

California Department of Fish and Game
Natural Diversity Database
CNDDDB_Alameda & Contra Costa Counties

Scientific Name/Common Name	Element Code	Federal Status	State Status	GRank	SRank	CDFG or CNPS/R-E-D
1 Accipiter cooperii Cooper's hawk	ABNKC12040			G5	S3	SC
2 Accipiter striatus sharp-shinned hawk	ABNKC12020			G5	S3	SC
3 Agelaius tricolor tricolored blackbird	ABPBXB0020			G2G3	S2	SC
4 Alkali Meadow	CTT45310CA			G3	S2.1	
5 Alkali Seep	CTT45320CA			G3	S2.1	
6 Allium sharsmithiae Sharsmith's onion	PMLIL02310			G2	S2.3	1B/2-1-3
7 Ambystoma californiense California tiger salamander	AAAAA01180	Threatened		G2G3	S2S3	SC
8 Amsinckia grandiflora large-flowered fiddleneck	PDBOR01050	Endangered	Endangered	G1	S1.1	1B/3-3-3
9 Amsinckia lunaris bent-flowered fiddleneck	PDBOR01070			G2	S2.2	1B/2-2-3
10 Andrena blennospermatis	IIHYM35030			G2	S2	
11 Anniella pulchra pulchra silvery legless lizard	ARACC01012			G3G4T3T4 Q	S3	SC
12 Apodemia mormo langei Lange's metalmark butterfly	IILEPH7012	Endangered		G5T1	S1	
13 Aquila chrysaetos golden eagle	ABNKC22010			G5	S3	SC
14 Archoplites interruptus Sacramento perch	AFCQB07010			G3	S1	SC
15 Arctostaphylos auriculata Mt. Diablo manzanita	PDERI04040			G2	S2.2	1B/3-1-3
16 Arctostaphylos manzanita ssp. laevigata Contra Costa manzanita	PDERI04273			G5T2	S2	1B/3-2-3
17 Arctostaphylos pallida pallid manzanita	PDERI04110	Threatened	Endangered	G1	S1.2	1B/3-3-3
18 Ardea herodias great blue heron	ABNGA04010			G5	S4	
19 Asio flammeus short-eared owl	ABNSB13040			G5	S3	SC
20 Aster lentus Suisun Marsh aster	PDAST0T540			G2	S2.2	1B/2-2-3
21 Astragalus tener var. tener alkali milk-vetch	PDFAB0F8R1			G1T1	S1.1	1B/3-2-3
22 Athene cunicularia burrowing owl	ABNSB10010			G4	S2	SC
23 Atriplex cordulata heartscale	PDCHE040B0			G2?	S2.2?	1B/2-2-3
24 Atriplex depressa brittlescale	PDCHE042L0			G2Q	S2.2	1B/2-2-3

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25 <i>Atriplex joaquiniana</i> San Joaquin spearscale	PDCHE041F3			G2	S2.1	1B/2-2-3
26 <i>Balsamorhiza macrolepis</i> var. <i>macrolepis</i> big-scale balsamroot	PDAST11061			G3G4T2	S2.2	1B/2-2-3
27 <i>Blepharizonia plumosa</i> big tarplant	PDAST1C011			G1	S1.1	1B/3-3-3
28 <i>Branchinecta longiantenna</i> longhorn fairy shrimp	ICBRA03020	Endangered		G1	S1	
29 <i>Branchinecta lynchi</i> vernal pool fairy shrimp	ICBRA03030	Threatened		G3	S2S3	
30 <i>Branchinecta mesovallensis</i> midvalley fairy shrimp	ICBRA03150			G2	S2	
31 <i>Buteo swainsoni</i> Swainson's hawk	ABNKC19070		Threatened	G5	S2	
32 <i>Calochortus pulchellus</i> Mt. Diablo fairy-lantern	PMLIL0D160			G2	S2.1	1B/2-2-3
33 <i>Calystegia atriplicifolia</i> ssp. <i>buttensis</i> Butte County morning-glory	PDCON04012			G5T3	S3.2	1B/2-2-3
34 <i>Calystegia purpurata</i> ssp. <i>saxicola</i> coastal bluff morning-glory	PDCON040D2			G4T2	S2.2	1B/2-2-3
35 <i>Campanula exigua</i> chaparral harebell	PDCAM020A0			G2	S2.2	1B/2-2-3
36 <i>Carex comosa</i> bristly sedge	PMCYP032Y0			G5	S2?	2/3-3-1
37 <i>Caulanthus coulteri</i> var. <i>lemmonii</i> Lemmon's jewelflower	PDBRA0M0E0			G4T2	S2.2	1B/2-2-3
38 <i>Centromadia parryi</i> ssp. <i>congdonii</i> Congdon's tarplant	PDAST4R0P1			G4?T3	S3.2	1B/2-2-3
39 <i>Charadrius alexandrinus nivosus</i> western snowy plover	ABNNB03031	Threatened		G4T3	S2	SC
40 <i>Chorizanthe cuspidata</i> var. <i>cuspidata</i> San Francisco Bay spineflower	PDPGN04081			G2T2	S2.2	1B/2-2-3
41 <i>Chorizanthe robusta</i> var. <i>robusta</i> robust spineflower	PDPGN040Q2	Endangered		G2T1	S1.1	1B/3-3-3
42 <i>Circus cyaneus</i> northern harrier	ABNKC11010			G5	S3	SC
43 <i>Cirsium andrewsii</i> Franciscan thistle	PDAST2E050			G2	S2.2	1B/2-2-3
44 <i>Cirsium fontinale</i> var. <i>campylon</i> Mt. Hamilton thistle	PDAST2E0F0			G2T2	S2.2	1B/2-2-3
45 Cismontane Alkali Marsh	CTT52310CA			G1	S1.1	
46 <i>Clarkia franciscana</i> Presidio clarkia	PDONA050H0	Endangered	Endangered	G1	S1.1	1B/3-3-3
47 Coastal Brackish Marsh	CTT52200CA			G2	S2.1	
48 Coastal and Valley Freshwater Marsh	CTT52410CA			G3	S2.1	

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49 Coelus gracilis San Joaquin dune beetle	IICOL4A020			G1	S1	
50 Cordylanthus maritimus ssp. palustris Point Reyes bird's-beak	PDSCR0J0C3			G4?T2	S2.2	1B/2-2-2
51 Cordylanthus mollis ssp. hispidus hispid bird's-beak	PDSCR0J0D1			G2T2	S2.1	1B/2-3-3
52 Cordylanthus mollis ssp. mollis soft bird's-beak	PDSCR0J0D2	Endangered	Rare	G2T1	S1.1	1B/3-2-3
53 Cordylanthus nidularius Mt. Diablo bird's-beak	PDSCR0J0F0		Rare	G1	S1.2	1B/3-3-3
54 Cordylanthus palmatus palmate-bracted bird's-beak	PDSCR0J0J0	Endangered	Endangered	G1	S1.1	1B/3-3-3
55 Coreopsis hamiltonii Mt. Hamilton coreopsis	PDAST2L0C0			G2	S2.2	1B/3-2-3
56 Corynorhinus townsendii townsendii Townsend's western big-eared bat	AMACC08015			G4T3T4	S2S3	SC
57 Cryptantha hooveri Hoover's cryptantha	PDBOR0A190			G2	S2.2	1B/2-2-3
58 Danaus plexippus monarch butterfly	IILEPP2010			G5	S3	
59 Deinandra bacigalupii Livermore tarplant	PDAST4R0V0			G1	S1.2	1B/3-2-3
60 Delphinium californicum ssp. interius Hospital Canyon larkspur	PDRAN0B0A2			G3T2?	S2?	1B/3-2-3
61 Delphinium recurvatum recurved larkspur	PDRAN0B1J0			G2	S2.2	1B/2-2-3
62 Dendroica petechia brewsteri yellow warbler	ABPBX03018			G5T3?	S2	SC
63 Dipodomys heermanni berkeleyensis Berkeley kangaroo rat	AMAFD03061			G3G4TH	S1	
64 Dirca occidentalis western leatherwood	PDTHY03010			G2G3	S2S3	1B/2-2-3
65 Efferia antiochi Antioch efferian robberfly	IIDIP07010			G1G3	S1S3	
66 Egretta thula snowy egret	ABNGA06030			G5	S4	
67 Elanus leucurus white-tailed kite	ABNKC06010			G5	S3	
68 Emys (=Clemmys) marmorata western pond turtle	ARAAD02030			G3G4	S3	SC
69 Emys (=Clemmys) marmorata pallida southwestern pond turtle	ARAAD02032			G3G4T2T3 Q	S2	SC
70 Eremophila alpestris actia California horned lark	ABPAT02011			G5T3	S3	SC
71 Eriastrum brandegeae Brandegee's eriastrum	PDPLM03020			G3	S3.2	1B/2-2-3

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72 Eriogonum truncatum Mt. Diablo buckwheat	PDPGN085Z0			GH	SH	1A/ *
73 Erodium macrophyllum round-leaved filaree	PDGER01070			G4	S2.1	2/2-3-1
74 Eryngium aristulatum var. hooveri Hoover's button-celery	PDAPI0Z043			G5T2	S2.1	1B/3-3-3
75 Eryngium racemosum Delta button-celery	PDAPI0Z0S0		Endangered	G2Q	S2.1	1B/2-3-3
76 Erysimum capitatum ssp. angustatum Contra Costa wallflower	PDBRA16052	Endangered	Endangered	G5T1	S1.1	1B/3-3-3
77 Eschscholzia rhombipetala diamond-petaled California poppy	PDPAP0A0D0			G1	S1.1	1B/3-3-3
78 Eucerceris ruficeps redheaded sphecid wasp	IIHYM18010			G1G2	S1S2	
79 Eucyclogobius newberryi tidewater goby	AFCQN04010	Endangered		G3	S2S3	SC
80 Euphydryas editha bayensis Bay checkerspot butterfly	IILEPK4055	Threatened		G5T1	S1	
81 Falco mexicanus prairie falcon	ABNKD06090			G5	S3	SC
82 Falco peregrinus anatum American peregrine falcon	ABNKD06071	Delisted	Endangered	G4T3	S2	
83 Fritillaria falcata talus fritillary	PMLIL0V070			G2	S2.2	1B/3-2-3
84 Fritillaria liliacea fragrant fritillary	PMLIL0V0C0			G2	S2.2	1B/2-2-3
85 Geothlypis trichas sinuosa saltmarsh common yellowthroat	ABPBX1201A			G5T2	S2	SC
86 Haliaeetus leucocephalus bald eagle	ABNKC10010	Threatened	Endangered	G4	S2	
87 Helianthella castanea Diablo helianthella	PDAST4M020			G3	S3.2	1B/2-2-3
88 Helminthoglypta nickliniana bridgesi Bridges' coast range shoulderband (snail)	IMGASC2362			G2T1	S1	
89 Hesperolinon breweri Brewer's western flax	PDLIN01030			G2	S2.2	1B/2-2-3
90 Hesperolinon sp. nov. "serpentinum" Napa western flax	PDLIN010D0			G1	S1.2	1B/3-2-3
91 Hibiscus lasiocarpus rose-mallow	PDMAL0H0Q0			G4	S2.2	2/2-2-1
92 Hoita strobilina Loma Prieta hoita	PDFAB5Z030			G2	S2.1	1B/2-3-3
93 Holocarpha macradenia Santa Cruz tarplant	PDAST4X020	Threatened	Endangered	G1	S1.1	1B/3-3-3
94 Horkelia cuneata ssp. sericea Kellogg's horkelia	PDR0S0W043			G4T1	S1.1	1B/3-3-3

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95 Hygrotus curvipes curved-foot hygrotus diving beetle	IICOL38030			G1	S1	
96 Idiostatus middlekauffi Middlekauff's shieldback katydid	IORT31010			G1G2	S1	
97 Juglans hindsii Northern California black walnut	PDJUG02040			G1	S1.1	1B/3-3-3
98 Lanius ludovicianus loggerhead shrike	ABPBR01030			G4	S4	SC
99 Lasthenia conjugens Contra Costa goldfields	PDA5T5L040	Endangered		G1	S1.1	1B/3-3-3
100 Laterallus jamaicensis coturniculus California black rail	ABNME03041		Threatened	G4T1	S1	
101 Lathyrus jepsonii var. jepsonii Delta tule pea	PDFAB250D2			G5T2	S2.2	1B/2-2-3
102 Legenere limosa legenere	PDCAM0C010			G2	S2.2	1B/2-3-3
103 Lepidurus packardi vernal pool tadpole shrimp	ICBRA10010	Endangered		G3	S2S3	
104 Lilaepsis masonii Mason's lilaepsis	PDAP19030		Rare	G3	S3.1	1B/2-3-3
105 Limosella subulata Delta mudwort	PDSCR10050			G4?Q	S2.1	2/2-3-1
106 Linderiella occidentalis California linderiella	ICBRA06010			G3	S2S3	
107 Lytta molesta molestan blister beetle	IICOL4C030			G2	S2	
108 Madia radiata showy madia	PDA5T650E0			G2	S2.1	1B/2-3-3
109 Malacothamnus hallii Hall's bush mallow	PDMAL0Q0F0			G1Q	S1.2	1B/3-2-3
110 Masticophis flagellum ruddocki San Joaquin whipsnake	ARADB21021			G5T2T3	S2?	SC
111 Masticophis lateralis euryxanthus Alameda whipsnake	ARADB21031	Threatened	Threatened	G4T2	S2	
112 Meconella oregana Oregon meconella	PDPAP0G030			G2	S1.1	1B/3-3-2
113 Melospiza melodia maxillaris Suisun song sparrow	ABPBXA301K			G5T2	S2	SC
114 Melospiza melodia pusillula Alameda song sparrow	ABPBXA301S			G5T2?	S2?	SC
115 Metapogon hurdi Hurd's metapogon robberfly	IIDIP08010			G1G3	S1S3	
116 Microcina leei Lee's micro-blind harvestman	ILARA47040			G1	S1	
117 Microcina lumi Lum's micro-blind harvestman	ILARA47050			G1	S1	

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118 <i>Microtus californicus sanpabloensis</i> San Pablo vole	AMAFF11034			G5T1T2	S1S2	SC
119 <i>Monardella villosa</i> ssp. <i>globosa</i> robust monardella	PDLAM180P7			G5T2	S2.2	1B/2-2-3
120 <i>Myrmosula pacifica</i> Antioch multilid wasp	IIHYM15010			G1	S1	
121 <i>Navarretia prostrata</i> prostrate navarretia	PDPLM0C0Q0			G2?	S2.1?	1B/2-3-3
122 Northern Claypan Vernal Pool	CTT44120CA			G1	S1.1	
123 Northern Coastal Salt Marsh	CTT52110CA			G3	S3.2	
124 Northern Maritime Chaparral	CTT37C10CA			G1	S1.2	
125 <i>Nycticorax nycticorax</i> black-crowned night heron	ABNGA11010			G5	S3	
126 <i>Nyctinomops macrotis</i> big free -tailed bat	AMACD04020			G5	S2	SC
127 <i>Oenothera deltoides</i> ssp. <i>howellii</i> Antioch Dunes evening-primrose	PDONA0C0B4	Endangered	Endangered	G5T1	S1.1	1B/3-3-3
128 <i>Oncorhynchus mykiss irideus</i> steelhead-central California coast esu	AFCHA0209G	Threatened		G5T2	S2	
129 <i>Perdita scituta antiochensis</i> Antioch andrenid bee	IIHYM01031			G1T1	S1	
130 <i>Perognathus inornatus inornatus</i> San Joaquin pocket mouse	AMAFD01061			G4T2T3	S2S3	
131 <i>Phacelia phacelioides</i> Mt. Diablo phacelia	PDHYD0C3Q0			G1	S1.2	1B/3-2-3
132 <i>Phalacrocorax auritus</i> double-crested cormorant	ABNFD01020			G5	S3	SC
133 <i>Phrynosoma coronatum</i> (<i>frontale</i>) Coast (California) horned lizard	ARACF12022			G4T3T4	S3S4	SC
134 <i>Piperia elegans</i> ssp. <i>decurtata</i> Point Reyes rein orchid	PMORC1X011			G4T1	S1.1	1B/3-3-3
135 <i>Plagiobothrys chorisianus</i> var. <i>chorisianus</i> Choris's popcorn-flower	PDBOR0V061			G3T2Q	S2.2	1B/2-2-3
136 <i>Plagiobothrys diffusus</i> San Francisco popcorn-flower	PDBOR0V080		Endangered	G1Q	S1.1	1B/3-3-3
137 <i>Plagiobothrys glaber</i> hairless popcorn-flower	PDBOR0V0B0			GH	SH	1A/ *
138 <i>Potamogeton filiformis</i> slender-leaved pondweed	PMPOT03090			G5	S1S2	2/3-2-1
139 <i>Potamogeton zosteriformis</i> eel-grass pondweed	PMPOT03160			G5	S2.2?	2/2-2-1
140 <i>Rallus longirostris obsoletus</i> California clapper rail	ABNME05016	Endangered	Endangered	G5T1	S1	
141 <i>Rana aurora draytonii</i> California red-legged frog	AAABH01022	Threatened		G4T2T3	S2S3	SC

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142 Rana boylei foothill yellow-legged frog	AAABH01050			G3	S2S3	SC
143 Reithrodontomys raviventris salt-marsh harvest mouse	AMAFF02040	Endangered	Endangered	G1G2	S1S2	
144 Riparia riparia bank swallow	ABPAU08010		Threatened	G5	S2S3	
145 Rynchops niger black skimmer	ABNNM14010			G5	S1S3	SC
146 Sanicula saxatilis rock sanicle	PDAPI1Z0H0		Rare	G2	S2.2	1B/3-2-3
147 Scutellaria galericulata marsh skullcap	PDLAM1U0J0			G5	S2.2?	2/2-2-1
148 Scutellaria lateriflora blue skullcap	PDLAM1U0Q0			G5	S1.2	2/3-2-1
149 Senecio aphanactis rayless ragwort	PDAST8H060			G3?	S1.2	2/3-2-1
150 Serpentine Bunchgrass	CTT42130CA			G2	S2.2	
151 Sorex vagrans halicoetes salt-marsh wandering shrew	AMABA01071			G5T1	S1	SC
152 Spea (=Scaphiopus) hammondii western spadefoot	AAABF01030			G3	S3	SC
153 Speyeria callippe callippe callippe silverspot butterfly	IILEPJ6091	Endangered		G5T1	S1	
154 Sphecodogastra antiochensis	IIHYM78010			G1	S1	
155 Stabilized Interior Dunes	CTT23100CA			G1	S1.1	
156 Sterna antillarum browni California least tern	ABNNM08103	Endangered	Endangered	G4T2T3Q	S2S3	
157 Sterna caspia Caspian tern	ABNNM08020			G5	S4	
158 Streptanthus albidus ssp. peramoenus most beautiful jewel-flower	PDBRA2G012			G2T2	S2.2	1B/2-2-3
159 Streptanthus hispidus Mt. Diablo jewel-flower	PDBRA2G0M0			G1	S1.2	1B/3-1-3
160 Suaeda californica California seablite	PDCHE0P020	Endangered		G1	S1.1	1B/3-3-3
161 Sycamore Alluvial Woodland	CTT62100CA			G1	S1.1	
162 Taxidea taxus American badger	AMAJF04010			G5	S4	SC
163 Thamnophis gigas giant garter snake	ARADB36150	Threatened	Threatened	G2G3	S2S3	
164 Trifolium depauperatum var. hydrophilum saline clover	PDFAB400R5			G5T2?	S2.2?	1B/3-2-3
165 Triquetrella californica coastal triquetrella	NBMUS7S010			G1	S1.2	1B/3-2-2
166 Tropidocarpum capparideum caper-fruited tropidocarpum	PDBRA2R010			G1	S1.1	1A/ *

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167 Tryonia imitator mimic tryonia (=California brackishwater snail)	IMGASJ7040			G2G3	S2S3	
168 Valley Needlegrass Grassland	CTT42110CA			G1	S3.1	
169 Valley Sink Scrub	CTT36210CA			G1	S1.1	
170 Viburnum ellipticum oval-leaved viburnum	PDCPR07080			G5	S2.3	2/2-1-1
171 Vulpes macrotis mutica San Joaquin kit fox	AMAJA03041	Endangered	Threatened	G4T2T3	S2S3	