

Checklist of Vascular Plants
Shell Creek and Vicinity
 April 2012

Avenales Wildlife Area, Sinton Ranch,
San Luis Obispo County, California

PREPARED BY DAVID J. KEIL, BIOLOGICAL SCIENCES DEPARTMENT,
 CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO

Scientific name ^{1,2}	Common name	FAMILY
<i>Abronia pogonantha</i>	Desert sand-verbena	NYCTAGINACEAE
<i>Achillea millefolium</i>	Yarrow	ASTERACEAE
<i>Achyrrachaena mollis</i>	Blow wives	ASTERACEAE
<i>Acmispon americanus</i> (<i>Lotus purshianus</i>)	Spanish-clover	FABACEAE
<i>Acmispon brachycarpus</i> (<i>Lotus humistratus</i>)	Foothill deervetch	FABACEAE
<i>Acmispon glaber</i> (<i>Lotus scoparius</i>)	Deerweed	FABACEAE
<i>Acmispon strigosus</i> (<i>Lotus strigosus</i>)	Strigose deervetch	FABACEAE
<i>Acmispon wrangelianus</i>	California deervetch	FABACEAE
<i>Acourtia microcephala</i>	Sacapelote	ASTERACEAE
<i>Adenostoma fasciculatum</i>	Chamise	ROSACEAE
<i>Agoseris heterophylla</i>	Annual mountain dandelion	ASTERACEAE
* <i>Amaranthus albus</i> ³	Tumble amaranth	AMARANTHACEAE
* <i>Amaranthus retroflexus</i>	Redroot amaranth	AMARANTHACEAE
<i>Ambrosia acanthicarpa</i>	Annual bursage	ASTERACEAE
<i>Amsinckia menziesii</i> subsp. <i>intermedia</i>	Fiddleneck	BORAGINACEAE
<i>Amsinckia tessellata</i> subsp. <i>gloriosa</i>	Fiddleneck	BORAGINACEAE
<i>Amsinckia tessellata</i> subsp. <i>tessellata</i>	Fiddleneck	BORAGINACEAE
* <i>Anagallis arvensis</i>	Scarlet pimpernel	MYRSINACEAE
<i>Ancistrocarphus filagineus</i>	Woolly fishhooks	ASTERACEAE
<i>Apiastrum angustifolium</i>	Apiastrum	APIACEAE
<i>Arctostaphylos glauca</i>	Bigberry manzanita	ERICACEAE
<i>Artemisia californica</i>	California sagebrush	ASTERACEAE
<i>Artemisia douglasiana</i>	Mugwort	ASTERACEAE
<i>Asclepias fascicularis</i>	Milkweed	APOCYNACEAE
<i>Asclepias vestita</i>	Milkweed	APOCYNACEAE
<i>Astragalus didymocarpus</i> var. <i>didymocarpus</i>	Two-seeded milk-vetch	FABACEAE
<i>Astragalus douglasii</i>	Douglas's milk-vetch	FABACEAE
<i>Astragalus macrodon</i> ⁴	Salinas milk-vetch	FABACEAE

¹ Nomenclature (except as noted) follows the second edition of THE JEPSON MANUAL (Baldwin et al. 2012)

² Names in parentheses were used in the first edition of THE JEPSON MANUAL (Hickman 1993)

³ An asterisk (*) denotes a non-native species naturalized in California.

	Scientific name ^{1,2}	Common name	FAMILY
	<i>Athysanus pusillus</i>	Athysanus	BRASSICACEAE
	<i>Atriplex canescens</i>	Four-wing saltbush	CHENOPODIACEAE
	* <i>Avena barbata</i>	Slender wild oats	POACEAE
	* <i>Avena fatua</i>	Common wild oats	POACEAE
	* <i>Avena sativa</i>	Cultivated oats	POACEAE
	<i>Baccharis salicifolia</i>	Mule fat	ASTERACEAE
	<i>Barbarea orthoceras</i>	Wintercress	BRASSICACEAE
	<i>Bowlesia incana</i>	Bowlesia	APIACEAE
	<i>Brodiaea terrestris</i>	Brodiaea	THEMIDACEAE
	* <i>Bromus arenarius</i>	Brome grass	POACEAE
	* <i>Bromus berterioanus</i>	Chilean chess brome	POACEAE
	* <i>Bromus diandrus</i>	Ripgut brome	POACEAE
	* <i>Bromus hordeaceus</i>	Soft chess brome grass	POACEAE
	* <i>Bromus rubens</i> ⁵	Red brome	POACEAE
	* <i>Bromus tectorum</i>	Chat grass	POACEAE
	<i>Calandrinia ciliata</i>	Red maids	MONTIACEAE
	<i>California macrophylla</i> ⁶ (<i>Erodium macrophyllum</i>)	Round-leaved filaree	GERANIACEAE
	<i>Callitriche marginata</i>	Water starwort	PLANTAGINACEAE
	<i>Calochortus simulans</i> ⁷	La Panza mariposa lily	LILIACEAE
	<i>Calochortus splendens</i>	Splendid mariposa lily	LILIACEAE
	<i>Calyptridium monandrum</i>	Calyptridium	MONTIACEAE
	<i>Camissonia campestris</i>	Mojave suncups	ONAGRACEAE
	<i>Camissonia strigulosa</i>	Slender suncups	ONAGRACEAE
	<i>Camissoniopsis hirtella</i> (<i>Camissonia hirtella</i>)	Field suncups	ONAGRACEAE
	<i>Camissoniopsis micrantha</i> (<i>Camissonia micrantha</i>)	Small-flowered suncups	ONAGRACEAE
	* <i>Capsella bursa-pastoris</i>	Shepherd's purse	BRASSICACEAE
	<i>Cardamine oligosperma</i>	Little western bittercress	BRASSICACEAE
	<i>Carex praegracilis</i>	Black creeper sedge	CYPERACEAE
	<i>Castilleja attenuata</i>	Slender owl's clover	OROBANCHACEAE
	<i>Castilleja brevistyla</i>	Short-styled owl's clover	OROBANCHACEAE
	<i>Castilleja exserta</i>	Owl's clover	OROBANCHACEAE
	<i>Castilleja foliolosa</i>	Woolly Indian paintbrush	OROBANCHACEAE
	<i>Castilleja subinclusa</i> subsp. <i>subinclusa</i>	Indian paintbrush	OROBANCHACEAE
	<i>Caulanthus anceps</i> (<i>Guillenia lemmonii</i>)	Royal caulanthus	BRASSICACEAE

⁴ California Rare Plant Rank 4.3

⁵ *B. madritensis* subsp. *rubens* in *The Jepson Manual*, 2nd edition

⁶ California Rare Plant Rank 1B.1

⁷ California Rare Plant Rank 1B.3

	Scientific name ^{1,2}	Common name	FAMILY
	<i>Caulanthus lasiophyllus</i> (<i>Guillenia lasiophylla</i>)	California mustard	BRASSICACEAE
	<i>Caulanthus lemmonii</i> ⁸	Lemmon's jewelflower	BRASSICACEAE
	<i>Ceanothus cuneatus</i> var. <i>cuneatus</i>	Buckbrush	RHAMNACEAE
	* <i>Centaurea melitensis</i>	Tocolote	ASTERACEAE
	* <i>Centaurea solstitialis</i>	Yellow star-thistle	ASTERACEAE
	<i>Centromadia pungens</i> (<i>Hemizonia pungens</i>)	Spikeweed	ASTERACEAE
	* <i>Cerastium glomeratum</i>	Mouse-ear chickweed	CARYOPHYLLACEAE
	<i>Chaenactis glabriuscula</i>	Yellow pincushion	ASTERACEAE
	<i>Chaenactis xantiana</i>	White pincushion	ASTERACEAE
	<i>Chamaesyce ocellata</i>	Prostrate spurge	EUPHORBIACEAE
	<i>Chenopodium californicum</i>	California goosefoot	CHENOPODIACEAE
	<i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	Soap plant	AGAVACEAE
	<i>Chorizanthe douglasii</i>	Douglas' spineflower	POLYGONACEAE
	<i>Chorizanthe xanti</i>	Turkish rugging	POLYGONACEAE
	<i>Cirsium occidentale</i> var. <i>californicum</i>	California thistle	ASTERACEAE
	<i>Cirsium occidentale</i> var. <i>venustum</i>	Venus thistle	ASTERACEAE
	<i>Clarkia affinis</i>	Chaparral clarkia	ONAGRACEAE
	<i>Clarkia speciosa</i> subsp. <i>speciosa</i>	Showy clarkia	ONAGRACEAE
	<i>Clarkia unguiculata</i>	Elegant clarkia	ONAGRACEAE
	<i>Claytonia parviflora</i>	Miner's lettuce	MONTIACEAE
	<i>Claytonia perfoliata</i>	Miner's lettuce	MONTIACEAE
	<i>Collinsia bartsiiifolia</i> var. <i>davidsonii</i>	Chinese houses	PLANTAGINACEAE
	<i>Crassula connata</i>	Pygmy weed	CRASSULACEAE
	* <i>Crassula tillaea</i>	Pygmy weed	CRASSULACEAE
	<i>Croton setiger</i> (<i>Eremocarpus setigerus</i>)	Turkey mullein	EUPHORBIACEAE
	* <i>Crypsis schoenoides</i>	Swamp grass	POACEAE
	<i>Cryptantha flaccida</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha intermedia</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha microstachys</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha muricata</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha nemaclada</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha nevadensis</i>	Cryptantha	BORAGINACEAE
	<i>Cryptantha oxygona</i>	Cryptantha	BORAGINACEAE
	<i>Cucurbita palmata</i>	Coyote gourd	CUCURBITACEAE
	<i>Cuscuta californica</i>	Dodder	CONVOLVULACEAE
	<i>Datisca glomerata</i>	Durango root	DATISACEAE
	<i>Datura wrightii</i>	Jimson weed	SOLANACEAE
	<i>Daucus pusillus</i>	Wild carrot	APIACEAE
	<i>Deinandra pentactis</i> (<i>Hemizonia pentactis</i>)	Salinas valley tarweed	ASTERACEAE
	<i>Delphinium gypsophilum</i>	Pale larkspur	RANUNCULACEAE

⁸ California Rare Plant Rank 1B.2

	Scientific name ^{1,2}	Common name	FAMILY
	<i>Delphinium parryi</i> subsp. <i>parryi</i>	Parry's larkspur	RANUNCULACEAE
	<i>Delphinium variegatum</i> subsp. <i>variegatum</i>	Royal larkspur	RANUNCULACEAE
	<i>Deschampsia danthonioides</i>	Hairgrass	POACEAE
	<i>Descurainia pinnata</i>	Tansy mustard	BRASSICACEAE
	<i>Dichelostemma capitatum</i>	Blue dicks	THEMIDACEAE
	<i>Distichlis spicata</i>	Salt grass	POACEAE
	<i>Dodecatheon clevelandii</i>	Shooting star	PRIMULACEAE
	<i>Eleocharis parishii</i>	Spike-rush	CYPERACEAE
	<i>Elymus glaucus</i>	Blue wild-rye	POACEAE
	<i>Elymus triticoides</i> (<i>Leymus triticoides</i>)	Beardless wild-rye	POACEAE
	<i>Emmenanthe penduliflora</i>	Whispering bells	BORAGINACEAE
	<i>Epilobium canum</i>	California-fuchsia	ONAGRACEAE
	<i>Epilobium densiflorum</i>	Spike-primrose	ONAGRACEAE
	<i>Eremalche parryi</i> subsp. <i>parryi</i>	Desert mallow	MALVACEAE
	<i>Eremothera boothii</i> subsp. <i>decorticans</i> (<i>Camissonia boothii</i> subsp. <i>decorticans</i>)	Shredding evening primrose	ONAGRACEAE
	<i>Eriastrum densifolium</i>	Giant woolly-star	POLEMONIACEAE
	<i>Eriastrum pluriflorum</i>	Many-flowered woolly-star	POLEMONIACEAE
	<i>Ericameria linearifolia</i>	Interior goldenbush	ASTERACEAE
	<i>Erigeron foliosus</i> var. <i>foliosus</i>	Fleabane daisy	ASTERACEAE
	<i>Eriodictyon tomentosum</i>	Woolly yerba santa	BORAGINACEAE
	<i>Eriogonum elegans</i>	Elegant buckwheat	POLYGONACEAE
	<i>Eriogonum elongatum</i>	Elongate buckwheat	POLYGONACEAE
	<i>Eriogonum fasciculatum</i>	California buckwheat	POLYGONACEAE
	<i>Eriogonum nudum</i> var. <i>pubiflorum</i>	Nude buckwheat	POLYGONACEAE
	<i>Eriogonum roseum</i>	Pink buckwheat	POLYGONACEAE
	<i>Eriogonum viridescens</i>	Two-tooth buckwheat	POLYGONACEAE
	<i>Eriophyllum confertiflorum</i>	Golden-yarrow	ASTERACEAE
	<i>Eriophyllum multicaule</i>	Tufted woolly-daisy	ASTERACEAE
	<i>Eriophyllum pringlei</i>	Rayless woolly-daisy	ASTERACEAE
	* <i>Erodium botrys</i>	Storkbill filaree	GERANIACEAE
	* <i>Erodium cicutarium</i>	Redstem filaree	GERANIACEAE
	* <i>Erodium moschatum</i>	Greenstem filaree	GERANIACEAE
	<i>Eschscholzia californica</i>	California poppy	PAPAVERACEAE
	<i>Eschscholzia lemmonii</i>	Lemmon's golden poppy	PAPAVERACEAE
	<i>Eucrypta chrysanthemifolia</i>	Sweet eucrypta	BORAGINACEAE
	<i>Eulobus californicus</i> (<i>Camissonia californica</i>)	California suncups	ONAGRACEAE
	<i>Euphorbia spathulata</i>	Warty spurge	EUPHORBIACEAE
	* <i>Festuca bromoides</i>	Annual fescue	POACEAE
	<i>Festuca microstachys</i> (<i>Vulpia microstachys</i>)	Annual fescue	POACEAE
	* <i>Festuca myuros</i> (<i>Vulpia myuros</i>)	Rattail fescue	POACEAE
	<i>Galium andrewsii</i>	Prickly bedstraw	RUBIACEAE
	<i>Galium aparine</i>	Common bedstraw	RUBIACEAE

	Scientific name^{1,2}	Common name	FAMILY
	<i>Galium porrigens</i>	Climbing bedstraw	RUBIACEAE
	<i>Gilia achilleifolia</i>	California gilia	POLEMONIACEAE
	<i>Gilia austro-occidentalis</i>	Southwestern gilia	POLEMONIACEAE
	<i>Gilia clivorum</i>	Purple-spotted gilia	POLEMONIACEAE
	<i>Gilia latiflora</i>	Wide-flowered gilia	POLEMONIACEAE
	<i>Gilia minor</i>	Little gilia	POLEMONIACEAE
	<i>Gilia ochroleuca</i>	Pale gilia	POLEMONIACEAE
	<i>Gilia tenuiflora</i> subsp. <i>amplifaucalis</i> ⁹	Trumpet-throated gilia	POLEMONIACEAE
	<i>Gnaphalium palustre</i>	Cudweed	ASTERACEAE
	<i>Gutierrezia californica</i>	California matchweed	ASTERACEAE
	<i>Heliotropium curassavicum</i> var. <i>oculatum</i>	Alkali heliotrope	BORAGINACEAE
	* <i>Herniaria hirsuta</i> subsp. <i>cineara</i>	Rupturewort	CARYOPHYLLACEAE
	<i>Hesperocnide tenella</i>	Annual stinging nettle	URTICACEAE
	<i>Hesperomecon linearis</i> (<i>Meconella linearis</i>)	Carnival poppy	PAPAVERACEAE
	<i>Hesperoyucca whipplei</i> (<i>Yucca whipplei</i>)	Chaparral yucca	AGAVACEAE
	<i>Heterotheca grandiflora</i>	Telegraph weed	ASTERACEAE
	<i>Heterotheca sessiliflora</i> subsp. <i>echioides</i>	Goldenaster	ASTERACEAE
	* <i>Hirschfeldia incana</i>	Short-pod mustard	BRASSICACEAE
	<i>Hordeum brachyantherum</i>	Meadow barley	POACEAE
	* <i>Hordeum murinum</i>	Foxtail barley	POACEAE
	* <i>Hordeum vulgare</i>	Cultivated barley	POACEAE
	* <i>Hypochaeris glabra</i>	Smooth cat's ear	ASTERACEAE
	<i>Isocoma acradenia</i>	Alkali goldenbush	ASTERACEAE
	<i>Juncus bufonius</i> var. <i>bufonius</i>	Common toad rush	JUNCACEAE
	* <i>Juncus bufonius</i> var. <i>congestus</i>	Congested toad rush	JUNCACEAE
	<i>Juncus bufonius</i> var. <i>occidentalis</i>	Western toad rush	JUNCACEAE
	<i>Juncus dubius</i>	Mariposa rush	JUNCACEAE
	<i>Juncus luciensis</i> ¹⁰	Santa Lucia dwarf rush	JUNCACEAE
	<i>Juncus mexicanus</i>	Mexican rush	JUNCACEAE
	<i>Juncus xiphioides</i>	Iris-leaved rush	JUNCACEAE
	<i>Juniperus californica</i>	California juniper	CUPRESSACEAE
	* <i>Lactuca serriola</i>	Prickly lettuce	ASTERACEAE
	<i>Lagophylla ramosissima</i>	Hareleaf	ASTERACEAE
	<i>Lastarriaea coriacea</i>	Brittle spineflower	POLYGONACEAE
	<i>Lasthenia glaberrima</i>	Water goldfields	ASTERACEAE
	<i>Lasthenia gracilis</i> (<i>Lasthenia californica</i>)	Common goldfields	ASTERACEAE
	<i>Lasthenia minor</i>	Woolly goldfields	ASTERACEAE
	<i>Layia glandulosa</i>	White layia	ASTERACEAE
	<i>Layia heterotricha</i> ¹¹	Pale yellow layia	ASTERACEAE
	<i>Layia pentachaeta</i> subsp. <i>albida</i>	White Sierra layia	ASTERACEAE

⁹ California Rare Plant Rank 4.3¹⁰ California Rare Plant Rank 1B.2¹¹ California Rare Plant Rank 1B.1

Scientific name ^{1,2}	Common name	FAMILY
<i>Layia platyglossa</i>	Common tidy tips	ASTERACEAE
<i>Lepidium acutidens</i>	Sharp-toothed peppergrass	BRASSICACEAE
<i>Lepidium nitidum</i>	Shining peppergrass	BRASSICACEAE
<i>Lepidium strictum</i>	Prostrate peppergrass	BRASSICACEAE
<i>Leptosiphon liniflorus</i> (<i>Linanthus liniflorus</i>)	Flax-flowered leptosiphon	POLEMONIACEAE
<i>Leptosiphon parviflorus</i> (<i>Linanthus parviflorus</i>)	Baby stars	POLEMONIACEAE
<i>Leptosiphon pygmaeus</i> (<i>Linanthus pygmaeus</i>)	Miniature leptosiphon	POLEMONIACEAE
<i>Leptosyne bigelovii</i> (<i>Coreopsis bigelovii</i>)	Tickseed	ASTERACEAE
<i>Lessingia pectinata</i> var. <i>tenuipes</i>	Lessingia	ASTERACEAE
<i>Lessingia tenuis</i> ¹²	Spring lessingia	ASTERACEAE
<i>Linanthus bigelovii</i>	Bigelow's desert-trumpet	POLEMONIACEAE
<i>Linanthus dichotomus</i>	Evening snow	POLEMONIACEAE
<i>Linanthus parryae</i>	Parry's sandblossoms	POLEMONIACEAE
<i>Loeflingia squarrosa</i>	Loeflingia	CARYOPHYLLACEAE
<i>Lomatium caruifolium</i> var. <i>caruifolium</i>	Caraway-leaved lomatium	APIACEAE
<i>Lomatium dasycarpum</i> subsp. <i>dasycarpum</i>	Woolly-fruited lomatium	APIACEAE
<i>Lonicera interrupta</i>	Chaparral honeysuckle	CAPRIFOLIACEAE
<i>Lonicera subspicata</i>	Chaparral honeysuckle	CAPRIFOLIACEAE
<i>Lupinus albifrons</i>	Bush lupine	FABACEAE
<i>Lupinus bicolor</i>	Miniature lupine	FABACEAE
<i>Lupinus concinnus</i>	Bajada lupine	FABACEAE
<i>Lupinus formosus</i>	Summer lupine	FABACEAE
<i>Lupinus microcarpus</i> var. <i>microcarpus</i>	Chick lupine	FABACEAE
<i>Lupinus nanus</i>	Sky lupine	FABACEAE
<i>Lupinus truncatus</i>	Truncate lupine	FABACEAE
<i>Malacothamnus jonesii</i> ¹³	Bush mallow	MALVACEAE
<i>Malacothrix californica</i>	California-dandelion	ASTERACEAE
<i>Malacothrix clevelandii</i>	Yellow saucers	ASTERACEAE
<i>Malacothrix glabrata</i>	Desert-dandelion	ASTERACEAE
<i>Marah fabaceus</i>	Wild cucumber-vine	CUCURBITACEAE
* <i>Marrubium vulgare</i>	Horehound	LAMIACEAE
* <i>Matricaria discoidea</i> (<i>Chamomilla suaveolens</i>)	Pineapple weed	ASTERACEAE
* <i>Medicago polymorpha</i>	Bur-clover	FABACEAE
<i>Melica imperfecta</i>	Melic grass	POACEAE
* <i>Melilotus albus</i>	White sweet-clover	FABACEAE
* <i>Melilotus indicus</i>	Sour-clover	FABACEAE
<i>Mentzelia gracilenta</i>	Slender blazing star	LOASACEAE
<i>Micropus californicus</i>	Cottonweed	ASTERACEAE

¹² California Rare Plant Rank 4.3¹³ California Rare Plant Rank 4.3

Scientific name ^{1,2}	Common name	FAMILY
<i>Microseris douglasii</i>	Douglas's microseris	ASTERACEAE
<i>Microseris elegans</i>	Elegant microseris	ASTERACEAE
<i>Microsteris gracilis</i> (<i>Phlox gracilis</i>)	Miniature phlox	POLEMONIACEAE
<i>Mimulus cardinalis</i>	Scarlet monkeyflower	PHRYMACEAE
<i>Mimulus fremontii</i>	Fremont's monkeyflower	PHRYMACEAE
<i>Mimulus guttatus</i>	Common monkeyflower	PHRYMACEAE
<i>Mimulus latidens</i>	Wide-toothed monkeyflower	PHRYMACEAE
<i>Mimulus pilosus</i>	Downy monkeyflower	PHRYMACEAE
<i>Minuartia cismontana</i>	Cismontane sandwort	CARYOPHYLLACEAE
<i>Minuartia douglasii</i>	Douglas's sandwort	CARYOPHYLLACEAE
<i>Monardella breweri</i> subsp. <i>breweri</i>	Brewer's mesa mint	LAMIACEAE
<i>Monolepis nuttalliana</i>	Nuttall's povertyweed	CHENOPODIACEAE
<i>Monolopia lanceolata</i>	Hillside daisy	ASTERACEAE
<i>Mucronea californica</i>	California spineflower	POLYGONACEAE
<i>Mucronea perfoliata</i>	Perfoliate spineflower	POLYGONACEAE
<i>Muhlenbergia rigens</i>	Deer grass	POACEAE
<i>Muilla maritima</i>	Muilla	THEMIDACEAE
* <i>Nasturtium officinale</i> (<i>Rorippa nasturtium-aquaticum</i>)	Watercress	BRASSICACEAE
<i>Navarretia atractyloides</i>	Holly-leaved navarretia	POLEMONIACEAE
<i>Navarretia mitracarpa</i> (<i>N. jaredii</i>)	Coast range navarretia	POLEMONIACEAE
<i>Navarretia nigelliformis</i> subsp. <i>radians</i> ¹⁴	Shining navarretia	POLEMONIACEAE
<i>Nemacladus gracilis</i>	Thread-stem	CAMPANULACEAE
<i>Nemacladus ramosissimus</i>	Thread-stem	CAMPANULACEAE
<i>Nemophila menziesii</i>	Baby blue eyes	BORAGINACEAE
<i>Nemophila pedunculata</i>	Littlefoot nemophila	BORAGINACEAE
<i>Oenothera deltoides</i>	Evening primrose	ONAGRACEAE
<i>Orobanche californica</i>	Broomrape	OROBANCHACEAE
<i>Papaver heterophyllum</i> (<i>Stylomecon heterophylla</i>)	Wind poppy	PAPAVERACEAE
<i>Pectocarya penicillata</i>	Combseed	BORAGINACEAE
<i>Penstemon centranthifolius</i>	Scarlet bugler	PLANTAGINACEAE
<i>Penstemon heterophyllus</i>	Chaparral penstemon	PLANTAGINACEAE
<i>Pentachaeta alsinoides</i>	Tiny pentachaeta	ASTERACEAE
<i>Pentagramma triangularis</i>	Gold-back fern	PTERIDACEAE
<i>Phacelia distans</i>	Fern-leaf phacelia	BORAGINACEAE
<i>Phacelia ciliata</i>	Great Valley phacelia	BORAGINACEAE
<i>Phacelia distans</i>	Fern-leaf phacelia	BORAGINACEAE
<i>Phacelia douglasii</i>	Douglas's phacelia	BORAGINACEAE
<i>Phacelia fremontii</i>	Fremont's phacelia	BORAGINACEAE
<i>Phacelia tanacetifolia</i>	Tansy-leaved phacelia	BORAGINACEAE
<i>Phalaris paradoxa</i>	Canary grass	POACEAE

¹⁴ California Rare Plant Rank 1B.2

	Scientific name ^{1,2}	Common name	FAMILY
	<i>Pholistoma auritum</i>	Fiesta flower	BORAGINACEAE
	<i>Pholistoma membranaceum</i>	Miniature fiesta flower	BORAGINACEAE
	<i>Phoradendron villosum</i> ¹⁵	Oak mistletoe	VISCACEAE
	<i>Pinus sabiniana</i>	Foothill pine	PINACEAE
	<i>Plagiobothrys acanthocarpus</i>	Adobe popcorn flower	BORAGINACEAE
	<i>Plagiobothrys bracteatus</i>	Bracted popcorn flower	BORAGINACEAE
	<i>Plagiobothrys canescens</i>	Valley popcorn flower	BORAGINACEAE
	<i>Plagiobothrys nothofulvus</i>	Common popcorn flower	BORAGINACEAE
	<i>Plagiobothrys tenellus</i>	Pacific popcorn flower	BORAGINACEAE
	<i>Plantago erecta</i>	Annual plantain	PLANTAGINACEAE
	* <i>Plantago lanceolata</i>	English plantain	PLANTAGINACEAE
	<i>Platystemon californicus</i>	Cream cups	PAPAVERACEAE
	* <i>Poa annua</i>	Annual bluegrass	POACEAE
	* <i>Poa bulbosa</i>	Bulblet bluegrass	POACEAE
	<i>Poa secunda</i>	One-sided bluegrass	POACEAE
	* <i>Polypogon monspeliensis</i>	Rabbitfoot grass	POACEAE
	<i>Populus fremontii</i>	Fremont cottonwood	SALICACEAE
	<i>Pseudognaphalium beneolens</i> (<i>Gnaphalium beneolens</i>)	Woolly everlasting	ASTERACEAE
	<i>Pseudognaphalium californicum</i> (<i>Gnaphalium californicum</i>)	California everlasting	ASTERACEAE
	<i>Pseudognaphalium stramineum</i> (<i>Gnaphalium stramineum</i>)	Woolly everlasting	ASTERACEAE
	<i>Pterostegia drymarioides</i>	Notchleaf	POLYGONACEAE
	<i>Quercus agrifolia</i>	Coast live oak	FAGACEAE
	<i>Quercus douglasii</i>	Blue oak	FAGACEAE
	<i>Quercus john-tuckeri</i>	Desert scrub oak	FAGACEAE
	<i>Quercus lobata</i>	Valley oak	FAGACEAE
	<i>Ranunculus californicus</i>	California buttercup	RANUNCULACEAE
	<i>Rhamnus ilicifolia</i>	Holly-leaved redberry	RHAMNACEAE
	<i>Rhus aromatica</i>	Skunkbush	ANACARDIACEAE
	<i>Ribes quercetorum</i>	Foothill gooseberry	GROSSULARIACEAE
	<i>Rigiopappus leptocladus</i>	Rigiopappus	ASTERACEAE
	<i>Rosa californica</i>	California wild rose	ROSACEAE
	* <i>Rumex crispus</i>	Curly dock	POLYGONACEAE
	<i>Rumex hymenosepalus</i>	Desert rhubarb	POLYGONACEAE
	<i>Rumex salicifolius</i>	Willow-leaved dock	POLYGONACEAE
	<i>Salix exigua</i>	Sandbar willow	SALICACEAE
	<i>Salix laevigata</i>	Red willow	SALICACEAE
	<i>Salvia carduacea</i>	Thistle sage	LAMIACEAE
	<i>Salvia columbariae</i>	Chia	LAMIACEAE
	<i>Salvia mellifera</i>	Black sage	LAMIACEAE

¹⁵ *P. serotinum* subsp. *tomentosum* in THE JEPSON MANUAL, 2nd edition

	Scientific name ^{1,2}	Common name	FAMILY
	<i>Sambucus nigra</i> subsp. <i>caerulea</i> (<i>S. mexicana</i>)	Elderberry	ADOXACEAE
	<i>Sanicula crassicaulis</i>	Common sanicle	APIACEAE
	* <i>Schismus arabicus</i>	Mediterranean grass	POACEAE
	<i>Schoenoplectus pungens</i> var. <i>longispicatus</i> (<i>Scirpus pungens</i>)	Common three-square	CYPERACEAE
	<i>Senecio californicus</i>	California groundsel	ASTERACEAE
	<i>Senecio flaccidus</i>	Shrubby groundsel	ASTERACEAE
	* <i>Senecio vulgaris</i>	Common groundsel	ASTERACEAE
	<i>Silene antirrhina</i>	Catchfly	CARYOPHYLLACEAE
	* <i>Silene gallica</i>	Windmill pink	CARYOPHYLLACEAE
	* <i>Silybum marianum</i>	Milk-thistle	ASTERACEAE
	* <i>Sisymbrium orientale</i>	Oriental rocket	BRASSICACEAE
	<i>Solanum umbelliferum</i>	Purple nightshade	SOLANACEAE
	* <i>Sonchus asper</i>	Prickly sow-thistle	ASTERACEAE
	* <i>Sonchus oleraceus</i>	Common sow-thistle	ASTERACEAE
	<i>Stachys albens</i>	Woolly hedge-nettle	LAMIACEAE
	<i>Stebbinsoseris heterocarpa</i>	Brown puffs	ASTERACEAE
	* <i>Stellaria media</i>	Common chickweed	CARYOPHYLLACEAE
	<i>Stellaria nitens</i>	Shining chickweed	CARYOPHYLLACEAE
	* <i>Stellaria pallida</i>	Lesser chickweed	CARYOPHYLLACEAE
	<i>Stephanomeria exigua</i> subsp. <i>coronaria</i>	Slender rock-lettuce	ASTERACEAE
	<i>Stipa cernua</i> (<i>Nassella cernuua</i>)	Nodding needlegrass	POACEAE
	<i>Stipa coronata</i> (<i>Achnatherum coronatum</i>)	Needle grass	POACEAE
	<i>Stipa speciosa</i> (<i>Achnatherum speciosum</i>)	Needle & thread grass	POACEAE
	<i>Stylocline gnaphalodes</i>	Everlasting nest straw	ASTERACEAE
	<i>Stylocline masonii</i> ¹⁶	Mason's nest straw	ASTERACEAE
	<i>Tetrapteron graciliflorum</i> (<i>Camissonia graciliflora</i>)	Hill suncups	ONAGRACEAE
	<i>Thysanocarpus curvipes</i>	Fringe pod	BRASSICACEAE
	<i>Thysanocarpus laciniatus</i>	Fringe pod	BRASSICACEAE
	<i>Trichostema lanceolatum</i>	Vinegar weed	LAMIACEAE
	<i>Trifolium albopurpureum</i>	Annual clover	FABACEAE
	<i>Trifolium ciliolatum</i>	Ciliate clover	FABACEAE
	<i>Trifolium depauperatum</i> var. <i>amplectens</i>	Sack clover	FABACEAE
	<i>Trifolium gracilentum</i>	Pinpoint clover	FABACEAE
	<i>Trifolium macraei</i>	Double-headed clover	FABACEAE
	<i>Trifolium microcephalum</i>	Small-headed clover	FABACEAE
	<i>Triphysaria micrantha</i>	Small-flowered owl's clover	OROBANCHACEAE
	<i>Tropidocarpum gracile</i>	Dobie-pod	BRASSICACEAE
	<i>Uropappus lindleyi</i>	Silver puffs	ASTERACEAE
	<i>Verbena lasiostachys</i>	Vervain	VERBENACEAE

¹⁶ California Rare Plant Rank 1B.1

	Scientific name ^{1,2}	Common name	FAMILY
	* <i>Veronica anagallis-aquatica</i>	Water speedwell	PLANTAGINACEAE
	<i>Veronica peregrina</i>	Speedwell	PLANTAGINACEAE
	<i>Xanthium strumarium</i>	Cocklebur	ASTERACEAE
	<i>Zeltnera calycosa</i> (<i>Centaurium calycosum</i>)	Centaury	GENTIANACEAE

References

- Baldwin, B. G., D. H. Goldman, D. J. Keil, R. Patterson, and T. J. Rosatti (eds.). 2012. THE JEPSON MANUAL. VASCULAR PLANTS OF CALIFORNIA, 2nd ed. University of California Press, Berkeley, Los Angeles, and London. 1600 pp.
- California Native Plant Society (CNPS). 2011. INVENTORY OF RARE AND ENDANGERED PLANTS (online edition, v8-01a). California Native Plant Society. Sacramento, CA.
<http://www.rareplants.cnps.org/>
- Hickman, J. C. (ed.) 1993. THE JEPSON MANUAL. HIGHER PLANTS OF CALIFORNIA. University of California Press, Berkeley, Los Angeles, and London.
- Hoover, R.F. 1970. The Vascular Plants of San Luis Obispo County, California. University of California Press, Berkeley, Los Angeles, and London.