

Vascular Plant Checklist of the Lake Calavera and Calavera Heights Preserves
Carlsbad, California • James Dillane • April, 2014

The names in the following list are from the New Jepson Manual, 2nd Ed., 2012.
<http://ucjeps.berkeley.edu/IJM.html>

It currently contains 400 plants including species, subspecies, varieties and hybrids. 119 of them are naturalized plants from outside the region, 5 are regional natives that have been planted here. Not included are garden escapes along the boundaries such as the large Eve's Pin Cactus, *Austrocylindropuntia subulata*, at the Sky Haven East trailhead. The scientific name is listed first, with the asterisk indicating a naturalized species. The common name follows, then the habitat within the preserve where it is most commonly found. The next column has an x if the plant has been found in the Calaveras Lake Preserve or a p if it has been planted there, and the last column indicates if it is known from the Calavera Heights Preserve: h= Calavera Hill, c= the canyon below the dam, q=quarry, and s= the area to the west of the spillway.

LYCOPOPHYTES				
SELAGINACEAE		Spike-Moss Family		
Selaginella bigelovii	Bigelow's Spike Moss	Rock Outcrops	?	h
Selaginella cinerascens	Ashy Spike Moss	Coastal Sage Scrub	x	hc
FERNS				
DRYOPTERACEAE		Wood Fern Family		
Dryopteris arguta	Coastal Wood-Fern	Chaparral		c
OPHIOGLOSSACEAE		Adder's Tongue Family		
Ophioglossum californicum	California Adder's Tongue	Grassland	x	0
POLYPODIACEAE		Polypody Family		
Polypodium californicum	California Polypody	Chaparral	x	hc
PTERIDACEAE		Brake Fern Family		
Adiantum jordanii	California Maidenhair	Chaparral	x	h
Aspidotis californica	California Lace Fern	Chaparral	0	c
Cheilanthes newberryi	California Cotton Fern	Chaparral	x	0
Pellaea andromedifolia var. pubescens	Hairy Coffee Fern	Chaparral	0	hc
Pentagramma triangularis ssp. triangularis	Goldenback Fern	Chaparral/Sage Scrub	x	hc
Pentagramma triangularis ssp. viscosa	Silverback Fern	Chaparral	x	h
MAGNOLIIDS				
SAURURACEAE		Lizard's-Tail Family		
Anemopsis californica	Yerba Mansa	Riparian	x	0
EUDICOTS				
ADOXACEAE		Muskroot Family		
Sambucus nigra. ssp. caerulea	Blue Elderberry	Riparian	x	h
AIZOACEAE		Fig-Marigold Family		
Carpobrotus edulis*	Hottentot Fig, Iceplant	Disturbed	x	0
Drosanthemum sp*	Dewflower Iceplant	Disturbed	x	h
Mesembryanthemum crystallinum*	Crystalline Iceplant	Disturbed	0	h
Mesembryanthemum nodiflorum*	Slender-Leaved Iceplant	Disturbed	0	h
AMARANTHACEAE		Amaranth Family		
Amaranthus albus*	White Tumbleweed	Disturbed	x	0
ANACARDIACEAE		Sumac Family		
Malosma laurina	Laurel Sumac	Coastal Sage Scrub	x	hc
Rhus integrifolia	Lemonadeberry	Coastal Sage Scrub	x	hc
Schinus terebinthifolius*	Brazilian Pepper Tree	Riparian	x	0
Toxicodendron diversilobum	Poison Oak	Riparian	x	hc
APIACEAE		Carrot Family		
Apiastrum angustifolium	Mock-Parsley	Grassland, etc.	x	hc
Apium graveolens*	Celery	Riparian	x	hc
Bowlesia incana	American Bowlesia	Chaparral Boulders	x	h
Conium maculatum*	Poison Hemlock	Disturbed	x	h
Daucus pusillus	Rattlesnake Weed	Chaparral	x	ch
Foeniculum vulgare*	Fennel	Disturbed	x	hc
Lomatium dasycarpum ssp. dasycarpum	Wooly-Fruit Lomatium	Grassland/Chaparral	x	?
Sanicula arguta	Sharp-Tooth Sanicle	Grassland/Chaparral	x	h
Sanicula bipinnatifida	Purple Sanicle	Grassland	x	h
Sanicula crassicaulis	Pacific Sanicle	Chaparral, etc.	x	h
Yabea microcarpa	California Hedge-Parsley	Chaparral/Grassland	0	h
APOCYNACEAE		Dogbane Family		
Asclepias fascicularis	Narrow-Leaf Milkweed	Riparian	x	0
Funastrum cynanchoides var. hartwegii	Climbing Milkweed	Chaparral	0	h
Vinca major*	Greater Periwinkle	Riparian	x	0
ASTERACEAE		Sunflower Family		
Acourtia microcephala	Sacapellote, Purple Heads	Chaparral/Sage Scrub	x	c
Ambrosia psilostachya	Ragweed	Riparian	x	ch

<i>Artemisia californica</i>	California Sage	Coastal Sage Scrub	x	ch
<i>Artemisia douglasiana</i>	Douglas Mugwort	Riparian	x	c
<i>Artemisia palmeri</i>	San Diego Sagewort	Riparian	p	0
<i>Baccharis pilularis</i> ssp. <i>consanguinea</i>	Coyote Brush	Riparian	x	ch
<i>Baccharis salicifolia</i> ssp. <i>salicifolia</i>	Mulefat	Riparian	x	hc
<i>Baccharis salicina</i>	Emory's Baccharis	Riparian Margin	x	ch
<i>Baccharis sarothroides</i>	Broom Baccharis	Chaparral/Riparian	x	0
<i>Brickellia californica</i>	California Brickellbush	Quarry	0	h
<i>Carduus pycnocephalus</i> ssp. <i>pycnocephalus</i> *	Italian Thistle	Chaparral	x	hc
<i>Centaurea melitensis</i> *	Tocalote, Star-Thistle	Disturbed	x	h
<i>Chaenactis glabriuscula</i> var. <i>glabriuscula</i>	Yellow Pincushion	Coastal Sage Scrub	x	h
<i>Cirsium occidentale</i> var. <i>californicum</i>	California Thistle	Grassland	x	
<i>Corethrogyne filaginifolia</i>	California Aster	Disturbed	x	ch
<i>Cotula australis</i> *	Australian Brass-Buttons	Disturbed	x	h
<i>Cotula coronopifolia</i> *	African Brass-Buttons	Riparian	x	
<i>Cynara cardunculus</i> *	Artichoke Thistle/Cardoon	Grassland/Disturbed	x	0
<i>Deinandra fasciculata</i>	Fascicled Tarweed	Disturbed	x	h
<i>Dimorphotheca fruticosa</i> *	Trailing African Daisy	Riparian	x	0
<i>Encelia californica</i>	Coast Brittlebush	Coastal Sage Scrub	x	hs
<i>Erigeron bonariensis</i> *	Flax-Leaf Fleabane	Riparian	x	c
<i>Erigeron canadensis</i>	Canadian Horseweed	Disturbed	x	c
<i>Erigeron coulteri</i>	Coulter's Horseweed	Disturbed	x	0
<i>Erigeron foliosus</i> var. <i>foliosus</i>	Fleabane Aster	Chaparral	x	
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	Golden Yarrow	Chaparral	x	hc
<i>Gamochaeta ustulata</i> *	Purple Cudweed	Disturbed	x	h
<i>Gazania hybrid</i> *	Garden Gazania	Disturbed	x	0
<i>Glebionis coronaria</i>	Garland Daisy	Disturbed	x	hs
<i>Gnaphalium palustre</i>	Lowland Cudweed	Disturbed	x	
<i>Grindelia camporum</i>	Big Gumplant	Disturbed	x	
<i>Hazardia squarrosa</i> var. <i>grindelioides</i>	Sawtooth Goldenbush	Disturbed/Sage Scrub	x	hc
<i>Hedypnois cretica</i> *	Crete Hedypnois	Disturbed	x	h
<i>Helminthotheca echioides</i> *	Bristly Ox-tongue	Disturbed	x	ch
<i>Hesperevax sparsiflora</i> var. <i>sparsiflora</i>	Erect Evax	Open, heavy soil	x	h
<i>Heterotheca grandiflora</i>	Telegraph Weed	Disturbed	x	0
<i>Hypochaeris glabra</i> *	Smooth Cat's Ear	Disturbed	x	hc
<i>Isocoma menziesii</i> var. <i>decumbens</i>	Decumbent Goldenbush	Coastal Sage Scrub	x	?
<i>Isocoma menziesii</i> var. <i>menziesii</i>	Goldenbush	Coastal Sage Scrub	x	hc
<i>Iva hayesiana</i>	San Diego Marsh-Elder	Riparian	p	0
<i>Lactuca serriola</i> *	Prickly Lettuce	Disturbed	x	
<i>Lasthenia gracilis</i>	Common Goldfields	Grassland	p	h
<i>Leptosye maritima</i>	Sea Dahlia	Chaparral	0	h
<i>Logfia filaginoides</i>	California Filago	Chaparral, etc.	x	h
<i>Logfia gallica</i>	Narrow-Leaf Filago	Chaparral/Sage Scrub	x	hc
<i>Matricaria discoidea</i> *	Pineapple Weed	Disturbed	x	
<i>Micropus californicus</i> var. <i>californicus</i>	Slender Cottonweed	Open	x	
<i>Microseris douglasii</i> ssp. <i>platycarpa</i>	Small-Flowered Microseris	Grassland/Clay	x	h
<i>Osmadenia tenella</i>	Southern Rosinweed	Chaparral/Grassland	x	
<i>Pentachaeta aurea</i> ssp. <i>aurea</i>	Golden-Rayed Pentachaeta	Grassland/Chaparral	x	h
<i>Pluchea odorata</i>	Salt Marsh Fleabane	Riparian	x	
<i>Pseudognaphalium beneolens</i>	Fragrant Everlasting	Disturbed Grassland	x	s
<i>Pseudognaphalium biolettii</i>	Bicolored Everlasting	Chaparral	x	hc
<i>Pseudognaphalium californicum</i>	California Everlasting	Riparian	x	hc
<i>Pseudognaphalium luteoalbum</i> *	Common Cudweed	Disturbed	x	c
<i>Pseudognaphalium microcephalum</i>	White Everlasting	Chaparral	x	q
<i>Pseudognaphalium stramineum</i>	Cotton-Batting Plant	Disturbed	x	h
<i>Psilocarphus tenellus</i>	Slender Woolly-Heads	Grassland	x	h
<i>Rafinesquia californica</i>	California Chicory	Coastal Sage Scrub	x	h
<i>Silybum marianum</i> *	Milk Thistle	Disturbed	x	h
<i>Sonchus asper</i> ssp. <i>asper</i> *	Prickly Sowthistle	Riparian/Disturbed	x	ch
<i>Sonchus oleraceus</i> *	Common Sowthistle	Disturbed	x	c
<i>Stebbinsoseris heterocarpa</i>	Grassland Silverpuffs	Grassland	x	0
<i>Stephanomeria diegensis</i>	Twiggy Wreath Plant	Riparian, Chaparral	x	ch
<i>Stylocline gnaphaloides</i>	Everlasting Nest-Straw	Chaparral/Sage Scrub	x	h
<i>Symphotrichum subulatum</i> var. <i>parviflorum</i>	Southern Saltmarsh Aster	Riparian	x	0
<i>Uropappus lindleyi</i>	Silver Puffs	Chaparral	0	h
<i>Xanthium strumarium</i> *	Cocklebur	Riparian	x	c
BORAGINACEAE	Borage Family			
<i>Amsinckia intermedia</i> var. <i>intermedia</i>	Rancher's Fiddleneck	Chaparral	x	h

Cryptantha clevelandii var. clevelandii	Cleveland's Cryptantha	Chaparral/Disturbed	x	h
Cryptantha intermedia	Nievitans Cryptantha	Chaparral	x	h
Cryptantha micromeres	Minute-Flower Cryptantha	Chaparral	x	h
Emmenanthe penduliflora	Whispering Bells	Chaparral	0	h
Eucrypta chrysanthemifolia var. chrysanthemifolia	Common Eucrypta	Chaparral	x	h
Harpagonella palmeri	Palmer's Grappling Hook	Grassland/Clay	x	h
Heliotropium curassavicum var. oculatum	Heliotrope	Riparian	x	
Pectocarya linearis ssp. ferocula	Slender Comb-Bur	Disturbed	x	ch
Phacelia cicutaria var. hispida	Caterpillar Phacelia	Coastal Sage Scrub	x	h
Phacelia parryi	Parry's Phacelia	Coastal Sage Scrub	0	h
Phacelia ramosissima	Branching Phacelia	Chaparral	x	c
Pholistoma auritum var. auritum	Blue Fiesta Flower	Oak Woodland/Chaparral	x	hc
Pholistoma racemosum	San Diego Fiesta Flower	Coastal Sage Scrub	x	h
Plagiobothrys acanthocarpus	Adobe Popcorn Flower	Clay/wet	x	h
Plagiobothrys collinus var. californicus	California Popcorn Flower	Grassland	x	h
BRASSICACEAE	Mustard Family			
Brassica nigra*	Black Mustard	Disturbed	x	ch
Brassica rapa*	Field Mustard	Disturbed	x	h
Brassica tournefortii*	Sahara Mustard	Disturbed	x	
Cardamine californica	Milkmaids	Chaparral	x	h
Caulanthus heterophyllus	San Diego Jewel Flower	Chaparral/Burns	0	h
Hirschfeldia incana*	Short-pod Mustard	Disturbed	x	ch
Lepidium didymum*	Lesser Wart-Cress	Disturbed	x	
Lepidium nitidum	Shining Peppergrass	Grassland	x	h
Lepidium strictum(*)	Wayside Peppergrass	Disturbed	x	h
Nasturtium officinale	Water-Cress	Riparian	x	c
Raphanus sativus*	Radish	Disturbed	x	h
Sisymbrium orientale*	Eastern Hedge Mustard	Disturbed	x	h
Thysanocarpus laciniata	Lacepod	Grassland	0	h
CACTACEAE	Cactus Family			
Opuntia ×occidentalis	Prickly-Pear	Coastal Sage Scrub	x	
Opuntia ficus-indica*	Mission Prickly-Pear	Coastal Sage Scrub	x	0
Opuntia littoralis	Coast Prickly-Pear	Coastal Sage Scrub	x	ch
Opuntia oricola	Chaparral Prickly-Pear	Coastal Sage Scrub	x	h
Opuntia prolifera	Coast Cholla	Chaparral	p	h
Opuntia robusta*	Giant Prickly Pear	Riparian/Disturbed	0	c
CAMPANULACEAE	Bellflower Family			
Nemacladus ramosissimus	Nuttall's Threadplant	Coastal Sage Scrub	x	h
Triodanis biflora	Small Venus Looking-Glass	Chaparral	x	0
CAPRIFOLIACEAE	Honeysuckle Family			
Lonicera subspicata var. denudata	Honeysuckle	Riparian	x	h
CARYOPHYLLACEAE	Pink Family			
Cardionema ramosissimum	Tread Lightly	Disturbed	x	0
Cerastium glomeratum*	Mouse-Ear Chickweed	Disturbed	x	h
Polycarpon tetraphyllum var. tetraphyllum*	Four-Leaved Allseed	Disturbed	x	ch
Sagina decumbens ssp. occidentalis	Western Pearlwort	Grassland, Chaparral	x	0
Silene gallica*	Common Catchfly / Windmill Pink	Disturbed	x	h
Silene laciniata ssp. laciniata	Indian or Southern Pink	Chaparral	x	hc
Spergularia ~marina	Salt Marsh Sand-Spurry	Grassland/Disturbed	x	0
Spergularia villosa*	Hairy Sand-Spurry	Disturbed	x	h
Stellaria media*	Common Chickweed	Chaparral		h
CHENOPODIACEAE	Goosefoot Family			
Atriplex pacifica	South Coast Saltscale	Coastal Sage Scrub	0	h
Atriplex prostrata	Spearscale	Riparian	x	
Atriplex semibaccata*	Australian Saltbush	Disturbed	x	h
Chenopodium berlandieri*	Pitseed Goosefoot	Riparian/Disturbed	x	0
Chenopodium californicum	California Goosefoot	Chaparral	x	
Chenopodium murale*	Nettle-Leaf Goosefoot	Disturbed	x	h
Dysphania ambrosioides*	Mexican Tea	Disturbed	x	
Salicornia pacifica	Pacific Glasswort/Pickleweed	Marsh	x	0
Salsola australis*	Tumbleweed	Disturbed	x	ch
CISTACEAE	Rock-Rose Family			
Crocantemum (Helianthemum) scoparium	Rush Rose	Chaparral	x	h
CLEOMACEAE	Spiderflower Family			
Peritoma arborea	Bladder Pod	Coastal Sage Scrub	x	h
CONVOLVULACEAE	Morning-Glory Family			
Calystegia macrostegia	Wild Morning-Glory	Chaparral	0	h
Convolvulus simulans	Small-Flowered Morning-Glory	Grassland/Clay	x	h
Cuscuta californica var. californica	California Dodder	Coastal Sage Scrub	x	h

Dichondra occidentalis	Western Dichondra	Chaparral, Grassland	x	h
CRASSULACEAE	Stonecrop Family			
Crassula connata	Pygmy Weed	Open	x	hc
Crassula tillaea*	Mossy Stonecrop	Open	x	h
Dudleya edulis	Lady-Fingers	Rocky areas	0	h
Dudleya lanceolata	Coastal Dudleya	Rocky areas	x	hc
Dudleya pulverulenta	Chalk Dudleya	Rocky areas	x	hc
CUCURBITACEAE	Gourd Family			
Marah macrocarpus	Wild Cucumber	Riparian	x	hc
DIPSACACEAE	Teasel Family			
Dipsacus sativus*	Fuller's Teasel	Riparian	x	0
ERICACEAE	Heath Family			
Comarostaphylis diversifolia ssp. diversifolia	Summer-Holly	Chaparral	x	0
Xylococcus bicolor	Mission Manzanita	Coastal Sage Scrub	x	c
EUPHORBIACEAE	Spurge Family			
Chamaesyce maculata*	Spotted Spurge	Disturbed	x	c
Chamaesyce polycarpa	Golondrina/Sand Mat	Coastal Sage Scrub	0	h
Croton setigerus	Doveweed	Disturbed	x	
Euphorbia lathyris*	Gopher Spurge	Riparian	x	0
Euphorbia peplus*	Petty Spurge	Disturbed	x	0
Euphorbia spathulata	Spatulate-Leaved Spurge	Grassland/Clay	x	0
Ricinus communis*	Castor Bean	Disturbed, Riparian	x	s
FABACEAE	Pea Family			
Acacia ~cyclops*	Cyclops Acacia	Chaparral	x	s
Acmispon glaber var. glaber	Coast Deerweed	Coastal Sage Scrub	x	hc
Acmispon maritimus var. maritimus	Alkali Lotus	Grassland/Chaparral	0	h
Acmispon micranthus	Grab Lotus	Grassland/Chaparral	x	hc
Acmispon strigosus	Bishop's Lotus	Coastal Sage Scrub	x	hc
Caesalpinia spinosa*	Tara	Disturbed Sage Scrub	x	0
Lathyrus vestitus var. alefeldii	Wild Sweet Pea	Chaparral	x	h
Lotus corniculatus*	Birdfoot Trefoil	Riparian	x	0
Lupinus bicolor	Dove Lupine	Coastal Sage Scrub	x	
Lupinus concinnus	Bajada Lupine	Coastal Sage Scrub	0	h
Lupinus succulentus	Arroyo Lupine	Grassland/Clay	x	h
Lupinus truncatus	Collar Lupine	Coastal Sage Scrub	x	h
Medicago polymorpha*	Bur-Clover	Disturbed	x	q
Melilotus indicus*	Indian Sweetclover	Riparian/Disturbed	x	c
Trifolium depauperatum var. truncatum	Truncate Dwarf Sack Clover	Grassland	x	0
Trifolium gracilentum	Pinpoint Clover	Chaparral	0	h
Trifolium hirtum*	Rose Clover	Grassland	0	hc
Trifolium microcephalum	Maiden Clover	Chaparral Openings	0	h
Trifolium willdenovii	Tomcat/Valley Clover	Coastal Sage Scrub	0	h
Vicia ludoviciana ssp. ludoviciana	Deerpea Vetch	Coastal Sage Scrub	0	h
FAGACEAE	Oak Family			
Quercus agrifolia var. agrifolia	Coast Live Oak	Riparian	x	ch
Quercus dumosa	Nuttall's Scrub Oak	Chaparral	0	h
Quercus x acutidens	Torrey's Scrub Oak	Chaparral	x	hc
FRANKENIACEAE	Frankenia Family			
Frankenia salina	Alkali Heath	wetland	x	0
GENTIANACEAE	Gentian Family			
Zeltnera venusta	Canchalagua	Chaparral, etc.	x	h
GERANIACEAE	Geranium Family			
Erodium botrys*	Long-Beak Filaree	Grassland	x	h
Erodium cicutarium*	Red-Stem Filaree	Disturbed	x	h
Erodium moschatum*	White-Stem Filaree	Disturbed	x	
Geranium carolinianum	Carolina Geranium	Riparian/Grassland	x	hc
GROSSULARIACEAE	Gooseberry Family			
Ribes indecorum	Winter Current	Chaparral	x	hc
Ribes speciosum	Fuchsia-Flower Gooseberry	Riparian/Sage Scrub	x	hc
LAMIACEAE	Mint Family			
Marrubium vulgare*	Horehound	Disturbed	x	s
Salvia apiana	White Sage	Chaparral	x	hs
Salvia apiana x mellifera	Hybrid Black X White Sage	Chaparral	x	0
Salvia columbariae	Chia	Coastal Sage Scrub	x	h
Salvia mellifera	Black Sage	Coastal Sage Scrub	x	ch
Scutellaria tuberosa	Danny's Skullcap	Chaparral	x	h
Stachys ajugoides	Hedge-Nettle	Coastal Sage Scrub	x	h
LYTHRACEAE	Loosestrife Family			
Lythrum hyssopifolia*	Hyssop Loosestrife/Grass Poly	Grassland (wet)	x	

MALVACEAE				
Malacothamnus fasciculatus	Chaparral Bushmallow	Chaparral, Riparian	x	ch
Malva parviflora*	Cheeseweed	Disturbed	x	0
Malvella leprosa	Alkali Mallow	Riparian	x	0
Sidalcea sparsifolia	Checker Bloom	Chaparral		h
MONTIACEAE	Miner's Lettuce Family			
Calandrinia ciliata	Red Maids	Coastal Sage Scrub	x	h
Claytonia parviflora ssp. parviflora	Narrow-Leaf Miner's Lettuce	Oak Woodland/Chaparral	x	h
Claytonia perfoliata ssp. mexicana	Southern Miner's Lettuce	Oak Woodland/Chaparral	x	?
Claytonia perfoliata ssp. perfoliata	Miner's Lettuce	Oak Woodland/Chaparral	x	hc
MYRSINACEAE	Myrsine Family			
Anagallis arvensis* [Lysimachia l.]	Scarlet Pimpernel	Disturbed	x	ch
Anagallis minima [Lysimachia m.]	Krause's Chaffweed	Grassland (wet)	x	0
MYRTACEAE	Myrtle Family			
Eucalyptus sp.*	Gumtree	Riparian	x	0
NYCTAGINACEAE	Four-O'Clock Family			
Mirabilis laevis var. crassifolia	California Wishbone Plant	Coastal Sage Scrub	x	h
OLEACEAE	Olive Family			
Fraxinus uhdei*	Shamel Ash	Riparian	x	0
Olea europaea*	Mission Olive	Chaparral	x	h
ONAGRACEAE	Evening-Primrose Family			
Camissoniopsis bistorta	California Sun Cup	Disturbed	x	0
Camissoniopsis intermedia	Intermediate Sun Cup	Coastal Sage Scrub	x	h
Clarkia epilobioides	Canyon Godetia	Chaparral	0	h
Clarkia purpurea subsp. quadrivulnera	Wine Cup Clarkia	Grassland	x	0
Epilobium brachycarpum	Summer Cotton-Weed	Grassland	(x)	0
Epilobium canum ssp. canum	California Fuschia	Chaparral Openings	x	h
Epilobium ciliatum ssp. ciliatum	Willow-Herb	Riparian	x	0
Oenothera elata ssp. hirsutissima	Great Marsh Evening-Primrose	Riparian	x	
OROBANCHACEAE	Broom-Rape Family			
Castilleja densiflora ssp. gracilis	Parish's Owl's-Clover	Chaparral/Grassland	x	h
Castilleja exserta ssp. exserta	Purple Owl's-Clover	Chaparral/Grassland	x	0
Cordylanthus rigidus ssp. setigerus	Dark-Tip Bird's Beak	Chaparral	x	h
OXALIDACEAE	Wood-Sorrel Family			
Oxalis californica	California Wood-Sorrel	Chaparral	x	
Oxalis pes-caprae*	Bermuda Buttercup	Riparian/Oak Woodland	x	qc
Oxalis pilosa	Pilose Wood-Sorrel	Riparian/Chaparral	x	h
PAEONIACEAE	Peony Family			
Paeonia californica	California Peony	Chaparral	x	c
PAPAVERACEAE	Poppy Family			
Eschscholzia californica	California Poppy	Coastal Sage Scrub	p	h
PHRYMACEAE	Lopseed Family			
Mimulus a. var. pubescens x var. puniceus	San Diego Monkeyflower	Chaparral	x	0
Mimulus aurantiacus var. puniceus	Bush Monkeyflower	Coastal Sage Scrub	x	h
PLANTAGINACEAE	Plantain Family			
Antirrhinum kelloggii	Kellogg's Twining Snapdragon	Chaparral	0	h
Antirrhinum nuttallianum subsp. subsessile	Lesser Nuttall's Snapdragon	Chaparral	x	h
Callitriche marginata	Long-Stalk Water-Starwort	Disturbed/vernally wet	0	h
Collinsia heterophylla	Chinese Houses	Chaparral/Grassland	0	h
Keckiella cordifolia	Cimbing Bush Penstemon	Chaparral	x	hc
Nuttallanthus texanus	Large Blue Toadflax	Coastal Sage Scrub	p	h
Plantago coronopus*	Cut-Leaved Plantain	Grassland	x	0
Plantago elongata	Elongate Plantain	Disturbed/seasonally wet	x	h
Plantago erecta	Western/Dot-Seed Plantain	Open	x	h
Plantago major*	Common Plantain	Riparian	x	
Plantago rhodosperma	Redseed Plantain	Clay	0	h
PLATANACEAE	Sycamore Family			
Platanus racemosa	Western Sycamore	Riparian	p	0
PLUMBAGINACEAE	Leadwort Family			
Limonium ramosissimum*	Algerian Sea Lavender	Riparian	x	0
POLEMONIACEAE	Plox Family			
Eriastrum filifolium	Thread-Leaf Woolly-Star	Disturbed/Sage Scrub	x	h
Gilia angelensis	Angel's Gilia	Coastal Sage Scrub		h
Linanthus dianthiflorus	Ground Pink	Grassland	x	h
Navarretia hamata ssp. leptantha	Hooked Skunkweed	Grassland	x	ch
POLYGONACEAE	Buckwheat Family			
Chorizanthe fimbriata var. fimbriata	Fringed Spineflower	Chaparral/Sage Scrub	x	h
Chorizanthe procumbens	Prostrate Spineflower	Chaparral/Grassland	x	0
Eriogonum fasciculatum var. foliolosum	Flat-Top Buckwheat	Coastal Sage Scrub	x	ch
Eriogonum fasciculatum var. polifolium	Rosemary Buckwheat	Coastal Sage Scrub	x	0

Pterostegia drymarioides	Threadstem	Chaparral	x	ch
Rumex californicus	California Dock	Wet: Ditches, Etc.	x	
Rumex conglomeratus*	Whorled Dock	Riparian	x	c
Rumex crispus*	Curly Dock	Riparian/grassland	x	c
PRIMULACEAE	Primrose Family			
Primula clevelandii ssp. clevelandii	Padres' Shooting Star	Grassland	x	h
RANUNCULACEAE	Crowfoot Family			
Clematis pauciflora	Small-Flowered Clematis	Chaparral	0	h
Delphinium parryi ssp. parryi	Parry Delphinium	Chaparral	0	h
Ranunculus hebecarpus	Pubescent-Fruit Buttercup	Chaparral	x	h
RHAMNACEAE	Buckthorn Family			
Adolphia californica	Adolphia	Coastal Sage Scrub	x	ch
Ceanothus tomentosus	Ramona Lilac	Coastal Sage Scrub	x	c
Rhamnus crocea	Spiny Redberry	Coastal Sage Scrub	x	0
ROSACEAE	Rose Family			
Adenostoma fasciculatum	Chamise	Chaparral	x	ch
Aphanes occidentalis	Western Lady's-Mantle	Chaparral	x	h
Cercocarpus minutiflorus	San Diego Mountain-Mahogany	Chaparral	x	c
Drymocallis glandulosa var. glandulosa	Sticky Cinquefoil	Chaparral	x	c
Heteromeles arbutifolia	Toyon	Chaparral	x	ch
Prunus ilicifolia ssp. ilicifolia	Holly-Leaf Cherry / Islay	Chaparral	0	c
Rosa californica	Wild Rose	Riparian	x	0
Rubus ursinus	California Blackberry	Riparian	p	0
RUBIACEAE	Madder Family			
Galium angustifolium ssp. angustifolium	Narrow-Leaf Bedstraw	Chaparral	x	h
Galium aparine	Goose Grass	Oak Woodland	x	hc
Galium nuttallii ssp. nuttallii	Nuttall's/San Diego Bedstraw	Chaparral	x	h
Galium parisiense*	Wall Bedstraw	Grassland	x	0
Galium porrigens var. porrigens	Climbing Bedstraw	Chaparral	x	h
RUTACEAE	Citrus Family			
Cneoridium dumosum	Bushrue	Chaparral	x	0
SALICACEAE	Willow Family			
Populus fremontii	Fremont Cottonwood	Riparian	x	0
Salix exigua	Sandbar Willow	Riparian	x	0
Salix gooddingii	Black Willow	Riparian	x	0
Salix laevigata	Red Willow	Riparian	x	0
Salix lasiolepis	Arroyo Willow	Riparian	x	c
SAPINDACEAE	Soapberry Family			
Cupaniopsis anacardioides*	Carrotwood	Riparian	x	0
SAXIFRAGACEAE	Saxifrage Family			
Jepsonia parryi	Coast Jepsonia	Grassland, Shaded Banks	x	h
SCROPHULARIACEAE	Figwort Family			
Myoporum laetum*	Myoporum/Ngaio	Riparian	x	s
Scrophularia californica	California Bee Plant/Figwort	Chaparral	x	hc
SOLANACEAE	Nightshade Family			
Datura wrightii	Jimson Weed	Disturbed	x	h
Nicotiana glauca*	Tree Tobacco	Disturbed	x	c
Solanum americanum	Small-Flowered Nightshade	Disturbed	x	0
Solanum douglasii	Nightshade	Chaparral	x	h
Solanum parishii	Parish's Nightshade	Chaparral/Grassland	x	c
TAMARICACEAE	Tamarisk Family			
Tamarix sp.*	Tamarisk	Riparian	x	
THEOPHRASTACEAE	Theophrasta Family			
Samolus parviflorus	Water-Pimpernel	Riparian	x	0
TROPAEOLACEAE	Nasturtium Family			
Tropaeolum majus*	Garden Nasturtium	Riparian	x	0
URTICACEAE	Nettle Family			
Parietaria hespera var. ~californica	California Pellitory	Chaparral		h
Parietaria hespera var. hespera	Western Pellitory	Coastal Sage Scrub	x	h
Urtica dioica ssp. holosericea	Hoary/Stinging Nettle	Riparian	x	0
Urtica urens*	Dwarf Nettle	Disturbed	x	ch
VERBENACEAE	Vervain Family			
Verbena lasiostachys var. scabrida	Robust Vervain	Chaparral/Grassland	x	c
VIOLACEAE	Violet Family			
Viola pedunculata	Johnny Jump-Up	Chaparral	x	0

AGAVACEAE
Agave americana*
Chlorogalum parviflorum
Yucca ~gloriosa*
Yucca schidigera
ALLIACEAE
Allium haematochiton
Allium praecox
AMARYLLIDACEAE
Amaryllis belladonna*
ARACEAE
Lemna sp.
ARECACEAE
Phoenix canariensis*
Washingtonia robusta*
ASPARAGACEAE
Asparagus aethiopicus*
Asparagus asparagoides*
CYPERACEAE
Bolboschoenus maritimus ssp. paludosus
Carex praegracilis
Carex spissa
Carex triquetra
Cyperus eragrostis
Cyperus involucratus*
Eleocharis macrostachya
Eleocharis montevidensis
Schoenoplectus californicus
IRIDACEAE
Chasmanthe floribunda*
Sisyrinchium bellum
JUNCACEAE
Juncus acutus ssp. leopoldii
Juncus bufonius var. bufonius
Juncus bufonius var. congestus*
Juncus bufonius var. occidentalis
Juncus mexicanus
Juncus rugulosus
Juncus xiphioides
LILIACEAE
Calochortus splendens
Calochortus weedii var. weedii
MELANTHIACEAE
Toxicoscordion venenosum var. venenosum
POACEAE
Agrostis pallens
Aristida adscensionis
Arundo donax*
Avena barbata*
Avena fatua*
Bothriochloa barbinodis
Brachypodium distachyon*
Bromus carinatus
Bromus catharticus*
Bromus diandrus*
Bromus hordeaceus*
Bromus madritensis ssp. rubens*
Cortaderia seloana*
Cynodon dactylon*
Distichlis spicata
Ehrharta erecta*
Elymus condensatus
Elymus triticoides
Festuca arundinacea*
Festuca microstachys
Festuca myuros*
Festuca octoflora
Festuca perennis*

MONOCOTS

Agave Family				
Agave, Century Plant	Riparian	x	0	
Small-Flowered Amole	Chaparral/Grassland	x	c	
Spanish Dagger	Disturbed	x	c	
Mojave Yucca	Chaparral	x	h	
Onion or Garlic Family				
Red-Skinned Onion	Grassland	0	h	
Early Onion	Chaparral	0	h	
Amaryllis Family				
Belladonna-Lily	Disturbed	x	?	
Arum Family				
Duckweed	Aquatic	x	0	
Palm Family				
Canary Island Date Palm	Riparian	x	0	
Mexican Fan Palm	Riparian	x	0	
Asparagus Family				
Sprenger Asparagus	Riparian	x	0	
Smilax Asparagus	Riparian	x	0	
Sedge Family				
Saltmarsh Bulrush	Riparian	x		
Clustered Field Sedge	Riparian	x	0	
San Diego Sedge	Riparian	x	0	
Triangular-Fruit Sedge	Chaparral	x	ch	
Tall Flatsedge	Riparian	x	c	
African Umbrella-Plant	Riparian	x		
Pale Spike-Sedge	Riparian	x	c	
Domby's Spike-Sedge	Riparian	x	c	
California Bulrush	Riparian	x		
Iris Family				
African Cornflag	hill top	0	h	
Blue-Eyed Grass	Grassland	x	h	
Rush Family				
Spiny Rush	Riparian	x	c	
Toad Rush	Disturbed, Wet	x		
Congested Toad Rush	Disturbed, Wet	x		
Western Toad Rush	Coastal Sage Scrub	x	h	
Mexican Rush	Riparian	x	c	
Wrinkled Rush	Riparian	x	h	
Iris-Leaf Rush	Riparian	x	c	
Lily Family				
Splendid Mariposa Lily	Chaparral/Grassland	x	h	
Weed's Mariposa Lily	Chaparral/Grassland	x		
False-Hellebore Family				
Death Camas	Grassland	x	0	
Grass Family				
Leafy Bent	Chaparral	x	h	
Six-Weeks Three-Awn	open/clay	0	h	
Arundo	Riparian	x	ch	
Slender Wild Oat	Disturbed	x	h	
Common Wild Oat	Disturbed/Grassland	x	h	
Cane Bluestem	Chaparral	x	h	
Purple Falsebrome	Chaparral/Grassland	x		
California Brome	hydroseeded	p	0	
Rescue Grass	Disturbed	x	0	
Ripgut Brome	Grassland	x	ch	
Soft Chess	disturbed	x	h	
Red Brome	Grassland	x	h	
Pampas Grass	Disturbed/Riparian	x	q	
Bermuda Grass	Riparian	0	c	
Saltgrass	Grassland, Riparian	x	c	
Veldt Grass	Disturbed Riparian	x	0	
Giant Wildrye	Riparian	x	c	
Beardless Wildrye	Riparian	x	c	
Tall Fescue	Riparian margin	x	0	
Pacific Fescue	Grassland	x	h	
Foxtail Fescue	Disturbed	x	h	
Six Weeks Fescue	Chaparral	x	h	
Ryegrass	Disturbed/Grassland	x	ch	

Gastridium phleoides	Nit Grass	Grassland	x	h
Hordeum murinum ssp. leporinum*	Hare Barley	Disturbed	x	
Lamarckia aurea*	Golden-Top	Coastal Sage Scrub	x	h
Melica imperfecta	Coast Range Melic	Coastal Sage Scrub	x	h
Muhlenbergia microsperma	Littleseed Muhly	Coastal Sage Scrub	x	hc
Muhlenbergia rigens	Deer Grass	Grassland	x	hc
Paspalum dilatatum*	Dallis Grass	Disturbed	x	
Pennisetum setaceum*	Fountain Grass	Disturbed	x	h
Phalaris canariensis*	Canary Grass	Disturbed	0	h
Phalaris minor*	Littleseed Canary Grass	Moist Grassland/Clay	x	h
Poa annua*	Annual Bluegrass	Disturbed	x	
Poa secunda	One-Sided Bluegrass	Grassland	0	h
Polypogon monspeliensis*	Rabbitfoot Grass	Riparian	x	c
Polypogon viridis*	Water Beard Grass	Riparian	x	
Schismus barbatus*	Mediterranean Grass	Disturbed	x	h
Sporobolus airoides	Alkali Sacaton	Marsh	x	0
Stipa coronata	Giant Needlegrass	Coastal Sage Scrub	x	hc
Stipa lepida	Foothill Needlegrass	Chaparral	x	h
Stipa miliacea var. miliacea*	Smilo Grass	Chaparral	x	hc
Stipa pulchra	Nodding Needlegrass	Grassland	x	h
THEMIDACEAE	Brodiaea Family			
Bloomeria crocea	Golden Stars	Chaparral/Grassland	x	h
Brodiaea filifolia	Thread-Leaved Brodiaea	Grassland/Scrub	x	0
Dichelostemma capitatum ssp. capitatum	Blue Dicks	Chaparral	x	h
Muilla maritima	Common Muilla	Grassland	x	h
TYPHACEAE	Cattail Family			
Typha domingensis	Cattail	Marsh	x	

Sensitive Species of the Lake Calavera (LC) and Calavera Heights (CH) Preserves

1B.1	<i>Brodiaea filifolia</i>	Thread-Leaved Brodiaea	LC
1B.1	<i>Quercus dumosa</i>	Nuttall's Scrub Oak	CH
1B.2	<i>Atriplex pacifica</i>	South Coast Saltscale	CH
1B.2	<i>Comarostaphylis diversifolia</i> ssp. <i>diversifolia</i>	Summer Holly	LC
1B.2	<i>Isocoma menziesii</i> var. <i>decumbens</i>	Decumbent Goldenbush	Both
2.1	<i>Adolphia californica</i>	Adolphia	Both
2.2	<i>Leptosyne maritima</i>	Sea Dahlia	CH
4.1	<i>Selaginella cinerascens</i>	Ashy Spike Moss	Both
4.2	<i>Convolvulus simulans</i>	Small-Flowered Morning-Glory	Both
4.2	<i>Dichondra occidentalis</i>	Western Dichondra	Both
4.2	<i>Harpagonella palmeri</i>	Palmer's Grappling Hook	Both
4.2	<i>Juncus acutus</i> ssp. <i>leopoldii</i>	Spiny Rush	Both
4.2	<i>Microseris douglasii</i> ssp. <i>platycarpa</i>	Small-Flowered Microseris	Both
4.2	<i>Ophioglossum californicum</i>	California Adder's Tongue	LC
4.2	<i>Pentachaeta aurea</i> ssp. <i>aurea</i>	Golden-Rayed Pentachaeta	Both

CNPS Ranks <http://cnps.site.aplus.net/cgi-bin/inv/inventory.cgi>

- 1B Rare, threatened, or endangered in California and elsewhere.
- 2 Rare, threatened, or endangered in California, but more common elsewhere.
- 4 Limited distribution (Watch List).