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# A Checklist of the Vascular Plants of Scott Mountain

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# A CHECKLIST OF THE VASCULAR PLANTS OF SCOTT MOUNTAIN (SISKIYOU & TRINITY COUNTIES, CALIFORNIA)

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Scott Mountain is located about 17 miles southeast of Etna in the Klamath and Shasta-Trinity National Forests. Its summit along State Route 3 (5413 ft) is near the Scott Mountain Campground (N 41.2760, W -122.6978). The peak itself is at 6829 ft. The area has long been a popular site for botanists. In 1880, George Engelmann collected a number of plants there, including one that would be named after him, *Lomatium engelmannii*.

*Picea breweriana*  
*Pinus balfouriana*  
*Pinus contorta* var. *murrayana*  
*Pinus jeffreyi*  
*Pinus monticola*  
*Pinus ponderosa*  
*Pseudotsuga menziesii* var. *menziesii*  
*Tsuga mertensiana*

## FERNS

### **Dryopteridaceae · Wood Fern Family**

*Polystichum imbricans* ssp. *imbricans*  
*Polystichum lemmonii*  
*Polystichum lonchitis*

### **Dennstaedtiaceae · Bracken Fern Family**

*Pteridium aquilinum*

### **Equisetaceae · Horsetail Family**

*Equisetum arvense*

### **Pteridaceae · Brake Fern**

*Adiantum aleuticum*  
*Aspidotis densa*  
*Cheilanthes gracillima*  
*Cryptogramma acrostichoides*

## CONIFERS

### **Cupressaceae · Cypress Family**

*Calocedrus decurrens*  
*Chamaecyparis lawsoniana*

### **Pinaceae · Pine Family**

*Abies concolor* var. *concolor*

## FLOWERING PLANTS

### **Aceraceae · Maple Family**

*Acer glabrum* var. *torreyi*

### **Amaryllidaceae · Onion or Amaryllis Family**

*Allium amplexans*  
*Allium bolanderi* var. *bolanderi*  
*Allium campanulatum*  
*Allium falcifolium*  
*Allium siskiyouense*

### **Apocynaceae · Dogbane or Milkweed Family**

*Apocynum androsaemifolium*

### **Asparagaceae · Hyacinth or Asparagus Family**

*Dichelostemma multiflorum*  
*Hastingsia alba*  
*Hastingsia bracteosa*  
*Maianthemum stellatum*  
*Triteleia crocea*  
*Triteleia hyacinthina*

### **Berberidaceae · Barberry Family**

*Mahonia piperiana*

### **Betulaceae · Birch Family**

*Alnus viridis* ssp. *sinuata*

**Boraginaceae • Borage Family**

*Cryptantha intermedia*  
*Cryptantha milobakeri*  
*Cryptantha torreyana* var. *torreyana*  
*Plagiobothrys hispidulus*

**Campanulaceae • Bellflower Family**

*Asyneuma prenanthoides*  
*Campanula rotundifolia*  
*Campanula scouleri*

**Caprifoliaceae • Honeysuckle Family**

*Symphoricarpos mollis*

**Caryophyllaceae • Pink or Carnation Family**

*Arenaria congesta* var. *suffrutescens*  
*Cerastium arvense*  
*Minuartia nuttallii* ssp. *gregaria*  
*Minuartia stolonifera*  
*Pseudostellaria jamesiana*  
*Silene bernardina*  
*Silene campanulata* ssp. *glandulosa*  
*Silene lemmonii*  
*Silene menziesii*  
*Silene suksdorfii*  
*Spergularia rubra*

**Compositae (Asteraceae) • Sunflower Family**

*Achillea millefolium*  
*Adenocaulon bicolor*  
*Ageratina occidentalis*  
*Anaphalis margaritacea*  
*Antennaria argentea*  
*Antennaria dimorpha*  
*Antennaria luzuloides* ssp. *luzuloides*  
*Antennaria rosea*  
*Arnica discoidea*  
*Arnica ovata*  
*Balsamorhiza lanata*  
*Balsamorhiza sericea*  
*Blepharipappus scabra*  
*Brickellia greenei*  
*Chaenactis douglasii* var. *douglasii*  
*Chaenactis suffrutescens*  
*Cirsium andersonii*  
*Cirsium cymosum* var. *cymosum*  
*Cirsium douglasii* var. *breweri*  
*Crepis monticola*  
*Crepis pleurocarpa*  
*Ericameria greenei*  
*Ericameria nauseosa* var. *speciosa*  
*Erigeron bloomeri* var. *bloomeri*  
*Erigeron bloomeri* var. *nudatus*  
*Erigeron glacialis* var. *glacialis*  
*Erigeron petrophilus* var. *viscidulus*

*Erigeron philadelphicus* var. *philadelphicus*  
*Erigeron reductus* var. *reductus*  
*Eriophyllum lanatum*  
*Eucephalus ledophyllus*  
*Eurybia radulina*  
*Helenium bigelovii*  
*Helenium puberulum*  
*Helianthella californica* ssp. *nevadensis*  
*Helianthella californica* ssp. *shastensis*  
*Helianthus exilis*  
*Hieracium bolanderi*  
*Hieracium greenei*  
*Kyhosia bolanderi*  
*Microseris nutans*  
*Oreostemma alpigenum* var. *andersonii*  
*Packera cana*  
*Pyrrocoma racemosa* var. *pinetorum*  
*Raillardella pringlei*  
*Rigiopappus leptocladus*  
*Rudbeckia californica*  
*Rudbeckia klamathensis*  
*Senecio aronicoides*  
*Senecio integerrimus* var. *major*  
*Senecio triangularis*  
*Solidago californica*  
*Solidago multiradiata*  
*Symphotrichum spathulatum*

**Convolvulaceae • Morning Glory Family**

*Convolvulus arvensis*  
*Cuscuta californica*  
*Cuscuta occidentalis*

**Cornaceae • Dogwood Family**

*Cornus nuttallii*

**Crassulaceae • Stonecrop Family**

*Sedum kiersteadiae*  
*Sedum lanceolatum*  
*Sedum obtusatum*

**Crossosomataceae • Crossosoma Family**

*Glossopetalon spinescens* var. *aridum*

**Cruciferae (Brassicaceae) • Mustard Family**

*Arabis glabra*  
*Arabis pinetorum*  
*Arabis retrofracta*  
*Arabis subpinnatifida*  
*Cardamine californica*  
*Cardamine nuttallii*  
*Draba aureola*  
*Erysimum perenne*  
*Noccaea californica* ssp. *glauca*  
*Physaria occidentalis* ssp. *occidentalis*

Rorippa curviliqua  
Streptanthus barbatus  
Thelypodium brachycarpum

**Cyperaceae • Sedge Family**

Calliscirpus criniger  
Carex brainerdii  
Carex hassei  
Carex integra  
Carex lemmonii  
Carex luzulina  
Carex mendocinensis  
Carex multicaulis  
Carex pellita  
Carex scabriuscula  
Carex scopulorum var. bracteosa  
Scirpus congdonii  
Scirpus microcarpus

**Ericaceae • Heath Family**

Arctostaphylos klamathensis  
Arctostaphylos nevadensis  
Arctostachylos patula  
Arctostaphylos viscida ssp. viscida  
Chimaphila menziesii  
Chimaphila umbellata ssp. occidentalis  
Leucothoë davisiae  
Orthilia secunda  
Phyllodoce empetriformis  
Pyrola picta  
Rhododendron columbianum  
Rhododendron occidentale var. occidentale  
Sarcodes sanguinea  
Vaccinium caespitosum var. caespitosum

**Euphorbiaceae • Spurge Family**

Euphorbia crenulata

**Fagaceae • Oak or Beech Family**

Chrysolepis sempervirens  
Notholithocarpus densiflorus var. echinoides  
Quercus vacciniifolia

**Gentianaceae • Gentian Family**

Gentianella amarella ssp. acuta  
Gentianopsis simplex

**Gramineae (Poaceae) • Grass Family**

Agrostis stolonifera  
Bromus carinatus  
Bromus orcuttianus  
Dactylis glomerata  
Danthonia californica  
Danthonia unispicata  
Deschampsia caespitosa ssp. caespitosa

Deschampsia danthonioides  
Elymus elymoides  
Elymus glaucus ssp. glaucus  
Elymus hispidus  
Elymus spicatus  
Festuca californica var. californica  
Festuca idahoensis  
Glyceria striata  
Koeleria macrantha  
Melica geyeri  
Phleum pratense  
Poa bulbosa  
Poa cusickii ssp. epilis  
Poa secunda  
Stipa lemmonii  
Stipa occidentalis  
Ventenata dubia

**Grossulariaceae • Gooseberry Family**

Ribes lacustre  
Ribes nevadense  
Ribes roezlii

**Guttiferae (Hypericaceae) • St. John's Wort F.**

Hypericum anagalloides

**Hydrophyllaceae • Waterleaf Family**

Hesperochiron pumilus  
Howellanthus dalesianus  
Hydrophyllum occidentale  
Phacelia corymbosa  
Phacelia greenei  
Phacelia mutabilis  
Phacelia pringlei  
Phacelia sericea var. ciliosa

**Iridaceae • Iris Family**

Iris bracteata  
Iris douglasiana  
Iris macrosiphon  
Iris tenuissima  
Sisyrinchium bellum  
Sisyrinchium elmeri  
Sisyrinchium idahoense var. idahoense

**Juncaceae • Rush Family**

Juncus bolanderi  
Juncus ensifolius  
Juncus howellii  
Juncus oxymeris  
Juncus occidentalis  
Luzula comosa

**Labiatae (Lamiaceae) • Mint Family**

Monardella odoratissima

*Prunella vulgaris* var. *lanceolata*  
*Scutellaria antirrhinoides*  
*Scutellaria siphocampyloides*  
*Stachys rigida* var. *rigida*  
*Trichostema simulatum*

**Leguminosae (Fabaceae) • Legume Family**

*Astragalus californicus*  
*Astragalus purshii* var. *tinctus*  
*Astragalus whitneyi* var. *siskiyouensis*  
*Lathyrus nevadensis* var. *nevadensis*  
*Lotus oblongifolius*  
*Lotus pinnatus*  
*Lupinus croceus* var. *croceus*  
*Lupinus croceus* var. *pilosellus*  
*Lupinus sellulus* var. *lobbii*  
*Trifolium breweri*  
*Trifolium howellii*  
*Trifolium longipes* var. *elmeri*  
*Trifolium wormskioldii*

**Liliaceae • Lily Family**

*Calochortus coeruleus*  
*Calochortus elegans* var. *minus*  
*Calochortus nudus*  
*Calochortus tolmiei*  
*Calochortus uniflorus*  
*Erythronium citrinum* var. *roderickii*  
*Fritillaria atropurpurea*  
*Fritillaria glauca*  
*Fritillaria pudica*  
*Lilium kelleyanum*  
*Lilium parvum*  
*Streptopus amplexifolius*

**Linaceae • Flax Family**

*Hesperolinon micranthum*  
*Linum lewisii* var. *lewisii*

**Loasaceae • Loasa Family**

*Mentzelia laevicaulis*

**Malvaceae • Mallow or Cotton Family**

*Sidalcea asprella*  
*Sidalcea glaucescens*  
*Sidalcea oregana* var. *hydrophila*

**Melanthiaceae • Wake Robin Family**

*Trillium ovatum* ssp. *oettingeri*  
*Veratrum californicum*  
*Xerophyllum tenax*  
*Zigadenus micranthus*  
*Zigadenus paniculatus*  
*Zigadenus venenosus* var. *venenosus*

**Menyanthaceae • Bog Bean Family**

*Menyanthes trifoliata*

**Montiaceae • Miner's-Lettuce Family**

*Calyptridium monospermum*  
*Claytonia lanceolata*  
*Claytonia rubra* ssp. *rubra*  
*Lewisia leeana*  
*Lewisia nevadensis*  
*Lewisia rediviva* ssp. *rediviva*  
*Lewisia triphylla*

**Nartheciaceae • Bog-asphodel Family**

*Narthecium californicum*

**Onagraceae • Evening-Primrose Family**

*Clarkia rhomboidea*  
*Epilobium glaberrimum* ssp. *glaberrimum*  
*Epilobium hallianum*  
*Epilobium oreganum*  
*Epilobium siskiyouense*  
*Gayophytum diffsum* var. *parviflorum*

**Orchidaceae • Orchid Family**

*Cypripedium californicum*  
*Cypripedium fasciculatum*  
*Goodyera oblongifolia*  
*Piperia unalascensis*  
*Spiranthes romanzoffiana*

**Papaveraceae • Poppy Family**

*Dicentra pauciflora*

**Polemoniaceae • Phlox Family**

*Collomia tinctoria*  
*Collomia tracyi*  
*Gilia capitata* ssp. *capitata*  
*Leptodactylon harknessii*  
*Microseris gracilis*  
*Navarretia capillaris*  
*Navarretia intertexta*  
*Navarretia linearifolia* ssp. *linearifolia*  
*Navarretia sinistra* ssp. *sinistra*  
*Phlox diffusa*  
*Phlox speciosa*

**Polygonaceae • Smartweed Family**

*Eriogonum alpinum*  
*Eriogonum congdonii*  
*Eriogonum marifolium*  
*Eriogonum siskiyouense*  
*Eriogonum sphaerocephalum*  
*Eriogonum strictum* var. *proliferum*  
*Eriogonum ternatum*  
*Eriogonum umbellatum* var. *argus*

Eriogonum umbellatum var. humistratum  
Eriogonum umbellatum var. polyanthum  
Eriogonum vimineum  
Polygonum bistortoides  
Polygonum davisiae  
Polygonum douglasii ssp. douglasii  
Polygonum polygaloidesssp. kelloggii  
Polygonum sawatchense ssp. sawatchense

**Primulaceae • Primrose Family**

Dodecatheon alpinum ssp. majus  
Dodecatheon jeffreyi ssp. jeffreyi  
Dodecatheon hendersonii

**Ranunculaceae • Buttercup Family**

Aconitum columbianum ssp. viviparum  
Anemone drummondii  
Anemone grayi  
Anemone oregana var. oregana  
Aquilegia formosa  
Caltha leptosepala  
Delphinium decorum ssp. tracyi  
Delphinium glaucum  
Delphinium nuttallianum  
Ranunculus californicus  
Ranunculus occidentalis

**Rhamnaceae • Buckthorn Family**

Ceanothus cuneatus  
Ceanothus integerrimus  
Ceanothus lemmonii  
Ceanothus prostratus  
Ceanothus pumilus  
Frangula californica ssp. occidentalis

**Rosaceae • Rose Family**

Amelanchier alnifolia  
Amelanchier utahensis var. utahensis  
Cercocarpus ledifolius var. ledifolius  
Dasiphora fruticosa  
Fragaria virginiana  
Horkelia daucifolia  
Horkelia tridentata ssp. flavescens  
Ivesia pickeringii  
Physocarpus capitatus  
Potentilla breweri  
Potentilla glaucophylla var. glaucophylla  
Potentilla gracilis var. fastigiatus  
Potentilla gracilis var. gracilis  
Rosa gymnocarpa  
Rosa spithamea  
Sanguisorba occidentalis  
Spiraea splendens

**Rubiaceae • Madder Family**

Galium bolanderi  
Galium glabrescens ssp. glabrescens  
Galium grayanum  
Galium serpticum ssp. scotticum  
Kelloggia galioides

**Sarraceniaceae • Pitcher Plant Family**

Darlingtonia californica

**Saxifragaceae • Saxifrage Family**

Heuchera merriamii  
Heuchera rubescens  
Lithophragma affine ssp. affine  
Lithophragma campanulatum  
Lithophragma glabrum  
Saxifraga nidifica

**Scrophulariaceae • Scroph or Snapdragon Family**

Castilleja applegatei ssp. pinetorum  
Castilleja arachnoidea  
Castilleja lacera  
Castilleja miniata  
Castilleja pilosa  
Collinsia rattanii  
Cordylanthus tenuis ssp. viscidus  
Mimulus breweri  
Mimulus moschatus  
Mimulus nanus  
Mimulus primuloides var. linearifolius  
Mimulus pulsiferae  
Orobanche uniflora  
Orthocarpus cuspidatus ssp. copelandii  
Orthocarpus pachystachyus  
Pedicularis attollens  
Penstemon davidsonii var. davidsonii  
Penstemon laetus ssp. sagittatus  
Pedicularis densiflora ssp. densiflora  
Pedicularis semibarbata  
Penstemon newberryi var. berryi  
Penstemon parvulus  
Penstemon procerus var. formosus  
Penstemon roezlii  
Verbasum thapsus  
Veronica americana  
Veronica copelandii

**Smilacaceae • Greenbrier Family**

Smilax jamesii

**Solanaceae • Nightshade Family**

Solanum umbelliferum

**Tofieldiaceae • False Asphodel Family**

Triantha glutinosa

*Triantha occidentalis* ssp. *occidentalis*

**Umbelliferae (Apiaceae) • Carrot Family**

*Angelica arguta* var. *arguta*

*Angelica tomentosa*

*Lomatium engelmannii*

*Lomatium nevadense* var. *parishii*

*Lomatium tracyi*

*Lomatium vaginatum*

*Osmorhiza occidentalis*

*Perideridia bolanderi* ssp. *bolanderi*

*Perideridia gairdneri* ssp. *gairdneri*

*Perideridia oregana*

*Sanicula tuberosa*

**Violaceae • Violet Family**

*Viola adunca*

*Viola bakeri*

*Viola glabella*

*Viola hallii*

*Viola lobata* ssp. *lobata*

*Viola macloskeyi* ssp. *macloskeyi*

*Viola ocellata*

*Viola praemorsa* ssp. *linguifolia*

*Viola purpurea*

*Viola soraria* ssp. *affinis*

**A C K N O W L E D G E M E N T S**

The students in the HSU Advanced Plant Taxonomy classes and participants in the North Coast Chapter of the California Native Plant Society field trips to the Scott Mountain Campground inspired the first attempts at compiling this checklist. Through the years, Jeff Greenhouse, Michael Mesler, Thomas & Jane Nelson, Virginia & Earl Rumble, Kelli Van Norman, Margriet Wetherwax, and Louise Watson all added new plants to the list.

The Consortium of California Herbaria was a critical source in compiling this list, as was the Humboldt State University Herbarium.