

# APPENDIX B

## Biological Resources





**Selected Elements by Scientific Name**  
**California Department of Fish and Wildlife**  
**California Natural Diversity Database**



**Query Criteria:** Quad> IS </span>(San Fernando (3411834)> OR </span>Sunland (3411833)> OR </span>Van Nuys (3411824)> OR </span>Burbank (3411823))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
<b>Anniella sp.</b> California legless lizard	ARACC01070	None	None	G3G4	S3S4	SSC
<b>Anniella stebbinsi</b> southern California legless lizard	ARACC01060	None	None	G3	S3	SSC
<b>Antrozous pallidus</b> pallid bat	AMACC10010	None	None	G5	S3	SSC
<b>Arizona elegans occidentalis</b> California glossy snake	ARADB01017	None	None	G5T2	S2	SSC
<b>Aspidoscelis tigris stejnegeri</b> coastal whiptail	ARACJ02143	None	None	G5T5	S3	SSC
<b>Athene cunicularia</b> burrowing owl	ABNSB10010	None	None	G4	S3	SSC
<b>Atriplex parishii</b> Parish's brittle scale	PDCHE041D0	None	None	G1G2	S1	1B.1
<b>Berberis nevinii</b> Nevin's barberry	PDBER060A0	Endangered	Endangered	G1	S1	1B.1
<b>Bombus crotchii</b> Crotch bumble bee	IIHYM24480	None	Candidate Endangered	G3G4	S1S2	
<b>Buteo swainsoni</b> Swainson's hawk	ABNKC19070	None	Threatened	G5	S3	
<b>California Walnut Woodland</b> California Walnut Woodland	CTT71210CA	None	None	G2	S2.1	
<b>Calochortus clavatus var. gracilis</b> slender mariposa-lily	PMLIL0D096	None	None	G4T2T3	S2S3	1B.2
<b>Calochortus plummerae</b> Plummer's mariposa-lily	PMLIL0D150	None	None	G4	S4	4.2
<b>Catostomus santaanae</b> Santa Ana sucker	AFCJC02190	Threatened	None	G1	S1	
<b>Centromadia parryi ssp. australis</b> southern tarplant	PDAST4R0P4	None	None	G3T2	S2	1B.1
<b>Chorizanthe parryi var. fernandina</b> San Fernando Valley spineflower	PDPGN040J1	Proposed Threatened	Endangered	G2T1	S1	1B.1
<b>Coccyzus americanus occidentalis</b> western yellow-billed cuckoo	ABNRB02022	Threatened	Endangered	G5T2T3	S1	
<b>Corynorhinus townsendii</b> Townsend's big-eared bat	AMACC08010	None	None	G3G4	S2	SSC
<b>Dodecahema leptoceras</b> slender-horned spineflower	PDPGN0V010	Endangered	Endangered	G1	S1	1B.1



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<b><i>Dudleya multicaulis</i></b> many-stemmed dudleya	PDCRA040H0	None	None	G2	S2	1B.2
<b><i>Empidonax traillii extimus</i></b> southwestern willow flycatcher	ABPAE33043	Endangered	Endangered	G5T2	S1	
<b><i>Emys marmorata</i></b> western pond turtle	ARAAD02030	None	None	G3G4	S3	SSC
<b><i>Eumops perotis californicus</i></b> western mastiff bat	AMACD02011	None	None	G5T4	S3S4	SSC
<b><i>Gila orcuttii</i></b> arroyo chub	AFCJB13120	None	None	G2	S2	SSC
<b><i>Harpagonella palmeri</i></b> Palmer's grapplinghook	PDBOR0H010	None	None	G4	S3	4.2
<b><i>Horkelia cuneata var. puberula</i></b> mesa horkelia	PDR0S0W045	None	None	G4T1	S1	1B.1
<b><i>Lasionycteris noctivagans</i></b> silver-haired bat	AMACC02010	None	None	G5	S3S4	
<b><i>Lasiurus cinereus</i></b> hoary bat	AMACC05030	None	None	G5	S4	
<b><i>Lasiurus xanthinus</i></b> western yellow bat	AMACC05070	None	None	G5	S3	SSC
<b><i>Lepidium virginicum var. robinsonii</i></b> Robinson's pepper-grass	PDBRA1M114	None	None	G5T3	S3	4.3
<b><i>Lepus californicus bennettii</i></b> San Diego black-tailed jackrabbit	AMAEB03051	None	None	G5T3T4	S3S4	SSC
<b><i>Malacothamnus davidsonii</i></b> Davidson's bush-mallow	PDMAL0Q040	None	None	G2	S2	1B.2
<b><i>Neotoma lepida intermedia</i></b> San Diego desert woodrat	AMAFF08041	None	None	G5T3T4	S3S4	SSC
<b><i>Nyctinomops macrotis</i></b> big free-tailed bat	AMACD04020	None	None	G5	S3	SSC
<b><i>Onychomys torridus ramona</i></b> southern grasshopper mouse	AMAFF06022	None	None	G5T3	S3	SSC
<b><i>Orcuttia californica</i></b> California Orcutt grass	PMPOA4G010	Endangered	Endangered	G1	S1	1B.1
<b><i>Perognathus longimembris brevinasus</i></b> Los Angeles pocket mouse	AMAFD01041	None	None	G5T1T2	S1S2	SSC
<b><i>Phrynosoma blainvillii</i></b> coast horned lizard	ARACF12100	None	None	G3G4	S3S4	SSC
<b><i>Poliophtila californica californica</i></b> coastal California gnatcatcher	ABPB08081	Threatened	None	G4G5T2Q	S2	SSC
<b><i>Pseudognaphalium leucocephalum</i></b> white rabbit-tobacco	PDAST440C0	None	None	G4	S2	2B.2



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<b><i>Rana muscosa</i></b> southern mountain yellow-legged frog	AAABH01330	Endangered	Endangered	G1	S1	WL
<b><i>Rhinichthys osculus ssp. 3</i></b> Santa Ana speckled dace	AFCJB3705K	None	None	G5T1	S1	SSC
<b><i>Riversidian Alluvial Fan Sage Scrub</i></b> Riversidian Alluvial Fan Sage Scrub	CTT32720CA	None	None	G1	S1.1	
<b><i>Southern California Arroyo Chub/Santa Ana Sucker Stream</i></b> Southern California Arroyo Chub/Santa Ana Sucker Stream	CARE2330CA	None	None	GNR	SNR	
<b><i>Southern Coast Live Oak Riparian Forest</i></b> Southern Coast Live Oak Riparian Forest	CTT61310CA	None	None	G4	S4	
<b><i>Southern Cottonwood Willow Riparian Forest</i></b> Southern Cottonwood Willow Riparian Forest	CTT61330CA	None	None	G3	S3.2	
<b><i>Southern Mixed Riparian Forest</i></b> Southern Mixed Riparian Forest	CTT61340CA	None	None	G2	S2.1	
<b><i>Southern Sycamore Alder Riparian Woodland</i></b> Southern Sycamore Alder Riparian Woodland	CTT62400CA	None	None	G4	S4	
<b><i>Spea hammondi</i></b> western spadefoot	AAABF02020	None	None	G3	S3	SSC
<b><i>Symphotrichum greatae</i></b> Greata's aster	PDASTE80U0	None	None	G2	S2	1B.3
<b><i>Taxidea taxus</i></b> American badger	AMAJF04010	None	None	G5	S3	SSC
<b><i>Thamnophis hammondi</i></b> two-striped gartersnake	ARADB36160	None	None	G4	S3S4	SSC
<b><i>Vireo bellii pusillus</i></b> least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S2	

Record Count: 53

\*The database used to provide updates to the Online Inventory is under construction. [View updates and changes made since May 2019 here.](#)

## Plant List

50 matches found. [Click on scientific name for details](#)

### Search Criteria

Found in Quads 3411835, 3411834, 3411833, 3411825, 3411824, 3411823, 3411815 3411814 and 3411813;

[Modify Search Criteria](#) [Export to Excel](#) [Modify Columns](#) [Modify Sort](#) [Display Photos](#)

Scientific Name	Common Name	Family	Lifeform	Blooming Period	CA Rare Plant Rank	State Rank	Global Rank
<a href="#">Arenaria paludicola</a>	marsh sandwort	Caryophyllaceae	perennial stoloniferous herb	May-Aug	1B.1	S1	G1
<a href="#">Astragalus brauntonii</a>	Braunton's milk-vetch	Fabaceae	perennial herb	Jan-Aug	1B.1	S2	G2
<a href="#">Astragalus pycnostachyus var. lanosissimus</a>	Ventura marsh milk-vetch	Fabaceae	perennial herb	(Jun)Aug-Oct	1B.1	S1	G2T1
<a href="#">Astragalus tener var. titi</a>	coastal dunes milk-vetch	Fabaceae	annual herb	Mar-May	1B.1	S1	G2T1
<a href="#">Atriplex coulteri</a>	Coulter's saltbush	Chenopodiaceae	perennial herb	Mar-Oct	1B.2	S1S2	G3
<a href="#">Atriplex pacifica</a>	South Coast saltscale	Chenopodiaceae	annual herb	Mar-Oct	1B.2	S2	G4
<a href="#">Atriplex parishii</a>	Parish's brittlescale	Chenopodiaceae	annual herb	Jun-Oct	1B.1	S1	G1G2
<a href="#">Atriplex serenana var. davidsonii</a>	Davidson's saltscale	Chenopodiaceae	annual herb	Apr-Oct	1B.2	S1	G5T1
<a href="#">Berberis nevinii</a>	Nevin's barberry	Berberidaceae	perennial evergreen shrub	(Feb)Mar-Jun	1B.1	S1	G1
<a href="#">Calandrinia breweri</a>	Brewer's calandrinia	Montiaceae	annual herb	(Jan)Mar-Jun	4.2	S4	G4
<a href="#">Calochortus catalinae</a>	Catalina mariposa lily	Liliaceae	perennial bulbiferous herb	(Feb)Mar-Jun	4.2	S3S4	G3G4
<a href="#">Calochortus clavatus var. gracilis</a>	slender mariposa lily	Liliaceae	perennial bulbiferous herb	Mar-Jun(Nov)	1B.2	S2S3	G4T2T3
<a href="#">Calochortus plummerae</a>	Plummer's mariposa lily	Liliaceae	perennial bulbiferous herb	May-Jul	4.2	S4	G4
<a href="#">Calystegia felix</a>	lucky morning-glory	Convolvulaceae	annual rhizomatous herb	Mar-Sep	1B.1	S1	G1Q
<a href="#">Calystegia peirsonii</a>	Peirson's morning-glory	Convolvulaceae	perennial rhizomatous herb	Apr-Jun	4.2	S4	G4

<a href="#"><u>Camissoniopsis lewisii</u></a>	Lewis' evening-primrose	Onagraceae	annual herb	Mar-May(Jun)	3	S4	G4
<a href="#"><u>Canbya candida</u></a>	white pygmy-poppy	Papaveraceae	annual herb	Mar-Jun	4.2	S3S4	G3G4
<a href="#"><u>Centromadia parryi ssp. australis</u></a>	southern tarplant	Asteraceae	annual herb	May-Nov	1B.1	S2	G3T2
<a href="#"><u>Cercocarpus betuloides var. blancheae</u></a>	island mountain-mahogany	Rosaceae	perennial evergreen shrub	Feb-May	4.3	S4	G5T4
<a href="#"><u>Chloropyron maritimum ssp. maritimum</u></a>	salt marsh bird's-beak	Orobanchaceae	annual herb (hemiparasitic)	May-Oct(Nov)	1B.2	S1	G4?T1
<a href="#"><u>Chorizanthe parryi var. fernandina</u></a>	San Fernando Valley spineflower	Polygonaceae	annual herb	Apr-Jul	1B.1	S1	G2T1
<a href="#"><u>Convolvulus simulans</u></a>	small-flowered morning-glory	Convolvulaceae	annual herb	Mar-Jul	4.2	S4	G4
<a href="#"><u>Deinandra minthornii</u></a>	Santa Susana tarplant	Asteraceae	perennial deciduous shrub	Jul-Nov	1B.2	S2	G2
<a href="#"><u>Dithyrea maritima</u></a>	beach spectaclepod	Brassicaceae	perennial rhizomatous herb	Mar-May	1B.1	S1	G1
<a href="#"><u>Dodecahema leptoceras</u></a>	slender-horned spineflower	Polygonaceae	annual herb	Apr-Jun	1B.1	S1	G1
<a href="#"><u>Dudleya cymosa ssp. ovatifolia</u></a>	Santa Monica dudleya	Crassulaceae	perennial herb	Mar-Jun	1B.1	S1	G5T1
<a href="#"><u>Dudleya multicaulis</u></a>	many-stemmed dudleya	Crassulaceae	perennial herb	Apr-Jul	1B.2	S2	G2
<a href="#"><u>Helianthus nuttallii ssp. parishii</u></a>	Los Angeles sunflower	Asteraceae	perennial rhizomatous herb	Aug-Oct	1A	SH	G5TH
<a href="#"><u>Heuchera caespitosa</u></a>	urn-flowered alumroot	Saxifragaceae	perennial rhizomatous herb	May-Aug	4.3	S3	G3
<a href="#"><u>Hordeum intercedens</u></a>	vernal barley	Poaceae	annual herb	Mar-Jun	3.2	S3S4	G3G4
<a href="#"><u>Horkelia cuneata var. puberula</u></a>	mesa horkelia	Rosaceae	perennial herb	Feb-Jul(Sep)	1B.1	S1	G4T1
<a href="#"><u>Hulsea vestita ssp. gabrielensis</u></a>	San Gabriel Mountains sunflower	Asteraceae	perennial herb	May-Jul	4.3	S3	G5T3
<a href="#"><u>Juglans californica</u></a>	Southern California black walnut	Juglandaceae	perennial deciduous tree	Mar-Aug	4.2	S4	G4
<a href="#"><u>Lasthenia glabrata ssp. coulteri</u></a>	Coulter's goldfields	Asteraceae	annual herb	Feb-Jun	1B.1	S2	G4T2
<a href="#"><u>Lepidium virginicum var. robinsonii</u></a>	Robinson's pepper-grass	Brassicaceae	annual herb	Jan-Jul	4.3	S3	G5T3
<a href="#"><u>Lilium humboldtii ssp. ocellatum</u></a>	ocellated Humboldt lily	Liliaceae	perennial bulbiferous herb	Mar-Jul(Aug)	4.2	S4?	G4T4?
<a href="#"><u>Linanthus concinnus</u></a>	San Gabriel linanthus	Polemoniaceae	annual herb	Apr-Jul	1B.2	S2	G2
<a href="#"><u>Lupinus paynei</u></a>	Payne's bush lupine	Fabaceae	perennial shrub	Mar-Apr(May-Jul)	1B.1	S1	G1Q
<a href="#"><u>Malacothamnus davidsonii</u></a>	Davidson's bush-mallow	Malvaceae	perennial deciduous shrub	Jun-Jan	1B.2	S2	G2
	white-veined	Lamiaceae	perennial herb	(Apr)May-	1B.3	S3	G4T3

<u>Species Name</u>	Common Name	Family	Life Form	Flowering Time	Endemism	Conservation	Other
<u><a href="#">Monardella hypoleuca ssp. hypoleuca</a></u>	monardella			Aug(Sep-Dec)			
<u><a href="#">Nama stenocarpa</a></u>	mud nama	Namaceae	annual / perennial herb	Jan-Jul	2B.2	S1S2	G4G5
<u><a href="#">Nasturtium gambelii</a></u>	Gambel's water cress	Brassicaceae	perennial rhizomatous herb	Apr-Oct	1B.1	S1	G1
<u><a href="#">Phacelia hubbyi</a></u>	Hubby's phacelia	Hydrophyllaceae	annual herb	Apr-Jul	4.2	S4	G4
<u><a href="#">Pseudognaphalium leucocephalum</a></u>	white rabbit-tobacco	Asteraceae	perennial herb	(Jul)Aug-Nov(Dec)	2B.2	S2	G4
<u><a href="#">Quercus dumosa</a></u>	Nuttall's scrub oak	Fagaceae	perennial evergreen shrub	Feb-Apr(May-Aug)	1B.1	S3	G3
<u><a href="#">Sidalcea neomexicana</a></u>	salt spring checkerbloom	Malvaceae	perennial herb	Mar-Jun	2B.2	S2	G4
<u><a href="#">Spermolepis lateriflora</a></u>	western bristly scaleseed	Apiaceae	annual herb	Mar-Apr	2A	SH	G5
<u><a href="#">Symphyotrichum defoliatum</a></u>	San Bernardino aster	Asteraceae	perennial rhizomatous herb	Jul-Nov(Dec)	1B.2	S2	G2
<u><a href="#">Symphyotrichum greatae</a></u>	Greata's aster	Asteraceae	perennial rhizomatous herb	Jun-Oct	1B.3	S2	G2
<u><a href="#">Thelypteris puberula var. sonorensis</a></u>	Sonoran maiden fern	Thelypteridaceae	perennial rhizomatous herb	Jan-Sep	2B.2	S2	G5T3

### Suggested Citation

California Native Plant Society, Rare Plant Program. 2019. Inventory of Rare and Endangered Plants of California (online edition, v8-03 0.39). Website <http://www.rareplants.cnps.org> [accessed 12 November 2019].

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#### Questions and Comments

[rareplants@cnps.org](mailto:rareplants@cnps.org)