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A LIST OF THE VASCULAR PLANTS ENDEMIC TO THE KLAMATH-SISKIYOU REGION OF CALIFORNIA AND OREGON

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In California, the Klamath-Siskiyou Region includes all or portions of Colusa, Del Norte, Glenn, Humboldt, Shasta, Siskiyou, Tehama, and Trinity counties. In Oregon, it includes all or portions of Curry, Douglas, Jackson, and Josephine counties. The region is the home of 215 endemics. No family of vascular plants is endemic here. *Kalmiopsis* is endemic to Oregon, *Howellanthus* to California, and *Bensoniella* to both states. There are 103 taxa restricted to northwestern California; 38 taxa to southwestern Oregon; and 74 taxa endemic to the region in both states. We have excluded taxa that are based on suspect far-out-of-range collections, presumed extinct, or that were otherwise anomalous.

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F E R N S

Pteridaceae

Adiantum shastense • CA: SHA

C O N I F E R S

Cupressaceae

Juniperus communis var. *jackii* • CA: DNT, SIS • OR: CUR, DOU, JOS

Pinaceae

Picea breweriana • CA: DNT, HUM, TRI, SHA, SIS • OR: COS [†], CUR, JAC, JOS

F L O W E R I N G P L A N T S

Amaryllidaceae

Allium hoffmanii • CA: HUM, SHA, TEH, TRI

Asparagaceae

Brodiaea matsonii • CA: SHA

Camassia howellii • OR: JAC, JOS

Chlorogalum pomeridianum var. *austrooreganum* • OR: JAC, JOS

Dichelostemma x venustum • CA: DNT, HUM, TRI • OR: CUR, DOU, JAC, JOS

Hastingsia bracteosa var. *atropurpurea* • OR: JOS

Hastingsia bracteosa var. *bracteos* • OR: JOS

Triteleia crocea • CA: SHA, SIS, TRI • OR: JAC, JOS

Triteleia hendersonii var. *leachiae* • OR: COS, CUR

Berberidaceae

Mahonia nervosa var. *mendocinensis* • CA: MEN

Vancouveria chrysantha • CA: DNT, SIS • OR: CUR, JOS

Boraginaceae

Plagiobothrys figuratus ssp. *corallicarpus* • OR: JAC, JOS

Plagiobothrys hirtus • OR: DOU

Plagiobothrys lamprocarpus • OR: JOS [†]

Campanulaceae

Campanula shetleri • CA: SHA, SIS

Caryophyllaceae

Minuartia decumbens • CA: HUM, SHA, TEH, TRI

Minuartia howellii • CA: DNT, SIS • OR: CUR, JOS

Minuartia rosei • CA: SHA, TEH, TRI

Minuartia stolonifera • CA: SIS

Silene marmorensis • CA: HUM, SIS

Silene salmonacea • CA: TRI

Silene serpentinicola • CA: DNT • OR: JOS

Compositae (Asteraceae)

Ageratina shastensis • CA: SHA

Antennaria sawyeri • CA: TRI

Antennaria suffrutescens • CA: DNT, HUM • OR: CUR, JOS

Arnica cernua • CA: DNT, HUM, SIS, SHA, TRI • OR: COS [†], CUR, JOS

Arnica spathulata • CA: DNT, HUM, SIS, TRI • OR: CUR, DOU, JAC, JOS

Balsamorhiza lanata • CA: SIS, TRI • OR: JAC

Chaenactis suffrutescens • CA: SIS, TRI

Cirsium ciliolatum • CA: SIS • OR: JAC

Cirsium remotifolium var. *rivulare* • CA: DNT, HUM • OR: CUR

Ericameria ophitidis • CA: SHA, TEH, TRI

Erigeron bloomeri var. *nudatus* • CA: DNT, HUM [†], SIS • OR: JAC, JOS

Erigeron cernuus • CA: DNT, SIS, TRI • OR: CUR, JAC, JOS

Erigeron foliosus var. *mendocinus* • CA: DNT, HUM, MEN, SIS

Erigeron klamathensis • CA: DNT, HUM, SHA, SIS, TRI • OR: CUR, JOS

Erigeron petrophilus var. *viscidulus* • CA: HUM, SHA, SIS, TRI • OR: JAC

Erigeron stanselliae • OR: CUR

Harmonia doris-nilesiae • CA: TRI

Harmonia guggolziorum • CA: MEN

Harmonia stebbinsii • CA: SHA, TEH, TRI

Microseris howellii • OR: CUR, JOS

Microseris laciniata ssp. *detlingii* • OR: JAC

Microseris laciniata ssp. *siskiyouensis* • CA: DNT, HUM, SIS • OR: CUR, JOS

Packeria hesperia • CA: DNT • OR: CUR, JOS

Pyrrocoma racemosa ssp. *congesta* • CA: DNT • OR: CUR, DOU, JAC, JOS

Pyrrocoma racemosa ssp. *pinetorum* • CA: SIS, TRI

Raillardella pringlei • CA: DNT, SIS, TRI

Rudbeckia glaucescens • CA: DNT, SIS, TRI • OR: COOS [†], CUR, DOU, JOS

Rudbeckia klamathensis • CA: DNT, HUM, SHA, SIS, TRI

Crassulaceae

Sedella leiocarpa • CA: LAK

Sedum citrinum • CA: DNT

Sedum kiersteadiae • CA: SHA, SIS, TRI

Sedum laxum ssp. *eastwoodiae* • CA: DNT, MEN

Sedum laxum ssp. *flavidum* • CA: DNT, GLN, HUM, SIS, TRI

Sedum laxum ssp. *heckneri* • CA: DNT, HUM, SIS, TRI • OR: CUR, JAC, JOS

Sedum laxum ssp. *latifolium* • CA: DNT

Sedum marmorensense • CA: SIS

Sedum moranii • OR: CUR, JOS

Sedum oblancoletatum • CA: SIS • OR: JAC

Sedum obtusatum ssp. *paradisum* • CA: SHA, TRI

Sedum patens • CA: DNT

Sedum radiatum ssp. *depauperatum* • CA: SIS • OR: JAC

Sedum rubiginosum • CA: TEH

Sedum sanhedrinum • CA: LAK, MEN, TEH, TRI

Cruciferae (Brassicaceae)

Arabis aculeolata • CA: DNT, SIS • OR: CUR, DOU, JAC, JOS, KLA [†]

Arabis macdonaldiana • CA: DNT, HUM • OR: CUR, JOS

Boechera koehleri • CA: DNT, SIS • OR: CUR, DOU, JOS

Boechera rollei • CA: SIS

Boechera serpenticola • CA: SHA, TRI
Boechera ultra-alsa • CA: LAK
Draba carnosula • CA: DNT, SIS, TRI
Draba howellii • CA: DNT, HUM, SHA, SIS, TRI • OR: CUR, JOS
Draba pterosperma • CA: SIS
Noccaea fendleri ssp. *californica* • CA: HUM, SIS, TRI
Noccaea fendleri ssp. *siskiyouensis* • OR: CUR, DOU, JOS
Streptanthus glandulosus ssp. *josephinensis* • OR: JOS
Streptanthus howellii • CA: DNT • OR: CUR, JOS
Streptanthus ob lanceolatus • CA: TRI
Streptanthus vernalis • CA: LAK

Cyperaceae

Carex serpenticola • CA: DNT • OR: CUR, JOS

Ericaceae

Arctostaphylos klamathensis • CA: SHA, SIS, TRI
Arctostaphylos nevadensis ssp. *knightii* • CA: DNT, HUM [+], SIS
Arctostaphylos nortensis • CA: DNT
Arctostaphylos nummularia ssp. *mendocinensis* • CA: MEN
Kalmiopsis fragrans • OR: CUR, DOU, JOS
Kalmiopsis leachiana • OR: CUR, DOU, JOS
Vaccinium shastense ssp. *shastense* • CA: SHA

Fagaceae

Quercus sadleriana • CA: DNT, HUM, SIS, TEH, TRI • OR: COS [+], CUR, DOU, JAC, JOS

Gentianaceae

Gentiana plurisetosa • CA: HUM, SIS • OR: JOS

Gramineae (Poaceae)

Calamagrostis foliosa • CA: DNT, HUM, MEN
Puccinellia howellii • CA: SHA

Grossulariaceae

Ribes marshallii • CA: HUM, SIS • OR: JAC, JOS

Hydrophyllaceae

Howellanthus dalesianus • CA: SHA, SIS, TRI
Nemophila hoplandensis • CA: MEN
Phacelia greenei • CA: SIS, TRI
Phacelia leonis • CA: DNT, SIS, TRI • OR: JOS
Phacelia peckii • OR: JAC, JOS

Iridaceae

Iris bracteata • CA: DNT • OR: DOU, JOS
Iris tenax ssp. *klamathensis* • CA: HUM, SBO [+], SIS
Iris x thompsonii • CA: DNT • OR: CUR

Labiatae (Lamiaceae)

Monardella siskiyouensis • CA: SIS
Stachys bergii • CA: DNT, HUM, TRI

Leguminosae (Fabaceae)

Astragalus agnicidus • CA: HUM, MEN
Astragalus rattanii var. *rattanii* • CA: GLN [+], HUM, LAK, MEN, TRI
Lathyrus delnorticus • CA: DNT, HUM, SIS • OR: COS, CUR, JOS
Lotus yollabolliensis • CA: HUM, TRI
Lupinus aridus ssp. *ashlandensis* • OR: JAC
Lupinus constancei • CA: HUM, TRI
Lupinus croceus var. *croceus* • CA: SIS, TRI
Lupinus croceus var. *pilosellus* • CA: SHA, SIS, TRI
Lupinus elmeri • CA: HUM, TRI
Lupinus lapidicola • CA: DNT, HUM, SIS, TRI

Lupinus milo-bakeri • CA: COL, MEN
Lupinus tracyi • CA: DNT, HUM, SIS, TRI • OR: CUR, JOS
Sophora leachiana • OR: CUR, JOS
Trifolium longipes ssp. *oreganum* • CA: DNT, HUM, SHA, SIS, TRI • OR: JOS
Trifolium siskiyouense • CA: SIS • OR: DOU [†], JAC [†], JOS [†]

Liliaceae

Calochortus coxii • OR: DOU
Calochortus howellii • OR: CUR, JOS
Calochortus indecorus • OR: JOS
Calochortus monanthus • CA: SIS [† 1876]
Calochortus persistens • CA: SIS • OR: JAC
Calochortus syntrophus • CA: SHA
Calochortus umpquaensis ssp. *confertus* • OR: DOU, JOS
Calochortus umpquaensis ssp. *flavicomus* • OR: DOU
Calochortus umpquaensis ssp. *umpquaensis* • OR: DOU
Erythronium citrinum var. *citrinum* • CA: DNT, HUM, SIS, TRI • OR: CUR, JOS
Erythronium citrinum var. *roderickii* • CA: TRI
Erythronium hendersonii • CA: DNT, SIS • OR: JAC, JOS
Erythronium shastense • CA: SHA
Fritillaria gentneri • CA: SIS • OR: JAC, JOS
Lilium bolanderi • CA: DNT, HUM, SIS • OR: CUR, JOS
Lilium kelloggii • CA: DNT, HUM • OR: CUR [†], JOS [†]
Lilium pardalinum ssp. *vollmeri* • CA: DNT, HUM, SIS, TRI • OR: CUR, JAC, JOS
Lilium pardalinum ssp. *wigginsii* • CA: DNT, SIS • OR: JAC, JOS
Prosartes parvifolia • CA: DNT • OR: JOS

Limnanthaceae

Limnanthes alba var. *gracilis* • OR: JAC [†], JOS
Limnanthes floccosa ssp. *grandiflora* • OR: JAC
Limnanthes floccosa ssp. *pumila* • OR: JAC

Linaceae

Hesperolinon adenophyllum • CA: HUM, LAK, MEN
Hesperolinon didymocarpum • CA: COL, LAK
Hesperolinon tehamense • CA: GLN, TEH

Malvaceae

Sidalcea elegans • CA: DNT • OR: CUR, JOS
Sidalcea hickmanii ssp. *petraea* • OR: JAC
Sidalcea hickmanii ssp. *pillsburiensis* • CA: LAK

Melanthiaceae

Trillium kurabayashii • CA: DNT, HUM, SIS • OR: CUR, JOS
Trillium ovatum ssp. *oettingeri* • CA: SHA, SIS, TRI

Montiaceae

Claytonia serpenticola • CA: TRI
Lewisia cotyledon ssp. *cotyledon* • CA: DNT, SIS, TRI • OR: JAC, JOS

Nyctaginaceae

Mirabilis greenei • CA: COL, GLN, SIS, TEH

Onagraceae

Epilobium rigidum • CA: DNT, SIS • OR: CUR, JAC, JOS
Epilobium siskiyouense • CA: SIS, TRI • OR: JAC, JOS

Papaveraceae

Dicentra formosa ssp. *oregana* • CA: DNT, HUM, SIS, TRI • OR: CUR, JOS

Polemoniaceae

Leptosiphon nuttallii ssp. *howellii* • CA: TEH
Navarretia myersii ssp. *deminuta* • CA: LAK
Phlox hirsuta • CA: SIS

Polemonium eddyense • CA: SIS

Polygonaceae

Eriogonum alpinum • CA: SIS, TRI
Eriogonum congdonii • CA: SHA, SIS, TRI
Eriogonum diclinum • CA: SIS, TRI • OR: JOS, WASCO [†]
Eriogonum hirtellum • CA: DNT, SIS
Eriogonum libertini • CA: SHA, SIS, TEH, TRI
Eriogonum pendulum • CA: DNT • OR: CUR, JOS
Eriogonum siskiyouense • CA: SIS, TRI
Eriogonum umbellatum var. *lautum* • CA: SIS
Eriogonum umbellatum var. *humistratum* • CA: SHA, SIS, TRI
Eriogonum umbellatum var. *nelsoniorum* • CA: HUM, TRI
Eriogonum ursinum var. *erubescens* • CA: SIS, TRI, SHA
Eriogonum villosissimum • OR: DOU

Ranunculaceae

Ranunculus austro-oreganus • OR: JAC
Ranunculus occidentalis var. *howellii* • CA: SIS • OR: CUR, JAC, JOS

Rosaceae

Horkelia congesta ssp. *nemorosa* • OR: CUR, DNT, DOU, JAC, JOS
Horkelia daucifolia ssp. *caruifolia* • OR: JAC
Horkelia daucifolia ssp. *daucifolia* • CA: SHA, SIS, TEH, TRI • OR: JAC
Horkelia hendersonii • CA: SIS • OR: JAC
Horkelia howellii • CA: DNT • OR: CUR, DOU, JOS
Horkelia sericata • CA: DNT, HUM, SIS • OR: CUR, JOS
Ivesia longibracteata • CA: SHA, SIS
Ivesia pickeringii • CA: SIS, TRI
Neviusia cliftonii • CA: SHA
Potentilla cristae • CA: SIS, TRI
Rosa gymnocarpa var. *serpentina* • CA: DNT, HUM, SIS • OR: CUR [†], JOS

Rubiaceae

Galium glabrescens ssp. *josephinense* • OR: JOS [†]
Galium serpenticum ssp. *scotticum* • CA: SIS, TRI

Salicaceae

Salix delnortensis • CA: DNT, SIS • OR: CUR, JOS
Salix tracyi • CA: DNT, HUM • OR: JOS

Saxifragaceae

Bensoniella oregona • CA: HUM • OR: COS, CUR, DOU, JOS

Scrophulariaceae (in the traditional sense)

Castilleja brevilobata • CA: DNT, SIS • OR: JOS
Castilleja collegiorum • OR: KLA
Castilleja mendocinensis • CA: HUM, MEN
Castilleja miniata ssp. *elata* • CA: DNT, SIS • OR: CUR, JOS
Castilleja schizotricha • CA: SIS, TRI • OR: JAC, JOS
Cordylanthus tenuis var. *pallescens* • CA: SIS
Erythranthe taylorii • CA: SHA
Erythranthe trinitiensis • CA: HUM, SIS, TRI
Mimulus primuloides var. *linearifolius* • CA: SHA, SIS, TRI
Orthocarpus pachystachyus • CA: SIS
Pedicularis howellii • CA: DNT, SIS • OR: JOS
Penstemon filiformis • CA: SHA, SIS, TRI
Penstemon purpusii • CA: COL, GLN, HUM, LAK, MEN, SHA, SIS, TRI
Penstemon tracyi • CA: SIS, TRI
Veronica copelandii • CA: SIS, TRI

Umbelliferae (Apiaceae)

Lomatium cookii • OR: JAC, JOS
Lomatium howellii • CA: DNT, SIS • OR: CUR, JOS

Lomatium koghliini • CA: TRI
Perideridia leptocarpa • CA: SIS
Sanicula peckiana • CA: DNT, HUM • OR: CUR, JOS
Tauschia glauca • CA: DNT, HUM, TRI • OR: CUR, DOU, JAC, JOS
Tauschia howellii • CA: SIS • OR: JAC

Violaceae

Viola primulifolia ssp. *occidentalis* • CA: DNT • OR: CUR, JOS

Viscaceae

Arceuthobium abientinum ssp. *wiensii* • CA: SIS, TRI • OR: JOS

Plants presumed extinct are indicated by the symbol †

Please bring errors and omissions to my attention at jps2@humboldt.edu.

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