

Appendix C

Biological Resources Information





Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database



Query Criteria: Quad (Prado Dam (3311786) OR Corona North (3311785) OR Corona South (3311775) OR Riverside East (3311783) OR Riverside West (3311784) OR Lake Mathews (3311774) OR Steele Peak (3311773) OR Fontana (3411714) OR Guasti (3411715) OR Ontario (3411716) OR Sunnymead (3311782))

Table with 7 columns: Species, Element Code, Federal Status, State Status, Global Rank, State Rank, Rare Plant Rank/CDFW SSC or FP. Rows include species like Abronia villosa var. aurita, Accipiter cooperii, Agelaius tricolor, Aimophila ruficeps canescens, Allium munzii, Ambrosia pumila, Ammodramus savannarum, Anaxyrus californicus, Anniella stebbinsi, Antrozous pallidus, Aquila chrysaetos, Arenaria paludicola, Arizona elegans occidentalis, Artemisiospiza belli belli, Asio otus, Aspidoscelis hyperythra, Aspidoscelis tigris stejnegeri, and Astragalus brauntonii.



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Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
<i>Athene cunicularia</i> burrowing owl	ABNSB10010	None	None	G4	S3	SSC
<i>Atriplex coulteri</i> Coulter's saltbush	PDCHE040E0	None	None	G3	S1S2	1B.2
<i>Berberis nevini</i> Nevin's barberry	PDBER060A0	Endangered	Endangered	G1	S1	1B.1
<i>Bombus crotchii</i> Crotch bumble bee	IIHYM24480	None	None	G3G4	S1S2	
<i>Buteo regalis</i> ferruginous hawk	ABNKC19120	None	None	G4	S3S4	WL
<i>Buteo swainsoni</i> Swainson's hawk	ABNKC19070	None	Threatened	G5	S3	
California Walnut Woodland California Walnut Woodland	CTT71210CA	None	None	G2	S2.1	
<i>Calochortus plummerae</i> Plummer's mariposa-lily	PMLIL0D150	None	None	G4	S4	4.2
<i>Calochortus weedii</i> var. <i>intermedius</i> intermediate mariposa-lily	PMLIL0D1J1	None	None	G3G4T2	S2	1B.2
<i>Calystegia felix</i> lucky morning-glory	PDCON040P0	None	None	G1Q	S1	1B.1
<i>Campylorhynchus brunneicapillus sandiegensis</i> coastal cactus wren	ABPBG02095	None	None	G5T3Q	S3	SSC
<i>Carolella busckana</i> Busck's gallmoth	IILEM2X090	None	None	G1G3	SH	
<i>Catostomus santaanae</i> Santa Ana sucker	AFCJC02190	Threatened	None	G1	S1	
<i>Centromadia pungens</i> ssp. <i>laevis</i> smooth tarplant	PDAST4R0R4	None	None	G3G4T2	S2	1B.1
<i>Ceratochrysis longimala</i> Desert cuckoo wasp	IIHYM71040	None	None	G1	S1	
<i>Chaetodipus fallax fallax</i> northwestern San Diego pocket mouse	AMAFD05031	None	None	G5T3T4	S3S4	SSC
<i>Chloropyron maritimum</i> ssp. <i>maritimum</i> salt marsh bird's-beak	PDSCR0J0C2	Endangered	Endangered	G4?T1	S1	1B.2
<i>Chorizanthe parryi</i> var. <i>parryi</i> Parry's spineflower	PDPGN040J2	None	None	G3T2	S2	1B.1
<i>Chorizanthe polygonoides</i> var. <i>longispina</i> long-spined spineflower	PDPGN040K1	None	None	G5T3	S3	1B.2
<i>Cicindela tranquebarica viridissima</i> greenest tiger beetle	IICOL02201	None	None	G5T1	S1	
<i>Cladium californicum</i> California saw-grass	PMCYP04010	None	None	G4	S2	2B.2



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Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	ABNRB02022	Threatened	Endangered	G5T2T3	S1	
<i>Coleonyx variegatus abbotti</i> San Diego banded gecko	ARACD01031	None	None	G5T3T4	S1S2	SSC
<i>Coturnicops noveboracensis</i> yellow rail	ABNME01010	None	None	G4	S1S2	SSC
<i>Crotalus ruber</i> red-diamond rattlesnake	ARADE02090	None	None	G4	S3	SSC
<i>Diadophis punctatus modestus</i> San Bernardino ringneck snake	ARADB10015	None	None	G5T2T3	S2?	
<i>Diplectrona californica</i> California diplectronon caddisfly	IITRI23010	None	None	G1G2	S1S2	
<i>Dipodomys merriami parvus</i> San Bernardino kangaroo rat	AMAFD03143	Endangered	None	G5T1	S1	SSC
<i>Dipodomys stephensi</i> Stephens' kangaroo rat	AMAFD03100	Endangered	Threatened	G2	S2	
<i>Dodecahema leptoceras</i> slender-horned spineflower	PDPGN0V010	Endangered	Endangered	G1	S1	1B.1
<i>Dudleya multicaulis</i> many-stemmed dudleya	PDCRA040H0	None	None	G2	S2	1B.2
<i>Elanus leucurus</i> white-tailed kite	ABNKC06010	None	None	G5	S3S4	FP
<i>Empidonax traillii extimus</i> southwestern willow flycatcher	ABPAE33043	Endangered	Endangered	G5T2	S1	
<i>Emys marmorata</i> western pond turtle	ARAAD02030	None	None	G3G4	S3	SSC
<i>Eremophila alpestris actia</i> California horned lark	ABPAT02011	None	None	G5T4Q	S4	WL
<i>Eriastrum densifolium ssp. sanctorum</i> Santa Ana River woollystar	PDPLM03035	Endangered	Endangered	G4T1	S1	1B.1
<i>Eumops perotis californicus</i> western mastiff bat	AMACD02011	None	None	G5T4	S3S4	SSC
<i>Euphydryas editha quino</i> quino checkerspot butterfly	IILEPK405L	Endangered	None	G5T1T2	S1S2	
<i>Gila orcuttii</i> arroyo chub	AFCJB13120	None	None	G2	S2	SSC
<i>Haliaeetus leucocephalus</i> bald eagle	ABNKC10010	Delisted	Endangered	G5	S3	FP
<i>Harpagonella palmeri</i> Palmer's grapplinghook	PDBOR0H010	None	None	G4	S3	4.2
<i>Horkelia cuneata var. puberula</i> mesa horkelia	PDROS0W045	None	None	G4T1	S1	1B.1



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<i>Icteria virens</i> yellow-breasted chat	ABPBX24010	None	None	G5	S3	SSC
<i>Lampropeltis zonata (pulchra)</i> California mountain kingsnake (San Diego population)	ARADB19063	None	None	G4G5	S1S2	WL
<i>Lanius ludovicianus</i> loggerhead shrike	ABPBR01030	None	None	G4	S4	SSC
<i>Lasiurus xanthinus</i> western yellow bat	AMACC05070	None	None	G5	S3	SSC
<i>Lasthenia glabrata ssp. coulteri</i> Coulter's goldfields	PDAST5L0A1	None	None	G4T2	S2	1B.1
<i>Lateralus jamaicensis coturniculus</i> California black rail	ABNME03041	None	Threatened	G3G4T1	S1	FP
<i>Lepechinia cardiophylla</i> heart-leaved pitcher sage	PDLAM0V020	None	None	G3	S2S3	1B.2
<i>Lepidium virginicum var. robinsonii</i> Robinson's pepper-grass	PDBRA1M114	None	None	G5T3	S3	4.3
<i>Lepus californicus bennettii</i> San Diego black-tailed jackrabbit	AMAEB03051	None	None	G5T3T4	S3S4	SSC
<i>Lithobates pipiens</i> northern leopard frog	AAABH01170	None	None	G5	S2	SSC
<i>Lycium parishii</i> Parish's desert-thorn	PDSOL0G0D0	None	None	G3?	S1	2B.3
<i>Malacothamnus parishii</i> Parish's bush-mallow	PDMAL0Q0C0	None	None	GXQ	SX	1A
<i>Monardella australis ssp. jokerstii</i> Jokerst's monardella	PDLAM18112	None	None	G4T1	S1	1B.1
<i>Monardella hypoleuca ssp. intermedia</i> intermediate monardella	PDLAM180A4	None	None	G4T2?	S2?	1B.3
<i>Monardella pringlei</i> Pringle's monardella	PDLAM180J0	None	None	GX	SX	1A
<i>Muhlenbergia californica</i> California muhly	PMPOA480A0	None	None	G4	S4	4.3
<i>Myosurus minimus ssp. apus</i> little mousetail	PDRAN0H031	None	None	G5T2Q	S2	3.1
<i>Myotis yumanensis</i> Yuma myotis	AMACC01020	None	None	G5	S4	
<i>Navarretia prostrata</i> prostrate vernal pool navarretia	PDPLM0C0Q0	None	None	G2	S2	1B.1
<i>Neotoma lepida intermedia</i> San Diego desert woodrat	AMAFF08041	None	None	G5T3T4	S3S4	SSC
<i>Nolina cismontana</i> chaparral nolina	PMAGA080E0	None	None	G3	S3	1B.2



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<i>Nyctinomops femorosaccus</i> pocketed free-tailed bat	AMACD04010	None	None	G4	S3	SSC
<i>Nyctinomops macrotis</i> big free-tailed bat	AMACD04020	None	None	G5	S3	SSC
<i>Onychomys torridus ramona</i> southern grasshopper mouse	AMAFF06022	None	None	G5T3	S3	SSC
<i>Pandion haliaetus</i> osprey	ABNKC01010	None	None	G5	S4	WL
<i>Perognathus longimembris brevinasus</i> Los Angeles pocket mouse	AMAFD01041	None	None	G5T1T2	S1S2	SSC
<i>Phacelia keckii</i> Santiago Peak phacelia	PDHYD0C4G1	None	None	G1	S1	1B.3
<i>Phacelia stellaris</i> Brand's star phacelia	PDHYD0C510	None	None	G1	S1	1B.1
<i>Phrynosoma blainvillii</i> coast horned lizard	ARACF12100	None	None	G3G4	S3S4	SSC
<i>Polioptila californica californica</i> coastal California gnatcatcher	ABPBJ08081	Threatened	None	G4G5T2Q	S2	SSC
<i>Pseudognaphalium leucocephalum</i> white rabbit-tobacco	PDAST440C0	None	None	G4	S2	2B.2
<i>Rhaphiomidas terminatus abdominalis</i> Delhi Sands flower-loving fly	IIDIP05021	Endangered	None	G1T1	S1	
<i>Rhinichthys osculus ssp. 3</i> Santa Ana speckled dace	AFCJB3705K	None	None	G5T1	S1	SSC
<i>Riversidian Alluvial Fan Sage Scrub</i> Riversidian Alluvial Fan Sage Scrub	CTT32720CA	None	None	G1	S1.1	
<i>Salvadora hexalepis virgultea</i> coast patch-nosed snake	ARADB30033	None	None	G5T4	S2S3	SSC
<i>Senecio aphanactis</i> chaparral ragwort	PDAST8H060	None	None	G3	S2	2B.2
<i>Setophaga petechia</i> yellow warbler	ABPBX03010	None	None	G5	S3S4	SSC
<i>Sidalcea neomexicana</i> salt spring checkerbloom	PDMAL110J0	None	None	G4	S2	2B.2
<i>Southern California Arroyo Chub/Santa Ana Sucker Stream</i> Southern California Arroyo Chub/Santa Ana Sucker Stream	CARE2330CA	None	None	GNR	SNR	
<i>Southern Coast Live Oak Riparian Forest</i> Southern Coast Live Oak Riparian Forest	CTT61310CA	None	None	G4	S4	
<i>Southern Cottonwood Willow Riparian Forest</i> Southern Cottonwood Willow Riparian Forest	CTT61330CA	None	None	G3	S3.2	
<i>Southern Interior Cypress Forest</i> Southern Interior Cypress Forest	CTT83230CA	None	None	G2	S2.1	



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Southern Riparian Forest Southern Riparian Forest	CTT61300CA	None	None	G4	S4	
Southern Sycamore Alder Riparian Woodland Southern Sycamore Alder Riparian Woodland	CTT62400CA	None	None	G4	S4	
Southern Willow Scrub Southern Willow Scrub	CTT63320CA	None	None	G3	S2.1	
Spea hammondi western spadefoot	AAABF02020	None	None	G3	S3	SSC
Sphenopholis obtusata prairie wedge grass	PMPOA5T030	None	None	G5	S2	2B.2
Spinus lawrencei Lawrence's goldfinch	ABPBY06100	None	None	G3G4	S3S4	
Streptocephalus woottoni Riverside fairy shrimp	ICBRA07010	Endangered	None	G1G2	S1S2	
Symphotrichum defoliatum San Bernardino aster	PDASTE80C0	None	None	G2	S2	1B.2
Taxidea taxus American badger	AMAJF04010	None	None	G5	S3	SSC
Texosporium sancti-jacobi woven-spored lichen	NLTEST7980	None	None	G3	S1	3
Thamnophis hammondi two-striped gartersnake	ARADB36160	None	None	G4	S3S4	SSC
Thysanocarpus rigidus rigid fringedpod	PDBRA2Q070	None	None	G1G2	S1	1B.2
Vireo bellii pusillus least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S2	

Record Count: 115



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Query Criteria: Quad (Prado Dam (3311786)) OR Corona North (3311785) OR Corona South (3311775) OR Riverside East (3311783) OR Riverside West (3311784) OR Lake Mathews (3311774) OR Steele Peak (3311773) OR Fontana (3411714) OR Guasti (3411715) OR Ontario (3411716) OR Sunnymead (3311782))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
American badger <i>Taxidea taxus</i>	AMAJF04010	None	None	G5	S3	SSC
arroyo chub <i>Gila orcuttii</i>	AFCJB13120	None	None	G2	S2	SSC
arroyo toad <i>Anaxyrus californicus</i>	AAABB01230	Endangered	None	G2G3	S2S3	SSC
bald eagle <i>Haliaeetus leucocephalus</i>	ABNKC10010	Delisted	Endangered	G5	S3	FP
Bell's sage sparrow <i>Artemisospiza belli belli</i>	ABPBX97021	None	None	G5T2T3	S3	WL
big free-tailed bat <i>Nyctinomops macrotis</i>	AMACD04020	None	None	G5	S3	SSC
Brand's star phacelia <i>Phacelia stellaris</i>	PDHYD0C510	None	None	G1	S1	1B.1
Braunton's milk-vetch <i>Astragalus brauntonii</i>	PDFAB0F1G0	Endangered	None	G2	S2	1B.1
burrowing owl <i>Athene cunicularia</i>	ABNSB10010	None	None	G4	S3	SSC
Busck's gallmoth <i>Carolella busckana</i>	IILEM2X090	None	None	G1G3	SH	
California black rail <i>Laterallus jamaicensis coturniculus</i>	ABNME03041	None	Threatened	G3G4T1	S1	FP
California diplectronan caddisfly <i>Diplectrona californica</i>	IITRI23010	None	None	G1G2	S1S2	
California glossy snake <i>Arizona elegans occidentalis</i>	ARADB01017	None	None	G5T2	S2	SSC
California horned lark <i>Eremophila alpestris actia</i>	ABPAT02011	None	None	G5T4Q	S4	WL
California mountain kingsnake (San Diego population) <i>Lampropeltis zonata (pulchra)</i>	ARADB19063	None	None	G4G5	S1S2	WL
California muhly <i>Muhlenbergia californica</i>	PMPOA480A0	None	None	G4	S4	4.3
California saw-grass <i>Cladium californicum</i>	PMCYP04010	None	None	G4	S2	2B.2
California Walnut Woodland <i>California Walnut Woodland</i>	CTT71210CA	None	None	G2	S2.1	



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chaparral nolina <i>Nolina cismontana</i>	PMAGA080E0	None	None	G3	S3	1B.2
chaparral ragwort <i>Senecio aphanactis</i>	PDAST8H060	None	None	G3	S2	2B.2
chaparral sand-verbena <i>Abronia villosa var. aurita</i>	PDNYC010P1	None	None	G5T2T3	S2	1B.1
coast horned lizard <i>Phrynosoma blainvillii</i>	ARACF12100	None	None	G3G4	S3S4	SSC
coast patch-nosed snake <i>Salvadora hexalepis virgultea</i>	ARADB30033	None	None	G5T4	S2S3	SSC
coastal cactus wren <i>Campylorhynchus brunneicapillus sandiegensis</i>	ABPBG02095	None	None	G5T3Q	S3	SSC
coastal California gnatcatcher <i>Poliophtila californica californica</i>	ABPBJ08081	Threatened	None	G4G5T2Q	S2	SSC
coastal whiptail <i>Aspidoscelis tigris stejnegeri</i>	ARACJ02143	None	None	G5T5	S3	SSC
Cooper's hawk <i>Accipiter cooperii</i>	ABNKC12040	None	None	G5	S4	WL
Coulter's goldfields <i>Lasthenia glabrata ssp. coulteri</i>	PDAST5L0A1	None	None	G4T2	S2	1B.1
Coulter's saltbush <i>Atriplex coulteri</i>	PDCHE040E0	None	None	G3	S1S2	1B.2
Crotch bumble bee <i>Bombus crotchii</i>	IIHYM24480	None	None	G3G4	S1S2	
Delhi Sands flower-loving fly <i>Rhaphiomidas terminatus abdominalis</i>	IIDIP05021	Endangered	None	G1T1	S1	
Desert cuckoo wasp <i>Ceratochrysis longimala</i>	IIHYM71040	None	None	G1	S1	
ferruginous hawk <i>Buteo regalis</i>	ABNKC19120	None	None	G4	S3S4	WL
golden eagle <i>Aquila chrysaetos</i>	ABNKC22010	None	None	G5	S3	FP
grasshopper sparrow <i>Ammodramus savannarum</i>	ABPBXA0020	None	None	G5	S3	SSC
greenest tiger beetle <i>Cicindela tranquebarica viridissima</i>	IICOL02201	None	None	G5T1	S1	
heart-leaved pitcher sage <i>Lepechinia cardiophylla</i>	PDLAM0V020	None	None	G3	S2S3	1B.2
intermediate mariposa-lily <i>Calochortus weedii var. intermedius</i>	PMLIL0D1J1	None	None	G3G4T2	S2	1B.2
intermediate monardella <i>Monardella hypoleuca ssp. intermedia</i>	PDLAM180A4	None	None	G4T2?	S2?	1B.3



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Jokerst's monardella <i>Monardella australis</i> ssp. <i>jokerstii</i>	PDLAM18112	None	None	G4T1	S1	1B.1
Lawrence's goldfinch <i>Spinus lawrencei</i>	ABPBY06100	None	None	G3G4	S3S4	
least Bell's vireo <i>Vireo bellii pusillus</i>	ABPBW01114	Endangered	Endangered	G5T2	S2	
little mouseltail <i>Myosurus minimus</i> ssp. <i>apus</i>	PDRAN0H031	None	None	G5T2Q	S2	3.1
loggerhead shrike <i>Lanius ludovicianus</i>	ABPBR01030	None	None	G4	S4	SSC
long-eared owl <i>Asio otus</i>	ABNSB13010	None	None	G5	S3?	SSC
long-spined spineflower <i>Chorizanthe polygonoides</i> var. <i>longispina</i>	PDPGN040K1	None	None	G5T3	S3	1B.2
Los Angeles pocket mouse <i>Perognathus longimembris brevinasus</i>	AMAFD01041	None	None	G5T1T2	S1S2	SSC
lucky morning-glory <i>Calystegia felix</i>	PDCON040P0	None	None	G1Q	S1	1B.1
many-stemmed dudleya <i>Dudleya multicaulis</i>	PDCRA040H0	None	None	G2	S2	1B.2
marsh sandwort <i>Arenaria paludicola</i>	PDCAR040L0	Endangered	Endangered	G1	S1	1B.1
mesa horkelia <i>Horkelia cuneata</i> var. <i>puberula</i>	PDROS0W045	None	None	G4T1	S1	1B.1
Munz's onion <i>Allium munzii</i>	PMLIL022Z0	Endangered	Threatened	G1	S1	1B.1
Nevin's barberry <i>Berberis nevinii</i>	PDBER060A0	Endangered	Endangered	G1	S1	1B.1
northern leopard frog <i>Lithobates pipiens</i>	AAABH01170	None	None	G5	S2	SSC
northwestern San Diego pocket mouse <i>Chaetodipus fallax fallax</i>	AMAFD05031	None	None	G5T3T4	S3S4	SSC
orange-throated whiptail <i>Aspidoscelis hyperythra</i>	ARACJ02060	None	None	G5	S2S3	WL
osprey <i>Pandion haliaetus</i>	ABNKC01010	None	None	G5	S4	WL
pallid bat <i>Antrozous pallidus</i>	AMACC10010	None	None	G5	S3	SSC
Palmer's grapplinghook <i>Harpagonella palmeri</i>	PDBOR0H010	None	None	G4	S3	4.2
Parish's bush-mallow <i>Malacothamnus parishii</i>	PDMAL0Q0C0	None	None	GXQ	SX	1A



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Parish's desert-thorn <i>Lycium parishii</i>	PDSOL0G0D0	None	None	G3?	S1	2B.3
Parry's spineflower <i>Chorizanthe parryi</i> var. <i>parryi</i>	PDPGN040J2	None	None	G3T2	S2	1B.1
Plummer's mariposa-lily <i>Calochortus plummerae</i>	PMLIL0D150	None	None	G4	S4	4.2
pocketed free-tailed bat <i>Nyctinomops femorosaccus</i>	AMACD04010	None	None	G4	S3	SSC
prairie wedge grass <i>Sphenopholis obtusata</i>	PMPOA5T030	None	None	G5	S2	2B.2
Pringle's monardella <i>Monardella pringlei</i>	PDLAM180J0	None	None	GX	SX	1A
prostrate vernal pool navarretia <i>Navarretia prostrata</i>	PDPLM0C0Q0	None	None	G2	S2	1B.1
quino checkerspot butterfly <i>Euphydryas editha quino</i>	IILEPK405L	Endangered	None	G5T1T2	S1S2	
red-diamond rattlesnake <i>Crotalus ruber</i>	ARADE02090	None	None	G4	S3	SSC
rigid fringepod <i>Thysanocarpus rigidus</i>	PDBRA2Q070	None	None	G1G2	S1	1B.2
Riverside fairy shrimp <i>Streptocephalus woottoni</i>	ICBRA07010	Endangered	None	G1G2	S1S2	
Riversidian Alluvial Fan Sage Scrub <i>Riversidian Alluvial Fan Sage Scrub</i>	CTT32720CA	None	None	G1	S1.1	
Robinson's pepper-grass <i>Lepidium virginicum</i> var. <i>robinsonii</i>	PDBRA1M114	None	None	G5T3	S3	4.3
salt marsh bird's-beak <i>Chloropyron maritimum</i> ssp. <i>maritimum</i>	PDSCR0J0C2	Endangered	Endangered	G4?T1	S1	1B.2
salt spring checkerbloom <i>Sidalcea neomexicana</i>	PDMAL110J0	None	None	G4	S2	2B.2
San Bernardino aster <i>Symphotrichum defoliatum</i>	PDASTE80C0	None	None	G2	S2	1B.2
San Bernardino kangaroo rat <i>Dipodomys merriami parvus</i>	AMAFD03143	Endangered	None	G5T1	S1	SSC
San Bernardino ringneck snake <i>Diadophis punctatus modestus</i>	ARADB10015	None	None	G5T2T3	S2?	
San Diego ambrosia <i>Ambrosia pumila</i>	PDAST0C0M0	Endangered	None	G1	S1	1B.1
San Diego banded gecko <i>Coleonyx variegatus abbotti</i>	ARACD01031	None	None	G5T3T4	S1S2	SSC
San Diego black-tailed jackrabbit <i>Lepus californicus bennettii</i>	AMAEB03051	None	None	G5T3T4	S3S4	SSC



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San Diego desert woodrat <i>Neotoma lepida intermedia</i>	AMAFF08041	None	None	G5T3T4	S3S4	SSC
Santa Ana River woollystar <i>Eriastrum densifolium ssp. sanctorum</i>	PDPLM03035	Endangered	Endangered	G4T1	S1	1B.1
Santa Ana speckled dace <i>Rhinichthys osculus ssp. 3</i>	AFCJB3705K	None	None	G5T1	S1	SSC
Santa Ana sucker <i>Catostomus santaanae</i>	AFCJC02190	Threatened	None	G1	S1	
Santiago Peak phacelia <i>Phacelia keckii</i>	PDHYD0C4G1	None	None	G1	S1	1B.3
slender-horned spineflower <i>Dodecahema leptoceras</i>	PDPGN0V010	Endangered	Endangered	G1	S1	1B.1
smooth tarplant <i>Centromadia pungens ssp. laevis</i>	PDAST4R0R4	None	None	G3G4T2	S2	1B.1
Southern California Arroyo Chub/Santa Ana Sucker Stream <i>Southern California Arroyo Chub/Santa Ana Sucker Stream</i>	CARE2330CA	None	None	GNR	SNR	
southern California legless lizard <i>Anniella stebbinsi</i>	ARACC01060	None	None	G3	S3	SSC
southern California rufous-crowned sparrow <i>Aimophila ruficeps canescens</i>	ABPBX91091	None	None	G5T3	S3	WL
Southern Coast Live Oak Riparian Forest <i>Southern Coast Live Oak Riparian Forest</i>	CTT61310CA	None	None	G4	S4	
Southern Cottonwood Willow Riparian Forest <i>Southern Cottonwood Willow Riparian Forest</i>	CTT61330CA	None	None	G3	S3.2	
southern grasshopper mouse <i>Onychomys torridus ramona</i>	AMAFF06022	None	None	G5T3	S3	SSC
Southern Interior Cypress Forest <i>Southern Interior Cypress Forest</i>	CTT83230CA	None	None	G2	S2.1	
Southern Riparian Forest <i>Southern Riparian Forest</i>	CTT61300CA	None	None	G4	S4	
Southern Sycamore Alder Riparian Woodland <i>Southern Sycamore Alder Riparian Woodland</i>	CTT62400CA	None	None	G4	S4	
Southern Willow Scrub <i>Southern Willow Scrub</i>	CTT63320CA	None	None	G3	S2.1	
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	ABPAE33043	Endangered	Endangered	G5T2	S1	
Stephens' kangaroo rat <i>Dipodomys stephensi</i>	AMAFD03100	Endangered	Threatened	G2	S2	
Swainson's hawk <i>Buteo swainsoni</i>	ABNKC19070	None	Threatened	G5	S3	
tricolored blackbird <i>Agelaius tricolor</i>	ABPBXB0020	None	Candidate Endangered	G2G3	S1S2	SSC



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two-striped gartersnake <i>Thamnophis hammondi</i>	ARADB36160	None	None	G4	S3S4	SSC
western mastiff bat <i>Eumops perotis californicus</i>	AMACD02011	None	None	G5T4	S3S4	SSC
western pond turtle <i>Emys marmorata</i>	ARAAD02030	None	None	G3G4	S3	SSC
western spadefoot <i>Spea hammondi</i>	AAABF02020	None	None	G3	S3	SSC
western yellow bat <i>Lasiurus xanthinus</i>	AMACC05070	None	None	G5	S3	SSC
western yellow-billed cuckoo <i>Coccyzus americanus occidentalis</i>	ABNRB02022	Threatened	Endangered	G5T2T3	S1	
white rabbit-tobacco <i>Pseudognaphalium leucocephalum</i>	PDAST440C0	None	None	G4	S2	2B.2
white-tailed kite <i>Elanus leucurus</i>	ABNKC06010	None	None	G5	S3S4	FP
woven-spored lichen <i>Texosporium sancti-jacobi</i>	NLTEST7980	None	None	G3	S1	3
yellow rail <i>Coturnicops noveboracensis</i>	ABNME01010	None	None	G4	S1S2	SSC
yellow warbler <i>Setophaga petechia</i>	ABPBX03010	None	None	G5	S3S4	SSC
yellow-breasted chat <i>Icteria virens</i>	ABPBX24010	None	None	G5	S3	SSC
Yuma myotis <i>Myotis yumanensis</i>	AMACC01020	None	None	G5	S4	

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Query Criteria: Quad (Prado Dam (3311786) OR Corona North (3311785) OR Corona South (3311775) OR Riverside East (3311783) OR Riverside West (3311784) OR Lake Mathews (3311774) OR Steele Peak (3311773) OR Fontana (3411714) OR Guasti (3411715) OR Ontario (3411716) OR Sunnymead (3311782))

Element Code	Species	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
AAABB01230	<i>Anaxyrus californicus</i> arroyo toad	Endangered	None	G2G3	S2S3	SSC
AAABF02020	<i>Spea hammondi</i> western spadefoot	None	None	G3	S3	SSC
AAABH01170	<i>Lithobates pipiens</i> northern leopard frog	None	None	G5	S2	SSC
ABNKC01010	<i>Pandion haliaetus</i> osprey	None	None	G5	S4	WL
ABNKC06010	<i>Elanus leucurus</i> white-tailed kite	None	None	G5	S3S4	FP
ABNKC10010	<i>Haliaeetus leucocephalus</i> bald eagle	Delisted	Endangered	G5	S3	FP
ABNKC12040	<i>Accipiter cooperii</i> Cooper's hawk	None	None	G5	S4	WL
ABNKC19070	<i>Buteo swainsoni</i> Swainson's hawk	None	Threatened	G5	S3	
ABNKC19120	<i>Buteo regalis</i> ferruginous hawk	None	None	G4	S3S4	WL
ABNKC22010	<i>Aquila chrysaetos</i> golden eagle	None	None	G5	S3	FP
ABNME01010	<i>Coturnicops noveboracensis</i> yellow rail	None	None	G4	S1S2	SSC
ABNME03041	<i>Laterallus jamaicensis coturniculus</i> California black rail	None	Threatened	G3G4T1	S1	FP
ABNRB02022	<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	Threatened	Endangered	G5T2T3	S1	
ABNSB10010	<i>Athene cunicularia</i> burrowing owl	None	None	G4	S3	SSC
ABNSB13010	<i>Asio otus</i> long-eared owl	None	None	G5	S3?	SSC
ABPAE33043	<i>Empidonax traillii extimus</i> southwestern willow flycatcher	Endangered	Endangered	G5T2	S1	
ABPAT02011	<i>Eremophila alpestris actia</i> California horned lark	None	None	G5T4Q	S4	WL
ABPBG02095	<i>Campylorhynchus brunneicapillus sandiegensis</i> coastal cactus wren	None	None	G5T3Q	S3	SSC



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ABPB08081	<i>Poliioptila californica californica</i> coastal California gnatcatcher	Threatened	None	G4G5T2Q	S2	SSC
ABPBR01030	<i>Lanius ludovicianus</i> loggerhead shrike	None	None	G4	S4	SSC
ABPBW01114	<i>Vireo bellii pusillus</i> least Bell's vireo	Endangered	Endangered	G5T2	S2	
ABPBX03010	<i>Setophaga petechia</i> yellow warbler	None	None	G5	S3S4	SSC
ABPBX24010	<i>Icteria virens</i> yellow-breasted chat	None	None	G5	S3	SSC
ABPBX91091	<i>Aimophila ruficeps canescens</i> southern California rufous-crowned sparrow	None	None	G5T3	S3	WL
ABPBX97021	<i>Artemisospiza belli belli</i> Bell's sage sparrow	None	None	G5T2T3	S3	WL
ABPBXA0020	<i>Ammodramus savannarum</i> grasshopper sparrow	None	None	G5	S3	SSC
ABPBXB0020	<i>Agelaius tricolor</i> tricolored blackbird	None	Candidate Endangered	G2G3	S1S2	SSC
ABPBY06100	<i>Spinus lawrencei</i> Lawrence's goldfinch	None	None	G3G4	S3S4	
AFCJB13120	<i>Gila orcuttii</i> arroyo chub	None	None	G2	S2	SSC
AFCJB3705K	<i>Rhinichthys osculus ssp. 3</i> Santa Ana speckled dace	None	None	G5T1	S1	SSC
AFCJC02190	<i>Catostomus santaanae</i> Santa Ana sucker	Threatened	None	G1	S1	
AMACC01020	<i>Myotis yumanensis</i> Yuma myotis	None	None	G5	S4	
AMACC05070	<i>Lasiurus xanthinus</i> western yellow bat	None	None	G5	S3	SSC
AMACC10010	<i>Antrozous pallidus</i> pallid bat	None	None	G5	S3	SSC
AMACD02011	<i>Eumops perotis californicus</i> western mastiff bat	None	None	G5T4	S3S4	SSC
AMACD04010	<i>Nyctinomops femorosaccus</i> pocketed free-tailed bat	None	None	G4	S3	SSC
AMACD04020	<i>Nyctinomops macrotis</i> big free-tailed bat	None	None	G5	S3	SSC
AMAEB03051	<i>Lepus californicus bennettii</i> San Diego black-tailed jackrabbit	None	None	G5T3T4	S3S4	SSC
AMAFD01041	<i>Perognathus longimembris brevinasus</i> Los Angeles pocket mouse	None	None	G5T1T2	S1S2	SSC



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AMAFD03100	<i>Dipodomys stephensi</i> Stephens' kangaroo rat	Endangered	Threatened	G2	S2	
AMAFD03143	<i>Dipodomys merriami parvus</i> San Bernardino kangaroo rat	Endangered	None	G5T1	S1	SSC
AMAFD05031	<i>Chaetodipus fallax fallax</i> northwestern San Diego pocket mouse	None	None	G5T3T4	S3S4	SSC
AMAFF06022	<i>Onychomys torridus ramona</i> southern grasshopper mouse	None	None	G5T3	S3	SSC
AMAFF08041	<i>Neotoma lepida intermedia</i> San Diego desert woodrat	None	None	G5T3T4	S3S4	SSC
AMAJF04010	<i>Taxidea taxus</i> American badger	None	None	G5	S3	SSC
ARAAD02030	<i>Emys marmorata</i> western pond turtle	None	None	G3G4	S3	SSC
ARACC01060	<i>Anniella stebbinsi</i> southern California legless lizard	None	None	G3	S3	SSC
ARACD01031	<i>Coleonyx variegatus abbotti</i> San Diego banded gecko	None	None	G5T3T4	S1S2	SSC
ARACF12100	<i>Phrynosoma blainvillii</i> coast horned lizard	None	None	G3G4	S3S4	SSC
ARACJ02060	<i>Aspidoscelis hyperythra</i> orange-throated whiptail	None	None	G5	S2S3	WL
ARACJ02143	<i>Aspidoscelis tigris stejnegeri</i> coastal whiptail	None	None	G5T5	S3	SSC
ARADB01017	<i>Arizona elegans occidentalis</i> California glossy snake	None	None	G5T2	S2	SSC
ARADB10015	<i>Diadophis punctatus modestus</i> San Bernardino ringneck snake	None	None	G5T2T3	S2?	
ARADB19063	<i>Lampropeltis zonata (pulchra)</i> California mountain kingsnake (San Diego population)	None	None	G4G5	S1S2	WL
ARADB30033	<i>Salvadora hexalepis virgulata</i> coast patch-nosed snake	None	None	G5T4	S2S3	SSC
ARADB36160	<i>Thamnophis hammondi</i> two-striped gartersnake	None	None	G4	S3S4	SSC
ARADE02090	<i>Crotalus ruber</i> red-diamond rattlesnake	None	None	G4	S3	SSC
CARE2330CA	Southern California Arroyo Chub/Santa Ana Sucker Stream Southern California Arroyo Chub/Santa Ana Sucker Stream	None	None	GNR	SNR	
CTT32720CA	Riversidian Alluvial Fan Sage Scrub Riversidian Alluvial Fan Sage Scrub	None	None	G1	S1.1	
CTT61300CA	Southern Riparian Forest Southern Riparian Forest	None	None	G4	S4	



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CTT61310CA	Southern Coast Live Oak Riparian Forest Southern Coast Live Oak Riparian Forest	None	None	G4	S4	
CTT61330CA	Southern Cottonwood Willow Riparian Forest Southern Cottonwood Willow Riparian Forest	None	None	G3	S3.2	
CTT62400CA	Southern Sycamore Alder Riparian Woodland Southern Sycamore Alder Riparian Woodland	None	None	G4	S4	
CTT63320CA	Southern Willow Scrub Southern Willow Scrub	None	None	G3	S2.1	
CTT71210CA	California Walnut Woodland California Walnut Woodland	None	None	G2	S2.1	
CTT83230CA	Southern Interior Cypress Forest Southern Interior Cypress Forest	None	None	G2	S2.1	
ICBRA07010	Streptocephalus woottoni Riverside fairy shrimp	Endangered	None	G1G2	S1S2	
IICOL02201	Cicindela tranquebarica viridissima greenest tiger beetle	None	None	G5T1	S1	
IIDIP05021	Rhaphiomidas terminatus abdominalis Delhi Sands flower-loving fly	Endangered	None	G1T1	S1	
IIHYM24480	Bombus crotchii Crotch bumble bee	None	None	G3G4	S1S2	
IIHYM71040	Ceratochrysis longimala Desert cuckoo wasp	None	None	G1	S1	
IILEM2X090	Carolella busckana Busck's gallmoth	None	None	G1G3	SH	
IILEPK405L	Euphydryas editha quino quino checkerspot butterfly	Endangered	None	G5T1T2	S1S2	
IITRI23010	Diplectrona californica California diplectronan caddisfly	None	None	G1G2	S1S2	
NLTEST7980	Texosporium sancti-jacobi woven-spored lichen	None	None	G3	S1	3
PDAST0C0M0	Ambrosia pumila San Diego ambrosia	Endangered	None	G1	S1	1B.1
PDAST440C0	Pseudognaphalium leucocephalum white rabbit-tobacco	None	None	G4	S2	2B.2
PDAST4R0R4	Centromadia pungens ssp. laevis smooth tarplant	None	None	G3G4T2	S2	1B.1
PDAST5L0A1	Lasthenia glabrata ssp. coulteri Coulter's goldfields	None	None	G4T2	S2	1B.1
PDAST8H060	Senecio aphanactis chaparral ragwort	None	None	G3	S2	2B.2
PDASTE80C0	Symphotrichum defoliatum San Bernardino aster	None	None	G2	S2	1B.2



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PDBER060A0	<i>Berberis nevinii</i> Nevin's barberry	Endangered	Endangered	G1	S1	1B.1
PDBOR0H010	<i>Harpagonella palmeri</i> Palmer's grapplinghook	None	None	G4	S3	4.2
PDBRA1M114	<i>Lepidium virginicum var. robinsonii</i> Robinson's pepper-grass	None	None	G5T3	S3	4.3
PDBRA2Q070	<i>Thysanocarpus rigidus</i> rigid fringedpod	None	None	G1G2	S1	1B.2
PDCAR040L0	<i>Arenaria paludicola</i> marsh sandwort	Endangered	Endangered	G1	S1	1B.1
PDCHE040E0	<i>Atriplex coulteri</i> Coulter's saltbush	None	None	G3	S1S2	1B.2
PDCON040P0	<i>Calystegia felix</i> lucky morning-glory	None	None	G1Q	S1	1B.1
PDCRA040H0	<i>Dudleya multicaulis</i> many-stemmed dudleya	None	None	G2	S2	1B.2
PDFAB0F1G0	<i>Astragalus brauntonii</i> Braunton's milk-vetch	Endangered	None	G2	S2	1B.1
PDHYD0C4G1	<i>Phacelia keckii</i> Santiago Peak phacelia	None	None	G1	S1	1B.3
PDHYD0C510	<i>Phacelia stellaris</i> Brand's star phacelia	None	None	G1	S1	1B.1
PDLAM0V020	<i>Lepechinia cardiophylla</i> heart-leaved pitcher sage	None	None	G3	S2S3	1B.2
PDLAM180A4	<i>Monardella hypoleuca ssp. intermedia</i> intermediate monardella	None	None	G4T2?	S2?	1B.3
PDLAM180J0	<i>Monardella pringlei</i> Pringle's monardella	None	None	GX	SX	1A
PDLAM18112	<i>Monardella australis ssp. jokerstii</i> Jokerst's monardella	None	None	G4T1	S1	1B.1
PDMAL0Q0C0	<i>Malacothamnus parishii</i> Parish's bush-mallow	None	None	GXQ	SX	1A
PDMAL110J0	<i>Sidalcea neomexicana</i> salt spring checkerbloom	None	None	G4	S2	2B.2
PDNYC010P1	<i>Abronia villosa var. aurita</i> chaparral sand-verbena	None	None	G5T2T3	S2	1B.1
PDPGN040J2	<i>Chorizanthe parryi var. parryi</i> Parry's spineflower	None	None	G3T2	S2	1B.1
PDPGN040K1	<i>Chorizanthe polygonoides var. longispina</i> long-spined spineflower	None	None	G5T3	S3	1B.2
PDPGN0V010	<i>Dodecahema leptoceras</i> slender-horned spineflower	Endangered	Endangered	G1	S1	1B.1



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PDPLM03035	<i>Eriastrum densifolium ssp. sanctorum</i> Santa Ana River woollystar	Endangered	Endangered	G4T1	S1	1B.1
PDPLM0C0Q0	<i>Navarretia prostrata</i> prostrate vernal pool navarretia	None	None	G2	S2	1B.1
PDRAN0H031	<i>Myosurus minimus ssp. apus</i> little mousetail	None	None	G5T2Q	S2	3.1
PDROS0W045	<i>Horkelia cuneata var. puberula</i> mesa horkelia	None	None	G4T1	S1	1B.1
PDSCR0J0C2	<i>Chloropyron maritimum ssp. maritimum</i> salt marsh bird's-beak	Endangered	Endangered	G4?T1	S1	1B.2
PDSOL0G0D0	<i>Lycium parishii</i> Parish's desert-thorn	None	None	G3?	S1	2B.3
PMAGA080E0	<i>Nolina cismontana</i> chaparral nolina	None	None	G3	S3	1B.2
PMCYP04010	<i>Cladium californicum</i> California saw-grass	None	None	G4	S2	2B.2
PMLIL022Z0	<i>Allium munzii</i> Munz's onion	Endangered	Threatened	G1	S1	1B.1
PMLIL0D150	<i>Calochortus plummerae</i> Plummer's mariposa-lily	None	None	G4	S4	4.2
PMLIL0D1J1	<i>Calochortus weedii var. intermedius</i> intermediate mariposa-lily	None	None	G3G4T2	S2	1B.2
PMPOA480A0	<i>Muhlenbergia californica</i> California muhly	None	None	G4	S4	4.3
PMPOA5T030	<i>Sphenopholis obtusata</i> prairie wedge grass	None	None	G5	S2	2B.2

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