Atriplex corrugata S. Wats.

mat saltbush

Atriplex elegans (Moq.) D. Dietr.

wheelscale saltbush

Atriplex falcata (M.E. Jones) Standl.

sickle saltbush

Atriplex gardneri (Moq.) D. Dietr.

Gardner's saltbush

Atriplex garrettii Rydb.

Garrett's saltbush

Atriplex graciliflora M.E. Jones

slenderflower saltbush

Atriplex hortensis L.

garden orache

Atriplex hymenelytra (Torr.) S. Wats.

desertholly

Atriplex lentiformis (Torr.) S. Wats.

big saltbush

- Atriplex obovata* Moq.
mound saltbush
- Atriplex patula* L.
spear saltbush
- Atriplex powellii* S. Wats.
Powell's saltweed
- Atriplex prostrata* Boucher ex DC.
triangle orache
- Atriplex rosea* L.
tumbling saltweed
- Atriplex saccaria* S. Wats.
sack saltbush
- Atriplex semibaccata* R. Br.
Australian saltbush
- Atriplex torreyi* (S. Wats.) S. Wats.
Torrey's saltbush
- Atriplex tridentata* Kuntze
basin saltbush
- Atriplex truncata* (Torr. ex S. Wats.) Gray
wedgescale saltbush
- Atriplex welshii* C.A. Hanson
Welsh's saltbush
- Atriplex wolfii* S. Wats.
Wolf's saltweed
- Bassia hyssopifolia* (Pallas) Kuntz
fivehorn smotherweed
- Chenopodium album* L.
lambsquarters
- Chenopodium ambrosioides* L.
Mexican tea
- Chenopodium atrovirens* Rydb.
pinyon goosefoot
- Chenopodium berlandieri* Moq.
pitseed goosefoot
- Chenopodium botrys* L.
Jerusalem oak
- Chenopodium capitatum* (L.) Ambrosi
blite goosefoot
- Chenopodium desiccatum* A. Nels.
aridland goosefoot
- Chenopodium foliosum* (Moench) Aschers.
leafy goosefoot
- Chenopodium fremontii* S. Wats.
Fremont's goosefoot
- Chenopodium glaucum* L.
oakleaf goosefoot
- Chenopodium incanum* (S. Wats.) Heller
mealy goosefoot
- Chenopodium leptophyllum* (Moq.) Nutt. ex S. Wats.
narrowleaf goosefoot
- Chenopodium murale* L.
nettleleaf goosefoot
- Chenopodium rubrum* L.
red goosefoot
- Chenopodium simplex* (Torr.) Raf.
mapleleaf goosefoot
- Corispermum orientale* Lam.
oriental bugseed
- Cycloloma atriplicifolium* (Spreng.) Coult.
winged pigweed
- 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
- Nitrophila occidentalis* (Moq.) S. Wats.
western miterwort
- Proatriplex pleiantha* (W.A. Weber) Stutz & Chu
Mancos shadscale
- Salicornia maritima* Wolff & Jefferies
slender grasswort
- Salicornia virginica* L.
Virginia glasswort
- Salsola kali* L.
prickly Russian thistle
- Salsola paulsenii* Litv.
barbwire Russian thistle
- Sarcobatus vermiculatus* (Hook.) Torr.
greasewood
- Sarcocornia utahensis* (Tidestrom) A.J. Scott
Utah swampfire
- Suaeda calceoliformis* (Hook.) Moq.
Pursh seepweed
- Suaeda moquinii* (Torr.) Greene
Mojave seablite
- Zuckia brandegei* (Gray) Welsh & Stutz ex Welsh
siltbush
- Zuckia brandegei* var. *arizonica* (Standl.) Welsh
Arizona siltbush
- ## Clusiaceae
- Hypericum anagalloides* Cham. & Schlecht.
trailing St. Johnswort
- Hypericum formosum* ssp. *scouleri* (Hook.) C.L. Hitchc.
= *Hypericum scouleri* ssp. *scouleri*
- Hypericum scouleri* Hook.
Scouler's St. Johnswort
- Hypericum scouleri* ssp. *scouleri* Hook.
Scouler's St. Johnswort
- ## Commelinaceae
- Tradescantia occidentalis* (Britt.) Smyth
prairie spiderwort

Compositae

Acamptopappus sphaerocephalus (Harvey & Gray ex Gray) Gray
rayless goldenhead
Achillea filipendulina Lam.
fernleaf yarrow
Achillea millefolium L.
common yarrow
Acourtia wrightii (Gray) Reveal & King
brownfoot
Acroptilon repens (L.) DC.
hardheads
Adenophyllum cooperi (Gray) Strother
Cooper's dogweed
Ageratina herbacea (Gray) King & H.E. Robins.
fragrant snakeroot
Ageratina occidentalis (Hook.) King & H.E. Robins.
western snakeroot
Agoseris aurantiaca (Hook.) Greene
orange agoseris
Agoseris glauca (Pursh) Raf.
pale agoseris
Agoseris grandiflora (Nutt.) Greene
bigflower agoseris
Agoseris heterophylla (Nutt.) Greene
annual agoseris
Agoseris retrorsa (Benth.) Greene
spearleaf agoseris
Almutaster pauciflorus (Nutt.) A. & D. Love

Amberboa moschata (L.) DC.
sweetsultan
Ambrosia acanthicarpa Hook.
flatspine burr ragweed
Ambrosia artemisiifolia L.
annual ragweed
Ambrosia dumosa (Gray) Payne
white burrobush
Ambrosia eriocentra (Gray) Payne
woolly fruit burr ragweed
Ambrosia psilostachya DC.
Cuman ragweed
Ambrosia tomentosa Nutt.
skeletonleaf burr ragweed
Ambrosia trifida L.
great ragweed
Amphipappus fremontii Torr. & Gray
Fremont's chaffbush
Anaphalis margaritacea (L.) Benth. & Hook. f.
western pearlyeverlasting
Antennaria alpina (L.) Gaertn.
alpine pussytoes
Antennaria anaphaloides Rydb.
pearly pussytoes
Antennaria corymbosa E. Nels.
flattop pussytoes
Antennaria dimorpha (Nutt.) Torr. & Gray
low pussytoes

Antennaria luzuloides Torr. & Gray
rush pussytoes
Antennaria marginata Greene
whitemargin pussytoes
Antennaria media Greene
Rocky Mountain pussytoes
Antennaria microphylla Rydb.
littleleaf pussytoes
Antennaria neglecta Greene
field pussytoes
Antennaria parvifolia Nutt.
smallleaf pussytoes
Antennaria pulcherrima (Hook.) Greene
showy pussytoes
Antennaria rosulata Rydb.
Kaibab pussytoes
Antennaria umbrinella Rydb.
umber pussytoes
Anthemis cotula L.
stinking chamomile
Anthemis tinctoria L.
golden chamomile
Antheropeas lanosum (Gray) Rydb.
white easterbonnets
Antheropeas wallacei (Gray) Rydb.
woolly easterbonnets
Arctium minus Bernh.
lesser burdock
Arnica X diversifolia Greene (pro sp.)
rayless arnica
Arnica chamissonis Less.
chamisso arnica
Arnica cordifolia Hook.
heartleaf arnica
Arnica fulgens Pursh
foothill arnica
Arnica latifolia Bong.
broadleaf arnica
Arnica longifolia D.C. Eat.
spearleaf arnica
Arnica mollis Hook.
hairy arnica
Arnica 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 annie
Artemisia arbuscula Nutt.
low sagebrush
Artemisia arctica Less.
boreal sagebrush

Artemisia biennis Willd.
 biennial wormwood
Artemisia bigelovii Gray
 Bigelow's sagebrush
Artemisia campestris L.
 field sagewort
Artemisia cana Pursh
 silver sagebrush
Artemisia carruthii Wood ex Carruth.
 Carruth's sagewort
Artemisia dracunculus L.
 Russian tarragon
Artemisia filifolia Torr.
 sand sagebrush
Artemisia frigida Willd.
 fringed sagewort
Artemisia lindleyana Bess.
 northwest sagebrush
Artemisia ludoviciana Nutt.
 Louisiana sagewort
Artemisia michauxiana Bess.
 Michaux's sagebrush
Artemisia norvegica Fries
 Norway sagewort
Artemisia nova A. Nels.
 black sagebrush
Artemisia parryi Gray
 Parry's wormwood
Artemisia pygmaea Gray
 pygmy sagebrush
Artemisia scopulorum Gray
 alpine sagebrush
Artemisia spinescens D.C. Eat.
 bud sagebrush
Artemisia tridentata Nutt.
 big sagebrush
Artemisia tripartita Rydb.
 threetip sagebrush
Aster ascendens Lindl.
 Chile aster
Aster eatonii (Gray) T.J. Howell
 Eaton's aster
Aster ericoides L.
 heath aster
Aster falcatus Lindl.
 cluster aster
Aster foliaceus Lindl. ex DC.
 alpine leafybract aster
Aster glaucodes Blake
 gray aster
Aster integrifolius Nutt.
 thickstem aster
Aster laevis L.
 smooth aster
Aster lanceolatus Willd.
 white panicle aster
Aster novae-angliae L.
 New England aster
Aster occidentalis (Nutt.) Torr. & Gray
 western aster
Aster perelegans A. Nels. & J.F. Macbr.
 elegant aster
Aster sibiricus L.
 Siberian aster
Atrichoseris platyphylla (Gray) Gray
 parachute plant
Baccharis emoryi Gray
 Emory's baccharis
Baccharis salicifolia (Ruiz & Pavon) Pers.
 mule's fat
Baccharis salicina Torr. & Gray
 Great Plains falsewillow
Baccharis sergiloides Gray
 squaw waterweed baccharis
Baccharis wrightii Gray
 Wright's baccharis
Bahia dissecta (Gray) Britt.
 ragleaf bahia
Baileya multiradiata Harvey & Gray ex Gray
 desert marigold
Baileya pleniradiata Harvey & Gray ex Gray
 woolly desert marigold
Balsamita major Desf.
 costmary
Balsamorhiza hookeri (Hook.) Nutt.
 Hooker's balsamroot
Balsamorhiza macrophylla Nutt.
 cutleaf balsamroot
Balsamorhiza sagittata (Pursh) Nutt.
 arrowleaf balsamroot
Bebbia juncea (Benth.) Greene
 sweetbush
Bellis perennis L.
 lawndaisy
Bidens cernua L.
 nodding beggartick
Bidens frondosa L.
 devil's beggartick
Bidens tripartita L.
 threelobe beggarticks
Brachyactis ciliata (Ledeb.) Ledeb.
 alkali rayless aster
Brachyactis frondosa (Nutt.) Gray
 leafy rayless aster
Brickellia atractyloides Gray
 spearleaf brickellbush
Brickellia californica (Torr. & Gray) Gray
 California brickellbush
Brickellia eupatorioides (L.) Shinners
 false boneset
Brickellia grandiflora (Hook.) Nutt.
 tasselflower brickellbush
Brickellia longifolia S. Wats.
 longleaf brickellbush
Brickellia microphylla (Nutt.) Gray
 littleleaf brickellbush

- Brickellia oblongifolia* Nutt.
Mojave brickellbush
- Calycoseris parryi* Gray
yellow tackstem
- Calycoseris wrightii* Gray
white tackstem
- Carduus nutans* L.
nodding plumeless thistle
- Centaurea biebersteinii* DC.
spotted knapweed
- Centaurea calcitrapa* L.
red star thistle
- Centaurea cyanus* L.
garden cornflower
- Centaurea diffusa* Lam.
white knapweed
- Centaurea melitensis* L.
Maltese star thistle
- Centaurea scabiosa* L.
greater knapweed
- Centaurea solstitialis* L.
yellow star thistle
- Centaurea triumphettii* All.
squarrose knapweed
- Chaenactis carphoclinia* Gray
pebble pincushion
- Chaenactis douglasii* (Hook.) Hook. & Arn.
Douglas' dustymaiden
- Chaenactis douglasii* var. *alpina* Gray
alpine dustymaiden
- Chaenactis fremontii* Gray
pincushion flower
- Chaenactis macrantha* D.C. Eat.
bighead dustymaiden
- Chaenactis nevadensis* (Kellogg) Gray
Nevada dustymaiden
- Chaenactis stevioides* Hook. & Arn.
Steve's dustymaiden
- Chaetopappa ericoides* (Torr.) Nesom
rose heath
- Chamaechaenactis scaposa* (Eastw.) Rydb.
fullstem
- Chloracantha spinosa* (Benth.) Nesom
spiny chloracantha
- Chrysanthemum balsamita* (L.) Baill., non L.
= *Balsamita major*
- Chrysanthemum leucanthemum* L.
= *Leucanthemum vulgare*
- Chrysanthemum parthenium* (L.) Bernh.
= *Tanacetum parthenium*
- Chrysothamnus albidus* (M.E. Jones ex Gray) Greene
whiteflower rabbitbrush
- Chrysothamnus depressus* Nutt.
longflower rabbitbrush
- Chrysothamnus frigidus* Greene
= *Ericameria nauseosa* ssp. *nauseosa* var. *nauseosa*
- Chrysothamnus graveolens* (Nutt.) Greene
= *Ericameria nauseosa* ssp. *nauseosa* var. *glabrata*
- Chrysothamnus greenii* (Gray) Greene
Greene's rabbitbrush
- Chrysothamnus linifolius* Greene
spearleaf rabbitbrush
- Chrysothamnus nauseosus* (Pallas ex Pursh) Britt.
= *Ericameria nauseosa* ssp. *nauseosa* var. *nauseosa*
- Chrysothamnus parryi* ssp. *parryi* (Gray) Greene
Parry's rabbitbrush
- Chrysothamnus pulchellus* (Gray) Greene
southwestern rabbitbrush
- Chrysothamnus vaseyi* (Gray) Greene
Vasey's rabbitbrush
- Chrysothamnus viscidiflorus* (Hook.) Nutt.
green rabbitbrush
- Cichorium intybus* L.
chicory
- Cirsium arizonicum* (Gray) Petrak
Arizona thistle
- Cirsium arvense* (L.) Scop.
Canadian thistle
- Cirsium barnebyi* Welsh & Neese
Barneby's thistle
- Cirsium calcareum* (M.E. Jones) Woot. & Standl.
Cainville thistle
- Cirsium clavatum* (M.E. Jones) Petrak
Fish Lake thistle
- Cirsium eatonii* (Gray) B.L. Robins.
Eaton's thistle
- Cirsium murdockii* (Welsh) Cronq.
Cronquist's thistle
- Cirsium neomexicanum* Gray
New Mexico thistle
- Cirsium ownbeyi* Welsh
Ownbey's thistle
- Cirsium remotifolium* (Hook.) DC.
fewleaf thistle
- Cirsium rothrockii* (Gray) Petrak
Rothrock's thistle
- Cirsium rydbergii* Petrak
Rydberg's thistle
- Cirsium scariosum* Nutt.
meadow thistle
- Cirsium subniveum* Rydb.
Jackson Hole thistle
- Cirsium undulatum* (Nutt.) Spreng.
wavyleaf thistle
- Cirsium virginense* Welsh
virgin thistle
- Cirsium vulgare* (Savi) Ten.
bull thistle
- Cirsium wheeleri* (Gray) Petrak
Wheeler's thistle
- Cnicus benedictus* L.
blessed thistle
- Conyza bonariensis* (L.) Cronq.
asthmaweed
- Conyza canadensis* (L.) Cronq.
Canadian horseweed

Crepis acuminata Nutt.
 longleaf hawksbeard
Crepis atribarba Heller
 slender hawksbeard
Crepis capillaris Wallr.
 smooth hawksbeard
Crepis intermedia Gray
 limestone hawksbeard
Crepis modocensis Greene
 Siskiyou hawksbeard
Crepis nana Richards.
 dwarf alpine hawksbeard
Crepis occidentalis Nutt.
 largeflower hawksbeard
Crepis runcinata (James) Torr. & Gray
 fiddleleaf hawksbeard
Dicoria canescens Gray
 desert twinbugs
Dyssodia papposa (Vent.) A.S. Hitchc.
 fetid marigold
Encelia farinosa Gray ex Torr.
 goldenhills
Encelia frutescens (Gray) Gray
 button brittlebush
Encelia virginensis A. Nels.
 Virgin River brittlebush
Enceliopsis nudicaulis (Gray) A. Nels.
 nakedstem sunray
Enceliopsis nutans (Eastw.) A. Nels.
 nodding sunray
Ericameria cervina (S. Wats.) Rydb.
 deer heathgoldenrod
Ericameria crispa (L.C. Anders.) Nesom
 crisped heathgoldenrod
Ericameria discoidea (Nutt.) Nesom
 whitestem heathgoldenrod
Ericameria laricifolia (Gray) Shinners
 turpentine bush
Ericameria linearifolia (DC.) Urbatsch & Wussow
 narrowleaf heathgoldenrod
Ericameria nana Nutt.
 dwarf heathgoldenrod
Ericameria nauseosa (Pallas ex Pursh) Nesom & Baird

Ericameria parryi (Gray) Nesom

Ericameria zionis (L.C. Anders.) Nesom
 Zion heathgoldenrod
Erigeron abajoensis Cronq.
 Abajo fleabane
Erigeron acris L.

Erigeron annuus (L.) Pers.
 eastern daisy fleabane
Erigeron aphanactis (Gray) Greene
 rayless shaggy fleabane
Erigeron argentatus Gray
 silver fleabane

Erigeron awapensis Welsh
 Awapa fleabane
Erigeron bellidiastrum Nutt.
 western daisy fleabane
Erigeron caespitosus Nutt.
 tufted fleabane
Erigeron canus Gray
 hoary fleabane
Erigeron carringtoniae Welsh
 Sanpete County fleabane
Erigeron compactus Blake
 fernleaf fleabane
Erigeron compositus Pursh
 cutleaf daisy
Erigeron consimilis Cronq.
 foothill fleabane
Erigeron corymbosus Nutt.
 longleaf fleabane
Erigeron coulteri Porter
 large mountain fleabane
Erigeron cronquistii Maguire
 Cronquist's 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 eximius Greene
 sprucefir fleabane
Erigeron filifolius (Hook.) Nutt.
 threadleaf fleabane
Erigeron flagellaris Gray
 trailing fleabane
Erigeron formosissimus Greene
 beautiful fleabane
Erigeron garrettii A. Nels.
 Garrett's fleabane
Erigeron glabellus Nutt.
 streamside fleabane
Erigeron goodrichii Welsh
 Uinta Mountain fleabane
Erigeron jonesii Cronq.
 Jones' fleabane
Erigeron kachinensis Welsh & Moore
 kachina fleabane
Erigeron leiomerus Gray
 rockslide yellow fleabane
Erigeron linearis (Hook.) Piper
 desert yellow fleabane
Erigeron maguirei Cronq.
 Maguire's fleabane
Erigeron mancus Rydb.
 depauperate fleabane

- Erigeron melanocephalus* (A. Nels.) A. Nels.
blackhead fleabane
- Erigeron nanus* Nutt.
dwarf fleabane
- Erigeron nauseosus* (M.E. Jones) A. Nels.
Marysvale fleabane
- Erigeron nematophyllus* Rydb.
needleleaf fleabane
- Erigeron peregrinus* (Banks ex Pursh) Greene
subalpine fleabane
- Erigeron proselyticus* Nesom
professor's fleabane
- Erigeron pulcherrimus* Heller
basin fleabane
- Erigeron pumilus* Nutt.
shaggy fleabane
- Erigeron religiosus* Cronq.
Clear Creek fleabane
- Erigeron simplex* Greene
onestem fleabane
- Erigeron sionis* Cronq.
Zion fleabane
- Erigeron speciosus* (Lindl.) DC.
aspen fleabane
- Erigeron subtrinervis* Rydb. ex Porter & Britt.
threenerve fleabane
- Erigeron tener* (Gray) Gray
slender fleabane
- Erigeron uintahensis* Cronq.
Uinta fleabane
- Erigeron untermannii* Welsh & Goodrich
Indian Canyon fleabane
- Erigeron ursinus* D.C. Eat.
Bear River fleabane
- Erigeron utahensis* Gray
Utah fleabane
- Erigeron vagus* Payson
rambling fleabane
- Erigeron zothecinus* Welsh
Lake Powell fleabane
- Eriophyllum* Lag.
woollysunflower
- Eriophyllum lanatum* (Pursh) Forbes
woolly eriophyllum
- Eucephalus engelmannii* (D.C. Eat.) Greene
- Eupatorium herbaceum (Gray) Greene
= *Ageratina herbacea*
- Eupatorium maculatum* L.
spotted joepyeweed
- Eupatorium occidentale* Hook.
= *Ageratina occidentalis*
- Euthamia occidentalis* Nutt.
western goldentop
- Filago californica* Nutt.
California cottonrose
- Flaveria campestris* J.R. Johnston
alkali yellowtops
- Gaillardia aristata* Pursh
common gaillardia
- Gaillardia arizonica* Gray
Arizona blanketflower
- Gaillardia flava* Rydb.
yellow blanketflower
- Gaillardia parryi* Greene
Parry's blanketflower
- Gaillardia pinnatifida* Torr.
red dome blanketflower
- Gaillardia spathulata* Gray
western blanketflower
- Geraea canescens* Torr. & Gray
hairy desertsunflower
- Glyptopleura marginata* D.C. Eat.
carveseed
- Glyptopleura setulosa* Gray
holy dandelion
- Gnaphalium exilifolium* A. Nels.
- Gnaphalium palustre* Nutt.
western marsh cudweed
- Gnaphalium uliginosum* L.
marsh cudweed
- Grindelia aphanactis* Rydb.
= *Grindelia nuda* var. *aphanactis*
- Grindelia fastigiata* Greene
pointed gumweed
- Grindelia laciniata* Rydb.
cutleaf gumweed
- Grindelia nana* Nutt.
Idaho gumweed
- Grindelia nuda* Wood
curlytop gumweed
- Grindelia nuda* var. *aphanactis* (Rydb.) Nesom
curlytop gumweed
- Grindelia squarrosa* (Pursh) Dunal
curlycup gumweed
- Gutierrezia microcephala* (DC.) Gray
threadleaf snakeweed
- Gutierrezia petradoria* (Welsh & Goodrich) Welsh
San Pedro snakeweed
- Gutierrezia sarothrae* (Pursh) Britt. & Rusby
broom snakeweed
- Haplopappus laricifolius* Gray
= *Ericameria laricifolia*
- Haplopappus linearifolius* DC.
= *Ericameria linearifolia*
- Helenium autumnale* L.
common sneezeweed
- Helenium hoopesii* Gray
= *Hymenoxys hoopesii*
- Helianthella microcephala* (Gray) Gray
purpledisk helianthella
- Helianthella quinquenervis* (Hook.) Gray
fivenerve helianthella
- Helianthella uniflora* (Nutt.) Torr. & Gray
oneflower helianthella

- Helianthus annuus* L.
common sunflower
- Helianthus anomalus* Blake
western sunflower
- Helianthus nuttallii* Torr. & Gray
Nuttall's sunflower
- Helianthus petiolaris* Nutt.
prairie sunflower
- Heliomeris ciliata* (Robins. & Greenm.) Yates
hairy falsegoldeneye
- Heliomeris hispida* (Gray) Cockerell
hairy falsegoldeneye
- Heliomeris longifolia* (Robins. & Greenm.) Cockerell
longleaf falsegoldeneye
- Heliomeris multiflora* Nutt.
showy goldeneye
- Heliomeris soliceps* (Barneby) Yates
tropical falsegoldeneye
- Hesperodoria scopularum* (M.E. Jones) Greene
Grand Canyon glowweed
- Heterotheca grandiflora* Nutt.
telegraphweed
- Heterotheca jonesii* (Blake) Welsh & Atwood
Jones' falsegoldenaster
- Heterotheca subaxillaris* (Lam.) Britt. & Rusby
camphorweed
- Heterotheca villosa* (Pursh) Shinnery
hairy goldenaster
- Hieracium albiflorum* Hook.
white hawkweed
- Hieracium cynoglossoides* Arv.-Tourv.
houndstongue hawkweed
- Hieracium fendleri* Schultz-Bip.
yellow hawkweed
- Hieracium gracile* Hook.
slender hawkweed
- Hieracium scouleri* Hook.
woollyweed
- Hulsea heterochroma* Gray
redray alpinegold
- Hymenoclea salsola* Torr. & Gray ex Gray
white burrobush
- Hymenopappus filifolius* Hook.
fineleaf hymenopappus
- Hymenoxys cooperi* (Gray) Cockerell
Cooper's hymenoxys
- Hymenoxys helenioides* (Rydb.) Cockerell
Intermountain hymenoxys
- Hymenoxys hoopesii* (Gray) Bierner
- Hymenoxys lapidicola* Welsh & Neese
stone hymenoxys
- Hymenoxys lemmonii* (Greene) Cockerell
Lemmon's rubberweed
- Hymenoxys richardsonii* (Hook.) Cockerell
pingue hymenoxys
- Hymenoxys subintegra* Cockerell
Arizona rubberweed
- Hypochaeris radicata* L.
hairy catsear
- Inula helenium* L.
elecampane inula
- Ionactis alpina* (Nutt.) Greene
alpine ionactis
- Isocoma drummondii* (Torr. & Gray) Greene
Drummond's jimmyweed
- Iva acerosa* (Nutt.) R.C. Jackson
copperweed
- Iva axillaris* Pursh
povertyweed
- Iva xanthifolia* Nutt.
giant sumpweed
- Lactuca biennis* (Moench) Fern.
tall blue lettuce
- Lactuca canadensis* L.
Canada lettuce
- Lactuca ludoviciana* (Nutt.) Riddell
biannual lettuce
- Lactuca serriola* L.
prickly lettuce
- Lactuca tatarica* (L.) C.A. Mey.
blue lettuce
- Laennecia coulteri* (Gray) Nesom
conyza
- Lapsana communis* L.
common nipplewort
- Layia glandulosa* (Hook.) Hook. & Arn.
whitedaisy tidytips
- Layia platyglossa* (Fisch. & C.A. Mey.) Gray
coastal tidytips
- Lepidospartum latisquamum* S. Wats.
Nevada broomsage
- Leucanthemum leucanthemum* (L.) Rydb.
= *Leucanthemum vulgare*
- Leucanthemum vulgare* Lam.
oxeyedaisy
- Lygodesmia arizonica* S. Tomb
Arizona skeletonplant
- Lygodesmia dianthopsis* (Eat. ex King) S. Tomb
Antelope Island skeletonplant
- Lygodesmia entrada* Welsh & Goodrich
rushpink skeletonplant
- Lygodesmia grandiflora* (Nutt.) Torr. & Gray
largeflower skeletonplant
- Machaeranthera bigelovii* (Gray) Greene
Bigelow's tansyaster
- Machaeranthera canescens* (Pursh) Gray
hoary aster
- Machaeranthera gracilis* (Nutt.) Shinnery
slender goldenweed
- Machaeranthera grindelioides* (Nutt.) Shinnery
rayless aster
- Machaeranthera pinnatifida* (Hook.) Shinnery
lacy tansyaster
- Machaeranthera tanacetifolia* (Kunth) Nees
tanseyleaf aster

- Madia glomerata* Hook.
mountain tarweed
- Madia gracilis* (Sm.) Keck & J. Clausen ex Applegate
grassy tarweed
- Malacothrix californica* DC.
California desertdandelion
- Malacothrix clevelandii* Gray
Cleveland's desertdandelion
- Malacothrix coulteri* Harvey & Gray
snake's head
- Malacothrix glabrata* (Gray ex D.C. Eat.) Gray
smooth desertdandelion
- Malacothrix sonchoides* (Nutt.) Torr. & Gray
sowthistle desertdandelion
- Malacothrix torreyi* Gray
Torrey's desertdandelion
- Matricaria discoidea* DC.
disc mayweed
- Matricaria perforata* Merat
scentless mayweed
- Microseris* D. Don
microseris
- Microseris nutans* (Hook.) Schultz-Bip.
nodding microceris
- Monoptilon bellidiforme* Torr. & Gray ex Gray
daisy desertstar
- Nothocalais troximoides* (Gray) Greene
weevil microseris
- Onopordum acanthium* L.
Scotch cottonthistle
- Palafoxia arida* B.L. Turner & Morris
desert palafox
- Palafoxia linearis* (Cav.) Lag.
palafox
- Parthenium incanum* Kunth
mariola
- Parthenium ligulatum* (M.E. Jones) Barneby
Colorado feverfew
- Pectis angustifolia* Torr.
narrowleaf pectis
- Pectis papposa* Harvey & Gray
cinchweed fetidmarigold
- Perezia wrightii* Gray
= *Acourtia wrightii*
- Perityle emoryi* Torr.
Emory's rocklily
- Perityle specuicola* Welsh & Neese
alcove rockdaisy
- Perityle stansburii* (Gray) J.F. Macbr.
Stansbur's rockdaisy
- Perityle tenella* (M.E. Jones) J.F. Macbr.
Springdale rockdaisy
- Petradoria pumila* (Nutt.) Greene
grassy rockgoldenrod
- Peucephyllum* Gray
pygmycedar
- Peucephyllum schottii* Gray
Schott's pygmycedar
- Platyschkuhria integrifolia* (Gray) Rydb.
oblongleaf bahia
- Pleurocoronis pluriseta* (Gray) King & H.E. Robins.
bush arrowleaf
- Pluchea camphorata* (L.) DC.
camphor pluchea
- Pluchea sericea* (Nutt.) Coville
arrowweed
- Porophyllum gracile* Benth.
slender poreleaf
- Prenanthes exigua* (Gray) Rydb.
brightwhite
- Psathyrotes annua* (Nutt.) Gray
annual psathyrotes
- Psathyrotes pilifera* Gray
hairybeast turtleback
- Pseudognaphalium canescens* (DC.) W.A. Weber
- Pseudognaphalium stramineum* (Kunth) W.A. Weber
- Pseudognaphalium viscosum* (Kunth) W.A. Weber
- Psilocarphus brevissimus* Nutt.
short woollyheads
- Psilostrophe cooperi* (Gray) Greene
whitestem paperflower
- Psilostrophe sparsiflora* (Gray) A. Nels.
greenstem paperflower
- Psilostrophe tagetina* (Nutt.) Greene
woolly paperflower
- Pyrrocoma apargioides* (Gray) Greene
alpineflames
- Pyrrocoma clementis* Rydb.
tranquil goldenweed
- Pyrrocoma clementis* var. *clementis* Rydb.
tranquil goldenweed
- Pyrrocoma crocea* (Gray) Greene
curlyhead goldenweed
- Pyrrocoma lanceolata* (Hook.) Greene
lanceleaf goldenweed
- Pyrrocoma racemosa* (Nutt.) Torr. & Gray
clustered goldenweed
- Rafinesquia californica* Nutt.
California plumseed
- Rafinesquia neomexicana* Gray
New Mexico plumseed
- Ratibida columnifera* (Nutt.) Woot. & Standl.
upright prairie coneflower
- Rudbeckia laciniata* L.
cutleaf coneflower
- Rudbeckia montana* Gray
- Rudbeckia occidentalis* Nutt.
western coneflower
- Senecio amplexans* Gray
showy alpine groundsel
- Senecio atratus* Greene
tall blacktip ragwort

Senecio bigelovii Gray
 nodding ragwort
Senecio crassulus Gray
 thickleaf groundsel
Senecio crocatus Rydb.
 saffron ragwort
Senecio dimorphophyllus Greene
 splitleaf groundsel
Senecio eremophilus Richards.
 desert groundsel
Senecio fendleri Gray
 Fendler's ragwort
Senecio flaccidus Less.
 threadleaf ragwort
Senecio fremontii Torr. & Gray
 Fremont's groundsel
Senecio hartianus Heller
 Hart's ragwort
Senecio hydrophiloides Rydb.
 tall groundwel
Senecio hydrophilus Nutt.
 water groundsel
Senecio integerrimus Nutt.
 lambstongue groundsel
Senecio multilobatus Torr. & Gray ex Gray
 lobeleaf groundsel
Senecio neomexicanus Gray
 New Mexico groundsel
Senecio pauperculus Michx.
 balsam groundsel
Senecio pudicus Greene
 bashful ragwort
Senecio serra Hook.
 butterweed groundsel
Senecio spartioides Torr. & Gray
 broom groundsel
Senecio sphaerocephalus Greene
 ballhead groundsel
Senecio streptanthifolius Greene
 cleftleaf groundsel
Senecio triangularis Hook.
 arrowleaf groundsel
Senecio vulgaris L.
 common groundsel
Senecio werneriiifolius (Gray) Gray
 hoary groundsel
Solidago canadensis L.
 Canada goldenrod
Solidago missouriensis Nutt.
 Missouri goldenrod
Solidago multiradiata Ait.
 mountain goldenrod
Solidago nana Nutt.
 baby goldenrod
Solidago parryi (Gray) Greene
 Parry's goldenrod
Solidago simplex Kunth
 Mt. Albert goldenrod
Solidago spectabilis (D.C. Eat.) Gray
 Nevada goldenrod
Solidago velutina DC.
 threenerve goldenrod
Sonchus arvensis L.
 field sowthistle
Sonchus asper (L.) Hill
 spiny sowthistle
Sonchus oleraceus L.
 common sowthistle
Sphaeromeria capitata Nutt.
 rock tansy
Sphaeromeria diversifolia (D.C. Eat.) Rydb.
 separateleaf chickensage
Sphaeromeria ruthiae Holmgren, Shultz & Lowrey
 Zion chickensage
Stenotus acaulis (Nutt.) Nutt.
 stemless mock goldenweed
Stenotus armerioides Nutt.
 thrift mock goldenweed
Stephanomeria exigua Nutt.
 small wirelettuce
Stephanomeria parryi Gray
 Parry's wirelettuce
Stephanomeria pauciflora (Torr.) A. Nels.
 brownplume wirelettuce
Stephanomeria runcinata Nutt.
 desert wirelettuce
Stephanomeria spinosa (Nutt.) S. Tomb
 thorn skeletonweed
Stephanomeria tenuifolia (Raf.) Hall
 narrowleaf wirelettuce
Stylocline micropoides Gray
 woollyhead neststraw
Syntrichopappus fremontii Gray
 yellowray Fremontsgold
Tanacetum balsamita L.
 = Balsamita major
Tanacetum parthenium (L.) Schultz-Bip.
 feverfew
Tanacetum vulgare L.
 common tansy
Taraxacum officinale G.H. Weber ex Wiggers
 common dandelion
Tetradymia axillaris A. Nels.
 longspine horsebrush
Tetradymia canescens DC.
 spineless horsebrush
Tetradymia glabrata Torr. & Gray
 littleleaf horsebrush
Tetradymia nuttallii Torr. & Gray
 Nuttall's horsebrush
Tetradymia spinosa Hook. & Arn.
 shortspine horsebrush
Tetraneuris Greene
 hymenoxys
Tetraneuris acaulis (Pursh) Greene
 stemless hymenoxys

Tetraneuris depressa (Torr. & Gray ex Gray) Greene
flat hymenoxys

Tetraneuris grandiflora (Torr. & Gray ex Gray) Parker
graylocks hymenoxys

Tetraneuris ivesiana Greene
Ives' fournerved daisy

Tetraneuris torreyana (Nutt.) Greene
Torrey's hymenoxys

Thelesperma megapotamicum (Spreng.) Kuntze
Hopi tea greenthread

Thelesperma pubescens Dorn
hairy greenthread

Thelesperma subnudum Gray
sand fringedpod

Thelesperma subnudum var. *subnudum* Gray
Navajo tea

Thymophylla acerosa (DC.) Strother
pricklyleaf dogweed

Thymophylla pentachaeta (DC.) Small
fiveneedle pricklyleaf

Tonestus kingii (D.C. Eat.) Nesom
King's serpentweed

Townsendia alpigena Piper
Wyoming townsendia

Townsendia annua Beaman
annual townsend daisy

Townsendia aprica Welsh & Reveal
Last Chance townsend daisy

Townsendia condensata Parry ex Gray
hairy townsendia

Townsendia exscapa (Richards.) Porter
stemless townsendia

Townsendia florifer (Hook.) Gray
showy townsendia

Townsendia hookeri Beaman
Hooker's townsendia

Townsendia incana Nutt.
hoary townsendia

Townsendia jonesii (Beaman) Reveal
Jones' townsend daisy

Townsendia leptotes (Gray) Osterhout
common townsendia

Townsendia mensana M.E. Jones
table townsendia

Townsendia scapigera D.C. Eat.
tufted townsend daisy

Townsendia strigosa Nutt.
hairy townsendia

Tragopogon dubius Scop.
yellow salsify

Tragopogon porrifolius L.
salsify

Tragopogon pratensis L.
meadow salsify

Trimorpha lonchophylla var. *lonchophylla* (Hook.) Nesom
spearleaf fleabane

Tripleurospermum maritima (L.) W.D.J. Koch

Uropappus linearifolius Nutt.

Vanclevea stylosa (Eastw.) Greene
pillar false gumweed

Verbesina encelioides (Cav.) Benth. & Hook. f. ex Gray
golden crownbeard

Wyethia amplexicaulis (Nutt.) Nutt.
mulesears wyethia

Wyethia arizonica Gray
Arizona mulesears

Wyethia scabra Hook.
badlands wyethia

Xanthium strumarium L.
rough cocklebur

Xanthocephalum sarothrae (Pursh) Shinners
= *Gutierrezia sarothrae*

Xylorhiza confertifolia (Cronq.) T.J. Wats.
Henrieville woodyaster

Xylorhiza cronquistii Welsh & Atwood
Cronquist's woodyaster

Xylorhiza glabriuscula Nutt.
smooth woodyaster

Xylorhiza tortifolia (Torr. & Gray) Greene
Mojave aster

Xylorhiza venusta (M.E. Jones) Heller
charming woodyaster

Convolvulaceae

Calystegia longipes (S. Wats.) Brummitt
Paiute false bindweed

Calystegia sepium (L.) R. Br.
hedge false bindweed

Convolvulus arvensis L.
field bindweed

Convolvulus equitans Benth.
Texas bindweed

Cressa truxillensis Kunth
spreading alkaliweed

Cuscuta applanata Engelm.
Gila River dodder

Cuscuta approximata Bab.
alfalfa dodder

Cuscuta californica Hook. & Arn.
chaparral dodder

Cuscuta californica var. *breviflora* Engelm.
California dodder

Cuscuta cephalanthi Engelm.
buttonbush dodder

Cuscuta cuspidata Engelm.
cusp dodder

Cuscuta denticulata Engelm.
desert dodder

Cuscuta indecora Choisy
bigseed alfalfa dodder

Cuscuta megalocarpa Rydb.
bigfruit dodder

Cuscuta pentagona Engelm.
fiveangled dodder

Cuscuta salina Engelm.
saltmarsh dodder
Ipomoea purpurea (L.) Roth
tall morningglory

Cornaceae

Cornus sericea L.
redosier dogwood

Crassulaceae

Crassula aquatica (L.) Schoenl.
water pygmyweed
Dudleya pulverulenta (Nutt.) Britt. & Rose
chalk liveforever
Sedum album L.
white stonecrop
Sedum debile S. Wats.
orpine stonecrop
Sedum lanceolatum Torr.
spearleaf stonecrop
Sedum rhodanthum Gray
redpod stonecrop
Sedum rosea (L.) Scop.
roseroot stonecrop

Crossosomataceae

Glossopetalon spinescens Gray
spiny greasebush

Cruciferae

Alliaria petiolata (Bieb.) Cavara & Grande
garlic mustard
Alyssum alyssoides (L.) L.
pale madwort
Alyssum desertorum Stapf
desert madwort
Alyssum minus (L.) Rothm.

Alyssum szovitsianum Fisch. & C.A. Mey.
Szowits' madwort
Arabidopsis thaliana (L.) Heynh.
mouseear cress
Arabis demissa Greene
nodding rockcress
Arabis drummondii Gray
Drummond's rockcress
Arabis fendleri (S. Wats.) Greene
Fendler's rockcress
Arabis fernaldiana Rollins
park rockcress
Arabis glabra (L.) Bernh.
tower rockcress
Arabis hirsuta (L.) Scop.
hairy rockcress
Arabis holboellii Hornem.
Holboell's rockcress
Arabis lasiocarpa Rollins

Wasatch rockcress
Arabis lemmonii S. Wats.
Lemmon's rockcress
Arabis lignifera A. Nels.
desert rockcress
Arabis lyallii S. Wats.
Lyall's rockcress
Arabis microphylla Nutt.
littleleaf rockcress
Arabis nuttallii B.L. Robins.
Nuttall's rockcress
Arabis perennans S. Wats.
perennial rockcress
Arabis puberula Nutt.
silver rockcress
Arabis pulchra M.E. Jones ex S. Wats.
beauty rockcress
Arabis schistacea Rollins
divided rockcress
Arabis selbyi Rydb.
Selby's rockcress
Arabis shockleyi Munz
Shockley's rockcress
Arabis sparsiflora Nutt.
sicklepod 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 nigra (L.) W.D.J. Koch
black mustard
Brassica rapa L.
rape mustard
Camelina microcarpa DC.
littlepod falseflax
Capsella bursa-pastoris (L.) Medik.
shepherd's purse
Cardamine breweri S. Wats.
Brewer's bittercress
Cardamine cordifolia Gray
heartleaf bittercress
Cardamine hirsuta L.
hairy bittercress
Cardamine oligosperma Nutt.
Idaho bittercress
Cardamine parviflora L.
sand 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 cooperi (S. Wats.) Payson
 Cooper's wild cabbage
Caulanthus crassicaulis (Torr.) S. Wats.
 thickstem wild cabbage
Caulanthus major (M.E. Jones) Payson
 slender wild cabbage
Caulanthus pilosus S. Wats.
 hairy wild cabbage
Chlorocrambe hastata (S. Wats.) Rydb.
 spearhead
Chorispora tenella (Pallas) DC.
 crossflower
Conringia orientalis (L.) Dumort.
 hare's ear mustard
Cusickiella douglasii (Gray) Rollins
 alkali false whitlowgrass
Descurainia incana (Bernh. ex Fisch. & C.A. Mey.) Dorn
 mountain tansymustard
Descurainia pinnata (Walt.) Britt.
 western tansymustard
Descurainia sophia (L.) Webb ex Prantl
 herb sophia
Dimorphocarpa wislizeni (Engelm.) Rollins
 touristplant
Diplotaxis muralis (L.) DC.
 annual wallrocket
Draba asprella Greene
 rough whitlowgrass
Draba aurea Vahl ex Hornem.
 golden whitlowgrass
Draba brachystylis Rydb.
 shortstyle whitlowgrass
Draba breweri S. Wats.
 cushion whitlowgrass
Draba crassa Rydb.
 thickleaf whitlowgrass
Draba crassifolia Graham
 snowbed whitlowgrass
Draba cuneifolia Nutt. ex Torr. & Gray
 wedgeleaf whitlowgrass
Draba densifolia Nutt.
 denseleaf whitlowgrass
Draba globosa Payson
 beavertip whitlowgrass
Draba incerta Payson
 Yellowstone whitlowgrass
Draba kassii Welsh
 Kass' whitlowgrass
Draba lonchocarpa Rydb.
 lancepod whitlowgrass
Draba maguirei C.L. Hitchc.
 Maguire's whitlowgrass
Draba nemorosa L.
 woodland whitlowgrass
Draba oligosperma Hook.
- fewseed whitlowgrass
Draba rectifruca C.L. Hitchc.
 mountain whitlowgrass
Draba reptans (Lam.) Fern.
 Carolina whitlowgrass
Draba sobolifera Rydb.
 stolon whitlowgrass
Draba spectabilis Greene
 showy whitlowgrass
Draba stenoloba Ledeb.
 Alaska whitlowgrass
Draba ventosa Gray
 Wind River whitlowgrass
Draba verna L.
 spring whitlowgrass
Erysimum capitatum (Dougl. ex Hook.) Greene
 sanddune wallflower
Euclidium syriacum (L.) Ait. f.
 Syrian mustard
Glaucocarpum Rollins
 waxfruit mustard
Glaucocarpum suffrutescens (Rollins) Rollins
 Uinta Basin waxfruit
Guillenia lasiophylla (Hook. & Arn.) Greene
- 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 barnebyanum Reveal
 Barneby's pepperweed
Lepidium campestre (L.) Ait. f.
 field pepperweed
Lepidium densiflorum Schrad.
 common pepperweed
Lepidium dictyotum Gray
 net pepperweed
Lepidium fremontii S. Wats.
 desert pepperweed
Lepidium heterophyllum Benth.
 purpleanther field pepperweed
Lepidium integrifolium Nutt.
 thickleaf pepperweed
Lepidium lasiocarpum Nutt.
 shaggyfruit pepperweed
Lepidium latifolium L.
 broadleaved pepperweed
Lepidium montanum Nutt.
 mountain pepperweed
Lepidium ostleri Welsh & Goodrich
 Ostler's pepperweed
Lepidium perfoliatum L.
 clasping pepperweed
Lepidium virginicum L.

Virginia pepperweed
Lesquerella arizonica S. Wats.
 Arizona bladderpod
Lesquerella fendleri (Gray) S. Wats.
 Fendler's bladderpod
Lesquerella garrettii Payson
 Garrett's bladderpod
Lesquerella goodrichii Rollins
 Tunnel Springs Mountain bladderpod
Lesquerella hemiphysaria Maguire
 Intermountain bladderpod
Lesquerella intermedia (S. Wats.) Heller
 mid bladderpod
Lesquerella kingii S. Wats.
 King bladderpod
Lesquerella ludoviciana (Nutt.) S. Wats.
 foothill bladderpod
Lesquerella multiceps Maguire
 manyhead bladderpod
Lesquerella occidentalis S. Wats.
 western bladderpod
Lesquerella parvula Greene
 pygmy bladderpod
Lesquerella prostrata A. Nels.
 low bladderpod
Lesquerella rectipes Woot. & Standl.
 straight bladderpod
Lesquerella rubicundula Rollins
 tum bladderpod
Lesquerella subumbellata Rollins
 parasol bladderpod
Lesquerella tenella A. Nels.
 Moapa bladderpod
Lesquerella utahensis Rydb.
 Utah bladderpod
Lesquerella wardii S. Wats.
 Ward's bladderpod
Lobularia maritima (L.) Desv.
 seaside lobularia
Lunaria annua L.
 annual honesty
Malcolmia africana (L.) Ait. f.
 African mustard
Nasturtium officinale Ait. f.
 = *Rorippa nasturtium-aquaticum*
Parrya nudicaulis (L.) Boiss.
 nakedstem wallflower
Physaria acutifolia Rydb.
 sharpleaf twinpod
Physaria chambersii Rollins
 Chambers' twinpod
Physaria floribunda Rydb.
 pointtip twinpod
Physaria lepidota Rollins
 Kane County twinpod
Physaria newberryi Gray
 Newberry's twinpod
Physaria stylosa Rollins
 Duchesne River twinpod
Rorippa alpina (S. Wats.) Rydb.
 alpine yellowcress
Rorippa curvipes Greene
 bluntnose yellowcress
Rorippa nasturtium-aquaticum (L.) Hayek
 watercress
Rorippa palustris (L.) Bess.
 bog yellowcress
Rorippa sinuata (Nutt.) A.S. Hitchc.
 spreading yellowcress
Rorippa sphaerocarpa (Gray) Britt.
 roundfruit yellowcress
Rorippa sylvestris (L.) Bess.
 creeping yellowcress
Rorippa tenerrima Greene
 Modoc yellowcress
Schoenocrambe argillacea (Welsh & Atwood) Rollins
 Uinta Basin plainsmustard
Schoenocrambe barnebyi (Welsh & Atwood) Rollins
 Syes Butte plainsmustard
Schoenocrambe linifolia (Nutt.) Greene
 flaxleaf plainsmustard
Sinapis arvensis L.
 charlock mustard
Sinapis nigra L.
 = *Brassica nigra*
Sisymbrium altissimum L.
 tall tumbledustard
Sisymbrium irio L.
 Londonrocket
Sisymbrium officinale (L.) Scop.
 hedgemustard
Smelowskia calycina (Steph. ex Willd.) C.A. Mey.
 alpine smelowskia
Stanleya pinnata (Pursh) Britt.
 desert princesplume
Stanleya viridiflora Nutt.
 green princesplume
Streptanthella longirostris (S. Wats.) Rydb.
 longbeak streptanthella
Streptanthus cordatus Nutt.
 heartleaf twistflower
Thelypodopsis ambigua (S. Wats.) Al-Shehbaz
 Long Valley tumbledustard
Thelypodopsis aurea (Eastw.) Rydb.
 Durango tumbledustard
Thelypodopsis divaricata (Rollins) Welsh & Reveal
 spreading thelypodopsis
Thelypodopsis elegans (M.E. Jones) Rydb.
 Westwater tumbledustard
Thelypodopsis vermicularis (Welsh & Reveal) Rollins
 Great Basin tumbledustard
Thelypodium flexuosum B.L. Robins.
 nodding thelypod
Thelypodium integrifolium (Nutt.) Endl. ex Walp.
 entireleaved thelypod
Thelypodium laxiflorum Al-Shehbaz

droopflower thelypody
Thelypodium milleflorum A. Nels.
manyflower thelypody
Thelypodium rollinsii Al-Shehbaz
Rollins' thelypody
Thelypodium sagittatum (Nutt. ex Torr. & Gray) Endl. ex Walp.
arrow thelypody
Thelypodium wrightii Gray
Wright's thelypody
Thlaspi arvense L.
field pennycress
Thlaspi montanum L.
alpine pennycress
Thysanocarpus curvipes Hook.
sand fringe-pod

Cucurbitaceae

Bryonia alba L.
white bryony
Citrullus lanatus (Thunb.) Matsumura & Nakai
watermelon
Cucumis sativus L.
garden cucumber
Cucurbita foetidissima Kunth
Missouri gourd
Cucurbita palmata S. Wats.
coyote gourd
Echinocystis lobata (Michx.) Torr. & Gray
wild cucumber

Cupressaceae

Cupressus arizonica Greene
Arizona cypress
Juniperus communis L.
common juniper
Juniperus monosperma (Engelm.) Sarg.
oneseed juniper
Juniperus osteosperma (Torr.) Little
Utah juniper
Juniperus scopulorum Sarg.
Rocky Mountain juniper
Juniperus utahensis (Engelm.) Lemmon
= *Juniperus osteosperma*
Platycladus orientalis (L.) Franco
oriental arborvitae
Thuja occidentalis L.
eastern arborvitae
Thuja orientalis L.
= *Platycladus orientalis*

Dennstaedtiaceae

Pteridium aquilinum (L.) Kuhn
western brackenfern

Dipsacaceae

Dipsacus fullonum L.

Fuller's teasel

Dryopteridaceae

Athyrium americanum (Butters) Maxon
alpine ladyfern
Athyrium filix-femina (L.) Roth
common ladyfern
Cystopteris bulbifera (L.) Bernh.
bulblet bladderfern
Cystopteris fragilis (L.) Bernh.
brittle bladderfern
Dryopteris filix-mas (L.) Schott
male fern
Polystichum kruckebergii W.H. Wagner
Kruckeberg's hollyfern
Polystichum lonchitis (L.) Roth
northern hollyfern
Polystichum scopulinum (D.C. Eat.) Maxon
mountain hollyfern
Woodsia oregana D.C. Eat.
Oregon woodsia
Woodsia scopulina D.C. Eat.
Rocky Mountain woodsia

Ebenaceae

Diospyros virginiana L.
common persimmon

Elaeagnaceae

Elaeagnus angustifolia L.
Russian olive
Elaeagnus commutata Bernh. ex Rydb.
silverberry
Elaeagnus orientalis L.
oriental olive
Shepherdia argentea (Pursh) Nutt.
silver buffaloberry
Shepherdia canadensis (L.) Nutt.
russet buffaloberry
Shepherdia rotundifolia Parry
roundleaf buffaloberry

Elatinaceae

Bergia texana (Hook.) Seub. ex Walp.
Texas bergia
Elatine brachysperma Gray
shortseed waterwort
Elatine californica Gray
California waterwort
Elatine rubella Rydb.
southwestern waterwort
Elatine triandra Schkuhr
threestamen waterwort

Ephedraceae

Ephedra cutleri Peebles

Ephedra fasciculata A. Nels.
Arizona jointfir
Ephedra nevadensis S. Wats.
Nevada jointfir
Ephedra torreyana S. Wats.
Torrey's jointfir
Ephedra viridis Coville
mormon tea
Ephedra viridis var. *viridis* Coville
mormon tea

Equisetaceae

Equisetum X nelsonii (A.A. Eat.) Schaffn. (pro sp.)
Nelson's horsetail
Equisetum arvense L.
field horsetail
Equisetum hyemale L.
scouringrush horsetail
Equisetum hyemale var. *affine* (Engelm.) A.A. Eat.
scouringrush horsetail
Equisetum laevigatum A. Braun
smooth horsetail
Equisetum variegatum Schleich. ex F. Weber & D.M.H.
Mohr
variegated scouringrush

Ericaceae

Arctostaphylos patula Greene
greenleaf manzanita
Arctostaphylos pringlei Parry
Pringle manzanita
Arctostaphylos pungens Kunth
pointleaf manzanita
Arctostaphylos uva-ursi (L.) Spreng.
kinnikinnick
Chimaphila menziesii (R. Br. ex D. Don) Spreng.
little prince's pine
Chimaphila umbellata (L.) W. Bart.
pipsissewa
Gaultheria humifusa (Graham) Rydb.
alpine spicywintergreen
Kalmia microphylla (Hook.) Heller
alpine laurel
Ledum glandulosum Nutt.
Western Labradortea
Moneses uniflora (L.) Gray
single delight
Orthilia secunda (L.) House
sidebells wintergreen
Pyrola asarifolia Michx.
liverleaf wintergreen
Pyrola asarifolia ssp. *asarifolia* Michx.
liverleaf wintergreen
Pyrola chlorantha Sw.
greenflowered wintergreen
Pyrola minor L.

snowline wintergreen
Pyrola picta Sm.
whiteveined wintergreen
Pyrola secunda L.
= *Orthilia secunda*
Vaccinium cespitosum Michx.
dwarf blueberry
Vaccinium membranaceum Dougl. ex Torr.
blue huckleberry
Vaccinium myrtillus L.
whortleberry
Vaccinium scoparium Leib. ex Coville
grouse whortleberry
Vaccinium uliginosum L.
bog blueberry

Euphorbiaceae

Chamaesyce albomarginata (Torr. & Gray) Small
whitemargin sandmat
Chamaesyce fendleri (Torr. & Gray) Small
Fendler's sandmat
Chamaesyce glyptosperma (Engelm.) Small
ribseed sandmat
Chamaesyce hyssopifolia (L.) Small
hyssopleaf sandmat
Chamaesyce maculata (L.) Small
spotted sandmat
Chamaesyce micromera (Boiss.) Woot. & Standl.
Sonoran sandmat
Chamaesyce nutans (Lag.) Small
eyebane
Chamaesyce parryi (Engelm.) Rydb.
Parry's sandmat
Chamaesyce prostrata (Ait.) Small
prostrate sandmat
Chamaesyce revoluta (Engelm.) Small
threadstem sandmat
Chamaesyce serpyllifolia (Pers.) Small
thymeleaf sandmat
Chamaesyce setiloba (Engelm. ex Torr.) Millsp. ex Parish
Yuma sandmat
Croton californicus Muell.-Arg.
California croton
Croton setigerus Hook.
croton
Croton texensis (Klotzsch) Muell.-Arg.
Texas croton
Euphorbia albomarginata Torr. & Gray
= *Chamaesyce albomarginata*
Euphorbia chamaesyce auct. non L.
= *Chamaesyce prostrata*
Euphorbia cyathophora Murr.
fire on the mountain
Euphorbia cyparissias L.
cypress spurge
Euphorbia dentata Michx.
toothed spurge
Euphorbia esula L.

wolf's milk
Euphorbia maculata L.
 = *Chamaesyce maculata*
Euphorbia marginata Pursh
 snow on the mountain
Euphorbia myrsinites L.
 myrtle spurge
Euphorbia nephradenia Barneby
 Paria spurge
Euphorbia pepplus L.
 petty spurge
Euphorbia prostrata Ait.
 = *Chamaesyce prostrata*
Euphorbia spathulata Lam.
 warty spurge
Reverchonia arenaria Gray
 sand reverchonia
Tragia ramosa Torr.
 branched noseburn

Fagaceae

Quercus X pauciloba Rydb. (pro sp.)
 wavyleaf oak
Quercus gambelii Nutt.
 Gambel's oak
Quercus gambelii var. *gambelii* Nutt.
 Gambel's oak
Quercus havardii Rydb.
 Havard's oak
Quercus turbinella Greene
 shrub live oak

Frankeniaceae

Frankenia pulverulenta L.
 European seaheath

Fumariaceae

Corydalis aurea Willd.
 scrambledeggs
Corydalis caseana Gray
 Sierran fumewort
Dicentra uniflora Kellogg
 longhorn steershead
Fumaria officinalis L.
 drug fumitory
Fumaria vaillantii Loisel.
 earthsmoke

Garryaceae

Garrya flavescens S. Wats.
 ashy silktassel

Gentianaceae

Centaurium calycosum (Buckl.) Fern.
 Arizona centaury
Centaurium exaltatum (Griseb.) W. Wight ex Piper
 desert centaury

Frasera albomarginata S. Wats.
 desert elkweed
Frasera gypsicola (Barneby) D.M. Post
 Sunnyside elkweed
Frasera paniculata Torr.
 tufted elkweed
Frasera speciosa Dougl. ex Griseb.
 showy frasera
Gentiana affinis Griseb.
 pleated gentian
Gentiana algida Pallas
 whitish gentian
Gentiana calycosa Griseb.
 Rainier pleated gentian
Gentiana parryi Engelm.
 Parry's gentian
Gentiana prostrata Haenke
 pygmy gentian
Gentianella amarella (L.) Boerner
 autumn dwarfgentian
Gentianella tenella (Rottb.) Boerner
 Dane's dwarfgentian
Gentianella tortuosa (M.E. Jones) J. Gillett
 Cathedral Bluff dwarfgentian
Gentianopsis barbellata (Engelm.) Iltis
 perennial fringedgentian
Gentianopsis detonsa (Rottb.) Ma
 windmill fringedgentian
Swertia perennis L.
 star gentian
Swertia radiata (Kellogg) Kuntze
 = *Frasera speciosa*

Geraniaceae

Erodium cicutarium (L.) L'Her. ex Ait.
 redstem stork's bill
Erodium texanum Gray
 Texas stork's bill
Geranium bicknellii Britt.
 Bicknell's cranesbill
Geranium 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

Ginkgoaceae

Ginkgo biloba L.
 maidenhairtree

Grossulariaceae

- Ribes aureum* Pursh
golden currant
Ribes cereum Dougl.
wax currant
Ribes cereum var. *pedicellare* Brewer & S. Wats.
whisky currant
Ribes hudsonianum Richards.
northern black currant
Ribes inerme Rydb.
whitestem gooseberry
Ribes lacustre (Pers.) Poir.
prickly currant
Ribes laxiflorum Pursh
trailing black currant
Ribes leptanthum Gray
trumpet gooseberry
Ribes montigenum McClatchie
gooseberry currant
Ribes oxycanthoides L.
Canadian gooseberry
Ribes velutinum Greene
desert gooseberry
Ribes viscosissimum Pursh
sticky currant
Ribes wolfii Rothrock
Wolf's currant

Haloragaceae

- Myriophyllum sibiricum* Komarov
shortspike watermilfoil

Hamamelidaceae

- Liquidambar styraciflua* L.
sweetgum

Hippocastanaceae

- Aesculus flava* Ait.
yellow buckeye
Aesculus glabra Willd.
Ohio buckeye
Aesculus hippocastanum L.
horse chestnut

Hippuridaceae

- Hippuris vulgaris* L.
common maretail

Hydrangeaceae

- Fendlera rupicola* Gray
cliff fendlerbush
Fendlerella utahensis (S. Wats.) Heller
Utah fendlerbush
Jamesia americana Torr. & Gray
cliffbush

- Philadelphus microphyllus* Gray
littleleaf mockorange

Hydrocharitaceae

- Elodea bifoliata* St. John
twoleaf waterweed
Elodea canadensis Michx.
Canadian waterweed

Hydrophyllaceae

- Emmenanthe penduliflora* Benth.
yellow whisperingbells
Eriodictyon angustifolium Nutt.
narrowleaf yerbasanta
Eucrypta micrantha (Torr.) Heller
dainty desert hideseed
Hesperochiron pumilus (Dougl. ex Griseb.) Porter
dwarf hesperochiron
Hydrophyllum capitatum Dougl. ex Benth.
ballhead waterleaf
Hydrophyllum capitatum var. *alpinum* S. Wats.
alpine waterleaf
Hydrophyllum fendleri (Gray) Heller
Fendler's waterleaf
Hydrophyllum occidentale (S. Wats.) Gray
western waterleaf
Nama demissum Gray
leafy nama
Nama densum J.G. Lemmon
leafy nama
Nama hispidum Gray
bristly nama
Nama retrorsum J.T. Howell
betatakin fiddleleaf
Nemophila breviflora Gray
basin nemophila
Nemophila parviflora Dougl. ex Benth.
smallflower nemophila
Phacelia affinis Gray
limestone scorpionweed
Phacelia alba Rydb.
white scorpionweed
Phacelia anelsonii J.F. Macbr.
Aven Nelson's scorpionweed
Phacelia argillacea Atwood
Attwood's phacelia
Phacelia austromontana J.T. Howell
Southern Sierran scorpionweed
Phacelia cephalotes Gray
virgin scorpionweed
Phacelia coerulea Greene
skyblue scorpionweed
Phacelia constancei Atwood
Constance's scorpionweed
Phacelia crenulata Torr. ex S. Wats.
cleftleaf wildheliotrope
Phacelia cryptantha Greene

hiddenflower scorpionweed
Phacelia curvipes Torr. ex S. Wats.
 Washoe scorpionweed
Phacelia demissa Gray
 Intermountain scorpionweed
Phacelia franklinii (R. Br.) Gray
 Franklin's phacelia
Phacelia fremontii Torr.
 Fremont's phacelia
Phacelia glandulosa Nutt.
 glandular phacelia
Phacelia hastata Dougl. ex Lehm.
 silverleaf phacelia
Phacelia heterophylla Pursh
 varileaf phacelia
Phacelia howelliana Atwood
 harlequin scorpionweed
Phacelia incana Brand
 hoary phacelia
Phacelia indecora J.T. Howell
 drab scorpionweed
Phacelia integrifolia Torr.
 gypsum scorpionweed
Phacelia ivesiana Torr.
 Ives' phacelia
Phacelia ivesiana var. *ivesiana* Torr.
 Ives' phacelia
Phacelia laxiflora J.T. Howell
 dozing scorpionweed
Phacelia lemmonii Gray
 Lemmon's scorpionweed
Phacelia linearis (Pursh) Holz.
 threadleaf phacelia
Phacelia lutea (Hook. & Arn.) J.T. Howell
 yellow phacelia
Phacelia mammillarensis Atwood
 Nipple Beach scorpionweed
Phacelia palmeri Torr. ex S. Wats.
 Palmer's scorpionweed
Phacelia peirsoniana J.T. Howell
 handsome scorpionweed
Phacelia pulchella Gray
 beautiful scorpionweed
Phacelia rafaelsensis Atwood
 plateau scorpionweed
Phacelia rotundifolia Torr. ex S. Wats.
 roundleaf scorpionweed
Phacelia sericea (Graham) Gray
 silky phacelia
Phacelia tetramera J.T. Howell
 fourpart scorpionweed
Phacelia utahensis J. Voss
 Utah phacelia
Phacelia vallis-mortae J. Voss
 Death Valley scorpionweed
Tricardia watsonii Torr. ex S. Wats.
 threehearts

Iridaceae

Iris germanica L.
 German iris
Iris missouriensis Nutt.
 Rocky Mountain iris
Iris pseudacorus L.
 paleyellow iris
Olsynium douglasii (A. Dietr.) Bickn.
 Douglas' olsynium
Sisyrinchium demissum Greene
 dwarf blueeyed grass
Sisyrinchium idahoense Bickn.
 Idaho blueeyed grass
Sisyrinchium inalatum A. Nels.
 = *Olsynium douglasii* var. *douglasii*

Isoetaceae

Isoetes bolanderi Engelm.
 Bolander's quillwort
Isoetes howellii Engelm.
 Howell's quillwort
Isoetes tenella LÇman

Juglandaceae

Carya illinoensis (Wangenh.) K. Koch
 pecan
Juglans major (Torr.) Heller
 Arizona walnut

Krameriaceae

Krameria erecta Willd. ex J.A. Schultes
 littleleaf ratany
Krameria grayi Rose & Painter
 white ratany
Krameria parvifolia Benth.
 = *Krameria erecta*

Labiatae

Agastache urticifolia (Benth.) Kuntze
 nettleleaf giant hyssop
Ajuga reptans L.
 common bugle
Calamintha vulgaris (L.) Hal'tcsy non Clairv.
 = *Clinopodium vulgare*
Clinopodium vulgare L.
 wild basil
Dracocephalum parviflorum Nutt.
 American dragonhead
Dracocephalum thymiflorum L.
 thymeleaf dragonhead
Glechoma hederacea L.
 groundivy
Hedeoma drummondii Benth.
 Drummond's falsepennyroyal
Hedeoma nana (Torr.) Briq.

falsepennyroyal
Lamium amplexicaule L.
 henbit deadnettle
Lamium purpureum L.
 purple deadnettle
Leonurus cardiaca L.
 common motherwort
Lycopus americanus Muhl. ex W. Bart.
 American waterhorehound
Lycopus asper Greene
 rough bugleweed
Marrubium vulgare L.
 horehound
Mentha X piperita L. (pro sp.)
 peppermint
Mentha aquatica L.
 water mint
Mentha arvensis L.
 wild mint
Mentha arvensis auct. non L.
 = *Mentha canadensis*
Mentha canadensis L.
 Canadian mint
Mentha spicata L.
 spearmint
Mentha viridis L.
 = *Mentha spicata*
Moluccella laevis L.
 shellflower
Monarda fistulosa L.
 wildbergamot beebalm
Monarda fistulosa ssp. *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 odoratissima Benth.
 Pacific monardella
Nepeta cataria L.
 catnip
Physostegia parviflora Nutt. ex Gray
 western false dragonhead
Physostegia virginiana (L.) Benth.
 obedient plant
Poliomintha incana (Torr.) Gray
 hoary rosemarymint
Prunella vulgaris L.
 common selfheal
Salazaria mexicana Torr.
 Mexican bladdersage
Salvia azurea Michx. ex Lam.
 azure blue sage
Salvia columbariae Benth.
 chia

Salvia dorrii (Kellogg) Abrams
 grayball sage
Salvia dorrii ssp. *dorrii* (Kellogg) Abrams
 Dorr's sage
Salvia officinalis L.
 kitchen sage
Salvia reflexa Hornem.
 lanceleaf sage
Salvia sclarea L.
 Europe sage
Scutellaria antirrhinoides Benth.
 nose skullcap
Scutellaria epilobiifolia A. Hamilton
 = *Scutellaria galericulata*
Scutellaria galericulata L.
 marsh skullcap
Scutellaria nana Gray
 dwarf skullcap
Scutellaria sapphirina (Barneby) Olmstead
 White Pine skullcap
Stachys albens Gray
 whitestem hedgenettle
Stachys byzantina K. Koch ex Scheele
 woolly hedgenettle
Stachys palustris L.
 marsh hedgenettle
Stachys rothrockii Gray
 Rothrock's hedgenettle
Teucrium canadense L.
 Canada germander
Teucrium canadense var. *occidentale* (Gray) McClintock & Epling
 western germander
Thymus praecox Opiz
 mother of thyme

Leguminosae

Acacia greggii Gray
 catclaw acacia
Anthyllis vulneraria L.
 common kidneyvetch
Astragalus adsurgens Pallas
 standing milkvetch
Astragalus agrestis Dougl. ex G. Don
 purple milkvetch
Astragalus alpinus L.
 alpine milkvetch
Astragalus amphioxys Gray
 Crescent milkvetch
Astragalus ampullarius S. Wats.
 gumbo milkvetch
Astragalus anserinus Atwood, Goodrich & Welsh
 Goose Creek milkvetch
Astragalus aretioides (M.E. Jones) Barneby
 cushion milkvetch
Astragalus argophyllus Nutt.

silverleaf milkvetch
Astragalus asclepiadoides M.E. Jones
 milkweed milkvetch
Astragalus australis (L.) Lam.
 Indian milkvetch
Astragalus beckwithii Torr. & Gray
 Beckwith's milkvetch
Astragalus bisulcatus (Hook.) Gray
 twogrooved milkvetch
Astragalus bodinii Sheldon
 Bodin's milkvetch
Astragalus brandegei Porter
 Brandege's milkvetch
Astragalus callithrix Barneby
 Callaway milkvetch
Astragalus calycosus Torr. ex S. Wats.
 matted poison milkvetch
Astragalus canadensis L.
 Canadian milkvetch
Astragalus ceramicus Sheldon
 painted milkvetch
Astragalus chamaeleuce Gray
 cicada milkvetch
Astragalus chamaemeniscus Barneby
 ground-crescent milkvetch
Astragalus chloodes Barneby
 grass milkvetch
Astragalus cibarius Sheldon
 silky milkvetch
Astragalus cicer L.
 cicer milkvetch
Astragalus coltonii M.E. Jones
 Colton's milkvetch
Astragalus convallarius Greene
 timber milkvetch
Astragalus cronquistii Barneby
 Cronquist's milkvetch
Astragalus curvicaarpus (Heller) J.F. Macbr.
 curvepod milkvetch
Astragalus cymbooides M.E. Jones
 canoe milkvetch
Astragalus desereticus Barneby
 deseret milkvetch
Astragalus desperatus M.E. Jones
 rimrock milkvetch
Astragalus detritalis M.E. Jones
 debris milkvetch
Astragalus diversifolius Gray
 meadow milkvetch
Astragalus drummondii Dougl. ex Hook.
 Drummond's milkvetch
Astragalus duchesnensis M.E. Jones
 Duchesne milkvetch
Astragalus eastwoodiae M.E. Jones
 Eastwood's milkvetch
Astragalus emoryanus (Rydb.) Cory
 Emory's milkvetch
Astragalus ensiformis M.E. Jones
 pagumpa milkvetch
Astragalus episcopus S. Wats.
 bishop's milkvetch
Astragalus eremiticus Sheldon
 hermit milkvetch
Astragalus eurekensis M.E. Jones
 Eureka milkvetch
Astragalus falcatus Lam.
 Russian milkvetch
Astragalus filipes Torr. ex Gray
 threadstalk milkvetch
Astragalus flavus Nutt.
 yellow milkvetch
Astragalus flexuosus (Hook.) Dougl. ex G. Don
 flexile milkvetch
Astragalus fucatus Barneby
 Hopi milkvetch
Astragalus geyeri Gray
 Geyer's milkvetch
Astragalus gilviflorus Sheldon
 plains milkvetch
Astragalus hallii Gray
 Hall's milkvetch
Astragalus hamiltonii C.L. Porter
 Hamilton's milkvetch
Astragalus harrisonii Barneby
 Harrison's milkvetch
Astragalus holmgreniorum Barneby
 Paradox milkvetch
Astragalus humistratus Gray
 groundcover milkvetch
Astragalus iodanthus S. Wats.
 Humboldt River milkvetch
Astragalus iselyi Welsh
 Isely's milkvetch
Astragalus jejunos S. Wats.
 starveling milkvetch
Astragalus kentrophyta Gray
 spiny milkvetch
Astragalus lentiginosus Dougl. ex Hook.
 specklepod milkvetch
Astragalus limnocharis Barneby
 Cedar Breaks milkvetch
Astragalus loanus Barneby
 Glenwood milkvetch
Astragalus lonchocarpus Torr.
 rushy milkvetch
Astragalus lutosus M.E. Jones
 Dragon milkvetch
Astragalus malacoides Barneby
 Kaiparowits milkvetch
Astragalus megacarpus (Nutt.) Gray
 great bladderly milkvetch
Astragalus miser Dougl.
 weedy milkvetch
Astragalus missouriensis Nutt.
 Missouri milkvetch
Astragalus moencoppensis M.E. Jones

Moenkopi milkvetch
Astragalus mollissimus Torr.
 woolly milkvetch
Astragalus monumentalis Barneby
 Monument Valley milkvetch
Astragalus musiniensis M.E. Jones
 Ferron's milkvetch
Astragalus nelsonianus Barneby
 Nelson's milkvetch
Astragalus newberryi Gray
 Newberry's milkvetch
Astragalus nidularius Barneby
 birdnest milkvetch
Astragalus nuttallianus DC.
 smallflowered milkvetch
Astragalus oophorus S. Wats.
 egg milkvetch
Astragalus pardalinus (Rydb.) Barneby
 panther milkvetch
Astragalus pattersonii Gray
 Patterson's milkvetch
Astragalus perianus Barneby
 Rydberg's milkvetch
Astragalus pinonis M.E. Jones
 pinyon milkvetch
Astragalus piscator Barneby & Welsh
 Fisher milkvetch
Astragalus piutensis Barneby & Mabberley
 Sevier milkvetch
Astragalus platytropis Gray
 broadkeel milkvetch
Astragalus praelongus Sheldon
 stinking milkvetch
Astragalus preussii Gray
 Preuss' milkvetch
Astragalus pubentissimus Torr. & Gray
 Green River milkvetch
Astragalus purshii Dougl. ex Hook.
 woollypod milkvetch
Astragalus racemosus Pursh
 alkali poisonvetch
Astragalus rafaensis M.E. Jones
 San Rafael milkvetch
Astragalus robbinsii (Oakes) Gray
 Robbins' milkvetch
Astragalus sabulonum Gray
 gravel milkvetch
Astragalus sabulosus M.E. Jones
 Cisco milkvetch
Astragalus saurinus Barneby
 Dinosaur milkvetch
Astragalus scopulorum Porter
 Rocky Mountain milkvetch
Astragalus serpens M.E. Jones
 plateau milkvetch
Astragalus sesquiflorus S. Wats.
 sandstone milkvetch
Astragalus spatulatus Sheldon
 tufted milkvetch
Astragalus straturensis M.E. Jones
 Pine Valley milkvetch
Astragalus striatiflorus M.E. Jones
 escarpment milkvetch
Astragalus subcinereus Gray
 Silver's milkvetch
Astragalus tenellus Pursh
 looseflower milkvetch
Astragalus tephrodes Gray
 ashen milkvetch
Astragalus tetrapterus Gray
 fourwing milkvetch
Astragalus toanus M.E. Jones
 Toano milkvetch
Astragalus uncialis Barneby
 currant milkvetch
Astragalus utahensis (Torr.) Torr. & Gray
 Utah milkvetch
Astragalus wardii Gray
 Ward's milkvetch
Astragalus welshii Barneby
 Loa milkvetch
Astragalus wetherillii M.E. Jones
 Wetherill's milkvetch
Astragalus wingatanus S. Wats.
 Fort Wingate milkvetch
Astragalus woodruffii M.E. Jones
 Woodruff's milkvetch
Astragalus zionis M.E. Jones
 Zion milkvetch
Caesalpinia repens Eastw.
 nicker
Caragana arborescens Lam.
 Siberian peashrub
Cercis canadensis L.
 eastern redbud
Cercis canadensis var. *texensis* (S. Wats.) M. Hopkins
 California redbud
Cladrastis kentukea (Dum.-Cours.) Rudd
 Kentucky yellowwood
Colutea arborescens L.
 bladder senna
Coronilla varia L.
 purple crownvetch
Cytisus scoparius (L.) Link
 scotchbroom
Dalea candida Willd.
 slender white prairieclover
Dalea flavescens (S. Wats.) Welsh
 Canyonlands prairieclover
Dalea lanata Spreng.
 woolly prairieclover
Dalea searlsiae (Gray) Barneby
 Searls' prairieclover
Galega officinalis L.
 professorweed
Gleditsia triacanthos L.

honeylocust
Glycyrrhiza lepidota Pursh
 American licorice
Hedysarum boreale Nutt.
 northern sweetvetch
Hedysarum occidentale Greene
 western sweetvetch
Lathyrus brachycalyx Rydb.
 Bonneville peavine
Lathyrus eucosmus Butters & St. John
 bush vetchling
Lathyrus laetivirens Greene ex Rydb.
 aspen peavine
Lathyrus lanszwertii Kellogg
 thickleaf peavine
Lathyrus latifolius L.
 perennial peavine
Lathyrus pauciflorus Fern.
 fewflower peavine
Lathyrus sylvestris L.
 flat peavine
Lespedeza thunbergii (DC.) Nakai
 Thunberg's lespedeza
Lotus corniculatus L.
 birdfoot deervetch
Lotus denticulatus (E. Drew) Greene
 riverbar birdsfoot trefoil
Lotus humistratus Greene
 foothill deervetch
Lotus plebeius (Brand) Barneby
 New Mexico birdsfoot trefoil
Lotus rigidus (Benth.) Greene
 shrubby deervetch
Lotus tenuis Waldst. & Kit. ex Willd.
 narrowleaf birdsfoot trefoil
Lotus utahensis Ottley
 Utah birdsfoot trefoil
Lotus wrightii (Gray) Greene
 Wright's deervetch
Lupinus ammophilus Greene
 sand lupine
Lupinus arbustus Dougl. ex Lindl.
 longspur lupine
Lupinus argenteus Pursh
 silvery lupine
Lupinus aridus Dougl.
 desert lupine
Lupinus barbiger S. Wats.
 bearded lupine
Lupinus brevicaulis S. Wats.
 shortstem lupine
Lupinus burkei S. Wats.
 largeleaf lupine
Lupinus caespitosus Nutt.
 stemless dwarf lupine
Lupinus caudatus Kellogg
 tailcup lupine
Lupinus concinnus J.G. Agardh
 scarlet lupine
Lupinus flavoculatus Heller
 yelloweyes
Lupinus jonesii Rydb.
 Jones' lupine
Lupinus kingii S. Wats.
 King's lupine
Lupinus latifolius Lindl. ex J.G. Agardh
 broadleaf lupine
Lupinus lepidus Dougl. ex Lindl.
 Pacific lupine
Lupinus leucophyllus Dougl. ex Lindl.
 velvet lupine
Lupinus palmeri S. Wats.
 bluebonnet lupine
Lupinus polyphyllus Lindl.
 bigleaf lupine
Lupinus prunophilus M.E. Jones
 hairy bigleaf lupine
Lupinus pusillus Pursh
 rusty lupine
Lupinus sericeus Pursh
 silky lupine
Lupinus sparsiflorus Benth.
 Mojave lupine
Lupinus wyethii S. Wats.
 Wyeth's lupine
Medicago lupulina L.
 black medick
Medicago sativa L.
 alfalfa
Melilotus albus Medik.
 = *Melilotus officinalis*
Melilotus indicus (L.) All.
 annual yellow sweetclover
Melilotus officinalis (L.) Lam.
 yellow sweetclover
Onobrychis viciifolia Scop.
 sainfoin
Oxytropis borealis DC.
Oxytropis campestris (L.) DC.
 cold mountain crazyweed
Oxytropis deflexa (Pallas) DC.
 hangpod crazyweed
Oxytropis lambertii Pursh
 Lambert's crazyweed
Oxytropis multiceps Nutt.
 southwestern locoweed
Oxytropis nana Nutt.
 Wyoming locoweed
Oxytropis oreophila Gray
 roundleaf crazyweed
Oxytropis parryi Gray
 Parry's crazyweed
Oxytropis sericea Nutt.
 silvery oxytrope
Parryella filifolia Torr. & Gray ex Gray

common dunebroom
Pedimelum aromaticum (Payson) W.A. Weber
 aromatic Indian breadroot
Pedimelum megalanthum (Woot. & Standl.) Rydb.
 Intermountain Indian breadroot
Pedimelum mephiticum (S. Wats.) Rydb.
 skunktop
Pedimelum pariense (Welsh & Atwood) J. Grimes
 Paria River scurfpea
Peteria thompsoniae S. Wats.
 Thompson's peteria
Prosopis glandulosa Torr.
 honey mesquite
Prosopis pubescens Benth.
 screwbean mesquite
Psoralidium junceum (Eastw.) Rydb.
 rush lemonweed
Psoralidium lanceolatum (Pursh) Rydb.
 lemon scurfpea
Psoralidium tenuiflorum (Pursh) Rydb.
 slimflower scurfpea
Psorothamnus arborescens (Torr. ex Gray) Barneby
 Mojave dalea
Psorothamnus fremontii (Torr. ex Gray) Barneby
 Fremont's dalea
Psorothamnus polydenius (Torr. ex S. Wats.) Rydb.
 Nevada smokebush
Psorothamnus thompsoniae (Vail) Welsh & Atwood
 Thompson's smokebush
Robinia hispida L.
 bristly locust
Robinia neomexicana Gray
 New Mexico locust
Robinia pseudoacacia L.
 black locust
Sophora nuttalliana B.L. Turner
 silky sophora
Sophora stenophylla Gray
 fringeleaf necklacepod
Spartium junceum L.
 Spanish broom
Sphaerophysa salsula (Pallas) DC.
 alkali swainsonpea
Thermopsis rhombifolia (Nutt. ex Pursh) Nutt. ex Richards.
 prairie thermopsis
Thermopsis rhombifolia var. *montana* (Nutt.) Isely
 mountain thermopsis
Trifolium andersonii Gray
 fiveleaf clover
Trifolium andinum Nutt.
 Andes clover
Trifolium dasyphyllum Torr. & Gray
 alpine clover
Trifolium eriocephalum Nutt.
 woollyhead clover
Trifolium fragiferum L.
 strawberry clover
Trifolium gymnocarpon Nutt.

hollyleaf clover
Trifolium hybridum L.
 alsike clover
Trifolium kingii S. Wats.
 King's clover
Trifolium longipes Nutt.
 longstalk clover
Trifolium nanum Torr.
 dwarf clover
Trifolium parryi Gray
 Parry's clover
Trifolium pratense L.
 red clover
Trifolium repens L.
 white clover
Trifolium variegatum Nutt.
 whitetip clover
Trifolium wormskioldii Lehm.
 cows clover
Trigonella corniculata (L.) L.
 cultivated fenugreek
Vicia americana Muhl. ex Willd.
 American vetch
Vicia faba L.
 horsebean
Vicia ludoviciana Nutt.
 Louisiana vetch
Vicia villosa Roth
 winter vetch
Wisteria floribunda (Willd.) DC.
 Japanese wisteria
Wisteria frutescens (L.) Poir.
 American wisteria

Lemnaceae

Lemna gibba L.
 swollen duckweed
Lemna minor L.
 common duckweed
Lemna minuta Kunth
 least duckweed
Lemna obscura (Austin) Daubs
 little duckweed
Lemna trisulca L.
 star duckweed
Lemna valdiviana Phil.
 valdivia duckweed
Spirodela polyrrhiza (L.) Schleid.
 common duckweed
Wolffia borealis (Engelm. ex Hegelm.) Landolt ex Landolt
 & Wildi
 northern watermeal
Wolffia braziliensis Weddell
 Brazilian watermeal

Lentibulariaceae

Utricularia intermedia Hayne

flatleaf bladderwort
Utricularia macrorhiza Le Conte
common bladderwort
Utricularia minor L.
lesser bladderwort

Liliaceae

Allium acuminatum Hook.
tapertip onion
Allium atrorubens S. Wats.
darkred onion
Allium bisceptrum S. Wats.
twincrest onion
Allium brandegei S. Wats.
Brandegee's onion
Allium brevistylum S. Wats.
shortstyle onion
Allium campanulatum S. Wats.
dusky onion
Allium cernuum Roth
nodding onion
Allium geyeri S. Wats.
Geyer's onion
Allium macropetalum Rydb.
largeflower wild onion
Allium nevadense S. Wats.
Nevada onion
Allium parvum Kellogg
small onion
Allium passeyi N. & A. Holmgren
Passey's onion
Allium textile A. Nels. & J.F. Macbr.
textile onion
Androstephium breviflorum S. Wats.
pink funnellily
Asparagus officinalis L.
garden asparagus
Calochortus ambiguus (M.E. Jones) Ownbey
doubting Mariposa lily
Calochortus aureus S. Wats.
golden Mariposa lily
Calochortus bruneaunis A. Nels. & J.F. Macbr.
Bruneau Mariposa lily
Calochortus flexuosus S. Wats.
winding Mariposa lily
Calochortus gunnisonii S. Wats.
Gunnison's Mariposa lily
Calochortus kennedyi Porter
desert Mariposa lily
Calochortus nuttallii Torr. & Gray
sego lily
Camassia quamash (Pursh) Greene
small camas
Dichelostemma capitatum (Benth.) Wood
bluedicks
Disporum trachycarpum (S. Wats.) Benth. & Hook. f.
roughfruit fairybells
Eremocrinum albomarginatum (M.E. Jones) M.E. Jones

lonely lily
Erythronium grandiflorum Pursh
dogtooth lily
Fritillaria atropurpurea Nutt.
spotted missionbells
Fritillaria pudica (Pursh) Spreng.
yellow missionbells
Galanthus nivalis L.
snowdrop
Leucocrinum montanum Nutt. ex Gray
common starlily
Lloydia serotina (L.) Reichenb.
common alplily
Maianthemum racemosum (L.) Link
feathery false Solomon's seal
Maianthemum racemosum ssp. *racemosum* (L.) Link
feather Solomon's seal
Maianthemum stellatum (L.) Link
starry false Solomon's seal
Ornithogalum umbellatum L.
sleepydick
Smilacina racemosa (L.) Desf.
= *Maianthemum racemosum* ssp. *racemosum*
Smilacina stellata (L.) Desf.
= *Maianthemum stellatum*
Streptopus amplexifolius (L.) DC.
claspleaf twistedstalk
Triteleia grandiflora Lindl.
wild hyacinth
Veratrum californicum Dur.
California false hellebore
Zigadenus elegans Pursh
mountain deathcamas
Zigadenus paniculatus (Nutt.) S. Wats.
foothill deathcamas
Zigadenus vaginatus (Rydb.) J.F. Macbr.
sheathed deathcamas
Zigadenus venenosus S. Wats.
meadow deathcamas

Limnanthaceae

Floerkea proserpinacoides Willd.
false mermaidweed

Linaceae

Linum aristatum Engelm.
bristle flax
Linum australe Heller
southern flax
Linum kingii S. Wats.
King's flax
Linum lewisii Pursh
prairie flax
Linum perenne L.
blue flax
Linum puberulum (Engelm.) Heller
plains flax

Linum subteres (Trel.) Winkl.
sprucemont flax

Loasaceae

- Eucnide urens* (Parry ex Gray) Parry
desert stingbush
Mentzelia albicaulis (Dougl. ex Hook.) Dougl. ex Torr. & Gray
whitestem blazingstar
Mentzelia argillosa J. Darl.
Arapien blazingstar
Mentzelia cronquistii H.J. Thompson & Prigge
Cronquist's blazingstar
Mentzelia dispersa S. Wats.
bushy blazingstar
Mentzelia laevicaulis (Dougl. ex Hook.) Torr. & Gray
smoothstem blazingstar
Mentzelia marginata (Osterhout) H.J. Thompson & Prigge
Colorado blazingstar
Mentzelia montana (A. Davids.) A. Davids.
variegatedbract blazingstar
Mentzelia multicaulis (Osterhout) A. Nels. ex J. Darl.
manystem blazingstar
Mentzelia multiflora (Nutt.) Gray
manyflowered mentzelia
Mentzelia nitens Greene
shining blazingstar
Mentzelia obscura H.J. Thompson & Roberts
Pacific blazingstar
Mentzelia pterosperma Eastw.
wingseed blazingstar
Mentzelia pumila Nutt. ex Torr. & Gray
dwarf mentzelia
Mentzelia rusbyi Woot.
Rusby's blazingstar
Mentzelia shultziorum Prigge
Shultz's blazingstar
Mentzelia thompsonii Glad.
Thompson's blazingstar
Mentzelia tricuspis Gray
spinyhair blazingstar
Petalonyx nitidus S. Wats.
shinyleaf sandpaper plant
Petalonyx parryi Gray
Parry's sandpaper plant

Lythraceae

- Ammannia coccinea* Rottb.
valley redstem
Didiplis diandra (Nutt. ex DC.) Wood
waterpurslane
Lythrum californicum Torr. & Gray
California loosestrife
Lythrum salicaria L.
purple loosestrife

Magnoliaceae

- Liriodendron tulipifera* L.

tuliptree

Malvaceae

- Abutilon* P. Mill.
Indian mallow
Abutilon parvulum Gray
dwarf Indian mallow
Abutilon theophrasti Medik.
velvetleaf
Alcea rosea L.
hollyhock
Althaea rosea (L.) Cav.
= *Alcea rosea*
Eremalche exilis (Gray) Greene
white mallow
Hibiscus trionum L.
flower of an hour
Iliamna rivularis (Dougl. ex Hook.) Greene
streambank globemallow
Malva neglecta Wallr.
common mallow
Malva rotundifolia auct. non L.
= *Malva neglecta*
Malva verticillata L.
cluster mallow
Malvella leprosa (Ortega) Krapov.
alkali mallow
Sidalcea candida Gray
white checkermallow
Sidalcea neomexicana Gray
New Mexico checkermallow
Sidalcea oregana (Nutt. ex Torr. & Gray) Gray
Oregon checkermallow
Sphaeralcea ambigua Gray
desert globemallow
Sphaeralcea caespitosa M.E. Jones
tufted globemallow
Sphaeralcea coccinea (Nutt.) Rydb.
scarlet globemallow
Sphaeralcea grossulariifolia (Hook. & Arn.) Rydb.
gooseberryleaf globemallow
Sphaeralcea janeae (Welsh) Welsh
Jane's globemallow
Sphaeralcea leptophylla (Gray) Rydb.
scaly globemallow
Sphaeralcea munroana (Dougl. ex Lindl.) Spach ex Gray
Munro's globemallow
Sphaeralcea parvifolia A. Nels.
smallflower globemallow
Sphaeralcea psoraloides Welsh
psoralea globemallow
Sphaeralcea rusbyi Gray
Rusby's globemallow

Marsileaceae

- Marsilea oligospora* Goodding
Pacific waterclover
Marsilea vestita Hook. & Grev.

hairy pepperwort

Meliaceae

Melia azedarach L.
Chinaberrytree

Menyanthaceae

Menyanthes trifoliata L.
common buckbean

Molluginaceae

Mollugo cerviana (L.) Ser.
threadstem carpetweed

Monotropaceae

Pterospora andromedea Nutt.
woodland pinedrops

Moraceae

Ficus carica L.
commonfig
Morus alba L.
white mulberry
Morus nigra L.
black mulberry

Najadaceae

Najas flexilis (Willd.) Rostk. & Schmidt
nodding waternymph
Najas guadalupensis (Spreng.) Magnus
southern waternymph
Najas marina L.
spiny naiad

Nyctaginaceae

Abronia argillosa Welsh & Goodrich
clay sand verbena
Abronia fragrans Nutt. ex Hook.
snowball sand verbena
Abronia mellifera Dougl. ex Hook.
white sand verbena
Abronia nana S. Wats.
dwarf sand verbena
Abronia villosa S. Wats.
desert sand verbena
Allionia incarnata L.
trailing windmills
Boerhavia spicata Choisy
creeping spiderling
Mirabilis alipes (S. Wats.) Pilz
winged four o'clock
Mirabilis bigelovii Gray
neakstem four o'clock
Mirabilis decipiens (Standl.) Standl.
broadleaf four o'clock

Mirabilis linearis (Pursh) Heimerl
narrowleaf four o'clock

Mirabilis multiflora (Torr.) Gray
Colorado four o'clock

Mirabilis nyctaginea (Michx.) MacM.
heartleaf four o'clock

Mirabilis oxybaphoides (Gray) Gray
smooth spreading four o'clock

Mirabilis pumila (Standl.) Standl.
dwarf four o'clock

Selinocarpus diffusus Gray
spreading moonpod

Selinocarpus nevadensis (Standl.) Fowler & Turner
desert moonpod

Tripterocalyx carnea (Greene) L.A. Gal.
winged sandpuffs

Tripterocalyx micranthus (Torr.) Hook.
smallflower sandverbena

Nymphaeaceae

Nuphar lutea (L.) Sm.
yellow pondlily
Nuphar lutea ssp. *polysepala* (Engelm.) E.O. Beal
Rocky Mountain pondlily
Nymphaea odorata Ait.
American white waterlily

Oleaceae

Forestiera pubescens Nutt.
stretchberry
Forsythia suspensa (Thunb.) Vahl
weeping forsythia
Fraxinus anomala Torr. ex S. Wats.
singleleaf ash
Fraxinus pennsylvanica Marsh.
green ash
Fraxinus velutina Torr.
velvet ash
Menodora scabra Gray
rough menodora
Menodora spinescens Gray
spiny menodora

Onagraceae

Calylophus lavandulifolius (Torr. & Gray) Raven
lavenderleaf sundrops
Camissonia andina (Nutt.) Raven
sundrops eveningprimrose
Camissonia atwoodii Cronq.
Atwood's camissonia
Camissonia boothii (Dougl. ex Lehm.) Raven
Booth's eveningprimrose
Camissonia breviflora (Torr. & Gray) Raven
fewflower eveningprimrose
Camissonia brevipes (Gray) Raven
yellow cups
Camissonia californica (Nutt. ex Torr. & Gray) Raven

California suncup
Camissonia chamaenerioides (Gray) Raven
 longcapsule suncup
Camissonia claviformis (Torr. & Frem.) Raven
 browneyes
Camissonia eastwoodiae (Munz) Raven
 Grand Junction camissonia
Camissonia gouldii Raven
 Diamond Valley suncup
Camissonia minor (A. Nels.) Raven
 small eveningprimrose
Camissonia multijuga (S. Wats.) Raven
 froststem suncup
Camissonia parryi (S. Wats.) Raven
 redclay suncup
Camissonia parvula (Nutt. ex Torr. & Gray) Raven
 Lewis River suncup
Camissonia pterosperma (S. Wats.) Raven
 wingfruit suncup
Camissonia pusilla Raven
 little wiry suncup
Camissonia refracta (S. Wats.) Raven
 narrowleaf suncup
Camissonia scapoidea (Nutt. ex Torr. & Gray) Raven
 barestem eveningprimrose
Camissonia subacaulis (Pursh) Raven
 diffuseflower eveningprimrose
Camissonia walkeri (A. Nels.) Raven
 Walker's suncup
Circaea alpina L.
 small enchanter's nightshade
Clarkia rhomboidea Dougl. ex Hook.
 diamond fairyfan
Epilobium anagallidifolium Lam.
 alpine willowherb
Epilobium angustifolium L.
 fireweed
Epilobium brachycarpum K. Presl
 autumn willowweed
Epilobium canum (Greene) Raven
 hummingbird trumpet
Epilobium ciliatum Raf.
 hairy willowherb
Epilobium clavatum Trel.
 clubfruit willowherb
Epilobium densiflorum (Lindl.) Hoch & Raven

Epilobium glaberrimum Barbey
 smooth willowweed
Epilobium halleanum Hausskn.
 glandular willowherb
Epilobium hornemannii Reichenb.
 Hornemann's willowherb
Epilobium lactiflorum Hausskn.
 milkflower willowweed
Epilobium latifolium L.
 dwarf fireweed
Epilobium leptophyllum Raf.
 bog willowherb
Epilobium nevadense Munz
 Nevada willowherb
Epilobium palustre L.
 marsh willowherb
Epilobium pygmaeum (Speg.) Hoch & Raven

Epilobium saximontanum Hausskn.
 Rocky Mountain willowherb
Gaura coccinea Nutt. ex Pursh
 scarlet beeblossom
Gaura parviflora Dougl. ex Lehm.
 velvetweed
Gayophytum decipiens Lewis & Szweykowski
 deceptive groundsmoke
Gayophytum diffusum Torr. & Gray
 spreading groundsmoke
Gayophytum humile Juss.
 dwarf groundsmoke
Gayophytum racemosum Torr. & Gray
 blackfoot groundsmoke
Gayophytum ramosissimum Torr. & Gray
 pinyon groundsmoke
Oenothera acutissima W.L. Wagner
 Flaming Gorge eveningprimrose
Oenothera albicaulis Pursh
 whitest eveningprimrose
Oenothera biennis L.
 common eveningprimrose
Oenothera californica (S. Wats.) S. Wats.
 California eveningprimrose
Oenothera cavernae Munz
 cavedwelling eveningprimrose
Oenothera cespitosa Nutt.
 tufted eveningprimrose
Oenothera coronopifolia Torr. & Gray
 crownleaf eveningprimrose
Oenothera deltoidea Torr. & Frem.
 birdcage eveningprimrose
Oenothera elata Kunth
 Hooker's eveningprimrose
Oenothera flava (A. Nels.) Garrett
 yellow eveningprimrose
Oenothera howardii (A. Nels.) W.L. Wagner
 Howard's eveningprimrose
Oenothera longissima Rydb.
 longstem eveningprimrose
Oenothera pallida Lindl.
 pale eveningprimrose
Oenothera primiveris Gray
 desert eveningprimrose
Oenothera speciosa Nutt.
 pinkladies
Zauschneria californica ssp. *latifolia* (Hook.) Keck
 = *Epilobium canum* ssp. *latifolium*
Zauschneria latifolia (Hook.) Greene
 = *Epilobium canum* ssp. *latifolium*
Zauschneria latifolia var. *arizonica* (A. Davids.) Hilend

= *Epilobium canum* ssp. *latifolium*

Ophioglossaceae

Botrychium lanceolatum (Gmel.) Angstr.

lanceleaf grapefern

Botrychium lunaria (L.) Sw.

common moonwort

Botrychium pinnatum St. John

northern moonwort

Botrychium simplex E. Hitchc.

little grapefern

Orchidaceae

Calypso bulbosa (L.) Oakes

fairyslippers orchid

Coeloglossum viride (L.) Hartman

longbract frog orchid

Corallorrhiza maculata (Raf.) Raf.

summer coralroot

Corallorrhiza striata Lindl.

hooded coralroot

Corallorrhiza trifida Chatelain

yellow coralroot

Corallorrhiza wisteriana Conrad

spring coralroot

Cypripedium calceolus ssp. *parviflorum* (Salisb.) Hulten

= *Cypripedium parviflorum*

Cypripedium fasciculatum Kellogg ex S. Wats.

clustered lady's slipper

Cypripedium parviflorum Salisb.

lesser yellow lady's slipper

Epipactis gigantea Dougl. ex Hook.

giant helleborine

Goodyera oblongifolia Raf.

western rattlesnake plantain

Listera borealis Morong

northern 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 hyperborea (L.) Lindl.

northern green orchid

Platanthera obtusata (Banks ex Pursh) Lindl.

blunt bog orchid

Platanthera sparsiflora (S. Wats.) Schlechter

canyon bog orchid

Platanthera stricta Lindl.

Modoc bog orchid

Platanthera zothecina (Higgins & Welsh) Kartesz &

Gandhi

alcove bog orchid

Spiranthes cernua (L.) L.C. Rich.

nodding lady's slipper

Spiranthes diluvialis Sheviak

diluvium lady's slipper

Spiranthes porrifolia Lindl.

creamy lady's slipper

Spiranthes romanzoffiana Cham.

hooded lady's slipper

Spiranthes unalascensis Spreng.

= *Piperia unalascensis*

Orobanchaceae

Orobanche cooperi (Gray) Heller

desert broomrape

Orobanche corymbosa (Rydb.) Ferris

flattop broomrape

Orobanche fasciculata Nutt.

clustered broomrape

Orobanche ludoviciana Nutt.

Louisiana broomrape

Orobanche uniflora L.

oneflowered broomrape

Oxalidaceae

Oxalis corniculata L.

creeping woodsorrel

Oxalis dillenii Jacq.

Dillen's oxalis

= *Oxalis corniculata*

Paeoniaceae

Paeonia brownii Dougl. ex Hook.

Brown's peony

Papaveraceae

Arctomecon humilis Coville

common bearpoppy

Argemone corymbosa Greene

Mojave pricklypoppy

Argemone munita Dur. & Hilg.

flatbud pricklypoppy

Eschscholzia californica Cham.

California poppy

Eschscholzia glyptosperma Greene

desert goldenpoppy

Eschscholzia minutiflora S. Wats.

pygmy goldenpoppy

Papaver glaucum Boiss. & Hausskn.

tulip poppy

Papaver lapponicum (Tolm.) Nordh.

Arctic poppy

Papaver orientale L.

oriental poppy

Papaver rhoeas L.

corn poppy

Platystemon californicus Benth.

California creamcups
Roemeria refracta DC.
spotted Asianpoppy

Pedaliaceae

Proboscidea parviflora (Woot.) Woot. & Standl.
devils claw

Pinaceae

Abies concolor (Gord. & Glend.) Lindl. ex Hildebr.
white fir
Abies lasiocarpa (Hook.) Nutt.
subalpine fir
Larix occidentalis Nutt.
western larch
Picea engelmannii Parry ex Engelm.
Engelmann's spruce
Picea pungens Engelm.
blue spruce
Pinus contorta Dougl. ex Loud.
lodgepole pine
Pinus edulis Engelm.
twoneedle pinyon
Pinus flexilis James
limber pine
Pinus jeffreyi Grev. & Balf.
Jeffrey pine
Pinus longaeva D.K. Bailey
Great Basin bristlecone pine
Pinus monophylla Torr. & Frem.
singleleaf pinyon
Pinus monticola Dougl. ex D. Don
western white pine
Pinus mugo Turra
mugo pine
Pinus ponderosa P. & C. Lawson
ponderosa pine
Pinus sylvestris L.
Scotch pine
Pseudotsuga menziesii (Mirbel) Franco
Douglas fir

Plantaginaceae

Plantago elongata Pursh
longleaf plantain
Plantago eriopoda Torr.
redwool plantain
Plantago lanceolata L.
narrowleaf plantain
Plantago major L.
common plantain
Plantago ovata Forsk.
desert Indianwheat
Plantago patagonica Jacq.
woolly plantain
Plantago tweedyi Gray
Tweedy's plantain

Platanaceae

Platanus occidentalis L.
American sycamore

Polemoniaceae

Allophyllum gilioides (Benth.) A. & V. Grant
dense false gilyflower
Collomia debilis (S. Wats.) Greene
alpine mountaintrumpet
Collomia linearis Nutt.
narrowleaf mountaintrumpet
Collomia tenella Gray
diffuse mountaintrumpet
Collomia tinctoria Kellogg
yellowstaining mountaintrumpet
Eriastrum diffusum (Gray) Mason
miniature woolstar
Eriastrum eremicum (Jepson) Mason
desert woolstar
Eriastrum sparsiflorum (Eastw.) Mason
Great Basin woolstar
Gilia caespitosa Gray
Rabbit Valley gilia
Gilia capillaris Kellogg
miniature gilia
Gilia filiformis Parry ex Gray
yellow gilia
Gilia flavocincta A. Nels.
lesser yellowthroat gilia
Gilia haydenii Gray
San Juan gilia
Gilia hutchinsifolia Rydb.
desert pale gilia
Gilia inconspicua (Sm.) Sweet
shy gilia
Gilia latifolia S. Wats.
broadleaf gilia
Gilia leptantha Parish
fineflower gilia
Gilia leptomeria Gray
sand gilia
Gilia pinnatifida Nutt. ex Gray
sticky gilia
Gilia scopulorum M.E. Jones
rock gilia
Gilia stellata Heller
star gilia
Gilia stenothyrsa Gray
Uinta Basin gilia
Gilia subnuda Torr. ex Gray
coral gilia
Gilia tenerrima Gray
delicate gilia
Gymnosteris Greene
gymnosteris
Gymnosteris parvula Heller

smallflower gymnosteris
Ipomopsis aggregata (Pursh) V. Grant
 skyrocket gilia
Ipomopsis congesta (Hook.) V. Grant
 ballhead gilia
Ipomopsis depressa (M.E. Jones ex Gray) V. Grant
 depressed skyrocket
Ipomopsis gunnisonii (Torr. & Gray) V. Grant
 sanddune skyrocket
Ipomopsis longiflora (Torr.) V. Grant
 flaxflowered gilia
Ipomopsis polycladon (Torr.) V. Grant
 manybranched gilia
Ipomopsis pumila (Nutt.) V. Grant
 dwarf gilia
Ipomopsis roseata (Rydb.) V. Grant
 rosy skyrocket
Ipomopsis spicata (Nutt.) V. Grant
 spiked gilia
Ipomopsis tridactyla (Rydb.) Wilken, comb. nov. ined.
 Cedar Breaks gilia
Langloisia setosissima (Torr. & Gray ex Torr.) Greene
 moth langloisia
Leptodactylon caespitosum Nutt.
 mat pricklygilia
Leptodactylon pungens (Torr.) Torr. ex Nutt.
 granite pricklygilia
Leptodactylon watsonii (Gray) Rydb.
 Watson's pricklygilia
Linanthus aureus (Nutt.) Greene
 golden deserttrumpets
Linanthus bigelovii (Gray) Greene
 Bigelow's deserttrumpets
Linanthus demissus (Gray) Greene
 desertsnow
Linanthus dichotomus Benth.
 eveningsnow
Linanthus harknessii (Curran) Greene
 Harkness' flaxflower
Linanthus nuttallii (Gray) Greene ex Milliken
 Nuttall's deserttrumpets
Linanthus septentrionalis Mason
 northern linanthus
Loeseliastrum schottii (Torr.) Timbrook
 Schott's calico
Navarretia breweri (Gray) Greene
 Brewer's navarretia
Navarretia intertexta (Benth.) Hook.
 needleleaf navarretia
Phlox austromontana Coville
 desert phlox
Phlox cluteana A. Nels.
 Navajo Mountain phlox
Phlox gladiformis (M.E. Jones) E. Nels.
 musky phlox
Phlox gracilis (Hook.) Greene
 slender phlox
Phlox griseola Wherry

grayleaf phlox
Phlox hoodii Richards.
 spiny phlox
Phlox jonesii Wherry
 Zion phlox
Phlox longifolia Nutt.
 longleaf phlox
Phlox multiflora A. Nels.
 flowery phlox
Phlox pulvinata (Wherry) Cronq.
 cushion phlox
Polemonium foliosissimum Gray
 towering Jacobs ladder
Polemonium micranthum Benth.
 annual polemonium
Polemonium occidentale Greene
 western polemonium
Polemonium pulcherrimum Hook.
 skunkleaf polemonium
Polemonium viscosum Nutt.
 sticky polemonium

Polygalaceae

Polygala acanthoclada Gray
 desert polygala
Polygala californica Nutt.
 California milkwort
Polygala intermontana T. Wendt
 Intermountain milkwort
Polygala subspinosa S. Wats.
 spiny polygala
Polygala verticillata L.
 whorled milkwort

Polygonaceae

Centrostegia thurberi Gray ex Benth.
 red triangles
Chorizanthe brevicornu Torr.
 brittle spineflower
Chorizanthe rigida (Torr.) Torr. & Gray
 devil's spineflower
Eriogonum alatum Torr.
 winged buckwheat
Eriogonum ammophilum Reveal
 ibex buckwheat
Eriogonum aretioides Barneby
 Red Canyon buckwheat
Eriogonum baileyi S. Wats.
 Bailey's buckwheat
Eriogonum batemanii M.E. Jones
 Bateman's buckwheat
Eriogonum bicolor M.E. Jones
 pretty buckwheat
Eriogonum brachypodum Torr. & Gray
 Parry's buckwheat
Eriogonum brevicaule Nutt.
 shortstem buckwheat

Eriogonum caespitosum Nutt.
 matted buckwheat
Eriogonum cernuum Nutt.
 nodding buckwheat
Eriogonum clavellatum Small
 Comb Wash buckwheat
Eriogonum contortum Small
 grand buckwheat
Eriogonum corymbosum Benth.
 crispleaf buckwheat
Eriogonum cronquistii Reveal
 Bull Mountain buckwheat
Eriogonum darrovii Kearney
 Darrow's buckwheat
Eriogonum davidsonii Greene
 Davidson's buckwheat
Eriogonum deflexum Torr.
 flatcrown buckwheat
Eriogonum desertorum (Maguire) R.J. Davis
 Great Basin Desert buckwheat
Eriogonum divaricatum Hook.
 divergent buckwheat
Eriogonum ephedroides Reveal
 ephedra buckwheat
Eriogonum eremicum Reveal
 limestone buckwheat
Eriogonum fasciculatum Benth.
 Eastern Mojave buckwheat
Eriogonum fasciculatum var. *polifolium* (Benth.) Torr. & Gray
 Eastern Mojave buckwheat
Eriogonum gordonii Benth.
 Gordon's buckwheat
Eriogonum heermannii Dur. & Hilg.
 Heermann's buckwheat
Eriogonum heracleoides Nutt.
 parsnipflower buckwheat
Eriogonum hookeri S. Wats.
 Hooker's buckwheat
Eriogonum howellianum Reveal
 Howell's buckwheat
Eriogonum hylophilum Reveal & Brotherson
 Gate Canyon buckwheat
Eriogonum inflatum Torr. & Frem.
 Native American pipeweed
Eriogonum insigne S. Wats.
 ladder buckwheat
Eriogonum jamesii Benth.
 James' buckwheat
Eriogonum leptocladon Torr. & Gray
 sand buckwheat
Eriogonum lonchophyllum Torr. & Gray
 spearleaf buckwheat
Eriogonum maculatum Heller
 spotted buckwheat
Eriogonum microthecum Nutt.
 slender buckwheat
Eriogonum natum Reveal
 Son's buckwheat
Eriogonum nidularium Coville
 birdnest buckwheat
Eriogonum nummulare M.E. Jones
 money buckwheat
Eriogonum nutans Torr. & Gray
 Dugway buckwheat
Eriogonum nutans var. *nutans* Torr. & Gray
 Dugway buckwheat
Eriogonum ostlundii M.E. Jones
 Elsinore buckwheat
Eriogonum ovalifolium Nutt.
 cushion buckwheat
Eriogonum ovalifolium var. *ovalifolium* Nutt.
 cushion buckwheat
Eriogonum palmerianum Reveal
 Palmer's buckwheat
Eriogonum panguicense (M.E. Jones) Reveal
 Panguitch buckwheat
Eriogonum pharnaceoides Torr.
 wirestem buckwheat
Eriogonum plumatella Dur. & Hilg.
 yucca buckwheat
Eriogonum polycladon Benth.
 sorrel buckwheat
Eriogonum puberulum S. Wats.
 Red Creek buckwheat
Eriogonum pusillum Torr. & Gray
 yellowturbans
Eriogonum racemosum Nutt.
 redroot buckwheat
Eriogonum scabrellum Reveal
 Westwater buckwheat
Eriogonum shockleyi S. Wats.
 Shockley's buckwheat
Eriogonum smithii Reveal
 flattop buckwheat
Eriogonum soledium Reveal
 Frisco buckwheat
Eriogonum spathulatum Gray
 spoonleaf buckwheat
Eriogonum subreniforme S. Wats.
 kidneyshape buckwheat
Eriogonum thomasii Torr.
 Thomas' buckwheat
Eriogonum thompsoniae S. Wats.
 Thompson's buckwheat
Eriogonum trichopes Torr.
 little deserttrumpet
Eriogonum tumulosum (Barneby) Reveal
 Woodside buckwheat
Eriogonum umbellatum Torr.
 sulphur wildbuckwheat
Eriogonum villiflorum Gray
 gray buckwheat
Eriogonum viridulum Reveal
 clay hill buckwheat
Eriogonum wetherillii Eastw.

Wetherill's buckwheat
Eriogonum wrightii Torr. ex Benth.
 bastardsage
Eriogonum zionis J.T. Howell
 Zion buckwheat
Oxyria digyna (L.) Hill
 alpine mountainsorrel
Oxytheca perfoliata Torr. & Gray
 roundleaf puncturebract
Polygonum amphibium L.
 water knotweed
Polygonum aubertii Henry
 Chinese fleecvine
Polygonum aviculare L.
 prostrate knotweed
Polygonum bistortoides Pursh
 American bistort
Polygonum convolvulus L.
 black bindweed
Polygonum cuspidatum Sieb. & Zucc.
 Japanese knotweed
Polygonum douglasii Greene
 Douglas' knotweed
Polygonum hydropiper L.
 marshpepper knotweed
Polygonum lapathifolium L.
 curlytop knotweed
Polygonum minimum S. Wats.
 broadleaf knotweed
Polygonum persicaria L.
 spotted ladythumb
Polygonum polygaloides Wallich ex Meisn.
 polygala knotweed
Polygonum polygaloides ssp. *kelloggii* (Greene) Hickman
 Kellogg's knotweed
Polygonum ramosissimum Michx.
 bushy knotweed
Polygonum viviparum L.
 alpine bistort
Pterostegia drymarioides Fisch. & C.A. Mey.
 woodland pterostegia
Rheum rhabarbarum L.
 garden rhubarb
Rumex acetosella L.
 common sheep sorrel
Rumex aquaticus L.
 western dock
Rumex crispus L.
 curly dock
Rumex dentatus L.
 toothed dock
Rumex hymenosepalus Torr.
 canaigre dock
Rumex maritimus L.
 golden dock
Rumex obtusifolius L.
 bitter dock
Rumex patientia L.

patience dock
Rumex paucifolius Nutt.
 fewleaved dock
Rumex salicifolius Weinm.
 willow dock
Rumex stenophyllus Ledeb.
 narrowleaf dock
Rumex venosus Pursh
 veiny dock
Stenogonum flexum (M.E. Jones) Reveal & J.T. Howell
 bent twowhorl buckwheat
Stenogonum salsuginosum Nutt.
 salty eriogonum

Polypodiaceae

Polypodium hesperium Maxon
 western polypody

Portulacaceae

Cistanthe monandra (Nutt.) Hershkovitz
 common pussypaws
Cistanthe parryi (Gray) Hershkovitz
 Parry's pussypaws
Cistanthe umbellata (Torr.) Hershkovitz
 Mt. Hood pussypaws
Claytonia cordifolia S. Wats.
 heartleaf springbeauty
Claytonia lanceolata Pursh
 lanceleaf springbeauty
Claytonia megarhiza (Gray) Parry ex S. Wats.
 alpine springbeauty
Claytonia perfoliata Donn ex Willd.
 miner's lettuce
Lewisia brachycalyx Engelm. ex Gray
 shortsepal bitterroot
Lewisia pygmaea (Gray) B.L. Robins.
 pigmy bitterroot
Lewisia 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
Montia perfoliata (Donn ex Willd.) T.J. Howell
 = *Claytonia perfoliata* ssp. *perfoliata*
Portulaca halimoides L.
 silkcotton purslane
Portulaca oleracea L.
 little hogweed
Talinum brevifolium Torr.
 pygmy fameflower
Talinum parviflorum Nutt.
 sunbright
Talinum thompsonii Atwood & Welsh
 Cedar Mountain fameflower

Potamogetonaceae

- Potamogeton alpinus* Balbis
alpine pondweed
Potamogeton crispus L.
curly 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 latifolius (J.W. Robbins) Morong
broadleaf pondweed
Potamogeton natans L.
floating pondweed
Potamogeton nodosus Poir.
longleaf pondweed
Potamogeton pectinatus L.
sago pondweed
Potamogeton praelongus Wulfen
whitestem pondweed
Potamogeton 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 arvensis* L.
scarlet pimpernel
Androsace chamaejasme Wulfen
sweetflower rockjasmine
Androsace filiformis Retz.
filiform rockjasmine
Androsace occidentalis Pursh
western rockjasmine
Androsace septentrionalis L.
pygmyflower rockjasmine
Dodecatheon alpinum (Gray) Greene
alpine shootingstar
Dodecatheon dentatum Hook.
white shootingstar
Dodecatheon pulchellum (Raf.) Merr.

- darkthroat shootingstar
Dodecatheon redolens (Hall) H.J. Thompson
scented shootingstar
Glaux maritima L.
sea milkwort
Lysimachia ciliata L.
fringed loosestrife
Lysimachia thyrsiflora L.
tufted loosestrife
Primula domensis Kass & Welsh
House Range primrose
Primula incana M.E. Jones
silvery primrose
Primula maguirei L.O. Williams
Maguire's primrose
Primula parryi Gray
Parry's primrose
Primula specuicola Rydb.
cavedwelling primrose
Samolus valerandi L.
seaside brookweed

Pteridaceae

- Adiantum aleuticum* (Rupr.) Paris
Aleutian maidenhair
Adiantum capillus-veneris L.
common maidenhair
Adiantum pedatum L.
northern maidenhair
Argyrochosma jonesii (Maxon) Windham
Jones' falsecloak fern
Argyrochosma limitanea (Maxon) Windham
southwestern falsecloak fern
Aspidotis densa (Brack.) Lellinger
Indian's dream
Cheilanthes covillei Maxon
Coville's lipfern
Cheilanthes eatonii Baker
Eaton's lipfern
Cheilanthes feei T. Moore
slender lipfern
Cheilanthes gracillima D.C. Eat.
lace lipfern
Cheilanthes parryi (D.C. Eat.) Domin
Parry's lipfern
Cryptogramma acrostichoides R. Br.
American rockbrake
Cryptogramma crispa (L.) R. Br. ex Hook.
crisp rockbrake
Cryptogramma stelleri (Gmel.) Prantl
fragile rockbrake
Pellaea breweri D.C. Eat.
Brewer's cliffbrake
Pellaea glabella Mett. ex Kuhn
dwarf cliffbrake
Pellaea ternifolia (Cav.) Link
TransPecos cliffbrake
Pellaea truncata Goodding

spiny cliffbrake
Pellaea wrightiana Hook.
Wright's cliffbrake
Pentagramma triangularis (Kaulfuss) Yatskievych, Windham
& Wollenweber
western goldfern

Punicaceae

Punica granatum L.
pomegranate

Ranunculaceae

Aconitum columbianum Nutt.
Columbian monkshood
Actaea rubra (Ait.) Willd.
red baneberry
Adonis aestivalis L.
summer pheasant's eye
Anemone ludoviciana Nutt.
= *Pulsatilla patens* ssp. *multifida*
Anemone multifida (Pritz.) Zamels, non Poir.
= *Pulsatilla patens* ssp. *multifida*
Anemone multifida Poir.
Pacific anemone
Anemone parviflora Michx.
smallflowered anemone
Anemone patens L.
= *Pulsatilla patens* ssp. *patens*
Anemone quinquefolia L.
nightcaps
Anemone tuberosa Rydb.
tuber anemone
Aquilegia barnebyi Munz
oil shale columbine
Aquilegia chrysantha Gray
golden columbine
Aquilegia coerulea James
Colorado blue columbine
Aquilegia elegantula Greene
western red columbine
Aquilegia flavescens S. Wats.
yellow columbine
Aquilegia formosa Fisch. ex DC.
western columbine
Aquilegia micrantha Eastw.
Mancos columbine
Aquilegia scopulorum Tidestrom
Utah columbine
Caltha leptosepala DC.
white marshmarigold
Ceratocephala testiculata (Crantz) Bess.
curveseed butterwort
Clematis columbiana (Nutt.) Torr. & Gray
rock clematis
Clematis hirsutissima Pursh
hairy clematis
Clematis ligusticifolia Nutt.

western white clematis
Clematis occidentalis (Hornem.) DC.
western blue virginsbower
Clematis orientalis L.
oriental virginsbower
Consolida ajacis (L.) Schur
doubtful knight's spur
Delphinium X occidentale (S. Wats.) S. Wats.
duncecap larkspur
Delphinium andersonii Gray
Anderson's larkspur
Delphinium barbeyi (Huth) Huth
tall larkspur
Delphinium geyeri Greene
Geyer's larkspur
Delphinium nuttallianum Pritz. ex Walp.
Nuttal's larkspur
Delphinium scaposum Greene
tall mountain larkspur
Myosurus cupulatus S. Wats.
Arizona mousetail
Pulsatilla hirsutissima (Pursh) Britt.
= *Pulsatilla patens* ssp. *multifida*
Pulsatilla ludoviciana Heller
= *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 acrifolius Gray
sharpleaf buttercup
Ranunculus acris L.
tall buttercup
Ranunculus acris var. *acris* L.
showy buttercup
Ranunculus adoneus Gray
alpine buttercup
Ranunculus aestivalis (L. Benson) Van Buren & Harper

Ranunculus alismifolius Geyer ex Benth.
plantainleaf buttercup
Ranunculus andersonii Gray
Anderson's buttercup
Ranunculus andersonii var. *andersonii* Gray
Anderson's buttercup
Ranunculus aquatilis L.
whitewater crowfoot
Ranunculus arvensis L.
corn buttercup
Ranunculus cardiophyllus Hook.
heartleaf buttercup
Ranunculus cymbalaria Pursh
alkali buttercup
Ranunculus eschscholtzii Schlecht.
Eschscholtz's buttercup
Ranunculus flabellaris Raf.

yellow water buttercup
Ranunculus flammula L.
 spearwort buttercup
Ranunculus glaberrimus Hook.
 sagebrush buttercup
Ranunculus gmelinii DC.
 Gmelin's buttercup
Ranunculus hyperboreus Rottb.
 high northern buttercup
Ranunculus inamoenus Greene
 graceful buttercup
Ranunculus jovis A. Nels.
 Utah buttercup
Ranunculus karelinii Czern.
 ice cold buttercup
Ranunculus longirostris Godr.
 longbeak buttercup
Ranunculus macounii Britt.
 Macoun's buttercup
Ranunculus natans C.A. Mey.
 nodding buttercup
Ranunculus oreogenes Greene
 Oregon buttercup
Ranunculus orthorhynchus Hook.
 straightbeak buttercup
Ranunculus pedatifidus Sm.
 surefoot buttercup
Ranunculus ranunculinus (Nutt.) Rydb.
 tadpole buttercup
Ranunculus repens L.
 creeping buttercup
Ranunculus sceleratus L.
 celeryleaf buttercup
Ranunculus trichophyllus Chaix
 whitewater crowfoot
Thalictrum alpinum L.
 alpine meadowrue
Thalictrum fendleri Engelm. ex Gray
 Fendler's meadowrue
Thalictrum sparsiflorum Turcz. ex Fisch. & C.A. Mey.
 fewflower meadowrue
Trautvetteria caroliniensis (Walt.) Vail
 Carolina bugbane
Trollius laxus Salisb.
 American globeflower

Rhamnaceae

Ceanothus fendleri Gray
 Fendler's ceanothus
Ceanothus greggii Gray
 desert ceanothus
Ceanothus martinii M.E. Jones
 Martin's ceanothus
Ceanothus velutinus Dougl. ex Hook.
 snowbrush ceanothus
Frangula betulifolia (Greene) V. Grub.
 beechleaf frangula
Rhamnus alnifolia L'Her.

alderleaf buckthorn
Rhamnus betulifolia Greene
 = *Frangula betulifolia* ssp. *betulifolia*
Rhamnus cathartica L.
 common buckthorn
Ziziphus mauritiana Lam.
 Indian jujube
Ziziphus zizyphus (L.) Karst.
 common jujube

Rosaceae

Amelanchier alnifolia (Nutt.) Nutt. ex M. Roemer
 Saskatoon serviceberry
Amelanchier utahensis Koehne
 Utah serviceberry
Argentina anserina (L.) Rydb.
 silverweed cinquefoil
Cercocarpus Kunth
 mountain mahogany
Cercocarpus intricatus S. Wats.
 littleleaf mountain mahogany
Cercocarpus ledifolius Nutt.
 curleaf mountain mahogany
Cercocarpus montanus Raf.
 true mountain mahogany
Chamaebatiaria millefolium (Torr.) Maxim.
 fernbush
Chamaerhodos erecta (L.) Bunge
 little rose
Choenomeles japonica (Thunb.) Lindl. ex Spach
 lesser flowering quince
Choenomeles speciosa (Sweet) Nakai
 Japanese flowering quince
Coleogyne ramosissima Torr.
 blackbrush
Comarum palustre L.
 purple marshlocks
Cowania mexicana D. Don
 = *Purshia mexicana*
Crataegus chrysocarpa Ashe
 fireberry hawthorn
Crataegus douglasii Lindl.
 black hawthorn
Crataegus flabellata (Spach) Kirchn.
 fanleaf hawthorn
Crataegus monogyna Jacq.
 oneseed hawthorn
Crataegus rivularis Nutt.
 river hawthorn
Crataegus succulenta Schrad. ex Link
 fleshy hawthorn
Cydonia oblonga P. Mill.
 quince
Dryas octopetala L.
 white dryad
Exochorda racemosa (Lindl.) Rehd.

- common pearlbrush
Fallugia paradoxa (D. Don) Endl. ex Torr.
 Apacheplume
Fragaria vesca L.
 woodland strawberry
Fragaria virginiana Duchesne
 Virginia strawberry
Geum aleppicum Jacq.
 yellow avens
Geum macrophyllum Willd.
 largeleaf avens
Geum rossii (R. Br.) Ser.
 Ross' avens
Geum triflorum Pursh
 prairiesmoke
Geum urbanum L.
 herb bennet
Holodiscus dumosus (Nutt. ex Hook.) Heller
 rockspirea
Ivesia arizonica (Eastw. ex J.T. Howell) Ertter
 rock whitefeather
Ivesia baileyi S. Wats.
 Bailey's ivesia
Ivesia gordonii (Hook.) Torr. & Gray
 Gordon's ivesia
Ivesia kingii S. Wats.
 King's mousetail
Ivesia sabulosa (M.E. Jones) Keck
 Intermountain mousetail
Ivesia shockleyi S. Wats.
 sky mousetail
Ivesia utahensis S. Wats.
 Utah mousetail
Kerria japonica (L.) DC.
 Japanese rose
Malus pumila P. Mill.
 cultivated apple
Pentaphylloides floribunda (Pursh) A. Love
 shrubby cinquefoil
Peraphyllum ramosissimum Nutt.
 squaw apple
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 anserina L.
 = Argentina anserina
Potentilla arguta Pursh
 tall cinquefoil
Potentilla biennis Greene
 biennial cinquefoil
Potentilla concinna Richards.
 elegant cinquefoil
Potentilla cottamii N. Holmgren
 Pilot Range cinquefoil
Potentilla crinita Gray
 bearded cinquefoil
Potentilla diversifolia Lehm.
 varileaf cinquefoil
Potentilla glandulosa Lindl.
 gland cinquefoil
Potentilla gracilis Dougl. ex Hook.
 northwest cinquefoil
Potentilla hippiana Lehm.
 woolly cinquefoil
Potentilla nivea L.
 snow cinquefoil
Potentilla norvegica L.
 Norwegian cinquefoil
Potentilla 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 rivalis Nutt.
 brook cinquefoil
Potentilla rubricaulis Lehm.
 Rocky Mountain cinquefoil
Prunus americana Marsh.
 American plum
Prunus armeniaca L.
 apricot
Prunus dulcis (P. Mill.) D.A. Webber
 sweet almond
Prunus emarginata (Dougl. ex Hook.) Walp.
 bitter cherry
Prunus fasciculata (Torr.) Gray
 desert almond
Prunus laurocerasus L.
 cherry laurel
Prunus mahaleb L.
 Mahaleb cherry
Prunus melanocarpa (A. Nels.) Rydb.
 = *Prunus virginiana* var. *melanocarpa*
Prunus padus L.
 European bird cherry
Prunus persica (L.) Batsch
 peach
Prunus tomentosa Thunb.
 Nanking cherry
Prunus triloba Lindl.
 flowering plum
Prunus virginiana L.
 common chokecherry
Prunus virginiana var. *melanocarpa* (A. Nels.) Sarg.
 black chokecherry
Purshia glandulosa Curran

desert bitterbrush
Purshia mexicana (D. Don) Henrickson
 Mexican cliffrose
Purshia tridentata (Pursh) DC.
 antelope bitterbrush
Pyracantha coccinea M. Roemer
 scarlet firethorn
Pyrus communis L.
 common pear
Rosa canina L.
 dog rose
Rosa eglanteria L.
 sweetbriar rose
Rosa nutkana K. Presl
 Nootka rose
Rubus discolor Weihe & Nees
 Himalayan blackberry
Rubus idaeus L.
 American red raspberry
Rubus leucodermis Dougl. ex Torr. & Gray
 whitebark raspberry
Rubus neomexicanus Gray
 New Mexico raspberry
Rubus parviflorus Nutt.
 thimbleberry
Sanguisorba minor Scop.
 small burnet
Sibbaldia procumbens L.
 creeping sibbaldia
Sorbaria sorbifolia (L.) A. Braun
 false spiraea
Sorbus aucuparia L.
 European mountainash
Sorbus hybrida L.
 oakleaf mountainash
Sorbus scopulina Greene
 Greene mountainash
Spiraea X vanhouttei (Briot) Carr.
 Van Houtt's spirea

Rubiaceae

Galium aparine L.
 stickywilly
Galium bifolium S. Wats.
 twinleaf bedstraw
Galium boreale L.
 northern bedstraw
Galium circaezans Michx.
 licorice bedstraw
Galium coloradoense W. Wight
 Colorado bedstraw
Galium mexicanum Kunth
 Mexican bedstraw
Galium multiflorum Kellogg
 shrubby bedstraw
Galium proliferum Gray
 limestone bedstraw

Galium stellatum Kellogg
 starry bedstraw
Galium trifidum L.
 threepetal bedstraw
Galium triflorum Michx.
 fragrant bedstraw
Houstonia rubra Cav.
 red bluet
Kelloggia galioides Torr.
 milk kelloggia
Rubia tinctoria L.
 madder

Ruppiaceae

Ruppia maritima L.
 widgeongrass

Rutaceae

Ptelea trifoliata L.
 common hoptree
Ptelea trifoliata ssp. *pallida* (Greene) V. Bailey
 common hoptree
Ptelea trifoliata ssp. *trifoliata* L.
 common hoptree
Thamnosma montana Torr. & Frem.
 turpentinebroom

Salicaceae

Populus X canadensis Moench (pro sp.)
 Canada poplar
Populus alba L.
 white poplar
Populus angustifolia James
 narrowleaf cottonwood
Populus balsamifera L.
 balsam poplar
Populus fremontii S. Wats.
 Fremont's cottonwood
Populus nigra L.
 Lombardy poplar
Populus tremuloides Michx.
 quaking aspen
Salix amygdaloides Anderss.
 peachleaf willow
Salix arctica R. Br. ex Richards.

Salix arctophila Cockerell ex Heller
 ovalleaf willow
Salix bebbiana Sarg.
 Bebb willow
Salix bonplandiana Kunth
 red willow
Salix boothii Dorn
 Booth's willow
Salix brachycarpa Nutt.
 barenground willow
Salix cascadiensis Cockerell

cascade willow
Salix drummondiana Barratt ex Hook.
 Drummond's willow
Salix exigua Nutt.
 sandbar willow
Salix fragilis L.
 crack willow
Salix geyeriana Anderss.
 Geyer's willow
Salix glauca L.
 grayleaf willow
Salix gooddingii Ball
 Goodding's willow
Salix lasiolepis Benth.
 arroyo willow
Salix lucida Muhl.
 shining willow
Salix lutea Nutt.
 yellow willow
Salix monticola Bebb
 park willow
Salix nigra Marsh.
 black willow
Salix planifolia Pursh
 diamondleaf willow
Salix reticulata L.
 netleaf willow
Salix scouleriana Barratt ex Hook.
 Scouler's willow
Salix wolfii Bebb
 Wolf's willow

Santalaceae

Comandra umbellata (L.) Nutt.
 bastard toadflax

Sapindaceae

Koelreuteria paniculata Laxm.
 goldenrain tree

Saururaceae

Anemopsis californica (Nutt.) Hook. & Arn.
 yerba mansa

Saxifragaceae

Boykinia heucheriformis (Rydb.) Rosendahl
 alumroot brookfoam
Boykinia jamesii (Torr.) Engl.
 James' telesonix
Darmera peltata (Torr. ex Benth.) Voss
 Indian rhubarb
Heuchera parvifolia Nutt. ex Torr. & Gray
 littleleaf alumroot
Heuchera parvifolia var. *utahensis* (Rydb.) Garrett
 Utah alumroot
Heuchera rubescens Torr.
 pink 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
Parnassia fimbriata Koenig
 Rocky Mountain parnassia
Saxifraga adscendens L.
 wedgeleaf saxifrage
Saxifraga bronchialis L.
 yellowdot saxifrage
Saxifraga cernua L.
 nodding saxifrage
Saxifraga cespitosa L.
 tufted alpine saxifrage
Saxifraga chrysantha Gray
 goldbloom saxifrage
Saxifraga flagellaris Willd. ex Sternb.
 whiplash saxifrage
Saxifraga hirculus L.
 yellow marsh saxifrage
Saxifraga odontoloma Piper
 brook saxifrage
Saxifraga rhomboidea Greene
 diamondleaf saxifrage

Scrophulariaceae

Besseyia alpina (Gray) Rydb.
 alpine besseyia
Besseyia wyomingensis (A. Nels.) Rydb.
 Wyoming besseyia
Castilleja angustifolia (Nutt.) G. Don
 northwestern Indian paintbrush
Castilleja applegatei Fern.
 wavyleaf Indian paintbrush
Castilleja aquariensis N. Holmgren
 Aquarius Plateau Indian paintbrush
Castilleja flava S. Wats.
 yellow Indian paintbrush
Castilleja linariifolia Benth.
 Wyoming Indian paintbrush
Castilleja miniata Dougl. ex Hook.
 scarlet Indian paintbrush
Castilleja minor (Gray) Gray
 lesser Indian paintbrush
Castilleja nana Eastw.
 dwarf alpine Indian paintbrush
Castilleja occidentalis Torr.
 western Indian paintbrush
Castilleja parvula Rydb.
 Tushar Plateau Indian paintbrush
Castilleja pulchella Rydb.

- beautiful Indian paintbrush
Castilleja revealii N. Holmgren
Bryce Canyon Indian paintbrush
Castilleja rhexiifolia Rydb.
splitleaf Indian paintbrush
Castilleja scabrida Eastw.
rough Indian paintbrush
Castilleja sulphurea Rydb.
sulphur Indian paintbrush
Collinsia parviflora Lindl.
smallflower blue eyed Mary
Cordylanthus kingii S. Wats.
King's bird's beak
Cordylanthus maritimus Nutt. ex Benth.
saltmarsh bird's beak
Cordylanthus parviflorus (Ferris) Wiggins
purple bird's beak
Cordylanthus ramosus Nutt. ex Benth.
bushy bird's beak
Cordylanthus wrightii Gray
Wright's 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 vulgaris P. Mill.
butter and eggs
Maurandella antirrhiniflora (Humb. & Bonpl. ex Willd.)
Rothm.
roving sailor
Mimetanthe pilosa (Benth.) Greene
false monkeyflower
Mimulus bigelovii (Gray) Gray
Bigelow's monkeyflower
Mimulus breweri (Greene) Coville
Brewer's monkeyflower
Mimulus cardinalis Dougl. ex Benth.
crimson monkeyflower
Mimulus eastwoodiae Rydb.
Eastwood's monkeyflower
Mimulus floribundus Lindl.
manyflowered monkeyflower
Mimulus glabratus Kunth
roundleaf monkeyflower
Mimulus guttatus DC.
seep monkeyflower
Mimulus lewisii Pursh
purple monkeyflower
Mimulus moschatus Dougl. ex Lindl.
musk monkeyflower
Mimulus parryi Gray
annual redspot monkeyflower
Mimulus primuloides Benth.
primrose monkeyflower
Mimulus rubellus Gray
red monkeyflower
Mimulus spissus A.L. Grant
compact monkeyflower
Mimulus suksdorfii Gray
Suksdorf's monkeyflower
Mimulus tilingii Regel
Tiling's monkeyflower
Mohavea breviflora Coville
golden desertsnapdragon
Neogaerrhinum filipes (Gray) Rothm.
Filipes snapdragon
Nuttallanthus canadensis (L.) D.A. Sutton
Canada toadflax
Orthocarpus luteus Nutt.
yellow owlclover
Orthocarpus purpureoalbus Gray ex S. Wats.
purplewhite owlclover
Pedicularis bracteosa Benth.
bracted lousewort
Pedicularis centranthera Gray
dwarf lousewort
Pedicularis contorta Benth.
coiled lousewort
Pedicularis contorta var. *contorta* Benth.
coiled lousewort
Pedicularis groenlandica Retz.
elephanthead lousewort
Pedicularis parryi Gray
Parry's 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 racemosa Dougl. ex Benth.
sickletop lousewort
Penstemon X jonesii Pennell (pro sp.)
Jones' penstemon
Penstemon abietinus Pennell
firleaf beardtongue
Penstemon acaulis L.O. Williams
stemless beardtongue
Penstemon ambiguus Torr.
gilia beardtongue
Penstemon ammophilus N. Holmgren & L. Shultz
sandloving penstemon
Penstemon angustifolius Nutt. ex Pursh
broadbeard beardtongue
Penstemon atwoodii Welsh
Kaiparowits beardtongue
Penstemon barbatus (Cav.) Roth
beardlip penstemon
Penstemon bracteatus Keck
Red Canyon beardtongue
Penstemon breviculus (Keck) Nisbet & R.C. Jackson
shortstem beardtongue

Penstemon caespitosus Nutt. ex Gray
 mat penstemon
Penstemon carnosus Pennell
 fleshy beardtongue
Penstemon comarrhenus Gray
 dusty beardtongue
Penstemon compactus (Keck) Crosswhite
 compact penstemon
Penstemon concinnus Keck
 Tunnel Springs beardtongue
Penstemon confusus M.E. Jones
 Owens Valley beardtongue
Penstemon crandallii A. Nels.
 Crandall's beardtongue
Penstemon cyananthus Hook.
 Wasatch beardtongue
Penstemon cyanocaulis Payson
 bluestem beardtongue
Penstemon deustus Dougl. ex Lindl.
 scabland penstemon
Penstemon dolius M.E. Jones ex Pennell
 Jones' beardtongue
Penstemon dolius var. *duchesnensis* N. Holmgren
 Duchesne penstemon
Penstemon eatonii Gray
 Eaton's penstemon
Penstemon eriantherus Pursh
 fuzzytongue penstemon
Penstemon flowersii Neese & Welsh
 Flowers' beardtongue
Penstemon fremontii Torr. & Gray ex Gray
 Fremont's beardtongue
Penstemon goodrichii N. Holmgren
 Lapoint beardtongue
Penstemon grahamii Keck
 Uinta Basin beardtongue
Penstemon humilis Nutt. ex Gray
 low penstemon
Penstemon immanifestus N. Holmgren
 Steptoe Valley beardtongue
Penstemon laevis Pennell
 southwestern beardtongue
Penstemon leiophyllus Pennell
 smoothleaf beardtongue
Penstemon lentus Pennell
 handsome beardtongue
Penstemon leonardii Rydb.
 Leonard's beardtongue
Penstemon linarioides Gray
 toadflax penstemon
Penstemon longiflorus (Pennell) S.L. Clark
 longflower penstemon
Penstemon marcusii (Keck) N. Holmgren
 Marcus' beardtongue
Penstemon moffatii Eastw.
 Moffatt's beardtongue
Penstemon montanus Greene
 mountain penstemon
Penstemon nanus Keck
 dwarf beardtongue
Penstemon navajoa N. Holmgren
 Navajo Mountain beardtongue
Penstemon ophianthus Pennell
 coiled anther penstemon
Penstemon pachyphyllus Gray ex Rydb.
 thickleaf beardtongue
Penstemon palmeri Gray
 Palmer's penstemon
Penstemon parvus Pennell
 Aquarius Plateau beardtongue
Penstemon petiolatus Brandeg.
 petiolate beardtongue
Penstemon pinorum L. & J. Shultz
 Pine Valley penstemon
Penstemon platyphyllus Rydb.
 broadleaf beardtongue
Penstemon procerus Dougl. ex Graham
 littleflower penstemon
Penstemon pseudoputus (Crosswhite) N. Holmgren
 Kaibab Plateau beardtongue
Penstemon radicosus A. Nels.
 matroot penstemon
Penstemon rostriflorus Kellogg
 Bridge penstemon
Penstemon rydbergii A. Nels.
 Rydberg's penstemon
Penstemon scariosus Pennell
 White River beardtongue
Penstemon sepalulus A. Nels.
 littlecup beardtongue
Penstemon speciosus Dougl. ex Lindl.
 royal penstemon
Penstemon strictiformis Rydb.
 Mancos penstemon
Penstemon strictus Benth.
 Rocky Mountain penstemon
Penstemon subglaber Rydb.
 smooth penstemon
Penstemon thompsoniae (Gray) Rydb.
 Thompson's beardtongue
Penstemon tidestromii Pennell
 Tidestrom's beardtongue
Penstemon tusharensis N. Holmgren
 Tushar Range beardtongue
Penstemon uintahensis Pennell
 Uinta Mountain beardtongue
Penstemon utahensis Eastw.
 Utah penstemon
Penstemon venustus Dougl. ex Lindl.
 Venus penstemon
Penstemon wardii Gray
 Ward's beardtongue
Penstemon watsonii Gray
 Watson's penstemon
Penstemon whippleanus Gray
 Whipple's penstemon

Penstemon yampaensis Penl.

Yampa beardtongue

Sairocarpus kingii (S. Wats.) D.A. Sutton

King's snapdragon

Scrophularia lanceolata Pursh

lancheaf figwort

Synthyris laciniata (Gray) Rydb.

western kittenstails

Synthyris pinnatifida S. Wats.

featherleaf kittenstails

Verbascum blattaria L.

moth mullein

Verbascum thapsus L.

common mullein

Verbascum virgatum Stokes

wand 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 hederifolia L.

ivyleaf speedwell

Veronica peregrina L.

neckweed

Veronica persica Poir.

birdeye speedwell

Veronica serpyllifolia L.

thymeleaf 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 underwoodii Hieron.

Underwood's spikemoss

Selaginella utahensis Flowers

Utah spikemoss

Selaginella watsonii Underwood

Watson's spikemoss

Simaroubaceae

Ailanthus altissima (P. Mill.) Swingle

tree of heaven

Solanaceae

Calibrachoa llavei & Lex.

calibrachoa

Calibrachoa parviflora (Juss.) D'Arcy

seaside petunia

Chamaesaracha coronopus (Dunal) Gray

greenleaf five eyes

datura

Datura meteloides DC. ex Dunal

= *Datura wrightii*

Datura stramonium L.

jimsonweed

Datura tatula L.

= *Datura stramonium*

Datura wrightii Regel

sacred thornapple

Hyoscyamus niger L.

black henbane

Lycium andersonii Gray

Anderson's wolfberry

Lycium barbarum L.

matrimonyvine

Lycium cooperi Gray

Cooper's wolfberry

Lycium pallidum Miers

pale wolfberry

Lycium torreyi Gray

squawthorn

Nicotiana attenuata Torr. ex S. Wats.

coyote tobacco

Nicotiana obtusifolia Mertens & Galeotti

Physalis crassifolia Benth.

yellow nightshade groundcherry

Physalis hederifolia Gray

ivyleaf groundcherry

Physalis heterophylla Nees

clammy groundcherry

Physalis longifolia Nutt.

longleaf groundcherry

Physalis pubescens L.

husk tomato

Quincula lobata (Torr.) Raf.

Chinese lantern

Solanum carolinense L.

Carolina horsenettle

Solanum dulcamara L.

climbing nightshade

Solanum elaeagnifolium Cav.

silverleaf nightshade

Solanum jamesii Torr.

wild potato

Solanum nigrum L.

black nightshade

Solanum physalifolium Rusby

hoe nightshade

Solanum ptychanthum Dunal

nightshade

Solanum rostratum Dunal

buffalobur nightshade

Solanum triflorum Nutt.

cutleaf nightshade

Tamaricaceae

Tamarix aphylla (L.) Karst.
Athel tamarisk
Tamarix parviflora DC.
smallflower tamarisk
Tamarix ramosissima Ledeb.
saltcedar

Tiliaceae

Tilia americana L.
American basswood
Tilia cordata P. Mill.
littleleaf linden
Tilia petiolaris DC.
pendent silver linden
Tilia platyphyllos Scop.
largeleaf linden

Tropaeolaceae

Tropaeolum majus L.
garden nasturtium

Typhaceae

Typha X glauca Godr. (pro sp.)
white cattail
Typha domingensis Pers.
southern cattail
Typha latifolia L.
broadleaf cattail

Ulmaceae

Celtis laevigata Willd.
sugarberry
Celtis occidentalis L.
common hackberry
Ulmus americana L.
American elm
Ulmus minor P. Mill.
smoothleaf elm
Ulmus parvifolia Jacq.
Chinese elm
Ulmus pumila L.
Siberian elm
Zelkova Spach
zelkova
Zelkova serrata (Thunb.) Makino
Japanese zelkova

Umbelliferae

Aletes Coult. & Rose
Indian parsley
Aletes macdougalii Coult. & Rose
MacDougal's aletes
Angelica kingii (S. Wats.) Coult. & Rose
King's angelica
Angelica pinnata S. Wats.
smallleaf angelica

Angelica roseana Henderson
rose angelica
Angelica wheeleri S. Wats.
Utah angelica
Apium graveolens L.
wild celery
Berula erecta (Huds.) Coville
cutleaf waterparsnip
Carum carvi L.
caraway
Cicuta maculata L.
spotted water hemlock
Conioselinum Hoffmann
hemlockparsley
Conioselinum scopulorum (Gray) Coult. & Rose
Rocky Mountain hemlockparsley
Conium maculatum L.
poison hemlock
Cymopterus acaulis (Pursh) Raf.
plains springparsley
Cymopterus acaulis var. *fendleri* (Gray) Goodrich
Fendler's springparsley
Cymopterus acaulis var. *higginsii* (Welsh) Goodrich
Higgins' springparsley
Cymopterus basalticus M.E. Jones
basalt springparsley
Cymopterus beckii Welsh & Goodrich
featherleaf springparsley
Cymopterus bulbosus A. Nels.
bulbous springparsley
Cymopterus coulteri (M.E. Jones) Mathias
twoleaf springparsley
Cymopterus duchesnensis M.E. Jones
Uinta Basin springparsley
Cymopterus evertii Hartman & Kirkpatrick
Evert's springparsley
Cymopterus fendleri Gray
= *Cymopterus acaulis* var. *fendleri*
Cymopterus globosus (S. Wats.) S. Wats.
globe springparsley
Cymopterus ibapensis M.E. Jones
Ibapah springparsley
Cymopterus jonesii Coult. & Rose
Jones' springparsley
Cymopterus longipes S. Wats.
longstalk springparsley
Cymopterus minimus (Mathias) Mathias
Cedar Breaks springparsley
Cymopterus multinervatus (Coult. & Rose) Tidestrom
purplenerve springparsley
Cymopterus newberryi (S. Wats.) M.E. Jones
sweetroot springparsley
Cymopterus purpurascens (Gray) M.E. Jones
widewing springparsley
Cymopterus purpureus S. Wats.
purple springparsley
Cymopterus rosei (M.E. Jones) M.E. Jones
Rose's springparsley

- Daucus carota* L.
Queen Anne's lace
- Foeniculum vulgare* P. Mill.
sweet fennel
- Heracleum maximum* Bartr.
common cowparsnip
- Hydrocotyle verticillata* Thunb.
whorled marshpennywort
- Ligusticum filicinum* S. Wats.
fernleaf licoriceroot
- Ligusticum grayi* Coult. & Rose
Gray's licoriceroot
- Ligusticum porteri* Coult. & Rose
Porter's licoriceroot
- Ligusticum porteri* var. *brevilobum* (Rydb.) Mathias & Constance
Porter's licoriceroot
- Ligusticum tenuifolium* S. Wats.
Idaho licoriceroot
- Lomatium ambiguum* (Nutt.) Coult. & Rose
Wyeth biscuitroot
- Lomatium bicolor* (S. Wats.) Coult. & Rose
Wasatch desertparsley
- Lomatium cous* (S. Wats.) Coult. & Rose
cous biscuitroot
- Lomatium dissectum* (Nutt.) Mathias & Constance
fernleaf biscuitroot
- Lomatium foeniculaceum* (Nutt.) Coult. & Rose
desert biscuitroot
- Lomatium graveolens* (S. Wats.) Dorn & Hartman
king desertparsley
- Lomatium grayi* (Coult. & Rose) Coult. & Rose
Gray's biscuitroot
- Lomatium junceum* Barneby & N. Holmgren
rush biscuitroot
- Lomatium juniperinum* (M.E. Jones) Coult. & Rose
juniper biscuitroot
- Lomatium latilobum* (Rydb.) Mathias
Canyonlands biscuitroot
- Lomatium macrocarpum* (Nutt. ex Torr. & Gray) Coult. & Rose
bigseed biscuitroot
- Lomatium minimum* (Mathias) Mathias
little desertparsley
- Lomatium nevadense* (S. Wats.) Coult. & Rose
Nevada biscuitroot
- Lomatium nudicaule* (Pursh) Coult. & Rose
barestem biscuitroot
- Lomatium parryi* (S. Wats.) J.F. Macbr.
Utah desertparsley
- Lomatium ravenii* Mathias & Constance
Lassen parsley
- Lomatium scabrum* (Coult. & Rose) Mathias
rough desertparsley
- Lomatium simplex* (Nutt.) J.F. Macbr.
narrowleaf lomatium
- Lomatium triternatum* (Pursh) Coult. & Rose
nineleaf biscuitroot
- Musineon lineare* (Rydb.) Mathias
narrowleaf wildparsley
- Oreoxis alpina* (Gray) Coult. & Rose
alpine oreoxis
- Oreoxis bakeri* Coult. & Rose
Baker's alpineparsley
- Oreoxis trotteri* Welsh & Goodrich
Trotter's alpineparsley
- Orogenia linearifolia* S. Wats.
Great Basin Indian potato
- Osmorhiza berteroi* DC.
sweetcicely
- Osmorhiza chilensis* Hook. & Arn.
= *Osmorhiza berteroi*
- Osmorhiza depauperata* Phil.
bluntseed sweetroot
- Osmorhiza obtusa* (Coult. & Rose) Fern.
= *Osmorhiza depauperata*
- Osmorhiza occidentalis* (Nutt. ex Torr. & Gray) Torr.
western sweetroot
- Oxypholis fendleri* (Gray) Heller
Fendler's cowbane
- Pastinaca sativa* L.
wild parsnip
- Perideridia bolanderi* (Gray) A. Nels. & J.F. Macbr.
Bolander's yampah
- Perideridia gairdneri* (Hook. & Arn.) Mathias
yampa
- Podistera eastwoodiae* (Coult. & Rose) Mathias & Constance
Eastwood's podistera
- Pseudocymopterus montanus* (Gray) Coult. & Rose
alpine false springparsley
- Pteryxia hendersonii* (Coult. & Rose) Mathias & Constance
Henderson's desertparsley
- Pteryxia petraea* (M.E. Jones) Coult. & Rose
rockloving desertparsley
- Pteryxia terebinthina* (Hook.) Coult. & Rose
smoothshore springparsley
- Pteryxia terebinthina* var. *terebinthina* (Hook.) Coult. & Rose
turpentine wavewing
- Sium suave* Walt.
hemlock waterparsnip
- Torilis arvensis* (Huds.) Link
spreading hedgeparsley
- Yabea microcarpa* (Hook. & Arn.) K.-Pol.
falsecarrot
- Zizia aptera* (Gray) Fern.
meadow zizia

Urticaceae

- Parietaria pennsylvanica* 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

Valerianaceae

Centranthus ruber (L.) DC.
Jupiter's beard
Plectritis macrocera Torr. & Gray
longhorn plectritis
Valeriana acutiloba Rydb.
sharpleaf valerian
Valeriana arizonica Gray
Arizona valerian
Valeriana edulis Nutt. ex Torr. & Gray
edible valerian
Valeriana occidentalis Heller
western valerian
Valerianella locusta (L.) Lat.
Lewiston cornsalad

Verbenaceae

Aloysia wrightii Heller ex Abrams
Wright's beebush
Glandularia bipinnatifida (Nutt.) Nutt.
Dakota mock vervain
Glandularia gooddingii (Briq.) Solbrig
southwestern mock vervain
Lippia wrightii Gray ex Torr.
= *Aloysia wrightii*
Phyla cuneifolia (Torr.) Greene
fogfruit
Verbena bipinnatifida Nutt.
= *Glandularia bipinnatifida* var. *bipinnatifida*
Verbena bracteata Lag. & Rodr.
bigbract verbena
Verbena gooddingii Briq.
= *Glandularia gooddingii*
Verbena hastata L.
swamp verbena
Verbena macdougallii Heller
MacDougal verbena

Violaceae

Viola adunca Sm.
hookedspur violet
Viola arvensis Murr.
field pansy
Viola beckwithii Torr. & Gray
Beckwith's violet
Viola canadensis L.
Canadian white violet
Viola charlestonensis M.S. Baker & J.C. Clausen ex Clokey
Charleston Mountain violet
Viola nuttallii Pursh
Nuttall's violet
Viola odorata L.
sweet violet
Viola palustris L.

marsh violet
Viola purpurea Kellogg
goosefoot violet
Viola sororia Willd.
common blue violet
Viola tricolor L.
johnny jumpup

Viscaceae

Arceuthobium abietinum Engelm. ex Munz
fir dwarf mistletoe
Arceuthobium americanum Nutt. ex Engelm.
American dwarf mistletoe
Arceuthobium cyanocarpum (A. Nels. ex Rydb.) A. Nels.
limber pine dwarf mistletoe
Arceuthobium divaricatum Engelm.
pinyon dwarf mistletoe
Arceuthobium douglasii Engelm.
Douglas fir dwarf mistletoe
Arceuthobium vaginatum (Willd.) J. Presl
pineland dwarf mistletoe
Phoradendron californicum Nutt.
mesquite mistletoe
Phoradendron juniperinum Engelm.
juniper mistletoe

Vitaceae

Parthenocissus quinquefolia (L.) Planch.
Virginia creeper
Parthenocissus vitacea (Knerr) A.S. Hitchc.
woodbine
Vitis arizonica Engelm.
canyon grape
Vitis labrusca L.
fox grape

Zannichelliaceae

Zannichellia palustris L.
horned pondweed

Zygophyllaceae

Fagonia laevis Standl.
California fagonbush
Kallstroemia californica (S. Wats.) Vail
California caltrop
Larrea tridentata (Sesse & Moc. ex DC.) Coville
creosotebush
Tribulus terrestris L.
puncturevine