

## Rare Plants of Santa Barbara County

Central Coast Center for Plant Conservation  
Santa Barbara Botanic Garden, 1212 Mission Canyon Rd, Santa Barbara 93105

This list was prepared from records maintained as part of a specimen-based database at the Santa Barbara Botanic Garden. It includes plants from the mainland and four California Channel Islands (Santa Barbara, Santa Cruz, Santa Rosa, and San Miguel). Records were primarily acquired from verified herbarium specimens deposited at several herbaria, including the University of California at Berkeley (JEPS, UC), the California Academy of Sciences (CAS, DS), the University of California at Santa Barbara (UCSB), and the Santa Barbara Botanic Garden (SBBG). Additional records were acquired from peer-reviewed publications and professional reports that refer to specimens at other herbaria or verified observations (e.g., California Natural Diversity Database).

Nomenclature follows The Jepson Manual (Hickman, 1993), except for addenda published on the Jepson Herbarium Online Interchange ([ucjeps.berkeley.edu/jepson\\_flora\\_project.html](http://ucjeps.berkeley.edu/jepson_flora_project.html)) and recent scientific publications (e.g., Flora of North America, 1999-2007, Oxford University Press). Additional information, including nomenclature and distributional records based on documented specimens, can be accessed on the Jepson Herbarium Online Interchange.

Any two documented locations that were estimated to be more than 1 km apart are considered to represent separate “occurrences”. Only those species, subspecies, and varieties represented by 1-8 documented natural “occurrences” in Santa Barbara County are listed here. The choice of 1-8 “occurrences” is arbitrary, but based on preliminary observations that including species with 9-12+ occurrences would double the number of listed species. Inclusion of a larger number of taxa serves to distract attention from those currently requiring special attention.

Rarity estimated from number of occurrences does not necessarily provide an accurate estimate of decline or vulnerability to loss of populations. The number of current populations relative to historic localities, population size, potential habitat, and sensitivity to environmental factors are important to collectively determining vulnerability. Decline can only be determined by periodic inventories and regular monitoring of known populations, including assessment of current conditions and potential environmental effects (e.g., agricultural practices, urbanization, competition from naturalized alien species, intensive human activity). Unfortunately, adequate inventory and monitoring data is not available for many of the species on this list. Consequently, it is difficult to determine which species have experienced significant decline, but all remain candidates for special concern. The list will be updated whenever credible evidence is provided to substantiate either deletions or additions.

Some species reported from Santa Barbara County (e.g., C. F. Smith. A flora of the Santa Barbara region, 2<sup>nd</sup> edition, 1998) are excluded, because no specimens have been located to support the report. Examples include *Phlox austromontana* and *Physocarpus capitatus*. Other examples include species whose reports were based on misidentified specimens (e.g., *Chorizanthe rectispina*, *Navarretia subuligera*, *Phacelia cryptantha*, *Sidothea* [*Oxytheca*] *caryophylloides*, *Ribes sericeum*). Some species listed in the CNPS Inventory (6<sup>th</sup> edition, 2001) are excluded, because they are known from 10 or more occurrences. Some examples include *Baccharis plummerae* subsp. *plummerae* and *Lyonothamnus floribundus* subsp. *aspleniifolius*. A few state or federally listed species (*Heuchera maxima*,

*Helianthemum greenei*) are excluded, because they also are known from 10 or more occurrences, and are either protected from decline or are showing an increase in numbers. Named hybrids of inter-specific crosses have not been included, unless one or both of the parental species are rare (e.g., *Quercus* × *kinseliae*, a rare hybrid between *Q. dumosa* and *Q. lobata*).

In general, species on this list are found in habitats with limited areas in Santa Barbara County, including high elevation conifer forests (e.g., *Calocedrus decurrens*, *Collomia tinctoria*, *Pedicularis semibarbata*, *Trisetum canescens*), vernal pools (e.g., *Eryngium vaseyi*, *Isoetes howellii*, *Lilaea scilloides*, *Plagiobothrys trachycarpus*), coastal bluffs and terraces (e.g., *Ceanothus thyrsiflorus* var. *griseus*, *Erysimum capitatum* subsp. *lompocense*, *Leptodactylon californicum* subsp. *tomentosum*, *Sanicula arctopoides*), coastal dunes (e.g., *Cirsium rhotophilum*, *Eriastrum densifolium* var. *densifolium*, *Monardella crispera*, *Senecio blochmaniae*), marshes (e.g., *Symphytotrichum subulatum* var. *parviflorum*, *Cladium californicum*, *Echinodorus berteroi*, *Juncus acutus* subsp. *leopoldii*), and serpentinite outcrops (e.g., *Caulanthus amplexicaulis* var. *barbarae*, *Cupressus sargentii*, *Helianthus bolanderi*, *Quercus durata* var. *durata*).

A number of species in Santa Barbara County are common elsewhere but have been included in this list, because they are at the geographic limits of their natural distribution. Among them are *Calamagrostis rubescens*, *Carex douglasii*, *Erigeron philadelphicus*, *Gaultheria shallon*, *Helianthus bolanderi*, *Horkelia yadonii*, *Iris douglasiana*, *Pseudotsuga menziesii*, *Trillium angustipetalum*, *Triteleia laxa*, and *Trisetum canescens*. Such populations are of special biological interest because they may represent genetic variation not found elsewhere.

All comments, questions, and requests for information regarding names, record entries, and information on a particular species should be directed to Dr. Dieter Wilken, Central Coast Center for Plant Conservation, Santa Barbara Botanic Garden, 1212 Mission Canyon Road, 93105. Email: [dwilken@sbbg.org](mailto:dwilken@sbbg.org).

Proposals for additions or deletions should be accompanied by documented specimens or citation of voucher specimens that have been deposited in a public herbarium and verified by a specialist.

Notes in parentheses appearing after names. Endemic to Santa Barbara County = (endemic); endemic to or occurring in Santa Barbara County only on the Channel Islands = (ISL); CNDBB Special Plant List = (SP); State Rare = (SR); State Threatened = (ST); State Endangered = (SE); Federally Threatened = (FT); and Federally Endangered = (FE). Synonyms are shown as “Original Name” = “Accepted Name” or Accepted Name [Original Name].

Scientific Name	Common Name
<i>Abies concolor</i>	white fir
<i>Abronia maritima</i> (SP)	red sand-verbena
<i>Acaena pinnatifida</i> var. <i>californica</i>	California acaena
<i>Achnatherum hymenoides</i>	Indian rice grass
<i>Agoseris apargioides</i>	seaside agoseris
<i>Agrostis hooveri</i> (SP)	Hoover’s bent grass
<i>Agrostis microphylla</i>	small-leaved bent grass
<i>Allium amplexans</i>	narrow-leaved onion

<b>Scientific Name</b>	<b>Common Name</b>
<i>Allium burlewii</i>	Burlew's onion
<i>Allium diabloense</i>	devil's onion
<i>Allium monticola</i>	mountain onion
<i>Alopecurus saccatus</i>	Pacific foxtail
<i>Ammania coccinea</i>	long-leaved ammannia
<i>Anagallis minimus</i>	false pimpernel
<i>Anaphalis margaritacea</i>	western pearly everlasting
<i>Ancistrocarphus keilii</i> (endemic)	Keil's woolly fishhooks
<i>Anemopsis californica</i>	yerba mansa
<i>Antirrhinum coulterianum</i>	white snapdragon
<i>Antirrhinum ovatum</i> (SP)	oval-leaved snapdragon
<i>Aphanisma blitoides</i> (SP)	aphanisma
<i>Arabis glabra</i>	tower mustard
<i>Arabis hoffmannii</i> (ISL; endemic; FE)	Hoffmann's rock cress
<i>Arabis repanda</i>	Yosemite rock cress
<i>Artemisia nesiotica</i> (ISL)	island sagebrush
<i>Arthrocnemum subterminale</i>	Parish's glasswort
<i>Arctostaphylos confertiflora</i> (ISL; endemic; FE)	Santa Rosa Island manzanita
<i>Arctostaphylos glandulosa</i> subsp. <i>gabrielensis</i>	San Gabriel Mtn manzanita
<i>Arctostaphylos refugioensis</i> (endemic; SP)	Refugio manzanita
<i>Arctostaphylos purissima</i> (endemic; SP)	La Purissima manzanita
<i>Arctostaphylos rudis</i> (SP)	sand mesa manzanita
<i>Arctostaphylos tomentosa</i> subsp. <i>crustacea</i>	brittle-leaved manzanita
<i>Arctostaphylos tomentosa</i> subsp. <i>insulicola</i> (ISL; endemic; SP)	island manzanita
<i>Arctostaphylos tomentosa</i> subsp. <i>subcordata</i> (endemic; SP)	Santa Cruz Island manzanita
<i>Arctostaphylos tomentosa</i> var. <i>eastwoodiana</i> (SP)	Eastwood's manzanita
<i>Argyrochosma jonesii</i>	Jones' cloak fern
<i>Aristida adscensionis</i>	triple-awned grass
<i>Armeria maritima</i> subsp. <i>californica</i>	California thrift
<i>Arnica discoidea</i>	rayless arnica
<i>Aster radulina</i> = <i>Eurybia radulina</i>	
<i>Aster subulatus</i> var. <i>ligulatus</i> = <i>Symphotrichum subulatum</i> var. <i>parviflorum</i>	
<i>Astragalus didymocarpus</i> var. <i>milesianus</i> (SP)	Miles' milk vetch
<i>Astragalus lentiginosus</i> var. <i>idriensis</i>	Idria milk vetch
<i>Astragalus pachypus</i> var. <i>pachypus</i>	thick-podded milk vetch
<i>Astragalus traskiae</i> (ISL; SR)	Trask's milk vetch
<i>Astragalus trichopodus</i>	Santa Barbara milk vetch
<i>Athyrium filix-femina</i> var. <i>cyclosorum</i>	northwestern lady fern
<i>Atriplex canescens</i> var. <i>canescens</i>	four-wing saltbush
<i>Atriplex canescens</i> var. <i>laciniata</i>	Caleb saltbush
<i>Atriplex coulteri</i> (SP)	Coulter's salt bush
<i>Atriplex pacifica</i> (SP)	South Coast salt scale
<i>Atriplex serenana</i> var. <i> davidsonii</i> (SP)	Davidson's salt scale
<i>Atriplex watsonii</i>	Watson's salt scale
<i>Baccharis emoryi</i> (ISL)	Emory's baccharis

Scientific Name	Common Name
<i>Batis maritima</i>	saltwort
<i>Berberis pinnata</i> subsp. <i>insularis</i> (ISL; endemic; FE)	island barberry
<i>Bergia texana</i>	Texas bergia
<i>Blennosperma nanum</i> var. <i>nanum</i>	common blennosperma
<i>Boschniakia strobilacea</i> (ISL)	ground cone
<i>Boykinia occidentalis</i>	brook foam
<i>Boykinia rotundifolia</i>	round-leaved boykinia
<i>Brickellia nevinii</i>	Nevin's brickellia
<i>Brodiaea terrestris</i> subsp. <i>terrestris</i>	dwarf Brodiaea
<i>Calamagrostis rubescens</i> (ISL)	pine grass
<i>Calamagrostis koelerioides</i>	tufted pine grass
<i>Calandrinia breweri</i> (SP)	Brewer's calandrinia
<i>California macrophylla</i> [ <i>Erodium macrophyllum</i> ] (SP)	round-leaved filaree
<i>Callitriche marginata</i>	California water starwort
<i>Calocedrus decurrens</i>	incense cedar
<i>Calochortus argillosus</i>	clay mariposa lily
<i>Calochortus clavatus</i> var. <i>clavatus</i> (SP)	club-haired mariposa lily
<i>Calochortus invenustus</i>	plain mariposa lily
<i>Calochortus luteus</i>	yellow mariposa lily
<i>Calochortus palmeri</i> var. <i>palmeri</i> (SP)	Palmer's mariposa lily
<i>Calochortus simulans</i> (SP)	San Luis Obispo mariposa lily
<i>Calochortus weedii</i> var. <i>vestus</i> (SP)	late-flowered mariposa lily
<i>Calystegia collina</i> subsp. <i>venusta</i> (SP)	South Coast Range morning glory
<i>Calystegia sepium</i> var. <i>binghamiae</i> (SP)	Santa Barbara morning glory
<i>Calystegia subacaulis</i> subsp. <i>episcopalis</i> (SP)	Cambria morning glory
<i>Camissonia kernensis</i> subsp. <i>kernensis</i> (SP)	Kern County evening primrose
<i>Camissonia robusta</i> (ISL)	robust camissonia
<i>Carex douglasii</i>	Douglas' sedge
<i>Carex lanuginosa</i>	woolly sedge
<i>Carex multicaulis</i>	many-stemmed sedge
<i>Carex rossii</i>	Ross' sedge
<i>Castilleja applegatei</i> subsp. <i>pinetorum</i>	wavyleaf indian paintbrush
<i>Castilleja mollis</i> (ISL; endemic; FE)	soft-leaved Indian paintbrush
<i>Caulanthus amplexicaulis</i> var. <i>barbarae</i> (endemic; SP)	Santa Barbara jewel-flower
<i>Caulanthus californicus</i> (SE; FE)	California jewel-flower
<i>Caulanthus anceps</i> [ <i>Guillenia lemmonii</i> ]	Lemmon's thelypod
<i>Caulanthus coulteri</i> var. <i>lemmonii</i> = <i>Caulanthus lemmonii</i>	
<i>Caulanthus lemmonii</i> [ <i>C. coulteri</i> var. <i>l.</i> ] (SP)	Lemmon's jewel-flower
<i>Ceanothus griseus</i> = <i>C. thyrsoiflorus</i> var. <i>griseus</i>	
<i>Ceanothus impressus</i> var. <i>nipomensis</i>	Nipomo Ceanothus
<i>Ceanothus papillosus</i> var. <i>roweanus</i>	Tranquillon or Rowe's Ceanothus
<i>Ceanothus thyrsoiflorus</i> var. <i>griseus</i> [ <i>C. griseus</i> ]	Carmel Ceanothus
<i>Ceanothus thyrsoiflorus</i> var. <i>thyrsoiflorus</i>	blue-blossom
<i>Centromadia parryi</i> subsp. <i>australis</i> (SP)	southern tarplant
<i>Cheilanthes cooperae</i>	Cooper's lace-fern

Scientific Name	Common Name
<i>Chorizanthe angustifolia</i>	narrow-leaved spine-flower
<i>Chorizanthe blakleyi</i> (SP)	Blakley's spine-flower
<i>Chorizanthe clevelandii</i>	Cleveland's spine-flower
<i>Chorizanthe palmeri</i> (SP)	Palmer's spine-flower
<i>Cicuta maculata</i> var. <i>bolanderi</i>	Bolander's water-hemlock
<i>Cirsium loncholepis</i> (SE; FE)	La Graciosa thistle
<i>Cirsium rhotophilum</i> (SE)	surf thistle
<i>Cladium californicum</i>	saw grass
<i>Clematis pauciflora</i>	rope-vine clematis
<i>Collinsia callosa</i>	desert mountain blue-eyed mary
<i>Collinsia torreyi</i> var. <i>wrightii</i>	Wright's blue-eyed mary
<i>Collomia grandiflora</i>	large-flowered collomia
<i>Collomia tinctoria</i>	yellow-staining collomia
<i>Constancea nevinii</i> [ <i>Eriophyllum</i> n.] (ISL; SP)	Nevin's woolly sunflower
<i>Convolvulus simulans</i> (SP)	small-flowered morning-glory
<i>Cordylanthus maritimus</i> subsp. <i>maritimus</i> (SE; FE)	salt-marsh bird's-beak
<i>Cordylanthus nevinii</i>	Nevin's bird's-beak
<i>Cordylanthus rigidus</i> subsp. <i>littoralis</i> (SE)	seaside bird's-beak
<i>Coreopsis douglasii</i>	Douglas' coreopsis
<i>Cornus glabrata</i>	brown dogwood
<i>Crassula aquatica</i>	water pygmy-weed
<i>Cryptantha echinella</i>	prickly cryptantha
<i>Cryptantha maritima</i> (ISL)	coast cryptantha
<i>Cryptantha simulans</i>	pine cryptantha
<i>Cupressus sargentii</i>	Sargent's cypress
<i>Cylindropuntia prolifera</i> [ <i>Opuntia</i> p.] (ISL)	coast cholla
<i>Cyperus acuminatus</i>	short-pointed umbrella-sedge
<i>Cyperus niger</i>	black flat-sedge
<i>Cystopteris fragilis</i>	brittle-fern
<i>Danthonia californica</i>	California oat-grass
<i>Deinandra clementina</i> [ <i>Hemizonia</i> c.] (ISL; SP)	island tarplant
<i>Deinandra increscens</i> subsp. <i>foliosa</i> [ <i>Hemizonia</i> i. subsp. <i>f.</i> ] (SP)	leafy tarplant
<i>Deinandra increscens</i> subsp. <i>villosa</i> [ <i>Hemizonia</i> i. subsp. <i>v.</i> ] (endemic; SE; FE)	Gaviota tarplant
<i>Deinandra pungens</i> [ <i>Hemizonia</i> p.]	common spike weed
<i>Delphinium gypsophilum</i> subsp. <i>gypsophilum</i> (SP)	gypsum larkspur
<i>Delphinium parryi</i> subsp. <i>blochmaniae</i> (SP)	dune larkspur
<i>Delphinium parryi</i> subsp. <i>purpureum</i> (SP)	Mt. Pinos larkspur
<i>Dendromecon harfordii</i> subsp. <i>harfordii</i> (SP)	Channel Island tree-poppy
<i>Deschampsia danthonioides</i>	annual hair grass
<i>Dichondra occidentalis</i> (SP)	western dichondra
<i>Dithyrea maritima</i> (SE)	coast shield-pod
<i>Downingia cuspidata</i>	downingia
<i>Dudleya blochmaniae</i> subsp. <i>blochmaniae</i> (SP)	Blochman's dudleya
<i>Dudleya blochmaniae</i> subsp. <i>insularis</i> (ISL; endemic; SP)	Santa Rosa Island dudleya
<i>Dudleya candelabrum</i> (ISL; endemic; SP)	candleholder dudleya

Scientific Name	Common Name
<i>Dudleya gnoma</i> (ISL; endemic; SP)	munchkin dudleya
<i>Dudleya nesiotica</i> (ISL; endemic; SR; FT)	Santa Cruz Island dudleya
<i>Dudleya palmeri</i>	Palmer's dudleya
<i>Dudleya traskiae</i> (ISL; endemic; SE; FE)	Santa Barbara Island dudleya
<i>Echinodorus berteroi</i>	burhead
<i>Elatine brachysperma</i>	short-seeded waterwort
<i>Elatine californica</i>	California waterwort
<i>Eleocharis coloradoensis</i>	Colorado spike-rush
<i>Epilobium pygmaeum</i>	pygmy epilobium
<i>Enemion occidentale</i>	western rue-anemone
<i>Eremalche kernensis</i> (FE)	Kern mallow
<i>Eriastrum densifolium</i> var. <i>densifolium</i>	giant woollystar
<i>Eriastrum filifolium</i>	narrow-leaf woolly-star
<i>Eriastrum hooveri</i> (SP; formerly FT, delisted)	Hoover's eriastrum
<i>Erigeron blochmaniae</i> (SP)	Blochman's daisy
<i>Erigeron philadelphicus</i>	Philadelphia daisy
<i>Erigeron sanctarum</i> (SP)	Saint's daisy
<i>Eriodictyon capitatum</i> (endemic; SR; FE)	Lompoc yerba santa
<i>Eriogonum cinereum</i>	ashyleaf buckwheat
<i>Eriogonum covilleanum</i>	Coville's buckwheat
<i>Eriogonum giganteum</i> var. <i>compactum</i> (ISL; SR)	Santa Barbara Island buckwheat
<i>Eriogonum grande</i> var. <i>rubescens</i> (ISL; SP)	red-flowered buckwheat
<i>Eriogonum inerme</i>	unarmed buckwheat
<i>Eriogonum umbellatum</i> var. <i>munzii</i>	Munz's sulfur-flowered buckwheat
<i>Eriogonum wrightii</i> var. <i>subscaposum</i>	short-stemmed Wright's buckwheat
<i>Eriophyllum lanatum</i> var. <i>hallii</i> (SP)	Fort Tejon woolly sunflower
<i>Eriophyllum nevinii</i> = <i>Constancea nevinii</i>	
<i>Erodium macrophyllum</i> = <i>California macrophylla</i>	
<i>Eryngium aristulatum</i> var. <i>aristulatum</i>	button-celery
<i>Eryngium armatum</i>	coyote thistle
<i>Eryngium vaseyi</i>	Vasey's eryngium
<i>Erysimum ammophilum</i> (SP)	coast wallflower
<i>Erysimum capitatum</i> subsp. <i>lompocense</i> (SP)	San Luis Obispo wallflower
<i>Erysimum insulare</i> subsp. <i>insulare</i> (ISL; SP)	island wallflower
<i>Erysimum insulare</i> subsp. <i>suffrutescens</i> (SP)	suffrutescent wallflower
<i>Eschscholzia ramosa</i> (ISL; SP)	island poppy
<i>Euphorbia misera</i> (ISL; SP)	cliff spurge
<i>Eurybia radulina</i> [ <i>Aster radulina</i> ]	rough-leaved aster
<i>Festuca elmeri</i>	Elmer's fescue
<i>Filago depressa</i>	dwarf filago
<i>Forestiera pubescens</i>	desert olive
<i>Fritillaria agrestis</i> (SP)	stinkbells
<i>Fritillaria ojaiensis</i> (SP)	Ojai fritillary
<i>Fritillaria pinetorum</i> (SP)	pine fritillary
<i>Galium buxifolium</i> (ISL; endemic; SR; FE)	box bedstraw

Scientific Name	Common Name
<i>Galium californicum</i> subsp. <i>maritimum</i>	maritime bedstraw
<i>Galium californicum</i> subsp. <i>miguelense</i> (ISL; endemic; SP)	San Miguel Island bedstraw
<i>Gaultheria shallon</i>	salal
<i>Gilia latiflora</i> subsp. <i>cuyamensis</i> (SP)	Cuyama gilia
<i>Gilia leptantha</i> subsp. <i>pinetorum</i> (SP)	pine gilia
<i>Gilia modocensis</i>	Modoc gilia
<i>Gilia nevinii</i> (ISL; SP)	Nevin's gilia
<i>Gilia tenuiflora</i> subsp. <i>hoffmannii</i> (ISL; endemic; FE)	Hoffmann's slender-flowered gilia
<i>Glaux maritima</i>	sea milkwort
<i>Guillenia lemmonii</i> = <i>Caulanthus anceps</i>	
<i>Helianthus bolanderi</i>	Bolander's sunflower
<i>Hemizonia clementina</i> = <i>Deinandra clementina</i>	
<i>Hemizonia increscens</i> subsp. <i>foliosa</i> = <i>Deinandra increscens</i> subsp. <i>foliosa</i>	
<i>Hemizonia increscens</i> subsp. <i>villosa</i> = <i>Deinandra increscens</i> subsp. <i>villosa</i>	
<i>Hemizonia pungens</i> = <i>Deinandra pungens</i>	
<i>Hesperervax acaulis</i> var. <i>ambusticola</i>	dwarf starfish
<i>Hesperervax caulescens</i> (SP)	Hogwallow starfish
<i>Hesperervax sparsiflora</i> var. <i>sparsiflora</i>	few-flowered evax
<i>Heuchera cespitosa</i>	tufted alumroot
<i>Heuchera pilosissima</i>	seaside alumroot
<i>Hordeum depressum</i>	low barley
<i>Hordeum intercedens</i> (SP)	vernal barley
<i>Horkelia yadonii</i> (SP)	Santa Lucia horkelia
<i>Hypericum anagalloides</i>	Tinker's Penny
<i>Hypericum formosum</i> var. <i>scouleri</i>	Scouler's St John's-wort
<i>Iris douglasiana</i>	Douglas' iris
<i>Isoetes howellii</i>	Howell's quillwort
<i>Juglans californica</i> var. <i>californica</i> (SP)	Southern California black walnut
<i>Juncus acutus</i> subsp. <i>leopoldii</i> (SP)	southwestern spiny-rush
<i>Juncus bryoides</i>	moss-rush
<i>Juncus ensifolius</i>	sword-leaf rush
<i>Juncus falcatus</i> var. <i>falcatus</i>	sickle-leaf rush
<i>Juncus luciensis</i>	Santa Lucia rush
<i>Juncus macrandrus</i>	long-anther rush
<i>Lasthenia conjugens</i> (FE)	Contra Costa goldfields
<i>Lasthenia glabrata</i> subsp. <i>coulteri</i> (SP)	Coulter's goldfields
<i>Lasthenia minor</i>	coastal goldfields
<i>Lavatera assurgentiflora</i> subsp. <i>assurgentiflora</i> (ISL; SP)	island mallow
<i>Layia carnosa</i> (SE; FE)	beach layia
<i>Layia heterotricha</i> (SP)	pale-yellow layia
<i>Lemna minuscula</i>	tiny duckweed
<i>Lepechinia fragrans</i> (SP)	fragrant pitcher sage
<i>Lepidium latipes</i> var. <i>latipes</i>	dwarf pepper-grass
<i>Lepidium virginicum</i> var. <i>robinsonii</i> (ISL; SP)	Robinson's pepper-grass
<i>Leptodactylon californicum</i> subsp. <i>tomentosum</i> (SP)	fuzzy prickly-phlox

Scientific Name	Common Name
<i>Lessingia tenuis</i> (SP)	spring lessingia
<i>Leymus pacificus</i> (ISL)	Pacific wild-rye
<i>Lilaea scilloides</i>	flowering quillwort
<i>Lilium humboldtii</i> subsp. <i>ocellatum</i> (SP)	ocellated Humboldt lily
<i>Lilium pardalinum</i> subsp. <i>pardalinum</i>	leopard lily
<i>Limonium californicum</i> var. <i>californicum</i>	California marsh rosemary
<i>Linanthus dianthiflorus</i>	fringed linanthus
<i>Linanthus grandiflorus</i> (SP)	large-flowered linanthus
<i>Lithophragma heterophyllum</i>	hillside woodland-star
<i>Lomatium mohavense</i>	Mojave lomatium
<i>Lonicera subspicata</i> var. <i>subspicata</i> (endemic; SP)	Santa Barbara honeysuckle
<i>Lotus dendroideus</i> var. <i>veatchii</i> (ISL; SP)	San Miguel Island deerweed
<i>Lotus heermannii</i> var. <i>heermannii</i>	Heermann's bird's-foot trefoil
<i>Lotus heermannii</i> var. <i>orbicularis</i>	coastal Heermann's bird's-foot trefoil
<i>Lotus nevadensis</i> var. <i>davidsonii</i>	Davidson's bird's-foot trefoil
<i>Lupinus elatus</i> (SP)	silky lupine
<i>Lupinus lepidus</i> var. <i>confertus</i>	dwarf lupine
<i>Lupinus luteolus</i>	butter lupine
<i>Lupinus pachylobus</i>	big pod lupine
<i>Lycium californicum</i> (ISL; SP)	California box-thorn
<i>Lythrum californicum</i>	California loosestrife
<i>Madia radiata</i> (SP)	showy madia
<i>Malacothamnus fasciculatus</i> var. <i>nesioticus</i> (ISL; endemic; FE)	Santa Cruz Island bush-mallow
<i>Malacothamnus niveus</i> (SP)	San Luis Obispo County bush-mallow
<i>Malacothrix coulteri</i>	snake's head
<i>Malacothrix incana</i> (SP)	dunedelion
<i>Malacothrix indecora</i> (ISL; endemic; SE; FE)	Santa Cruz Island malacothrix
<i>Malacothrix phaeocarpa</i> (SP)	dusky-fruited malacothrix
<i>Malacothrix saxatilis</i> var. <i>arachnoidea</i> (SP)	Carmel Valley malacothrix
<i>Malacothrix similis</i> (ISL)	twin desert dandelion
<i>Malacothrix squalida</i> (FE)	island malacothrix
<i>Marsilea vestita</i>	clover fern
<i>Melica torreyana</i>	Torrey's melic
<i>Microcala quadrangularis</i>	American microcala
<i>Micropus amphibolus</i> (SP)	Mt. Diablo cottonweed
<i>Mimulus androsaceus</i>	Tehachapi monkeyflower
<i>Mimulus bolanderi</i>	Bolander's monkeyflower
<i>Mimulus brandegeei</i> (ISL; endemic; SP)	Santa Cruz Island monkeyflower
<i>Mimulus breweri</i>	Brewer's monkeyflower
<i>Mimulus fremontii</i> var. <i>vandenbergensis</i> (endemic)	Vandenberg monkeyflower
<i>Monanthochlōe littoralis</i>	shore grass
<i>Monardella australis</i>	southern monardella
<i>Monardella crispa</i> (SP)	crisp-leaved monardella
<i>Monardella frutescens</i> (SP)	San Luis Obispo monardella
<i>Monardella macrantha</i> subsp. <i>macrantha</i>	large-flowered monardella

Scientific Name	Common Name
<i>Monardella undulata</i> (SP)	curly-leaved monardella
<i>Monolopia major</i>	cupped monolopia
<i>Monolopia congdonii</i> (FE)	San Joaquin woolly-threads
<i>Monolopia major</i>	cupped monolopia
<i>Montia fontana</i> (ISL)	water chickweed
<i>Muhlenbergia utilis</i>	aparejo grass
<i>Myosurus minimus</i> (SP)	little mousetail
<i>Navarretia intertexta</i>	needle-leaved navarretia
<i>Navarretia mellita</i>	honey-scented navarretia
<i>Nemacladus capillaris</i>	common nemacladus
<i>Nemacladus ramosissimus</i>	Nuttall's nemacladus
<i>Opuntia prolifera</i> = <i>Cylindropuntia prolifera</i>	
<i>Orobanche parishii</i> subsp. <i>brachyloba</i> (SP)	short-lobed broomrape
<i>Osmorhiza brachypoda</i>	
<i>Oxytheca parishii</i> var. <i>abramsii</i> (SP)	Abram's oxytheca
<i>Oxytheca parishii</i> var. <i>parishii</i>	Parish's oxytheca
<i>Parishella californica</i>	parishella
<i>Parnassia californica</i> [ <i>P. palustris</i> var. <i>californica</i> ]	grass-of-Parnassus
<i>Parnassia palustris</i> var. <i>californica</i> = <i>Parnassia californica</i>	
<i>Pedicularis semibarbata</i>	pine lousewort
<i>Penstemon rostriflorus</i>	scarlet penstemon
<i>Penstemon speciosus</i>	showy penstemon
<i>Pentachaeta alsinoides</i>	tiny pentachaeta
<i>Pentachaeta exilis</i> subsp. <i>exilis</i>	meager pentachaeta
<i>Pentachaeta fragilis</i> (SP)	fragile pentachaeta
<i>Perideridia parishii</i> subsp. <i>latifolia</i>	Parish yampa
<i>Phacelia davidsonii</i>	Davidson's phacelia
<i>Phacelia grisea</i>	Santa Lucia phacelia
<i>Phacelia insularis</i> var. <i>insularis</i> (ISL; endemic; FE)	northern Channel Islands phacelia
<i>Phalaris angusta</i>	Timothy canarygrass
<i>Phalaris californica</i>	California canarygrass
<i>Phalaris lemmonii</i>	Lemmon's canarygrass
<i>Phyla lanceolata</i>	lance-leaved frogfruit
<i>Pilularia americana</i>	American pillwort
<i>Pinus jeffreyi</i>	Jeffrey pine
<i>Pinus lambertiana</i>	sugar pine
<i>Pinus torreyana</i> subsp. <i>insularis</i> (ISL; endemic; SP)	Santa Rosa Island Torrey pine
<i>Piperia elegans</i> subsp. <i>elegans</i>	elegant rein orchid
<i>Piperia elongata</i>	dense flower rein orchid
<i>Piperia michaelii</i> (SP)	Michael's rein orchid
<i>Plagiobothrys collinus</i> var. <i>californicus</i>	California popcorn flower
<i>Plagiobothrys trachycarpus</i>	rough-fruited plagiobothrys
<i>Plagiobothrys undulatus</i>	coast plagiobothrys
<i>Plantago maritima</i>	goose tongue
<i>Plantago ovata</i>	desert indian-wheat

Scientific Name	Common Name
<i>Pogogyne douglasii</i>	Douglas' pogogyne
<i>Polygala cornuta</i> var. <i>fishiae</i> (SP)	Fish's milkwort
<i>Potamogeton foliosus</i> var. <i>foliosus</i>	leafy pondweed
<i>Potamogeton pusillus</i>	small pondweed
<i>Potentilla rivalis</i>	brook cinquefoil
<i>Prunus fasciculata</i> var. <i>punctata</i> (SP)	sand almond
<i>Pseudotsuga menziesii</i>	Douglas fir
<i>Psilocarphus brevissimus</i> var. <i>brevissimus</i>	dwarf woolly-heads
<i>Psilocarphus tenellus</i> var. <i>globiferus</i>	round woolly-heads
<i>Pyrola picta</i>	white-veined wintergreen
<i>Quercus dumosa</i> (SP)	Nuttall's scrub oak
<i>Quercus ×kinseliae</i> (endemic)	Kinsel's oak
<i>Quercus durata</i> var. <i>durata</i>	leather oak
<i>Quercus palmeri</i>	Palmer's scrub oak
<i>Ranunculus cymbalaria</i> var. <i>saximontana</i>	desert buttercup
<i>Ranunculus sceleratus</i>	cursed buttercup
<i>Ribes menziesii</i>	canyon gooseberry
<i>Ribes thacherianum</i> (ISL; endemic; SP)	Santa Cruz Island gooseberry
<i>Rorippa gambelii</i> (ST; FE)	Gambel's water-cress
<i>Rosa gymnocarpa</i>	wood rose
<i>Rubus parviflorus</i>	thimbleberry
<i>Salix sitchensis</i>	Sitka willow
<i>Samolus parviflorus</i>	water pimpernel
<i>Sanicula arctopoides</i>	footsteps of spring
<i>Sanicula hoffmannii</i>	Hoffmann's sanicle
<i>Sarcodes sanguinea</i>	snow plant
<i>Scirpus robustus</i>	sturdy bulrush
<i>Scribneria bolanderi</i>	Scribner's grass
<i>Senecio aphanactis</i> (SP)	rayless ragwort
<i>Senecio aronicoides</i>	California ragwort
<i>Senecio astephanus</i>	San Luis Obispo ragwort
<i>Senecio blochmaniae</i> (SP)	Blochman's ragwort
<i>Sesuvium verrucosum</i>	verrucose sea-purslane
<i>Shepherdia argentea</i>	silvery buffalo-berry
<i>Sibara filifolia</i> (ISL; FE)	Santa Cruz Island rock cress
<i>Sidalcea hickmanii</i> subsp. <i>parishii</i> (SR)	Parish's checker-bloom
<i>Sidalcea malviflora</i> subsp. <i>californica</i>	California checker-bloom
<i>Smilacina racemosa</i> var. <i>amplexicaulis</i>	feathery false lily-of-the-valley
<i>Stachys ajugoides</i> var. <i>ajugoides</i>	bugle hedge nettle
<i>Stachys chamissonis</i> var. <i>chamissonis</i>	coast hedge nettle
<i>Stillingia linearifolia</i> (ISL)	linear-leaved stillingia
<i>Streptanthus campestris</i> (SP)	southern jewel-flower
<i>Suaeda esteroa</i> (SP)	estuary seablite
<i>Suaeda taxifolia</i> (SP)	woolly seablite
<i>Swertia neglecta</i> (SP)	pine swertia

<b>Scientific Name</b>	<b>Common Name</b>
<i>Symphoricarpos rotundifolius</i> var. <i>parishii</i>	Parish's snowberry
<i>Symphyotrichum subulatum</i> var. <i>parviflorum</i> [ <i>Aster subulatus</i> var. <i>ligulatus</i> ]	slender aster
<i>Thelypteris puberula</i> var. <i>sonorensis</i> (SP)	Sonoran maiden fern
<i>Thermopsis californica</i> var. <i>argentata</i> (SP)	silvery false lupine
<i>Thermopsis macrophylla</i> (endemic; SR)	Santa Ynez false lupine
<i>Thysanocarpus conchuliferus</i> (ISL; endemic; FE)	Santa Cruz Island fringe pod
<i>Trifolium barbigerum</i>	bearded clover
<i>Trifolium cyathiferum</i>	cup clover
<i>Trifolium obtusiflorum</i>	clammy clover
<i>Trifolium oliganthum</i>	few flower clover
<i>Trifolium palmeri</i> (ISL)	southern island clover
<i>Triglochin concinna</i>	Utah arrow-grass
<i>Triglochin maritima</i>	seaside arrow-grass
<i>Triglochin striata</i>	threerib arrow-grass
<i>Trillium angustipetalum</i>	narrow petal wakerobin
<i>Triphysaria eriantha</i>	yellow owl's-clover
<i>Triphysaria pusilla</i>	dwarf owl's-clover
<i>Trisetum canescens</i>	tall trisetum
<i>Triteleia hyacinthina</i> (ISL)	white brodiaea
<i>Triteleia laxa</i>	Ithuriel's spear
<i>Turricula parryi</i>	poodle-dog bush
<i>Verbena scabra</i>	sandpaper vervain
<i>Wolffia columbiana</i>	coastal water-meal
<i>Wolffiella lingulata</i>	mud midget

### Excluded Species

Excluded species are those for which no documentation exists at any known herbarium, or those based on a misidentification. These names are provided here, because they have been previously reported from Santa Barbara County and may appear on lists of putatively rare plants.

<i>Calycadenia villosa</i> (SP) (based on a labeling error of a single specimen at UC Berkeley)	dwarf calycadenia
<i>Chorizanthe rectispina</i> (based on misidentifications of <i>C. uniaristata</i> )	straight-awned spine-flower
<i>Hemizonia paniculata</i> = <i>Deinandra paniculata</i> (based on misidentifications of <i>D. (Hemizonia) increscens</i> )	
<i>Navarretia subuligera</i> (based on misidentifications of <i>N. intertexta</i> )	awl-leaved navarretia

- Phacelia cryptantha* limestone cryptantha  
(based on misidentifications of *P. cicutaria*)
- Phlox austromontana* western mountain phlox  
(reported from San Rafael Mtns in literature but not documented; nearest known locality is Mount Pinos, Kern and Ventura counties)
- Physocarpus capitatus* western nine bark  
(reported from Santa Barbara County in literature, but not documented; nearest known localities are in southern Santa Lucia Mtns of San Luis Obispo County)
- Quercus parvula* var. *shrevei* Shreve's oak  
(based on misidentifications of *Q. parvula* var. *parvula* or *Q. wislizeni*)
- Ribes sericeum* Santa Lucia gooseberry  
(based on misidentifications of *R. amarum*)
- Sidothea* [*Oxythea*] *caryophylloides*  
(reported from Santa Barbara County in literature, but not documented; nearest known locality is Pine Mountain in Ventura County)
- Viola pinetorum* goose-foot violet  
(reported from San Rafael Mtns in literature but not documented; nearest known locality is Pine Mountain in Ventura County)