

**Plants of Witcher Meadow Area, Inyo National Forest**  
**California Native Plant Society**  
**Bristlecone Chapter**

**PTERIDOPHYTES (Ferns and Allies)**

**EQUISETACEAE** - Horsetail Family

<i>Equisetum arvense</i>	Common horsetail
<i>E. laevigatum</i>	Smooth scouring rush

**GYMNOSPERMS (Coniferous Plants)**

**CUPRESSACEAE** - Cypress Family

<i>Juniperus grandis</i> ( <i>J. occidentalis</i> v. <i>australis</i> )	Mountain juniper
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**EPHEDRACEAE** - Ephedra family

<i>Ephedra viridis</i>	Green ephedra
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**PINACEAE** - Pine Family

<i>Pinus jeffreyi</i>	Jeffrey pine
<i>P. monophylla</i>	Single-leaf pinyon pine

**ANGIOSPERMS (Flowering Plants)**

**APIACEAE** - Carrot Family

<i>Cymopterus aboriginum</i>	White cymopteris
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**APOCYNACEAE** - Dogbane Family

<i>Apocynum cannabinum</i>	Indian hemp
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**ASTERACEAE** - Sunflower family

<i>Achillea millefolium</i>	Yarrow
<i>Agoseris glauca</i>	Mountain dandelion
<i>Antennaria rosea</i>	Pussy toes
<i>Arnica mollis</i>	Cordilleran arnica
<i>Artemisia douglasiana</i>	Mugwort
<i>A. dracunculus</i>	Tarragon/Lemon sage
<i>A. ludoviciana</i>	Silver wormwood
<i>A. tridentata</i> v. <i>tridentata</i>	Great basin sage
<i>Balsamorhiza sagittata</i>	Balsamroot
<i>Chrysothamnus nauseosus</i>	Rubber rabbitbrush
<i>C. viscidiflorus</i>	Yellow or Wavy-leaf rabbitbrush
<i>Crepis intermedia</i>	Hawksbeard
<i>Erigeron</i> sp.	Fleabane
<i>Hulsea heterochroma</i>	Red-rayed hulsea
<i>Layia glandulosa</i> ssp. <i>glandulosa</i>	Tidy tips
<i>Madia elegans</i> ssp. <i>wheeleri</i>	Common madia
<i>Tetrademia canescens</i>	Soft-leaved horsebrush
<i>Tragopogon dubius</i>	Goat's beard (WEED)
<i>Wyethia mollis</i>	Mule ears

**BETULACEAE** - Birch Family

*Betula occidentalis*

Western water birch

**BORAGINACEAE** - Borage Family

*Cryptantha circumscissa*

*v. circumscissa*

Capped cryptantha

*C. pterocarya*

*C. utahensis*

Fragrant cryptantha

**BRASSICACEAE** - Mustard Family

*Arabis pulchra*

*Descurainia sophia*

*Erysimum capitatum*

*Sisymbrium altissimum*

Rock cress

Flixseed

Western wallflower

Tumble mustard (WEED)

**CACTACEAE** - Cactus Family

*Opuntia polyacantha v. hystricina*

Porcupine prickly-pear

**CAPRIFOLIACEAE** – Honeysuckle Family

*Symphoricarpos rotundifolius*

Snowberry

**CARYOPHYLLACEAE** - Pink family

*Arenaria macradenia v. macradenia*

*Stellaria longipes*

Green sandwort

Starwort

**CHENOPODIACEAE** - Goosefoot Family

*Chenopodium* sp.

*Salsola tragus*

Tumbleweed (WEED)

**CYPERACEAE** - Sedge Family

*Carex douglasii*

*Carex praegracilis*

*Carex* sp.

Douglas' sedge

Sedge

Sedge

**FABACEAE** - Legume Family

*Astragalus purshii*

*Lupinus argenteus v. heteranthus*

*Melilotus alba*

*Trifolium andersonii v. beatleyae*

*Vicia americana*

Pursh's milkvetch

Bush lupine

White sweetclover (WEED)

Clover

Sweet pea

**GERANIACEAE** – Geranium Family

*Geranium richardsonii*

Richardson's geranium

**GROSSULARIACEAE** - Gooseberry Family

*Ribes cereum*

Wax currant

**HYPERICACEAE** – St. John's Wort Family

*Hypericum formosum v. scouleri*

Scouler's St. John's wort

**IRIDACEAE** - Iris family

*Iris missouriensis*

*Sisyrinchium bellum*

Western blue flag

Blue-eyed grass

**JUNCACEAE** - Rush Family

*Juncus balticus*

Baltic rush

**LAMIACEAE** - Mint Family

*Monardella odoratissima*

*Stachys albens*

Mountain pennyroyal

Hedge nettle

**LILIACEAE** - Lily Family

*Allium bisceptrum*

*Calochortus bruneauis*

*Dichelostemma capitatum*

*Fritillaria pinetorum*

*Lilium kelleyanum*

*Zigadenus paniculatus*

Aspen onion

Mariposa lily

Blue dicks

Davidson's fritillary

Kelley's tiger lily

Death camas

**LOASACEAE** - Loasa Family

*Mentzelia albicaulis*

*M. congesta*

*M. laevicaulis*

Little blazing star

Flower baskets

Giant blazing star

**MALVACEAE** - Mallow Family

*Sidalcea oregana* ssp. *spicata*

*Sphaeralcea ambigua*

ssp. *ambigua*

Spike mallow

Apricot globe mallow

**ONAGRACEAE** - Evening Primrose Family

*Camissonia pusilla*

*Epilobium* sp.

*Gayophytum diffusum*

*Oenothera californica*

ssp. *avita*

*O. elata*

Little wiry evening primrose

Willow-herb

Diffuse gayophytum

Evening primrose

Tall evening primrose

**ORCHIDACEAE** - Orchid Family

*Platanthera dilatata* v. *leucostachys*

*P. sparsiflora*

Sierra rein orchid

Sparsely-flowered bog-orchid

**OROBANCHACEAE** - Broom-rape Family

*Castilleja angustifolia*

*C. linariifolia*

*C. miniata* ssp. *miniata*

*Orobanche fasciculata*

Desert paintbrush

Long-leafed paintbrush

Streamside paintbrush

Clustered broom-rape

**PAPAVERACEAE** – Poppy Family

*Argemone munita*

Prickly poppy

**PHRYMACEAE** – Monkeyflower Family

*Mimulus guttatus*

*M. primuloides*

Yellow monkeyflower

Primrose monkeyflower

**POACEAE** - Grass Family

*Achnatherum* sp.

*A. hymenoides*

*A. occidentale* ssp. *californicum*

*A. speciosum*

*Bromus tectorum*

*Elymus elymoides*

*Hesperostipa comata*

*Leymus cinereus*

*L. triticoides*

*Muhlenbergia richardsonis*

*Phleum alpinum*

*Poa secunda* ssp. *juncifolia*

+ many more species

Mystery grass

Indian rice grass

Western needlegrass

Desert needlegrass

Cheat grass (WEED)

Squirrel-tail

Needle-and-thread grass

Great Basin wild rye

Creeping wild rye

Mat muhly

Mountain timothy grass

varied bluegrass

**POLEMONIACEAE** - Phlox Family

*Eriastrum wilcoxii*

*Gilia cana*

*Gilia* sp.

*Linanthus pungens*

*L. ciliatus*

*L. nuttallii*

*Navarretia breweri*

*Phlox stansburyi*

Prickly phlox

Whiskerbrush

Stansbury phlox

**POLYGONACEAE** - Buckwheat Family

*Eriogonum baileyi*

*E. deflexum*

*E. microthecum*

*E. nudum* v. *westonii*

*E. umbellatum* v. *nevadense*

*E. wrightii*

*Eriogonum* sp.

*Oxytheca dendroidea*

*Rumex paucifolius*

Skeleton weed

Nude buckwheat

Sulfur buckwheat

Wright's buckwheat

annual buckwheat

Dock

**PORTULACACEAE** - Purslane Family

*Claytonia perfoliata*

*Montia chamissoi*

Miner's lettuce

Toad lily

**PRIMULACEAE**

*Dodocatheon alpinum* v. *majus*

Shooting star

**RANUNCULACEAE** - Buttercup Family

*Aquilegia formosa*

Red columbine

**RHAMNACEAE** - Buckthorn Family

*Ceanothus greggii* v. *vestitus*

*C. velutinus*

Mojave ceanothus

Tobacco brush

**ROSACEAE** - Rose Family

*Amelanchier utahensis*

*Cercocarpus ledifolius*

*Holodiscus discolor*

*Horkeliella congdonis*

*Potentilla glandulosa*

*P. gracilis*

*Prunus andersonii*

*Purshia tridentata* v. *tridentata*

*Rosa woodsii* v. *ultramontana*

Utah service-berry

Mountain mahogany

Ocean spray

Congdon's horkeliella

Cinquefoil

Slender cinquefoil

Desert peach

Antelope bitterbrush

Interior wild rose

**RUBIACEAE** - Madder or Coffee Family

*Galium hypotrichicum* (?)

Alpine bedstraw

**SALICACEAE** - Willow Family

*Populus tremuloides*

*Salix exigua*

*Salix* sp.

Quaking aspen

Coyote willow

**SCROPHULARIACEAE** - Figwort Family

See Orobanchaceae for *Castilleja*, Phrymaceae for *Mimulus*, and Veronicaceae for *Collinsia* and *Penstemon*

**SOLANACEAE** – Nightshade Family

*Nicotiana attenuata*

Tobacco

**VERONICACEAE** – Veronica Family

*Collinsia parviflora*

*Penstemon papillatus*

*P. patens*

*P. rostriflorus*

*P. rydbergii*

Chinese houses

Inyo penstemon

Owens Valley penstemon

Scarlet Penstemon

Rydberg's meadow penstemon

**VIOLACEAE**-Violet Family

*Viola purpurea*

Mountain violet

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