

<b>SELAGINACEAE</b>		<b>LYCOPOPHYTES</b>		
Selaginella bigelovii	Bigelow's Spike Moss	?	h	Rock Outcrop
Selaginella cinerascens	Ashy Spike Moss	x	hc	Coastal Sage Scrub
<b>DRYOPTERACEAE</b>		<b>FERNS</b>		
Dryopteris arguta	Coastal Wood-Fern	0	c	Chaparral
<b>OPHIOGLOSSACEAE</b>		<b>Wood Fern Family</b>		
Ophioglossum californicum	California Adder's Tongue	x	0	Grassland
<b>POLYPODIACEAE</b>		<b>Adder's Tongue Family</b>		
Polypodium californicum	California Polypody	x	hc	Chaparral
<b>PTERIDACEAE</b>		<b>Polypody Family</b>		
Adiantum jordanii	California Maidenhair	x	h	Chaparral
Aspidotis californica	California Lace Fern	0	c	Chaparral
Cheilanthes newberryi	California Cotton Fern	x	0	Chaparral
Pellaea andromedifolia var. pubescens	Hairy Coffee Fern	0	hc	Chaparral
Pentagramma triangularis ssp. triangularis	Goldenback Fern	x	hc	Chaparral/Coastal Sage Scrub
Pentagramma triangularis ssp. viscosa	Silverback Fern	x	h	Chaparral
<b>SAURURACEAE</b>		<b>MAGNOLIIDS</b>		
Anemopsis californica	Lizard's-Tail Family			
	Yerba Mansa	x	0	Riparian
<b>ADOXACEAE</b>		<b>EUDICOTS</b>		
Sambucus nigra. ssp. caerulea	Muskroot Family			
<b>AIZOACEAE</b>		<b>Muskroot Family</b>		
Carpobrotus edulis*	Blue Elderberry	x	h	Riparian
Drosanthemum sp*	Fig-Marigold Family			
Mesembryanthemum crystallinum*	Hottentot Fig, Iceplant	x	0	Disturbed
Mesembryanthemum nodiflorum*	Dewflower Iceplant	x	h	Disturbed
<b>AMARANTHACEAE</b>		<b>Fig-Marigold Family</b>		
Amaranthus albus*	Crystalline Iceplant	0	h	Disturbed
	Slender-Leaved Iceplant	0	h	Disturbed
<b>ANACARDIACEAE</b>		<b>Amaranth Family</b>		
Malosma laurina	White Tumbleweed	x	0	Disturbed
Rhus integrifolia	Sumac Family			
Schinus terebinthifolius*	Laurel Sumac	x	hc	Coastal Sage Scrub
Toxicodendron diversilobum	Lemonadeberry	x	hc	Coastal Sage Scrub
	Brazilian Pepper Tree	x	0	Riparian
	Poison Oak	x	hc	Riparian
<b>APIACEAE</b>		<b>Carrot Family</b>		
Apiastrum angustifolium	Mock-Parsley	x	hc	Grassland, etc.
Apium graveolens*	Celery	x	hc	Riparian
Bowlesia incana	American Bowlesia	x	h	Chaparral Boulders
Conium maculatum*	Poison Hemlock	x	h	Disturbed
Daucus pusillus	Rattlesnake Weed	x	ch	Chaparral
Foeniculum vulgare*	Fennel	x	hc	Disturbed
Lomatium dasycarpum ssp. dasycarpum	Woolly-Fruit Lomatium	x	?	Grassland/Chaparral
Sanicula arguta	Sharp-Tooth Sanicle	x	h	Grassland/Chaparral
Sanicula bipinnatifida	Purple Sanicle	x	h	Grassland
Sanicula crassicaulis	Pacific Sanicle	x	h	Chaparral, etc.
Yabea microcarpa	California Hedge-Parsley	0	h	Chaparral/Grassland
<b>APOCYNACEAE</b>		<b>Dogbane Family</b>		
Asclepias fascicularis	Narrow-Leaf Milkweed	x	0	Riparian
Funastrum cynanchoides var. hartwegii	Climbing Milkweed	0	h	Chaparral
Vinca major*	Greater Periwinkle	x	0	Riparian
<b>ASTERACEAE</b>		<b>Sunflower Family</b>		
Acourtia microcephala	Sacapellote, Purple Heads	x	c	Chaparral/Coastal Sage Scrub
Ambrosia psilostachya	Ragweed	x	ch	Riparian
Artemisia californica	California Sage	x	ch	Coastal Sage Scrub
Artemisia douglasiana	Douglas Mugwort	x	c	Riparian
Artemisia palmeri	San Diego Sagewort	p	0	Riparian
Baccharis pilularis ssp. consanguinea	Coyote Brush	x	ch	Riparian
Baccharis salicifolia ssp. salicifolia	Mulefat	x	hc	Riparian
Baccharis salicina	Emory's Baccharis	x	ch	Riparian Margin
Baccharis sarothroides	Broom Baccharis	x	0	Chaparral/Riparian
Brickellia californica	California Brickellbush	0	h	Quarry
Carduus pycnocephalus ssp. pycnocephalus	Italian Thistle	x	hc	Chaparral
Centaurea melitensis*	Tocalote, Star-Thistle	x	h	Disturbed
Chaenactis glabriuscula var. glabriuscula	Yellow Pincushion	x	h	Coastal Sage Scrub
Cirsium occidentale var. californicum	California Thistle	x		Grassland
Cirsium vulgare*	Bull Thistle	listed		

Corethrogyne filaginifolia	California Aster	x	ch	Disturbed	
Cotula australis*	Australian Brass-Buttons	x	h	Disturbed	
Cotula coronopifolia*	African Brass-Buttons	x		Riparian	
Cynara cardunculus*	Artichoke Thistle/Cardoon	x	0	Grassland/Disturbed	
Deinandra fasciculata	Fascicled Tarweed	x	h	Disturbed	
Dimorphotheca fruticosa*	Trailing African Daisy	x	0	Riparian	
Encelia californica	Coast Brittlebush	x	hs	Coastal Sage Scrub	
Erigeron bonariensis*	Flax-Leaf Fleabane	x	c	Riparian	
Erigeron canadensis	Canadian Horseweed	x	c	Disturbed	
Erigeron foliosus var. foliosus	Fleabane Aster	x		Chaparral	
Eriophyllum confertiflorum var. confertiflorum	Golden Yarrow	x	hc	Chaparral	
Gamochaeta ustulata*	Purple Cudweed	x	h	Disturbed	
Gazania hybrid*	Garden Gazinia	x	0	Disturbed	
Glebionis coronaria*	Garland Daisy	x	hs	Disturbed	
Gnaphalium palustre*	Lowland Cudweed	x		Disturbed	
Grindelia camporum	Big Gumplant	x(-?)	0	Disturbed	
Guttierrezia sarothrae	Matchweed	listed			
Hazardia squarrosa var. grindelioides	Sawtooth Goldenbush	x	hc	Disturbed/Coastal Sage Scrub	
Hedypnois cretica*	Crete Hedypnois	x	h	Disturbed	
Helminthotheca echioides*	Bristly Ox-tongue	x	ch	Disturbed	
Hesperivax sparsiflora var. sparsiflora	Erect Evax	x	h	Open, heavy soil	
Heterotheca grandiflora	Telegraph Weed	x	0	Disturbed	
Hypochaeris glabra*	Smooth Cat's Ear	x	hc	Disturbed	
Isocoma menziesii var. decumbens	Decumbent Goldenbush	x	?	Coastal Sage Scrub	
Isocoma menziesii var. menziesii	Goldenbush	x	hc	Coastal Sage Scrub	
Iva hayesiana	San Diego Marsh-Elder	p	0	Riparian	
Lactuca serriola*	Prickly Lettuce	x		Disturbed	
Laennecia coulteri	Coulter's Horseweed	x	0	Disturbed	
Lasthenia gracilis	Common Goldfields	p	h	Grassland	
Leptosye maritima	Sea Dahlia	0	h	Chaparral	
Logfia filaginoides	California Filago	x	h	Chaparral, etc.	
Logfia gallica*	Narrow-Leaf Filago	x	hc	Chaparral/Coastal Sage Scrub	
Matricaria discoidea*	Pineapple Weed	x	h	Disturbed	
Micropus californicus var. californicus	Slender Cottonweed	x		Open	
Microseris douglasii ssp. platycarpa	Small-Flowered Microseris	x	h	Grassland/Clay	
Osmaadenia tenella	Southern Rosinweed	x		Chaparral/Grassland	
Pentachaeta aurea ssp. aurea	Golden-Rayed Pentachaeta	x	h	Grassland/Chaparral	
Pluchea odorata	Salt Marsh Fleabane	x		Riparian	
Pseudognaphalium beneolens	Fragrant Everlasting	x	s	Disturbed Grassland	
Pseudognaphalium biolettii	Bicolored Everlasting	x	hc	Chaparral	
Pseudognaphalium californicum	California Everlasting	x	hc	Riparian	
Pseudognaphalium luteoalbum*	Common Cudweed	x	c	Disturbed	
Pseudognaphalium microcephalum	White Everlasting	x	q	Chaparral	
Pseudognaphalium stramineum	Cotton-Batting Plant	x	h	Disturbed	
Psilocarphus tenellus	Slender Woolly-Heads	x	h	Grassland	
Rafinesquia californica	California Chicory	x	h	Coastal Sage Scrub	
Silybum marianum*	Milk Thistle	x	h	Disturbed	
Sonchus asper ssp. asper*	Prickly Sowthistle	x	ch	Riparian/Disturbed	
Sonchus oleraceus*	Common Sowthistle	x	c	Disturbed	
Stebbinsoseris heterocarpa	Grassland Silverpuffs	x	0	Grassland	
Stephanomeria diegensis	Twiggy Wreath Plant	x	ch	Riparian, Chaparral	
Stylocline gnaphaloides	Everlasting Nest-Straw	x	h	Chaparral/Coastal Sage Scrub	
Symphotrichum subulatum var. parviflorum	Southern Saltmarsh Aster	x	0	Riparian	
Uropappus lindleyi	Silver Puffs	0	h	Chaparral	
Xanthium strumarium*	Cocklebur	x	c	Riparian	
<b>BORAGINACEAE</b>		<b>Borage Family</b>			
Amsinckia menziesii var. intermedia	Rancher's Fiddleneck	x	h	Chaparral	
Cryptantha clevelandii var. clevelandii	Cleveland's Cryptantha	x	h	Chaparral/Disturbed	
Cryptantha intermedia	Nievas Cryptantha	x	h	Chaparral	
Cryptantha micromeres	Minute-Flower Cryptantha	x	h	Chaparral	
Emmenanthe penduliflora	Whispering Bells	0	h	Chaparral	
Eucrypta chrysanthemifolia var. chrysanthem	Common Eucrypta	x	h	Chaparral	
Harpagonella palmeri	Palmer's Grappling Hook	x	h	Grassland/Clay	
Heliotropium curassavicum var. oculatum	Heliotrope	x		Riparian	
Pectocarya linearis ssp. ferocula	Slender Comb-Bur	x	ch	Disturbed	
Phacelia cicutaria var. hispida	Caterpillar Phacelia	x	h	Coastal Sage Scrub	
Phacelia parryi	Parry's Phacelia	0	h	Coastal Sage Scrub	
Phacelia ramosissima	Branching Phacelia	x	c	Chaparral	
Pholistoma auritum var. auritum	Blue Fiesta Flower	x	hc	Oak Woodland/Chaparral	

Pholistoma racemosum	San Diego Fiesta Flower	x	h	Coastal Sage Scrub
Plagiobothrys acanthocarpus	Adobe Popcorn Flower	x	h	Clay/wet
Plagiobothrys collinus var. californicus	California Popcorn Flower	x	h	Grassland
<b>BRASSICACEAE</b>				
<b>Mustard Family</b>				
Brassica nigra*	Black Mustard	x	ch	Disturbed
Brassica rapa*	Field Mustard	x	h	Disturbed
Brassica tournefortii*	Sahara Mustard	x		Disturbed
Cardamine californica	Milkmaids	x	h	Chaparral
Caulanthus heterophyllus	San Diego Jewel Flower	0	h	Burned or disturbed Chaparral
Hirschfeldia incana*	Short-pod Mustard	x	ch	Disturbed
Lepidium didymum*	Lesser Wart-Cress	x		Disturbed
Lepidium nitidum	Shining Peppergrass	x	h	Grassland
Lepidium strictum(*)	Wayside Peppergrass	x	h	Disturbed
Nasturtium officinale	Water-Cress	x	c	Riparian
Raphanus sativus*	Radish	x	h	Disturbed
Sisymbrium orientale*	Eastern Hedge Mustard	x	h	Disturbed
Thysanocarpus curvipes	Lacepod	0	h	Grassland
<b>CACTACEAE</b>				
<b>Cactus Family</b>				
Cylindropuntia prolifera	Coast Cholla	p	h	Chaparral
Opuntia ×occidentalis	Prickly-Pear	x		Coastal Sage Scrub
Opuntia ficus-indica*	Mission Prickly-Pear	x	0	Coastal Sage Scrub
Opuntia littoralis	Coast Prickly-Pear	x	ch	Coastal Sage Scrub
Opuntia oricola	Chaparral Prickly-Pear	x	h	Coastal Sage Scrub
Opuntia robusta*	Giant Prickly Pear	0	c	Riparian/Disturbed
<b>CAMPANULACEAE</b>				
<b>Bellflower Family</b>				
Nemacladus ramosissimus	Nuttall's Threadplant	x	h	Coastal Sage Scrub
Triodanis biflora	Small Venus Looking-Glass	x	0	Chaparral
<b>CAPRIFOLIACEAE</b>				
<b>Honeysuckle Family</b>				
Lonicera subspicata var. denudata	Honeysuckle	x	h	Riparian
<b>CARYOPHYLLACEAE</b>				
<b>Pink Family</b>				
Cardionema ramosissimum	Tread Lightly	x	0	Disturbed
Cerastium glomeratum*	Mouse-Ear Chickweed	x	h	Disturbed
Polycarpon tetraphyllum var. tetraphyllum*	Four-Leaved Allseed	x	ch	Disturbed
Sagina decumbens ssp. occidentalis	Western Pearlwort	x	0	Grassland, Chaparral
Silene gallica*	Common Catchfly / Windmill Pin*	x	h	Disturbed
Silene laciniata ssp. laciniata	Indian or Southern Pink	x	hc	Chaparral
Spergularia ~marina	Salt Marsh Sand-Spurry	x	0	Grassland/Disturbed
Spergularia villosa*	Hairy Sand-Spurry	x	h	Disturbed
Stellaria media*	Common Chickweed	?	h	Chaparral
<b>CHENOPODIACEAE</b>				
<b>Goosefoot Family</b>				
Atriplex pacifica	South Coast Saltscale	0	h	Coastal Sage Scrub
Atriplex prostrata	Spearscale	x		Riparian
Atriplex semibaccata*	Australian Saltbush	x	h	Disturbed
Atriplex suberecta*	Sprawling Saltbush		h	Disturbed
Chenopodium berlandieri*	Pitseed Goosefoot	x	0	Riparian/Disturbed
Chenopodium californicum	California Goosefoot	x		Chaparral
Chenopodium murale*	Nettle-Leaf Goosefoot	x	h	Disturbed
Dysphania ambrosioides*	Mexican Tea	x		Disturbed
Salicornia pacifica	Pacific Glasswort/Pickleweed	x	0	Marsh
Salsola australis*	Tumbleweed	x	ch	Disturbed
<b>CISTACEAE</b>				
<b>Rock-Rose Family</b>				
Crocanthemum aldersonii	Peak Rush-Rose	x	h	Chaparral
<b>CLEOMACEAE</b>				
<b>Spiderflower Family</b>				
Peritoma arborea var. aborea	Bladder Pod	x	h	Coastal Sage Scrub
<b>CONVOLVULACEAE</b>				
<b>Morning-Glory Family</b>				
Calystegia macrostegia	Wild Morning-Glory	0	h	Chaparral
Convolvulus simulans	Small-Flowered Morning-Glory	x	h	Grassland/Clay
Cuscuta californica var. californica	California Dodder	x	h	Coastal Sage Scrub
Dichondra occidentalis	Western Dichondra	x	h	Chaparral, Grassland
<b>CRASSULACEAE</b>				
<b>Stonecrop Family</b>				
Crassula connata	Pygmy Weed	x	hc	Open
Crassula tillaea*	Mossy Stonecrop	x	h	Open
Dudleya edulis	Lady-Fingers	0	h	Rocky areas
Dudleya lanceolata	Coastal Dudleya	x	hc	Rocky areas
Dudleya pulverulenta	Chalk Dudleya	x	hc	Rocky areas
<b>CUCURBITACEAE</b>				
<b>Gourd Family</b>				
Marah macrocarpus	Wild Cucumber	x	hc	Riparian
<b>DIPSACACEAE</b>				
<b>Teasel Family</b>				
Dipsacus sativus*	Fuller's Teasel	x	0	Riparian

<b>ERICACEAE</b>	<b>Heath Family</b>			
Comarostaphylis diversifolia ssp. diversifolia	Summer-Holly	x	0	Chaparral
Xylococcus bicolor	Mission Manzanita	x	c	Coastal Sage Scrub
<b>EUPHORBIACEAE</b>	<b>Spurge Family</b>			
Croton setiger	Doveweed	x		Disturbed
Euphorbia lathyris*	Gopher Spurge	x	0	Riparian
Euphorbia maculata*	Spotted Spurge	x	c	Disturbed
Euphorbia peplus*	Petty Spurge	x	0	Disturbed
Euphorbia polycarpa	Golondrina/Sand Mat	0	h	Coastal Sage Scrub
Euphorbia spathulata	Spatulate-Leaved Spurge	x	0	Grassland/Clay
Ricinus communis*	Castor Bean	x	s	Disturbed, Riparian
<b>FABACEAE</b>	<b>Pea Family</b>			
Acacia -cyclops*	Cyclops Acacia	x	s	Chaparral
Acmispon glaber var. glaber	Coast Deerweed	x	hc	Coastal Sage Scrub
Acmispon maritimus var. maritimus	Alkali Lotus	0	h	Grassland/Chaparral
Acmispon micranthus	Grab Lotus	x	hc	Grassland/Chaparral
Acmispon strigosus	Bishop's Lotus	x	hc	Coastal Sage Scrub
Caesalpinia spinosa*	Tara	x	0	Disturbed Coastal Sage Scrub
Lathyrus vestitus var. alefeldii	Wild Sweet Pea	x	h	Chaparral
Lotus corniculatus*	Birdfoot Trefoil	x	0	Riparian
Lupinus bicolor	Dove Lupine	x		Coastal Sage Scrub
Lupinus concinnus	Bajada Lupine	0	h	Coastal Sage Scrub
Lupinus succulentus	Arroyo Lupine	x	h	Grassland/Clay
Lupinus truncatus	Collar Lupine	x	h	Coastal Sage Scrub
Medicago polymorpha*	Bur-Clover	x	q	Disturbed
Melilotus indicus*	Sourclover	x	c	Riparian/Disturbed
Trifolium albopurpureum	Rancheria Clover		listed	
Trifolium depauperatum var. truncatum	Truncate Dwarf Sack Clover	x	0	Grassland
Trifolium gracilentum	Pinpoint Clover	0	h	Chaparral
Trifolium hirtum*	Rose Clover	0	hc	Grassland
Trifolium microcephalum	Maiden Clover	0	h	Chaparral Openings
Trifolium willdenovii	Tomcat/Valley Clover	0	h	Coastal Sage Scrub
Vicia ludoviciana ssp. ludoviciana	Deerpea Vetch	0	h	Coastal Sage Scrub
<b>FAGACEAE</b>	<b>Oak Family</b>			
Quercus agrifolia var. agrifolia	Coast Live Oak	x	ch	Riparian
Quercus dumosa	Nuttall's Scrub Oak	0	h	Chaparral
Quercus x acutidens	Torrey's Scrub Oak	x	hc	Chaparral
<b>FRANKENIACEAE</b>	<b>Frankenia Family</b>			
Frankenia salina	Alkali Heath	x	0	wetland
<b>GENTIANACEAE</b>	<b>Gentian Family</b>			
Zeltnera venusta	Canchalagua	x	h	Chaparral, etc.
<b>GERANIACEAE</b>	<b>Geranium Family</b>			
Erodium botrys*	Long-Beak Filaree	x	h	Grassland
Erodium cicutarium*	Red-Stem Filaree	x	h	Disturbed
Erodium moschatum*	White-Stem Filaree	x		Disturbed
Geranium carolinianum	Carolina Geranium	x	hc	Riparian/Grassland
<b>GROSSULARIACEAE</b>	<b>Gooseberry Family</b>			
Ribes indecorum	Winter Current	x	hc	Chaparral
Ribes speciosum	Fuchia-Flower Gooseberry	x	hc	Riparian/Coastal Sage Scrub
<b>LAMIACEAE</b>	<b>Mint Family</b>			
Marrubium vulgare*	Horehound	x	s	Disturbed
Salvia apiana	White Sage	x	hs	Chaparral
Salvia apiana x mellifera	Hybrid Black X White Sage	x	0	Chaparral
Salvia columbariae	Chia	x	h	Coastal Sage Scrub
Salvia mellifera	Black Sage	x	ch	Coastal Sage Scrub
Scutellaria tuberosa	Danny's Skullcap	x	h	Chaparral
Stachys ajugoides	Hedge-Nettle	x	h	Coastal Sage Scrub
<b>LYTHRACEAE</b>	<b>Loosestrife Family</b>			
Lythrum hyssopifolia*	Hyssop Loosestrife/Grass Poly	x		Grassland (wet)
<b>MALVACEAE</b>	<b>Mallow Family</b>			
Malacothamnus fasciculatus	Chaparral Bushmallow	x	ch	Chaparral, Riparian
Malva parviflora*	Cheeseweed	x	0	Disturbed
Malvella leprosa	Alkali Mallow	x(-?)	0	Riparian
Sidalcea sparsifolia	Checker Bloom	x	h	Chaparral
<b>MONTIACEAE</b>	<b>Miner's Lettuce Family</b>			
Calandrinia ciliata	Red Maids	x	h	Coastal Sage Scrub
Claytonia parviflora ssp. parviflora	Narrow-Leaf Miner's Lettuce	x	h	Oak Woodland/Chaparral
Claytonia perfoliata ssp. mexicana	Southern Miner's Lettuce	x	?	Oak Woodland/Chaparral
Claytonia perfoliata ssp. perfoliata	Miner's Lettuce	x	hc	Oak Woodland/Chaparral

<b>MYRSINACEAE</b>	<b>Myrsine Family</b>			
Anagallis arvensis* [Lysimachia l.]	Scarlet Pimpernel	x	ch	Disturbed
Anagallis minima [Lysimachia m.]	Krause's Chaffweed	x	0	Grassland (wet)
<b>MYRTACEAE</b>	<b>Myrtle Family</b>			
Eucalyptus sp.*	Gumtree	x	0	Riparian
<b>NYCTAGINACEAE</b>	<b>Four-O'Clock Family</b>			
Mirabilis laevis var. crassifolia	California Wishbone Plant	x	h	Coastal Sage Scrub
<b>OLEACEAE</b>	<b>Olive Family</b>			
Fraxinus uhdei*	Shamel Ash	x	0	Riparian
Olea europaea*	Mission Olive	x	h	Chaparral
<b>ONAGRACEAE</b>	<b>Evening-Primrose Family</b>			
Camissoniopsis bistorta	California Sun Cup	x	0	Disturbed
Camissoniopsis intermedia	Intermediate Sun Cup	x	h	Coastal Sage Scrub
Clarkia epilobioides	Canyon Godetia	0	h	Chaparral
Clarkia purpurea ssp. quadrivulnera	Wine Cup Clarkia	x	0	Grassland
Epilobium brachycarpum	Summer Cotton-Weed	(x)	0	Grassland
Epilobium canum ssp. canum	California Fuschia	x	h	Chaparral Openings
Epilobium ciliatum ssp. ciliatum	Willow-Herb	x	0	Riparian
Oenothera elata ssp. hirsutissima	Great Marsh Evening-Primrose	x		Riparian
<b>OROBANCHACEAE</b>	<b>Broom-Rape Family</b>			
Castilleja densiflora ssp. gracilis	Parish's Owl's-Clover	x	h	Chaparral/Grassland
Castilleja exserta ssp. exserta	Purple Owl's-Clover	x	0	Chaparral/Grassland
Cordylanthus rigidus ssp. setiger	Dark-Tip Bird's Beak	x	h	Chaparral
<b>OXALIDACEAE</b>	<b>Wood-Sorrel Family</b>			
Oxalis californica	California Wood-Sorrel	x		Chaparral
Oxalis pes-caprae*	Bermuda Buttercup	x	qc	Riparian/Oak Woodland
Oxalis pilosa	Pilose Wood-Sorrel	x	h	Riparian/Chaparral
<b>PAEONIACEAE</b>	<b>Peony Family</b>			
Paeonia californica	California Peony	x	c	Chaparral
<b>PAPAVERACEAE</b>	<b>Poppy Family</b>			
Eschscholzia californica	California Poppy	p	h	Coastal Sage Scrub
<b>PHRYMACEAE</b>	<b>Lopseed Family</b>			
Mimulus a. var. pubescens x var. puniceus	San Diego Monkeyflower	x	0	Chaparral
Mimulus aurantiacus var. puniceus	Bush Monkeyflower	x	h	Coastal Sage Scrub
<b>PLANTAGINACEAE</b>	<b>Plantain Family</b>			
Antirrhinum kelloggii	Kellogg's Twining Snapdragon	0	h	Chaparral
Antirrhinum nuttallianum ssp. subsessile	Lesser Nuttall's Snapdragon	x	h	Chaparral
Callitriche marginata	Long-Stalk Water-Starwort	0	h	Disturbed/vernally wet
Collinsia heterophylla	Chinese Houses	0	h	Chaparral/Grassland
Keckiella cordifolia	Cimbing Bush Penstemon	x	hc	Chaparral
Nuttallanthus texanus	Large Blue Toadflax	p	h	Coastal Sage Scrub
Plantago coronopus*	Cut-Leaved Plantain	x	0	Grassland
Plantago elongata	Elongate Plantain	x	h	Disturbed/seasonally wet
Plantago erecta	Western/Dot-Seed Plantain	x	h	Open
Plantago major*	Common Plantain	x		Riparian
Plantago rhodosperma	Redseed Plantain	0	h	Clay
<b>PLATANACEAE</b>	<b>Sycamore Family</b>			
Platanus racemosa	Western Sycamore	p	0	Riparian
<b>PLUMBAGINACEAE</b>	<b>Leadwort Family</b>			
Limonium ramosissimum*	Algerian Sea Lavender	x	0	Riparian
<b>POLEMONIACEAE</b>	<b>Plox Family</b>			
Eriastrum filifolium	Thread-Leaf Woolly-Star	x	h	Disturbed/Coastal Sage Scrub
Gilia angelensis	Angel's Gilia		h	Coastal Sage Scrub
Linanthus dianthiflorus	Ground Pink	x	h	Grassland
Navarretia hamata ssp. leptantha	Hooked Skunkweed	x	ch	Grassland
<b>POLYGONACEAE</b>	<b>Buckwheat Family</b>			
Chorizanthe fimbriata var. fimbriata	Fringed Spineflower	x	h	Chaparral/Coastal Sage Scrub
Chorizanthe procumbens	Prostrate Spineflower	x	0	Chaparral/Grassland
Eriogonum fasciculatum var. foliolosum	Flat-Top Buckwheat	x	ch	Coastal Sage Scrub
Eriogonum fasciculatum var. polifolium	Rosemary Buckwheat	x	0	Coastal Sage Scrub
Pterostegia drymarioides	Threadstem	x	ch	Chaparral
Rumex californicus	California Dock	x		Wet: Ditches, Etc.
Rumex conglomeratus*	Whorled Dock	x	c	Riparian
Rumex crispus*	Curly Dock	x	c	Riparian/grassland
<b>PRIMULACEAE</b>	<b>Primrose Family</b>			
Primula clevelandii ssp. clevelandii	Padres' Shooting Star	x	h	Grassland
<b>RANUNCULACEAE</b>	<b>Crowfoot Family</b>			
Clematis pauciflora	Small-Flowered Clematis	0	h	Chaparral
Delphinium parryi ssp. parryi	Parry Delphinium	0	h	Chaparral

Ranunculus hebecarpus	Pubescent-Fruit Buttercup	x	h	Chaparral
<b>RHAMNACEAE</b>	<b>Buckthorn Family</b>			
Adolphia californica	Adolphia	x	ch	Coastal Sage Scrub
Ceanothus tomentosus	Ramona Lilac	x	c	Coastal Sage Scrub
Rhamnus crocea	Spiny Redberry	x	0	Coastal Sage Scrub
<b>ROSACEAE</b>	<b>Rose Family</b>			
Adenostoma fasciculatum var. obtusifolium	San Diego Chamise	x		Chaparral
Adenostoma fasciculatum var. fasciculatum	Chamise	x	ch	Chaparral
Aphanes occidentalis	Western Lady's-Mantle	x	h	Chaparral
Cercocarpus minutiflorus	San Diego Mountain-Mahogany	x	c	Chaparral
Drymocallis glandulosa var. glandulosa	Sticky Cinquefoil	x	c	Chaparral
Heteromeles arbutifolia	Toyon	x	ch	Chaparral
Prunus ilicifolia ssp. ilicifolia	Holly-Leaf Cherry / Islay	0	c	Chaparral
Rosa californica	Wild Rose	x	0	Riparian
Rubus ursinus	California Blackberry	p	0	Riparian
<b>RUBIACEAE</b>	<b>Madder Family</b>			
Galium angustifolium ssp. angustifolium	Narrow-Leaf Bedstraw	x	h	Chaparral
Galium aparine	Goose Grass	x	hc	Oak Woodland
Galium nuttallii ssp. nuttallii	Nuttall's/San Diego Bedstraw	x	h	Chaparral
Galium parisiense*	Wall Bedstraw	x	0	Grassland
Galium porrigens var. porrigens	Climbing Bedstraw	x	h	Chaparral
<b>RUTACEAE</b>	<b>Citrus Family</b>			
Cneoridium dumosum	Bushrue	x	0	Chaparral
<b>SALICACEAE</b>	<b>Willow Family</b>			
Populus fremontii	Fremont Cottonwood	x	0	Riparian
Salix exigua	Sandbar Willow	x	0	Riparian
Salix gooddingii	Black Willow	x	0	Riparian
Salix laevigata	Red Willow	x	0	Riparian
Salix lasiolepis	Arroyo Willow	x	c	Riparian
<b>SAPINDACEAE</b>	<b>Soapberry Family</b>			
Cupaniopsis anacardioides*	Carrotwood	x	0	Riparian
<b>SAXIFRAGACEAE</b>	<b>Saxifrage Family</b>			
Jepsonia parryi	Coast Jepsonia	x	h	Grassland, Shaded Banks
<b>SCROPHULARIACEAE</b>	<b>Figwort Family</b>			
Myoporum laetum*	Myoporum/Ngaio	x	s	Riparian
Scrophularia californica	California Bee Plant/Figwort	x	hc	Chaparral
<b>SOLANACEAE</b>	<b>Nightshade Family</b>			
Datura wrightii	Jimson Weed	x	h	Disturbed
Nicotiana glauca*	Tree Tobacco	x	c	Disturbed
Physalis crassifolia	Greene's Ground-cherry	0	h	Coastal Sage Scrub
Solanum americanum	Small-Flowered Nightshade	x	0	Disturbed
Solanum douglasii	Nightshade	x	h	Chaparral
Solanum parishii	Parish's Nightshade	x	c	Chaparral/Grassland
<b>TAMARICACEAE</b>	<b>Tamarisk Family</b>			
Tamarix sp.*	Tamarisk	x		Riparian
<b>THEOPHRASTACEAE</b>	<b>Theophrasta Family</b>			
Samolus parviflorus	Water-Pimpernel	x	0	Riparian
<b>TROPAEOLACEAE</b>	<b>Nasturtium Family</b>			
Tropaeolum majus*	Garden Nasturtium	x	0	Riparian
<b>URTICACEAE</b>	<b>Nettle Family</b>			
Parietaria hespera var. ~californica	California Pellitory		h	Chaparral
Parietaria hespera var. hespera	Western Pellitory	x	h	Coastal Sage Scrub
Urtica dioica ssp. holosericea	Hoary/Stinging Nettle	x	0	Riparian
Urtica urens*	Dwarf Nettle	x	ch	Disturbed
<b>VERBENACEAE</b>	<b>Vervain Family</b>			
Verbena lasiostachys var. scabrida	Robust Vervain	x	c	Chaparral/Grassland
<b>VIOLACEAE</b>	<b>Violet Family</b>			
Viola pedunculata	Johnny Jump-Up	x	0	Chaparral
	<b>MONOCOTS</b>			
	<b>Agave Family</b>			
<b>AGAVACEAE</b>				
Agave americana*	Agave, Century Plant	x	0	Riparian
Chlorogalum parviflorum	Small-Flowered Amole	x	c	Chaparral/Grassland
Yucca ~gloriosa*	Spanish Dagger	x	c	Disturbed
Yucca schidigera	Mojave Yucca	x	h	Chaparral
<b>ALLIACEAE</b>	<b>Onion or Garlic Family</b>			
Allium haematochiton	Red-Skinned Onion	0	h	Grassland
Allium praecox	Early Onion	0	h	Chaparral

**Lake Calavera/Calavera Heights  
Plant Checklist**

<b>AMARYLLIDACEAE</b>	<b>Amaryllis Family</b>			
Amaryllis belladonna*	Belladonna-Lily	x	?	Disturbed
<b>ARACEAE</b>	<b>Arum Family</b>			
Lemna sp.	Duckweed	x	0	Aquatic
<b>ARECACEAE</b>	<b>Palm Family</b>			
Phoenix canariensis*	Canary Island Date Palm	x	0	Riparian
Washingtonia robusta*	Mexican Fan Palm	x	0	Riparian
<b>ASPARAGACEAE</b>	<b>Asparagus Family</b>			
Asparagus aethiopicus*	Sprenger Asparagus	x	0	Riparian
Asparagus asparagoides*	Smilax Asparagus	x	0	Riparian
<b>CYPERACEAE</b>	<b>Sedge Family</b>			
Bolboschoenus maritimus ssp. paludosus	Saltmarsh Bulrush	x		Riparian
Carex praegracilis	Clustered Field Sedge	x	0	Riparian
Carex spissa	San Diego Sedge	x	0	Riparian
Carex triquetra	Triangular-Fruit Sedge	x	ch	Chaparral
Cyperus eragrostis	Tall Flatsedge	x	c	Riparian
Cyperus involucratu*	African Umbrella-Plant	x		Riparian
Eleocharis macrostachya	Pale Spike-Sedge	x	c	Riparian
Eleocharis montevidensis	Domby's Spike-Sedge	x	c	Riparian
Schoenoplectus americanus	Three-Square Bulrush	x	0	Riparian
Schoenoplectus californicus	California Bulrush	x		Riparian
<b>IRIDACEAE</b>	<b>Iris Family</b>			
Chasmanthe floribunda*	African Cornflag	0	h	hill top
Sisyrinchium bellum	Blue-Eyed Grass	x	h	Grassland
<b>JUNCACEAE</b>	<b>Rush Family</b>			
Juncus acutus ssp. leopoldii	Spiny Rush	x	c	Riparian
Juncus bufonius var. bufonius	Toad Rush	x		Disturbed, Wet
Juncus bufonius var. congestus*	Congested Toad Rush	x		Disturbed, Wet
Juncus bufonius var. occidentalis	Western Toad Rush	x	h	Coastal Sage Scrub
Juncus mexicanus	Mexican Rush	x	c	Riparian
Juncus rugulosus	Wrinkled Rush	x	h	Riparian
Juncus xiphioides	Iris-Leaf Rush	x	c	Riparian
<b>LILIACEAE</b>	<b>Lily Family</b>			
Calochortus splendens	Splendid Mariposa Lily	x	h	Chaparral/Grassland
Calochortus weedii var. weedii	Weed's Mariposa Lily	x		Chaparral/Grassland
<b>MELANTHIACEAE</b>	<b>False-Hellebore Family</b>			
Toxicoscordion venenosum var. venenosum	Death Camas	x	0	Grassland
<b>POACEAE</b>	<b>Grass Family</b>			
Agrostis pallens	Leafy Bent	x	h	Chaparral
Aristida adscensionis	Six-Weeks Three-Awn	0	h	open/clay
Arundo donax*	Arundo	x	ch	Riparian
Avena barbata*	Slender Wild Oat	x	h	Disturbed
Avena fatua*	Common Wild Oat	x	h	Disturbed/Grassland
Bothriochloa barbinodis	Cane Bluestem	x	h	Chaparral
Brachypodium distachyon*	Purple Falsebrome	x		Chaparral/Grassland
Bromus carinatus	California Brome	p	0	hydroseeded
Bromus catharticus*	Rescue Grass	x	0	Disturbed
Bromus diandrus*	Ripgut Brome	x	ch	Grassland
Bromus hordeaceus*	Soft Chess	x	h	disturbed
Bromus madritensis ssp. madritensis*	Foxtail Chess	0	h	Chaparral Openings
Bromus madritensis ssp. rubens*	Red Brome	x	h	Grassland
Cortaderia selloana*	Pampas Grass	x	q	Disturbed/Riparian
Cynodon dactylon*	Bermuda Grass	0	c	Riparian
Distichlis spicata	Saltgrass	x	c	Grassland, Riparian
Ehrharta erecta*	Veldt Grass	x	0	Disturbed Riparian
Elymus condensatus	Giant Wildrye	x	c	Riparian
Elymus triticoides	Beardless Wildrye	x	c	Riparian
Festuca arundinacea*	Tall Fescue	x	0	Riparian margin
Festuca microstachys	Pacific Fescue	x	h	Grassland
Festuca myuros*	Foxtail Fescue	x	h	Disturbed
Festuca octoflora	Six Weeks Fescue	x	h	Chaparral
Festuca perennis*	Ryegrass	x	ch	Disturbed/Grassland
Gastridium phleoides*	Nit Grass	x	h	Grassland
Hordeum murinum ssp. leporinum*	Hare Barley	x		Disturbed
Lamarckia aurea*	Golden-Top	x	h	Coastal Sage Scrub
Melica imperfecta	Coast Range Melic	x	h	Coastal Sage Scrub
Muhlenbergia microsperma	Littleseed Muhly	x	hc	Coastal Sage Scrub
Muhlenbergia rigens	Deer Grass	x	hc	Grassland
Paspalum dilatatum*	Dallis Grass	x		Disturbed

**Lake Calavera/Calavera Heights  
Plant Checklist**

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Pennisetum setaceum*	Fountain Grass	x	h	Disturbed
Phalaris canariensis*	Canary Grass	0	h	Disturbed
Phalaris minor*	Littleseed Canary Grass	x	h	Moist Grassland/Clay
Poa annua*	Annual Bluegrass	x		Disturbed
Poa secunda	One-Sided Bluegrass	0	h	Grassland
Polypogon monspeliensis*	Rabbitfoot Grass	x	c	Riparian
Polypogon viridis*	Water Beard Grass	x		Riparian
Schismus barbatus*	Mediterranean Grass	x	h	Disturbed
Sporobolus airoides	Alkali Sacaton	x	0	Marsh
Stipa coronata	Giant Needlegrass	x	hc	Coastal Sage Scrub
Stipa lepida	Foothill Needlegrass	x	h	Chaparral
Stipa miliacea var. miliacea*	Smilo Grass	x	hc	Chaparral
Stipa pulchra	Purple Needlegrass	x	h	Grassland
<b>THEMIDACEAE</b>		<b>Brodiaea Family</b>		
Bloomeria crocea	Golden Stars	x	h	Chaparral/Grassland
Brodiaea filifolia	Thread-Leaved Brodiaea	x	0	Grassland/Scrub
Dichelostemma capitatum ssp. capitatum	Blue Dicks	x	h	Chaparral
Muilla maritima	Common Muilla	x	h	Grassland
<b>TYPHACEAE</b>		<b>Cattail Family</b>		
Typha domingensis	Cattail	x		Marsh

**Sensitive Species**

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

**Columns on the right**

1st column: Calavera Lake Preserve. x = present; 0 = absent; listed= unconfirmed  
2nd column: Calavera Hights Preserve. h = hill; c = canyon

Natives 285  
Non-natives 125  
Total 410