



Summary Table Report

California Department of Fish and Wildlife

California Natural Diversity Database



Query Criteria: Quad IS (Cotati (3812236) OR Sebastopol (3812247) OR Santa Rosa (3812246) OR Kenwood (3812245) OR Two Rock (3812237) OR Glen Ellen (3812235) OR Point Reyes NE (3812227) OR Petaluma (3812226) OR Petaluma River (3812225))

| Name (Scientific/Common) | CNDDB Ranks | Listing Status (Fed/State) | Other Lists | Elev. Range (ft.) | Total EO's | Element Occ. Ranks | | | | | | Population Status | | Presence | | |
|---|--------------|----------------------------|---|-------------------|--------------|--------------------|----|----|---|---|----|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Accipiter cooperii</i> Cooper's hawk | G5 S4 | None None | CDFW_WL-Watch List IUCN_LC-Least Concern | 133 133 | 118 S:1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Agelaius tricolor</i> tricolored blackbird | G2G3 S1S2 | None Threatened | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_EN-Endangered NABCI_RWL-Red Watch List USFWS_BCC-Birds of Conservation Concern | 106 139 | 955 S:2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 0 |
| <i>Allium peninsulare var. franciscanum</i> Franciscan onion | G5T2 S2 | None None | Rare Plant Rank - 1B.2 | 600 600 | 25 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Alopecurus aequalis var. sonomensis</i> Sonoma alopecurus | G5T1 S1 | Endangered None | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 100 1,180 | 21 S:6 | 1 | 0 | 0 | 1 | 0 | 4 | 5 | 1 | 6 | 0 | 0 |
| <i>Ambystoma californiense</i> California tiger salamander | G2G3 S2S3 | Threatened Threatened | CDFW_WL-Watch List IUCN_VU-Vulnerable | 50 475 | 1205 S:81 | 10 | 25 | 24 | 6 | 3 | 13 | 6 | 75 | 78 | 2 | 1 |
| <i>Ammodramus savannarum</i> grasshopper sparrow | G5 S3 | None None | CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern | 2,150 2,150 | 27 S:1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Amorpha californica var. napensis</i> Napa false indigo | G4T2 S2 | None None | Rare Plant Rank - 1B.2 SB_RSABG-Rancho Santa Ana Botanic Garden | 330 900 | 76 S:7 | 1 | 0 | 1 | 1 | 0 | 4 | 2 | 5 | 7 | 0 | 0 |
| <i>Amsinckia lunaris</i> bent-flowered fiddleneck | G3 S3 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | 400 400 | 93 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Andrena blennospermatis</i> Blennosperma vernal pool andrenid bee | G2 S2 | None None | | 90 130 | 15 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |



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|---|-------------|----------------------------|---|-------------------|-------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Antrozous pallidus</i> pallid bat | G5 S3 | None None | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFS_S-Sensitive WBWG_H-High Priority | 80 730 | 420 S:7 | 0 | 2 | 0 | 1 | 2 | 2 | 3 | 4 | 5 | 1 | 1 |
| <i>Aquila chrysaetos</i> golden eagle | G5 S3 | None None | BLM_S-Sensitive CDF_S-Sensitive CDFW_FP-Fully Protected CDFW_WL-Watch List IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern | 1,800 1,800 | 321 S:1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Arctostaphylos densiflora</i> Vine Hill manzanita | G1 S1 | None Endangered | Rare Plant Rank - 1B.1 | 200 240 | 2 S:2 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 0 |
| <i>Arctostaphylos stanfordiana ssp. decumbens</i> Rincon Ridge manzanita | G3T1 S1 | None None | Rare Plant Rank - 1B.1 | 300 800 | 12 S:6 | 0 | 0 | 2 | 1 | 1 | 2 | 4 | 2 | 5 | 0 | 1 |
| <i>Astragalus claranus</i> Clara Hunt's milk-vetch | G1 S1 | Endangered Threatened | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 770 1,165 | 6 S:2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 0 | 0 |
| <i>Astragalus tener var. tener</i> alkali milk-vetch | G2T1 S1 | None None | Rare Plant Rank - 1B.2 | 30 30 | 65 S:1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| <i>Athene cunicularia</i> burrowing owl | G4 S3 | None None | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern | -1 2,400 | 1987 S:7 | 0 | 2 | 4 | 0 | 0 | 1 | 0 | 7 | 7 | 0 | 0 |
| <i>Balsamorhiza macrolepis</i> big-scale balsamroot | G2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive USFS_S-Sensitive | 890 1,230 | 51 S:2 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 |
| <i>Blennosperma bakeri</i> Sonoma sunshine | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 70 330 | 24 S:17 | 0 | 8 | 3 | 0 | 3 | 3 | 5 | 12 | 14 | 2 | 1 |



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|---|--------------|---------------------------------|--|-------------------|-------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Bombus caliginosus</i> obscure bumble bee | G4? S1S2 | None None | IUCN_VU-Vulnerable | 150 300 | 181 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Bombus crotchii</i> Crotch bumble bee | G3G4 S1S2 | None Candidate Endangered | | 300 300 | 234 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Bombus occidentalis</i> western bumble bee | G2G3 S1 | None Candidate Endangered | USFS_S-Sensitive XERCES_IM-Imperiled | 0 750 | 282 S:7 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 7 | 0 | 0 |
| <i>Brodiaea leptandra</i> narrow-anthered brodiaea | G3? S3? | None None | Rare Plant Rank - 1B.2 | 650 650 | 39 S:4 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 1 | 4 | 0 | 0 |
| <i>Buteo regalis</i> ferruginous hawk | G4 S3S4 | None None | CDFW_WL-Watch List IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern | 2,278 2,278 | 107 S:1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Buteo swainsoni</i> Swainson's hawk | G5 S3 | None Threatened | BLM_S-Sensitive IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern | 120 120 | 2510 S:1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| <i>Caecidotea tomalensis</i> Tomales isopod | G2 S2S3 | None None | | 1,640 2,120 | 6 S:2 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 0 |
| <i>Calamagrostis crassiglumis</i> Thurber's reed grass | G3Q S2 | None None | Rare Plant Rank - 2B.1 | 150 150 | 15 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Calicina diminua</i> Marin blind harvestman | G1 S1 | None None | | 150 150 | 1 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Campanula californica</i> swamp harebell | G3 S3 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | 150 150 | 139 S:2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 1 | 1 |
| <i>Castilleja uliginosa</i> Pitkin Marsh paintbrush | GXQ SX | None Endangered | Rare Plant Rank - 1A | 150 200 | 2 S:2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 2 | 0 |
| <i>Ceanothus confusus</i> Rincon Ridge ceanothus | G1 S1 | None None | Rare Plant Rank - 1B.1 BLM_S-Sensitive | 510 2,700 | 33 S:7 | 0 | 0 | 1 | 0 | 1 | 5 | 3 | 4 | 6 | 0 | 1 |
| <i>Ceanothus divergens</i> Calistoga ceanothus | G2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | 680 1,900 | 26 S:9 | 1 | 1 | 0 | 2 | 0 | 5 | 3 | 6 | 9 | 0 | 0 |



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|---|-------------|----------------------------|--|-------------------|------------|--------------------|---|---|---|---|----|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Ceanothus foliosus var. vineatus</i> Vine Hill ceanothus | G3T1 S1 | None None | Rare Plant Rank - 1B.1 | 150 250 | 6 S:3 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 2 | 3 | 0 | 0 |
| <i>Ceanothus masonii</i> Mason's ceanothus | G1 S1 | None Rare | Rare Plant Rank - 1B.2 SB_RSABG-Rancho Santa Ana Botanic Garden SB_USDA-US Dept of Agriculture | 600 900 | 8 S:3 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 0 | 0 |
| <i>Ceanothus purpureus</i> holly-leaved ceanothus | G2 S2 | None None | Rare Plant Rank - 1B.2 | 475 475 | 43 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Ceanothus sonomensis</i> Sonoma ceanothus | G2 S2 | None None | Rare Plant Rank - 1B.2 | 475 1,900 | 30 S:14 | 2 | 0 | 0 | 0 | 0 | 12 | 10 | 4 | 14 | 0 | 0 |
| <i>Centromadia parryi ssp. parryi</i> pappose tarplant | G3T2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | 80 80 | 39 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Chloropyron maritimum ssp. palustre</i> Point Reyes salty bird's-beak | G4?T2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | 2 4 | 68 S:2 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 |
| <i>Chloropyron molle ssp. molle</i> soft salty bird's-beak | G2T1 S1 | Endangered Rare | Rare Plant Rank - 1B.2 | 5 5 | 27 S:2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 2 | 0 |
| <i>Chorizanthe valida</i> Sonoma spineflower | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 30 150 | 6 S:2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 2 | 0 |
| <i>Cirsium andrewsii</i> Franciscan thistle | G3 S3 | None None | Rare Plant Rank - 1B.2 | 300 300 | 31 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Clarkia imbricata</i> Vine Hill clarkia | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 200 250 | 3 S:3 | 1 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 2 | 0 | 1 |
| <i>Coastal and Valley Freshwater Marsh</i> Coastal and Valley Freshwater Marsh | G3 S2.1 | None None | | 65 65 | 60 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Coastal Brackish Marsh</i> Coastal Brackish Marsh | G2 S2.1 | None None | | | 30 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |



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|---|--------------|----------------------------|---|-------------------|-------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo | G5T2T3 S1 | Threatened Endangered | BLM_S-Sensitive NABCI_RWL-Red Watch List USFS_S-Sensitive USFWS_BCC-Birds of Conservation Concern | 90 600 | 156 S:2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 0 |
| <i>Corynorhinus townsendii</i> Townsend's big-eared bat | G3G4 S2 | None None | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFS_S-Sensitive WBWG_H-High Priority | 30 120 | 635 S:2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 0 |
| <i>Coturnicops noveboracensis</i> yellow rail | G4 S1S2 | None None | CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern NABCI_RWL-Red Watch List USFS_S-Sensitive USFWS_BCC-Birds of Conservation Concern | 283 283 | 45 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Cuscuta obtusiflora var. glandulosa</i> Peruvian dodder | G5T4? SH | None None | Rare Plant Rank - 2B.2 | | 6 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Delphinium bakeri</i> Baker's larkspur | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_UCBBG-UC Berkeley Botanical Garden | 350 400 | 6 S:4 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 4 | 4 | 0 | 0 |
| <i>Delphinium luteum</i> golden larkspur | G1 S1 | Endangered Rare | Rare Plant Rank - 1B.1 SB_UCBBG-UC Berkeley Botanical Garden | 150 150 | 11 S:2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 0 |
| <i>Dicamptodon ensatus</i> California giant salamander | G3 S2S3 | None None | CDFW_SSC-Species of Special Concern IUCN_NT-Near Threatened | 350 2,185 | 234 S:9 | 4 | 2 | 0 | 0 | 0 | 3 | 0 | 9 | 9 | 0 | 0 |
| <i>Downingia pusilla</i> dwarf downingia | GU S2 | None None | Rare Plant Rank - 2B.2 | 85 700 | 132 S:12 | 4 | 1 | 0 | 1 | 2 | 4 | 7 | 5 | 10 | 1 | 1 |



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|---|-------------|----------------------------|--|-------------------|--------------|--------------------|----|----|---|---|----|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Elanus leucurus</i> white-tailed kite | G5 S3S4 | None None | BLM_S-Sensitive CDFW_FP-Fully Protected IUCN_LC-Least Concern | 120 2,160 | 180 S:3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 |
| <i>Emys marmorata</i> western pond turtle | G3G4 S3 | None None | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_VU-Vulnerable USFS_S-Sensitive | 12 2,240 | 1376 S:42 | 6 | 12 | 15 | 6 | 0 | 3 | 10 | 32 | 42 | 0 | 0 |
| <i>Eremophila alpestris actia</i> California horned lark | G5T4Q S4 | None None | CDFW_WL-Watch List IUCN_LC-Least Concern | 2,275 2,275 | 94 S:1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Erethizon dorsatum</i> North American porcupine | G5 S3 | None None | IUCN_LC-Least Concern | 163 200 | 515 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Eriogonum luteolum var. caninum</i> Tiburon buckwheat | G5T2 S2 | None None | Rare Plant Rank - 1B.2 | 550 550 | 26 S:2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 0 | 0 |
| <i>Fritillaria lanceolata var. tristulis</i> Marin checker lily | G5T2 S2 | None None | Rare Plant Rank - 1B.1 | 70 70 | 32 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| <i>Fritillaria liliacea</i> fragrant fritillary | G2 S2 | None None | Rare Plant Rank - 1B.2 USFS_S-Sensitive | 150 900 | 82 S:14 | 0 | 3 | 1 | 0 | 3 | 7 | 9 | 5 | 11 | 3 | 0 |
| <i>Geothlypis trichas sinuosa</i> saltmarsh common yellowthroat | G5T3 S3 | None None | CDFW_SSC-Species of Special Concern USFWS_BCC-Birds of Conservation Concern | 0 9 | 112 S:3 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 0 |
| <i>Gilia capitata ssp. tomentosa</i> woolly-headed gilia | G5T1 S1 | None None | Rare Plant Rank - 1B.1 | 300 300 | 11 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Hemizonia congesta ssp. congesta</i> congested-headed hayfield tarplant | G5T2 S2 | None None | Rare Plant Rank - 1B.2 | 20 1,705 | 52 S:19 | 1 | 2 | 0 | 0 | 2 | 14 | 15 | 4 | 17 | 2 | 0 |
| <i>Hesperolinon congestum</i> Marin western flax | G1 S1 | Threatened Threatened | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 200 560 | 27 S:4 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 4 | 4 | 0 | 0 |
| <i>Horkelia tenuiloba</i> thin-lobed horkelia | G2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_RSABG-Rancho Santa Ana Botanic Garden | 200 250 | 27 S:3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 3 | 0 | 0 |



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|--|--------------|----------------------------|--|-------------------|------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Hydrochara rickseckeri</i> Ricksecker's water scavenger beetle | G2? S2? | None None | | 1,500 1,500 | 13 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Hydroporus leechi</i> Leech's skyline diving beetle | G1? S1? | None None | | 1,180 1,180 | 13 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Lasiurus blossevillii</i> western red bat | G5 S3 | None None | CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern WBWG_H-High Priority | 67 67 | 128 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| <i>Lasiurus cinereus</i> hoary bat | G5 S4 | None None | IUCN_LC-Least Concern WBWG_M-Medium Priority | | 238 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Lasthenia burkei</i> Burke's goldfields | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 50 442 | 35 S:23 | 3 | 8 | 5 | 1 | 4 | 2 | 8 | 15 | 19 | 1 | 3 |
| <i>Lasthenia californica ssp. bakeri</i> Baker's goldfields | G3T1 S1 | None None | Rare Plant Rank - 1B.2 | 125 125 | 19 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Lasthenia conjugens</i> Contra Costa goldfields | G1 S1 | Endangered None | Rare Plant Rank - 1B.1 SB_UCBBG-UC Berkeley Botanical Garden | 280 280 | 36 S:1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Laterallus jamaicensis coturniculus</i> California black rail | G3G4T1 S1 | None Threatened | BLM_S-Sensitive CDFW_FP-Fully Protected IUCN_NT-Near Threatened NABCI_RWL-Red Watch List USFWS_BCC-Birds of Conservation Concern | 0 7 | 303 S:7 | 1 | 5 | 0 | 0 | 0 | 1 | 0 | 7 | 7 | 0 | 0 |
| <i>Lavinia symmetricus ssp. 2</i> Tomales roach | G4T2T3 S2 | None None | CDFW_SSC-Species of Special Concern | 160 160 | 4 S:1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| <i>Layia septentrionalis</i> Colusa layia | G2 S2 | None None | Rare Plant Rank - 1B.2 BLM_S-Sensitive | | 57 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 |
| <i>Legenere limosa</i> legenere | G2 S2 | None None | Rare Plant Rank - 1B.1 BLM_S-Sensitive | 90 1,400 | 83 S:2 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 |



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|---|--------------|----------------------------|--|-------------------|------------|--------------------|---|---|---|---|----|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Leptosiphon jepsonii</i> Jepson's leptosiphon | G2G3 S2S3 | None None | Rare Plant Rank - 1B.2 SB_RSABG-Rancho Santa Ana Botanic Garden SB_USDA-US Dept of Agriculture | 400 1,900 | 51 S:8 | 0 | 0 | 1 | 0 | 0 | 7 | 1 | 7 | 8 | 0 | 0 |
| <i>Lilium pardalinum ssp. pitkinense</i> Pitkin Marsh lily | G5T1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_BerrySB-Berry Seed Bank SB_RSABG-Rancho Santa Ana Botanic Garden SB_USDA-US Dept of Agriculture | 150 200 | 4 S:4 | 0 | 2 | 0 | 0 | 1 | 1 | 3 | 1 | 3 | 1 | 0 |
| <i>Limnanthes vinculans</i> Sebastopol meadowfoam | G1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden | 50 135 | 46 S:41 | 2 | 7 | 6 | 3 | 6 | 17 | 16 | 25 | 35 | 5 | 1 |
| <i>Linderiella occidentalis</i> California linderiella | G2G3 S2S3 | None None | IUCN_NT-Near Threatened | 90 776 | 438 S:6 | 0 | 1 | 0 | 0 | 0 | 5 | 4 | 2 | 6 | 0 | 0 |
| <i>Melospiza melodia samuelis</i> San Pablo song sparrow | G5T2 S2 | None None | CDFW_SSC-Species of Special Concern USFWS_BCC-Birds of Conservation Concern | 0 9 | 41 S:5 | 2 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 5 | 0 | 0 |
| <i>Microseris paludosa</i> marsh microseris | G2 S2 | None None | Rare Plant Rank - 1B.2 | 40 80 | 38 S:3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 3 | 0 | 0 |
| <i>Myotis thysanodes</i> fringed myotis | G4 S3 | None None | BLM_S-Sensitive IUCN_LC-Least Concern USFS_S-Sensitive WBWG_H-High Priority | 210 210 | 86 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Myotis volans</i> long-legged myotis | G5 S3 | None None | IUCN_LC-Least Concern WBWG_H-High Priority | 210 210 | 117 S:1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| <i>Myotis yumanensis</i> Yuma myotis | G5 S4 | None None | BLM_S-Sensitive IUCN_LC-Least Concern WBWG_LM-Low-Medium Priority | 210 210 | 265 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |



Summary Table Report

California Department of Fish and Wildlife California Natural Diversity Database



| Name (Scientific/Common) | CNDDB Ranks | Listing Status (Fed/State) | Other Lists | Elev. Range (ft.) | Total EO's | Element Occ. Ranks | | | | | | Population Status | | Presence | | |
|---|-----------------|----------------------------|--|-------------------|------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Navarretia leucocephala ssp. bakeri</i> Baker's navarretia | G4T2 S2 | None None | Rare Plant Rank - 1B.1 BLM_S-Sensitive | 50 1,320 | 58 S:15 | 1 | 1 | 0 | 0 | 5 | 8 | 12 | 3 | 10 | 3 | 2 |
| <i>Northern Coastal Salt Marsh</i> Northern Coastal Salt Marsh | G3 S3.2 | None None | | | 53 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Northern Hardpan Vernal Pool</i> Northern Hardpan Vernal Pool | G3 S3.1 | None None | | 60 135 | 126 S:5 | 3 | 0 | 1 | 0 | 1 | 0 | 5 | 0 | 4 | 1 | 0 |
| <i>Northern Vernal Pool</i> Northern Vernal Pool | G2 S2.1 | None None | | 73 1,400 | 20 S:6 | 0 | 1 | 0 | 0 | 0 | 5 | 6 | 0 | 6 | 0 | 0 |
| <i>Oncorhynchus kisutch pop. 4</i> coho salmon - central California coast ESU | G4 S2? | Endangered Endangered | AFS_EN-Endangered | 445 445 | 23 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| <i>Oncorhynchus mykiss irideus pop. 8</i> steelhead - central California coast DPS | G5T2T3Q S2S3 | Threatened None | AFS_TH-Threatened | 260 400 | 44 S:4 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 4 | 0 | 0 |
| <i>Penstemon newberryi var. sonomensis</i> Sonoma beardtongue | G4T2 S2 | None None | Rare Plant Rank - 1B.3 | 2,600 2,600 | 11 S:1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| <i>Plagiobothrys mollis var. vestitus</i> Petaluma popcornflower | G4?TX SX | None None | Rare Plant Rank - 1A | 20 20 | 1 S:1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| <i>Pleuropogon hooverianus</i> North Coast semaphore grass | G2 S2 | None Threatened | Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_BerrySB-Berry Seed Bank SB_RSABG-Rancho Santa Ana Botanic Garden | 460 780 | 27 S:2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 |
| <i>Pogonichthys macrolepidotus</i> Sacramento splittail | GNR S3 | None None | AFS_VU-Vulnerable CDFW_SSC-Species of Special Concern IUCN_EN-Endangered | 1 1 | 15 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Polygonum marinense</i> Marin knotweed | G2Q S2 | None None | Rare Plant Rank - 3.1 | 5 5 | 32 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Potentilla uliginosa</i> Cunningham Marsh cinquefoil | GH SH | None None | Rare Plant Rank - 1A | 150 150 | 1 S:1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| <i>Rallus obsoletus obsoletus</i> California Ridgway's rail | G5T1 S1 | Endangered Endangered | CDFW_FP-Fully Protected NABCI_RWL-Red Watch List | 3 18 | 99 S:6 | 1 | 4 | 0 | 0 | 0 | 1 | 0 | 6 | 6 | 0 | 0 |



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|---|--------------|---------------------------------|---|-------------------|--------------|--------------------|----|----|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Rana boylei</i> foothill yellow-legged frog | G3 S3 | None Candidate Threatened | BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_NT-Near Threatened USFS_S-Sensitive | 21 2,100 | 2467 S:28 | 10 | 6 | 5 | 2 | 0 | 5 | 7 | 21 | 28 | 0 | 0 |
| <i>Rana draytonii</i> California red-legged frog | G2G3 S2S3 | Threatened None | CDFW_SSC-Species of Special Concern IUCN_VU-Vulnerable | 10 2,230 | 1531 S:38 | 7 | 16 | 12 | 0 | 0 | 3 | 3 | 35 | 38 | 0 | 0 |
| <i>Reithrodontomys raviventris</i> salt-marsh harvest mouse | G1G2 S1S2 | Endangered Endangered | CDFW_FP-Fully Protected IUCN_EN-Endangered | 3 8 | 144 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 |
| <i>Rhynchospora alba</i> white beaked-rush | G5 S2 | None None | Rare Plant Rank - 2B.2 | 200 200 | 11 S:1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| <i>Rhynchospora californica</i> California beaked-rush | G1 S1 | None None | Rare Plant Rank - 1B.1 BLM_S-Sensitive | 150 150 | 9 S:3 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 0 | 2 | 0 | 1 |
| <i>Rhynchospora capitellata</i> brownish beaked-rush | G5 S1 | None None | Rare Plant Rank - 2B.2 | 150 150 | 25 S:2 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 |
| <i>Rhynchospora globularis</i> round-headed beaked-rush | G4 S1 | None None | Rare Plant Rank - 2B.1 | 150 150 | 2 S:2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 0 |
| <i>Riparia riparia</i> bank swallow | G5 S2 | None Threatened | BLM_S-Sensitive IUCN_LC-Least Concern | 25 25 | 298 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Sidalcea calycosa ssp. rhizomata</i> Point Reyes checkerbloom | G5T2 S2 | None None | Rare Plant Rank - 1B.2 | 30 30 | 34 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Sidalcea oregana ssp. valida</i> Kenwood Marsh checkerbloom | G5T1 S1 | Endangered Endangered | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden SB_UCBBG-UC Berkeley Botanical Garden | 400 400 | 2 S:1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| <i>Spirinchus thaleichthys</i> longfin smelt | G5 S1 | Candidate Threatened | | 0 0 | 46 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Syncaris pacifica</i> California freshwater shrimp | G2 S2 | Endangered Endangered | IUCN_EN-Endangered | 120 300 | 20 S:5 | 2 | 2 | 1 | 0 | 0 | 0 | 1 | 4 | 5 | 0 | 0 |



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|--|-------------|----------------------------|--|-------------------|-------------|--------------------|---|---|---|---|---|-------------------|-----------------|----------|---------------|---------|
| | | | | | | A | B | C | D | X | U | Historic > 20 yr | Recent <= 20 yr | Extant | Poss. Extirp. | Extirp. |
| <i>Talanites ubicki</i> Ubick's gnaphosid spider | G1 S1 | None None | | 150 150 | 1 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Taricha rivularis</i> red-bellied newt | G4 S2 | None None | CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern | 20 800 | 136 S:3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 3 | 0 | 0 |
| <i>Taxidea taxus</i> American badger | G5 S3 | None None | CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern | 24 2,200 | 590 S:12 | 1 | 4 | 2 | 2 | 0 | 3 | 3 | 9 | 12 | 0 | 0 |
| <i>Trifolium amoenum</i> two-fork clover | G1 S1 | Endangered None | Rare Plant Rank - 1B.1 SB_RSABG-Rancho Santa Ana Botanic Garden SB_USDA-US Dept of Agriculture | 160 300 | 26 S:6 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0 | 6 | 0 | 0 |
| <i>Trifolium buckwestiorum</i> Santa Cruz clover | G2 S2 | None None | Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_USDA-US Dept of Agriculture | | 58 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 0 | 0 |
| <i>Trifolium hydrophilum</i> saline clover | G2 S2 | None None | Rare Plant Rank - 1B.2 | 100 100 | 49 S:4 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 1 | 1 | 1 | 2 |
| <i>Trifolium polyodon</i> Pacific Grove clover | G1 S1 | None Rare | Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_USDA-US Dept of Agriculture | 20 20 | 21 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Triquetrella californica</i> coastal triquetrella | G2 S2 | None None | Rare Plant Rank - 1B.2 USFS_S-Sensitive | 328 328 | 13 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| <i>Tryonia imitator</i> mimic tryonia (=California brackishwater snail) | G2 S2 | None None | IUCN_DD-Data Deficient | 6 6 | 39 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Valley Needlegrass Grassland</i> Valley Needlegrass Grassland | G3 S3.1 | None None | | 835 1,200 | 45 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |
| <i>Vespericola marinensis</i> Marin hesperian | G2 S2 | None None | | 80 80 | 23 S:1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| <i>Viburnum ellipticum</i> oval-leaved viburnum | G4G5 S3? | None None | Rare Plant Rank - 2B.3 | | 38 S:2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 0 |