

# Checklist of Ventura County Rare Plants<sup>1</sup>

By David L. Magney

California Native Plant Society, Channel Islands Chapter

Updated 9 October 2010

Ventura County is located in southern California, USA, along the east edge of the Pacific Ocean. The coastal portion occurs along the south and southwestern quarter of the County. Ventura County is bounded by Santa Barbara County on the west, Kern County on the north, Los Angeles County on the east, and the Pacific Ocean generally on the south (Figure 1, General Location Map of Ventura County).

Ventura County extends north to 34.9014°N latitude at the northwest corner of the County. The County extends westward at Rincon Creek to 119.47991°W longitude, and eastward to 118.63233°W longitude at the west end of the San Fernando Valley just north of Chatsworth Reservoir. The mainland portion of the County reaches southward to 34.04567°N latitude between Solromar and Sequit Point west of Malibu. When including Anacapa and San Nicolas Islands, the southernmost extent of the County occurs at 33.21°N latitude and the westernmost extent at 119.58°W longitude, on the south side and west sides of San Nicolas Island, respectively.

Ventura County occupies 480,996 hectares [ha] (1,188,562 acres [ac]) or 4,810 square kilometers [sq. km] (1,857 sq. miles [mi]), which includes Anacapa and San Nicolas Islands. The mainland portion of the county is 474,852 ha (1,173,380 ac), or 4,748 sq. km (1,833 sq. mi.) in area and ranges in elevation from sea level on the southwest to 2,692 meters [m] (8,831 feet [ft.]) above sea level at its northern border on Mount Piños (Figure 2, Shade Relief Map of Mainland Ventura County). There appears to be some discrepancy in the actual area covered by Ventura County, depending on the source. For example, according to the California County Fact Book, 1983 edition (California Supervisors Association of California 1983), Ventura County occupies an area of 482,668 ha (1,192,680 ac) or 2,999 sq. km (1,863.6 sq. mi), with 3,254 ha (8,040 ac) or 20.3 sq. km (12.6 sq. mi) of that as water. The discrepancy appears to be a little over 2,469 ha (6,100 ac), which does not correspond to the area occupied by the two islands within the County. However, the difference does appear to match the area occupied by a rectangular portion of the county in the northeast corner, where the Ventura County Board of Supervisors voted to give away approximately 6,100 acres to Kern County to accommodate a proposed development that Ventura County felt it could not provide adequate County services to.

Mainland Ventura County is located between 34°00' and 35°00'N latitude and 118°38' and 119°28'W longitude, excluding Anacapa and San Nicolas Islands, and is generally longer than wide. Anacapa Islands are the smallest and easternmost of the northern Channel Islands while San Nicolas Island is an outer southern Channel Island.

---

<sup>1</sup> This document should be cited as: Magney, D.L. 2010. Checklist of Ventura County Rare Plants. 9 October 2010, Eighteenth Edition. California Native Plant Society, Channel Islands Chapter, Ojai, California. (Previous published update dated 28 May 2010.)

**Figure 1. General Location Map of Ventura County**

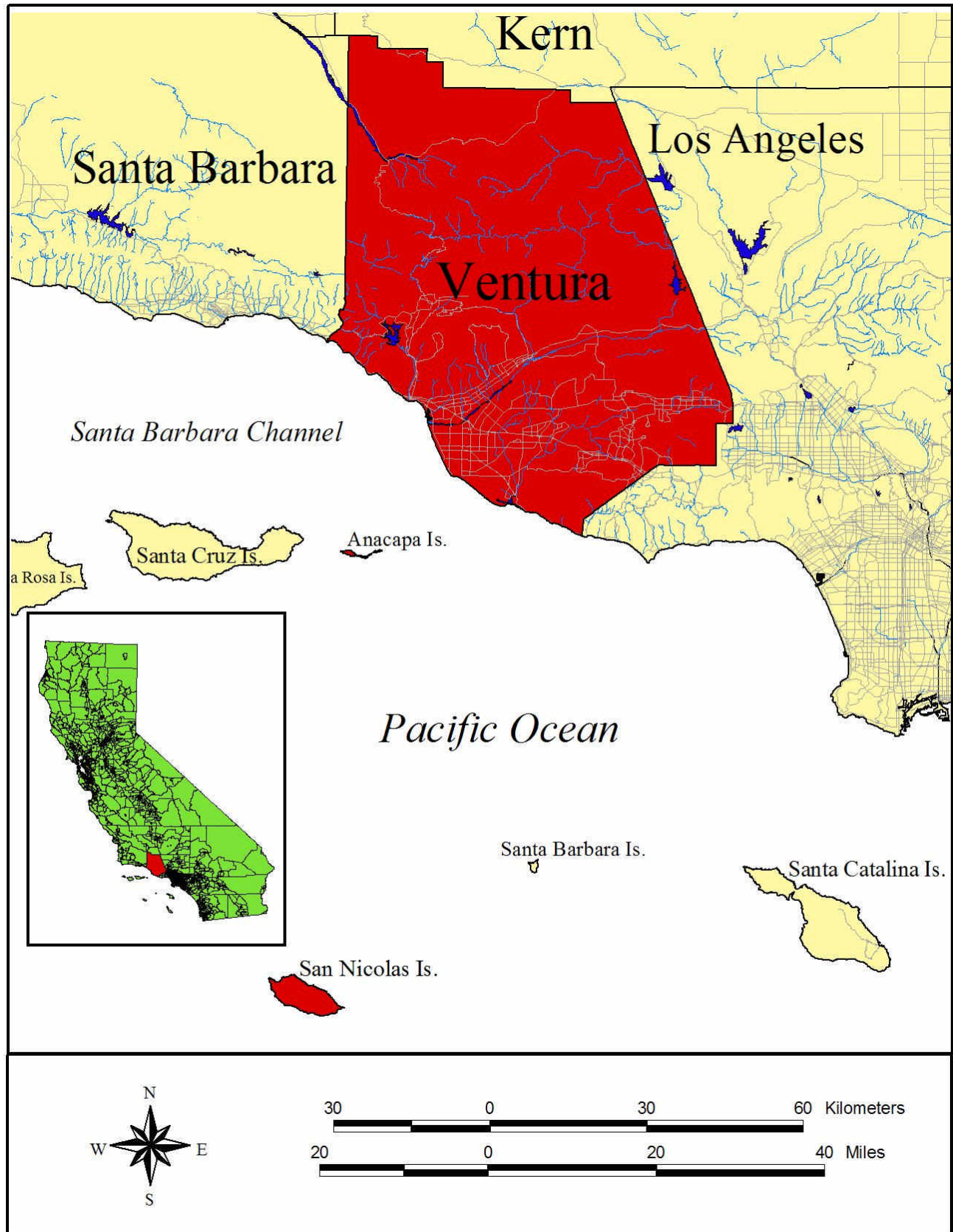


Figure 2. Shade Relief Map of Mainland Ventura County



The flora of Ventura County is comprised of approximately **2,415** native and naturalized vascular plant taxa, including those expected to occur but for which no vouchers are known (194 taxa). A total of 2,221 taxa (92.0%) are known to occur in the county that are supported by voucher specimens, or have been observed by the author. Approximately 1,744 taxa (78.52%) of the flora are native, and another 477 (21.48%) taxa are not native (based on a flora of 2,221 taxa). A small percentage (7.7%) of the flora taxa (186 taxa) are quite common (dominant or common), on a scale ranging from dominant to rare (dominant, common, occasional, scattered, uncommon, and rare). Many more of the plant taxa in Ventura County are uncommon to quite rare.

All the species (including varieties and subspecies, which are lower taxonomic units than full species) of native and naturalized plants are important components of the biodiversity of life in Ventura County. While most species do not recognize political boundaries, such as county boundaries, our government agencies set policies and manage land use and resources based on such jurisdictional boundaries.

This list represents a compilation of known records and observations (many by the author) of all native vascular plant species:

- With ten (10) or fewer populations within Ventura County;
- Listed by CNPS on a statewide basis (CNPS 2001, 2010);
- Listed by the US Fish and Wildlife Service as Threatened or Endangered under the federal Endangered Species Act;
- Listed by the California Fish and Game Commission as Rare, Threatened, or Endangered;
- Are at the limits of their distribution range (southernmost, northernmost, westernmost extent); or
- The Type Locality occurs within the County (then only the Type Locality is considered sensitive).

Some taxa are considered rare or uncommon throughout California, as established by the California Native Plant Society (CNPS) in its *Inventory of Rare and Endangered Plants of California*, sixth edition<sup>2</sup>, even though more than ten populations are known from Ventura County, including Anacapa Islands and San Nicolas Island. Currently there are **1,217**<sup>3</sup> taxa (54.8% of the known county flora) included on this list of locally rare plants (including taxa rare statewide), which include taxa on the mainland and two islands (Anacapa and San Nicolas). Another 153 (6.4% of the expected flora of 2,415 taxa) were appended that are likely to occur in the County but for which no voucher specimens or reliable locality data are available. These are included at the end of this list. Many of these potential additions are known to occur in adjacent counties and expected to occur in Ventura County. A total of 59 plants (2.4%) considered rare in Ventura County occur only on the Channel Islands (Anacapa and San Nicolas Islands) portion of the county. A number of taxa were deleted from this list when over ten occurrences were known to occur in Ventura County.

This list was compiled as the results of extensive research of the flora of Ventura County. It is based on extensive field searches; examination of specimens collected by others housed at public herbaria; and published reports. The author began research on the Ventura County flora in the late 1970s.

Soon to be published separately, *Ventura County Rare Plants* will provide much more information about those plants included in this checklist, including: a brief description of the plant, habitat preferences, associated plant communities, elevation range, and blooming period. That publication will include additional information for each taxon, including complete scientific name, known synonyms,

---

<sup>2</sup> California Native Plant Society. 2001. *Inventory of Rare and Endangered Plants of California*. Sixth edition. (Special Publication No. 1.) Rare Plant Scientific Advisory Committee, David Tibor, Convening Editor, Sacramento, California. September.

<sup>3</sup> This number is one (1) more taxon than included on the previous edition of this list.

common name(s), habit and size, rarity status, months it is in bloom or identifiable, and general and specific locality data, with supporting voucher collection information. Each specimen cited for a specific location includes the name of the collector, the collection number (or collection date if no number was assigned), and the herbarium in which it is stored (some duplicate specimens have been deposited in more than one herbarium). Location information is provided at two levels: a general geographic area, and then specific locations.

This list should be considered the best available information at the time of publication, as our knowledge of the Ventura County flora is dynamic, and growing with each botanical survey or foray. This checklist will be updated periodically and revised according to all new verifiable information provided. Occurrences of vascular plants found in Ventura County that add to or could change the status of any plant listed here should be submitted to the author via CNPS (attention: David Magney) or via email to [david\(at\)magney\(dot\)org](mailto:david(at)magney(dot)org). Any lists submitted must be supported by voucher specimens that are deposited in a public herbarium, according to CNPS and California Botanical Society policies based on Ferren et al. (1995<sup>4</sup>).

Plants not included in CNPS's *Inventory*, or listed by federal and state agencies, that have more than ten populations in Ventura County will be dropped from this list, except for those plants:

- representing range limits, such as the westernmost limit of the taxons range; or
- the "Type Locality" sites ("Type Locality" sites are the sites from which the plant was originally collected and formally described from, and is represented by a "Type Specimen", for which a note occurs after the herbarium at which it is deposited as "Holotype" or "Isotype").

For those plants that are otherwise relatively common in Ventura County, only the populations that represent the limit of a plants range should be considered of concern (as sensitive), with the remaining population(s) noted to provide perspective, but not considered sensitive/rare for the purposes of this checklist. *Artemisia tridentata* var. *tridentata* is an example of this, where it should be considered of local concern when it occurs in the western portion of the Santa Clara River Valley (the limit of its range) while the populations in the Upper Sespe Creek watershed and the northern part of the county are not of concern from a rarity perspective.

Special-status species are plants that are either listed as endangered or threatened under the Federal or California Endangered Special Acts; or considered to be rare under the California Native Plant Protection Act; or considered to be rare (but not formally listed) by resource agencies, professional organizations (e.g. California Native Plant Society), and the scientific community. For the purposes of this checklist, special-status species are further defined in Table 1, Definitions of Special-Status Plant Species.

Listed species are those taxa that are formally listed as endangered or threatened by the federal government (e.g. U.S. Fish and Wildlife Service [USFWS]) pursuant to the national Endangered Species Act or as endangered, threatened, or rare (for plants only) by the State of California (i.e. California Fish and Game Commission) pursuant to the California Endangered Species Act or the California Native Plant Protection Act.

The CNDDDB Element Ranking system provides a numeric global and state ranking system for all special-status plant and wildlife species and rare habitats tracked by the CNDDDB. The global rank (G-rank) is a reflection of the overall condition of an element (species or natural community) throughout its global range. The state ranking (S-rank) is assigned much the same way as the global rank, except state

---

<sup>4</sup> Ferren, W.R., Jr., D.L. Magney, and T.A. Sholars. 1995. The Future of California Floristics and Systematics: Collecting Guidelines and Documentation Techniques. *Madroño* 42(2):197-210.

ranks in California often also contain a threat designation attached to the S-rank. This Element Ranking system is defined below in Table 2, Natural Diversity Data Base Element Ranking System. Not all special-status species considered in this checklist are tracked by the CNDDDB, nor have global or state rarity ranking been given to them; therefore, the author has applied the rules described above to “rank” those special-status species lacking such ranking. Taxa for which Global and State rarity ranking have been devised here are followed by a “?” in parentheses, denoting tentative assignment.

**Table 1. Definitions of Special-Status Plant Species**

<ol style="list-style-type: none"> <li>1. Plants legally protected under the California and Federal Endangered Species Acts or under other regulations.</li> <li>2. Plants considered sufficiently rare by the scientific community to qualify for such listing; or</li> <li>3. Plants considered to be sensitive because they are unique, declining regionally or locally, or are at the extent of their natural range.</li> </ol>
<b>Special-Status Plant Species</b>
<ul style="list-style-type: none"> <li>◆ Plants listed or proposed for listing as threatened or endangered under the Federal Endangered Species Act (50 CFR 17.12 for listed plants and various notices in the Federal Register for proposed species).</li> <li>◆ Plants that are Category 1 or 2 (species of special concern) candidates for possible future listing as threatened or endangered under the Federal Endangered Species Act (55 CFR 6184, February 21, 1990).</li> <li>◆ Plants that meet the definitions of rare or endangered species under the CEQA (<i>State CEQA Guidelines</i>, Section 15380).</li> <li>◆ Plants considered by the CNPS to be "rare, threatened, or endangered" in California (Lists 1A, 1B, and 2 in CNPS [2001]<sup>5</sup>).</li> <li>◆ Plants listed by CNPS as plants about which we need more information and plants of limited distribution (Lists 3 and 4 in CNPS [2001]).</li> <li>◆ Plants listed or proposed for listing by the State of California as threatened or endangered under the California Endangered Species Act (14 CCR 670.5).</li> <li>◆ Plants listed under the California Native Plant Protection Act (California Fish and Game Code 1900 <i>et seq.</i>).</li> <li>◆ Plants considered sensitive by other federal agencies (i.e. U.S. Forest Service, Bureau of Land Management) or state and local agencies or jurisdictions.</li> <li>◆ Plants considered sensitive or unique by the scientific community or occurring at the limits of its natural range (<i>State CEQA Guidelines</i>, Appendix G).</li> </ul>

CNPS’s *Inventory of Rare and Endangered Plants of California*<sup>6</sup> categorizes rare California plants into one of five lists (1A, 1B, 2, 3, & 4) representing the five levels of species status, one of which is assigned to a sensitive species to indicate its status of rarity or endangerment and distribution. A CNPS List is a more general designation than the three separate sets of information provided in a CNPS R-E-D Code (see the CNPS *Inventory* for definitions). However, the CNPS List is a significant designation in terms of a species’ overall status throughout all of California, and it works well in conjunction to the specifications of the R-E-D Code. The CNPS R-E-D Code is a three-numbered numeric ranking, which is assigned to a special-status species, consisting of one number (1, 2, or 3) for each of the three categories (Rarity-Endangerment-Distribution). Each number accurately describes the species’ population levels and distribution patterns within each category.

As described for the NDDDB ranking, not all special-status species (most) considered in this checklist are tracked by CNPS, nor have R-E-D codes been given to them; however, the author has applied the rules described above to “rank” those special-status species lacking such ranking to either “rare” or “uncommon”; however, these rankings are not included in the checklist. Rather the occurrence

<sup>5</sup> California Native Plant Society. 2001. *Inventory of Rare and Endangered Plants of California*. Sixth Edition. Sacramento, California. September.

<sup>6</sup> Ibid.

rankings for each are provided in the *Ventura County Rare Plants* and in the *Flora of Ventura County* to be published in 2006 by the author.

The large number of taxa on this list is the result of several factors:

1. Development in Ventura County has eliminated a majority of the natural vegetation in the southern half of the County, eliminating many occurrences of native plant species;
2. A number of taxa found nowhere else are present in Ventura County, local endemics, and several of these are listed as threatened or endangered by either the California Department of Fish and Game or the U.S. Fish and Wildlife Service;
3. Ventura County is geographically situated such that floral influences from the north, south, and east enter the County at its edges (limits of some species' ranges);
4. Anacapa and San Nicolas Islands support many species found only on the California Channel Islands, including island endemics;
5. Ventura County is topographically and climatically diverse, providing numerous habitats for uncommon and rare species; and
6. Botanical surveys have not been conducted systematically everywhere in the County. In other words, the flora of Ventura County is not fully understood or documented, and additional populations of a number of the plants listed below likely occur in the County, we just aren't aware of them yet. Regardless, significant collecting has occurred in the County over the last 150 years, and the author has a reasonably good understanding of the flora.

This list was compiled according to definitions under the California Environmental Quality Act (CEQA) under Initial Study Checklist Section 6, Subsections A and E. Projects reviewed under CEQA should consider impacts to one or more of the species included in this checklist as potentially significant. Generally, if a project would impact a population of one or more of the plants listed herein, that/those impact(s) should be considered significant unless substantial evidence is provided that may support an alternate conclusion.

***What significance does a list of locally rare species have under CEQA?***

The following answer is provided by John Buse, Esq., of the Environmental Defense Center of Ventura, California<sup>7</sup>. The CEQA Guidelines provide that a lead agency shall find that a project may have a significant effect on the environment if the project "... has the potential to ... reduce the number or restrict the range of an endangered, rare or threatened species ...". Guidelines §15065(a). In addition, the CEQA Guidelines Appendix G Environmental Checklist Form considers whether a project would "have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations ...".

According to the CEQA Guidelines, a species is considered "rare" when either:

- (A) Although not presently threatened with extinction, the species is existing in such small numbers throughout all or a significant portion of its range that it may become endangered if its environment worsens; or
- (B) The species is likely to become endangered within the foreseeable future throughout all or a significant portion of its range and may be considered "threatened" as that term is used in the Federal Endangered Species Act. Guidelines §15380(b)(2).

---

<sup>7</sup> Buse, John, Esq., Environmental Defense Center, memorandum to David Magney of CNPS dated 14 September 2002.

**Table 2. Natural Diversity Database Element Ranking System**

<b>Global Ranking (G)</b>	
G1	Less than 6 viable element occurrences (populations for species) OR less than 1,000 individuals OR less than 809.4 hectares (ha) (2,000 acres [ac]).
G2	6 to 20 element occurrences OR 809.4 to 4,047 ha (2,000 to 10,000 ac).
G3	21 to 100 element occurrences OR 3,000 to 10,000 individuals OR 4,047 to 20,235 ha (10,000 to 50,000 ac).
G4	Apparently secure; this rank is clearly lower than G3 but factors exist to cause some concern (i.e. there is some threat, or somewhat narrow habitat).
G5	Population or stand demonstrably secure to ineradicable due to being commonly found in the world.
GH	All sites are <b>historic</b> ; the element has not been seen for at least 20 years, but suitable habitat still exists.
GX	All sites are <b>extirpated</b> ; this element is extinct in the wild.
GXC	Extinct in the wild; exists in cultivation.
G1Q	The element is very rare, but there is a taxonomic question associated with it.
<b>Subspecies Level</b>	
Subspecies receive a <b>T-rank</b> attached to the G-rank. With the subspecies, the G-rank reflects the condition of the entire <u>species</u> , whereas the T-rank reflects the global situation of just the <u>subspecies</u> or <u>variety</u> . For example: <i>Chorizanthe robusta</i> var. <i>hartwegii</i> . This plant is ranked G2T1. The G-rank refers to the whole species range (i.e. <i>Chorizanthe robusta</i> , whereas the T-rank refers only to the global condition of var. <i>hartwegii</i> ).	
<b>State Ranking (S)</b>	
S1	Less than 6 element occurrences OR less than 1,000 individuals OR less than 809.4 ha (2,000 ac). S1.1 = very threatened S1.2 = threatened S1.3 = no current threats known
S2	6 to 20 element occurrences OR 3,000 individuals OR 809.4 to 4,047 ha (2,000 to 10,000 ac). S2.1 = very threatened S2.2 = threatened S2.3 = no current threats known..
S3	21 to 100 element occurrences OR 3,000 to 10,000 individuals OR 4,047 to 20,235 ha (10,000 to 50,000 ac). S3.1 = very threatened S3.2 = threatened S3.3 = no current threats known
S4	Apparently secure within California; this rank is clearly lower than S3 but factors exist to cause some concern (i.e. there is some threat, or somewhat narrow habitat). <b>NO THREAT RANK.</b>
S5	Demonstrably secure to ineradicable in California. <b>NO THREAT RANK.</b>
SH	All California sites are <b>historic</b> ; the element has not been seen for at least 20 years, but suitable habitat still exists.
SX	All California sites are <b>extirpated</b> ; this element is extinct in the wild.

Notes: 1. Other considerations used when ranking a species or natural community include the pattern of distribution of the element on the landscape, fragmentation of the population/stands, and historical extent as compared to its modern range. It is important to take a bird's eye or aerial view when ranking sensitive elements rather than simply counting element occurrences.

2. Uncertainty about the rank of an element is expressed in two major ways: by expressing the rank as a range of values (e.g., S2S3 means the rank is somewhere between S2 and S3), and by adding a ? to the rank (e.g. S2?). This represents more certainty than S2S3, but less than S2. (CNDDDB 2002.)

Species already listed under the California or federal ESA shall be presumed to be endangered, rare, or threatened. Guidelines §15380(c). A species not currently listed shall nevertheless be considered to be endangered, threatened, or rare if it meets the criteria in the CEQA definitions of “endangered” or



“rare”. The term “sensitive” species, which appears in the Appendix G checklist, is not defined in CEQA.

If a species is considered locally rare due to its limited occurrence within a political boundary, such as the County of Ventura, and if the species’ local population constitutes a significant portion of its range, the species must be considered a rare species under CEQA. The mere placement of a species on a list of locally rare species is probably not enough to meet the CEQA criteria for endangered, threatened, or rare species. However, if the list contains some additional explanation indicating why the species meets the CEQA criteria, such as the fact that the local population constitutes a significant portion of the species’ range, the list should provide substantial evidence of rarity.

If the CEQA criteria are satisfied, it is irrelevant that a species is relatively common in other locations. For example, the Pacific Coast populations of the Snowy Plover are listed as threatened under the federal ESA, despite the fact that inland populations are relatively common and are not protected. The existence of the non-listed populations does not diminish the Snowy Plover’s status as a endangered, threatened, or rare species under CEQA. By extension, if the Pacific Coast populations of the Snowy Plover were not listed as threatened, these populations would still be considered endangered, threatened, or rare under CEQA. Accordingly, the special status for Snowy Plover in Ventura County under CEQA would still apply even if Snowy Plover was relatively common in, for example, Mono County. Assertions implying that a species necessarily does not warrant inclusion on a list of locally rare species if it is common elsewhere in California simply because it occurs rarely in Ventura County within a political boundary are incorrect. As the Snowy Plover example indicates, there will be instances when a locally rare species must be considered rare under CEQA despite the species’ common occurrence elsewhere in California.

Snowy Plover on the Pacific Coast is protected under the federal ESA based on the concept of a “distinct population segment” (DPS). Something similar to the DPS concept could be used to determine whether a locally rare species is, in fact, endangered, threatened, or rare under CEQA. The federal ESA allows a DPS, defined according to geographic or reproductive isolation, to be treated as a “species”. Therefore, as in the Snowy Plover example, a DPS can be listed even though the populations of the taxonomic species are common elsewhere. CEQA does not preclude use of the DPS concept to assist in understanding whether a species is endangered, threatened, or rare based on its local rarity; on the contrary, the CEQA Guidelines definition of “rare” appears to invite the consideration of similar circumstances that would inform the determination of a DPS under the federal ESA.

Under CEQA, lead agencies have considerable discretion in determining whether a species should be considered rare or sensitive. See, for example, the *State CEQA Guidelines* Appendix G checklist cited above, which indicates that lead agencies may designate candidate, sensitive, or special-status species in local or regional plans, policies, or regulations. A list of locally rare or sensitive species, if it is developed based on evidence that the local rarity meets the CEQA criteria for rarity, will effectively establish a rebuttable presumption of significance for species that may be adversely affected by a project. In this respect, a list of locally rare species as presented below will function in a manner similar to the threshold of significance that a lead agency may establish. CEQA requires, however, that thresholds of significance for general use in a lead agency’s environmental review process “must be adopted by ordinance, resolution, rule, or regulation, and developed through a public review process and be supported by substantial evidence.” Guidelines §15064.7. For a list of locally rare or sensitive species to function as a set of thresholds of significance, therefore, the list should be adopted through a public review process. Even if the list is not adopted through a public review process, it will establish substantial evidence of rarity if it is accompanied by additional information showing, for example, that the local occurrences of a listed species constitute a substantial portion of the species’ range.

CNPS believes that this list of locally rare plants meets the definitions of rarity, at least locally, to satisfy consideration under CEQA. This checklist is supported by substantial evidence in the files of the author and data obtained from public herbaria and knowledgeable local botanists. Many of the taxa listed in this checklist are also listed by CNPS as rare or sensitive statewide, as well as those taxa formally listed under the California and/or federal ESA.

This checklist is updated regularly based on new information on the Ventura County flora. Species are added or deleted from this list as the new data warrant; therefore, be sure to obtain the most up-to-date version of this checklist. For example, for this update, compared to the 28 May 2010 edition (previous), 12 taxa were added, 12 were dropped (listed at end of this list), 7 had their rarity status changed (usually lowered from Rare to Uncommon), 1 taxon was added to the “expected to occur” list, and 5 had a name change. Changes in nomenclature were also made, where appropriate. Future changes to this list will not likely be as dramatic as the status of the flora of Ventura County is now better understood after extensive searches of California public herbaria were conducted through the Jepson Herbarium on-line Consortium database.

The most up-to-date version can be downloaded (as a PDF) from the Channel Islands Chapter CNPS website at [www.cnpsci.org](http://www.cnpsci.org), or by contacting the author directly. Please send your notes on corrections, errors, and plant populations/occurrences you are aware of that may not be on this checklist to the author: David Magney, P.O. Box 1346, Ojai, CA 93024-1346 or via email at [david\(at\)magney\(dot\)org](mailto:david(at)magney(dot)org). Also contact the author if you need any specific locality data on any particular taxon included in this checklist.

## Checklist of Rare Plants

### Scientific Name<sup>8</sup>

*Abies concolor* (Gordon & Glendinning) Lindl. Ex Hildebr.  
*Abronia maritima* Nutt. ex S. Watson X *A. umbellata* Lam.  
*Abronia maritima* Nutt. ex S. Watson  
*Abronia neurophylla* Standl.  
*Abronia pogonantha* Heimerl  
*Abronia turbinata* Torr. ex S. Watson  
*Abronia villosa* S. Watson var. *aurita* (Abrams) Jeps.  
*Acanthomintha obovata* var. *cordata* Jokerst  
*Acanthoscyphus* [*Oxytheca*] *parishii* (Parry) Small var. *parishii*  
*Achnatherum aridum* (M.E. Jones) Barkworth  
*Achnatherum occidentale* (Thurber) Barkworth ssp. *occidentalis*  
*Achnatherum occidentale* ssp. *pubescens* (Vasey) Barkworth  
*Achnatherum parishii* (Vasey) Barkworth  
*Achnatherum thurberianum* (Piper) Barkworth  
*Achyrachaena mollis* Schauer  
*Adenostoma sparsifolium* Torrey  
*Agoseris elata* (Nuttall) E. Greene  
*Agoseris heterophylla* var. *cryptopleura* Greene

### Common Name<sup>9</sup>

California White Fir (U) LPNF  
Hybrid Sand-verbena (R)  
Red or Sticky Sand-verbena (U) CNPS 4  
Beach Sand-verbena (R)  
Desert Sand-verbena (R)  
Turbinate Sand-verbena (R)  
Woolly Sand-verbena (R)  
Heartleaf Thornmint (U)  
Parish's *Oxytheca* (R) CNPS 4.2  
Mormon Needlegrass (R)  
Western Needlegrass (R)  
Elmer Needlegrass (R)  
Parish Needlegrass (R)  
Thurber Needlegrass (R)  
Blow-Wives (U)  
Red Shank, Ribbon-bush (R)  
Tall Mountain Dandelion (R)  
Mountain Dandelion (U)

<sup>8</sup> Scientific name: The complete scientific name is provided for each taxon and consists of the genus, species, and author (person who formally described and named the plant). Underlined entries indicate taxa found only on the Channel Islands (Anacapa or San Nicolas Islands).

<sup>9</sup> Common names are given for all taxa, many of which are invented by the author as no common name has been identified otherwise. “R”, “U”, “Limits”, or “Type” in parentheses indicated the category of rarity: R = rare (formally listed by USFWS, CDFG, CNPS, or with 5 or fewer occurrences in Ventura County); U = uncommon (with 6 to 10 occurrences in Ventura County); Limits = indicate taxon reaches its distribution limits in Ventura County; Type = type locality is within Ventura County.

**Scientific Name**

*Agrostis exarata* Trin.  
*Agrostis hallii* Vasey  
*Agrostis pallens* Trin.  
*Agrostis stolonifera* var. *palustris* (Hudson) Pers.  
*Alisma plantago-aquaticum* L.  
*Allium amplexans* Torrey  
*Allium cratericola* Eastw.  
*Allium denticulatum* (Traub) D. McNeal  
*Allium diabloense* (Traub) D. McNeal  
*Allium haemaetochiton* S. Watson  
*Allium howellii* var. *clokeyi* Traub  
*Allium lacunosum* S. Watson var. *lacunosum*  
*Allium lacunosum* var. *davisiae* (M.E. Jones) D. McNeal  
*Allium monticola* Davidson  
*Allium parryi* S. Watson  
*Allium parvum* Kellogg  
*Allium peninsulare* Lemmon var. *peninsulare*  
*Allium praecox* Brandegee  
*Allium sanbornii* Alph. Wood var. *sanbornii*  
*Allium tribracteatum* Torrey  
*Allium vineale* L.  
*Allophyllum divaricatum* (Nuttall) A.D. Grant & V. Grant  
*Allophyllum gilioides* (Bentham) A.D. Grant & V. Grant ssp. *gilioides*  
*Allophyllum integrifolium* (Brand) A.D. Grant & V. Grant  
*Alnus incana* ssp. *tenuifolia* (Nuttall) Breitung  
*Alopecurus carolinianus* Walter  
*Alopecurus saccatus* Vasey  
*Amaranthus blitoides* S. Watson  
*Amaranthus californicus* (Moq.) S. Watson  
*Amaranthus palmeri* S. Watson  
*Amaranthus powellii* S. Watson ssp. *powellii*  
*Amaranthus powellii* ssp. *bouchenii* (Thell.) Costea & Carretero  
*Ambrosia chamissonis* (Less.) E. Greene  
*Ambrosia confertiflora* DC.  
*Ambrosia salsola* (T.&G. Ex G.) Stother & B.G. Baldwin var. *salsola*  
*Ambrosia salsola* var. *fasciculata* (A. Nelson) Stother & B.G. Baldwin  
*Amelanchier alnifolia* var. *pumila* (Nuttall) Nelson  
*Amelanchier pallida* E. Greene  
*Amelanchier utahensis* Koehne  
*Ammannia coccinea* Rottb.  
*Amsinckia douglasiana* A. DC.  
*Amsinckia menziesii* (Lehm.) Nelson & J.F. Macbr. var. *menziesii*  
*Amsinckia spectabilis* Fischer & C. Meyer var. *spectabilis*  
*Amsinckia tessellata* Gray var. *tessellata*  
*Amsinckia tessellata* var. *gloriosa* (Suksd.) Hoover  
*Amsinckia vernicosa* Hook. & Arn. var. *vernicosa*  
*Ancistrocarphus filagineus* Gray  
*Andropogon glomeratus* var. *pumilus* Vasey ex Dewey  
*Andropogon glomeratus* var. *scabriglumis* C.S. Campbell  
*Androsace elongata* ssp. *acuta* (E. Greene) G. Robb.  
*Anisocoma acaulis* Torrey & A. Gray  
*Antennaria dimorpha* (Nuttall) Torrey & A. Gray  
*Antirrhinum coulterianum* Bentham ssp. *coulterianum*  
*Antirrhinum nuttallianum* Benth. ssp. *nuttallianum*  
*Antirrhinum nuttallianum* ssp. *subsessile* (A. Gray) D. Thompson  
*Antirrhinum ovatum* Eastwood

**Common Name**

Western or Spike Bentgrass (U)  
Hall's Bentgrass (R)  
Thinggrass (R)  
Creeping Bentgrass (U)  
Common or Broadleaf Water-plantain (R)  
Narrowleaf Onion (R)  
Cratered Onion (R)  
Dentate Fringed Onion (R)  
Diablo Onion (U)  
Red-skinned Onion (U)  
Mount Pinos Onion (R, Type) CNPS 1B  
Pitted Onion (R)  
Davis Onion (R, W Limits)  
Mountain Onion (R)  
Parry Fringed Onion (R)  
Small Onion (R)  
Peninsular Onion (R)  
Early Onion (R)  
Sanborn Onion (R)  
Three-bracted Onion (R)  
Wild Garlic (R)  
Divaricate Allophyllum (R)  
Stragglng Gilia (U)  
Sticky Allophyllum (R)  
Mountain Alder (R, Disjunct, S Limits)  
Carolina Foxtail (R)  
Pacific Foxtail (R)  
Prostrate Amaranth (U)  
California Amaranth (R)  
Palmer Amaranth (U)  
Powell Amaranth (U)  
Bouchenl Amaranth (R)  
Beach Bur (U)  
Weak-leaved Burweed or Bur-sage (R)  
Burrobrush (R)  
White Burrobrush (R)  
Alderleaf Service-berry (R)  
Western or Pallid Service-berry (R, Type)  
Utah Service-berry (R)  
Long-leaved or Purple Ammannia (R)  
Douglas Fiddleneck (R)  
Common or Menzeis Fiddleneck (U)  
Showy Fiddleneck (R)  
Devil's Lettuce, Tessellate Fiddleneck (R)  
Glorious Fiddleneck (R)  
Vernal or Green Fiddleneck (R)  
Woolly Fishhooks (U)  
Bushy Bluestem (R)  
Southwestern Bushy Bluestem (U)  
Rock-jasmine (R)  
Scale Bud (U)  
Low Everlasting (R)  
White Snapdragon (U)  
Nuttall Snapdragon (R)  
Nuttall Snapdragon (R)  
Oval-leaved Snapdragon (R)

**Scientific Name**

**Common Name**

<i>Aphanes occidentalis</i> (Nuttall) Rydb.	Dew-cup, Lady's Mantle (R)
<i>Aphanisma blitoides</i> Moq.	Aphanisma (R)
<i>Apocynum androsaemifolium</i> L.	Bitter Dogbane (U)
<i>Apocynum Xmedium</i> E. Greene ( <i>A. androsaemifolium</i> ssp. <i>a. var. incanum</i> X <i>A. cannabinum</i> var. <i>hypericifolium</i> )	Bitter Dogbane (R)
<i>Aquilegia eximia</i> Van Houtte ex Planchon	Van Houtte Columbine (R)
<i>Aquilegia formosa</i> var. <i>truncata</i> (Fischer & C.A. Meyer) Baker	Truncate Crimson Columbine (U)
<i>Aralia californica</i> S. Watson	Elk Clover, Spikenard (R)
<i>Arbutus menziesii</i> Pursh	Pacific Madrone (R)
<i>Arceuthobium abietinum</i> (Engelm.) Hawksw. & Wiens	Dwarf Fir Mistletoe (R)
<i>Arceuthobium californicum</i> Hawksworth & Wiens	Sugar Pine Dwarf Mistletoe (R)
<i>Arceuthobium campylopodum</i> Engelm.	Western Dwarf Mistletoe (U)
<i>Arceuthobium cyanocarpum</i> Coulter & A. Nelson	Limber Pine Dwarf Mistletoe (R)
<i>Arceuthobium divaricatum</i> Engelm.	Pinyon Dwarf Mistletoe (U)
<i>Arceuthobium occidentale</i> Engelm.	Foothill Pine Dwarf Mistletoe (R)
<i>Arctostaphylos canescens</i> Eastw.	Hoary Manzanita (R)
<i>Arctostaphylos glandulosa</i> Eastw. X <i>A. glauca</i> Lindley	Eastwood-Bigberry Manzanita Hybrid (R)
<i>Arctostaphylos glandulosa</i> ssp. <i>adamsii</i> (Munz) Munz	Adams Eastwood Manzanita (R)
<i>Arctostaphylos glandulosa</i> ssp. <i>cushingiana</i> (Eastw.) Keeley, Vasey & Parker	Cushing's Eastwood Manzanita (R)
<i>Arctostaphylos patula</i> Greene	Greenleaf Manzanita (R)
<i>Arctostaphylos pungens</i> H.B.K.	Pungent Manzanita (U)
<i>Argemone corymbosa</i> E. Greene ssp. <i>corymbosa</i>	Desert Prickly Poppy (R)
<i>Aristida adscensionis</i> L.	Sixweeks Threawn Grass (R)
<i>Aristida divaricata</i> Humb. & Bonpl. ex Willd.	Poverty Threawn Grass (R)
<i>Aristida purpurea</i> Nuttall var. <i>purpurea</i>	Purple Three-awn Grass (R)
<i>Aristida ternipes</i> var. <i>hamulosa</i> (Henrard) J.S. Trent	Hook Threawn Grass (R)
<i>Arnica discoidea</i> Benth. var. <i>discoidea</i>	Rayless or Discoid Arnica (R)
<i>Artemisia ludoviciana</i> Nuttall ssp. <i>ludoviciana</i>	Silver or Western Mugwort (R)
<i>Artemisia nesiotica</i> Raven	Island Sagebrush (R)
<i>Artemisia tridentata</i> ssp. <i>parishii</i> (Gray) H.M. Hall & Clements	Parish Great Basin Sagebrush (R, W Limits)
<i>Artemisia tridentata</i> ssp. <i>vaseyana</i> (Rydb.) Beetle	Vasey Great Basin or Mountain Sagebrush (R)
<i>Arthrocnemum [Salicornia] subterminalis</i> (Parish) Standley	Common or Parish Glasswort (R)
<i>Asclepias erosa</i> Torrey	Desert Milkweed (R)
<i>Asclepias vestita</i> Hook. & Arn.	Woolly Milkweed (R)
<i>Aspidotis californica</i> (Hooker) Nuttall ex Copeland	California Lace Fern (U)
<i>Asplenium vespertinum</i> Maxon	Western Spleenwort (R)
<i>Aster ascendens</i> Lindley	Long-leaved Aster (R)
<i>Aster chilensis</i> Nees	Common California Aster (U)
<i>Aster greatae</i> Parish	Greata's Aster (R)
<i>Aster lanceolatus</i> ssp. <i>hesperius</i> (Gray) Semple & Chmielewski	Siskiyou Aster (R)
<i>Aster lentus</i> E. Greene	Suisun Marsh Aster (R)
<i>Astragalus asymmetricus</i> E. Sheldon	Cockeyed Milkvetch (R)
<i>Astragalus brauntonii</i> Parish	Braunton Milkvetch (R) Listed Endangered
<i>Astragalus coccineus</i> Brandegee	Scarlet Milkvetch (R)
<i>Astragalus curtipes</i> A. Gray	San Luis Obispo Milkvetch (R)
<i>Astragalus didymocarpus</i> Hook. & Arn. var. <i>didymocarpus</i>	Two-seeded Milkvetch (U)
<i>Astragalus didymocarpus</i> var. <i>dispermus</i> (A. Gray) Jepson	Disperse Two-seeded Milkvetch (R)
<i>Astragalus didymocarpus</i> var. <i>milesianus</i> (Rydb.) Jeps.	South Coast Two-seeded Milkvetch (R)
<i>Astragalus didymocarpus</i> var. <i>obispoensis</i> (Rydb.) Jeps.	San Luis Obispo Two-seeded Milkvetch (R)
<i>Astragalus douglasii</i> var. <i>parishii</i> (Gray) M.E. Jones	Parish Milkvetch (R)
<i>Astragalus filipes</i> Gray	Thread-leaved Locoweed (U)
<i>Astragalus gambelianus</i> E. Sheldon	Dwarf Locoweed (U)
<i>Astragalus lentiginosus</i> Hook. var. <i>diphysus</i>	Freckled Locoweed (R)
<i>Astragalus lentiginosus</i> Hooker var. <i>fremontii</i> (A. Gray) S. Watson	Fremont Spotted Locoweed (U)
<i>Astragalus lentiginosus</i> var. <i>nigricalycis</i> M.E. Jones	Black-sepaled Freckled Locoweed (R)
<i>Astragalus lentiginosus</i> var. <i>sierrae</i> M.E. Jones	Bear Valley Milkvetch (R, CNPS 1B)
<i>Astragalus leucolobus</i> M.E. Jones	Bear Valley Woollypod (R)

<b>Scientific Name</b>	<b>Common Name</b>
<i>Astragalus leucopsis</i> Torrey var. <i>leucopsis</i>	Coast Rattleweed (R)
<i>Astragalus macrodon</i> (Hook. & Arn.) Gray	Salinas Valley Milkvetch (R)
<i>Astragalus miguelensis</i> Greene	San Miguel Milkvetch (R)
<i>Astragalus nuttallii</i> (Torrey & A. Gray) J.T. Howell	Nuttall's Milkvetch (R)
<i>Astragalus oxyphysus</i> Gray	Robust Milkvetch (R)
<i>Astragalus pomonensis</i> M.E. Jones	Pomona Locoweed (R)
<i>Astragalus purshii</i> Douglas ex Hooker var. <i>purshii</i>	Pursh's Woollypod Milkvetch (R)
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> (Rydb.) Munz	Ventura Marsh Milkvetch (R/E)
<i>Astragalus traskiae</i> Eastwood	Trask Locoweed or Milkvetch (R)
<i>Astragalus trichopodus</i> (Nutt.) Gray var. <i>trichopodus</i>	Three-pod Milkvetch (U)
<i>Astragalus trichopodus</i> var. <i>lonchus</i> (M.E. Jones) Barneby	Three-pod Milkvetch (U)
<i>Astragalus whitneyi</i> Gray var. <i>whitneyi</i>	Whitney Locoweed (R)
<i>Astragalus whitneyi</i> var. <i>pinosus</i> Elmer	Mount Pinos Locoweed (R, Type)
<i>Atriplex argentea</i> var. <i>mohavensis</i> (M.E. Jones) S.L. Welsh	Mojave Silverscale (R)
<i>Atriplex californica</i> Moq.	California Saltbush (U)
<i>Atriplex canescens</i> (Pursh) Nutt. var. <i>laciniata</i> Parish in Jepson	Caleb Saltbush (R)
<i>Atriplex linearis</i> S. Watson	Slenderleaf Saltbush (R)
<i>Atriplex coulteri</i> (Moq.) D. Dietr.	Coulter Saltbush (R)
<i>Atriplex dioica</i> Raf.	Thickleaf Orach (R)
<i>Atriplex lentiformis</i> (Torrey) S. Watson ssp. <i>lentiformis</i>	Big Saltbush, Quailbrush (U, W Limits)
<i>Atriplex leucophylla</i> (Moq.) D. Dietr.	Whiteleaf, Beach Saltbush or Seascale (U)
<i>Atriplex pacifica</i> Nelson	South Coast Saltbush (R)
<i>Atriplex polycarpa</i> (Torrey) S. Watson	Common Saltbush, Allscale (R)
<i>Atriplex serenana</i> Nelson var. <i>serenana</i>	Bractscale (R)
<i>Atriplex serenana</i> var. <i> davidsonii</i> (Standley) Munz	Davidson Bractscale (R)
<i>Atriplex subspicata</i> (Nutt.) Rydb.	Saline Saltscale (R)
<i>Atriplex triangularis</i> Willd.	Spearscale (U)
<i>Atriplex watsonii</i> Nelson	Matscale (R)
<i>Azolla filiculoides</i> Lam.	Duckweed Fern (U)
<i>Baccharis douglasii</i> DC.	Marsh Baccharis, Douglas False-willow (U)
<i>Baccharis emoryi</i> Gray	Emory Baccharis (R)
<i>Baccharis malibuensis</i> Beauchamp & Henrickson	Malibu Baccharis (R)
<i>Baccharis plummerae</i> Gray	Plummer Baccharis (U) CNPS List 4
<i>Batis maritima</i> L.	Saltwort, Beachwort (R)
<i>Berberis dictyota</i> Jeps.	Dull-leaf or Jeps. Holly-leaved Barberry (R)
<i>Berberis pinnata</i> ssp. <i>insularis</i> Munz	Island Barberry (R)
<i>Berula erecta</i> (Huds.) Coville	Cutleaf Water-parsnip (R)
<i>Bidens frondosa</i> L.	Sticktight (R)
<i>Bidens laevis</i> (L.) Britton, Sterns & Pogg.	Bur-marigold (R)
<i>Bloomeria crocea</i> var. <i>montana</i> (E. Greene) Ingram	Mountain Goldenstars (U)
<i>Boechera breweri</i> (S. Watson) Al-Shehbaz ssp. <i>breweri</i>	Brewer Rock Cress (R, S Limits)
<i>Boechera repanda</i> (S. Watson) Al-Shehbaz	Yosemite Rock Cress (U)
<i>Boechera retrofracta</i> (Graham) A. Löve & D. Löve	Holboell Rock Cress (R)
<i>Boechera xylopoda</i> Windham & Al-Shehbaz	Desert Rock Cress (R, SW Limits)
<i>Bolboschoenous maritimus</i> X <i>B. robustus</i>	Hybrid Bulrush (R)
<i>Bolboschoenous robustus</i> (Pursh) Soják, Čas. Nár.	Seashore Bulrush (R)
<i>Boschniakia strobilacea</i> Gray	California Ground Cone (R)
<i>Bothriochloa barbinodis</i> (Lagasca) Herter	Cane Bluestem (U)
<i>Botrychium simplex</i> E. Hitchc.	Least Moonwort, Little Grapefern (R)
<i>Bowlesia incana</i> Ruiz Lopez & Pavon	Hoary Bowlesia (U)
<i>Boykinia occidentalis</i> T. & G.	Santa Lucia Brookfoam (R)
<i>Boykinia rotundifolia</i> C. Parry	Roundleaved Boykinia (R)
<i>Brickellia californica</i> (T. & G.) Gray X <i>B. nevinii</i> Gray	California-Nevin Brickellbush Hybrid (R)
<i>Brickellia desertorum</i> Coville	Desert Brickellbush (R)
<i>Brickellia multiflora</i> Kellogg	Gum-leaved Brickellbush (R)
<i>Brodiaea coronaria</i> (Salisbury) Jepson ssp. <i>coronaria</i>	Crown Brodiaea (R)

**Scientific Name**

**Common Name**

<i>Brodiaea terrestris</i> ssp. <i>kernensis</i> (Hoover) Niehaus	Harvest Brodiaea (R)
<i>Bromus arizonicus</i> (Shear) Stebbins	Arizona Brome (U)
<i>Bromus laevipes</i> Shear	Woodland Brome (R)
<i>Bromus orcuttianus</i> (Shear) A. Hitchc.	Orcutt Brome (R)
<i>Bromus pseudolaevipes</i> Wagnon	Woodland Brome (R)
<i>Cakile edentula</i> (Bigelow) Hooker ssp. <i>edentula</i>	American Searocket (R)
<i>Calandrinia breweri</i> S. Watson	Brewer Calandrinia (R) CNPS List 4
<i>Calandrinia maritima</i> Nutt.	Seaside Redmaids (R) CNPS List 4
<i>Californica macrophylla</i> (H. & A.) Aldas., C. Navarro, P. Vargas, Ll. Saez & Aedo	Largeleaf Filaree (R)
<i>Callitriche marginata</i> Torrey	California Water-starwort, Wallow Starwort (R)
<i>Calocedrus decurrens</i> (Torrey) Florin	Incense Cedar (U)
<i>Calochortus catalinae</i> S. Watson	Catalina Mariposa Lily (R) CNPS List 4
<i>Calochortus clavatus</i> S. Watson ssp. <i>clavatus</i>	Club-haired Mariposa Lily (U) CNPS List 4
<i>Calochortus clavatus</i> ssp. <i>pallidus</i> (Hoover) Munz	Pale Yellow Mariposa Lily (R)
<i>Calochortus luteus</i> Lindley	Gold Nuggets (R)
<i>Calochortus palmeri</i> S. Watson var. <i>palmeri</i>	Palmer Mariposa Lily (R) CNPS List 1B
<i>Calochortus plummerae</i> Greene	Plummer Mariposa Lily (R) CNPS List 1B
<i>Calochortus weedii</i> var. <i>vestus</i> Purdy	Weed Mariposa Lily (R) CNPS List 1B
<i>Calyptridium monospermum</i> Greene	One-seeded Pussypaws (R)
<i>Calyptridium parryi</i> Gray var. <i>parryi</i>	Parry Calyptridium (U)
<i>Calyptridium umbellatum</i> (Torrey) Greene	Pussypaws (U)
<u><i>Calystegia macrostegia</i> ssp. <i>amplissima</i> Brummitt</u>	<u>Island Morning-glory (R)</u>
<i>Calystegia malacophylla</i> ssp. <i>tomentella</i> var. <i>deltoidea</i> (Greene) Munz	Tehachapi Morning-glory (R)
<i>Calystegia occidentalis</i> ssp. <i>fulcrata</i> (Gray) Brummitt	Western Morning-glory (R)
<i>Calystegia occidentalis</i> ssp. <i>occidentalis</i> var. <i>tomentella</i> (Greene) Brummitt	Woolly Western Morning-glory (R)
<i>Calystegia peirsonii</i> (Abrams) Brummitt	Peirson's Morning-glory (R)
<i>Calystegia sepium</i> ssp. <i>binghamiae</i> (Greene) Brummitt	Bingham Morning-glory (R) CNPS List 1A
<i>Calystegia soldanella</i> (L.) R. Br.	Beach Morning-glory (U)
<i>Camissonia brevipes</i> (A. Gray) Raven ssp. <i>brevipes</i>	Yellow Cups (R)
<i>Camissonia campestris</i> cf. ssp. <i>obispoensis</i> Raven	San Luis Obispo Sun-cup (R)
<u><i>Camissonia cheiranthifolia</i> (Sprengel) Raim ssp. <i>cheiranthifolia</i></u>	<u>Beach Primrose (R)</u>
<i>Camissonia cheiranthifolia</i> ssp. <i>suffruticosa</i> (S. Watson) Raven	Beach Primrose (U)
<i>Camissonia confusa</i> Raven	Confusing Primrose (R)
<i>Camissonia graciliflora</i> (Hooker & Arnott) Raven	Hill Sun-cup (R)
<i>Camissonia ignota</i> (Jepson) Raven	Small Primrose (U)
<i>Camissonia luciae</i> Raven	Santa Lucia Sun-cup (R)
<i>Camissonia micrantha</i> (Sprengel) Raven	Tiny Primrose (U)
<i>Camissonia pallida</i> (Abrams) Raven ssp. <i>pallida</i>	Pale Primrose (R)
<i>Camissonia palmeri</i> (S. Watson) Raven	Palmer Primrose (R)
<i>Cardamine breweri</i> S. Watson var. <i>breweri</i>	Brewer's Bitter-cress (R)
<i>Cardamine oligosperma</i> Torrey & Gray	Few-seeded Bitter-cress (R)
<i>Cardamine pachystigma</i> (S. Watson) Rollins var. <i>pachystigma</i>	Toothwort (R)
<i>Cardionema ramosissimum</i> (Weinm.) A. Mels. & J.F. Macbr.	Sand Mat (R)
<i>Carex abrupta</i> Mackenzie	Abrupt-beaked Sedge (R)
<i>Carex athrostachya</i> Olney	Slender-beaked Sedge (R)
<i>Carex aurea</i> Nuttall	Golden-fruited Sedge (R)
<i>Carex barbarae</i> Dewey	Santa Barbara Sedge (R)
<i>Carex bolanderi</i> Olney	Bolander Sedge (R)
<i>Carex brainerdii</i> Mack.	Brainerd Sedge (R)
<i>Carex densa</i> L. Bailey	Dense Sedge (R)
<i>Carex douglasii</i> Boott	Douglas Sedge (R)
<i>Carex filifolia</i> var. <i>erostrata</i> Kük.	Short-grass Sedge (R)
<i>Carex fracta</i> Mackenzie	Fragile-sheathed Sedge (R)
<i>Carex globosa</i> Boott	Round-fruited Sedge (R)
<i>Carex hassei</i> L. Bailey	Hasse Sedge (R)
<i>Carex lanuginosa</i> Michaux	Woolly Sedge (R)

**Scientific Name**

**Common Name**

<i>Carex multicaulis</i> L. Bailey	Many-stemmed Sedge (R)
<i>Carex nebrascensis</i> Dewey	Nebraska Sedge (R)
<i>Carex pansa</i> L. Bailey	Sand Dune Sedge (R)
<i>Carex pellita</i> Muhl. ex Willd.	Woolly Sedge (R)
<i>Carex rossii</i> Boott	Ross Sedge (R)
<i>Carex schottii</i> Dewey	Schott Sedge (R)
<i>Carex spissa</i> L.H. Bailey	San Diego Sedge (R)
<i>Carex subfusca</i> W. Boott	Brown Sedge (U)
<i>Carex triquetra</i> Boott	Triangular-fruited Sedge (R)
<i>Castilleja angustifolia</i> (Nuttall) G. Don	Desert Indian Paintbrush (R)
<i>Castilleja applegatei</i> ssp. <i>disticha</i> (Eastw.) Chuang & Heckard	Eastwood Indian Paintbrush (R)
<i>Castilleja applegatei</i> ssp. <i>pinetorum</i> (Fern.) Chuang & Heckard	Wavyleaf Indian Paintbrush (R)
<i>Castilleja attenuata</i> (Gray) Chuang & Heckard	Valley Tassels (R)
<i>Castilleja densiflora</i> (Benth.) Chuang & Heckard ssp. <i>densiflora</i>	Dense-flowered Owl's Clover (R)
<i>Castilleja gyroloba</i> Pennell	Indian Paintbrush (R, Type)
<i>Castilleja lanata</i> ssp. <i>hololeuca</i> (Greene) Chuang & Heckard	<u>White-felted Indian Paintbrush</u> (R)
<i>Castilleja linariifolia</i> Benth.	Linaria-leaved Indian Paintbrush (R)
<i>Castilleja miniata</i> Hook. ssp. <i>miniata</i>	Great Red Indian Paintbrush (R)
<i>Castilleja minor</i> (A. Gray) A. Gray ssp. <i>minor</i>	Annual Indian Paintbrush (R)
<i>Castilleja minor</i> ssp. <i>spiralis</i> (Jeps.) Chuang & Heckard	Large-flowered Annual Indian Paintbrush (R)
<i>Castilleja mollis</i> Pennell	<u>Soft-leaved Indian Paintbrush</u> (R)
<i>Castilleja plagiotoma</i> A. Gray	Mojave Indian Paintbrush (R)
<i>Castilleja subinclusa</i> ssp. <i>franciscana</i> (Pennell) Chuang & Heckard	San Francisco Long-leaved Indian Paintbrush (R)
<i>Castilleja tenuis</i> (A.A. Heller) Chuang & Heckard	Bristle Owl's Clover (R)
<i>Caulanthus amplexicaulis</i> S. Watson var. <i>amplexicaulis</i>	Clasping-leaved Jewelflower (R)
<i>Caulanthus anceps</i> Payson	Lemmon Mustard (R)
<i>Caulanthus californicus</i> (S. Watson) Payson	California Jewelflower (R) Fed-Endangered
<i>Caulanthus heterophyllus</i> (Nutt.) Payson var. <i>heterophyllus</i>	Different-leaved Jewelflower (R)
<i>Caulanthus inflatus</i> S. Watson	Desert Candle (R)
<i>Caulanthus lemmonii</i> S. Watson	Lemmon Jewelflower (R)
<i>Ceanothus dentatus</i> T. & G.	Dentate Ceanothus (R)
<i>Ceanothus megacarpus</i> var. <i>insularis</i> (Eastw.) Munz	<u>Island Ceanothus</u> (R)
<i>Ceanothus megacarpus</i> var. <i>pendulous</i> McMinn	Pendulous Bigpod Ceanothus (R)
<i>Ceanothus oliganthus</i> var. <i>sorediatus</i> (Hook. & Arn.) Hoover	Jim Brush (R)
<i>Ceanothus palmeri</i> Trel.	Palmer Ceanothus (U)
<i>Ceanothus papillosus</i> ssp. <i>roweanus</i> McMinn	Wartleaf Ceanothus (R)
<i>Ceanothus papillosus</i> T. & G. ssp. <i>papillosus</i>	Wartleaf Ceanothus (U)
<i>Ceanothus tomentosus</i> var. <i>olivaceous</i> Jepson	Woollyleaf Ceanothus (R)
<i>Celtis reticulata</i> Torrey	Netleaf Hackberry (R)
<i>Centaurium exaltatum</i> (Griseb.) W. Wright ex Piper	Great Basin Centaury (U)
<i>Centaurium venustum</i> (A. Gray) B.L. Robins. ssp. <i>venustum</i>	Beautiful Centaury, Canchalagua (R)
<i>Centromadia parryi</i> ssp. <i>australis</i> (Keck) B.G. Baldwin	Southern Tarplant (R)
<i>Centrostegia thurberi</i> var. <i>macrotheca</i>	Thurber Spineflower (R)
<i>Ceratophyllum demersum</i> L.	Hornwort, Coontail (R)
<i>Cercocarpus betuloides</i> var. <i>blancheae</i> (C. Schneider) Little	Island Mountain Mahogany (R)
<i>Cercocarpus ledifolius</i> Nuttall var. <i>ledifolius</i>	Mountain Mahogany (R)
<i>Cercocarpus ledifolius</i> var. <i>intermontanus</i> N. Holmgren	Cut-leaved Mountain Mahogany (U)
<i>Chaenactis artemisiifolia</i> (Gray) Gray	White Pincushion (U)
<i>Chaenactis fremontii</i> A. Gray	Desert Pincushion (R)
<i>Chaenactis glabriuscula</i> var. <i>heterocarpha</i> (A. Gray) H.M. Hall	Different-seeded Yellow Pincushion (R)
<i>Chaenactis glabriuscula</i> var. <i>lanosa</i> (DC.) H.M. Hall	Woolly Yellow Pincushion (U)
<i>Chaenactis glabriuscula</i> var. <i>megacephala</i> A. Gray	Big-flowered Yellow Pincushion (U)
<i>Chaenactis glabriuscula</i> var. <i>orcuttiana</i> (Greene) H.M. Hall	Woolly Yellow Pincushion (R) CNPS List 1B
<i>Chaenactis stevioides</i> Hook. & Arn.	Desert Pincushion (R)
<i>Chaenactis xantiana</i> Gray	Xantus Pincushion (U)
<i>Chamaescyce micromera</i> (Engelm.) Wootton & Standl.	Sonoran Sandmat (R)

**Scientific Name**

*Chamaesyce melanadenia* (Torrey) Millsp.  
*Chamaesyce ocellata* (Durand & Hilg.) Millsp. ssp. *ocellata*  
*Chamaesyce polycarpa* (Benth.) Millsp.  
*Chamaesyce polycarpa* var. *hirtella* (Boiss.) Parish  
*Chamaesyce serpens* (Kunth) Small  
*Chamaesyce serpyllifolia* (Pers.) Small ssp. *serpyllifolia*  
*Cheilanthes clevelandii* D.C. Eaton.  
*Cheilanthes cooperae* D.C. Eaton  
*Cheilanthes newberryi* (D.C. Eaton) Domin  
*Chenopodium atrovirens* Rydb.  
*Chenopodium desiccatum* A. Nelson  
*Chenopodium fremontii* S. Watson  
*Chenopodium pratericola* Rydb.  
*Chorizanthe blakleyi* Hardham  
*Chorizanthe clevelandii* C. Parry  
*Chorizanthe douglasii* Benth.  
*Chorizanthe membranacea* Benth.  
*Chorizanthe parryi* var. *fernandina* (S. Watson) Jepson  
*Chorizanthe procumbens* Nutt.  
*Chorizanthe staticoides* forma *bracteata* Goodman  
*Chorizanthe uniaristata* T. & G.  
*Chrysothamnus nauseosus* ssp. = *Ericameria nauseosa* var.  
*Chrysothamnus viscidiflorus* (Hook.) Nutt. ssp. *viscidiflorus*  
*Cicuta douglasii* (DC.) Coulter & Rose  
*Cirsium brevistylum* Cronq.  
*Cirsium scariosum* Nuttall  
*Clarkia affinis* Lewis & Lewis  
*Clarkia cylindrica* (Jepson) H. Lewis & M. Lewis ssp. *cylindrica*  
*Clarkia cylindrica* ssp. *clavicalpa* W. Davis  
*Clarkia dudleyana* (Abrams) J.F. Macbr.  
*Clarkia heterandra* (Torrey) H. Lewis & Raven  
*Clarkia modesta* Jeps.  
*Clarkia purpurea* ssp. *viminea* (Douglas) Lewis & Lewis  
*Clarkia rhomboidea* Douglas  
*Clarkia speciosa* F.H. Lewis & M.R. Lewis ssp. *speciosa*  
*Clarkia xantiana* Gray ssp. *xantiana*  
*Claytonia exigua* T. & G. ssp. *exigua*  
*Claytonia parviflora* ssp. *viridis* (Davidson) J.M. Miller & Chambers  
*Claytonia rubra* (J.T. Howell) Tidestrom ssp. *rubra*  
*Collinsia bartsifolia* var. *davidsonii* (Parish) V. Newsom  
*Collinsia childii* A. Gray  
*Collinsia parryi* A. Gray  
*Collinsia parviflora* Lindley  
*Collinsia torreyi* var. *wrightii* (S. Watson) I.M. Johnston  
*Collomia grandiflora* Lindley  
*Collomia tinctoria* Kellogg  
*Comarostaphylis diversifolia* ssp. *planifolia* (Jeps.) G. Wallace  
*Convolvulus simulans* Perry  
*Conyza coulteri* Gray  
*Cordylanthus maritimus* Benth. ssp. *maritimus* [= *Chloropyron maritimum*] Saltmarsh Birds-beak (R) Listed E  
*Cordylanthus rigidus* ssp. *setiferus* Chuang & Heckard  
*Coreopsis calliopsidea* (DC.) A. Gray  
*Cornus glabrata* Bentham  
*Cornus sericea* L. ssp. *sericea*  
*Crassula aquatica* (L.) Schönl.  
*Crepis acuminata* Nuttall

**Common Name**

Squaw Spurge (R)  
Littleye Spurge (R)  
Golondrina (R)  
Hairy Golondrina (R)  
Matted Sandmat (R)  
Thyme-leaved Spurge (R)  
Cleveland Lip-fern (R)  
Mrs. Cooper Lip-fern (R)  
Cotton Fern (R)  
Pigweed (R)  
Aridland Goosefoot (R)  
Fremont Goosefoot (U)  
Narrow-leaved Goosefoot (R)  
Blakley's Spineflower (R)  
Cleveland Spineflower (R)  
Douglas Spineflower (R)  
Pink Spineflower (R)  
San Fernando Valley Spineflower (R) Endangered  
Prostrate Spineflower (R)  
Bracted Turkish Rugging (R, Type)  
One-awned Spineflower (R)  
taxonomic revisions  
Yellow Rabbitbrush (R)  
Western Water-hemlock (R)  
Indian Thistle (R)  
Elk Thistle (R)  
Hairy Clarkia (R)  
Cylindrical Godetia (R)  
Cylindrical Godetia (R)  
Dudley Godetia (R)  
California Gaura (R)  
Modest Clarkia (R)  
Large Purple Clarkia (R)  
Rhomboid Clarkia (U)  
Redspot Clarkia (R)  
Xantus Clarkia (R)  
Small Miner's Lettuce (U)  
Green Small-flowered Miner's Lettuce (R)  
Red Miner's Lettuce (U)  
Davidson White Chinese Houses (R)  
Child Blue-eyed Mary (R)  
Parry Blue-eyed Mary (U)  
Blue-eyed Mary, Blue Lips (R)  
Wright Blue-eyed Mary (U)  
Large-flowered Collomia (U)  
Yellow-staining Collomia (R)  
Simpleleaf Summer Holly (R)  
Small-flowered Morning-glory (R)  
Coulter Horseweed (R)  
Saltmarsh Birds-beak (R) Listed E  
Dark-tipped Rigid Bird's-Beak (U)  
Leafy-stemmed Coreopsis (R)  
Brown Dogwood (R)  
American or Creek Dogwood (R)  
Water Pigmy-Weed (R)  
Long-leaved Hawksbeard (R)



**Scientific Name**

**Common Name**

<i>Crepis occidentalis</i> Nuttall ssp. <i>occidentalis</i>	Western Hawksbeard (U)
<i>Crepis occidentalis</i> ssp. <i>pumila</i> (Rydb.) Babcock & Stebbins	Western Hawksbeard (R)
<i>Cressa truxillensis</i> Kunth var. <i>truxillensis</i>	Spreading Alkali-Weed (U)
<i>Cryptantha barbiger</i> (A. Gray) E. Greene	Bearded Forget-Me-Not (R)
<i>Cryptantha corollata</i> (I.M. Johnston) I.M. Johnston	Crowned Forget-Me-Not (R, Type)
<i>Cryptantha echinella</i> E. Greene	Prickly Forget-Me-Not (U)
<i>Cryptantha flaccida</i> (Lehm.) E. Greene	Flaccid Forget-Me-Not (R)
<i>Cryptantha leiocarpa</i> (Fischer & C. Meyer) E. Greene	Coast Forget-Me-Not (R)
<i>Cryptantha maritima</i> (Greene) Greene	Seaside Forget-Me-Not (R)
<i>Cryptantha micrantha</i> (Torrey) I.M. Johnston	Eremocarya (R)
<i>Cryptantha micromeres</i> (A. Gray) E. Greene	Minute-flowered Forget (R)
<i>Cryptantha microstachys</i> (A. Gray) E. Greene	Tejon Forget-Me-Not (U)
<i>Cryptantha mohavensis</i> (Greene) Greene	Mojave Forget-Me-Not (R)
<i>Cryptantha nemaclada</i> E. Greene	Colusa Forget-Me-Not (U)
<i>Cryptantha nevadensis</i> A. Nelson & Kennedy var. <i>nevadensis</i>	Nevada Forget-Me-Not (R)
<i>Cryptantha oxygona</i> (A. Gray) E. Greene	Sharp-not Forget-Me-Not (R)
<i>Cryptantha simulans</i> E. Greene	Pine Forget-Me-Not (U)
<i>Cryptantha torreyana</i> (A. Gray) E. Greene	Torrey Forget-Me-Not (R)
<u><i>Cryptantha traskiae</i> I.M. Johnston</u>	<u>Trask Forget-Me-Not (R)</u>
<i>Cucurbita palmata</i> S. Watson	Coyote Melon (R)
<i>Cuscuta californica</i> var. <i>breviflora</i> Engelm.	California Dodder (R)
<i>Cuscuta campestris</i> Yuncker	Western Field Dodder (R)
<i>Cuscuta denticulata</i> Engelm.	Desert Dodder (R)
<i>Cuscuta indecora</i> Choisy var. <i>indecora</i>	Pretty Dodder (R)
<i>Cuscuta indecora</i> var. <i>neuropetala</i> (Engelm.) Hitchc.	Pretty Dodder (R)
<i>Cuscuta pacifica</i> Costea & M.A.R. Wright var. <i>pacifica</i>	Pacific Saltmarsh Dodder (R)
<i>Cuscuta salina</i> Englem. in W.H. Brewer, S. Watson, & A. Gray	Saltmarsh Dodder (R)
<i>Cycladenia humilis</i> var. <i>venusta</i> (Eastwood) Munz	Elegant Cycladenia (R)
<i>Cyperus acuminatus</i> Torrey & Hook.	Short-pointed Umbrella-sedge (R)
<i>Cyperus erythrorhizos</i> Muhlenb.	Red-root Flatsedge (R)
<i>Cyperus laevigatus</i> L.	Smooth Flatsedge (R)
<i>Cyperus odoratus</i> L.	Flatsedge (R)
<i>Cyperus squarrosus</i> L.	Awned Flatsedge (R)
<i>Cystopteris fragilis</i> (L.) Bernhardt	Brittle or Fragile Fern (U)
<u><i>Deinandra clementina</i> (Brandege) B.G. Baldwin</u>	<u>Island or Catalina Tarplant (R)</u>
<i>Deinandra kelloggii</i> (E. Greene) E. Greene	Kellogg Tarplant (R)
<i>Deinandra minthornii</i> (Jepson) B.G. Baldwin	Santa Susana Tarplant (R, Type) Listed R
<i>Delphinium gracilentum</i> Greene	Coast Larkspur (R)
<i>Delphinium gypsophilum</i> Ewan ssp. <i>gypsophilum</i>	Gypsum Larkspur (R) CNPS List 4
<i>Delphinium inopinum</i> (Jeps.) H.F. Lewis & Epling	Unexpected Larkspur (R) CNPS List 1B
<i>Delphinium parryi</i> ssp. <i>blochmaniae</i> (Greene) F.H. Lewis & Epling	Dune Larkspur (R) CNPS List 1B
<i>Delphinium parryi</i> ssp. <i>maritimum</i> (Davidson) M.J. Warnock	Maritime Larkspur (R)
<i>Delphinium parryi</i> ssp. <i>purpureum</i> (F. Lewis & Epling) M.J. Warnock	Mount Pinos Larkspur (U) CNPS List 4
<i>Delphinium patens</i> ssp. <i>hepaticoideum</i> Ewan	Spreading Larkspur (U)
<i>Delphinium patens</i> ssp. <i>montanum</i> (Munz) Ewan	Mountain Spreading Larkspur (R)
<i>Delphinium umbraculorum</i> F.H. Lewis & Epling	Umbrella Larkspur (R) CNPS List 1B
<i>Deschampsia cespitosa</i> (L.) Beauv. ssp. <i>cespitosa</i>	Tufted Hairgrass (R)
<i>Deschampsia danthanooides</i> (Trin.) Munro ex Benth	Annual Hairgrass (R)
<i>Descurainia obtusa</i> ssp. <i>adenophora</i> (Wooton & Standley) Detl.	Desert Tansy Mustard (R)
<i>Descurainia pinnata</i> ssp. <i>glabra</i> (Wooton & Standl.) Detl.	Naken Western Tansy Mustard (R)
<i>Descurainia pinnata</i> ssp. <i>halicotorum</i> (Cockerell) Detl.	Western Tansy Mustard (R)
<i>Descurainia pinnata</i> ssp. <i>menziesii</i> (DC.) Detl.	Menzies Tansy Mustard (U)
<i>Dicentra ochroleuca</i> Engelm.	White Eardrops, Yellow Dicentra (R)
<i>Dicentra pauciflora</i> S. Watson	Few-flowered Bleeding Heart (R)
<u><i>Dichelostemma congestum</i> (Sm.) Kunth</u>	<u>Ookow (R)</u>
<i>Dichondra occidentalis</i> House	Western Dichondra (R) CNPS List 4

<u>Scientific Name</u>	<u>Common Name</u>
<i>Dieteria</i> [ <i>Machaeranthera</i> ] <i>canescens</i> (Pursh) Torrey ssp. <i>canescens</i>	Hoary-Aster (U)
<i>Dithyrea maritima</i> (A. Davids.) Davidson	Beach Spectacle-pod (R)
<i>Dodecatheon alpinum</i> (A. Gray) E. Greene	Alpine Shooting Star (R)
<i>Dodecatheon clevelandii</i> ssp. <i>insulare</i> H.L. Thompson	Island Shooting Star (R)
<i>Dodecatheon clevelandii</i> ssp. <i>patulum</i> (Greene) Thompson	Lowland Padre Shooting Star (R)
<i>Dodecatheon clevelandii</i> ssp. <i>sanctarum</i> (E. Greene) Abrams	Cleveland Shooting Star (U)
<i>Downingia bella</i> Hoover	Hoover Downingia (R)
<i>Downingia pulchella</i> (Lindl.) Torrey	Flat-face Downingia (R)
<i>Draba cuneifolia</i> T. & G.	Wedgeleaf Draba (R)
<i>Draba verna</i> L.	Vernal Whitlow-grass (R)
<i>Dudleya abramsii</i> ssp. <i>parva</i> (Rose & Davids.) J. Bartel	Conejo Live-forever (R) Listed T
<i>Dudleya blochmaniae</i> (Eastw.) Moran ssp. <i>blochmaniae</i>	Blochman Live-forever (R) CNPS List 1B
<i>Dudleya caespitosa</i> (Haw.) Britt. & Rose	Sea Lettuce (R)
<i>Dudleya cymosa</i> ssp. <i>marcescens</i> Moran	Marcescent Live-forever (R, Type) Listed T
<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i> (Britt.) Moran	Santa Monica Mtns. Live-forever (R) Listed T
<i>Dudleya cymosa</i> ssp. <i>pumila</i> (Rose) K. Nakai	Pygmy Live-forever (U)
<i>Dudleya farinosa</i> (Lindley) Britt. & Rose	Farinose Live-forever (R)
<i>Dudleya pulverulenta</i> ssp. <i>arizonica</i> (Rose) Moran	Chalky Live-forever (R)
<i>Dudleya verityi</i> N. Nakai	Verity Live-forever (R) Listed T
<i>Dudleya virens</i> (Rose) Moran	Bright Green Live-forever (R)
<i>Eastwoodia elegans</i> Brandegees	Yellow Mock Aster (R)
<i>Echinochloa crus-galis</i> (Kunth) Shultes	Gulf Barnyard Grass (R)
<i>Echinodorus berteroi</i> (Spreng.) Fassett	Bur Head (R)
<i>Eclipta prostrata</i> (L.) L.	False Daisy (R)
<i>Elatine brachysperma</i> Gray	Slender Waterwort (R)
<i>Elatine californica</i> Gray	California Waterwort (R)
<i>Eleocharis bella</i> (Piper) Svenson	Bella Spikerush (R)
<i>Eleocharis bernardina</i> Munz & Johnston	Few-flowered Club-rush (R)
<i>Eleocharis erythropoda</i> Steud.	Bald Spikerush (R)
<i>Eleocharis montevidensis</i> Kunth	Sand Spikerush (R)
<i>Eleocharis quinqueflora</i> (Hartmann) O. Schwarz	Few-flowered Spikerush (R)
<i>Eleocharis rostellata</i> (Torrey) Torrey	Beaked Spikerush (R)
<i>Eleocharis suksdorfiana</i> Beauv.	Suksdorf's Spikerush (R)
<i>Elodea canadensis</i> Rich.	Common Waterweed (R)
<i>Elymus glaucus</i> ssp. <i>jepsonii</i> (Burt Davy) Gould	Jepson Blue or Woodland Wildrye (R)
<i>Elymus stebbinsii</i> (Scribner & J.G. Smith) Gould	Wheatgrass (R)
<i>Elymus trachycaulus</i> (Link) Shinn. ssp. <i>trachycaulus</i>	Slender Wheatgrass (R)
<i>Elymus trachycaulus</i> ssp. <i>subsecundus</i> (Link) Gould	Slender Wheatgrass (R)
<i>Emmenanthe penduliflora</i> var. <i>rosea</i> Brand	Rose Whispering Bells (R)
<i>Encelia actoni</i> Elmer	Acton Brittlebush (U)
<i>Encelia farinosa</i> Torrey & A. Gray	Brittlebush, Incienso (R)
<i>Encelia frutescens</i> (Gray) Gray	Brittlebush, Incienso (R)
<i>Encelia virginiana</i> Nelson	Brittlebush (R)
<i>Enemion occidentale</i> (H. & A.) J.R. Drummond & Hutchinson	Western Meadow-rue (R)
<i>Ephedra californica</i> S. Watson	California Desert Tea, Cañatillo (R)
<i>Ephedra nevadensis</i> S. Watson	Nevada Ephedra or Mormon-tea (R)
<i>Epilobium brachycarpum</i> C. Presl	Panicled Willow-herb (U)
<i>Epilobium canum</i> ssp. <i>latifolium</i> (Hook.) Raven	Broad-leaved California Fuchsia (U)
<i>Epilobium ciliatum</i> ssp. <i>glandulosum</i> (Lehm.) P. Hoch & Raven	Sticky Northern Willow-herb (R)
<i>Epilobium densiflorum</i> (Lindley) P. Hoch & Raven	Dense-flowered Spike-primrose (R)
<i>Epilobium foliosum</i> (T. & G.) Suksd.	Leafy Spike-primrose (R)
<i>Epilobium glaberrimum</i> Barbey ssp. <i>glaberrimum</i>	Waxy Willow-herb (R)
<i>Epilobium oregonense</i> Hausskn.	Oregon Spike-primrose (R)
<i>Epilobium pygmaeum</i> (Speg.) P. Hoch & Raven	Smooth Spike-primrose (R)
<i>Epilobium torreyi</i> (S. Watson) P. Hoch & Raven	Brook Spike-primrose (R)
<i>Epipactis gigantea</i> Hook.	Stream Orchid (U)

**Scientific Name**

**Common Name**

<i>Equisetum arvense</i> L.	Common or Field Horsetail (U)
<i>Equisetum hyemale</i> var. <i>affine</i> (Engelm.) Calder & R.L. Taylor	Common or Giant Scouring Rush (U)
<i>Equisetum telmateia</i> ssp. <i>braunii</i> (Milde) R.L. Hauke	Giant Horsetail (U)
<i>Equisetum Xferrissii</i> Clute	Ferris Horsetail (R)
<i>Eragrostis mexicana</i> (Hornem.) Link ssp. <i>mexicana</i>	Mexican Lovegrass (R)
<i>Eragrostis mexicana</i> var. <i>virescens</i> (C. Presl) Koch & E. Sanchez	Orcutt Lovegrass (R)
<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>pectinacea</i>	Tufted Lovegrass (R)
<i>Eremalche parryi</i> (E. Greene) E. Greene ssp. <i>parryi</i>	Parry Mallow (R)
<i>Eriastrum densifolium</i> (Benth.) Mason ssp. <i>densifolium</i>	Woolly Star (R)
<i>Eriastrum densifolium</i> ssp. <i>mohavensis</i> (Craig) H. Mason	Mojave Woolly Star (R)
<i>Eriastrum eremicum</i> (Jeps.) H. Mason ssp. <i>eremicum</i>	Woolly Star (R)
<i>Eriastrum hooveri</i> (Jepson) H. Mason	Hoover Woolly Star (R) CNPS List 4
<i>Eriastrum pluriflorum</i> (A.A. Heller) H. Mason	Woolly Star (R)
<i>Ericameria arborescens</i> (A. Gray) E. Greene	Golden-fleece (R)
<i>Ericameria cooperi</i> (Gray) H.M. Hall var. <i>cooperi</i>	Cooper Goldenbush (R)
<i>Ericameria cuneata</i> (Gray) McClatchie var. <i>cuneata</i>	Wedgeleaf Goldenbush (U)
<i>Ericameria cuneata</i> var. <i>spatulata</i> (A. Gray) H.M. Hall	Spatulate-leaved Goldenbush (R)
<i>Ericameria ericoides</i> (Less.) Jeps. ssp. <i>ericoides</i>	Heatherleaf Goldenbush (U)
<i>Ericameria nauseosa</i> var. <i>bernardina</i> (Hall) Nesom & Baird	San Bernardino Rubber Rabbitbrush (R)
<i>Ericameria nauseosa</i> var. <i>speciosa</i> (Nutt.) Nesom & Baird	White-stemmed Rubber Rabbitbrush (R)
<i>Ericameria palmeri</i> var. <i>pachylepis</i> (H.M. Hall) Nesom	Palmer Goldenbush (R)
<i>Ericameria parryi</i> var. <i>aspera</i> (Greene) G.L. Newson & G.I. Baird	Parry Rabbitbrush (R)
<i>Ericameria pinifolia</i> (Gray) H.M. Hall	Pine Goldenbush (R)
<i>Ericameria teretifolia</i> (Durand & Hilg.) Jepson	Round-leaved Rabbitbrush (R)
<i>Erigeron breweri</i> var. <i>covillei</i> (Greene) G. Neswom	Fleabane Daisy (R)
<i>Erigeron glaucus</i> Ker-Gawler	Seaside Daisy (R)
<i>Eriodictyon californicum</i> (Hooker & Arnott) Torrey	California Yerba Santa (R)
<i>Eriodictyon crassifolium</i> Benth. var. <i>crassifolium</i>	Thickleaf Yerba Santa (U)
<i>Eriodictyon traskiae</i> Eastw.	Trask Yerba Santa (R)
<i>Eriodictyon trichocalyx</i> A.A. Heller var. <i>trichocalyx</i>	Yerba Santa (U)
<i>Eriogonum arborescens</i> Greene	<u>Arborescent Buckwheat</u> (U)
<i>Eriogonum covilleum</i> Eastw.	Coville Buckwheat (R)
<i>Eriogonum crocatum</i> Davidson	Conejo or Saffron Buckwheat (R, Type)
<i>Eriogonum deflexum</i> var. <i>baratum</i> (Elmer) Reveal	Flat-crown Buckwheat (R, Type)
<i>Eriogonum elegans</i> Greene	Elegant Buckwheat (R)
<i>Eriogonum gracillimum</i> S. Watson	Slender Buckwheat (R)
<i>Eriogonum grande</i> Greene var. <i>grande</i>	<u>Island Buckwheat</u> (U)
<i>Eriogonum grande</i> Greene var. <i>rubescens</i> Munz	<u>Red Island Buckwheat</u> (U)
<i>Eriogonum grande</i> Greene var. <i>timorum</i> Reveal	<u>San Nicolas Island Buckwheat</u> (U)
<i>Eriogonum heermannii</i> Durand & Hilg. var. <i>heermannii</i>	Heerman Buckwheat (U)
<i>Eriogonum hirtiflorum</i> S. Watson	Hairy-flowered Buckwheat (U)
<i>Eriogonum hooveri</i> (Reveal) Reveal	Hoover's Little Trumpet (U)
<i>Eriogonum inerme</i> (S. Watson) Jeps.	Unarmed Buckwheat (U)
<i>Eriogonum kennedyi</i> ssp. <i>alpigenum</i> (Munz & Johnston) Munz & Johnston	Alpine Kennedy Buckwheat (R) CNPS List 1B
<i>Eriogonum kennedyi</i> var. <i>austromontanum</i> Munz & I.M. Johnston	Southern Mountain Buckwheat (R) CNPS List 1B
<i>Eriogonum latifolium</i> Smith	Coast or Seaside Buckwheat, Tibinagua (R)
<i>Eriogonum maculatum</i> A.A. Heller	Spotted Buckwheat (U)
<i>Eriogonum molestum</i> Greene	Pine Buckwheat (U)
<i>Eriogonum nudum</i> var. <i>auriculatum</i> (Benth.) J.P. Tracy ex Jeps.	Big-eared Wild Buckwheat (R)
<i>Eriogonum nudum</i> var. <i>pubicolorum</i> Benth.	Hairy-flowered Barestem Buckwheat (U)
<i>Eriogonum nudum</i> var. <i>westonii</i> (S. Stokes) J.T. Howell	Weston Barestem Buckwheat (U)
<i>Eriogonum ordii</i> S. Watson	Ord Buckwheat (U)
<i>Eriogonum parvifolium</i> var. <i>paynei</i> (Wolf ex Munz) Reveal	Payne Dune Buckwheat (U, Type)
<i>Eriogonum pusillum</i> T. & G.	Puny Buckwheat (R)
<i>Eriogonum roseum</i> Durand & Hilg.	Rose Buckwheat (U)
<i>Eriogonum saxatile</i> S. Watson	Rock Buckwheat (U)

**Scientific Name**

**Common Name**

<i>Eriogonum spergulinum</i> ssp. <i>reddingianum</i> (Jones) J.T. Howell	Spurry Buckwheat (R)
<i>Eriogonum thurberi</i> Torrey	Thurber's Wild Buckwheat (R)
<i>Eriogonum trichopes</i> Torrey var. <i>trichopes</i>	Little Trumpet (U)
<i>Eriogonum umbellatum</i> var. <i>bahiiforme</i> (T. & G.) Jepson	Sulphur-flower Buckwheat (R)
<i>Eriogonum umbellatum</i> var. <i>furcosum</i> Reveal	Sulphur Buckwheat (R)
<i>Eriogonum umbellatum</i> var. <i>subaridum</i> S. Stokes	Sulphur Buckwheat (R)
<i>Eriogonum vimineum</i> Benth.	Wicker Buckwheat (R)
<i>Eriogonum viridescens</i> A. Heller	Green Buckwheat (U)
<i>Eriogonum wrightii</i> var. <i>membranaceum</i> Jeps.	Sheathed Wright Buckwheat (R)
<i>Eriogonum wrightii</i> var. <i>trachygonum</i> (Torr. ex Benth.) Jeps.	Rough-node Bastardsage (R)
<i>Eriophyllum confertiflorum</i> var. <i>tanacetiflorum</i> (E. Greene) Jepson	Tansy-leaved Woolly Yarrow (R) CNPS 4.2
<i>Eriophyllum jepsonii</i> Greene	Jepson Woolly Yarrow (R)
<i>Eriophyllum staechadifolium</i> Lagasca	Seaside Woolly Sunflower (U)
<i>Eryngium vaseyi</i> J. Coulter & Rose	Coyote Thistle or Button-celery (R)
<u><i>Erysimum insulare</i> Greene ssp. <i>insulare</i></u>	<u>Island Wallflower (U)</u>
<i>Erysimum insulare</i> ssp. <i>suffrutescens</i> (Abrams) R.A. Price	Island Wallflower (R)
<i>Eschscholzia hypocoides</i> Bentham	Gypsum Poppy (R)
<i>Eschscholzia lemmonii</i> Greene ssp. <i>lemmonii</i>	Lemmon Poppy (R) CNPS List 4
<i>Eschscholzia minutiflora</i> S. Watson	Tiny-flowered Poppy (R)
<u><i>Eschscholzia ramosa</i> (Greene) Greene</u>	<u>Island Poppy (R)</u>
<i>Euphorbia palmeri</i> S. Watson var. <i>palmeri</i>	Wood Spurge (R)
<i>Euphorbia spathulata</i> Lam.	Spurge (R)
<i>Festuca rubra</i> L.	Red Fescue (R)
<i>Fimbristylis thermalis</i> S. Watson	Hot-Springs Fimbristylis (R)
<i>Forestiera pubescens</i> Nutt.	Desert Olive, Dwarf Swamp Privet (R)
<i>Fraxinus velutina</i> Torrey	Velvet or Arizona Ash (R)
<i>Fritillaria agrestis</i> E. Greene	Stink Bells (R) CNPS List 4
<i>Fritillaria biflora</i> Lindley var. <i>biflora</i>	Chocolate Lily, Mission Bells (U)
<i>Fritillaria ojaiensis</i> A. Davidson	Ojai Fritillary (R, Type) CNPS List 1B
<i>Fritillaria pinetorum</i> A. Davidson	Pine Fritillary (R)
<u><i>Galium angustifolium</i> ssp. <i>foliosum</i> (Hilend &amp; Howell) Dempster &amp; Stebb.</u>	<u>Channel Islands Bedstraw (R, Type)</u>
<i>Galium bifolium</i> S. Watson	Low Mountain Bedstraw (R)
<i>Galium californicum</i> Hooker & Arnott ssp. <i>californicum</i>	California Bedstraw (R)
<i>Galium cliftonsmithii</i> (Dempster) Dempster & Stebb.	Santa Barbara Bedstraw (R, CNPS 4)
<i>Galium trifidum</i> var. <i>pacificum</i> Wiegand	Coastal Bedstraw (R)
<i>Galium triflorum</i> Michaux	Sweet-scented Bedstraw (R)
<i>Gaura coccinea</i> Pursh	Wild Honeysuckle, Linda Tarde (R)
<i>Gayophytum diffusum</i> ssp. <i>parviflorum</i> H. Lewis & J. Szweykowski	Diffuse Gayophytum (U)
<i>Gayophytum heterozygum</i> H. Lewis & J. Szweykowski	Hybrid Gayophytum (R)
<i>Gayophytum racemosum</i> T. & G.	Black-foot Gayophytum (R)
<i>Geranium californicum</i> G. Jones & F. Jones	California Geranium (R)
<i>Geranium viscosissimum</i> Fischer & C. Meyer	Sticky Cranesbill (R)
<i>Gilia achilleifolia</i> Benth. ssp. <i>achilleifolia</i>	California or Yarrow-leaved Gilia (U)
<i>Gilia achilleifolia</i> Benth. ssp. <i>multicaulis</i> (Benth.) V. & A. Grant	Many-stemmed California Gilia (R)
<i>Gilia aliquanta</i> A. D. Grant & V. E. Grant	Puff-calyx Gilia (R)
<i>Gilia australis</i> (Mason & A. Grant) V. Grant & A. Grant	Southern Gilia (R)
<i>Gilia austro-occidentalis</i> (A.D. & V.E. Grant) A.D. & V.E. Grant	Southwestern Gilia (R)
<i>Gilia brecciarum</i> M.E. Jones ssp. <i>brecciarum</i>	Breccia Gilia (R)
<i>Gilia brecciarum</i> ssp. <i>jacens</i> (A. Grant & V. Grant) Day	Purple-flowered Breccia Gilia (R)
<i>Gilia capillaris</i> Kellogg	Miniature or Smooth-leaved Gilia (R)
<i>Gilia interior</i> (Mason & A. Grant) A. Grant	Slender-flowered Gilia (R)
<i>Gilia latiflora</i> (Gray) Gray ssp. <i>latiflora</i>	Broad-flowered Gilia (R)
<i>Gilia latiflora</i> ssp. <i>cuyamensis</i> A. & V. Grant	Cuyama Gilia (U) CNPS List 4
<i>Gilia latiflora</i> ssp. <i>davyi</i> (Milliken) A. & V. Grant	Davy Broad-flowered Gilia (R)
<i>Gilia leptantha</i> ssp. <i>pinetorum</i> A. & V. Grant	Gabriel Trumpet (U) CNPS List 4
<i>Gilia malior</i> A.G. Day & V.E. Grant	Scrub Gilia (R)

<u>Scientific Name</u>	<u>Common Name</u>
<i>Gilia minor</i> A.D. Grant & V.E. Grant	Little Gilia (U)
<i>Gilia modocensis</i> Eastwood	Modoc Gilia (R)
<i>Gilia nevinii</i> Gray	Nevin Gilia (U)
<i>Gilia ochroleuca</i> M.E. Jones ssp. <i>ochroleuca</i>	Volcanic Gilia (R)
<i>Gilia ochroleuca</i> ssp. <i>exilis</i> (Gray) A.& V. Grant	Volcanic Gilia (R)
<i>Gilia sinuata</i> Benth.	Sinuate Gilia (R)
<i>Gilia splendens</i> H. Mason & A. Grant ssp. <i>splendens</i>	Splendid Gilia (U)
<i>Gilia tenuiflora</i> Benth. ssp. <i>tenuiflora</i>	Greater Yellowthroat Gilia (R)
<i>Gilia tetrabreccia</i> A. & V. Grant	Mount Piños Gilia (U)
<i>Gilia transmontana</i> (H. Mason & A. Grant) A. & V. Grant	Desert Gilia (U)
<i>Githopsis diffusa</i> A. Gray ssp. <i>diffusa</i>	Southern Bluecup (R)
<i>Grindelia camporum</i> E. Greene var. <i>camporum</i>	Great Valley Gumplant (R)
<i>Grindelia camporum</i> var. <i>bracteosa</i> (J.T. Howell) M.A. Lane	Bracted Gumplant (U)
<i>Grindelia hirsutula</i> Hook. & Arn. var. <i>hirsutula</i>	Hirsute Gumplant (U, Type)
<i>Grindelia stricta</i> var. <i>platyphylla</i> (Greene) M.A. Lane	Island Gumplant (R)
<i>Grindelia Xlatifolia</i> Kellogg ssp. <i>latifolia</i>	Coastal Gumplant (R)
<i>Gutierrezia sarothrae</i> (Pursh) Britton & Rusby	Broom Snakeweed, Matchweed (U)
<i>Hazardia detonsa</i> (Greene) Greene	Island Goldenbush (U) CNPS 4
<i>Helenium bigelovii</i> Gray	Bigelow Sneezeweed (U)
<i>Helenium puberulum</i> DC.	Rosilla (U)
<i>Helianthemum scoparium</i> Nutt.	Peak Rushrose (U)
<i>Helianthus gracilentus</i> Gray	Wild Mountain or Slender Sunflower (R)
<i>Hemizonella minima</i> (Gray) Gray	Hemizonella (U)
<i>Hesperevax sparsiflora</i> (A. Gray) E. Greene var. <i>sparsiflora</i>	Few-leaved Evax (R)
<i>Hesperochiron californicus</i> (Benth.) S. Watson	California Hesperochiron (R)
<i>Hesperochiron pumilus</i> (Griseb.) Porter	Hesperochiron (R)
<i>Hesperocnide tenella</i> Torrey	Western Nettle (R)
<i>Hesperoyucca whipplei</i> ssp. <i>percursa</i>	Our Lord's Candle (R)
<i>Heterocodon rariflorum</i> Nuttall	Western Pearl-flower (R)
<i>Heterotheca psammophila</i> B. Wagenkn.	Camphor Weed (R)
<i>Heterotheca sessiliflora</i> ssp. <i>camphorata</i> (Eastw.) Semple	Camphor Golden-aster (R)
<i>Heterotheca villosa</i> (Pursh) Shinnery var. <i>hispida</i> (Hook.) V. Harms	Woolly Golden-aster (R)
<i>Heuchera abramsii</i> Rydb.	Abrams Alumroot (R)
<i>Heuchera cespitosa</i> Eastw.	Alumroot (R)
<i>Heuchera elegans</i> Abrams	Urn-flowered Alumroot (R)
<i>Heuchera maxima</i> Greene	Island Alumroot (R)
<i>Hieracium albiflorum</i> Hooker	White-flowered Hawkweed (R)
<i>Hieracium argutum</i> Nuttall	Southern California Hawkweed (U)
<i>Hieracium horridum</i> Fries	Shaggy or Woolly Hawkweed (R)
<i>Hoffmannseggia glauca</i> (Ortega) Eifert	Pig-nut, Hog Potato (R)
<i>Hoita orbicularis</i> (Lindley) Rydb.	Round-leaved Hoita (R)
<i>Hollisteria lanata</i> S. Watson	Hollisteria (R)
<i>Holocarpha heermannii</i> (E. Greene) Keck	Heermann Tarplant (R)
<i>Holodiscus discolor</i> (Pursh) Maxim.	Oceanspray, Cream Bush (R)
<i>Holodiscus microphyllus</i> Rydb. var. <i>macrophyllus</i>	Rock Spiraea (R)
<i>Hordeum brachyantherum</i> Nevski ssp. <i>brachyantherum</i>	Meadow Barley (U)
<i>Hordeum depressum</i> (Scribner & J.G. Smith) Rydb.	Low Barley (R)
<i>Hordeum intercedens</i> Nevski	Vernal Barley (U)
<i>Horkelia cuneata</i> Lindley ssp. <i>cuneata</i>	Wedgeleaf Horkelia (R)
<i>Horkelia cuneata</i> ssp. <i>puberula</i> (Greene) Keck	Fuzzy Horkelia (R)
<i>Horkelia rydbergii</i> Elmer	Rydberg Horkelia (U)
<i>Hulsea heterochroma</i> Gray	Red-rayed Hulsea (R)
<i>Hulsea vestita</i> ssp. <i>gabrielensis</i> Wilken	San Gabriel Hulsea (R)
<i>Hutchinsia procumbens</i> (L.) Desv.	Desert Hutchinsia (U)
<i>Hydrocotyle verticillata</i> Thunb.	Marsh Pennywort (R)
<i>Hypericum formosum</i> var. <i>scouleri</i> (Hook.) J. Coulter	St. John's Wort (R)

**Scientific Name**

*Imperata brevifolia* Vasey  
*Iris missouriensis* Nuttall  
*Isocoma acradenia* (E. Greene) E. Greene  
*Isocoma menziesii* var. *sedoides* (E. Greene) G. Nesom  
*Isoetes howellii* Engelm. var. *howellii*  
*Isoetes howellii* var. *minima* (A.A. Eaton) N.E. Pfeiffer  
*Isoetes nuttallii* A. Braun  
*Isolepis cernua* (Vahl) Roemer & Schultes var. *cernua*  
*Ivesia santolinoides* A. Gray  
*Ivesia saxosa* (Greene) B. Ertter  
*Jaumea carnosa* (Less.) Gray  
*Jensia yosemitana* (Parry ex A. Gray) B.G. Baldwin  
*Jepsonia malvifolia* (Greene) Small  


---

*Juglans californica* S. Watson var. *californica*  
*Juncus acutus* ssp. *leopoldii* (Parl.) Snogerup  
*Juncus arcticus* ssp. *vallicola* (Rydb.) Lint  
*Juncus balticus* Willd. var. *ater* (Rydb.) Snogerup  
*Juncus bufonius* L. var. *bufonius*  
*Juncus bufonius* var. *occidentalis* F.J. Hermann  
*Juncus confusus* Cov.  
*Juncus effusus* ssp. *pacificus* (Fern. & Wieg.) H.L. Lint  
*Juncus ensifolius* Wikström var. *ensifolius*  
*Juncus macrandrus* Cov.  
*Juncus macrophyllus* Cov.  
*Juncus nevadensis* S. Watson  
*Juncus occidentalis* (Coville) Wiegand  
*Juncus oxymersis* Engelm.  
*Juncus patens* E. Meyer  
*Juncus phaeocephalus* var. *paniculatus* Engelm.  
*Juncus rugulosus* Engelm.  
*Juncus textilis* Buchenau  
*Juncus torreyi* Coville  
*Krascheninnikovia lanata* (Pursh) A.D.J. Meeuse & Smit  
*Lagophylla ramosissima* Nutt. ssp. *ramosissima*  
*Lastarriaea coriacea* (Goodman) Hoover  
*Lasthenia coronaria* (Nutt.) Ornduff  
*Lasthenia ferrisiae* Ornduff  
*Lasthenia glabrata* ssp. *coulteri* (Gray) Ornduff  
*Lathyrus vestitus* ssp. *bolanderi* (S. Watson) C. Hitchc.  
*Lathyrus vestitus* ssp. *laetiflorus* (Greene) Broich  
*Lathyrus vestitus* ssp. *laevicarpus* Broich  
*Lavatera assurgentiflora* Kellogg ssp. *assurgentiflora*  
*Layia glandulosa* ssp. *lutea* Keck  
*Layia glandulosa* ssp. *rosea* Gray  
*Layia heterotricha* (DC.) Hook. & Arn.  
*Layia pentachaeata* ssp. *albida* Keck  
*Layia platyglossa* (Fischer & C. Meyer) A. Gray  
*Lemna gibba* L.  
*Lemna minor* L.  
*Lemna minuscula* Herter  
*Lemna turionifera* Landolt  
*Lemna valdiviana* Philipp  
*Lepechinia calycina* (Bentham) Epling  
*Lepechinia fragrans* (E. Greene) Epling  
*Lepechinia rossii* S. Boyd & O. Mistretta  
*Lepidium campestre* (L.) R. Br.

**Common Name**

Satintail (R)  
 Western Blue Flag [Iris] (U)  
 Desert Goldenbush (R)  
 Coastal Goldenbush (U)  
 Howell Quillwort (R)  
 Small Howell Quillwort (R)  
 Nuttall Quillwort (R)  
 Low Clubrush (U)  
 Mousetail Ivesia (R)  
 Five-finger Silverweed (R)  
 Fleshy Jaumea (U)  
 Yosemite Tarplant (R)  
 Island Jepsonia (R)  
 Southern California Black Walnut (U) CNPS List 4  
 Spiny Rush (U) CNPS List 4  
 Valley Baltic Rush (R)  
 Rocky Mountain Rush (R)  
 Common Toad Rush (R)  
 Western Toad Rush (R)  
 Colorado Rush (R)  
 Pacific Rush (U)  
 Swordleaf or Three-stamen Rush (R)  
 Long-anthered Rush (R)  
 Large-leaf Rush (U)  
 Sierra Rush (R)  
 Western Rush (R)  
 Iris-leaved or Pointed Rush (R)  
 Spreading Rush (R)  
 Brown-fruited Rush (R)  
 Wrinkled Rush (U)  
 Indian or Basket Rush (U)  
 Torrey Rush (R)  
 Winter Fat (R)  
 Branched Lagophylla, Common Hareleaf (U)  
 Lastarriaea (R)  
 Crown-pappus Goldfields (R)  
 Ferris Goldfields (R)  
 Rayless Goldfields (R)  
 White-petaled Peavine (R)  
 Pacific Peavine (R)  
 Pacific Peavine (U, Type)  
 Malva Rose (R)  
 Yellow Layia (U)  
 Rose Layia (R, Type)  
 Pale-yellow Layia (R) CNPS List 1B  
 White Tidy Tips (R)  
 Tidy Tips (U)  
 Gibbose Duckweed (R)  
 Duckweed (R)  
 Tiny Duckweed (R)  
 Duckweed (R)  
 Big Duckweed (U)  
 Pitcher Sage (R)  
 Fragrant Pitcher Sage (R)  
 Ross' Pitcher Sage (R)  
 Peppergrass (R)

**Scientific Name**

**Common Name**

<i>Lepidium dictyotum</i> A. Gray var. <i>dictyotum</i>	Veiny Peppergrass (R)
<i>Lepidium dictyotum</i> var. <i>acutidens</i> A. Gray	Short-toothed Peppergrass
<i>Lepidium lasiocarpum</i> Nutt. var. <i>lasiocarpum</i>	Hairy-pod Peppergrass (U)
<i>Lepidium oblongum</i> Small var. <i>oblongum</i>	Oblong Peppergrass (U)
<i>Lepidium strictum</i> (S. Watson) Rattan	Prostrate Peppergrass (R)
<i>Lepidium virginicum</i> var. <i>pubescens</i> (Greene) Thell.	Hairy Poorman's Peppergrass (R)
<i>Lepidium virginicum</i> var. <i>robinsonii</i> (Thell.) C.L. Hitchc.	Robinson's Poorman's Peppergrass (R, CNPS 1B.2)
<i>Leptodactylon pungens</i> ssp. <i>hallii</i> (Parish) H. Mason	Granite Prickly Phlox (R)
<i>Leptodactylon pungens</i> ssp. <i>pulchriflorum</i> (Brand) H. Mason	Granite Prickly Phlox (U)
<i>Leptosiphon androsaceus</i> Bentham	Baby Tears (R)
<i>Leptosiphon bicolor</i> Nuttall	Bicolored Linanthus (R)
<i>Leptosiphon breviculus</i> (A. Gray) J.M. Porter & L.A. Johnson	Short-stemmed Linanthus (R)
<i>Leptosiphon ciliatus</i> (Benth.) Jepson	Whisker Brush (R)
<i>Leptosiphon liniflorus</i> (Bentham) J.M. Porter & L.A. Johnson	Narrow Flaxflower (U)
<i>Leptosiphon nudatus</i> (E. Greene) J.M. Porter & L.A. Johnson	Tehachapi Linanthus or Flaxflower (R)
<i>Leptosiphon pygmaeus</i> ssp. <i>continentalis</i> (Raven) Porter & Johnson	Continental Pygmy Linanthus (R)
<i>Lessingia glandulifera</i> var. <i>peirsonii</i> (J.T. Howell) Markos	Peirson's Lessingia (R) CNPS List 4
<i>Lessingia pectinata</i> var. <i>tenuipes</i> (J.T. Howell) Markos	Sticky Lessingia (R)
<i>Lessingia tenuis</i> (Gray) Cov.	Spring Lessingia (U, Type) CNPS List 4
<i>Lewisia rediviva</i> ssp. <i>minor</i> (Rydb.) Munz	Small Bitterroot (U)
<i>Leymus cinereus</i> A. Löve	Cespitose Wildrye (R)
<i>Leymus Xhanseni</i> Scribner	Hansen's Wildrye (R)
<i>Lilium humboldtii</i> ssp. <i>ocellatum</i> (Kellogg) Thorne	Ocellated Humboldt Lily (U) CNPS List 4
<i>Lilium pardalinum</i> Kellogg ssp. <i>pardalinum</i>	Leopard Lily (R)
<i>Limonium californicum</i> (Boiss.) A.A. Heller	Marsh Rosemary (R)
<i>Limosella acaulis</i> Sesse & Mocino	Tufted Mudwort (R)
<i>Linanthus bigelovii</i> (Gray) Greene	Bigelow Linanthus (R)
<i>Linanthus dianthiflorus</i> (Benth.) Greene	Ground Pink (U)
<i>Linanthus parryae</i> (Gray) Greene	Parry Linanthus (R)
<i>Linaria canadensis</i> (L.) Dum.-Cours. var. <i>canadensis</i>	Toadflax (R)
<i>Linaria canadensis</i> (L.) Dum.-Cours. var. <i>texana</i> (Scheele) Pennell	Toadflax (U)
<i>Linum lewisii</i> Pursh	Western Blue Flax (U)
<i>Lipocarpha micrantha</i> (M. Vahl.) G.C. Tucker	Tiny Lipocarpha (R)
<i>Notholithocarpus densiflorus</i> (Hook. & Arn.) Manos, C.H. Cannon, &	S. Oh var. <i>densiflorus</i> Tanbark Oak (R)
<i>Lithophragma bolanderi</i> Gray	Bolander Star (R)
<i>Lithophragma cymbalaria</i> T. & G.	Mission Star (U)
<i>Lithophragma heterophyllum</i> (Hook. & Arn.) T. & G.	Hill Star (R)
<i>Lithophragma parviflorum</i> (Hook.) T. & G. var. <i>parviflorum</i>	Prairie Star (R)
<i>Lobelia dunnii</i> var. <i>serrata</i> (Gray) McVaugh	Rothrock (Ojai) Lobelia (Type Locality only)
<i>Loeflingia squarrosa</i> Nuttall var. <i>squarrosa</i>	California Loeflingia (R)
<i>Loeseliastrum schottii</i> S. Timbrook	Schott Loeseliastrum (R)
<i>Lomatium californicum</i> (T. & G.) Mathias & Constance	California Lomatium (R)
<i>Lomatium caruifolium</i> (H. & A.) J.M. Coult. & Rose var. <i>caruifolium</i>	Alkali Desertparsley (R)
<i>Lomatium dissectum</i> var. <i>multifidum</i> (T. & G.) Mathias & Constance	Carrotleaf Biscuitroot (R)
<i>Lomatium insulare</i> (Eastw.) Munz	San Nicolas Island Lomatium (R)
<i>Lomatium lucidum</i> (T. & G.) Jeps.	Shiny Lomatium (R)
<i>Lomatium macrocarpum</i> (T. & G.) J. Coulter & Rose	Large-fruited Lomatium (R)
<i>Lomatium mohavense</i> (Coulter. & Rose) Coult. & Rose ssp. <i>mohavense</i>	Desert-parsley (U)
<i>Lomatium parvifolium</i> (Hook. & Arn.) Jeps.	Small-leaved Lomatium (R)
<i>Lomatium utriculatum</i> (T. & G.) Coulter & Rose	Foothill Lomatium (U)
<i>Lonicera interrupta</i> Benth.	Chaparral Honeysuckle (U)
<i>Lonicera subspicata</i> Hooker & Arnott var. <i>subspicata</i>	Santa Ynez Mountains Honeysuckle (R)
<i>Lotus argophyllus</i> ssp. <i>argenteus</i> Dunkle	Silver Deervetch (R)
<i>Lotus argophyllus</i> ssp. <i>nivius</i> (E. Greene) Ottley	Santa Cruz Island Silverhosackia (R)
<i>Lotus crassifolius</i> (Benth.) Greene var. <i>crassifolius</i>	Broad-leaved Hosackia (U)
<i>Lotus dendroideus</i> (Greene) Greene var. <i>dendroideus</i>	Island Broom (R)

<u>Scientific Name</u>	<u>Common Name</u>
<u><i>Lotus dendroideus</i> var. <i>veatchii</i> (Greene) Isley</u>	<u>San Miguel Island Deerweed (R)</u>
<i>Lotus hamatus</i> Greene	Grab Hosackia or Lotus (R)
<i>Lotus heermanii</i> (Durand & Hilg.) Greene var. <i>heermanii</i>	Heerman Lotus or Hosackia (R)
<i>Lotus heermanii</i> var. <i>orbicularis</i> (Gray) Isley	Heerman Lotus (R)
<i>Lotus junceus</i> (Benth.) Greene	Lotus (R)
<i>Lotus micranthus</i> Benth.	Tiny Lotus (R)
<i>Lotus nevadensis</i> (S. Watson) Greene var. <i>davidsonii</i> (Greene) Isley	Suphur-flowered Hosackia (U)
<i>Lotus nevadensis</i> (S. Watson) Greene var. <i>nevadensis</i>	Sierra Nevada Hosackia (R)
<i>Lotus nuttallianus</i> E. Greene	Nuttall's Lotus (R)
<i>Lotus oblongifolius</i> (Benth.) Greene var. <i>cupreus</i> (Greene) Ottley	Stream Trefoil (R)
<i>Lotus oblongifolius</i> (Benth.) Greene var. <i>oblongifolius</i>	Narrow-leaved Hosackia, Stream Trefoil (U)
<i>Lotus scoparius</i> var. <i>brevialatus</i> Ottley	Deerweed (R)
<i>Lotus stipularis</i> (Benth.) Greene var. <i>stipularis</i>	Balsam Lotus (R)
<i>Ludwigia palustris</i> (L.) Elliot	Streamside Water Primrose (R)
<i>Ludwigia peploides</i> (Kunth) Raven ssp. <i>peploides</i>	Floating Seedbox (R)
<i>Lupinus adsurgens</i> E. Drew var. <i>adsurgens</i>	Silky Lupine (R)
<i>Lupinus adsurgens</i> var. <i>undulatus</i> C.P. Smith	Wavyleaf Silky Lupine (R)
<i>Lupinus agardhianus</i> Heller	Lupine (R)
<i>Lupinus albicaulis</i> Hooker	Whitestem Lupine (R)
<u><i>Lupinus albifrons</i> var. <i>douglasii</i> (Agardh) C.P. Smith</u>	<u>Island Silver Bush Lupine (R)</u>
<i>Lupinus andersonii</i> S. Watson	Anderson Lupine (U)
<i>Lupinus arboreus</i> Sims	Yellow Bush Lupine (U)
<i>Lupinus benthamii</i> A. Heller var. <i>benthamii</i>	Spider Lupine (R)
<i>Lupinus breweri</i> Gray var. <i>breweri</i>	Brewer Mat Lupine (U)
<i>Lupinus breweri</i> var. <i>bryoides</i> C.P. Smith	Alpine Brewer Lupine (U)
<u><i>Lupinus chamissonis</i> Eschsch.</u>	<u>Coastal Bush Lupine (R)</u>
<i>Lupinus concinnus</i> spp. <i>optatus</i> D. Dunn	Bajada Lupine (R)
<i>Lupinus concinnus</i> spp. <i>orcutti</i> (S. Watson) D. Dunn	Orcutt Bajada Lupine (R)
<i>Lupinus excubitus</i> var. <i>austromontanus</i> (A.A. Heller) C.P. Smith	Southern Mountain Bush Lupine (U)
<i>Lupinus excubitus</i> var. <i>johnstonii</i> C.P. Smith	Johnston Bush Lupine (R)
<i>Lupinus formosus</i> var. <i>robustus</i> C.P. Smith	Summer Bush Lupine (R)
<i>Lupinus latifolius</i> J. Agardh var. <i>latifolius</i>	Broad-leaved Lupine (R)
<i>Lupinus latifolius</i> var. <i>parishii</i> C.P. Smith	Parish Broad-leaved Lupine (U)
<i>Lupinus lepidus</i> var. <i>confertus</i> (Kellogg) C.P. Smith	Prairie Lupine (U)
<i>Lupinus luteolus</i> Kellogg	Butter Lupine (U)
<i>Lupinus microcarpus</i> var. <i>densiflorus</i> (Benth) Jeps.	Densely Red-flowered Lupine (R)
<i>Lupinus microcarpus</i> var. <i>horizontalis</i> (A.A. Heller) Jeps.	Prostrate Red-flowered Lupine (U, Type)
<i>Lupinus nanus</i> Benth.	Small Lupine (U)
<i>Lupinus paynei</i> Davidson	Payne's Bush Lupine (R, Type)
<i>Lupinus polyphyllus</i> Lindley var. <i>burkei</i>	Large-leaved Lupine (R)
<i>Lycium andersonii</i> Gray	Anderson Desert-thorn (R)
<u><i>Lycium californicum</i> Nuttall ex Gray</u>	<u>California Desert-thorn (R)</u>
<u><i>Lycium verrucosum</i> Eastwood</u>	<u>San Nicolas Island Desert-thorn (R, Type)</u>
<i>Lythrum californicum</i> T. & G.	California Loosestrife (U)
<i>Madia elegans</i> ssp. <i>densifolia</i> (E. Greene) Keck	Dense-flowered Tarplant or Madia (R)
<i>Madia elegans</i> ssp. <i>vernalis</i> Keck	Vernal Tarplant or Madia (R)
<i>Madia elegans</i> ssp. <i>wheeleri</i> (Gray) Keck	Wheeler Tarplant or Madia (R)
<i>Madia exigua</i> (Smith) A. Gray	Small or Threadstem Tarplant or Madia (R)
<i>Madia sativa</i> Molina	Coast Tarplant (R)
<i>Maianthemum racemosum</i> ssp. <i>amplexicaule</i> (Nutt.) LaFrankie	False Solomon's Seal, Wild Lily of the Valley (R)
<i>Maianthemum stellatum</i> (L.) Link	False Solomon's Seal, Wild Lily of the Valley (R)
<i>Malacothamnus fasciculatus</i> var. <i>laxiflorus</i> (Gray) Kearney	Lax-flowered Bushmallow (R)
<i>Malacothamnus fremontii</i> (Torrey ex Gray) Torrey ex. Greene	Fremont Bushmallow (U)
<i>Malacothamnus marrubioides</i> (D. & H.) Greene	Pink-flowered Bush[Globe]mallow (U)
<i>Malacothamnus nuttallii</i> Abrams	Nuttall Bushmallow (Type)
<i>Malacothrix californica</i> DC. var. <i>californica</i>	California Cliff-aster (U)



<b><u>Scientific Name</u></b>	<b><u>Common Name</u></b>
<i>Malacothrix clevelandii</i> Gray	Cleveland Cliff-aster (R)
<i>Malacothrix coulteri</i> Gray	Snake-head (R)
<i>Malacothrix foliosa</i> Gray ssp. <i>foliosa</i>	Leafy Cliff-aster (R)
<i>Malacothrix foliosa</i> ssp. <i>crispifolia</i> W.S. Davis	Leafy Cliff-aster (R)
<i>Malacothrix foliosa</i> ssp. <i>polyccephala</i> W.S. David	Many-headed Leafy Cliff-aster (R)
<i>Malacothrix glabrata</i> A. Gray	Desert Dandelion (R)
<i>Malacothrix incana</i> (Nuttall) Torrey & A. Gray var. <i>incana</i>	Dunedelion (U) CNPS List 4
<i>Malacothrix junakii</i> W.S. Davis	Junak Dandelion (R, Type)
<i>Malacothrix phaeocarpa</i> W.S. Davis	Brown-fruited Dandelion (R) CNPS List 4
<i>Malacothrix saxatilis</i> (Nuttall) T. & G. var. <i>saxatilis</i>	Cliff-aster (U)
<i>Malacothrix saxatilis</i> var. <i>altissima</i> (Greene) Ferris	Cliff-aster (R)
<i>Malacothrix saxatilis</i> var. <i>commutata</i> Ferris	Cliff-aster (U)
<i>Malacothrix saxatilis</i> var. <i>implicata</i> (Eastw.) Hall	Implicated Cliff-aster (U, Type)
<i>Malacothrix similis</i> Davis & Raven	Mexican Cliff-aster (R)
<i>Malacothrix squalida</i> Greene	Island Dandelion (R)
<i>Malvella leprosa</i> (Ortega) Krapov	Alkali-mallow, White-Weed (U)
<i>Marah macrocarpus</i> var. <i>major</i> (Dunn) Stocking	Island Man-root (R)
<i>Marsilea vestita</i> Hooker & Greville ssp. <i>vestita</i>	Hairy Pepperwort, Clover Fern (R)
<i>Meconella denticulata</i> E. Greene	Tiny Poppy (R)
<i>Melica californica</i> Scribner var. <i>californica</i>	California Melic Grass (R)
<i>Melica frutescens</i> Scribner	Melic Grass (R)
<i>Melica stricta</i> Bolander var. <i>albicaulis</i>	Whitestem Rock Melic Grass (R)
<i>Melica stricta</i> Bolander var. <i>stricta</i>	Nodding or Rock Melic Grass (R)
<i>Mentha arvensis</i> L.	Field Mint (R)
<i>Mentzelia affinis</i> Greene	Stickleaf (R)
<i>Mentzelia albicaulis</i> (Hook.) T. & G.	Whitestem Stickleaf (R)
<i>Mentzelia congesta</i> (Nuttall) T. & G. var. <i>congesta</i>	Congested Stickleaf (U)
<i>Mentzelia congesta</i> var. <i> davidsoniana</i> (Abrams) J.F. Macbr.	Ventana Stickleaf (R)
<i>Mentzelia dispersa</i> S. Watson	Scattered Stickleaf (R)
<i>Mentzelia gracilentia</i> T. & G.	Slender Stickleaf (R)
<i>Mentzelia micrantha</i> (Hook. & Arnott) T. & G.	Tiny-flowered Stickleaf (U)
<i>Mentzelia pectinata</i> Kellogg	Stickleaf (R)
<i>Mentzelia veatchiana</i> Kellogg	Veatch Stickleaf (R)
<i>Micropus californicus</i> Fischer & C. Meyer var. <i>californicus</i>	Slender Cottonweed (U)
<i>Microseris douglasii</i> (DC.) Schultz-Bip. ssp. <i>douglasii</i>	Douglas Microseris (R)
<i>Microseris douglasii</i> ssp. <i>tenella</i> (A. Gray) Chambers	Slender Douglas Microseris (R)
<i>Microseris elegans</i> A. Gray	Elegant Microseris (R)
<i>Mimulus puniceus</i> Nuttall	Red Bush Monkeyflower (R)
<i>Mimulus androsaceus</i> Greene	Naked Sepal Monkeyflower (R)
<i>Mimulus aurantiacus</i> var. <i>parviflorus</i> (Greene) D.M. Thompson	Bush Monkeyflower (R)
<i>Mimulus bigelovii</i> (Gray) Gray var. <i>bigelovii</i>	Bigelow Monkeyflower (R)
<i>Mimulus bolanderi</i> Gray	Bolander Monkeyflower (R)
<i>Mimulus breweri</i> (E. Greene) Cov.	Brewer Monkeyflower (R)
<i>Mimulus congonii</i> Robinson	Congdon Monkeyflower (R)
<i>Mimulus constrictus</i> (A.L. Grant) Pennell	Narrow-throated Monkeyflower (U)
<i>Mimulus flemingii</i> Munz	Island Bush Monkeyflower (R)
<i>Mimulus floribundus</i> Lindley	Floriferous Monkeyflower (U)
<i>Mimulus fremontii</i> (Benth.) Gray var. <i>fremontii</i>	Fremont Monkeyflower (U)
<i>Mimulus johnstonii</i> A.L. Grant	Johnston Monkeyflower (R)
<i>Mimulus longiflorus</i> var. <i>rutilus</i> A. Grant	Red Sticky Bush Monkeyflower (R)
<i>Mimulus moschatus</i> var. <i>longiflorus</i> A. Gray	Musk Monkeyflower (R)
<i>Mimulus parishii</i> E. Greene	Parish's Monkeyflower (R)
<i>Mimulus primuloides</i> Benth. var. <i>primuloides</i>	Primrose Monkeyflower (R)
<i>Mimulus rattanii</i> Gray	Rattan's Monkeyflower (R)
<i>Mimulus rubellus</i> Gray	Little Redstem Monkeyflower (R)
<i>Mimulus suksdorfii</i> Gray	Suksdorf Monkeyflower (R)

**Scientific Name**

*Mimulus tilingii* Regel  
*Minuartia douglasii* (Fenzl ex T. & G.) Mattf.  
*Minuartia pusilla* (S. Watson) Mattf.  
*Mirabilis multiflora* var. *pubescens* S. Watson  
*Monanthochloe littoralis* Engelm.  
*Monardella australis* Abrams  
*Monardella breweri* Gray  
*Monardella hypoleuca* Gray ssp. *hypoleuca*  
*Monardella linioides* ssp. *oblonga* (Greene) Abrams  
*Monardella undulata* Benth.  
*Monolepis nuttalliana* (Schultes) E. Greene  
*Monolopia lanceolata* Nuttall  
*Monolopia major* DC.  
*Montia chamissoi* (Ledeb. Ex Spreng.) Greene  
*Mucronea californica* Benth. var. *californica*  
*Mucronea perfoliata* (Gray) A.A. Heller var. *perfoliata*  
*Muhlenbergia andina* (Nuttall) A. Hitchc.  
*Muhlenbergia asperifolia* (Nees & Meyen) Parodi  
*Muhlenbergia richardsonis* (Trin.) Rydberg  
*Muhlenbergia utilis* (Torrey) A. Hitchc.  
*Muilla maritima* (Torrey) S. Watson  
*Myosurus apetalus* Gay  
*Myosurus minimus* L.  
*Myrica californica* Chamisso  
*Myriophyllum hippuroides* Torrey & A. Gray  
*Najas guadalupensis* (Sprengel) Magnus  
*Nama californicum* (Gray) J.D. Bacon  
*Navarretia atractyloides* (Benth.) Hook. & Arn.  
*Navarretia hamata* E. Greene ssp. *hamata*  
*Navarretia mellita* E. Greene  
*Navarretia ojaiensis* Elvin, J.M. Porter & L.A. Johnson  
*Navarretia peninsularis* Greene  
*Navarretia squarrosa* (Eschsch.) Hook. & Arn.  
*Nemacladus californicus* (A. Gray) Morin  
*Nemacladus capillaris* Greene  
*Nemacladus gracilis* Eastw.  
*Nemacladus orientalis* (McVaugh) Morin  
*Nemacladus ramosissimus* Nuttall  
*Nemacladus secundiflorus* var. *robbinsii* Morin  
*Nemacladus sigmoideus* G.T. Robbins  
*Nemophila menziesii* var. *integrifolia* Parish  
*Nemophila parviflora* Douglas ex Bentham var. *parviflora*  
*Nemophila pulchella* var. *fremontii* (A.D.E. Elmer) Constance  
*Nicotiana attenuata* Torrey  
*Nicotiana clevelandii* A. Gray  


---

*Nicotiana quadrivalis* Pursh var. *quadrivalis*  
*Nicotiana quadrivalis* Pursh var. *wallacei* (Gray) Mansf.  
*Nolina cismontana* Dice  
*Notholeana californica* D.C. Eaton  
*Oenothera deltooides* ssp. *cognata* (Jepson) Klein  
*Oenothera elata* ssp. *hookeri* (Torrey & A. Gray) W. Diétr.  
*Oenothera longissima* ssp. *clutei* (Nelson) Munz  
*Oligomeris linifolia* (M. Vahl) J.F. Macbr.  
*Opuntia basilaris* Engelm. & J. Bigelow var. *basilaris*  
*Opuntia littoralis* (Engelm.) Cockerell *XO. oricola* Philbr.  


---

*Opuntia Xoccidentalis* Engelm. & Bigelow

**Common Name**

Creeping Monkeyflower (R)  
Douglas Sandwort (R)  
Sandwort (R)  
Froebel Four O'Clock (R)  
Shoregrass (R)  
Southern Coyote Mint (R)  
Brewer Coyote Mint (U)  
White-veined Coyote Mint (R)  
Flax-leaved Horsemint (R) CNPS List 1B  
Curly-leaved Horsemint (R)  
Nuttall Monolepis, Poverty Weed (R)  
Lanceleaf Hilltop Daisy (R)  
Cupped Daisy (R)  
Toad-Lily (R)  
California Spineflower (R)  
Perfoliate Spineflower (R)  
Foxtail Muhly (R)  
Scratchgrass (U)  
Mat Muhly (R)  
Aparejo Grass (R)  
Common Muilla (U)  
Petaless Mousetails (R)  
Common Mousetails (R)  
California Wax-Myrtle, Pacific Bayberry (R)  
Western Milfoil (R)  
Common Water-nymph, Southern Naiad (R)  
Lemmon California Waterleaf (U)  
Hollyleaf Skunkweed (U)  
Navarretia (R)  
Sticky Navarretia (R)  
Ojai Navarretia (U) CNPS List 1B.1  
Southern California Navarretia (R)  
Downy Navarretia (R)  
Parishella (R)  
Common Nemacladus (R)  
Slender Nemacladus (R)  
Western Sticky Nemacladus (R)  
Nuttall's Nemacladus (R)  
Robbins' Nemacladus (R)  
Thread Stem (R)  
Baby Blue-eyes (R)  
Smallflower Nemophila (R)  
Fremont Baby Blue-eyes (R)  
Coyote Tobacco (U)  
Cleveland Indian Tobacco (R)  


---

Indian Tobacco (R)  
Wallace's Indian Tobacco (R)  
Chaparral Bear-grass (R) CNPS List 1B  
California Cloak Fern (R)  
Birdcage Evening-primrose, Devil's Lantern (R)  
Hooker Coast Evening Primrose (R)  
Evening Primrose (R)  
Narrowleaf Oligomeris (U)  
Beavertail Cactus (R)  
Coastal-Round-pad Prickly Pear Hybrid (R)  


---

Western Pricklypear Cactus (R)

**Scientific Name**

<i>Opuntia oricola</i> Philbr.	Round-pad Prickly Pear (U)
<i>Opuntia parryi</i> Engelm.	Cane or Snake Cholla (R)
<i>Opuntia prolifera</i> Engelm.	Coastal Cholla (R)
<i>Opuntia Xvaseyi</i> (J. Coulter) Britton & Rose ( <i>O. littoralis</i> X <i>phaeacantha</i> )	Mesa Prickly Pear (R)
<i>Orcuttia californica</i> Vasey	California Orcutt Grass (R)
<i>Orobanche bulbosa</i> (Gray) G. Beck	Chamise Broom-rape (U)
<i>Orobanche californica</i> ssp. <i>feudgei</i> (Munz) Heckard	California Sagebrush Broom-rape (R)
<i>Orobanche fasciculata</i> Nuttall	Clustered Broom-rape (U)
<i>Orobanche parishii</i> (Jeps.) Heckard ssp. <i>parishii</i>	Parish Broom-rape (R)
<i>Orobanche parishii</i> ssp. <i>brachyloba</i> Heckard	Short-lobed Broom-rape (R)
<i>Orobanche uniflora</i> L.	Naked Broomrape (R)
<i>Orobanche valida</i> Jeps. ssp. <i>valida</i>	Rock Creek Broom-rape (R)
<i>Orobanche vallicola</i> (Jepson) Heckard	Hillside Broomrape (R)
<i>Osmorhiza chilensis</i> H. & A.	Mountain Sweetroot (R)
<i>Oxalis albicans</i> ssp. <i>californica</i> (Abrams) G. Eiten	California White Wood Sorrel (R)
<i>Oxalis albicans</i> ssp. <i>pilosa</i> (Nuttall) G. Eiten	Hairy White Wood Sorrel (U)
<i>Oxytheca caryphylloides</i> Parry	Chickweed Oxytheca (R) CNPS List 4
<i>Oxytheca parishii</i> var. <i>abramsii</i> (McGregor) Munz	Abrams Oxytheca (R, Type) CNPS List 1B
<i>Oxytheca perfoliata</i> T. & G.	Perfoliate Oxytheca (R)
<i>Oxytheca trilobata</i> A. Gray	Three-lobed Spineflower (R)
<i>Packera breweri</i> (Burt Davy) W.A. Weber & Löve	Brewer Butterweed or Groundsel (U)
<i>Panicum capillare</i> ssp. <i>hillmanii</i> (Chase) Freckmann & Lelong	Hillman Witchgrass (U)
<i>Papaver californicum</i> Gray	Wind or Fire Poppy (R)
<i>Parietaria hespera</i> var. <i>californica</i> B.D. Hinton	California Pellitory (U)
<i>Parietaria pennsylvanica</i> Muhlenberg ex Wildenow	Pennsylvania Pellitory (R)
<i>Parthenocissus vitaea</i> (Knerr) Hitchc.	Woodbine (R)
<i>Paspalum distichum</i> L.	Joint Dallis Grass or Knotgrass (R)
<i>Pectocarya heterocarpa</i> I.M. Johnston	Two-faced Pectocarya (R)
<i>Pedicularis densiflora</i> Hook.	Indian Warrior (R)
<i>Pedicularis semibarbata</i> Gray	Pine-woods Lousewort (U)
<i>Pediomelum castoreum</i> (S. Watson) Rydb.	Desert Indian Breadroot (R)
<i>Pellaea mucronata</i> var. <i>californica</i> (Lemmon) Munz & I.M. Johnston	California Birdsfoot Cliffbrake or Fern (R)
<i>Penstemon grinnellii</i> Eastwood var. <i>grinnellii</i>	Grinnell Beardtongue (U)
<i>Penstemon heterophyllus</i> var. <i>australis</i> Munz & I.M. Johnston	Southern Mountain Penstemon (R)
<i>Penstemon laetus</i> Gray var. <i>laetus</i>	Gay Penstemon (R)
<i>Penstemon speciosus</i> Lindley	Showy Beardtongue (R)
<i>Pentachaeta fragilis</i> Brandegee	Fragile Pentachaeta (R)
<i>Pentachaeta lyonii</i> Gray	Lyon's Pentachaeta (R) Listed Endangered
<i>Pentagramma triangularis</i> ssp. <i>semipallida</i> (J.T. Howell) Yatsk., Windham, & E. Wollenw.	Silverback Fern (R)
<i>Pentagramma triangularis</i> ssp. <i>viscosa</i> (D.C. Eaton) Yatsk., Windham, & E. Wollenw.	San Nicolas Island Fern (R)
<i>Perideridia gairdneri</i> (Hook. & Arn.) Mathias ssp. <i>gairdneri</i>	Gairdner Yampah (R)
<i>Perideridia parishii</i> ssp. <i>latifolia</i> (Gray) Chuang & Constance	Parish Yampah (R)
<i>Perideridia pringlei</i> (J.M. Coulter & Rose) A. Nelson & J.F. Macbr.	Adobe or Pringle Yampah (U) CNPS List 4
<i>Perityle emoryi</i> Torrey	Rock Daisy (U)
<i>Phacelia affinis</i> Gray var. <i>affinis</i>	Phacelia (R)
<i>Phacelia austromontana</i> J.T. Howell	Low Phacelia (R)
<i>Phacelia bicolor</i> Torrey ex S. Watson	Bicolored Phacelia (R)
<i>Phacelia cicutaria</i> E. Greene var. <i>cicutaria</i>	Caterpillar Phacelia (U)
<i>Phacelia cicutaria</i> var. <i>hubbyi</i> (J.F. Macbr.) J.T. Howell	Hubby Caterpillar Phacelia (U)
<i>Phacelia ciliata</i> Benth. var. <i>ciliata</i>	Ciliate Phacelia (U)
<i>Phacelia exilis</i> (Gray) G.J. Lee	Transverse Range Phacelia (R) CNPS 4.3
<i>Phacelia grisea</i> Gray	White-flowered Phacelia (R)
<i>Phacelia humilis</i> var. <i>dudleyi</i> J. Howell	Dudley Phacelia (R)
<i>Phacelia imbricata</i> ssp. <i>patula</i> (Brand) Heckard	Mountain Phacelia (R)
<i>Phacelia minor</i> (Harvey) Thellung	Wild Canterbury Bell (R)
<i>Phacelia mohavensis</i> A. Gray	Mojave Phacelia (R) CNPS 4.3

**Scientific Name**

*Phacelia mutabilis* Greene  
*Phacelia oreopola* Heckard ssp. *oreopola*  
*Phacelia ramosissima* var. *austrolittoralis* Munz  
*Phacelia ramosissima* var. *latifolia* (Torrey) Cronq.  
*Phacelia rattanii* A. Gray  
*Phacelia viscida* var. *albiflora* (Nuttall) A. Gray  
*Phalaris lemmonii* Vasey  
*Phlox austromontana* Coville  
*Phlox caespitosa* Nuttall  
*Phlox diffusa* Benth.  
*Phlox hoodii* ssp. *canescens* (T. & G.) Wherry  
*Pholistoma membranaceum* (Benth.) Constance  
*Pholistoma racemosum* (Nutt. ex A. Gray) Constance  
*Phoradendron pauciflorum* Torrey  
*Phragmites australis* (Cav.) Steudel  
*Phyla nodiflora* (L.) E. Greene var. *nodiflora*  
*Phyllospadix scouleri* Hook.  
*Phyllospadix torreyi* S. Watson  
*Pickeringia montana* Nutt. var. *montana*  
*Pilularia americana* A. Braun  
*Pinus contorta* ssp. *murrayana* (Grev. & Balf.) Critchf.  
*Pinus coulteri* D. Don  
*Pinus flexilis* E. James  
*Pinus sabiniana* Douglas  
*Piperia elongata* Rydb.  
*Piperia michaelii* (Greene) Rydb.  
*Piperia unalascensis* (Spreng.) Rydb  
*Plagiobothrys acanthocarpus* (Piper) I.M. Johnston  
*Plagiobothrys arizonicus* (Gray) Gray  
*Plagiobothrys canescens* Benth.  
*Plagiobothrys collinus* var. *fulvescens* (I.M. Johnston) Higgins  
*Plagiobothrys collinus* var. *gracilis* (A. Gray) Higgins  
*Plagiobothrys hispidulus* (E. Greene) I.M. Johnston  
*Plagiobothrys tenellus* (Nuttall) A. Gray  
*Plagiobothrys undulatus* (Piper) I.M. Johnston  
*Plantago elongata* Pursh  
*Plantago patagonica* Jacq.  
*Plantago pusilla* Nuttall  
*Platanthera leucostachys* Lindley  
*Platanthera sparsiflora* (S. Watson) Schltr.  
*Plectritis ciliosa* ssp. *insignis* (Suksd.) D. Morey  
*Plectritis macrocera* Torrey & A. Gray  
*Pluchea odorata* (L.) Cass.  
*Pluchea sericea* (Nutt.) Coville  
*Poa secunda* ssp. *juncifolia* (Scribner) R. Soreng  
*Polemonium micranthum* Benth.  
*Polycarpon depressum* Nutt.  
*Polygala cornuta* var. *fishiae* (C. Parry) Jeps.  
*Polygonum amphibium* var. *emersum* Michx.  
*Polygonum douglasii* ssp. *johnstonii* (Munz) J. Hickman  
*Polygonum hydropiperoides* Michaux  
*Polygonum lapathifolium* L.  
*Polygonum polygaloides* ssp. *kelloggii* (Greene) J. Hickman  
*Polygonum punctatum* Elliott  
*Polygonum sawatchense* Small ssp. *sawatchense*  
*Polypodium hesperium* Maxon

**Common Name**

Changeable Phacelia (R)  
 Mountain Phacelia (R)  
 South Coast Branching Phacelia (R) CNPS 4.3  
 Branching Phacelia (U)  
 Brand Phacelia (R)  
 White-flowered Viscid Phacelia (R)  
 Lemmon Canarygrass (R)  
 Spreading Phlox (R)  
 Rigid Mat Phlox (R)  
 Mat Phlox (R)  
 Fuzzy Hood Phlox (R)  
 White Fiesta Flower (R)  
 South Coast Fiesta Flower (R)  
 Few-flowered Mistletoe (R)  
 Common Reed (R)  
 Common Frog-fruit (R)  
 Scouler Surf-grass (R)  
 Torrey Surf-grass (R)  
 Chaparral Pea (R)  
 American Pillwort (R)  
 Lodgepole Pine (R)  
 Coulter Pine (R)  
 Limber Pine (R)  
 Foothill or Gray Pine (R)  
 Dense-flowered Rein Orchid (R)  
 Michael Piperia (R) CNPS 4.2  
 Slender-spire Orchid (R)  
 Adobe Popcornflower (R)  
 Arizona Popcornflower (R)  
 Valley or Bracted Popcornflower (R)  
 Popcornflower (R)  
Slender California Popcornflower (R)  
 Hispid Popcornflower (R)  
 Slender Popcornflower (R)  
 Undulate Popcornflower (R)  
 Coastal Plantain (R)  
 Patagonia Plantain (R)  
 Plantain (R)  
 White-flowered Bog-Orchid (R)  
 Few-flowered Rein Orchid (R)  
 Petite Long-spurred Plectritis (R)  
 White Plectritis (R)  
 Saltmarsh Fleabane (U)  
 Arrow Weed (R)  
 Rush Bluegrass (R)  
 Phlox (U)  
 California Allseed (R)  
 Fish Milkwort (U) CNPS List 4  
 Kelp, Water-Smartweed (R)  
 Sawatch Knotweed (R)  
 Mild Water Pepper, Water Smartweed (R)  
 Willow Weed (U)  
 Kellogg Knotweed (R)  
 Dotted Smartweed (U)  
 Sawatch Smartweed (R)  
 Western Polypody (R)

**Scientific Name**

**Common Name**

<i>Polystichum imbricans</i> (D.C. Eaton) D.H. Wagner ssp. <i>imbricans</i>	Imbricate Sword Fern (R)
<i>Polystichum imbricans</i> ssp. <i>curtium</i> (Ewan) D.H. Wagner	Imbricate Sword Fern (R)
<i>Polystichum munitum</i> (Kaulf.) C. Presl	Western Sword Fern (R)
<i>Populus balsamifera</i> ssp. <i>trichocarpa</i> (T. & G.) Brayshaw	Black Cottonwood (Type)
<i>Populus fremontii</i> Wats. XP. <i>balsamifera</i> ssp. <i>trichocarpa</i> (T. & G.) Brayshaw	Hybrid Fremont Cottonwood (R)
<i>Potamogeton foliosus</i> Raf. var. <i>foliosus</i>	Leafy Pondweed (R)
<i>Potamogeton nodosus</i> Poiret	Long-leaved Pondweed (R)
<i>Potamogeton pectinatus</i> L.	Fennel-leaf Pondweed (R)
<i>Potentilla anserina</i> ssp. <i>pacifica</i> (Howell) Rousi	Pacific Coast Cinquifol or Silverweed (R)
<i>Potentilla biennis</i> Greene	Biennial Cinquifol (R)
<i>Potentilla glandulosa</i> Lindley ssp. <i>glandulosa</i>	Sticky Cinquifol (U)
<i>Potentilla glandulosa</i> ssp. <i>nevadensis</i> (S. Watson) Keck	Sierra Nevada Sticky Cinquifol (R)
<i>Potentilla glandulosa</i> ssp. <i>reflexa</i> (Greene) Keck	Greene Cinquifol (R)
<i>Potentilla gracilis</i> var. <i>elmeri</i> (Rydb.) Jeps.	Elmer Slender Cinquifol (R, Type)
<i>Prunus emarginata</i> (Hooker) Walp.	Bitter Cherry (R)
<i>Prunus ilicifolia</i> ssp. <i>lyonii</i> (Eastw.) P. Raven	Catalina Cherry (R)
<i>Pseudognaphalium beneolens</i> (A. Gray) Anderberg	Coastal Everlasting (U)
<i>Pseudognaphalium leucocephalum</i> (A. Davidson) Anderberg	Whiteleaf or Sonora Everlasting (R) CNPS 2.2
<i>Pseudognaphalium ramosissimum</i> (Nutt.) Anderberg	Pink Everlasting (U)
<i>Pseudostellaria jamesiana</i> (Torrey) W.A. Weber & R.I. Hartman	False Chickweed (R)
<i>Psilocarphus brevissimus</i> Nutt. var. <i>brevissimus</i>	Woolly Marbles (R)
<i>Psilocarphus tenellus</i> var. <i>globiferus</i> (DC.) Morefield	Round Woolly Marbles (R)
<i>Pterospora andromedea</i> Nutt.	Woodland Pinedrops (R)
<i>Purshia tridentata</i> var. <i>glandulosa</i> (Curran) M.E. Jones	Antelope Bush (U)
<i>Pyrola asarifolia</i> Michx. ssp. <i>asarifolia</i>	Bog Wintergreen (R)
<i>Pyrola picta</i> Smith	White-veined Wintergreen (R)
<i>Pyrrocoma racemosa</i> var. <i>paniculata</i> (Nutt.) J. Kartesz & K. Gandhi	Pyrrocoma (R)
<i>Quercus douglasii</i> H. & A.	Blue Oak (R)
<i>Quercus dumosa</i> Nutt.	Nuttall or Coastal Sage Scrub Oak (R) CNPS 1B
<i>Quercus palmeri</i> Engelm.	Palmer Oak (R)
<i>Quercus tomentella</i> Engelm.	Channel Island Oak (R)
<i>Quercus turbinella</i> Greene ssp. <i>turbinella</i>	Sonoran Scrub Oak (R)
<i>Quercus wislizenii</i> ssp. <i>frutescens</i> (Engelm.) E. Murray	Shrubby Interior Live Oak (U)
<i>Quercus Xalvordiana</i> Eastwood ( <i>Q. douglasii</i> X <i>Q. john-tuckeri</i> )	Alvord Oak (R)
<i>Quercus Xmacdonaldii</i> Greene	MacDonald Oak (R)
<i>Ranunculus californicus</i> Benthham var. <i>californicus</i>	California Buttercup (U)
<i>Ranunculus hebecarpus</i> Hooker & Arnott	Hebe-fruited Buttercup (R)
<i>Rhamnus tomentella</i> ssp. <i>cuspidata</i> (Greene) Sawyer	Cuspid Hoary Coffeeberry (R)
<i>Rhus integrifolia</i> (Nutt.) Brewer & S. Watson XR. <i>ovata</i> S. Watson	Lemonade Berry-Sugar Bush Hybrid (R)
<i>Rhus trilobata</i> var. <i>malacophylla</i> (E. Greene) Jepson	Woolly Skunkbrush (U)
<i>Ribes amarum</i> McClatchie var. <i>amarum</i>	Bitter Gooseberry (R)
<i>Ribes amarum</i> var. <i>hoffmannii</i> Munz	Hoffmann's Bitter Gooseberry (R, CNPS 3)
<i>Ribes aureum</i> var. <i>gracillimum</i> (Cov. & Britton) Jeps.	Slender Golden Currant (R)
<i>Ribes californicum</i> Hooker & Arnott var. <i>californicum</i>	Hillside Gooseberry (R)
<i>Ribes cereum</i> Douglas var. <i>cereum</i>	Wax Currant (U)
<i>Ribes indecorum</i> Eastw.	White-flowered Currant (R)
<i>Ribes montigenum</i> McClatchie	Mountain Gooseberry (R)
<i>Ribes nevadense</i> Kellogg	Mountain Pink Currant (R)
<i>Ribes quercetorum</i> Greene	Oak Gooseberry (U)
<i>Ribes roezlii</i> Regel var. <i>roezlii</i>	Sierra Gooseberry (U)
<i>Ribes velutinum</i> Greene	Plateau Gooseberry (R)
<i>Rigiopappus leptocladus</i> Gray	Rigiopappus (U)
<i>Romneya coulteri</i> Harvey	Coulter Matilija Poppy (R) CNPS List 4
<i>Rorippa curvisiliqua</i> (Hooker) Bessey ex Britton	Curved-pod Water- cress (R)
<i>Rorippa palustris</i> var. <i>occidentalis</i> (S. Watson) Rollins	Western Riparian Yellow-cress (R)
<i>Rosa woodsii</i> var. <i>ultramontana</i> (S. Watson) Jeps.	Interior Wild Rose (R)

**Scientific Name**

**Common Name**

<i>Rubus leucodermis</i> var. <i>bernardinus</i> (E. Greene) Jepson	Whitebark Raspberry (R)
<i>Rumex fueginus</i> Phil. var. <i>ovato-cordatus</i> Rech.f	Oxnard Dock (R, Type)
<i>Rumex hymenosepalus</i> Torrey	Wild Rhubarb, Canaigre (R)
<i>Rumex maritimus</i> L.	Golden Dock (R)
<i>Rumex salicifolius</i> var. <i>crassus</i> (Rech. f.) J. Howell	Willow Dock (R)
<i>Rupertia physodes</i> (Hook.) Grimes	Scurf-pea (R)
<i>Ruppia cirrhosa</i> (Petagna) Grande	Spiral Wigeon-grass or Ditch-grass (R)
<i>Ruppia maritima</i> L.	Wigeon-grass, Ditch-grass (R)
<i>Sagina decumbens</i> ssp. <i>occidentalis</i> (S. Wats.) G. Crow	Western Pearlwort (R)
<i>Sagina saginoides</i> (L.) H. Karst.	Sagina, Arctic Pearlwort (R)
<i>Sagittaria sanfordii</i> Greene	Sanford Arrow-head (R) CNPS List 1B
<i>Salicornia bigelovii</i> Torrey	Bigelow Pickleweed (R)
<i>Salicornia depressa</i> Standley	Pickleweed (R)
<i>Salix gooddingii</i> C. Ball	Goodding Black Willow (R)
<i>Salix lasiolepis</i> var. <i>bigelovii</i> (Torrey) Bebb.	Bigelow Arroyo Willow (R)
<i>Salix melanopsis</i> Nuttall	Dusky Willow (R)
<i>Salvia carduacea</i> Benth.	Thistle Sage (R)
<i>Salvia dorrii</i> var. <i>pilosa</i> (Gray) Strachan & Reveal	Pilose Desert Sage (R)
<i>Samolus parviflorus</i> Raf.	Water-pimpernel (R)
<i>Sanicula bipinnata</i> Hooker & Arnott	Poison Sanicle (U)
<i>Sanicula bipinnatifida</i> Hooker	Purple Sanicle (R)
<i>Sanicula graveolens</i> Peopp. ex DC.	Sanicle (R)
<i>Sanicula tuberosa</i> Torrey	Tuberose Sanicle (R)
<i>Sarcocornia pacifica</i> (Standley) A.J. Scott [ <i>Salicornia virginica</i> L.]	Pacific Pickleweed or Swampfire (R)
<i>Sarcodes sanguinea</i> Torrey	Snow Plant (U)
<i>Satureja douglasii</i> (Benth.) Briq.	Yerba Buena (R)
<i>Satureja mimuloides</i> (Bentham) Briq.	Monkeyflower Yerba Buena (R)
<i>Saussurea americana</i> D. Eaton	American Sawwort (R)
<i>Saxifraga californica</i> Greene	California Saxifrage (R)
<i>Schoenoplectus acutus</i> var. <i>occidentalis</i> (S. Watson) S.G. Smith	Viscid Tule (R)
<i>Schoenoplectus californicus</i> (C. Meyer) Soják, Čas. Nár.	California Bulrush (R)
<i>Schoenoplectus pungens</i> var. <i>badius</i> (J. Presl & C. Presl) S.G. Smith	Common Threesquare (U)
<i>Schoenoplectus pungens</i> var. <i>longispicatus</i> (Britton) S.G. Smith	Common Threesquare (U)
<i>Schoenoplectus saximontanus</i> (Fern.) J. Raynal	Rocky Mountain Bulrush (R)
<i>Schoenoplectus tabernaemontani</i> (C. Gmelin) Palla	Soft-stem Bulrush (R)
<i>Scirpus microcarpus</i> J. Presl & C. Presl	Small-fruited Bulrush (U)
<i>Scrophularia californica</i> ssp. <i>floribunda</i> (E. Greene) Shaw	Many-flowered Figwort (R)
<i>Scutellaria siphocampyloides</i> Vatke	Skullcap (U)
<i>Scutellaria tuberosa</i> Benth.	Danny Skullcap (U)
<i>Senecio aphanactis</i> Greene	Rayless Ragwort (R)
<i>Senecio flaccidus</i> var. <i>monoensis</i> (Greene) B.L.Turner & T.M.Barkley	Mono Butterweed (R)
<i>Setaria gracilis</i> Kunth	Knotroot Bristlegrass (R)
<i>Setaria parviflora</i> (Poir.) Kerguélen	Knotroot Bristlegrass (R)
<i>Shepherdia argentea</i> Nutt.	Buffalo Berry, Silver Buffaloberry (U)
<i>Sidalcea malviflora</i> ssp. <i>californica</i> (T. & G.) C.L. Hitchc.	California Globemallow (U)
<i>Sidalcea malviflora</i> ssp. <i>dolosa</i> C.L. Hitchc.	Dwarf Globemallow or Checkerbloom (R)
<i>Sidalcea neomexicana</i> Gray	Salt Spring Checkermallow (R) CNPS List 2
<i>Sidalcea pedata</i> Gray	Bird-footed Checkerbloom (R)
<i>Silene antirrhina</i> L.	Snapdragon Campion, Catchfly (U)
<i>Silene bernardina</i> S. Watson	Palmer Campion (R)
<i>Silene californica</i> Durand	California Indian Pink (R)
<i>Silene lemmonii</i> S. Watson	Lemmon Campion or Catchfly (R)
<i>Solanum parishii</i> A.A. Heller	Parish Nightshade (R)
<i>Solanum umbelliferum</i> Eschsch.	Blue Witch (U)
<i>Solidago confinis</i> Gray	Southern Goldenrod (U)
<i>Solidago guiradonis</i> Gray	Guirado Goldenrod (R)

**Scientific Name**

*Spergularia macrotheca* var. *leucantha* (E. Greene) Robinson  
*Sphaeralcea ambigua* A. Gray  
*Sphenosciadium capitellatum* Gray  
*Sporobolus airoides* (Torrey) Torrey  
*Stachys ajugoides* var. *rigida* Jeps. & Hoover  
*Stebbinsoseris heterocarpa* (Nuttall) Chambers  
*Stellaria nitens* Nuttall  
*Stephanomeria exigua* Nuttall ssp. *exigua*  
*Stephanomeria exigua* ssp. *carotifera* (Hoover) Gottlieb  
*Stephanomeria exigua* ssp. *coronaria* (Greene) Gottlieb  
*Stephanomeria pauciflora* (Nutt.) Nelson var. *pauciflora*  
*Stephanomeria virgata* ssp. *pleurocarpa* (Greene) Gottlieb  
*Stillingia linearifolia* S. Watson  
*Stillingia spinulosa* Torrey  
*Streptanthus campestris* S. Watson  
*Stylocline gnaphaloides* Nuttall  
*Stylomecon heterophylla* (Benth.) G. Taylor  
*Suaeda calceoliformis* (Hook.) Moq.  
*Suaeda esteroa* Ferren & Whitmore  
*Suaeda moquinii* (Torrey) Greene  
*Suaeda taxifolia* (Standl.) Standl.  
*Swertia neglecta* (H.M. Hall) Jeps.  
*Symphoricarpos albus* var. *laevigatus* (Fern.) S.F. Blake  
*Syntrichopappus lemmonii* (A. Gray) A. Gray  
*Tauschia hartwegii* (A.Gray) J.F. Macbr.  
*Tetradymia canescens* DC.  
*Tetradymia comosa* Gray  
*Thalictrum fendleri* Engelmann ex Gray  
*Thalictrum polycarpum* (Torrey) S. Watson  
*Thermopsis californica* var. *argentata* (Greene) Chen & Turner  
*Thermopsis macrophylla* var. *venosa* (Eastwood) Isely  
*Thysanocarpus conchuliferus* E. Greene  
*Trichostema micranthum* Gray  
*Trichostema ovatum* Curran  
*Trifolium albopurpureum* var. *dictotomum* (H. & A.) Isely  
*Trifolium ciliolatum* Benth.  
*Trifolium cyathiferum* Lindley  
*Trifolium depauperatum* var. *amplectens* (T. & G.) L.F. McDermott  
*Trifolium depauperatum* var. *truncatum* (Greene) Islay  
*Trifolium fucatum* Lindley  
*Trifolium gracilentum* var. *palmeri* (Watson) McDermott  
*Trifolium longipes* ssp. *atrorubens* (Greene) J.M. Gillett  
*Trifolium microdon* Hook. & Arn.  
*Trifolium monanthum* Gray var. *monanthum*  
*Trifolium monanthum* var. *grantianum* (A.A. Heller) Parish  
*Trifolium obtusiflorum* Hooker & Arnott  
*Trifolium variegatum* Nutt.  
*Trifolium wormskioldii* Lehm.  
*Triglochin concinna* Davy var. *concinna*  
*Triglochin maritima* L.  
*Triglochin striata* R. & P.  
*Triteleia ixioides* (Aif. F.) Greene ssp. *ixioides*  
*Tropidocarpum gracile* Hook. [var. *dubium*]  
*Typha angustifolia* L.  
*Typha latifolia* L.  
*Typha Xdomingensis* Pers.

**Common Name**

White Large[-flowered] Sandspurrey (R)  
 Apricot Mallow (R)  
 Ranger Buttons, Swamp White Heads (R)  
 Alkali Sacaton (R)  
 Rigid Hedge Nettle (R)  
 Chicory Microseris (U)  
 Shining Chickweed (U)  
 Small Stephanomeria (R)  
 Carot Stephanomeria (U)  
 Small Stephanomeria (U)  
 Wire-lettuce (U)  
 Two-fruited Wreath Plant (R)  
 Narrowleaf Stillingia (R-extirpated?)  
 Annual Toothleaf (R-extirpated?)  
 Southern Jewelflower (R)  
 Everlasting Nest Straw (U)  
 Wind Poppy (R)  
 Seablite (R)  
 Estuary Seablite (R) CNPS List 1B  
 Bush Seepweed (R)  
 Woolly Seablite (R) CNPS List 4  
 Pine Green Gentian (U) CNPS List 4  
 Snowberry (R)  
 Lemmon's Xerasid (R) CNPS List 4  
 Hartweg Tauschia (R)  
 Cottonthorn, Horsebush (R)  
 Cottonthorn, Horsebush (R)  
 Fendler Meadow-rue (R)  
 Tall Western Meadow-rue (R)  
 Silvery False-Lupine (U) CNPS List 4  
 Slender Santa Ynez False-Lupine (R)  
 Santa Cruz Island Fringepod (R)  
 Bluecurls (R)  
 Ovate Bluecurls (R)  
 Island Rancheria Clover (R)  
 Ciliate or Tree Clover (U)  
 Ciliate or Tree Clover (R)  
 Dwarf Sack Clover (R)  
 Truncate Dwarf Sack Clover (U)  
 Bull Clover (R)  
 Palmer Pinpoint Clover (R)  
 Purple Clover (R)  
Tiny-head Clover (R)  
 Carpet Clover (R)  
 Carpet Clover (R)  
 Creek Clover (R)  
 Whitetip Clover (R)  
 Cows Clover (R)  
 Utah Arrow-grass (R)  
 Seaside Arrow-grass (R)  
 Three-ribbed Arrow-grass (R)  
 Golden Brodiaea (R)  
 Slender Tropidocarpum (R)  
 Slender Cattail (R)  
 Broad-leaved Cattail, Soft Flag (U)  
 Southern Cattail Hybrid (R)

**Scientific Name**

*Veratrum californicum* Durand var. *californicum*  
*Verbena bracteata* Lagasca & J.D. Rodriguez  
*Verbena lasiostachys* var. *scabrada* Mold.  
*Veronica peregrina* ssp. *xalapensis* (Kunth) Pennell  
*Veronica serpyllifolia* ssp. *humifusa* (Dickson) Syme  
*Vicia americana* Willd. var. *americana*  
*Vicia hassei* S. Watson  
*Vicia ludoviciana* Nutt. var. *ludoviciana*  
*Viguiera laciniata* Gray  
*Viola aurea* Kellogg  
*Viola macloskeyi* F.E. Lloyd ssp. *macloskeyi*  
*Viola pedunculata* ssp. *tenuifolia* M.S. Baker & J.C. Clausen  
*Viola pinetorum* Greene ssp. *pinetorum*  
*Viola pinetorum* ssp. *grisea* (Jeps.) R.J. Little  
*Viola purpurea* Kellogg ssp. *purpurea*  
*Viola purpurea* ssp. *mohavensis* (M. Baker & J. Clausen) J. Clausen  
*Viola purpurea* ssp. *quercetorum* (M. Baker & J. Clausen) R.J. Little  
*Vitis californica* Benth.  
*Vitis girdiana* Munson  
*Vulpia microstachys* var. *confusa* (Piper) Lonard & Gould  
*Yabea microcarpa* (Hooker & Arnott) Koso-Pol.  
*Zannichellia palustris* L.  
*Zostera marina* L.

**Common Name**

California False Hellebore (R)  
 Prostrate Verbena (R)  
 Western Verbena (R)  
 Purslane Speedwell (U)  
 Tyme-leaved Speedwell (R)  
 American Vetch (U)  
 Hasse Vetch (R)  
 Vetch (R)  
 San Diego County Viguiera (R)  
 Golden Violet (R)  
 Small White Violet (R)  
 Johnny-Jump-Up (U)  
 Mountain Violet (U)  
 Gray-leaved Violet (R) CNPS 1B  
 Purple or Mountain Violet (U)  
 Mojave Yellow Violet (U)  
 Oak Violet (U)  
 California Wild Grape (R)  
 Desert Wild Grape (R)  
 Ciliate Fescue (R)  
 Yabea (R)  
 Horned-Pondweed (R)  
 Eel-grass (R)

**Plants Expected to Occur in Ventura County But Lacking Physical Evidence<sup>10</sup>**

**Scientific Name**

*Abronia latifolia* Eschsch.  
*Achnatherum latiglumis* (Swallen) Barkworth  
*Actaea rubra* (Aiton) Wildenow  
*Adiantum aleuticum* (Rupr.) C.A. Paris  
*Agastache urticifolia* (Bentham) Kuntze var. *urticifolia*  
*Agrostis microphylla* Steudel  
*Agrostis scabra* Willd.  
*Allenrolfea occidentalis* (S. Watson) Kuntze  
*Alopecurus aequalis* Sobol. var. *aequalis*  
*Alopecurus geniculatus* L.  
*Ambrosia dumosa* (A. Gray) Payne  
*Amsinckia eastwoodae* J.F. Macbr.  
*Anaphalis margaritaceae* (L.) Benth. & Hooker F. ex C.B. Clarke  
*Arabis platysperma* Gray var. *platysperma*  
*Aristida purpurea* var. *nealleyi* (Vasey) K.W. Allred  
*Aristida purpurea* var. *wrightii* (A. Hitchc.) K.W. Allred  
*Artemisia ludoviciana* ssp. *incompta* (Nuttall) Keck  
*Aster occidentalis* (Nuttall) Torrey & A. Gray var. *occidentalis*  
*Athyrium filix-femina* var. *californicum* Butters  
*Athyrium filix-femina* var. *cyclosorum* Ruprecht  
*Atriplex parishii* S. Watson  
*Azolla mexicana* C. Presl

**Common Name**

Coastal or Yellow Sand-verbena Φ  
 Needlegrass Φ  
 Red Banberry Φ  
 Western Five-finger Fern or Maidenhair Φ  
 Nettleleaf Horsemint, Giant Hyssop Φ  
 Small-leaved Bentgrass Φ  
 Rough Bentgrass Φ  
 Iodine Bush Φ  
 Short-awn Foxtail Φ  
 Water Foxtail Φ  
 White Bur-sage, Burro Bush, Burro-Weed Φ  
 Elegant Fiddleneck Φ  
 Pearly Everlasting Φ  
 Pioneer Rock Cress Φ  
 Nealley Three-awn Grass Φ  
 Parish Three-awn Grass Φ  
 White Sagebrush Φ  
 Western Mountain Aster Φ  
 Southwestern Lady Fern Φ  
 Northwestern Lady Fern Φ  
 Parish Brittle-scale Φ  
 Mexican Duckweed Fern Φ

<sup>10</sup> Taxa that are expected to occur within Ventura County but for which no vouchers have been collected or observed. If any of these taxa are found within Ventura County, they should be considered locally rare species. Plants with a “Φ” following the common name lack vouchers from Ventura County at the following herbaria (CHSC, DAV, IRVC, JEPS, POM, RSA, SBBG, SD, SJSU, UC, UCI, UCR, UCSB, USSC).



**Scientific Name**

*Berberis pinnata* Lagasca ssp. *pinnata*  
*Brodiaea elegans* Hoover ssp. *elegans*  
*Brodiaea jolonensis* Eastwood  
*Calystegia longipes* (S. Watson) Brummitt  
*Calystegia sepium* ssp. *limnophila* (E. Greene) Brummitt  
*Carex serratodens* W. Boott  
*Castilleja campestris* (Benth.) Chuang & Heckard ssp. *campestris*  
*Castilleja densiflora* ssp. *gracilis* (Benth.) Chuang & Heckard  
*Caulanthus crassicaulis* (Torrey) S. Watson var. *crassicaulis*  
*Centaureum muhlenbergii* (Griseb.) W. Wright ex Piper  
*Centromadia fitchii* (A. Gray) E. Greene  
*Cephalanthera austini* (A. Gray) Heller  
*Chamaesyce serpyllifolia* ssp. *hirtula* (S. Watson) Koutnik  
*Chenopodium littoreum* Benet-Pierce & M.G. Simpson  
*Chorizanthe fimbriata* Nuttall var. *fimbriata*  
*Chorizanthe obovata* Goodman  
*Chorizanthe wheeleri* S. Watson  
*Circaea alpina* ssp. *pacifica* (Aschers. & Magnus) Raven  
*Cladium californicum* (S. Watson) O'Neill  
*Clarkia similis* Harlan Lewis & Ernst  
*Clematis pauciflora* Nuttall

---

*Collomia linearis* Nuttall  
*Comarostaphylis diversifolia* ssp. *planifolia* (Jeps.) G.D. Wallace  
*Corallorhiza maculata* (Raf.) Raf.  
*Coreopsis californica* (Nuttall) H.K. Sharsmith var. *californica*  
*Cornus nuttallii* Audubon  
*Cornus sericea* ssp. *occidentalis* (Torrey & A. Gray) Fosberg  
*Crassula solieri* (C. Gay) F. Meigen  
*Cuscuta californica* var. *papillosa* Yuncker  
*Cyperus niger* Ruiz Lopez & Pavon  
*Damasonium californicum* Benth  
*Deschampsia elongata* (Hooker) Benth  
*Descurainia incisa* (A. Gray) Britton ssp. *incisa*  
*Dodecatheon clevelandii* E. Greene ssp. *clevelandii*  
*Elatine rubella* Rydb.  
*Eleocharis parvula* (Roemer & Schultes) Link  
*Epilobium halleanum* Hausskn.  
*Eremalche exilis* (A. Gray) E. Greene  
*Eremalche parryi* ssp. *kernensis* (C. Wolf) D. Bates  
*Erigeron philadelphicus* L.  
*Eriophyllum ambiguum* (A. Gray) A. Gray var. *ambiguum*  
*Eriophyllum lanatum* var. *hallii* Constance  
*Eschscholzia lemmonii* ssp. *kernensis* (Munz) C. Clark  
*Eustoma exaltatum* (L.) Don  
*Euphorbia crenulata* Engelm  
*Fraxinus latifolia* Benth  
*Galium californicum* ssp. *flaccidum* (E. Greene) Dempster & Stebb.  
*Garrya elliptica* Lindley  
*Gayophytum humile* A.L. Juss.  
*Gayophytum oligospermum* H. Lewis & J. Szwedkowski  
*Geranium carolinianum* L.  
*Geranium richardsonii* Fischer & Trautv.  
*Gilia tricolor* Benth ssp. *tricolor*  
*Glyptopleura marginata* D. Eaton  
*Grayia polygaloides* Hooker & Arnott  
*Helianthus californicus* DC.

**Common Name**

Pinnate-leaved Barberry Φ  
 Elegant Brodiaea Φ  
 Dwarf Brodiaea Φ  
 Morning-glory Φ  
 Riparian Morning-glory Φ  
 Sawtooth Sedge Φ  
 Field Owl's Clover Φ  
 Slender Dense-flowered Owl's Clover Φ  
 Thick-stem Wild Cabbage Φ  
 Monterey Centaury Φ  
 Fitch Spikeweed Φ  
 Phantom Orchid Φ  
 Hairy Thyme-leaved Spurge Φ  
 Coastal Goosefoot Φ  
 Fringed Spineflower (R) – Newhall Ranch  
 Obovate Spineflower Φ  
 Wheeler Spineflower Φ  
 Enchanter's Nightshade Φ  
 Saw-grass Φ  
 Copy-cat Clarkia Φ  
 Ropevine Φ  
 Narrow-leaved Collomia Φ  
 Simpleleaf Summer Holly Φ  
 Spotted Coral Root Φ  
 California Coreopsis Φ  
 Mountain Dogwood Φ  
 Western American Dogwood Φ  
 Solier Vernal Pool Water Pigmy-weed Φ  
 California Dodder Φ  
 Black Flatsedge Φ  
 Fringed Water-Plantain Φ  
 Slender Hairgrass Φ  
 Richardson Tansy Mustard Φ  
 Cleveland Shooting Star Φ  
 Waterwort Φ  
 Colorado Spike-rush Φ  
 Gland Willow-herb Φ  
 White-flowered Mallow Φ  
 Kern Mallow Φ  
 Philadelphia Fleabane Φ  
 Ambiguous Woolly Daisy Φ  
 Fort Tejon Yarrow Φ  
 Tejon Poppy Φ  
 Catchfly Gentian Φ  
 Chinese Caps Φ  
 Oregon Ash Φ  
 California Bedstraw Φ  
 Silk-tassel Bush Φ  
 Low Gayophytum Φ  
 Southern California Mountain Gayophytum Φ  
 Cransebill, Carolina Geranium Φ  
 Mountain Geranium Φ  
 Birds-eye or Tricolor Gilia Φ  
 Sculpted-fruit Φ  
 Hop-Sage Φ  
 California Sunflower Φ

**Scientific Name**

*Hesperolinon micranthum* (A. Gray) Small  
*Hesperomecon linearis* (Bentham) E. Greene  
*Hordeum jubatum* L.  
*Hydrocotyle ranunculoides* L.f.  
*Hydrocotyle umbellata* L.  
*Hymenoclea monogyra* Torrey & Gray  
*Hymenoclea salsola* var. *pentalepis* (Rydb.) L. Benson  
*Iris douglasiana* Herbert in W.J. Hooker and G.A.W. Arnott  
*Isoetes orcuttii* A.A. Eaton  
*Juncus bryoides* F.J. Hermann  
*Juncus falcatus* E. Meyer var. *falcatus*  
*Juncus orthophyllus* Cov.  
*Lasthenia fremontii* (A. Gray) E. Greene  
*Lasthenia glaberrima* A. DC.  
*Lasthenia microglossa* (A. DC.) E. Greene  
*Layia hieracioides* (DC.) Hooker & Arnott  
*Lepidium latipes* Hooker var. *latipes*  
*Lilaea scilloides* (Poir.) Haum.  
*Lonicera hispidula* var. *vacillans* A. Gray  
*Lonicera interrupta* Benth. X *Lonicera hispidula* var. *vacillans* Gray  
*Luzula comosa* E. Meyer  
*Luzula subsessilis* (S. Watson) Buchenau  
*Mimulus palmeri* A. Gray  
*Minuartia californica* (A. Gray) Mattf.  
*Monardella australis* Abrams  
*Monardella villosa* ssp. *obispoensis* (Hoover) Jokerst  
*Najas marina* L.  
*Nemophila parviflora* var. *quercifolia* (Eastw.) Chandler  
*Opuntia phaeacantha* Engelm.  
*Orthocarpus linearilobus* Bentham  
*Osmorhiza chilensis* Hooker & Arnott  
*Panicum acuminatum* Sw. var. *acuminatum*  
*Parnassia californica* (A. Gray) E. Greene  
*Penstemon spectabilis* Thurber var. [ssp.] *spectabilis*  
*Penstemon spectabilis* var. [ssp.] *subviscosus* (Keck) McMinn  
*Phacelia congdonii* Greene  
*Phoradendron libocedri* (Engelm.) Howell  
*Physalis acutifolia* (Miers) Sandw.  
*Plagiobothrys collinus* var. *californicus* (A. Gray) Higgins  
*Plectritis brachystemon* Fischer & C. Meyer  
*Pogogyne zizyphoroides* Bentham  
*Polygonum amphibium* var. *stipulaceum* Coleman  
*Polygonum douglasii* E. Greene ssp. *douglasii*  
*Quercus garryana* var. *breweri* (Engelm.) Jeps.  
*Ranunculus aquatilis* var. *capillaceus* (Thuill.) DC.  
*Rubus leucodermis* var. *bernardinus* (E. Greene) Jepson  
*Rubus parviflorus* Nuttall  
*Sagittaria calycina* Englemann  
*Sagittaria latifolia* Willd.  
*Salix sitchensis* Bong.  
*Sanicula hoffmannii* (Munz) Stan & Constance  
*Scutellaria bolanderi* ssp. *austromontana* Epling  
*Senecio californicus* DC.  
*Spirodela polyrrhiza* (L.) Schlied.  
*Spirodela punctata* C. Thompson  
*Sporobolus airoides* Torrey

**Common Name**

Dwarf Flax Φ  
Western Poppy Φ  
Foxtail Barley Φ  
False-crowfoot Pennywort Φ  
Marsh Pennywort Φ  
Leafy Burrobrush Φ  
Southern Burrobrush Φ  
Mountain Iris Φ  
Orcutt Quillwort Φ  
Moss Rush Φ  
Sickleleaf Rush Φ  
Straight-leaf Rush Φ  
Fremont Goldfields Φ  
Rayless or Smooth Goldfields Φ  
Small-rayed Goldfields Φ  
Tall Layia Φ  
Dwarf Peppergrass Φ  
Flowering Quillwort Φ  
California Honeysuckle Φ  
Chaparral Honeysuckle hybrid Φ  
Wood Rush Φ  
Wood Rush Φ  
Palmer Monkeyflower Φ  
California Sandwort Φ  
Southern Coyote Mint Φ  
San Luis Obispo Coyote Mint Φ  
Spiny Naiad Φ  
Oak-leaved Nemophila (R)  
Engelmann Prickly Pear Φ  
Pallid Owl's Clover Φ  
Mountain Sweetroot or Sweet Cicely Φ  
Panicgrass Φ  
Grass-of-Parnassus Φ  
Royal Penstemon Φ  
Sticky Royal Penstemon Φ  
Congdon Phacelia Φ  
Incense-cedar Mistletoe Φ  
Ground-cherry Φ  
California Popcornflower Φ  
Small-flowered Pink Plectritis Φ  
Sacramento Mesamint Φ  
Stipuled Water-Smartweed Φ  
Douglas Knotweed Φ  
Brewer Oregon Oak Φ  
Slender White Water Crowfoot Φ  
Sticky Blackcap Raspberry Φ  
Thimbleberry Φ  
Hooded Arrowhead Φ  
Broadleaf Arrowhead Φ  
Sitka Willow Φ  
Hoffmann's Sanicle Φ  
Southern Skullcap Φ  
California Ragwort  
Duckmeat Φ  
Duckmeat Φ  
Alkali Sacaton Φ

**Scientific Name**

*Streptanthella longirostris* Rydb.  
*Thelypteris puberula* var. *sonorensis* A.R. Smith  
*Thermopsis macrophylla* Hook. & Arn. var. *macrophylla*  
*Trichostema austromontanum* Harlan Lewis ssp. *austromontanum*  
*Trichostema parishii* Vasey  
*Triteleia dudleyi* Hoover  
*Triteleia hyacinthina* (Lindley) E. Greene  
*Triteleia ixioides* ssp. *scabra* (E. Greene) L. Lenz  
*Triteleia laxa* Benth  
*Utricularia vulgaris* L.  
*Vaccinium ovatum* Pursh  
*Viola sheltonii* Torrey  
*Wolffia borealis* Landolt & O. Wildi  
*Wolffia columbiana* Karsten  
*Wolffia globosa* Hartog & Plas  
*Wolffiella lingulata* Hegelm.  
*Wolffiella oblonga* (Phil.) Hegelm.  
*Wyethia ovata* T. & G.  
*Yucca brevifolia* var. *herbertii* (J.M. Webber) Munz

**Common Name**

Dwarf Jewelflower Φ  
Sonoran Maiden Fern Φ  
False-Lupine Φ  
San Jacinto Bluecurls Φ  
Parish Bluecurls Φ  
Dudley Triteleia Φ  
White Triteleia Φ  
Golden Brodiaea Φ  
Ithuriel Spear Φ  
Bladderwort Φ  
California Huckleberry Φ  
Shelton Violet Φ  
Water-meal Φ  
Coastal Water-meal Φ  
Globe Water-meal Φ  
Mud-midget Φ  
Oblong Water-meal Φ  
Mule-ears Φ  
Herbert Joshua Tree Φ

## Plants Recently Removed from List

Below is a list of taxa that were previously included on this list, but removed after the eleventh (presumed) extant population was found (through either direct field surveys or searches of herbaria records), or there was a taxonomic change that warranted deletion of the taxon from this list. Only those taxa removed from the current edition are listed below. Consult earlier editions of this checklist for taxa removed from earlier editions.

**Scientific Name**

*Bolboschoenous maritimus* (L.) Palla var. *paludosus* (Nelson) Koyama  
*Carex alma* L. Bailey  
*Claytonia parviflora* Hook. ssp. *parviflora*  
*Cryptantha decipiens* (M.E. Jones) A.A.Heller  
*Lupinus excubitus* M.E. Jones var. *excubitus*  
*Platystemon californicus* Benth. var. *californicus*  
*Ribes californicum* var. *hesperium* (McClatchie) Jeps.  
*\*Sagina apetala* L. ssp. *apetala*  
*Silene multinerva* S. Watson  
*Spergularia macrotheca* (Hornem.) Heynh. var. *macrotheca*  
*Spergularia marina* (L.) Griseb.  
*Trifolium microcephalum* Pursh

**Common Name**

Saltmarsh Bulrush (R)  
Sturdy Sedge (U)  
Small-flowered Miner's Lettuce (U)  
Gravel Forget-Me-Not (R)  
Grape Soda Lupine (U)  
Cream Cups (U)  
Southern Calif. Gooseberry (U)  
Dwarf Pearlwort (R)  
Many-veined Campion (U)  
Large[-flowered] Sandspurrey (R)  
Saltmarsh Sandspurrey (R)  
Tiny-head Clover (U)